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March 27, 2026

Ms. Melanie Sandoval
Bureau Chief of Records Management
New Mexico Public Regulation Commission
P.O. Box 1269
Santa Fe, NM 87504-1269

Re: Case No. 25-00082-UT
El Paso Electric Company's Application for Revision of its Retail Electric Rates Pursuant to Advice Notice No. 317

Dear Ms. Sandoval,

Pursuant to the requirements of 17.1.210.11(B) and 17.9.530.9 NMAC, El Paso Electric Company ("EPE") hereby submits its request for an increase in retail electric rates. Accompanying this letter is EPE's Application for Revision of its Retail Electric Rates, Advice Notice No. 317, proposed Rate Schedules, Rule 530 Schedules, EPE's Direct Testimony and Exhibits, EPE's work papers, and a Certificate of Service.

Advice Notice No. 317, which was filed separately, contains the appropriate base rate changes and includes language for EPE's base rate tariffs and Fuel and Purchased Power Cost Adjustment Clause, with updates to the voltage level multipliers, all as supported in the Application and Direct Testimony. EPE has filed Advice Notice 317 with an effective date of May 1, 2026, unless suspended pursuant to statute.

EPE's filing uses a twelve-month Base Period ending September 30, 2025, and a twelve-month Historical Test Year Period as adjusted pursuant to Rule 530. EPE is seeking a rate increase to cover a non-fuel base rate deficiency in revenue of $70.6 million, which is offset by a $0.240 million reduction in miscellaneous service revenue, for a net revenue increase of $70.4 million.

Notice of the proposed changes will be given as required by 17.1.2.10 NMAC and 17.9.530 NMAC. EPE is serving an electronic copy of this filing on the Attorney General, and all counsel of record and pro se parties in EPE's last electric rate case, which was Case No. 20-00104-UT, pursuant to the requirements of the New Mexico Public Regulation Commission's interim working rules for PRCe360.

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Thank you for your assistance in this matter.

Very truly yours,

/s/Jeffrey J. Wechsler
Jeffrey J. Wechsler

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317[1]

Case No. 25-00082-UT

EL PASO ELECTRIC COMPANY,
Applicant.

APPLICATION FOR REVISION OF RETAIL ELECTRIC RATES

El Paso Electric Company ("EPE" or "Company") hereby petitions the New Mexico Public Regulation Commission ("NMPRC" or "Commission") for authority to adjust its retail electric rates in New Mexico ("2026 Rate Case"). This 2026 Rate Case filing is made in accordance with the requirements of NMSA 1978, Section 62-8-7 of the Public Utility Act ("PUA") and NMPRC Rules 17.1.2.10 of the New Mexico Administrative Code ("NMAC"), and 17.9.530 NMAC ("Rule 530"), as modified by the Commission's Order Granting Variance (Dec. 18, 2025) and Order Granting Extension of Time (Feb. 19, 2026).

EPE's Advice Notice No. 317 is being filed concurrently with this Application and contains EPE's proposed rates supported by this Application. The term "Application" is used in this pleading to refer to the complete rate filing package, including this Application and the proposed notice to customers, testimony, exhibits, Rule 530 schedules, work papers, Rule 440 Amended Filings, Advice Notice No. 317 and accompanying rate schedules, and other supporting documents listed below, all of which are made a part of this Application by reference.

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[1] On December 4, 2025, EPE filed a Notice Under Rule 17.9.530.11(A) and Verified Petition for Variance that commenced this proceeding. The caption for that Petition did not include the Advice Notice Number. As discussed below, EPE requests the caption be revised to include the correct Advice Notice No. 317.

I. EXECUTIVE SUMMARY

EPE's current base rates were approved by the Commission in Case No. 20-00104-UT based on a calendar-year 2019 historic Test Year Period ("2020 Rate Case").[2] Events and circumstances since the 2020 Rate Case have materially altered conditions that existed during the 2019 Test Year Period. EPE has made significant capital investments critical to the modernization and continued reliability of EPE's system to address complex challenges including load growth and electrification, transition to cleaner energy resources, grid modernization, reliability, resilience, and extreme weather. These investments, combined with inflationary pressures, are the primary drivers behind the increase in cost for EPE to dependably serve its customers.

These circumstances are the primary drivers for EPE's proposed base rate increase. EPE's cost of service demonstrates a $70.6 million non-fuel base rate revenue deficiency shown in the cost of service, reflecting a 50.4 percent non-fuel base rate increase. After deducting other operating revenues for miscellaneous services charges of $240,534, EPE is requesting a net revenue increase of $70.4 million. EPE is requesting a weighted average cost of capital of 8.35 percent. This non-fuel base rate increase is required to recover costs for EPE's investment of $2.4 billion on a total company basis and $408.44 million for New Mexico since EPE's 2020 Rate Case for new electric plant in service and used to serve EPE's customers. This includes approximately $197.34 million in distribution plant, $55.59 million in transmission plant, $28.86 million in nuclear production plant, $66.8 million for local generating plants and $59.85 million in general plant.

[2] EPE's current non-fuel base rates went into effect on January 1, 2024, pursuant to the Commission's Final Order on Remand in NMPRC Case No. 20-00104-UT (Nov. 30, 2023). These revised base rates replaced the initial base rates that went into effect on July 1, 2021, pursuant to the Commission's Order Adopting Recommended Decision with Modifications (June 23, 2021) ("Final Order") .

EPE is also proposing to include in base rates its Commission-approved advanced metering system ("AMS") Program Costs pursuant to the Final Order in Case No. 21-00269-UT, and the annual capacity costs associated with Commission-approved agreements for three battery energy storage facilities ("BESS") pursuant to the Final Orders in Case Nos. 19-00099-UT, 19-00348-UT and 22-00093-UT.

In furtherance of EPE's merger commitments, pursuant to the Final Order in Case No. 19-00234-UT, EPE has exceeded $1.2 million per year in charitable donations since its last general rate case (#11), and EPE has requested no amount of charitable donations in base rates. EPE's proposed base rates additionally include $4.75 million in costs related to its apprenticeship programs for technical and professional positions for students in local high schools and colleges (#14); $138.5 million in costs related to supplier diversity (#15); and less than $100,000 in costs related to entry-level training programs (#13).

EPE recognizes the significance of a $70.6 million base rate deficiency, representing a 50.4 percent increase in base rate revenues. To moderate the rate impact on certain customer classes, under a proposal to move all rate classes to full cost of service rates, EPE is voluntarily proposing to phase in recovery through a two-part implementation of base rates for Rate Nos. 01 (Residential), 05 (Irrigation), 10B (Military), 12 (Private Lighting), 25 (Outdoor Lighting), and 26 (State University). The first phase, expected to take effect on January 1, 2027, represents a system average increase of 26.8 percent for these rate classes; and the second phase, proposed to take effect on October 1, 2027, reflects an additional 18.6 percent increase relative to phase 1. EPE does not intend to seek recovery of the amount of revenue foregone between the two phases, estimated at $27 million.

II. DISCUSSION

In further support of its Application EPE states:

1. EPE is a public utility that provides retail electric service in New Mexico subject to the jurisdiction of the Commission.

2. EPE's current rates for electric service were authorized by the Commission in the 2020 Rate Case.[3]

3. Pursuant to 17.1.2.10.B NMAC, EPE is submitting the following documents as part of this Application:

a. A Proposed Form of Notice to be sent to customers;

b. Direct Testimonies and Exhibits of EPE witnesses James A. Schichtl, George Novela, Cynthia S. Prieto, Richard S. Gonzalez, Steven A. Sierra, Jennifer E. Nelson, Joseph S. Weiss, Julissa I, Reza, Lori A. Glander, John J. Spanos, Tamera L. Henderson, Victor Martinez, Jeffrey M. Hughes, Omar Gallegos, Enedina O. Soto, Adrian Hernandez, Rene F. Gonzalez, and Manuel Carrasco

c. Rule 530 Schedules A through Q along with accompanying work papers and the letter of transmittal required by 17.9.530.9 NMAC;

d. EPE's Rule 440 Amended Filings pursuant to 17.5.440.8.D(1)(b) NMAC; and

e. EPE's Advice Notice No. 317 and accompanying schedules.

4. As explained more fully in the accompanying testimony and schedules, EPE intends to demonstrate that:

[3] See Note 2 above.

a. EPE's currently authorized rates are no longer just and reasonable, will not adequately attract and encourage the investment of capital if left unchanged, and do not allow for a reasonable return on investment in public utility plant and property;

b. EPE's rates and authorized revenues as presently allocated do not adequately reflect the cost of service for the respective classes of electric customers; and

c. The rates proposed in Advice Notice No. 317 are just and reasonable and should be approved.

5. EPE's filing is based on a twelve-month Base Period ending September 30, 2025, as adjusted pursuant to Rule 530 for the Test Year Period consistent with the provisions of NMSA 1978, Section 62-6-14(D). The Test Year Period shows a non-fuel base rate revenue requirement of $70.6 million. After deducting other operating revenues for miscellaneous service charges of $240,534, EPE is requesting a net revenue increase of $70.4 million.

6. In accordance with the requirements of NMPRC Rule 530, EPE is providing information consisting of: (i) the Base Period, which is EPE's actual experience as reflected on its book balance of accounts for the twelve-month period ended September 30, 2025; and (ii) a Test Year Period for the twelve-month period ended September 30, 2025, as adjusted for annualizations, normalizations, estimates, and adjustments for known and measurable changes. The Test Year Period best reflects the expected conditions during the period when the proposed new rates take effect, consistent with NMSA 1978, Section 62-6-14(D). EPE is also providing a

fully allocated cost of service study pursuant to NMPRC Rule 530. The cost of service study is based on cost data from EPE's Base Period and Historical Test Year Period.

7. EPE is concurrently filing Advice Notice 317, with an effective date 30 days after filing, unless the Commission suspends the new rates for nine months pending notice and hearing, in accordance with NMSA 1978, Section 62-8-7(C). Although EPE seeks to implement new rates as soon as possible, EPE requests that its new rates go into effect no later than January 1, 2027.

8. In compliance with 17.1.210.11(C) NMAC, EPE states that anticipated changes in annual revenues resulting from the proposed changes to the rates as set forth in this Application, the number of customers in each rate class affected or likely to be affected, and the impact on customers at a class average of consumption within each class as nearly as may be calculated are concisely stated in the tables contained in the attached Notice to Customers.

9. EPE also is proposing a phased in implementation of new base rates for Rate Nos. 01 (Residential), 05 (Irrigation), 10B (Military), 12 (Private Lighting), 25 (Outdoor Lighting), and 26 (State University).

10. EPE is proposing several rate design changes to: (i) align recovery of demand, energy and customer costs with how those costs are incurred, thereby minimizing intra-class subsidization, (ii) provide customers with accurate price signals that convey cost differences between seasonal and non-seasonal time periods to encourage energy conservation and potentially reduce customer contribution to EPE's system peak, (iii) promote stability, and (iv) allow EPE the opportunity to recover the costs of providing safe and reliable service.

11. EPE does not recommend adopting an opt-out time of day ("TOD") rate design at this time to avoid interference with its ongoing Time Varying Rate Pilot Program ("TVRPP"), intended to inform the creation of permanent time-varying rates. If, contrary to EPE's recommendation, the Commission orders adoption of mandatory opt-out TOD rates, EPE presents its *opt-in* TOD rates as the *opt-out* TOD rates, pending implementation of time-varying rates informed by the TVRPP. EPE also requests authorization for an accounting order to defer and track any differences between approved revenues and actual collections under mandatory, opt-out TOD rates for consideration of recovery in a future proceeding.

12. Other notable customer rate options include: (i) a new Low-Income Rider for qualified customers in the Residential Service Rate; (ii) experimental off-peak and TOD demand rates designed to further incentivize shifting load from peak hours; (iii) opening Rate No. 29 Noticed Interruptible Service to new customers; (iv) two new Large Load tariff schedules designed to prevent subsidizing costs associated with serving large load customers; and (v) a new two-year Peak Time Rebate Pilot Program intended to incentivize customers to shift to off-peak usage times by providing pilot participants the opportunity to receive a bill credit for reducing energy consumption during peak periods following a notification from EPE. If the Peak Time Rebate Pilot Program is approved, EPE is also requesting authorization to establish an accounting order to defer EPE's administrative costs to implement this program for future recovery.

13. EPE is also proposing replacement of its Rule No. 8 Line Extension Policy and related revisions to its Rule 13 Increase or Decrease of Connected Load.

14. Since the 2019 Test Year Period in EPE's 2020 Rate Case, the renewable portfolio standard ("RPS") has increased from 15 percent to 40 percent of EPE's total retail sales to New Mexico customers. EPE is continuing to expand its renewable energy portfolio and

prioritizing the integration of flexible, dispatchable generation options, such as battery storage to meet these obligations. Consistent with the Commission Case Nos. 25-00038-UT and 19-00348-UT Final Orders, EPE is proposing to include the annual capacity charges incurred under Commission-approved agreements for the Carne BESS and Santa Teresa BESS (currently recovered through the RPS Cost Rider) and the Buena Vista 1 BESS, in its proposed base rates. EPE is also seeking to include in base rates the capacity costs already incurred under the Commission-approved Buena Vista 1 Power Purchase Agreement since that resource came online in 2023.

15. Pursuant to 17.l.2.10(B)(2)(c)(ii) NMAC, EPE witness Novela identifies the extraordinary events or circumstances, known or projected, which materially alter the utility's operating or financial condition from the conditions existing during the utility's test year period in its last rate case.

16. EPE requests all approvals and determinations necessary to implement the rates as set forth in this Application and the accompanying Advice Notice, including approval of cost of service studies, cost allocations, depreciation rates and tariffs for electric service.

17. Pursuant to 17.l.2.10.B(2)(a) and (b) NMAC, attached as Appendix A to this Application is EPE's proposed Notice to Customers, which includes a statement comparing the proposed new rates with the present rates for each customer class, and the anticipated bills to residential customers under the proposed rates at various usage levels. Appendix A is provided for informational purposes only and the level of authorized revenue and final rate design approved by the Commission may change the rates ultimately charged to each class and for each consumption level from those proposed by EPE.

18. In compliance with 17.1.210.11(B) NMAC, EPE will serve a copy of this Application, including the Advice Notice, on Utility Division Staff, the Attorney General, and all counsel of record and pro se parties in EPE's last rate case.

19. EPE's exact legal name, address and telephone number are:

El Paso Electric Company
100 N. Stanton Street
El Paso, Texas 79901
(915) 543-5711

20. The exact name, address, and telephone number of EPE's attorneys are:

Nancy B. Burns
El Paso Electric Company
300 Galisteo Street, Suite 206
Santa Fe, New Mexico 87501
(505) 982-7391
nancy.burns@epelectric.com

and

Jeffrey J. Wechsler
Post Office Box 2307
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21. EPE requests electronic service of all pleadings, correspondence and other documents as follows:

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WHEREFORE, EPE requests that the Commission, after notice and hearing, issue a final order granting all approvals required for EPE to implement the revised rates as set forth in EPE's Application, testimony and exhibits, and the accompanying Advice Notice, effective for billings on or prior to January 1, 2027, and for such further relief as the Commission deems proper under the circumstances.

EPE further requests that the caption for this case be updated to reflect the appropriate Advice Notice as follows: "*In the Matter of the Application of El Paso Electric Company For Revision of Its Retail Electric Rates Pursuant to Advice Notice No. 317"*.

Respectfully submitted,

Nancy B. Burns, Deputy General Counsel
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ATTORNEYS FOR EL PASO ELECTRIC COMPANY

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317

Case No. 25-00082-UT

EL PASO ELECTRIC COMPANY,
Applicant.

EL PASO ELECTRIC COMPANY'S PROPOSED
NOTICE TO CUSTOMERS

The New Mexico Public Regulation Commission ("Commission" or "NMPRC") hereby gives notice of the following:

1. On March 27, 2026, El Paso Electric Company ("EPE" or "Company") filed with the Commission an Application requesting approval of revised New Mexico retail electric service base rates. The Application and Advice Notice No. 317 are accessible online on EPE's website, www.epelectric.com/company/public-notices and at www.prc.nm.gov.

2. The Commission has issued an Order finding jurisdiction over this proceeding and finding that the proposed rates shall not go into effect without, at a minimum, the Commission first determining their justness and reasonableness, after due notice and a public hearing. The Commission has suspended EPE's proposed changes for a period of nine months beginning _____, 2026.

3. The Commission has assigned Case No. 25-00082-UT to this Application, and all inquiries and correspondence concerning this matter should refer to that case number.

4. The Commission's Rules of Practice and Procedure, 1.1.2 NMAC, apply to this case except as modified by Order. A copy of 1.2.2 NMAC may be obtained from the office of the Commission.

5. The Commission has set the schedule for hearing of this case as follows:

A. Deadline for motions to intervene to become a party to this case _____, 2026.

B. Deadline by which Commission Staff shall, and Intervenors may, file direct testimony regarding EPE's Application _____, 2026

C. Deadline to file Rebuttal Testimony, if any _____, 2026.

D. Public Evidentiary Hearing: _____, 2026 to _____, 2026.

6. EPE asserts that its rate case filing demonstrates a non-fuel revenue deficiency, and EPE proposes revisions to its general rates and tariffs.

7. The $70.6 million non-fuel base rate revenue deficiency shown in EPE's proposed cost of service demonstrates the need for a 50.4 percent base rate increase, which is offset by a $0.2 million reduction in miscellaneous service revenue, for a net operating revenue increase of $70.4 million in these New Mexico revenues.

8. The proposed rate changes will affect all retail classifications. Listed below are the proposed percentage changes in non-fuel rates by retail classification proposed by EPE. All dollar amounts presented are in thousands of dollars.

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Rate No.	Rate Class	Test Period Revenue @ Present Rates	Full Cost Revenue Requirement *	Full Cost % Revenue Increase	Full Cost $ Revenue Increase
01	Residential Service	$73,122	$126,592	73.1%	$53,470**
03	Small General Service	21,053	22,636	7.5%	1,583
04	General Service	20,011	25,662	28.2%	5,651
05	Irrigation Service	3,356	5,268	57.0%	1,912**
07	City & County Service	4,438	6,255	40.9%	1,817
08	Water, Sewage, & Storm Sewage Pumping Service	2,082	2,600	24.9%	519
09	Large Power Service	7,591	9,587	26.3%	1,996
10A	Military Res. & Devel. Power Service – Option A	2,538	3,456	36.2%	919
10B	Military Res. & Devel. Power Service – Option B	1,529	2,750	79.9%	1,221**
11	Street Lighting Service	348	324	-6.8%	(24)
12	Private Area Lighting Service	916	1,457	59.0%	541**
19	Seasonal Agriculture Processing Service	1,115	999	-10.4%	(116)
25	Outdoor Recreational Lighting Service	59	108	81.7%	48**
26	State University Service	1,804	2,839	57.3%	1,034**
Total		$139,962	$210,534	50.4%	$70,572

* Net of $67 increase to Non-Firm Revenue from $133 to $199.
** Phasing applied.

9. EPE recognizes the significance of a $70.6 million base rate deficiency, representing a 50.4 percent increase in base rate revenues. To moderate the rate impact on certain customer classes under a proposal to move all rate classes to full cost of service rates, EPE is voluntarily proposing to phase in recovery through a two-part implementation of base rates for Rate Nos. 01 (Residential), 05 (Irrigation), 10B (Military), 12 (Private Lighting), 25 (Outdoor Lighting), and 26 (State University). The first phase, expected to take effect on January 1, 2027, represents a system average increase of 26.8 percent for these rate classes; and the second phase, proposed to take effect on October 1, 2027, reflects an additional 18.6 percent increase relative to Phase 1. EPE does not intend to seek recovery of the amount of revenue foregone between the two phases, estimated at $27 million.

10. EPE is proposing to implement notable customer rate options that include: (i) a new Low-Income Rider to qualified households in the Residential Service Rate the credits the customer charge dollar for dollar; (ii) experimental off-peak and time-of-day ("TOD") demand rates designed to further incentivize certain commercial customers to shift load from peak hours; (iii) and a new two-year Peak Time Rebate Pilot Program intended to incentivize Residential Service Rate customers to shift to off-peak usage times by providing pilot participants the opportunity to receive a bill credit for reducing energy consumption during peak periods following a notification from EPE.

11. The bill impact of the proposed base rate changes will be offset by an anticipated reduction in Renewable Portfolio Standard ("RPS") costs. For a residential customer using an average of 750 kWh during a summer month, the combined impact will be a bill increase of 22.5 percent in Phase 1 followed by an additional increase of 28.2 percent in Phase 2, effectively totaling 57.0 percent. EPE's proposed increase in non-fuel base rates represents an increase of $24.62 in Phase 1 followed by an additional increase of $30.38 per summer month in Phase 2, totaling $55.00. The combined impact of the proposed base rate changes and the RPS cost reduction for a residential customer using an average of 500 kWh during a winter month will be a bill increase of 14.5 percent in Phase 1 followed by an additional increase of 28.6 percent in Phase 2, effectively totaling 47.3 percent. EPE's proposed increase in non-fuel base rates represents an increase of $10.83 in Phase 1 followed by an additional increase of $17.13 per winter month in Phase 2, totaling $27.96.

The following tables show seasonal bill impacts resulting from the increase in the base rates in each phase and the anticipated reduction in RPS costs for the Residential Service Rate class for a range of consumption levels. These impacts are subject to change by the Commission based upon its findings in this case. The bills presented in the tables reflect only the base rates subject to change in this proceeding. The anticipated reduction in RPS is not a proposal in this proceeding. Additionally, the bills do not include any other applicable riders, gross receipts taxes, or franchise fees.

Current to Proposed Phase 1: Residential Typical Bill Comparison by kWh Level (Summer)

	Current Base & Fuel/RPS Rates			Proposed Base & Fuel/RPS Rates			Percent Impact		
kWh	Base	Fuel & RPS	Total	Base	Fuel & RPS	Total	Base	Fuel & RPS	Total
0	$ 10.82	$ -	$ 10.82	$ 14.36	$ -	$ 14.36	32.7%	0.0%	32.7%
100	$ 17.86	$ 2.47	$ 20.33	$ 24.01	$ 1.82	$ 25.83	34.4%	-26.3%	27.1%
250	$ 28.41	$ 6.18	$ 34.59	$ 38.48	$ 4.56	$ 43.04	35.4%	-26.3%	24.4%
500	$ 46.00	$ 12.36	$ 58.36	$ 62.61	$ 9.12	$ 71.73	36.1%	-26.3%	22.9%
750	$ 69.34	$ 18.54	$ 87.88	$ 93.96	$ 13.67	$ 107.63	35.5%	-26.3%	22.5%
1000	$ 96.53	$ 24.72	$ 121.25	$ 130.13	$ 18.23	$ 148.36	34.8%	-26.3%	22.4%
2000	$ 205.29	$ 49.44	$ 254.73	$ 274.82	$ 36.46	$ 311.28	33.9%	-26.3%	22.2%

Current to Proposed Phase 1: Residential Typical Bill Comparison by kWh Level (Winter)

	Current Base & Fuel/RPS Rates			Proposed Base & Fuel/RPS Rates			Percent Impact		
kWh	Base	Fuel & RPS	Total	Base	Fuel & RPS	Total	Base	Fuel & RPS	Total
0	$ 10.82	$ -	$ 10.82	$ 14.36	$ -	$ 14.36	32.7%	0.0%	32.7%
100	$ 16.64	$ 2.47	$ 19.11	$ 21.63	$ 1.82	$ 23.45	30.0%	-26.3%	22.7%
250	$ 25.36	$ 6.18	$ 31.54	$ 32.54	$ 4.56	$ 37.10	28.3%	-26.3%	17.6%
500	$ 39.90	$ 12.36	$ 52.26	$ 50.73	$ 9.12	$ 59.85	27.1%	-26.3%	14.5%
750	$ 54.44	$ 18.54	$ 72.98	$ 68.91	$ 13.67	$ 82.58	26.6%	-26.3%	13.2%
1000	$ 68.98	$ 24.72	$ 93.70	$ 87.09	$ 18.23	$ 105.32	26.3%	-26.3%	12.4%
2000	$ 127.14	$ 49.44	$ 176.58	$ 159.82	$ 36.46	$ 196.28	25.7%	-26.3%	11.2%

Current to Proposed Phase 2: Residential Typical Bill Comparison by kWh Level (Summer)

	Current Base & Fuel/RPS Rates			Proposed Base & Fuel/RPS Rates			Percent Impact		
kWh	Base	Fuel & RPS	Total	Base	Fuel & RPS	Total	Base	Fuel & RPS	Total
0	$ 10.82	$ -	$ 10.82	$ 18.89	$ -	$ 18.89	74.6%	0.0%	74.6%
100	$ 17.86	$ 2.47	$ 20.33	$ 31.94	$ 1.82	$ 33.76	78.8%	-26.3%	66.1%
250	$ 28.41	$ 6.18	$ 34.59	$ 51.50	$ 4.56	$ 56.06	81.3%	-26.3%	62.1%
500	$ 46.00	$ 12.36	$ 58.36	$ 84.12	$ 9.12	$ 93.24	82.9%	-26.3%	59.8%
750	$ 69.34	$ 18.54	$ 87.88	$ 124.34	$ 13.67	$ 138.01	79.3%	-26.3%	57.0%
1000	$ 96.53	$ 24.72	$ 121.25	$ 169.63	$ 18.23	$ 187.86	75.7%	-26.3%	54.9%
2000	$ 205.29	$ 49.44	$ 254.73	$ 350.81	$ 36.46	$ 387.27	70.9%	-26.3%	52.0%

Current to Proposed Phase 2: Residential Typical Bill Comparison by kWh Level (Winter)

	Current Base & Fuel/RPS Rates			Proposed Base & Fuel/RPS Rates			Percent Impact		
kWh	Base	Fuel & RPS	Total	Base	Fuel & RPS	Total	Base	Fuel & RPS	Total
0	$ 10.82	$ -	$ 10.82	$ 18.89	$ -	$ 18.89	74.6%	0.0%	74.6%
100	$ 16.64	$ 2.47	$ 19.11	$ 28.68	$ 1.82	$ 30.50	72.4%	-26.3%	59.6%
250	$ 25.36	$ 6.18	$ 31.54	$ 43.37	$ 4.56	$ 47.93	71.0%	-26.3%	52.0%
500	$ 39.90	$ 12.36	$ 52.26	$ 67.86	$ 9.12	$ 76.98	70.1%	-26.3%	47.3%
750	$ 54.44	$ 18.54	$ 72.98	$ 92.34	$ 13.67	$ 106.01	69.6%	-26.3%	45.3%
1000	$ 68.98	$ 24.72	$ 93.70	$ 116.82	$ 18.23	$ 135.05	69.4%	-26.3%	44.1%
2000	$ 127.14	$ 49.44	$ 176.58	$ 214.75	$ 36.46	$ 251.21	68.9%	-26.3%	42.3%

12. Listed below is a comparison of present and proposed rates for each customer class under Advice Notice No. 317 proposed by EPE.

EL PASO ELECTRIC COMPANY
COMPARISON OF PRESENT AND PROPOSED BASE RATES
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

Rate No.	Rate Description	Current Rate	Phase 1 Rate	Phase 2 Rate
Rate No. 1	**RESIDENTIAL SERVICE RATE -** STANDARD RATE			
	Customer Charge	$7.00	$14.36	$18.89
	Energy Charge ($/kWh) - First 600 kWh - Summer	$0.07035	$0.09649	$0.13045
	Energy Charge ($/kWh) - All Other kWh - Summer	$0.10876	$0.14469	$0.18118
	Energy Charge ($/kWh) – Non-Summer	$0.05816	$0.07273	$0.09793
	RESIDENTIAL SERVICE RATE - OPTIONAL TIME-OF-DAY RATE			
	Customer Charge	$7.00	$14.36	$18.89
	Time-Of-Day On-Peak Energy Charge - Summer ($/kWh)	$0.22108	$0.25799	$0.29318
	Time-Of-Day Off-Peak Energy Charge - Summer ($/kWh)	$0.05527	$0.08915	$0.12434
	Time-Of-Day Off-Peak Energy Charge - Non-Summer ($/kWh)	$0.05816	$0.07273	$0.09793
Rate No. 3	**SMALL GENERAL SERVICE RATE -** STANDARD RATE			
	Customer Charge	$14.00	$16.90	$16.90
	Demand ($/kW) - Summer	$18.74	$19.58	$19.58
	Energy ($/kWh) - Summer	$0.03969	$0.04960	$0.04960
	Demand Charge ($/kW) - Non-Summer	$14.01	$11.61	$11.61
	Energy Charge ($/kWh) - Non-Summer	$0.01158	$0.02416	$0.02416
	SMALL GENERAL SERVICE RATE - ALTERNATIVE RATE			
	Customer Charge	$14.00	$16.90	$16.90
	Energy ($/kWh) - Summer	$0.10983	$0.13097	$0.13097
	Energy Charge ($/kWh) - Non-Summer	$0.07483	$0.07507	$0.07507
	SMALL GENERAL SERVICE RATE - OPTIONAL TIME-OF-DAY STANDARD RATE			
	Customer Charge	$14.00	$16.90	$16.90
	Demand Charge ($/kW) Summer	$17.80	$19.58	$19.58
	Time-Of-Day On-Peak Energy Charge - Summer ($/kWh)	$0.19677	$0.16766	$0.16766
	Time-Of-Day Off-Peak Energy Charge - Summer ($/kWh)	$0.01243	$0.02416	$0.02416
	Demand Charge ($/kW) - Non-Summer	$13.31	$11.61	$11.61
	Time-Of-Day Off-Peak Energy Charge - Non-Summer ($/kWh)	$0.01351	$0.02416	$0.02416
	SMALL GENERAL SERVICE RATE - OPTIONAL TIME-OF-DAY ALTERNATIVE RATE			
	Customer Charge	$14.00	$16.90	$16.90
	Time-Of-Day On-Peak Energy Charge - Summer ($/kWh)	$0.32243	$0.26052	$0.26052
	Time-Of-Day Off-Peak Energy Charge - Summer ($/kWh)	$0.06885	$0.10552	$0.10552
	Time-Of-Day Off-Peak Energy Charge - Non-Summer ($/kWh)	$0.07483	$0.07507	$0.07507

EL PASO ELECTRIC COMPANY
COMPARISON OF PRESENT AND PROPOSED BASE RATES
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

Rate No.	Rate Description	Current Rate	Phase 1 Rate	Phase 2 Rate
	Demand Charge (/kW) Summer On-Peak			
Rate No. 4	**GENERAL SERVICE RATE -** STANDARD RATE **-** Secondary Voltage			
	Customer Charge	$26.00	$104.64	$104.64
	Demand Charge ($/kW) - Summer	$19.85	$25.48	$25.48
	Energy Charge ($/kWh) - Summer	$0.02898	$0.04283	$0.04283
	Demand Charge ($/kW) - Non-Summer	$13.19	$12.69	$12.69
	Energy Charge ($/kWh) - Non-Summer	$0.00961	$0.02011	$0.02011
	GENERAL SERVICE RATE - STANDARD RATE **-** Primary Voltage			
	Customer Charge	$26.00	$104.64	$104.64
	Demand Charge ($/kW) - Summer	$18.74	$23.33	$23.33
	Energy Charge ($/kWh) - Summer	$0.02898	$0.04283	$0.04283
	Demand Charge ($/kW) - Non-Summer	$12.02	$10.54	$10.54
	Energy Charge ($/kWh) - Non-Summer	$0.00961	$0.02011	$0.02011
	GENERAL SERVICE - STANDARD RATE **-** Transmission Voltage			
	Customer Charge	$26.00	$104.64	$104.64
	Demand Charge ($/kW) - Summer	$14.04	$20.52	$20.52
	Energy Charge ($/kWh) - Summer	$0.02898	$0.04283	$0.04283
	Demand Charge ($/kW) - Non-Summer	$7.99	$7.73	$7.73
	Energy Charge ($/kWh) - Non-Summer	$0.0961	$0.02011	$0.02011
	GENERAL SERVICE - OPTIONAL TIME-OF-DAY - Secondary Voltage			
	Customer Charge	$26.00	$104.64	$104.64
	Demand Charge ($/kW) Summer	$18.86	$25.48	$25.48
	Time-Of-Day On-Peak Energy Charge - Summer ($/kWh)	$0.015101	$0.17764	$0.17764
	Time-Of-Day Off-Peak Energy Charge - Summer ($/kWh)	$0.01011	$0.01977	$0.01977
	Demand Charge ($/kW) - Non-Summer	$12.53	$12.69	$12.69
	Time-Of-Day Off-Peak Energy Charge - Non-Summer ($/kWh)	$0.01099	$0.02011	$0.02011
	GENERAL SERVICE - OPTIONAL TIME-OF-DAY - Primary Voltage			
	Customer Charge	$26.00	$104.64	$104.64
	Demand Charge ($/kW) Summer	$17.80	$23.33	$23.33
	Time-Of-Day On-Peak Energy Charge - Summer ($/kWh)	$0.14998	$0.18134	$0.18134
	Time-Of-Day Off-Peak Energy Charge - Summer ($/kWh)	$0.00982	$0.02334	$0.02334
	Demand Charge ($/kW) - Non-Summer	$11.42	$10.54	$10.54
	Time-Of-Day Off-Peak Energy Charge - Non-Summer ($/kWh)	$0.01067	$0.02011	$0.02011

EL PASO ELECTRIC COMPANY
COMPARISON OF PRESENT AND PROPOSED BASE RATES
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

Rate No.	Rate Description	Current Rate	Phase 1 Rate	Phase 2 Rate
	GENERAL SERVICE - OPTIONAL TIME-OF-DAY - Transmission Voltage			
	Customer Charge	$26.00	$104.64	$104.64
	Demand Charge ($/kW) Summer	$13.34	$20.52	$20.52
	Time-Of-Day On-Peak Energy Charge - Summer ($/kWh)	$0.14905	$0.16826	$0.016826
	Time-Of-Day Off-Peak Energy Charge - Summer ($/kWh)	$0.00949	$0.02334	$0.02334
	Demand Charge ($/kW) - Non-Summer	$7.59	$7.73	$7.73
	Time-Of-Day Off-Peak Energy Charge - Non-Summer ($/kWh)	$0.01032	$0.02011	$0.02011
Rate No. 5	**IRRIGATION SERVICE RATE -** STANDARD RATE			
	Customer Charge – Monthly	$20.00	$18.41	$18.41
	Energy Charge – Summer ($/kWh)	$0.07787	$0.09323	$0.11742
	Energy Charge – Non-Summer ($/kWh)	$0.05465	$0.07842	$0.09962
	IRRIGATION SERVICE RATE - OPTIONAL TIME-OF-DAY RATE			
	Customer Charge – Monthly	$20.00	$18.41	$18.41
	Time-Of-Day On-Peak Energy Charge - Summer ($/kWh)	$0.25659	$0.22622	$0.25040
	Time-Of-Day Off-Peak Energy Charge - Summer ($/kWh)	$0.05028	$0.07182	$0.09600
	Time-Of-Day Off-Peak Energy Charge - Non-Summer ($/kWh)	$0.05465	$0.07842	$0.09962
Rate No. 7	**CITY AND COUNTY SERVICE RATE -** STANDARD RATE			
	Customer Charge	$17.50	$17.51	$17.51
	Demand Charge ($/kW) - Summer	$14.77	$23.86	$23.86
	Energy Charge ($/kWh) - Summer	$0.03649	$0.05138	$0.05138
	Demand Charge ($/kW) - Non-Summer	$9.96	$14.61	$14.61
	Energy Charge ($/kWh) - Non-Summer	$0.02166	$0.02393	$0.02393
	CITY AND COUNTY SERVICE RATE - OPTIONAL TIME-OF-DAY RATE			
	Customer Charge	$17.50	$17.51	$17.51
	Demand Charge ($/kW) Summer	$14.03	$23.86	$23.86
	Time-Of-Day On-Peak Energy Charge - Summer ($/kWh)	$0.15047	$0.20538	$0.20538
	Time-Of-Day Off-Peak Energy Charge - Summer ($/kWh)	$0.02115	$0.02394	$0.02394
	Demand Charge ($/kW) - Non-Summer	$9.46	$14.61	$14.61
	Time-Of-Day Off-Peak Energy Charge - Non-Summer ($/kWh)	$0.02299	$0.02393	$0.02393
Rate No. 8	**WATER, SEWAGE, STORM SEWAGE PUMPING OR SEWAGE DISPOSAL RATE -** STANDARD RATE **-** Secondary Voltage			
	Customer Charge	$20.00	$22.84	$22.84
	Energy Charge - Summer ($/kWh)	$0.06006	$0.08228	$0.08228

EL PASO ELECTRIC COMPANY
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Rate No.	Rate Description	Current Rate	Phase 1 Rate	Phase 2 Rate
	Energy Charge - Non-Summer ($/kWh)	$0.04427	$0.05197	$0.05197
	WATER, SEWAGE, STORM SEWAGE PUMPING OR SEWAGE DISPOSAL RATE - STANDARD RATE - Primary Voltage			
	Customer Charge	$20.00	$22.84	$22.84
	Energy Charge - Summer ($/kWh)	$0.05766	$0.07759	$0.07759
	Energy Charge - Non-Summer ($/kWh)	$0.04019	$0.04728	$0.04728
	WATER, SEWAGE, STORM SEWAGE PUMPING OR SEWAGE DISPOSAL RATE - OPTIONAL TIME-OF-DAY - Secondary Voltage			
	Customer Charge	$20.00	$22.84	$22.84
	Time-Of-Day On-Peak Energy Charge - Summer ($/kWh)	$0.21120	$0.23830	$0.23830
	Time-Of-Day Off-Peak Energy Charge - Summer ($/kWh)	$0.04073	$0.06232	$0.06232
	Time-Of-Day Off-Peak Energy Charge - Non-Summer ($/kWh)	$0.04427	$0.05197	$0.05197
	WATER, SEWAGE, STORM SEWAGE PUMPING OR SEWAGE DISPOSAL RATE - OPTIONAL TIME-OF-DAY - Primary Voltage			
	Customer Charge	$20.00	$22.84	$22.84
	Time-Of-Day On-Peak Energy Charge - Summer ($/kWh)	$0.21904	$0.23240	$0.23240
	Time-Of-Day Off-Peak Energy Charge - Summer ($/kWh)	$0.03697	$0.05708	$0.05708
	Time-Of-Day Off-Peak Energy Charge - Non-Summer ($/kWh)	$0.04019	$0.04728	$0.04728
Rate No. 9	**LARGE POWER SERVICE RATE** – Secondary Voltage			
	Customer Charge	$127.00	$1,480.68	$1,480.68
	Demand Charge ($/kW) - Summer	$23.42	$21.99	$21.99
	Time-Of-Day On-Peak Energy Charge - Summer ($/kWh)	$0.15066	$0.14541	$0.14541
	Time-Of-Day Off-Peak Energy Charge - Summer ($/kWh)	$0.00624	$0.01134	0.01134
	Demand Charge ($/kW) - Non-Summer	$11.38	$16.22	$16.22
	Time-Of-Day Off-Peak Energy Charge - Non-Summer ($/kWh)	$0.0624	$0.01134	$0.01134
	LARGE POWER SERVICE RATE – Primary Voltage			
	Customer Charge	$127.00	$1,480.68	$1,480.68
	Demand Charge ($/kW) - Summer	$23.11	$20.30	$20.30
	Time-Of-Day On-Peak Energy Charge - Summer ($/kWh)	$0.15066	$0.14030	$0.14030
	Time-Of-Day Off-Peak Energy Charge - Summer ($/kWh)	$0.00624	$0.1134	$0.01134
	Demand Charge ($/kW) - Non-Summer	$11.09	$14.53	$14.53
	Time-Of-Day Off-Peak Energy Charge - Non-Summer ($/kWh)	$0.00624	$0.01134	$0.01134

EL PASO ELECTRIC COMPANY
COMPARISON OF PRESENT AND PROPOSED BASE RATES
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

Rate No.	Rate Description	Current Rate	Phase 1 Rate	Phase 2 Rate
	LARGE POWER SERVICE RATE – Transmission Voltage			
	Customer Charge	$127.00	$1,480.68	$1,480.68
	Demand Charge ($/kW) - Summer	$20.46	$17.75	$17.75
	Time-Of-Day On-Peak Energy Charge - Summer ($/kWh)	$0.15066	$0.11698	$0.11698
	Time-Of-Day Off-Peak Energy Charge - Summer ($/kWh)	$0.00624	$0.01134	$0.01134
	Demand Charge ($/kW) - Non-Summer	$9.08	$11.98	$11.98
	Time-Of-Day Off-Peak Energy Charge - Non-Summer ($/kWh)	$0.00624	$0.01134	$0.001134
Rate No. 10	**MILITARY R&D POWER RATE – Option A**			
	Customer Charge	$220.00	$3,205.35	$3,205.35
	Demand Charge ($/kW) - Summer	$19.60	$23.86	$23.86
	Time-Of-Day On-Peak Energy Charge - Summer ($/kWh)	$0.13771	$0.14061	$0.14061
	Time-Of-Day Off-Peak Energy Charge - Summer ($/kWh)	$0.00436	$0.01103	$0.011103
	Demand Charge ($/kW) - Non-Summer	$9.44	$10.78	$10.78
	Time-Of-Day Off-Peak Energy Charge - Non-Summer ($/kWh)	$0.00436	$0.01103	$0.01103
	MILITARY R&D POWER RATE – Option B			
	Customer Charge	$220.00	$2,331.77	$3,127.22
	Demand Charge ($/kW) - Summer	$13.45	$18.31	$23.54
	Time-Of-Day On-Peak Energy Charge - Summer ($/kWh)	$0.011980	$0.09893	$0.13267
	Time-Of-Day Off-Peak Energy Charge - Summer ($/kWh)	$0.00140	$0.00763	$0.01023
	Demand Charge ($/kW) - Non-Summer	$8.17	$8.11	$11.51
	Time-Of-Day Off-Peak Energy Charge - Non-Summer ($/kWh)	$0.00140	$0.00763	$0.01023
Rate No. 11	**STREET LIGHTING SERVICE RATE**			
	Metered Installations			
	Customer Charge	$14.00	$7.81	$7.81
	Energy Charge ($/kWh)	$0.03080	$0.04642	$0.04642
	O.H. Wiring system Wood			
	175W MV 7,000 L – 195 Watts	$14.68	$14.97	$14.97
	250W MV 11,000 L – 275 Watts	$18.22	$17.69	$17.69
	400W MV 20,000 L – 450 Watts	$25.89	$24.76	$24.76
	150W HPS 14,400 L – 193 Watts	$14.76	$15.12	$15.12
	250W HPS 23,200 L – 313 Watts	$20.30	$19.55	$19.55
	400W HPS 45,000 L – 485 Watts	$27.96	$26.74	$26.74
	31W - 50W LED (Equivalent to 150W HPS)	$8.40	$10.50	$10.50
	51W - 100W LED (Equivalent to 250W HPS)	$11.02	$13.18	$13.18
	O.H. Wiring Sys Met Poles Co. Owned			

EL PASO ELECTRIC COMPANY
COMPARISON OF PRESENT AND PROPOSED BASE RATES
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

Rate No.	Rate Description	Current Rate	Phase 1 Rate	Phase 2 Rate
	150W HPS 14,400 L – 193 Watts	$18.24	$19.91	$19.91
	250W HPS 23,200 L – 313 Watts	$23.79	$24.34	$24.34
	400W HPS 45,000 L – 485 Watts	$33.93	$33.71	$33.71
	31W - 50W LED (Equivalent to 150W HPS)	$10.82	$13.83	$13.83
	51W - 100W LED (Equivalent to 250W HPS)	$13.44	$16.51	$16.51
	U.G. Wiring Sys Met Poles Co Owned			
	150W HPS 14,400 L – 193 Watts	$22.01	$25.10	$25.10
	250W HPS 23,200 L – 313 Watts	$27.59	$29.53	$29.53
	400W HPS 45,000 L – 485 Watts	$35.49	$35.86	$35.86
	31W - 50W LED (Equivalent to 150W HPS)	$14.08	$18.33	$18.33
	51W - 100W LED (Equivalent to 250W HPS)	$16.71	$21.01	$21.01
	U.G. Wiring System on Wood Poles			
	150W HPS 14,400 L – 193 Watts	$16.61	$17.62	$17.62
	250W HPS 23,200 L – 313 Watts	$22.13	$22.05	$22.05
	400W HPS 45,000 L – 485 Watts	$29.75	$28.45	$28.45
	31W - 50W LED (Equivalent to 150W HPS)	$11.09	$14.20	$14.20
	51W - 100W LED (Equivalent to 250W HPS)	$13.71	$16.89	$16.89
	U.G. Wiring System City Owned			
	175W MV 7,000 L – 195 Watts	$3.77	$3.61	$3.61
	400W MV 20,000 L – 450 Watts	$8.72	$8.34	$8.34
	150W HPS 14,400 L – 175 Watts	$3.38	$3.23	$3.23
	180W LPS 19,800 L – 250 Watts	$4.83	$4.62	$4.62
	250W HPS 23,200 L – 313 Watts	$6.05	$5.79	$5.79
	250W LPS 33,000 L – 365 Watts	$7.05	$6.74	$6.74
	400W HPS 45,000 L – 485 Watts	$9.36	$8.95	$8.95
	Non- Company- Owned – Co O&M- LED - Wood			
	1W-20W LED	NEW	$12.25	$12.25
	21W-30W LED	NEW	$12.76	$12.76
	31W-40W LED	NEW	$13.09	$13.09
	41W-50W LED	NEW	$13.43	$13.43
	51W-60W LED	NEW	$13.83	$13.83
	61W-70W LED	NEW	$14.16	$14.16
	71W-80W LED	NEW	$15.48	$15.48
	81W-90W LED	NEW	$15.82	$15.82
	91W-100W LED	NEW	$16.89	$16.89
	101W-110W LED	NEW	$17.22	$17.22
	111W-130W LED	NEW	$18.76	$18.76
	131W-150W LED	NEW	$19.43	$19.43
	151W-170W LED	NEW	$20.10	$20.10
	171W-190W LED	NEW	$20.40	$20.40

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COMPARISON OF PRESENT AND PROPOSED BASE RATES
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Rate No.	Rate Description	Current Rate	Phase 1 Rate	Phase 2 Rate
	191W-210W LED	NEW	$21.06	$21.06
	211W-230W LED	NEW	$21.73	$21.73
	231W-250W LED	NEW	$22.78	$22.78
	251W-270W LED	NEW	$23.44	$23.44
	271W-300W LED	NEW	$24.27	$24.27
	Non- Company – Owned – Co O&M – LED Metal			
	1W-20W LED	NEW	$26.29	$26.29
	21W-30W LED	NEW	$26.80	$26.80
	31W-40W LED	NEW	$27.13	$27.13
	41W-50W LED	NEW	$27.46	$27.46
	51W-60W LED	NEW	$27.87	$27.87
	61W-70W LED	NEW	$28.20	$28.20
	71W-80W LED	NEW	$29.52	$29.52
	81W-90W LED	NEW	$29.86	$29.86
	91W-100W LED	NEW	$30.92	$30.92
	101W-110W LED	NEW	$31.25	$31.25
	111W-130W LED	NEW	$32.80	$32.80
	131W-150W LED	NEW	$33.47	$33.47
	151W-170W LED	NEW	$34.14	$34.14
	171W-190W LED	NEW	$34.43	$34.43
	191W-210W LED	NEW	$35.10	$35.10
	211W-230W LED	NEW	$35.77	$35.77
	231W-250W LED	NEW	$36.81	$36.81
	251W-270W LED	NEW	$37.48	$37.48
	271W-300W LED	NEW	$38.31	$38.31
	ENERGY ONLY - LED			
	1W-20W LED	NEW	$0.17	$0.17
	21W-30W LED	$0.49	$0.41	$0.41
	31W-40W LED	$0.68	$0.58	$0.58
	41W-50W LED	$0.88	$0.74	$0.74
	51W-60W LED	$1.07	$0.91	$0.91
	61W-70W LED	$1.26	$1.07	$1.07
	71W-80W LED	$1.45	$1.24	$1.24
	81W-90W LED	$1.64	$1.41	$1.41
	91W-100W LED	$1.83	$1.57	$1.57
	101W-110W LED	$2.02	$1.74	$1.74
	111W-130W LED	$2.31	$1.98	$1.98
	131W-150W LED	$2.69	$2.32	$2.32
	151W-170W LED	$3.06	$2.65	$2.65
	171W-190W LED	$3.44	$2.98	$2.98

EL PASO ELECTRIC COMPANY
COMPARISON OF PRESENT AND PROPOSED BASE RATES
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Rate No.	Rate Description	Current Rate	Phase 1 Rate	Phase 2 Rate
	191W-210W LED	$3.82	$3.31	$3.31
	211W-230W LED	$4.20	$3.64	$3.64
	231W-250W LED	$4.58	$3.97	$3.97
	251W-270W LED	$4.96	$4.30	$4.30
	271W-300W LED	NEW	$4.71	$4.71
	301W-330W LED	NEW	$5.21	$5.21
	331W-360W LED	NEW	$5.71	$5.71
	361W-390W LED	NEW	$6.20	$6.20
	391 W-420W - LED	NEW	$6.70	$6.70
	421W-450W LED	NEW	$7.19	$7.19
	451W-480W LED	NEW	$7.69	$7.69
	481W-510W LED	NEW	$8.19	$8.19
	511W-540W LED	NEW	$8.68	$8.68
	541W-570W LED	NEW	$9.18	$9.18
Rate No. 12	**PRIVATE AREA LIGHTING RATE**			
	O.H. Wiring System Wood-New Pole			
	175W MV 7,000 L - 195 Watts	$15.70	$19.62	$24.32
	250W MV 11,000 L - 275 Watts	$19.04	$24.08	$30.40
	400W MV 20,000 L - 460 Watts	$26.70	$34.32	$44.39
	100W HPS 8,500 L - 124 Watts	$12.90	$15.90	$19.18
	250W HPS 23,200 L - 313 Watts	$21.13	$26.80	$33.94
	150W HPS 14,400 L - 193 Watts	$15.78	$19.73	$24.41
	400W HPS 45,000 L - 485 Watts	$28.39	$36.47	$47.12
	31W - 100W LED (Equivalent to 150W HPS)	$10.52	$12.78	$14.88
	O.H. Wiring System Wood-Existing Pole			
	175W MV 7,000 L - 195 Watts	$10.11	$13.10	$17.25
	250W MV 11,000 L - 275 Watts	$13.45	$17.57	$23.33
	400W MV 20,000 L - 460 Watts	$21.11	$27.81	$37.32
	100W HPS 8,500 L - 124 Watts	$7.34	$9.38	$12.11
	250W HPS 23,200 L - 313 Watts	$15.54	$20.28	$26.87
	150W HPS 14,400 L - 193 Watts	$10.21	$13.22	$17.34
	400W HPS 45,000 L - 485 Watts	$22.38	$29.47	$39.52
	31W - 100W LED (Equivalent to 150W HPS)	$8.57	$10.48	$12.39
	Floodlights w/poles HPS			
	100W HPS FL 8,500L 137W 35' Pole	$14.09	$17.37	$20.98
	250W HPS FL 23,200L 330W 35' pole	$22.05	$27.98	$35.49
	400W HPS FL 50,000L 490W 35' pole	$28.46	$36.59	$47.32
	1000W HPS FL 119,500L 1103W 40' pole	$55.61	$72.46	$95.76
	1000W HPS FL 119,500L 1103W 50' pole	$58.28	$75.57	$99.14

EL PASO ELECTRIC COMPANY
COMPARISON OF PRESENT AND PROPOSED BASE RATES
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

Rate No.	Rate Description	Current Rate	Phase 1 Rate	Phase 2 Rate
	Floodlights w/o-poles			
	100W HPS FL 8,500L 137W 35' Pole	$8.57	$10.89	$13.95
	250W HPS FL 23,200L 330W 35' pole	$16.48	$21.50	$28.45
	400W HPS FL 45,000L 490W 35' pole	$22.90	$30.11	$40.29
	1000W HPS FL 119,500L 1103W	$49.62	$65.49	$88.20
	LED Floodlight Wood-Existing Pole			
	10W – 30W LED (Equivalent to 100W HPS)	NEW	$8.77	$9.83
	31W - 100W LED (Equivalent to 150W HPS)	$9.21	$11.23	$13.20
	101W - 200W LED (Equivalent to 400W HPS)	$13.16	$16.44	$20.17
	250W - 400W LED (Equivalent to 1000W HPS)	$22.03	$28.00	$35.44
	LED Floodlight Wood-New Pole			
	10W - 30W LED (Equivalent to 100W HPS)	NEW	$11.03	$12.29
	31W - 100W LED (Equivalent to 150W HPS) - 35 ft. Pole	$11.13	$13.49	$15.66
	101W - 200W LED (Equivalent to 400W HPS) - 35 ft. Pole	$15.09	$18.70	$22.62
	250W - 400W LED (Equivalent to 1000W HPS) - 35 ft. Pole	$23.96	$30.26	$37.89
	250W - 400W LED (Equivalent to 1000W HPS) - 40 ft. Pole	$24.37	$30.75	$38.42
	Metal Halide w/poles			
	400W MH FL 38000L 476W 35' pole	$28.50	$36.40	$46.90
	1000W MH FL 115,000L 1100W 40' pole	$55.29	$72.06	$95.28
	1000W MH FL 115,000L 1100W 50' pole	$57.97	$75.17	$98.66
	Metal Halide w/o-poles			
	400W MH FL 38000L 476W	$22.94	$29.92	$39.86
	1000W MH FL 115,000L 1100W	$49.32	$65.09	$87.71
	LED Floodlight Wood- New Embedded Pole for UG - Border			
	250W – 400W LED (Equivalent to 1000W HPSV)	$30.10	$37.47	$45.71
	2-250W – 400W LED (Equivalent to 1000W HPSV)	$26.90	$53.80	$53.80
	LED Floodlight Wood- New Wood Pole for UG - Border			
	250W – 400W LED (Equivalent to 1000W HPSV)	$47.12	$47.12	$47.12
	2-250W – 400W LED (Equivalent to 1000W HPSV)	$43.93	$55.84	$70.70
Rate No. 15	**MISCELLANEOUS SERVICE CHARGES**			
	New Service Start - No Field Activity Required	$3.00	$4.75	$4.75
	New Service Start - Field Activity Required (Standard)	$10.25	$3.50	$3.50
	New Service Start - Field Activity Required (Opt-Out)	$16.00	$22.50	$22.50
	New Service Start - No Existing Meter (Standard Rate)	$49.00	$56.75	$56.75
	New Service Start - No Existing Meter (Non-Standard Rate)	$262.00	$312.25	$312.25
	Monthly Fee for Opt-Out Metering Service	$6.72	$10.00	$10.00

EL PASO ELECTRIC COMPANY
COMPARISON OF PRESENT AND PROPOSED BASE RATES
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

Rate No.	Rate Description	Current Rate	Phase 1 Rate	Phase 2 Rate
	One-Time Fee for Opt-Out Service (Keep Existing Meter)	$40.65	$26.00	$26.00
	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter before advanced meter installed)	$77.57	$112.50	$112.50
	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter after advanced meter installed)	$105.20	$145.50	$145.50
	Energy Diversion Charge	$291.00	$349.00	$349.00
	Energy Diversion with Damage Charge (Minimum)	$484.00	$529.50	$529.50
	Meter Seal Replacement Charge	$11.00	$14.25	$14.25
	No Access to Equipment Charge - Field Activity Required	$15.00	$22.00	$22.00
	No Access to Equipment Charge - Enhanced Field Activity Required (Minimum)	$33.00	$41.00	$41.00
	"No Light" Service Call Charge (Standard Rate)	$30.00	$36.25	$36.25
	"No Light" Service Call Charge (Non-Standard Rate)	$253.00	$304.00	$304.00
	Non-Pay Reconnect Charge @ Meter (Standard)	$21.50	$4.75	$4.75
	Non-Pay Reconnect Charge @ Meter (Opt-Out or over 200 amps or three-phase)	$35.00	$22.50	$22.50
	Non-Pay Reconnect Charge @ Pole	$157.00	$80.50	$80.50
	Pulse Metering Equipment Installation	$277.00	$280.25	$280.25
	Pulse Metering Equipment Repair	$77.00	$92.50	$92.50
	Returned Payment Charge	$21.00	$10.00	$10.00
	Requested Meter Test Charge (single phase)	$69.00	$81.75	$81.75
	Requested Meter Test Charge (three phase)	$149.00	$179.75	$179.75
	Temporary Overhead Connection Charge	$180.00	$207.00	$207.00
	Temporary Underground Connection Charge	$180.00	$207.00	$207.00
	Unable to Connect Requested New Underground/Overhead Service for Failed Inspection	$77.00	$88.25	$88.25
	Facilities Rental Charge (Monthly (% of cost)	0.7818%	1.3548%	1.3548%
	Special Billing Analysis Charge (Minimum)	$74.00	$43.25	$43.25
	Non-Routine Miscellaneous Service Charge	At cost	At cost	At cost
	Out of Cycle Meter Reading Charge (Standard)	$8.75	$3.00	$3.00
	Out of Cycle Meter Reading Charge (Opt-Out)	$14.00	$23.00	$23.00
	Facility Plus Rental Charge (Monthly)	NEW	1.2193%	1.2193%
	Transmission Facilities Charge (Monthly)	NEW	1.0946%	1.0946%
	Customer Initiated Lighting Reconnect/Disconnect	NEW	$205.75	$205.75
	Customer Initiated Lighting Reconnect/Disconnect Additional Time	NEW	$139.75	$139.75
Rate No. 18	**FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE (FPPCAC)**			
	Line Losses			
	Secondary Voltage	7.850%	7.403%	7.403%
	Primary Voltage	5.123%	4.670%	4.670%
	Transmission Voltage	2.916%	2.850%	2.850%

EL PASO ELECTRIC COMPANY
COMPARISON OF PRESENT AND PROPOSED BASE RATES
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

Rate No.	Rate Description	Current Rate	Phase 1 Rate	Phase 2 Rate
	Transmission Voltage 115,000 volts or higher	2.669%	2.565%	2.565%
	System	7.2819%	6.868%	6.868%
	Voltage Factor			
	Secondary Voltage	100.5300%	100.5004%	100.5004%
	Primary Voltage	97.9880%	97.9431%	97.9431%
	Transmission Voltage	95.9300%	96.2400%	96.2400%
	Transmission Voltage 115,000 volts or higher	95.7000%	95.9734%	95.9734%
	System	100.0000%	100.0000%	100.0000%
Rate No. 19	**SEASONAL AGRICULTURE PROCESSING SERVICE RATE**			
	Customer Charge	$20.00	$26.65	$26.65
	Energy Charge ($/kWh) - Summer	$0.12192	$0.09542	$0.09542
	Energy Charge ($/kWh) - Non-Summer	$0.08379	$0.08408	$0.08408
Rate No. 21	**SUPPLEMENTARY POWER SERVICE/COGEN**		Per Applicable Rate	
Rate No. 22	**BACKUP POWER SERVICE/COGEN**		Per Applicable Rate	
	Secondary Delivery Service Charge ($/kW) - Connected Load Up To 800 kW	$5.07	$6.60	$6.60
	Primary Delivery Service Charge ($/kW) - Connected Load Up To 800 kW	$3.94	$4.66	$4.66
	Secondary Delivery Service Charge ($/kW) - Connected Load In Excess of 800 kW	$5.40	$5.06	$5.06
	Primary Delivery Service Charge ($/kW) - Connected Load In Excess of 800 kW	$4.04	$4.22	$4.22
	Interconnection Charge (% of interconnection capital costs)	4.8681%	5.4414%	5.4414%
Rate No. 23	**MAINTENANCE POWER SERVICE/COGEN**		Per Applicable Rate	
	Secondary Delivery Service Charge ($/kW) - Connected Load Up To 800 kW	$5.07	$6.60	$6.60
	Primary Delivery Service Charge ($/kW) - Connected Load Up To 800 kW	$3.94	$4.66	$4.66
	Secondary Delivery Service Charge ($/kW) - Connected Load In Excess of 800 kW	$5.40	$5.06	$5.06
	Primary Delivery Service Charge ($/kW) - Connected Load In Excess of 800 kW	$4.04	$4.22	$4.22
	Interconnection Charge (% of interconnection capital costs)	4.8681%	5.4414%	5.4414%
Rate No. 24	**INTERRUPTIBLE POWER SERVICE/COGEN**		Per Applicable Rate	
	Secondary Delivery Service Charge ($/kW) - Connected Load Up To 800 kW	$5.07	$6.60	$6.60
	Primary Delivery Service Charge ($/kW) - Connected Load Up To 800 kW	$3.94	$4.66	$4.66
	Secondary Delivery Service Charge ($/kW) - Connected Load In Excess of 800 kW	$5.40	$5.06	$5.06

EL PASO ELECTRIC COMPANY
COMPARISON OF PRESENT AND PROPOSED BASE RATES
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

Rate No.	Rate Description	Current Rate	Phase 1 Rate	Phase 2 Rate
	Primary Delivery Service Charge ($/kW) - Connected Load In Excess of 800 kW	$4.04	$4.22	$4.22
	Interconnection Charge (% of interconnection capital costs)	4.8681%	5.4414%	5.4414%
Rate No. 25	**OUTDOOR RECREATIONAL LIGHTING SERVICE RATE**			
	Customer Charge	$18.00	$14.88	$14.88
	Energy Charge Summer($/kWh)	$0.07936	$0.12882	$0.04652
	Energy Charge Non - Summer ($/kWh)	$0.07936	$0.11038	$0.04208
Rate No. 26	**STATE UNIVERSITY SERVICE RATE**			
	Customer Charge	$135.00	$3,894.75	$4,885.02
	Energy Charge - On-Peak ($/kWh) - Summer	$0.12682	$0.11334	$0.14218
	Energy Charge - Off-Peak ($/kWh) - Summer	$0.00459	$0.00898	$0.01129
	Energy Charge - Off-Peak ($/kWh) - Non-Summer	$0.00459	$0.00898	$0.01129
	Demand Charge ($/kW) - Summer	$16.77	$18.61	$22.86
	Demand Charge ($/kW) - Non-Summer	$7.38	$9.30	$11.89
Rate No. 29	**NOTICED INTERRUPTIBLE SERVICE RATE -** Secondary Voltage			
	Energy Charge ($/kWh)	$0.00767	$0.01134	$0.01134
	Demand Charge ($/kW)	$3.94	$6.01	$6.01
	NOTICED INTERRUPTIBLE SERVICE RATE - Primary Voltage			
	Energy Charge ($/kWh)	$0.00767	$0.01134	$0.01134
	Demand Charge ($/kW)	$2.79	$4.61	$4.61
	NOTICED INTERRUPTIBLE SERVICE RATE - Transmission Voltage			
	Energy Charge ($/kWh)	$0.00767	$0.01134	$0.01134
	Demand Charge ($/kW)	$2.79	$2.56	$2.56

13. These rate comparisons are for informational purposes only and the final rate design may vary the final rates ultimately charged to each class and for each consumption level.

14. For the Proposed Unit Rates, the Summer period indicated in a class are the months of June through September; all other months are considered as in the Non-Summer period. Similarly, the

On-Peak Period for the Time-Of-Day rates are Monday through Friday, 3:00 p.m. through 7:00 for all classes.

15. The Commission might order significant changes to Rate No. 29 to make it more effective in reducing peak demand.

PUBLIC HEARING

16. A public hearing will be held beginning at _____ a.m. on _____, 2026, and will continue through _____, 2026. The public hearing is where the Commission receives testimony, exhibits, and legal arguments about the Application. Members of the public can watch the hearing via a livestream on the Commission's YouTube channel and its website, https://www.prc.nm.gov/public-hearings/. Please contact the Commission for confirmation of the hearing because hearings are occasionally cancelled or rescheduled.

PUBLIC COMMENT

17. If you are interested in the case but do not wish to become a party, you may make oral and written comment as allowed by Rule 1.2.2.23(F) NMAC. The Commission will host a public comment session at which members of the public may make comments in person. The date, time, and place of the public comment session will be announced on the Commission's website.

18. Public comment can be provided at Commission open meetings. The open meetings schedule is available on the Commission website at www.prc.nm.gov/nmprc-open-meeting-agenda/.

19. Public comment will not be taken at the evidentiary hearing because comments are not evidence. You may send written comments before the Commission takes final action by sending the comment, which must specifically reference Case No. 25-00082-UT, to prc.records@prc.nm.gov, or Commission Records Management Bureau, P.O. Box 1269, Santa Fe NM 87504. The Commission may be reached by telephone at 1-888-427-5772.

20. IF YOU ARE AN INDIVIDUAL WITH A DISABILITY WHO IS IN NEED OF A READER, AMPLIFIER, QUALFIED SIGN LANGUAGE INTERPRETER, OR ANY OTHER FORM OF AUXILIARY AID OR SERVICE TO ATTEND OR PARTICIPATE IN THE HEARING OR FOR A SUMMARY OR OTHER TYPE OF ACCESSIBLE FORMAT OF PUBLIC DOCUMENTS, PLEASE CONTACT THE DIRECTOR OF ADMINISTRATIVE SERVICES OF THE COMMISSION AT (505) 827-8019 AS SOON AS POSSIBLE PRIOR TO THE HEARING.

21. Anyone needing more information about this case may contact the Commission by phone at (505) 827-4084 or 1-888-427-5772 or by email at Ryan.Jimenez@prc.nm.gov.

I S S U E D at Santa Fe, New Mexico this ____ day of _____, 2026.

NEW MEXICO PUBLIC REGULATION COMMISSION

_____

Hearing Examiner

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF IT RETAIL ELECTRIC RATES

Case No. 25-00082-UT

EL PASO ELECTRIC COMPANY,

Applicant.

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that on March 27, 2026, **Application for Revision of Retail Electric Rates** was emailed to each of the following, which includes the Attorney General and all counsel of record and pro se parties in EPE's last rate case:

Nancy Burns	nancy.burns@epelectric.com;
Leslie Padilla	leslie.padilla@epelectric.com;
Michelle Pedroza	michelle.pedroza@epelectric.com;
EPE Case Management	EPE_Reg_Mgmt@epelectric.com;
Jeffrey Wechsler	jwechsler@spencerfane.com;
Kari Olson	kaolson@spencerfane.com;
Angela Harris	aharris@spencerfane.com;
Eleanor D'Ambrosio	edambrosio@spencerfane.com;
Cody Faulk	cfaulk@spencerfane.com;
Teresa Pacheco	tpacheco@spencerfane.com;
Yolanda Sandoval	ysandoval@spencerfane.com;
Anastasia Stevens	astevens.law@gmail.com;
Brad Douglas	bdouglas@lascruces.gov;
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Andrea Crane	ctcolumbia@aol.com;
Philip Simpson	philipbsimpson@comcast.net;
Keith Herrmann	kherrmann@stelznerlaw.com;
Rockney D. Bacchus	rockybacchus@gmail.com;
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Cydney Beadles	cydney.beadles@westernresources.org;
Cara Lynch	lynch.cara.nm@gmail.com;
John Bogatko	john.bogatko@prc.nm.gov;
Cholla Khoury	cholla.khoury@prc.nm.gov;

DATED March 27, 2026.

/s/ Jeffrey J. Wechsler
Jeffrey J. Wechsler

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317 **EL PASO ELECTRIC COMPANY,** **Applicant.**	)	**Case No. 25-00082-UT**

DIRECT TESTIMONY

OF

JAMES A. SCHICHTL

ON BEHALF OF

EL PASO ELECTRIC COMPANY

MARCH 2026

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EXHIBITS

Exhibit JS-1 Residential Bill Comparison

EL PASO ELECTRIC COMPANY
DIRECT TESTIMONY OF
JAMES A. SCHICHTL

I. INTRODUCTIONS AND QUALIFICATIONS

Q1. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

A. My name is James A. Schichtl. My business address is 100 N. Stanton Street, El Paso, Texas 79901.

Q2. HOW ARE YOU EMPLOYED?

A. I currently serve as the Vice President of Customer and Regulatory Solutions for El Paso Electric Company ("EPE" or "Company"). I have served as an EPE Vice President in charge of a range of responsibilities since June 2016.

Q3. PLEASE SUMMARIZE YOUR EDUCATIONAL BACKGROUND.

A. I graduated with a Bachelor of Science in Mechanical Engineering in 1987 from the University of Texas at El Paso, where I also studied graduate level finance, economics, and econometrics. Throughout my career at EPE, I have attended and presented material for numerous seminars and workshops related to cost of service, rate and program design, and regulation.

Q4. PLEASE SUMMARIZE YOUR PROFESSIONAL EXPERIENCE.

A. Prior to joining EPE in February 2012, I spent 18 years in various regulatory functions at Southern California Edison Company ("SCE"), 12 of those years in a managerial capacity. As Manager of Pricing Design and Research, I was

responsible for SCE's rates and tariffs during deregulation and changes required following the California power crisis in 2001. I was subsequently promoted to Manager of Tariffs and Advice Letters, with broad responsibility within regulatory for evaluating California statute, rules, and regulations and managing regulatory efforts at the California Public Utilities Commission ("CPUC").

I have been employed by EPE since February 2012. In June 2016, I was promoted from Director to Vice President of Regulatory Affairs. Prior to becoming Director, I was Manager of EPE's Economic & Rate Research group, responsible for EPE's jurisdictional cost of service, rate design analysis, and developing EPE's retail rate schedules and charges. Prior to that, I was a Senior Regulatory Case Manager, responsible for the production, filing, and execution of regulatory applications before both the New Mexico Public Regulation Commission ("Commission" or "NMPRC") and the Public Utility Commission of Texas ("PUCT").

Q5. PLEASE DESCRIBE YOUR CURRENT RESPONSIBILITIES WITH EPE.

A. As Vice President of Customer and Regulatory Solutions, I am responsible for the oversight and direction of EPE's Load Research & Data Analytics, Rate Research, and Regulatory Case Management groups. Load Research performs load research, data analysis and forecasting functions. Rate Research encompasses EPE's rate research function, jurisdictional and class cost of service studies, rate design

analysis, and the development of retail rate schedules and charges. The Regulatory Case Management group coordinates and oversees regulatory filings made by EPE with the PUCT, the NMPRC, and the Federal Energy Regulatory Commission ("FERC"), and local municipal regulators. My job duties require knowledge of the statutory and regulatory requirements of each jurisdiction. I was assigned responsibility for the Customer Care and Meter and Field Services groups in 2025. Customer Care includes EPE's billing, customer contact, and collections groups. The Meter and Field Services group handles AMI meter installations, other field services, and investigates energy diversion. Up until that time, I was also overseeing the Company's Market Development and Resource Management Department in 2024. In my role as Vice President of Customer and Regulatory Solutions, I continue to regularly coordinate with that department.

Q6. HAVE YOU PREVIOUSLY PRESENTED TESTIMONY BEFORE REGULATORY BODIES?

A. Yes, I have previously filed testimony with and testified before the NMPRC, PUCT, CPUC, and FERC.

Q7. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. My testimony provides an overview of EPE, its operations, and its strategic goals for a robust energy transition to achieve New Mexico's decarbonization mandates

while remaining firmly anchored to our foundational responsibilities of delivering safe, reliable, and affordable electricity. I also introduce EPE's rate filing application, including EPE's requested return on equity ("ROE") and capital structure. Finally, my testimony highlights the benefits to customers from EPE's continued investment in infrastructure upgrades, smart technology rollouts, and renewable resource integration.

II. MANAGEMENT AND COMPANY STRATEGY

Q8. PLEASE DESCRIBE EPE'S SENIOR MANAGEMENT.

A. Quality of management is an important objective for EPE. The Company has a strong executive team in place that is well equipped to manage the Company and handle the challenging issues that EPE is facing and will face in a rapidly evolving industry. In addition to myself, the management team consists of:

Kelly A. Tomblin is the Chief Executive Officer ("CEO") of EPE and has served in that position since September 2020. Ms. Tomblin brings more than 35 years of knowledge and experience in the energy industry, in both competitive and vertically integrated markets throughout the United States, the Caribbean, the United Kingdom, and Latin America. She has experience in the generation, transmission, and distribution sectors as well as renewable development, energy services, and sales. Before joining EPE, Ms. Tomblin, a winner of the S&P Platts Global CEO of the Year award, served as Chief Executive Officer of INTREN, L.L.C., a leading utility solutions provider with 14 regional offices throughout the United States. Ms. Tomblin has an MBA from New York University's Leonard Stern School of Business and a Juris Doctorate and Bachelor of Science in Journalism with a public relations concentration from West Virginia University.

David Rodriguez is EPE's Vice President of Energy Supply and Distribution Operations. Mr. Rodriguez oversees the Company's Power Generation and

Distribution functions. Mr. Rodriguez has been with EPE since 2003 and has had increasing levels of responsibility during his career at the Company. Mr. Rodriguez holds a Bachelor of Arts degree in Management and a Master of Business Administration with a concentration in Finance, both from the University of Texas at El Paso.

Robert Norris, Chief Financial Officer, oversees EPE's Financial Accounting, Regulatory Accounting, Tax, Cash Management, Financial Planning & Analysis, Claims & Risk, Internal Audit, and Human Resources departments. Prior to joining EPE, Mr. Norris served as CFO at multiple companies, including AMP, Legacy Reserves and VoltaGrid. He was also president at CapturePoint Solutions, a startup carbon capture and sequestration business. Mr. Norris holds a bachelor's degree in economics and a master's degree in business administration from the University of Texas at Austin.

Cynthia Henry, Vice President and General Counsel, has been with EPE since 2013. Ms. Henry oversees EPE's Legal, Regulatory and Government Affairs, Public Relations, and Supply Chain departments. Prior to joining EPE, Ms. Henry worked for Xcel Energy in Denver, Colorado, as the Manager of FERC Compliance. She holds a Bachelor of Arts degree from Brown University, a Juris Doctorate from the University of Texas at Austin, a Master of Law from the University of London, and an Executive MBA from IE and Brown University.

David C. Hawkins, Vice President of System Planning and Operations Support, has been with EPE since 2002. He oversees operation of El Paso Electric's electric grid; planning activities of the transmission system; the FERC interconnection process for generation and transmission projects to EPE's system; environmental compliance with all regulatory agencies; business improvement solutions on an enterprise level; activities related to the acquisition/disposal of land and land rights for construction of generation, substation, transmission, and distribution facilities. Mr. Hawkins holds a Master of Science degree and a Bachelor of Science degree in Electrical Engineering from New Mexico State University.

Cheryl Mele, Vice President, Chief Technology Officer, is responsible for leading the enterprise technology transformation to enhance business operations and customer service. Her team, which includes infrastructure, operations applications, enterprise architecture, business applications, data analytics, and cybersecurity, collaborates across the utility to develop digital, data, and technology strategies supporting enterprise objectives. Previously, Ms. Mele served as Vice President of Customer and Employee Services at El Paso Electric.

Her career in energy also includes Austin Energy, where she was the Deputy General Manager and Chief Operating Officer, and ERCOT, where she was Senior Vice President and Chief Operating Officer. Ms. Mele has a BS in Mechanical Engineering from Union College in Schenectady, New York, is a registered professional engineer, and completed the utility executive program at the University of Idaho.

Jessica Christianson, Vice President of Business Development, has been with EPE since 2013. The energy solutions and business development teams she manages oversee the planning, design, and delivery of strategic growth initiatives in the areas of clean and renewable energy development, emerging technology, and beneficial electrification. She holds a Master of Science degree in Environmental Engineering, Master and Bachelor of Science degrees in Crop and Soil Science, and a Graduate Certificate in Public Utility Regulation and Economics from New Mexico State University.

Omar A. Gallegos, Vice President of Energy Delivery, is responsible for Transmission & Distribution ("T&D") planning, engineering, construction, and maintenance. This includes long-term planning, and project management of infrastructure construction projections including the interconnection of energy resources. He is also responsible for customer service connections. Finally, he is responsible for the maintenance of T&D infrastructure and facilities to provide safe and reliable service for our customers and community. Mr. Gallegos has been with EPE since 2009, and holds a Bachelor of Science in Mechanical Engineering and a Master of Business Administration from the University of Texas at El Paso. He also obtained a Graduate Certificate in Public Utility Regulation and Economics from New Mexico State University and completed the Energy Executive Course from the University of Idaho in 2019.

Cynthia S. Prieto, Vice President-Controller, has been with EPE since 2006. Ms. Prieto leads the Company's accounting, tax and financial systems functions as the Company's Principal Accounting Officer. Prior to joining El Paso Electric, she served as the Controller of Continental National Bank and as a Senior Manager at KPMG LLP. Ms. Prieto holds a Bachelor of Business Administration Degree with a concentration in Accounting from the University of New Mexico.

The combination of experience and diverse backgrounds of the Company executives provides EPE with a strong management team well equipped to lead

EPE in both the fundamentals of providing safe, reliable, and affordable power, and with navigating the increasingly complex challenges facing the utility industry.

Q9. PLEASE DESCRIBE THE IMPACT ON EPE AND THE SERVICE TERRITORY OF THE ACQUISITION OF THE COMPANY BY IIF IN 2020.

A. On March 11, 2020, the Commission issued a Final Order in Case No. 19-00234-UT approving the acquisition of EPE by Sun Jupiter Holdings LLC, an indirect, wholly-owned subsidiary of IIF US Holding 2 LP, one of three limited partnerships that constitute the "Infrastructure Investments Fund" ("IIF"). IIF is a long-term private investment fund that invests capital provided predominantly by institutional investors (such as pension funds and insurance companies) in infrastructure companies in developed countries.

Access to the capital needed to maintain a safe reliable system in New Mexico and to enable growth has been enhanced by IIF equity infusions, which support IIF's focus on economic development in the region. IIF's focus on economic development in our region has also been critical, starting with the $20 million development fund IIF established in New Mexico with the acquisition of EPE.

Q10. WHAT ARE EPE'S KEY STRATEGIC GOALS?

A. EPE's mission and vision are to transform the energy landscape and power economic growth, innovation, and prosperity in our region. EPE has developed and evolved five strategic anchors over the last five years to support those goals.

Q11. PLEASE DISCUSS EPE'S ANCHORS AND INITIATIVES THAT UNDERLIE THE COMPANY'S STRATEGIC PLAN.

A. EPE's five strategic anchors focus on improving customer satisfaction, supporting growth, leveraging technology, advancing environmental goals, and fostering a culture of excellence.

Be a Trusted Partner

EPE will simplify customer processes and improve the overall customer experience. The Company aims to maintain high reliability, affordability, and transparency by improving construction management, outage scheduling, cybersecurity, and technology deployment. Affordability efforts include process streamlining, technology adoption, and fuel cost reduction. External partnerships will support economic growth and positive regulatory outcomes.

Serve Growth

EPE is focused on delivering solutions to serve large customers and to improve the customer mix to the benefit of the entire system. Strategic partnerships will drive growth by securing generation and grid resources, replacing retiring generation, and

optimizing transmission. Efforts will enhance load management, energy efficiency, and customer service. EPE recognizes the need to optimize regulatory mechanisms to balance the needs of all stakeholders.

Leveraging Technology

EPE transformative goals require that the Company adopt and integrate enterprise and support systems to boost efficiency, and to advance the adoption of artificial intelligence and innovation throughout the organization. Enabling systems and training to ensure cybersecurity has never been more important and is a critical Company imperative.

Advance a Cleaner Future

EPE will deploy programs and technologies to increase energy efficiency and mitigate peak demand growth. Investments will focus on renewable resources, electrification, environmental compliance, and demand response programs. Initiatives include customer education, integrated resource planning, solar and battery projects, and regulatory filings for grid expansion.

Drive a Culture of Excellence

EPE's people are the key to successfully accomplishing our mission. The Company commits to safety, wellness, and employee development through personal development plans, coaching, and leadership training. Engagement will be enhanced via clear communication and accountability.

III. STRATEGIC OVERVIEW

Q12. PLEASE DESCRIBE THE ISSUES AND DEMANDS CURRENTLY FACING ELECTRIC UTILITIES IN THE UNITED STATES.

A. The electric utility industry is experiencing generational structural change driven by electrification, decarbonization mandates, technology shifts, and new load growth. From an engineering and regulatory perspective, the sector faces simultaneous system expansion, operational complexity, and evolving regulatory frameworks. I would categorize the challenges as –

1. Rapid Load Growth and Electrification
2. Transmission Expansion and Interregional Coordination
3. Reliability, Resilience, and Extreme Weather
4. Financial and Capital Market Pressures
5. Distributed Energy Resources and Grid Modernization
6. Decarbonization and Resource Transition

Many of these challenges are familiar from the last decade, but the potential load growth attributable to extremely large load customers, primarily data centers, has changed the nature and urgency of the other issues. For example, rapid growth from large customers and the attendant economic benefits increase financial pressures and challenge decarbonization and resource transition initiatives. In addition, in the background for many of these challenges are near-term supply chain

issues constraining new generation and transmission capacity expansion. These challenges all may contribute to increased costs for the system.

Q13. HOW DO THOSE ISSUES AND DEMANDS IMPACT EPE'S OPERATIONS IN NEW MEXICO?

A. Over the last five years, the most critical concerns have been decarbonization and the transition to clean resources, electrification, distributed energy resources ("DER") and grid modernization, and transmission. The energy transition and renewable portfolio standards ("RPS") have dominated the conversation. Resource planning and procurement have been diverging between EPE's jurisdictions due to very different state policy objectives, and EPE has been successful in meeting RPS requirements and would expect to continue that for normal, historical growth. But the large load imperative of just the last two years upends the status quo.

Q14. WHY IS THAT?

A. EPE's peak demand in New Mexico is about 500 MW. Just one large load customer could double or triple EPE's jurisdictional peak and severely complicate RPS compliance (especially given the energy intensive nature of data center). Large loads in New Mexico represent generational economic development opportunities, but they require rapid resource development, transmission, and dispatchable (likely gas) resources. Serving those customers, which may require significant future

capital investment, also introduces new financial and regulatory issues. In this case, EPE is proposing new large load tariffs designed to recover the costs associated with serving these customers. Importantly, service under the new tariffs also requires an Energy Service Agreement designed to ensure other customers and EPE are protected from the severe financial implications that could result from service to customers requiring significant system investment.

Q15. IS EPE ON TRACK TO COMPLY WITH ITS NEAR AND LONG-TERM RPS OBLIGATIONS UNDER THE RENEWABLE ENERGY ACT?

A. Yes. EPE exceeded the 40 percent RPS requirement in 2025 and expects to continue to meet or exceed the renewable and clean energy requirements as they increase to 50 percent in 2030 and beyond. In 2016, EPE was the first, and so far only, New Mexico utility to exit coal generation, and the Company continues to add significant amounts of solar generation and battery storage. EPE is confident the Company will reach full compliance with New Mexico policy requirements while pursuing its own Company-wide sustainability goals.

The long-term picture is more complicated. Renewable resource additions, which just two years ago dominated generation capacity growth in the United States, have become more complicated and expensive with supply chain and tariff issues, as well as swings in federal policy. Renewable Energy Act compliance,

already challenging as the RPS increases, will be even more so in the event EPE's retail energy sales increase substantially with new large load customers.

Q16. WHAT IS EPE DOING TO MODERNIZE AND BUILD ITS GRID TO SUPPORT GROWTH, SYSTEM RELIABILITY AND RESILIENCE, AND TO INTEGRATE RENEWABLE RESOURCES?

A. EPE was the first utility in New Mexico to utilize the Grid Modernization statute to implement advanced metering. With completion of the project in 2025, EPE has significant technology at the customer end of the distribution system to enable new pricing options and demand response programs. EPE witness Omar Gallegos details the three components of the transmission and distribution plant investment included in this case – (1) organic, or normal, growth, (2) the interconnection of renewable energy resources, and (3) reliability investments. The last category includes wildfire mitigation investments as well as technology and grid enhancements with substations designed for improved outage mitigation and restoration.

Q17. DOES EPE'S TRANSITION STRATEGY INCLUDE DEMAND-SIDE TECHNOLOGIES TO DEFER OR REPLACE NEW SUPPLY-SIDE INFRASTRUCTURE PROJECTS?

A. Yes. EPE's recently accepted Integrated Resource Plan includes commitments to procure more demand-side resources. But that effort has become even more critical with the potential for rapidly increasing load amid supply-side resource limitations. Because new load may only be realized with accelerated resource procurement, a focus on demand-side options may be critical to realizing economic development opportunities.

IV. OVERVIEW OF EPE'S APPLICATION

Q18. WHEN WAS EPE'S LAST RATE CASE AND WHAT WAS THE RESULT?

A. Shortly after EPE's 2020 acquisition by IIF was approved by the Commission, EPE filed an application for revision of its retail rates in Docket No. 20-00104-UT. The timing of EPE's required filing was pursuant to a Commission order extending back to EPE's exit from the Four Corners Power Plant in 2016 in Docket No. 15-00109-UT. EPE requested a revenue increase of $7.354 million, 6.1 percent over existing base revenues, based on a requested ROE of 10.4 percent. In its order issued on June 23, 2021, the Commission adopted a decrease of $3.3 million with an ROE of 9 percent, which at the time was the among the lowest in the country. EPE appealed the order in the case and was ultimately granted relief on several issues.[1] The last time a base rate increase was authorized for EPE was by final

[1] While the 2019 rate case docket is closed, EPE continues to have an appeal pending at the NM Supreme Court.

order in the Company's 2015 case, and that rate increase was less than one million dollars.

Q19. WHY IS EPE FILING THIS RATE CASE AT THIS TIME?

A. The issuance of the final order in EPE's last rate case was a demarcation point for EPE. Completion of the acquisition of EPE occurred on July 20, 2020, and the Company began a transition of management and mission going forward under new ownership. One distinct difference in operations of the Company is the increased capital investment in facilities serving the EPE system and New Mexico. As explained in the testimony of EPE witness Richard Gonzalez, capital investment by EPE has increased over the last five years and is expected to continue and even increase over the next five years. These investments are critical to the modernization and continued reliability of EPE's system as well as expanding the Company's ability to continue supporting economic development in the region.

Q20. PLEASE PROVIDE AN OVERVIEW OF THE REVENUE REQUIREMENT REQUESTED IN THIS CASE.

A. EPE is requesting an annual revenue requirement increase of $ 70.6 million, which represents a 50.4 percent increase over current base revenues. The primary drivers for the requested increase are an increase in Net Plant in Service of $274.4 million, which contributes to the proposed rate base increase of $266.0 million.

Q21. ARE THERE OTHER FACTORS DRIVING THE INCREASED CAPITAL INVESTMENT?

A. Yes. Over the period corresponding to the time of EPE's last case to today – roughly 2020 through 2025, the cost of goods required in utility construction have increased 35 percent to 60 percent. The well-known drivers over that period are the COVID-19 epidemic, the war in Europe, and significant supply chain disruptions. Significant cost increases for many of the inputs necessary for construction and operation of utility plant magnify the total cost of EPE's investments and the resulting rate base. The stacked structural shocks across supply chains, energy markets, labor, and capital costs have driven the Producer Price Index higher over this period and many of these drivers are structural and persistent.

Q22. IS THE REQUESTED REVENUE REQUIREMENT NECESSARY FOR EPE TO PROVIDE SAFE AND RELIABLE SERVICE?

A. Yes. As EPE's testimony supports, the capital investments and expenses reflected in the proposed revenue requirement are prudent and essential for the safe and reliable operation of EPE's system. One notable example is the investment in transmission EPE has made to replace wood structures with steel in fire-prone areas of New Mexico in order to protect EPE's import capabilities. As EPE witness Gallegos testifies, this investment has already protected against fire exposure in 2025.

Q23. PLEASE DESCRIBE EPE'S REQUESTED CHANGES TO THE AUTHORIZED ROE AND CAPITAL STRUCTURE.

A. As explained by Company expert witness Jennifer Nelson, EPE is requesting an ROE of 10.7 percent. EPE is also proposing the Commission authorize an equity and debt capital structure, 55.5 percent and 44.5 percent, based on actual percentages as of the end of the Test Year Period.

Q24. WHAT IS THE SIGNIFICANCE OF THE REQUESTED ROE AND CAPITAL STRUCTURE ON EPE'S ABILITY TO MEET ITS STRATEGIC GOALS, INCLUDING THE CLEAN ENERGY TRANSITION AND GRID MODERNIZATION STRATEGIES??

A. A reasonable ROE and capital structure are essential to enable EPE to continue investing at the pace the Company deems necessary to meet its goals, but also to maintain healthy credit ratings, as EPE witness Richard Gonzalez explains.

V. AFFORDABILITY

Q25. WHAT IS THE ANTICIPATED IMPACT OF EPE'S PROPOSED NEW RATES ON LOCAL ECONOMIC DEVELOPMENT AND CUSTOMER AFFORDABILITY?

A. EPE's proposed increase represents a significant reorienting of rates in several ways. The most obvious is the system average increase required to move EPE to full cost recovery. This is primarily the result of incorporating the significant investments EPE has made to the New Mexico system over the last six years, and the industry and economic changes that have occurred over that time. EPE's past and planned investments will enable future economic growth, especially with potential large customer growth.

EPE's proposal to move to cost-based rates for all rate classes over two phases balances the need to remove subsidies by commercial customers with affordability concerns for residential customers.

Q26. WHAT FACTORS ARE DRIVING THE PROPOSED INCREASE TO THE RESIDENTIAL RATE CLASS?

A. The primary driver is the increase in total cost of service for EPE's New Mexico jurisdiction. Because a large portion of the net plant rate base increase is distribution, the Residential rate class is disproportionately impacted. Finally, the starting point for average New Mexico residential rates is significantly below cost, the result of the distribution of jurisdictional costs in prior cases. Historically, Residential rates have been subsidized by other rate classes, primarily commercial customers. In at least the last three cases, EPE has filed a class cost of service analysis indicating increases for the Residential rate class but then proposing

"gradualism" in revenue distribution. In this case, EPE is proposing that all classes pay the full cost for EPE to provide the class service. Starting from a subsidized position amplifies the Residential class increase.

Q27. DO EPE'S CURRENT RATES REFLECT THE COST TO SERVE EPE'S NEW MEXICO CUSTOMERS?

A. No, EPE's current rates are significantly below the cost of providing service, as evidenced by the calculated revenue deficiency and requested relief. While the current state is driven by the significant capital increases and rate of return requested, it is EPE's position that the increase requested in this case also reflects the low starting point established in the 2019 rate case.

Q28. EPE IS PROPOSING A SIGNIFICANT PERCENTAGE INCREASE IN RESIDENTIAL RATES SPREAD OVER TWO PERIODS. HOW WILL NEW MEXICO RESIDENTIAL BILLS COMPARE WITH RESIDENTIAL BILLS IN EPE'S OTHER JURISDICTION IF THE REQUESTED INCREASE IS APPROVED?

A. It is reasonable to expect that average residential rates would be comparable between EPE's two jurisdictions, even given differences in regulatory frameworks and state policy. Exhibit JS-1 includes two charts of average monthly Residential bills – for New Mexico and Texas. The top chart compares current monthly average

bills for New Mexico residential customers currently and after the full increase EPE is proposing in this case. The chart is taken from a larger analysis of impacts included with the testimony of EPE witness Manuel Carrasco. The bottom chart is the same analysis included in EPE's recent Texas rate case, which was recently concluded. The comparison is similar in both tables – residential average bills at current and proposed rates.

Q29. WHAT IS NOTABLE ABOUT THIS COMPARISON?

A. Several things. First, although average Residential consumption is slightly higher in EPE's New Mexico jurisdiction, "current" monthly bills are higher in Texas. The test years for the comparisons differ by a year, but each shows average bills under rates in effect at the time of the filed cases. Second, after the proposed increases in each jurisdiction, New Mexico average bills close the gap between jurisdictions and move slightly higher than Texas.

Q30. IS EPE PROPOSING MECHANISMS OR PROGRAMS TO ASSIST CUSTOMERS WITH THE PROPOSED INCREASES OVER THE NEXT SEVERAL YEARS?

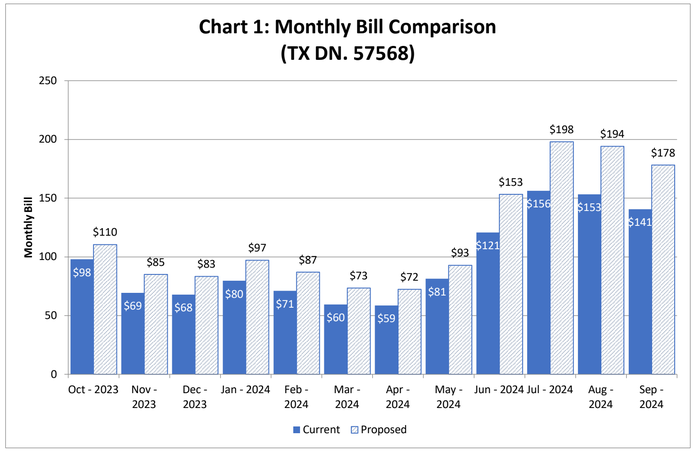
A. Yes. The first is of course EPE's proposal to spread the increase over two rate periods as described in Mr. Carrasco's testimony. EPE is also proposing a low-income rider, with the Residential monthly customer charge waived for

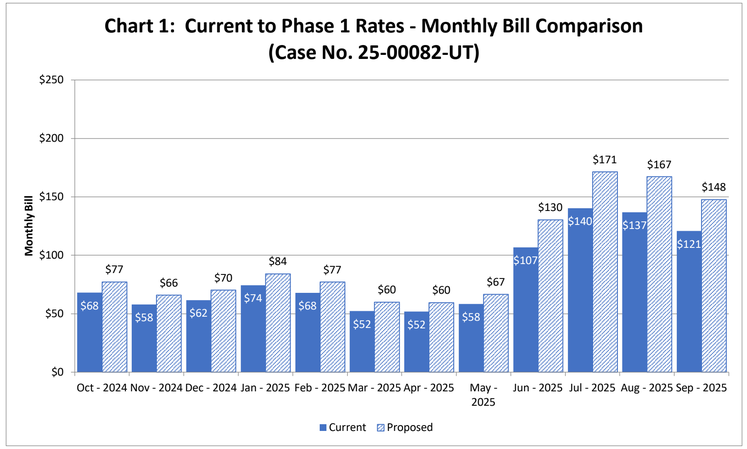
qualifying customers. Finally, EPE presents mandatory time-of-day ("TOD") rates, including for the Residential class, that would offer expanded opportunity for customers to proactively affect their monthly bills. This mandatory rate design proposal is required by prior Commission order, however, EPE recommends mandatory opt-out TOD rates for all applicable classes not be implemented until after EPE's ongoing Time Varying Rate pilot studying TOD rates is concluded. But ultimately, the change to mandatory TOD rates for all customers, enabled by the AMI project that was completed in 2025, provides the greatest flexibility possible for customers to control their bills.

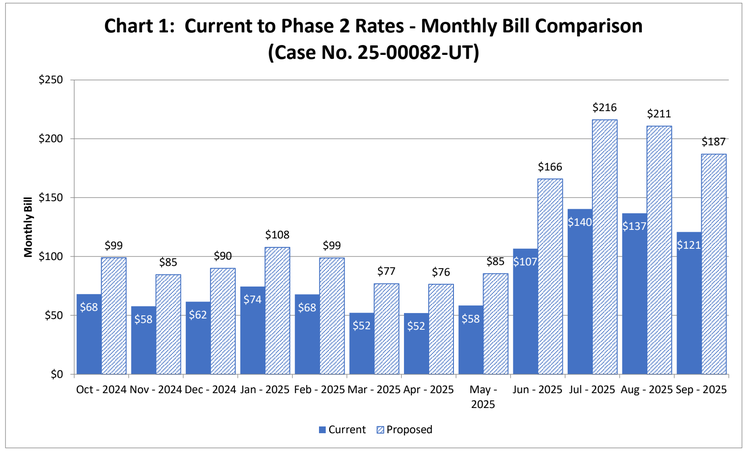
Q31. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?

A. Yes, it does.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
TEXAS AND NEW MEXICO RESIDENTIAL BILL COMPARISON







BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DECLARATION OF JAMES A. SCHICHTL IN SUPPORT OF THE FOREGOING DIRECT TESTIMONY TO THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317

I, ***James A. Schichtl***, pursuant to Rule 1-011 NMRA, state as follows:

1. I affirm in writing under penalty of perjury under the laws of the State of New Mexico that the following statements are true and correct.

2. I am over 18 years of age and have personal knowledge of the facts stated herein. I am employed by El Paso Electric Company ("EPE" or "the Company") as the *Vice President – Customer and Regulatory Solutions.*

3. The foregoing Direct Testimony of James Schichtl, together with all exhibits sponsored therein and attached thereto, is true and accurate based on my knowledge and belief.

4. I submit this Declaration, based upon my personal knowledge and upon information and belief, in support of EPE's ***Application for Revision of Its Retail Electric Rates Pursuant to Advice Notice No. 317***

FURTHER, DECLARANT SAYETH NAUGHT.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on March 27, 2026.

/s/ James A. Schichtl
JAMES A. SCHICHTL

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DIRECT TESTIMONY

OF

GEORGE NOVELA

ON BEHALF OF

EL PASO ELECTRIC COMPANY

MARCH 2026

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EL PASO ELECTRIC COMPANY
DIRECT TESTIMONY OF
GEORGE NOVELA

I. INTRODUCTION AND QUALIFICATIONS

Q1. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

A. My name is George Novela. My business address is 100 North Stanton Street, El Paso, Texas 79901.

Q2. HOW ARE YOU EMPLOYED?

A. I am employed by El Paso Electric Company ("EPE" or "Company") as Senior Director of Regulatory Policy and Rates.

Q3. PLEASE SUMMARIZE YOUR BUSINESS AND EDUCATIONAL BACKGROUND.

A. I graduated from The University of Texas at El Paso with a Bachelor of Business Administration in Economics in 2006, a Master of Science in Economics in 2008, and a Master of Business Administration in Finance in 2012. I received a Graduate Certificate in Public Utility Regulation & Economics from New Mexico State University in 2014.

Prior to working at EPE, I worked as the Research Coordinator for the City of El Paso's Department of Economic Development from 2007 to 2008. My duties included calculating incentive packages for new and expanding businesses, producing impact studies, and coordinating recruitment efforts with various public and private stakeholders.

In 2008, I began working for EPE as a Load Research Specialist, where I specialized in analyzing EPE's large customers. I was promoted to Senior Economist in 2011, where my responsibilities included the development of the long-term energy, demand, and customer forecasts that EPE uses for planning purposes. In 2014, I worked briefly for EPE's Energy Efficiency Department as a Program Coordinator, where I oversaw energy efficiency initiatives for residential customers in both Texas and New Mexico. In 2014, I was promoted to Manager of Economic Research, where I oversaw the Company's long-term forecasting and load research programs. I was promoted to Director of Economic and Rate Research in 2021, where I managed and directed the activities of both the Rates Department and Load Research and Data Analytics Department. As of 2024, I serve as Senior Director of Regulatory Policy and Rates, where I lead and represent the company, from a policy perspective, in various regulatory filings, while continuing to oversee previous responsibilities.

Alongside my work at EPE, I occasionally teach undergraduate courses in Macroeconomics and Microeconomics at El Paso Community College.

Q4. PLEASE DESCRIBE YOUR CURRENT RESPONSIBILITIES WITH EPE.

A. As the Senior Director of Regulatory Policy and Rates, I oversee and direct activities of EPE's Rate Research Department and Load Research and Data Analytics Department. The Rate Research Department responsibilities include

jurisdictional and class cost of service studies, rate design analysis, and the development of EPE's retail rate schedules and charges. Load Research and Data Analytics responsibilities include the preparation of long-term customer, energy, and load forecasts, rates functions, preparation of weather normalization, analysis of load research data, the preparation of load research studies and reports. As the Senior Director of Regulatory Policy and Rates, I also lead and have direct participation in several regulatory filings, including general base rate cases, made by EPE with the New Mexico Public Regulation Commission ("NMPRC" or "Commission") and the Public Utility Commission of Texas ("PUCT").

Q5. HAVE YOU PREVIOUSLY PRESENTED TESTIMONY BEFORE UTILITY REGULATORY BODIES?

A. Yes, I have testified before the NMPRC and the PUCT.

II. PURPOSE AND OVERVIEW OF TESTIMONY AND RECOMMENDATIONS

Q6. WHY IS EPE FILING THIS CASE AT THIS TIME?

A. EPE's current base rates were approved by the Commission in EPE's 2020 Rate Case in Docket 20-00104-UT based on a calendar-year 2019 historical Test Year Period. In the five plus years since that rate case, EPE has invested heavily in its system to maintain reliability while also responding to organic load growth from

its traditional customer base and electrification, extreme weather events, decarbonization mandates, grid modernization, and other complex challenges.

A key area of investment has been infrastructure upgrades, resiliency and hardening, and modernization of EPE's transmission and distribution system, described by EPE witness Omar Gallegos. To meet New Mexico's incremental clean energy goals under the Renewable Energy Act, EPE has interconnected approximately 545 MW of solar energy resources and 125 MW of battery energy storage to EPE's system with an additional 730 MW of solar and 665 MW of battery planned through 2029. EPE has also invested in key software packages, such as customer cloud service software, new enterprise resource planning software and integrated planning and forecasting software that are utilized by the Company to help provide reliable service to its customers; manage supply chain, human resources, accounting and budgeting information; and streamline the budgeting and forecasting process. These software investments are described in detail by EPE witness Cynthia S. Prieto.

These investments, combined with inflationary pressures, have substantially increased the cost for EPE to dependably serve its customers. As a result, EPE's currently-authorized rates are no longer just and reasonable. EPE is therefore asking for an increase in its non-fuel base rates to cover a base rate revenue deficiency of $70.6 million. I provide additional details on the

circumstances supporting the need for the requested base rate increase later in my testimony.

Q7. WHAT IS THE PURPOSE OF YOUR TESTIMONY AND HOW IS IT ORGANIZED?

A. My testimony supports EPE's 2026 Application for Revision of Retail Electric Rates Pursuant to Advice Notice No. 317 ("Application") and demonstrates that this filing is important to advance EPE's operations and strategic goals for the energy transition while continuing its commitment to the delivery of dependable, safe, clean, and affordable service to our New Mexico customers.

My testimony is divided into 10 sections. I first provide an overview of EPE's Application and the requested relief; demonstrate compliance with Rule 17.1.2.10; and introduce EPE's other witnesses presenting testimony in this proceeding.

The next section of my testimony provides an overview of EPE and addresses growth in EPE's New Mexico service territory since EPE's last rate case.

My testimony then summarizes key impacts to EPE's cost of providing electric service since EPE's last rate case that are driving the need for this rate filing.

The remaining sections of my testimony focus on rate design proposals to help EPE's low-income customers, expand pricing options and improve customer protection language, and revenue requirement distribution.

Q8. DO YOU SPONSOR SPECIFIC REQUESTS AND SCHEDULES IN THIS PROCEEDING?

A. Yes. I sponsor or co-sponsor filing requirements in Rule 17.1.2.10. I also sponsor Schedule Q2.

III. OVERVIEW OF EPE'S APPLICATION

Q9. PLEASE SUMMARIZE EPE'S REQUEST.

A. EPE's filing is based on a twelve-month Base Period ending September 30, 2025, and a twelve-month Historical Test Year Period, as adjusted pursuant to Rule 530. The cost of service to serve New Mexico for the Test Year Period demonstrates the need for jurisdictional non-fuel and purchased power base revenue of $210.7 million, which represents an increase in non-fuel base revenue of $70.6 million, or an approximate increase of 50.4 percent over current base revenues. Combined with a $0.241 million decrease in other operating revenues resulting from proposed reductions to miscellaneous service charges, EPE is requesting a net operating revenue increase of $70.4 million.

Notable components of this rate case filing include**:**

- A requested Return on Equity of 10.7 percent and a proposed capital structure of 44.5 percent debt and 55.5 percent equity;

- A two-part, phased-in increase in non-fuel base rates for certain, specified rate classes including the residential rate class to cover a base rate revenue deficiency of $70.6 million;
- The incorporation of EPE's capital investment since 2020 and EPE's O&M expenses;
- The incorporation of annual capacity costs associated with the Commission-approved Carne Energy Storage Agreement ("ESA") and the Santa Teresa ESA currently being recovered through EPE's Renewable Portfolio Standards ("RPS") Cost Rider and the Buena Vista 1 Long Term Purchased Power Agreement ("BV 1 PPA") in base rates;
- The incorporation of AMS Project costs being recovered pursuant to the AMS Rider into base rates including recovery of remaining investment in legacy meters installed prior to December 31, 2019, being recovered pursuant to the AMS Rider into base rates;
- The recovery of EPE's investment in legacy meters installed after December 31, 2019, and removed from service to implement the AMS Project; and
- An increase in nuclear decommissioning expense for PVGS Units 1 and 2.

In addition, the following highlights key rate structures and retail tariffs designed to provide expanded pricing options and promote efficient use of energy:

- A new rate option for a proposed low-income rider to Rate No. 01 – Residential Service rate;
- New rate options to incentivize shifting of load from the on-peak to the off-peak period, including experimental off-peak demand rates to Rate No. 03 Small General Service Rate, and TOD demand rate to Rate No. 04 General Service Rate;
- A new residential peak time rebate program, Rate No. 52 Peak Time Rebate Pilot;
- Opening EPE's Rate No. 29 interruptible program to new customers;
- Two new large load tariffs, Rate Nos. 50 and 51, designed to introduce cost-shifting protections from the advent of large load customers; and
- A replacement to Rule 8 - Line Extension Policy, which includes four substantive changes to protect EPE's existing New Mexico customers from potential costs of connecting large distribution customers and related changes to Rule 13 - Increase or Decrease of Connected Load.

Q10. WHAT ARE THE SIGNIFICANT FACTORS DRIVING EPE TO FILE A RATE CASE AT THIS TIME?

A. EPE's overall cost of providing service to New Mexico customers has increased significantly from the 2019 historical Test Year Period used for the 2020 Rate Case due to several contributing factors.

First, since January 1, 2020, EPE has made $408.4 million in capital investment to ensure safe and reliable service to its growing New Mexico customer load. EPE has experienced unprecedented extreme year-over-year spikes in retail load growth since its last rate case requiring significant investments in new and upgraded infrastructure to reliably serve that growth. In addition, expansion of electrification throughout EPE's New Mexico service territory and extreme hot weather events and trends are also contributing to retail load growth in New Mexico.

Second, EPE is seeking to update its authorized capital structure and return on equity to reflect current financial conditions and support investment-grade credit metrics.

Third, EPE is seeking to move Commission-approved AMS Program Costs out of the AMS Rider into base rate recovery, pursuant to the Commission's Order in Case No. 21-00269-UT. EPE is also seeking to include costs associated with the Santa Teresa, Carne and BV 1 battery energy storage systems that are or will be effective in the rate year (2027), which are substantially fixed under the terms of the Commission approved agreements.

Other significant factors contributing to filing this rate case include:

- EPE's wildfire mitigation efforts,
- issues from EPE's 2020 base rate case order, and
- inflationary pressures.

I discuss these factors later in my testimony.

Q11. DOES EPE'S APPLICATION MEET THE APPLICABLE REQUIREMENTS IN COMMISSION RULE 17.1.2.10(B)(2)?

A. Yes. EPE is including a proposed Notice to Customers. The notice addresses EPE's proposal to phase in recovery of base rates, for certain specified rate classes, and includes a statement comparing the proposed Phase 1 new rates with the present rates for each customer class and proposed Phase 2 new rates with Phase 1. It also provides the anticipated bills to residential customers under proposed Phase 1 and Phase 2 rates at various usage levels pursuant to Rule 17.1.2.10(B)(2)(a). The notice also states that the Commission might order significant changes to Rate No. 29 to make it more effective in reducing peak demand, in compliance with the Commission's Order in EPE's last rate case.

Pursuant to Rule 17.1.2.10(B)(2)(b), I identify "any extraordinary event or circumstances, known or projected, which materially alters [EPE's] operating or financial condition from the condition existing during the [EPE's] test period in its last rate case" in a later section of my testimony.

Q12. DOES EPE'S FILING INCLUDE COPIES OF AMENDED NOTICES FILED UNDER RULE 17.5.440(D) NMAC?

A. Yes. EPE has filed Rule 17.5.440 amended notices with the Commission for projects where the final amounts exceeded a +/- 20 percent variance from the original estimate. Pursuant to that rule, EPE has included copies of the Rule 440 Amended Filings for projects EPE seeks to recover in this case with the Application.

Q13. WHO ARE THE OTHER WITNESSES SUPPORTING EPE'S REQUESTS IN THIS CASE?

A. The other witnesses and their subject areas are as follows:

- **James Schichtl**, EPE's Vice President of Customer & Regulatory Solutions, provides an overview of EPE, its operations, and its strategic goals to achieve New Mexico's decarbonization mandates while remaining firmly anchored to our foundational responsibilities of delivering safe, reliable, and affordable electricity.

- **Cynthia S. Prieto**, EPE's Vice President and Controller, addresses EPE's plant in service and accumulated depreciation and amortization in rate base, together with related adjustments. She sponsors EPE's total Company rate base and discusses schedules and adjustments to other base rate items. In addition, she presents EPE's general capital additions, depreciation expense, and PVGS revaluation. She also addresses COVID-19 expenses, the uncollectible expense and provision for FERC rate refund revenue adjustments. Finally, she also discusses EPE's compliance with regulatory commitments resulting from EPE's merger with Sun Jupiter Holdings LLC ("Sun Jupiter"), an indirect subsidiary of IIF US Holding 2 LP ("IIF").

- **Richard S. Gonzalez**, EPE's Treasurer, discusses EPE's capital structure and cost of capital, financing plans, and the importance of maintaining EPE's bond ratings. Mr. Gonzalez also presents the funding necessary for EPE's Nuclear Decommissioning Trust ("NDT").

- **Steven A. Sierra**, EPE's Director of Financial Accounting, discusses accounting rules; summarizes EPE's total Company revenue requirement; and specifies the New Mexico rate increase. He sponsors and describes expense and revenue adjustments that EPE has made to the Base Period to derive the Test Year Period cost of service. Mr. Sierra also sponsors and supports schedules related to payroll, pensions and benefits, and accounting information. Mr. Sierra affirms that EPE's Rule 530 schedules have been prepared from EPE's books and records, which are audited by an independent accounting firm in accordance with the FERC Uniform System of Accounts.

- **Jennifer E. Nelson**, Assistant Vice President of Concentric Energy Advisors, Inc., presents and supports the Return on Equity ("ROE") rate necessary for EPE to provide a reasonable return to its equity investors. Ms. Nelson also assesses the reasonableness of EPE's capital structure. As Ms. Nelson testifies, the recommended ROE of 10.7 percent considers a variety of factors that affect the required return.

- **Joseph S. Weiss**, Assistant Vice President of Concentric Energy Advisors, Inc., presents and supports the lead-lag study used to determine the Company's cash working capital requirements.

- **Julissa I. Reza**, EPE's Manager of Regulatory Accounting, supports certain schedules and Test Year Period adjustments made to Base Period expenses and rate base, related to fuel and purchased power expense, regulatory commission expense, and regulatory assets and liabilities. In addition, she presents and supports the analysis of the 12-month rolling average component of EPE's fuel adjustment factor pursuant to the Final Order in EPE's last fuel reconciliation filing in NMPRC Case No. 23-00046-UT.

- **Lori A. Glander**, Vice President, Decommissioning Services at TLG Services, Inc., presents the most recent decommissioning cost analysis, which provides the estimated costs associated with the shutdown of PVGS beginning in 2045. Ms. Glander summarizes the result of the updated analysis and identifies major changes from the previous estimate.

- **John J. Spanos**, President with Gannett Fleming Valuation and Rate Consultants, LLC, presents and supports the depreciation study and depreciation rates for all of EPE's assets.

- **Tamera L. Henderson**, Director of Tax with EPE, addresses the federal and state income taxes included in EPE's requested cost of service and rate base. She also addresses taxes other than income taxes.

- **Victor Martinez**, EPE's Director of Energy Resources, supports PVGS O&M expenses and capital projects that have been placed in service since EPE's prior rate case through the Test Year Period in this proceeding. He also discusses the efficient capital cost management approach taken at Palo Verde. Mr. Martinez also addresses the capacity costs associated with the BV 1 PPA, Santa Teresa and Carne BESS facilities in support of EPE's proposal to move these costs into base rates. Finally, he also describes EPE's energy management system ("EMS") upgrade and other investments.

- **Jeffery M. Hughes**, EPE's Newman Power Plant Manager, describes EPE's local generation and supports recovery of the costs of new investments in that fleet and the costs to operate and maintain it. Mr. Hughes also addresses the reasonableness and prudence of the capital additions and improvements for the local generation fleet, as well as the O&M expenses and practices that EPE employs to manage its local generation resources.

- **Omar A. Gallegos**, Vice President of Energy Delivery, presents and explains EPE's transmission and distribution plant additions placed in service since the 2020 Rate Case through the Base Period, including test year period adjustments. He demonstrates that all costs related to EPE's transmission and distribution plant additions are reasonable, necessary, prudent, and used and useful for safe, reliable, and efficient service to New Mexico customers. He also sponsors O&M expenses for transmission and distribution, legacy meter plant installed after December 31, 2019, and EPE's replacement Line Extension Policy and Rule 8 of EPE's Rules and Regulations section of EPE's tariffs.

- **Enedina Soto**, Manager of EPE's Economic Research Department, provides EPE's historical and forecasted sales and demand data in support of EPE's rate request. She describes the load research function and its role in gathering the energy and demand data necessary for assigning costs to rate classes, including the development of allocation factors. Ms. Soto also supports EPE's system loss study and the proposed weather normalization adjustment.

- **Adrian Hernandez**, Supervisor of Revenue Requirements and Cost Analysis for EPE, describes EPE's cost of service model and presents the New Mexico jurisdictional cost of service and class cost of service studies that support EPE's

revenue requirement request and rate design proposals, including an illustrative cost of service study that includes a reopened Rate 07 rate class.

- **Rene Gonzalez**, Supervisor of Rates and Regulatory for EPE, addresses adjustments to base rate revenues for annualized billing determinants, including adjustments for weather and energy efficiency savings. Mr. Gonzalez also supports EPE's lamp lighting cost of service and rate design and discusses revisions to EPE's miscellaneous service charges.

- **Manuel Carrasco**, Manager of Rate Research for EPE, addresses EPE's rate design proposals that all classes move to full cost of service. He details the revenue distribution by rate class, including the Company's proposal for phased-in rate increases for certain rate classes. Mr. Carrasco also provides an evaluation of the impact of EPE's rate proposals on certain customers and discusses rate-related revisions to EPE's rate schedules. Finally, Mr. Carrasco provides an opt-out time of day rate design proposal, a peak time rebate tariff proposal, and presents the proposed large load tariffs.

IV. OVERVIEW OF EPE

Q14. PLEASE DESCRIBE EPE.

A. EPE is a vertically integrated utility providing bundled service to approximately 472,927 retail customers (approximately 111,000 in New Mexico) in a 10,000 square mile area of the upper Rio Grande valley in southern New Mexico and west Texas. Its service territory extends from Hatch, New Mexico, to Van Horn, Texas, and includes two interconnections to Ciudad Juárez, Mexico, and the Comisión Federal de Electricidad, Mexico's national electric utility. The Company also serves Rio Grande Electric Cooperative as a full requirements wholesale customer subject to FERC jurisdiction.

EPE provides service to customers in the following incorporated cities, towns and villages in New Mexico: Anthony, Las Cruces, Sunland Park, Mesilla and Hatch. Additionally, it serves customers in the unincorporated areas of Doña Ana County and portions of the unincorporated areas of Luna, Otero and Sierra Counties. Its retail customer mix in New Mexico, based on number of customers, is approximately 88.2 percent residential, 10.3 percent small commercial, less than 1.0 percent medium and large commercial/industrial, and 1.5 percent other public authorities. EPE also serves military installations, including Holloman Air Force Base, White Sands Missile Range, and Ft. Bliss Army base.

Q15. WHAT IS THE GROWTH TREND IN EPE'S NEW MEXICO SERVICE TERRITORY SINCE EPE'S LAST RATE CASE?

A. EPE's New Mexico service territory has experienced meaningful demographic and economic growth in recent years. U.S. Census Bureau data show that Doña Ana County's population has increased by approximately six percent over the past decade. U.S. Bureau of Economic Analysis data show that Doña Ana County's Gross Domestic Product has grown by approximately 63 percent since 2013.

Within EPE's New Mexico footprint, the Santa Teresa border and industrial corridor is a notable driver of regional growth, supported by increasing cross-border trade activity and continued investment in logistics and manufacturing. The Santa Teresa port of entry is the busiest land port on the New Mexico - Mexico

border. According to the U.S. Bureau of Transportation Statistics, it accounts for nearly 60 percent of New Mexico's personal vehicle crossings and just over 90 percent of the state's truck crossings. Santa Teresa's industrial base has been cited as accounting for nearly 70 percent of New Mexico's exports, and 2024 was described as a record year for the corridor amid rising commercial traffic. Santa Teresa is also a growing community, with approximately 6,000 residents and a median household income of approximately $60,759. I address the impact of this growth on EPE's rate case in a later section of my testimony.

V. FACTORS AFFECTING EPE'S COST OF SERVICE AND REVENUE REQUIREMENTS

Q16. WHAT TOPICS ARE YOU ADDRESSING IN THIS SECTION OF YOUR TESTIMONY?

A. This section of my testimony describes extraordinary events and circumstances which have materially altered EPE's operating or financial condition from the conditions existing during the 2019 Test Year Period used in EPE's last general rate case, pursuant to Rule 17.1.2.10(B)(2)(c)(ii). These events and circumstances have contributed to EPE's higher cost of service since 2019 and are driving the need for this rate case.

Q17. WHAT CIRCUMSTANCES HAVE MATERIALLY CHANGED IN EPE'S OPERATING AND FINANCIAL CONDITIONS SINCE THE COMPANY'S LAST RATE CASE?

A. As noted earlier in my testimony, EPE has experienced substantial demographic and economic growth in its New Mexico service territory resulting in the need for significant investments necessary for EPE to serve its New Mexico customers. EPE has also been impacted by legislative changes implemented since EPE's last rate case. As a result of the 2019 amendments to the Renewable Energy Act, EPE's RPS obligations have increased from 15 percent to 40 percent since the 2019 Base Period. EPE witness Victor Martinez addresses the changes to EPE's resource mix to meet those renewable energy obligations. As reported in EPE's last RPS Report (filed May 1, 2025), EPE's renewable energy portfolio supplied 20 percent of its retail energy sales to New Mexico customers in 2024, meeting the 20 percent RPS target for that year. Based on preliminary accounting data, EPE anticipates its renewable energy portfolio will also supply sufficient energy in 2025 to meet the 40 percent RPS target.

Pursuant to New Mexico's 2020 Grid Modernization legislation, EPE has replaced analog and digital retail electric meters (i.e., legacy meters) with an advanced metering system ("AMS"). Other state and federal legislation, notably Section 62-8-12 of the Public Utility Act (requiring utility plans to expand

transportation electrification) and the federal Inflation Reduction Act of 2022 ("IRA"), have materially changed EPE's operating and financial conditions.

Additionally, EPE joined the western Energy Imbalance Market ("EIM") on April 5, 2023.

Q18. ARE THERE OTHER FACTORS THAT ARE INCREASING EPE'S COST OF SERVICE?

A. As described above, the main factor that is driving costs is customer load growth. As customer load growth increases investments have to be made in EPE's overall system from generation to transmission and distribution ("T&D").

A. RETAIL LOAD GROWTH

Q19. PLEASE PROVIDE AN OVERVIEW OF SYSTEM LOAD GROWTH SINCE EPE'S LAST GENERAL RATE CASE?

A. EPE has recently faced historic levels of system peak load volatility and higher year-over-year native system peak growth. Please see Table GN-1 below for recent trends in native system load growth. It should be noted that before 2020, the highest year-over-year peak growth ever seen by EPE on its system was 98 MW. As can be seen from the table below, over the past several years, that previous year-over-year record has been surpassed three times (in 2020, 2022, and 2023) and almost doubling the previous record in 2020 and 2023.

Table GN-1

YEAR	MW	MW Growth	Percentage Growth
2020	2,173	188	9.5%
2021	2,051	-122	-5.6%
2022	2,201	150	7.3%
2023	2,384	183	8.3%
2024	2,316	-68	-2.9%
2025	2,325	9	0.4%

Q20. WHAT ARE THE PRIMARY CONTRIBUTORS TO THIS LOAD GROWTH?

A. Although EPE continues to provide and grow its programs and offerings that allow customers to shift their load from on-peak to off-peak periods, EPE's service territory is still seeing significant load growth. EPE has been witnessing strong customer count growth, higher customer energy usage (particularly in residential usage per customer), and warmer weather trends that have increased electricity usage from weather-sensitive customers. EPE expects to continue to see customer growth and growth in residential usage per customer as customers migrate from evaporative to refrigerated air cooling. Refrigerated air cooling uses much more energy and load than evaporative air units. It should be noted that EPE, like many parts of the country, has considerable interest from large data center customers in interconnecting to its system, and that load is not captured in the above table. The

above table highlights only EPE's existing customers and that does not yet include any large data center.

Q21. HOW HAS EPE MANAGED COSTS SINCE THE 2020 RATE CASE?

A. Since EPE's last general rate case in 2020, EPE's management has shepherded the Company through a period of needed high infrastructure growth while keeping Company non-fuel O&M expenses below inflation-adjusted amounts. Please see the direct testimony of EPE witness Steven Sierra for EPE's detailed O&M expense trend for the past several years.

Q22. IS EPE MAKING CAPITAL INVESTMENTS TO ACCOMMODATE THE LOAD INCREASE?

A. Yes. EPE has invested approximately $2.4 billion ($408.4 million on a New Mexico jurisdictional basis) in new electric plant to meet load growth and to maintain and improve its electric system. EPE witnesses Gallegos, Hughes and Martinez explain and support these investments in more detail in their direct testimony.

EPE witness Prieto includes a list of all plant additions that EPE made from January 1, 2020, through October 31, 2025. Total Company plant additions for this period were approximately $2.4 billion. The allocation of the net plant balance at the end of the Test Year Period to the New Mexico jurisdiction is discussed by EPE

witness Adrian Hernandez. EPE continues to see significant growth on its system coming from strong customer growth and increasing usage per customer from its residential customers. As discussed by EPE witnesses Sierra and Richard Gonzales and supported by EPE expert witness Jennifer E. Nelson, the growth in capital investment and the need for EPE to recover its investment and a fair return on its investment are driving the need for this case. As described above, while rate base has indeed grown since EPE's last general rate case, non-fuel O&M expenses have remained relatively flat under the guidance of EPE's executive leadership team.

B. RENEWABLE ENERGY TRANSITION

Q23. FOR CONTEXT CAN YOU PROVIDE A BRIEF OVERVIEW OF ADDITIONS TO EPE'S RENEWABLE ENERGY PORTFOLIO SINCE EPE'S LAST RATE CASE?

A. There have been several recent generation portfolio additions as well as planned resources in the near future that move EPE towards achieving New Mexico's clean energy goals. These additions are materially changing EPE's resource mix and allowing EPE to be compliant with the New Mexico RPS.

Highlights include the addition of the Buena Vista facilities that include the Buena Vista 1 100 MW solar and 50 MW battery storage facility, and the Buena Vista 2 20 MW solar facility that became operational on July 11, 2023. In addition, EPE anticipates the addition of two new renewable resources in 2026. The

Santa Teresa Project is a large-scale renewable energy facility comprised of 150 MW of solar photovoltaic generation paired with 150 MW of battery energy storage system ("BESS"). The Carne Project is a major renewable energy and storage initiative dedicated to serving EPE's New Mexico customers consisting of a 130 MW solar photovoltaic facility paired with a 65 MW BESS. EPE is also adding renewable resources for its Texas jurisdiction, highlighting the Company's commitment to renewable energy throughout its service territory. Please see the direct testimony of EPE witnesses Martinez and Hughes for additional details regarding EPE's energy portfolio.

Q24. WITH THESE ADDITIONS, IS EPE POSITIONED TO MEET NEAR TERM RPS TARGETS?

A. Yes. EPE met the 2024 RPS target to provide 20 percent of the retail energy sales to New Mexico customers with renewable resources in 2024 and met the 2025 RPS target to provide 40 percent of retail energy sales to New Mexico customers with renewable resources. The addition of the Carne and Santa Teresa projects positions EPE to continue meeting or exceeding the 40 percent RPS target through 2029.

Q25. PLEASE DESCRIBE EPE'S PROPOSAL TO INCLUDE CAPACITY COSTS ASSOCIATED WITH THE BV 1 PPA IN BASE RATES.

A. EPE is seeking to include the annual capacity costs associated with the BV 1 PPA, which was approved by the Commission in Docket No. 19-00348-UT, in base rates. Please see the direct testimony of EPE witness Martinez who addresses and supports the reasonableness of these capacity costs. EPE witness Julissa Reza supports recovery of the deferred capacity costs that EPE has already incurred since the facility began operations in 2023.

Q26. IS EPE'S PROPOSAL TO INCLUDE BV 1 PPA ANNUAL CAPACITY COSTS CONSISTENT WITH THE FINAL ORDER IN CASE NO. 19-00348-UT?

A. Yes. The Final Order approved the recommended decision in Case No. 19-00348 with regard to recovery of costs. The recommended decision stated the following: "*EPE should file to recover these capacity costs in its upcoming base rate case*." EPE's proposal to include these annual capacity costs in base rates is consistent with the above language in the final order approval.

Q27. IS EPE ALSO PROPOSING TO INCLUDE CAPACITY COSTS RELATED TO THE SANTA TERESA PROJECT ESA AND CARNE ESA IN BASE RATES?

A. Yes. The Final Order approving EPE's REA Plan for 2026 (Docket No. 25-00038-UT) ordered that "EPE shall address the cost recovery mechanism

used for the STP in EPE's next general rate case." EPE is proposing to move the annual capacity costs related to the Santa Teresa Project ESA into base rates, pursuant to that regulatory requirement. For consistency, EPE is requesting similar treatment for the capacity costs related to the Carne ESA. EPE witness Martinez supports the reasonableness of these costs in his direct testimony.

Q28. IS EPE PROPOSING A COST RECOVERY MECHANISM FOR ENERGY COSTS RELATED TO THE SANTA TERESA PROJECT PPA IN THIS CASE?

A. EPE proposes that the Commission wait to address energy costs related to the Santa Teresa Project PPA until EPE's upcoming REA Plan Filing. In that filing, EPE intends to seek Commission approval to move energy costs incurred under the Santa Teresa Project PPA and other RPS Procurements to EPE's fuel and purchased power cost adjustment clause ("FPPCAC").

C. ADVANCED METERING SYSTEM

Q29. PLEASE PROVIDE A BRIEF OVERVIEW OF EPE'S AMS PROGRAM.

A. EPE's AMS Project was approved by Commission Final Order in Docket No. 21-00269-UT as a grid modernization project to replace EPE's analog and digital retail electric meters ("legacy meters") with advanced meters that record more granular consumption data, enable two-way communication, and include

other functionality including remote turn-on and turn-off capability. The AMS Project also includes implementation of a secure and reliable communications network that supports two-way data flow and implementation of support systems, including a head-end system and meter data management system.

Q30. WHAT RATEMAKING PRINCIPLES AND TREATMENT RELATED TO THE AMS PROJECT WERE DETERMINED IN THE AMS PROCEEDING?

A. The Commission Final Order approved EPE's estimated AMS Project Cost for New Mexico of $35,425,986 (capital costs and customer education expenses) and estimated New Mexico ongoing O&M expenses of $323,898 in 2022 and $5.1 million over a 10-year period ($4.5 million of ongoing O&M and $0.6 million of customer education expenses).

The AMS Final Order also approved EPE's Rate No. 46 AMS Rider and NM AMS cost of service ratemaking methodology for recovery of the AMS Project estimated operating expenses and actual capital costs, subject to reconciliation and true up to actual costs. Additionally, with each new base rate case, EPE is obligated to incorporate all capital investment and O&M expenses and savings associated with the AMS Project being recovered pursuant to the AMS Rider into base rates.

Q31. DID THE COMMISSION'S FINAL ORDER IN THE AMS CASE ADDRESS RECOVERY OF STRANDED ASSETS?

A. Yes. The unanimous and unopposed stipulation adopted by the AMS Final Order authorizes EPE to recover the undepreciated investment in legacy meter plant installed prior to the end of the 2019 (which was the Historical Test Year Period for EPE's 2020 Rate Case) but not a return on that plant. To prevent double recovery of amounts already reflected in rates, the AMS Rider reflects a credit for the return component of and return on legacy meters removed from service as of the end of the prior calendar year, based on the Commission-approved cost of capital.

The AMS Final Order does not address EPE's investment in legacy plant installed after December 31, 2019. Rather, the AMS Final Order adopted the parties' agreement that any legacy meter investment made after December 31, 2019, would be addressed in a future general rate proceeding.

Q32. WHAT IS THE STATUS OF THE AMS IMPLEMENTATION?

A. EPE completed implementation of the AMS Project in July 2025, with system deployment and operational integration substantially complete across the New Mexico service territory. There was some remaining work after July 2025 limited to a small number of meter exchanges involving locations with complex access constraints, which required customer coordination to safely access the meter.

There was also limited work related to customers who opted out of an AMS meter, however, all of that work was completed by early December 2025.

Q33. WHAT APPROVALS IS EPE SEEKING IN THIS FILING REGARDING RATE TREATMENT OF AMS COSTS?

A. Consistent with the AMS Final Order, EPE is requesting approval to transition recovery of AMS project costs from the AMS Rider to base rates. These costs include total capital costs incurred, including AFUDC, through the September 30, 2025, Base Period, and Test Year Period O&M.

Q34. ARE ANY ADJUSTMENTS REQUIRED TO EFFECTUATE THE STIPULATED RATEMAKING TREATMENT FOR LEGACY METERS IN SERVICE AS OF 2019?

A. Yes. EPE is requesting that the associated recovery and crediting methodology currently being done in the AMS rider for the legacy meters installed before January 1, 2020, be replaced by moving the recovery of these costs into base rates. The Direct Testimony of EPE witness Prieto addresses EPE's proposed rate treatment of these costs whereby these costs will be recovered under the existing ongoing 10-year amortization schedule and will not be included in EPE's requested rate base, consistent with the stipulated rate treatment ordered in the AMS proceeding.

Q35. IS EPE PROPOSING THE SAME RATEMAKING TREATMENT FOR THE REMAINING UNDEPRECIATED INVESTMENT IN LEGACY METER PLANT FOR METERS INSTALLED AFTER DECEMBER 31, 2019?

A. Yes. EPE requests the same ratemaking treatment for undepreciated investment in legacy meter plant installed after January 1, 2020, that the Commission gave for legacy meters installed up to December 31, 2019. EPE witness Gallegos supports the reasonableness of EPE's investment in legacy meter plant from January 1, 2020, through December 31, 2023, and EPE witness Prieto supports the ratemaking requests.

Q36. WILL EPE CONTINUE USING THE AMS RIDER AFTER THIS CASE?

A. Yes. Pursuant to the Stipulation, EPE is only requesting recovery of AMS costs (capital and O&M) through the end of the September 2025 Test Year Period. EPE's most recently updated AMS rider, filed January 31, 2026, is expected to be effective in March 2026. This continues the normal process for annual updates to EPE's AMS rider.

EPE's next Revised AMS Rider is required to be filed by January 31, 2027, to update actual AMS project plant placed in service through December 2026, including AFUDC, and to reconcile actual project costs and revenues for 2026. If a Final Order is issued in this proceeding allowing new base rates to take effect prior

to the January 2027 AMS Rider update, EPE will also include additional adjustments for consistency with the Final Order issued in this proceeding. In a perfect regulatory world, the revised base rates from this proceeding and the 2027 AMS Rider update will be synchronized to be in effect at the same time.

Q37. IS EPE MAKING ANY OTHER PROPOSALS RELATED TO THE AMS IMPLEMENTATION IN THIS CASE?

A. No.

D. EXTREME WEATHER AND RESILIENCY

Q38. CAN YOU ELABORATE ON THE RECENT UNPRECEDENTED PERIODS OF EXTREME WEATHER YOU MENTIONED EARLIER?

A. Yes. Since EPE's last general rate case, EPE has served its customers during periods of extreme windstorms and extreme hot weather.

Figure GN-1 below shows the total cooling degree days during the period of 1950 through the end of September 2025 for EPE's New Mexico service territory. In recent years, the region experienced two consecutive years of extreme above-average temperatures. In 2023, a total of 2,614 cooling degree days ("CDDs") were recorded in Las Cruces, the fourth highest since 1950. This warming trend continued into 2024, with 2,639 CDDs, marking the second-highest during the same time period. 2025 saw cooler conditions, with 1,963 CDDs

recorded through September, compared with 2,496 in 2024 and a ten-year average of 2,161.

Figure GN- 1: Total Cooling Degree Days (CDDs)

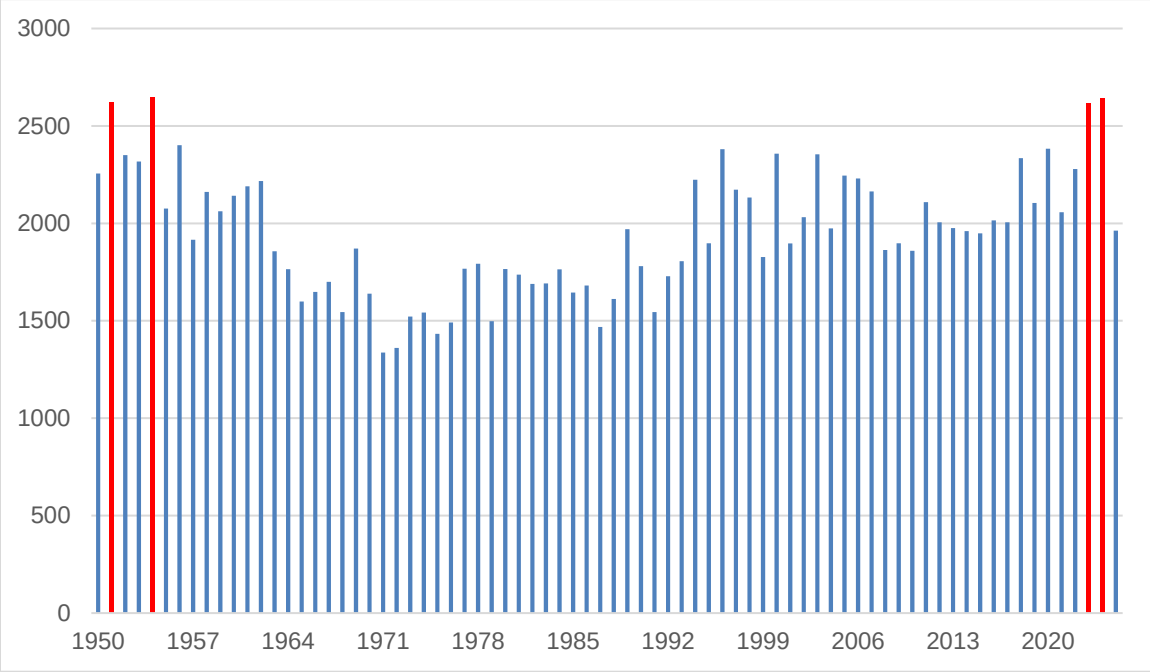

Figure GN-2 below illustrates the longest streak of consecutive days with temperatures at or above 100°F, covering the same period of 1950 to the end of September 2025. In 2023, there was a record-breaking streak of 34 consecutive days at or over 100°F, which was 18 days longer than the previous record of 16 consecutive days observed in 2020.

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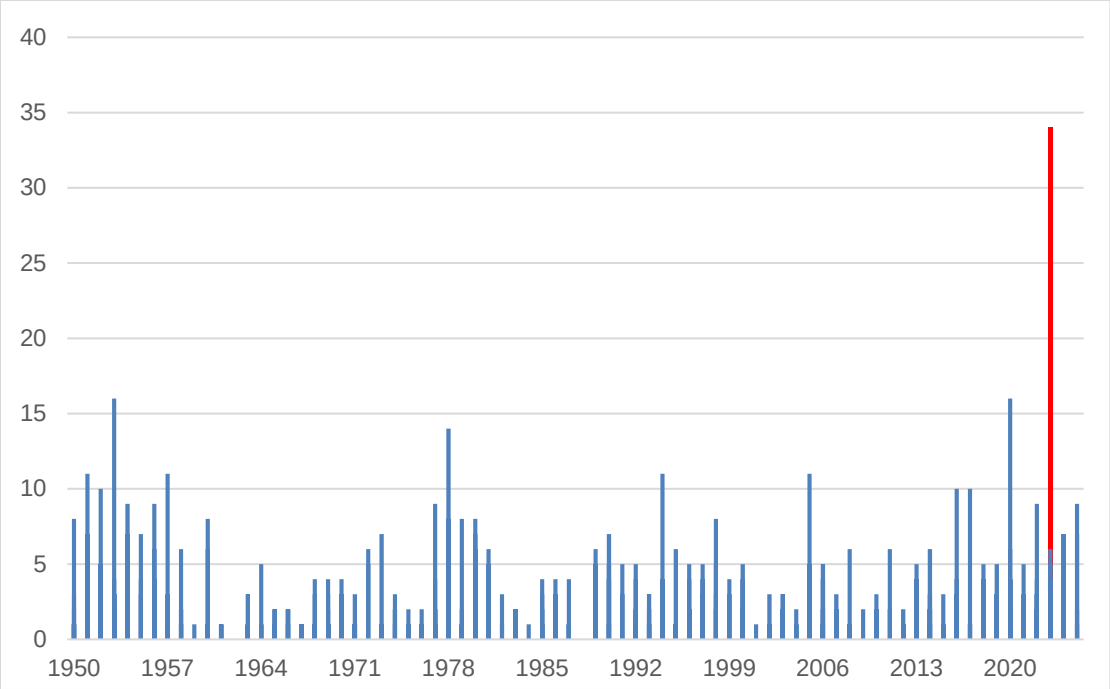
Figure GN-2: Consecutive Days at/or Over 100°F



Q39. HOW DID EPE'S LOCAL GENERATION PERFORM DURING THIS RECENT EXTREME WEATHER?

A. Local generation performed very well. EPE monitors the performance of these units using two key indicators: (1) net heat rate and (2) equivalent availability factor ("EAF"). Both net heat rate and EAF are industry-accepted measurements of generating unit performance. As an indicator of performance, EAF takes into account all events that affect availability, rather than focusing on a single type of event. EAF provides a clear indication of overall unit availability for a given period. Since EPE's last general rate case, EPE has continued to achieve consistently high

levels of availability during the summer peak periods (June through September), when availability matters the most to EPE's customers and when EPE sees the most extreme hot weather as well. For a detailed discussion on EAF as well as the associated EAF results, please see the Direct Testimony of EPE witness Hughes.

Q40. HOW HAS EPE'S GRID PERFORMED IN EXTREME CONDITIONS?

A. As a result of decisions leading to adequate investment and maintenance, EPE's distribution system has performed in an exemplary manner relative to other utilities in New Mexico. This includes very limited distribution-level power interruptions during the 2023 extreme hot weather described above. EPE regularly appears at the top of New Mexico utilities for the lowest outage duration and frequency, which EPE witness Gallegos discusses in his testimony.

EPE's distribution system has also dependably served its customers during major windstorms. EPE has witnessed storms where wind speeds surpassed hurricane levels. Mr. Gallegos provides more details on design and planning of EPE's system to withstand high wind events, weather-related events, and wildfire conditions.

This includes the AIP wood-to-steel structure hardening project, part of EPE's ongoing wildfire mitigation efforts that reduce the likelihood of prolonged outages and positions EPE to better serve its customers and respond to the evolving climate challenges.

E. EPE'S 2020 RATE CASE ORDER AND OTHER COMPLIANCE ISSUES

Q41. HOW DOES THE 2020 RATE CASE ORDER IMPACT THIS FILING?

A. Utility rates are adjusted through rate cases to recover the cost of service. Unfortunately, EPE's current base rates put in place by the 2020 Rate Case Final Order are under recovering EPE's revenue requirement. The under-recovery of costs has intensified since the end of the 2020 Rate Case Test Year Period in light of EPE's significant capital expenditures presented in this filing and adds to the reasons for the substantial revenue requirement deficiency presented in this case. EPE is proud to provide safe, reliable, and efficient service to New Mexico customers and to continue recent success in meeting obligations under the REA. However, the Commission's support, including authorization of just and reasonable rates that align with the statutory mandate to allow EPE to recover its costs and earn a reasonable return on equity, is essential for EPE to continue its high standard for service quality and to provide a solid financial foundation to move forward with the investments needed to achieve RPS targets.

The ROE approved in EPE's last rate case was one of the lowest ROEs in the country. EPE witnesses Nelson and Richard Gonzalez describe in detail how the Commission's decision with respect to ROE and capital structure significantly impact EPE's ability to meet its investment goals in the future. In turn, better support with respect to rate of return and capital structure investment from the

Commission can lead to better financial results to EPE's customers in the form of reduced debt costs that can result in lower rates. As a result of more positive support of its filed ROE and capital structure requests, rating agencies may assign higher ratings, which could allow EPE to secure improved financing options, rates, and terms. Ultimately, this helps EPE's customers by reducing debt costs.

Q42. PLEASE PROVIDE A BRIEF PROCEDURAL OVERVIEW OF EPE'S 2020 RATE CASE.

A. On May 29, 2020, EPE filed its Application for Revision of Retail Electric Rates with a request for an annual net increase in non-fuel base revenues of approximately $6.879 million. That net increase was later adjusted to a total operating revenue deficiency of $4.7 million. After hearing, the NMPRC Final Order on June 23, 2021, provided for: (i) an annual non-fuel rate decrease of approximately $3.3 million and (ii) a return on equity of nine percent, which at the time was the lowest authorized ROE in the country.

On appeal, the New Mexico Supreme Court vacated and annulled the Commission's Final Order. The Court's non-precedential order held that the Final Order violated EPE's due process rights on several legal grounds.

The Court remanded the matter back to the Commission for a new final order consistent with the Court's decision. The Commission issued a remand order that resulted in an approximate $500 thousand annual revenue increase. However,

the NMPRC order on remand implemented new rates only from the date of the remand order, not from the date of the unlawful 2020 Rate Case Final Order. The issue of whether those costs are recoverable is now pending a decision from the New Mexico Supreme Court in a second appeal. Depending on the outcome, that Appeal could result in additional base rate revenues of $1,064,273 that EPE would request in a future advice notice.

Q43. ARE THERE COMPLIANCE REQUIREMENTS FROM EPE'S LAST RATE CASE THAT ARE BEING ADDRESSED IN THIS CASE?

A. Yes. The 2020 Rate Case Final Order identifies several rate design items for EPE to address in its next general rate case. I have provided Exhibit GN-1 attached to my direct testimony, listing these compliance requirements and the EPE witness who addresses each requirement.

Q44. ARE THERE COMPLIANCE REQUIREMENTS FROM OTHER COMMISSION CASES THAT ARE BEING ADDRESSED IN THIS CASE?

A. Yes. My Exhibit GN-1 also lists compliance requirements from other Commission cases and the EPE witnesses who address each requirement.

Q45. HAS EPE ADDRESSED THE COMMISSION'S REQUEST IN THE ORDER DENYING EPE'S PETITION FOR VARIANCE IN CASE NO. 20-00104-UT?

A. Yes. Ordering Paragraph C of the Commission's Order Denying Petition for Variance, issued after the 2020 Rate Case Final Order, directs EPE to "*include a proposal for an opt-out TOD-rate design in EPE's next base rate case application filing. In the alternative, EPE may include such a proposal in a stand-alone application filing made before EPE's next base rate case application filing*."

EPE witness Carrasco has provided an opt-out TOD rate design consistent with that Order, but EPE is recommending it be adopted as an opt-in TOD rate to avoid interference with EPE's ongoing Time Varying Rate ("TVR") Pilot Program. EPE urges the Commission to allow EPE to complete the ongoing TVR Pilot Program and to defer consideration of mandatory opt-out TOD rates to a future proceeding. If the Commission orders mandatory opt-out TOD rates now, before EPE has completed the TVR Pilot Program, EPE requests authorization to establish an accounting order to record a potential shortfall in the recovery of the Commission-approved revenue requirement. Additional support for this request is presented in Mr. Carrasco's Direct Testimony.

Q46. WHY IS IT IMPORTANT FOR THE COMMISSION TO DEFER CONSIDERATION OF OPT-OUT TIME OF DAY RATES UNTIL THE TVRPP IS COMPLETE?

A. As part of the Commission-approved Stipulation in Docket No. 21-00269-UT, EPE worked with stakeholders following approval of EPE's AMS to develop a pilot rate program that enables customer use of AMS and present the pilot rate program. The TVRPP designed through that process was approved in Docket No. 24-00113 -UT in February of 2025 and is ongoing. The data gathered through the pilot will inform the creation of a successful company-wide rate design in the future that both helps EPE's residential and small commercial customers to have the opportunity to realize bill savings and allows EPE to defer or avoid generation, transmission and distribution capacity investments, saving costs for customers and leading to lower electric rates in the future than would otherwise be needed.

The AMS Stipulation, approved by the Commission, contemplates that EPE will present and seek approval to adopt permanent rate options after evaluation of the results to inform which of the piloted options were well accepted by the participants and will be effective in reducing usage or shifting usage to off-peak hours. Implementing a jurisdiction-wide mandatory opt-out rate option now would bypass the ongoing TVR pilot study, which will help inform and ensure proper rate design and customer price signals in order to maximize potential bill savings for

customers and allow EPE to defer or avoid generation, transmission and distribution capacity.

F. INFLATION

Q47. PLEASE DESCRIBE THE RECENT INFLATIONARY PRESSURES WITNESSED NATIONALLY AND AT THE STATE LEVEL AND EXPLAIN HOW EPE'S RATES COMPARE TO THEM.

A. Inflation has been a defining economic issue since 2020, shaped by a range of global and domestic factors. The pandemic's disruptions to supply chains, combined with fiscal stimulus measures and a surge in consumer demand, have created persistent upward pressure on prices. As the economy adjusted to these changes, inflationary pressures have impacted most sectors, driving up costs for consumers across goods and services. EPE and its management team, like other utilities and sectors, have experienced global supply chain issues such as longer lead times for material, parts, and equipment orders. These issues have driven up pricing globally, and EPE was not immune to these pricing pressures.

Prices for essential goods and services have risen significantly since 2020. Year-over-year growth in the U.S. Consumer Price Index ("CPI") peaked in June 2022, reflecting a 9.1 percent year-over-year increase, before gradually declining in the months that followed. The New Mexico CPI followed a similar pattern, peaking midway through 2022 with an increase of 10.2 percent year-over-year in

July. Currently, both the U.S. and New Mexico CPIs have stabilized, showing more moderate growth rates as inflationary pressures have eased, showing a 3.0 percent year-over-year increase nationally and 2.5 percent year-over-year increase regionally, as of September 2025.

Nationally, according to the U.S. Bureau of Labor Statistics, the U.S. CPI shows that prices rose by 25.9 percent between January 2020 and September 2025. Regionally, according to S&P Global, the New Mexico CPI shows that prices in New Mexico increased by 25.0 percent over the same period. In contrast, the base electricity prices for El Paso Electric's New Mexico customers experienced only moderate increases during this time. From 2020 to 2025 in September, the average base cents per kWh for all New Mexico customers increased by 2.7 percent, while the increase for residential customers was 5.4 percent.

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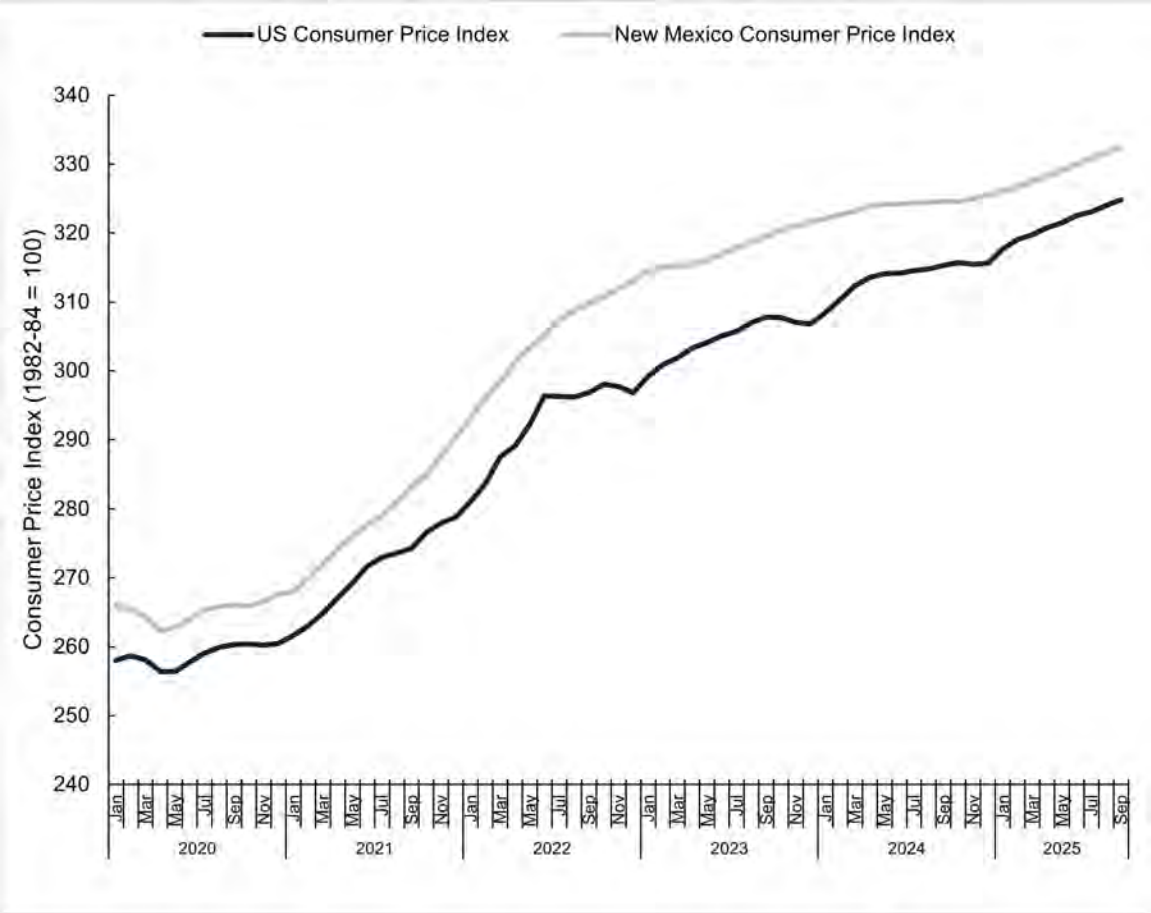
US Consumer Price Index and New Mexico Consumer Price Index, 2020 – 2024



Source: US Bureau of Labor Statistics and S&P Global.

G. OTHER FACTORS

Q48. HAS EPE MADE NOTEWORTHY SOFTWARE INVESTMENTS?

A. Yes. EPE witness Prieto describes in detail the Customer Cloud Service software project. This project was required to upgrade the Company's customer service software in 2020 for continued vendor product support. As a result of this required

upgrade, several customer-facing solutions were implemented, including a reporting database, a customer web self-service portal, and a product called Opower, which helps customers reduce energy usage through home energy reports, behavioral load shaping, proactive alerts, and digital self-service. These offerings will help provide EPE's customers with more data regarding their usage, in near real-time, that can, in turn, help them better manage their usage to save money on their bills.

In addition, the Company recently upgraded its Energy Management System ("EMS") directly benefiting its customers. The upgrade maintains the reliability of the El Paso Electric Bulk Electric System which ensures the continuous supply of electricity to our customers. The upgrade will allow EPE to utilize renewable resources such as solar, wind, and battery storage in real time. This is essential due to the volatility of these resources. This upgrade also seamlessly integrates the western Energy Imbalance Market ("EIM") behaviors into the EMS to maximize market benefits for customers. Please see the Direct Testimony of EPE witness Martinez for more detail regarding the customer benefits of the EMS upgrade.

Q49. CAN YOU BRIEFLY DISCUSS EPE'S PARTICIPATION IN EIM?

A. Yes. In response to the evolution of the market in the Western Interconnection, EPE joined the EIM on April 5, 2023. The market optimizes regulation of customer load

requirements and variable output from renewable resources by utilizing the most efficient regional generating resources, including renewables, made available for EIM dispatch. In doing so, the EIM facilitates greater integration of renewable resources and mitigates their curtailment by making these resources available for EIM entities to purchase. Many of EPE's trading partners in the Western Electricity Coordinating Council have joined the EIM and use it as their primary tool for making short-term purchases and sales. Joining the EIM has allowed EPE to continue to take advantage of the market in the west, which directly benefits EPE's customers in terms of reliability and cost. In Docket No. 21-00180-UT, EPE's application for an accounting order to recover EIM implementation costs, EPE described the proposed costs and benefit of EIM membership. It highlighted that participation in the EIM is expected to increase reliability and positively impact customers because 100 percent of the revenues on off-system sales into the EIM are credited to fuel costs. EPE witness Martinez further describes the benefits EPE's customers are seeing as a result of EPE joining the EIM.

VI. PROPOSED NEW RATE OFFERINGS

Q50. WHAT NEW RATE OFFERINGS IS EPE PROPOSING IN THIS PROCEEDING?

A. As I noted previously, EPE is proposing several rate structure changes and a new program offering in this filing that are intended to help its customers. EPE is

proposing rate design proposals that support low-income customers with a new proposed low-income rider; to minimize subsidization and with a phased in full cost-based allocation; to increase capacity by opening up its interruptible program and increase capacity by incentivizing the shifting of load from the on-peak to the off-peak period with a peak time rebate program; and finally, to protect its customers from the advent of large load customers with tariffs that highlight cost-shifting protections.

Q51. PLEASE DESCRIBE EPE'S PROPOSED PEAK TIME REBATE PILOT.

A. EPE is proposing to implement a Peak Time Rebate Pilot ("PTR") Program, which will provide pilot participants the opportunity to receive a bill credit for reducing energy consumption during a designated peak period following a notification from EPE. The pilot will allow EPE to gather data, assess customer awareness and participation, and refine the program structure in order to form a larger scale version of the program in the future. Now that customer interval data is available with the completion of the AMS rollout, EPE wants to test rate offerings like the PTR with the goal of having rates that can incentivize customers to move usage to off-peak periods. Please see the direct testimony of EPE witness Carrasco for more information on the proposed PTR pilot. EPE is also requesting authorization to establish an accounting order to defer EPE's administrative costs to implement this program for future recovery.

Q52. PLEASE DESCRIBE EPE'S PROPOSED LARGE LOAD TARIFF SCHEDULES.

A. EPE is requesting Commission approval of the Original Rate No. 50 – High Load Factor Service Rate ("Rate 50") and the Original Rate No. 51 – Large Load Service Rate ("Rate 51") (collectively, "Large Load") tariff schedules. The two proposed Large Load tariff schedules are described by EPE witness Carrasco and presented in exhibits to his testimony.

EPE is making this proposal because under existing Commission-approved tariff schedules, a large load customer would be served under Schedule No. 09 – Large Power Service. But the largest customer currently served under Large Power Service has a peak demand of less than 10 MW, while the average load factor for the rate class is approximately 60 percent. The rates applicable under Rate 09 are not reflective of the expected cost to the customers intended to be served under the Large Load tariff schedules, which are for customers over 10 MW.

At full operation, large load customers, like data centers, will be EPE's largest retail customers. With expected peak loads of greater than 30 MW and a load factor in excess of 85 percent, the assumed usage characteristics are unlike any existing EPE class load profiles reflected in existing rates and tariffs.

Q53. ARE THE CUSTOMERS THAT ARE TO BE SERVED UNDER THE PROPOSED LARGE LOAD SCHEDULES GOING TO RECEIVE DISCOUNTED RATES?

A. No. The proposed rates developed and presented by Mr. Carrasco in his testimony reflect a full cost of service and ratemaking analysis based on information from EPE's cost of service study. EPE has developed a hypothetical class load profiles based on assumed Customer's expected full load conditions under each proposed Large Load tariff schedule and incorporates the resulting allocation factors into EPE's jurisdictional cost of service model. While the resulting rates are lower than existing Schedule No. 09 levels, they are not discounted. They are cost-based and reflect the same jurisdictional costs and cost allocation principles underlying EPE's current retail rates for all other customers, as well as the unique (both high and low load factor) characteristics of large load customers.

Q54. WHAT ARE THE APPLICABILITY REQUIREMENTS FOR THE LARGE LOAD SCHEDULES, AND HOW DO CUSTOMERS MEET THOSE REQUIREMENTS?

A. The Large Load tariff schedules will be applicable for new customers in targeted business sectors with minimum monthly billing demand of at least 30 MW (for Rate 50) or 10 MW (for Rate 51), who would otherwise qualify for service under EPE's Schedule No. 09 (among other schedules for large customers). A customer

qualifies for these schedules as a large load under these requirements. As described by Mr. Carrasco in his testimony, EPE is providing an option for large load customers with either a high or a low load factor.

Q55. DO THE PROPOSED LARGE LOAD TARIFF SCHEDULES OFFER PROVISIONS TO ENSURE THAT OTHER CUSTOMERS WILL NOT BE SUBSIDIZING ANY COSTS ASSOCIATED WITH SERVING LARGE LOAD CUSTOMERS?

A. Yes. The proposed Large Load tariff schedules, presented by Mr. Carrasco, require a large load customer to execute an energy service agreement ("ESA") with EPE that must be filed with the Commission before taking service under the rate. I have included an example ESA as Exhibit GN-2 to my testimony. I note Section 10 of the sample agreement is a placeholder for any additional terms and conditions that may be necessary for or specific to a customer.

Q56. WHAT IS THE PURPOSE OF THE ESA?

A. The ESA ensures the large load customer's financial commitment to contribute toward the recovery of EPE's investment in the facilities necessary to provide them with service while contemporaneously protecting EPE's other customers. EPE's other customers are protected because the ESA helps to ensure fair cost allocation that prevents subsidies.

Q57. IS EPE REQUESTING THE COMMISSION OPEN A COMPLIANCE DOCKET FOR THE ESA FILINGS?

A. Yes. EPE requests that the Commission open a new Rate No. 50 and Rate No. 51 compliance docket for the purpose of filing executed ESAs. Within a reasonable time following execution, EPE will cause the ESA to be filed and served through PRC e360 on counsel of record and pro se parties to EPE's last general rate case.

Q58. DOES EPE HAVE EXISTING LARGE LOAD CUSTOMERS THAT WOULD BE SUBJECT TO THIS RATE?

A. No. However, EPE has a potential New Mexico customer requesting 80 MW of firm load, with the prospect of significantly larger MW commitments in the future. It is important for EPE to be prepared with an approved rate option that addresses issues with existing rates identified above before this or other potential large customers take service.

EPE has also seen an increase in manufacturing demand related to data center suppliers. Server and rack manufacturers are approaching EPE's region with load profiles similar to data centers because they test and, in some cases, commission equipment within their facilities. Commissioning of equipment and power demands of new generation processors is changing the expected demands of these operations monthly. These types of customers would qualify under Rate 51.

Q59. PLEASE DESCRIBE THE CHANGES EPE IS REQUESTING TO ITS INTERRUPTIBLE RATE NO. 29.

A. EPE is proposing to open Rate No. 29-Noticed Interruptible Service Rate for Large Power Service to new customers. This rate was closed to new customers through the Commission's Final Order in Case No. 09-00171-UT (the "2009 Rate Case"). With this proposed change EPE wants to increase available generation capacity at peak periods by increasing the amount of capacity subscribed to non-firm interruptible service to a system total of 100 MW. As described previously in my testimony, EPE has been witnessing strong peak demand growth. Introducing more demand-side resources like this proposal, in addition to other programs such as EPE's TVR pilot and the proposed peak time rebate program, should be used to help reduce peak native system loads. Please see the direct testimony of EPE witness Rene Gonzalez for more details regarding Rate No. 29-Noticed Interruptible Service Rate for Large Power Service.

Q60. PLEASE DESCRIBE THE PROPOSED LOW-INCOME RIDER.

A. EPE is proposing to introduce a Low-Income Rider in New Mexico that would provide a waiver of the monthly Customer Charge for qualifying customers. The New Mexico Legislature passed legislation in the 2025 session that gives utilities the ability to propose a low-income rate option. With customer affordability at top

of mind, EPE wants to make this proposal to support our low-income customers. Please see the Direct Testimony of EPE witnesses Rene Gonzalez and Manuel Carrasco for further explanation of the proposed rider.

Q61. PLEASE DESCRIBE THE PROPOSED EXPERIMENTAL OFF-PEAK DEMAND RATE UNDER RATE SCHEDULE NOS. 03 AND 04 AND THE TOD DEMAND RATE UNDER RATE SCHEDULE NO. 04.

A. The Experimental Off-Peak Demand Rate is proposed as an experimental rate option available to customers who qualify under Rate No. 03 and who have a low load factor. The Experimental Off-Peak Demand Rate is designed to provide a financial incentive to encourage maximum demand use during the off-peak period rather than the on-peak period. Customers that can do this will both lower their own electric bills and assist in lowering EPE's summer peak demand, which benefits all customers by reducing the demand that EPE must meet through generation. The Experimental TOD Demand Rate also intends to encourage loads during the off-peak period rather than on the on-peak period. Please see the Direct Testimony of EPE witness Carrasco for further explanation of these experimental rates.

Q62. IS EPE PROPOSING CHANGES TO RULES OR FORMS?

A. Yes, EPE is proposing a change to its current line extension policy, Rule No. 8. EPE is also proposing related changes to Rule No. 13.

Q63. WHAT IS THE PURPOSE OF THE REPLACEMENT LINE EXTENSION POLICY?

A. There are two primary purposes. The first objective is to align EPE's line extension policies across both jurisdictions. The second objective is to put in place policies to address large load requests. EPE, like many other utilities around the country, has, in the past year, experienced a significant increase in the number of service requests from or related to large loads (i.e., loads approaching or exceeding one megawatt and, in some instances, exceeding 10 megawatts) from new and existing customers. The Company must ensure that it has the distribution and transmission capacity to serve these new customer requests along with the Company's existing and projected customer load. EPE's replacement policy addresses four scenarios that the Company has been experiencing in this context. EPE witness Gallegos provides additional details on these scenarios and explains the proposed solutions reflected in the replacement policy.

VII. DISTRIBUTION OF PROPOSED REVENUE REQUIREMENT

Q64. FOR CONTEXT, CAN YOU BRIEFLY DESCRIBE EPE'S METHODOLOGY TO DEVELOP ITS JURISDICTIONAL COST OF SERVICE?

A. Yes. The bulk of EPE's application consists of the development of a total Company revenue requirement for the Test Year Period, and a related revenue requirement for EPE's New Mexico jurisdiction. EPE witness Hernandez describes the modeling and development of the New Mexico jurisdictional revenue requirement, based on total Company Test Year Period rate base and expenses adjusted for known and measurable changes. Comparison of this jurisdictional cost of service with annualized and adjusted New Mexico revenues provided by EPE witness Rene Gonzalez in his testimony demonstrates the revenue requirement deficiency that forms the basis for EPE's request in this rate case. EPE witness Hernandez then allocates this jurisdictional revenue requirement (after accounting for revenues produced by miscellaneous charges) to EPE's retail rate classes on a cost-of-service basis. This distribution of the requested revenue requirement provides full recovery of the system average rate of return ("ROR") equalized from each rate class.

Q65. WHAT IS THE COST-BASED DISTRIBUTION OF THE PROPOSED REVENUE REQUIREMENT BETWEEN RATE CLASSES?

A. Based on a cost-based distribution of the requested revenue requirement, EPE's rate classes would experience increases and decreases in moving to full cost of service, relative to revenues produced under current rates. Rate class base (non-fuel) revenues and revenue deficiencies are developed by EPE witness Hernandez and included in Schedule N-1. The class average base revenue and total revenue

impacts produced by EPE's full cost of service revenue distribution are summarized by witness Hernandez.

Based on the class cost of service analysis, 12 of EPE's 14 rate classes would see base revenue increases and two classes would see rate reductions in moving fully to cost of service. However, EPE recognizes that a 50.4% increase in base rate revenues in one step would place significant financial and affordability pressures on its customers, particularly residential customers, and thus is voluntarily proposing the phasing of the increase in two parts for certain, specified customer classes. Under the second phase revenue distribution, all rate groups would move to the full cost to EPE of providing service and an equalized rate of return component.

Q66. HAS EPE MODERATED THE MOVEMENT OF RATE CLASSES TO UNITY IN ITS PREVIOUS RATE CASES?

A. Yes. EPE proposed gradual increases for several classes in Docket No. 09-00171-UT, filed on May 2009. EPE proposed maximum base rate increases of two-times the system average increase for several rate groups in that case. Proposed revenue requirement for each class was designed to move all rate classes closer to the requested system rate of return while limiting the maximum amount of increase for any class to twice the system average base rate increase. This approach was designed to reduce inter-class subsidies, while moderating the effects

on the few rate classes that require greater rate increases to produce the system average rate of return.

In Docket No. 15-00127-UT, filed in May 2015, EPE proposed moving classes closer to cost of service. Non-fuel and purchased power base revenue increases for the Residential class were capped such that the total increase for the rate class, including base fuel, was limited to nine percent. A similar approach was used to limit total impact for the Irrigation and Seasonal Agricultural rate classes to 4.5 percent. Due to the magnitude of the non-fuel base revenue requirement increase that would be required to move several of the lighting rate classes to full cost, EPE proposed to limit the increase in non-fuel base revenues for the Street Lighting and Outdoor Recreational Lighting rate classes such that the total revenue impact was 20 percent.

In EPE's last proceeding, Docket No. 20-00104-UT, EPE proposed to modify the cost-based revenue requirements for the Residential, Military Research and Development (Option B), Street Lighting, Seasonal Agriculture Processing, and Outdoor Recreational Lighting rate groups. EPE initially capped the allocated revenue requirement increase to the Residential and Water Heating classes at two times the system average increase of 6.09 percent. That case ultimately adopted a modified revenue distribution with no increase for those classes.

Q67. WHY WAS IT APPROPRIATE TO MODERATE THE DISTRIBUTION OF REVENUES TO SOME CLASSES IN THE PAST RATHER THAN MOVE ALL CLASSES TO EQUALIZED RATES OF RETURN?

A. Movement to equaled rates of return by customer class reduces inter-class subsidies. However, promoting cost-based rates is only one of a number of frequently recognized goals of rate design. Consideration of the impact of the rate increase on customers is another important concern of EPE in the design of the proposed rates. The class cost of service study is employed as the basis to determine whether rates are above or below cost for each class of customers. Cost-based rates are achieved when the revenues from each class fully recover all associated costs and produce the requested system average ROR on rate base. The class revenue requirement at this "equalized" ROR represents the revenue level that supports the costs of providing electric service to that class.

The other consideration when moderating increases to some rate classes, which limits rate recovery below the actual cost of providing service, is that other rate classes must necessarily subsidize them. Gradualism limits increases and rate shock for some classes at the expense of others, which is another important consideration when considering moderation in revenue distribution at some level other than full cost.

Q68. IS EPE PROPOSING TO CONTINUE TO MODERATE THE DISTRIBUTION OF REVENUES TO CLASSES IN THIS CASE, RELATIVE TO COST-BASED RATES?

A. Yes. EPE is proposing to moderate the distribution of revenue in this rate case through a two-part implementation of base rates designed to gradually move certain, specified customer classes to full recovery of their respective cost of service. It has become clear based on the long history of moderation steps from past rate cases described above, that proposed revenue allocation by rate class at full cost is needed. In this rate case, EPE is requesting that each rate class contribute significantly more to the cost of serving it. In addition, EPE's low-income rider proposal helps limit the rate increase impact to its low-income New Mexico customers. EPE witness Carrasco presents the proposed phased-in revenue allocation by rate class, which serves as the basis for EPE's proposed rate design, in his direct testimony. During Phase 1 of this proposal, EPE will forgo an estimated $27 million in recovery of full cost rates in order to help relieve financial and affordability pressures on its customers. Additionally, the proposed October 1, 2027, implementation date for the second phase avoids implementation during the summer season (June through September), when energy rates are higher due to seasonal price differentials, thereby helping mitigate potential customer bill impacts.

VIII. RATE CASE EXPENSES

Q69. IS EPE REQUESTING RECOVERY OF RATE CASE EXPENSES IN THIS CASE?

A. Yes.

Q70. PLEASE DESCRIBE THE RATE CASE EXPENSES REQUESTED IN THIS PROCEEDING.

A. Workpaper A-3, Adjustment 10, at page 2, summarizes the rate case expenses requested by EPE in this proceeding, which total $2 million. This summary is also provided as my Exhibit GN-3. EPE is requesting recovery of these rate case expenses that are incremental to its normal operating costs. Rate case expenses are primarily for outside consultants, attorneys, and other external costs; they exclude Company payroll. EPE has obtained estimates of expenses from each outside consultant and its legal counsel to develop rate case expenses. To minimize rate case costs, EPE has conducted two competitive solicitations for legal services since its last rate case and relies on outside consultants who are already familiar with EPE's operations and regulatory requirements.

For example, EPE retained Ms. Nelson, with Concentric Energy Advisors, to prepare the Return on Equity rate necessary for EPE to provide a reasonable return to its equity investors for this case. She has provided similar work for EPE on its most recent rate cases. Similarly, EPE retained John J. Spanos with Gannett

Fleming Valuation and Rate Consultants, LLC to prepare the required depreciation study for this case and Joe Weiss with Concentric Energy Advisors, Inc., to prepare a Lead-Lag Study. Both outside consultants have prepared several prior, similar studies for EPE. Yannick Gagne, a Managing Director at the actuarial firm Willis Towers Watson, was retained to address pension and OPEB issues. He provided EPE expert testimony on these issues in the 2020 Rate Case. Costs for these consultants include studies, expert testimony preparation, schedule reviews, as well as discovery assistance and preparation for an appearance at hearing. The public interest is served by EPE's engagement of qualified industry experts who bring a broader industry perspective to the preparation and execution of a rate case. EPE closely manages rate case expenses through invoice reviews to ensure costs align with scope of engagement and budget estimates. EPE's legal counsel, Spencer Fane, has provided estimated legal expenses for this proceeding from preparation of the rate case application filing package through hearing and post-hearing papers. Finally, EPE has included an estimate of expenses for the cost of rate filing preparation, providing notice to customers and for travel and expenses associated with litigating the rate case. EPE witness Reza presents the adjustment for regulatory and rate case expenses and EPE witness Sierra supports EPE's litigation expenses.

Q71. ARE THE RATE CASE EXPENSES THAT EPE IS REQUESTING REASONABLE AND NECESSARY?

A. Yes, they are. The costs are reasonable and necessary expenses for this proceeding, for other required regulatory proceedings, and for EPE to continue to provide safe, efficient and reliable service to its customers while meeting regulatory obligations.

IX. CONCLUSION

Q72. PLEASE SUMMARIZE EPE'S REQUEST IN THIS CASE.

A. EPE is seeking approval to implement new rates that reflect our cost of providing reliable service. EPE's rate case filing demonstrates a $70.6 million non-fuel base rate revenue deficiency shown in the cost of service, representing a 50.4% increase in base rate revenues. After deducting other operating revenues for miscellaneous services charges of $240,534, EPE is requesting a net revenue increase of $70.4 million.

EPE recognizes the significance of a $70.6 million base rate deficiency and is voluntarily proposing a two-part implementation of base rates for Rate Nos. 01 (Residential), 05 (Irrigation), 10B (Military), 12 (Private Lighting), 25 (Outdoor Lighting), and 26 (State University) to moderate the impact of the rate change to those customers. EPE's proposed revised rates are designed to recover EPE's reasonable and necessary capital additions; EPE's reasonable and necessary operating expenses to serve New Mexico customers; EPE's capacity costs incurred

under Commission approved agreements for three BESS facilities; and EPE's Commission-approved AMS Project costs. EPE requests that the Commission approve EPE's proposed tariffs and rates, as reflected in Advice Notice No. 317, which are just and reasonable, not unreasonably preferential or discriminatory, and sufficient, equitable, and consistent.

Q73. DOES THIS CONCLUDE YOUR TESTIMONY?

A. Yes, it does.

RECOMMENDED DECISION - CASE NO. 20-00104-UT - APRIL 6, 2021				
XXII. DECRETAL PARAGRAPHS		**DUE DATE**	**WITNESS**	**NOTES**
M.	In its next base rate case, EPE shall use IBES as one source of its growth estimates in its DCF analysis or analyses	Next base rate case	**Jennifer E. Nelson**	Section II - Summary and Overview of Testimony
S.	In its next base rate case, EPE shall submit an alternative cost of service that assumes reopening Rate No. 7 to new customers	Next base rate case	**Adrian Hernandez**	Section VIII - Alternative Class Cost-of-Service Illustration for Rate No. 7
T.	In its next base rate case, EPE shall report on the results of the mediation and propose any modifications to Rate No. 29 agreed to in mediation.	Next base rate case	**Rene Gonzalez**	Section IV (M) - Noticed Interruptible Power Service Rate for Large Power Service
	The notice in the next base rate case shall give notice that the Commission might order significant changes to Rate No. 29 to make it more effective in reducing peak demand.	Next base rate case	**Notice**	
V.	In its next base rate case, EPE shall report on the following information:	Next base rate case		
	1. The number of customers receiving service under Rate No. 42 by rate class;	Next base rate case	**Rene Gonzalez**	Section IV (N) - Experimental Electric Vehicle Charging Rate
	2. The maximum number of customers that have received service under Rate No. 42 at any one time since the effective date of the rate;	Next base rate case	**Rene Gonzalez**	Section IV (N) - Experimental Electric Vehicle Charging Rate
	3. The average bill for Rate No. 42;	Next base rate case	**Rene Gonzalez**	Section IV (N) - Experimental Electric Vehicle Charging Rate
	4. Load data and the load profile of Rate No. 42 customers, including how the electric vehicle charging load coincides with EPE's system peak; and	Next base rate case	**Enedina Soto**	Section III (C) - Load Data and Load Profile for Electric Vehicle (EV) Charging Rate
	5. Available data to inform future programs and rates as well as to better understand the impact of electric vehicle charging on the electric grid	Next base rate case	**Enedina Soto**	Section III (C) - Load Data and Load Profile for Electric Vehicle (EV) Charging Rate
Z.	In all of its future base rate case filings, any reference made by EPE to a cost-of-service related dollar amount in testimony shall be stated on a New Mexico jurisdictional basis.	All future base rate case filings	**All Witnesses**	
	In all of its future base rate case filings, any reference made by EPE to a cost-of-service related dollar amount in exhibits to testimony, schedules and workpapers shall be stated on a total company and New Mexico jurisdictional basis. EPE shall construe this requirement broadly.	All future base rate case filings	**All Witnesses**	

ORDER ADOPTING RECOMMENDED DECISION WITH MODIFICATIONS - CASE NO. 20-00104-UT - JUNE 23, 2021				
ORDERING PARAGRAPHS		**DUE DATE**	**WITNESS**	**NOTES**
52	In EPE's next rate case application, EPE must provide a study of the impacts of seasonal charges upon both TOD rate structures and standard rate structures. The study must include an analysis as to whether raising the Winter seasonal charge to the level of the Summer seasonal charge could fund a more effective TOD rate structure, possibly including lower on-peak rates.	Next rate case application	**Manuel Carrasco**	Section IV (E) - Seasonal Analyis Between Standard Service and Alternative TOD Service Rates

ORDER DENYING EL PASO ELECTRIC COMPANY'S PETITION FOR VARIANCE - CASE NO. 20-00104-UT - AUGUST 31, 2022				
IT IS THEREFORE ORDERED:		**DUE DATE**	**WITNESS**	**NOTES**
C.	EPE shall include a proposal for an opt-out TOD-rate design in EPE's next base rate case application filing. In the alternative, EPE may include such a proposal in a stand-alone application filing made before EPE's next base rate case application filing	Next base rate case	**Manuel Carrasco**	Section IV (G) - TOD Energy Charges

23-00046-UT - FINAL ORDER ADOPTING RECOMMENDED DECISION WITH MODIFICATIONS - FEBRUARY 20, 2025				
IT IS THEREFORE ORDERED:		**DUE DATE**		**STATUS**
C.	With EPE's next general rate case application, EPE shall include testimony and analysis as described in Paragraph 19 of this Order: "that either supports continued use of the 12-month rolling average or recommends moving to a shorter period of time to true up to actual figures."	Next general rate case	**Julissa I. Reza**	Section VI - Analysis of 12-Month Rolling Average Component of EPE's Fuel Adjustment Factor

RECOMMENDED DECISION - CASE NO. 19-00348-UT - APRIL 22, 2020				
IT IS THEREFORE ORDERED:		**DUE DATE**	**WITNESS**	**NOTES**
Decretal ¶ G	EPE's recovery of capacity charges for the Buena Vista LTPPA shall be addressed in EPE's next base rate case	Next base rate case	**Victor Martinez**	Section IV - BESS Capacity Charges

TEP - ORDER ADOPTING CORRECTED CERTIFICATION OF STIPULATION WITH MODIFICATIONS - CASE NO. 20-00241-UT - NOVEMBER 10, 2021				
IT IS THEREFORE ORDERED:		**DUE DATE**	**WITNESS**	**STATUS**
Stipulation ¶ 2.3.2	EPE will study system loads and resources during the [TEP term] of this stipulated agreement to evaluate revising the Super Off-Peak period [for Rate 42] in a future TEP filing or rate case	Next base rate case	**Enedina Soto**	Section III (C) - Load Data and Load Profile for Electric Vehicle Charging Rate

AMS - ORDER ADOPTING CERTIFICATION OF STIPULATION - CASE NO. 21-00269-UT - NOVEMBER 2, 2022				
IT IS THEREFORE ORDERED:		**DUE DATE**	**WITNESS**	**NOTES**
Stipulation ¶ 2.6, 3.3	EPE will incorporate all capital investment and O&M expenses being recovered through the rider into base rates	Next base rate case	**George Novela/ Adrian Hernandez**	**George Novela**: Section V (C) - Advanced Metering System **Adrian Hernandez**: Section VI - Jurisdictional Cost of Service Study

CERTIFICATE OF STIPULATION - CASE NO. 19-00234-UT - FEBRUARY 10, 2020				
	COMMITMENT	**DUE DATE**	**WITNESS**	**STATUS**
Commitment #11	Joint Applicants will maintain EPE's annual amount of **charitable giving** following the closing of the Transaction at EPE's average annual charitable giving level for the three-year period ending December 31, 2018 (i.e., approximately $1.2 million per year throughout EPE's service territory). This commitment will remain regardless of the level allowed in rates. All Signatories reserve the right to challenge inclusion of these expenses in rates. To the extent EPE seeks to recover these costs in rates, the inclusion of such costs shall be described in the executive summary of the rate filing package.		**Application Cynthia S. Prieto**	Section IX - Compliance with Case No. 19-00234-UT
Commitment #13	Joint Applicants will create or enhance programs that provide entry-level training focused on engineering, management, and finance skills for the local labor force in collaboration with The University of Texas at El Paso, El Paso Community College and New Mexico State University and shall use commercially reasonable efforts to provide these programs to students or workers in New Mexico and Texas in an equitable manner. This commitment will remain regardless of the level allowed in EPE's rates. All Signatories reserve the right to challenge inclusion of these expenses in rates. To the extent EPE seeks to recover these costs in rates, The inclusion of such costs shall be described in the executive summary of the rate filing package. The Parties acknowledge that failure to use commercially reasonable efforts to provide these programs to students or workers in New Mexico and Texas in such an equitable manner may be a basis for a request for denial of recovery of some or all of the costs associated with such programs through rates set by the Commission.		**Application Cynthia S. Prieto**	Section IX - Compliance with Case No. 19-00234-UT
Commitment #14	Joint Applicants will create or enhance **apprenticeship programs** for technical and professional positions for students in local high schools and colleges and shall use commercially reasonable efforts to provide these programs to students or workers in New Mexico and Texas in an equitable manner. This commitment will remain regardless of the level allowed in rates. All Signatories reserve the right to challenge inclusion of these expenses in rates. To the extent EPE seeks to recover these costs in rates, the inclusion of such costs shall be described in the executive summary of the rate filing package. The Parties acknowledge that failure to use commercially reasonable efforts to provide these programs to local New Mexico high schools and colleges in such an equitable manner may be a basis for a request for the denial of recovery of some or all of the costs associated with such programs through rates set by the Commission		**Application Cynthia S. Prieto**	Section IX - Compliance with Case No. 19-00234-UT
Commitment #15	Joint Applicants will continue and enhance utility **supplier diversity** by promoting the inclusion of minority-, women-, LGBTQ-, and veteran-owned businesses into EPE's supply chain. This commitment will remain regardless of the level allowed in rates. All Signatories reserve the right to challenge inclusion of these expenses in rates. To the extent EPE seeks to recover these costs in rates, the inclusion of such costs shall be described in the executive summary of the rate filing package.		**Application Cynthia S. Prieto**	Section IX - Compliance with Case No. 19-00234-UT

ENERGY SERVICES AGREEMENT

[RATE NO. 50 – HIGH LOAD FACTOR POWER SERVICE RATE]

[or]

[RATE NO. 51 – FLEXIBLE LOAD POWER SERVICE RATE]

The parties to this Energy Services Agreement ("ESA") are El Paso Electric Company ("EPE" or the "Company), a Texas corporation that is a public utility that provides retail electric service in New Mexico subject to the jurisdiction of the New Mexico Public Regulation Commission ("Commission"), and [**customer name**] ("Customer") (each individually, a "Party;" together, the "Parties"). This ESA relates to the service provided by EPE to Customer at [**address**] ("Point(s) of Service") pursuant to [**Rate No. 50 – High Load Factor Power Service Rate OR Rate No. 51 – Flexible Load Power Service Rate**], as it may be amended from time to time (the "Rate Schedule") and other provisions of the EPE Tariff, as defined below. This ESA constitutes the ESA required under the Rate Schedule.

Section 1. Definitions.

(a) "Applicable Law" means any duly promulgated federal, state or local law, regulation, rule, ordinance, code, decree, judgment, directive or judicial or administrative order, permit or other duly authorized and valid action of any Governmental Authority, including any binding interpretation of any of the foregoing by any Governmental Authority, that is applicable to a person, its property or a transaction, including any mandatory reliability standard adopted by any electric reliability organization, regional transmission organization, reliability coordinator, or Governmental Authority having jurisdiction and approved by the Federal Energy Regulatory Commission ("FERC").

(b) "Business Day" means a day that is not a Saturday, Sunday, United States federal holiday, or New Mexico state holiday.

(c) "Commission" is as defined above.

(d) "Company" is as defined above.

(e) "Contract Capacity" means the monthly post-Load Ramp Period peak load specified in Section 4.

(f) "Damages" are as defined in Section 8.

(g) "Effective Date" means the date of the execution of this ESA by the Parties.

(h) "EPE" is as defined above.

(i) "EPE Tariff" means, collectively, EPE's Rates, Rules, and Forms on file with and

approved by the New Mexico Public Regulation Commission.

(j) "ESA" is as defined above.

(k) "Exhibit A" means "Exhibit A – Load Ramp Period, Load Ramp Contract Capacity, and Contract Capacity," attached hereto.

(l) "Exhibit B" means "Exhibit B – Additional Technical Requirements," attached hereto.

(m) "Exhibit C" means "Exhibit C – Facility Charge Calculation," attached hereto.

(n) "Facility Charge" is as specified in Exhibit C.

(o) "Facilities Component" is as defined in Exhibit C.

(p) "Good Utility Practice" means those practices, methods, and acts that are engaged in by a significant portion of the electric utility industry in the United States during the relevant time period, or any other practices, methods or acts that, in the exercise of reasonable judgment in light of the facts known at the time a decision is made, are expected to accomplish a desired result at a reasonable cost consistent with good business practices, reliability, safety and expedition. Good Utility Practice is not intended to be the optimum practice, method or act to the exclusion of others, but rather to be a spectrum of acceptable practices, methods or acts generally accepted in such electric transmission industry consistent with the standard set forth in the first sentence of this definition.

(q) "Governmental Authority" means any government or agency or other political subdivision thereof, including any state or municipality, or any other governmental, quasi-governmental, judicial, executive, legislative, administrative, regulatory, public or statutory instrumentality, authority, body, agency, commission, department, board, bureau or entity exercising judicial, executive, legislative, administrative or regulatory functions, any court or arbitrator with authority to bind a Party at law, and shall include, to the extent exercising powers delegated by any Governmental Authority acting under Applicable Law, any electric reliability organization or regional transmission organization.

(r) "Initial Term" is as defined in Section 3.

(s) "kW" means kilowatts.

(t) "Load Ramp Contract Capacity" means the monthly peak load requirements associated with the Load Ramp Period and set forth in Exhibit A.

(u) "Load Ramp Period" is defined in the Rate Schedule and as set forth in Exhibit A.

(v) “Monthly Minimum Charge” is as defined in the Rate Schedule.

(w) “O&M Component” is as defined in Exhibit C.

(x) “Parties” is as defined above.

(y) “Party” is as defined above.

(z) “Point of Service” is as defined above.

(aa) “Rate Schedule” is as defined above.

(bb) “Renewal Term” is as defined in Section 3.

(cc) “Service” is as defined in Section 4.

(dd) “Term” means the “Initial Term” or “Renewal Term,” as applicable, as defined in Section 3.

Section 2. Agreement. Subject to Applicable Law, EPE agrees to sell and deliver to Customer, and Customer agrees to purchase and take from EPE, all electric energy requirements for Customer's operations at the Point(s) of Service, according to the terms and conditions of this ESA and the EPE Tariff. This ESA shall be filed by EPE with the Commission promptly after the Effective Date. The provisions of this ESA, including but not limited to those related to the Facility Charge, the Security, and damages, shall continue to apply even if Customer begins to receive service under a rate schedule of the EPE Tariff other than the Rate Schedule.

Section 3. Initial Term; Renewal. The term of this ESA shall commence on the Effective Date and shall conclude twenty years after Service has commenced under this ESA ("Initial Term"). The ESA shall automatically renew at the end of the Initial Term for a term of one year (“Renewal Term”), and again from year-to-year thereafter (each, also a “Renewal Term”).

Section 4. Service. EPE shall deliver electrical energy to Customer and provide, maintain, and operate sufficient facilities to serve Customer’s load at the Point of Service in accordance with the Contract Capacity specified below and the Load Ramp Contract Capacity specified in Exhibit A, as applicable, subject to: (i) the requirements in (a) through (h), below; (ii) the terms of this ESA; (iii) the EPE Tariff; and (iv) other Applicable Law (collectively, “Service”). Service under this ESA shall not begin until the Customer has provided the Security required under Section 6 or, if Security is not required, then within ten days of the Effective Date. Any electric delivery prior to that time does not constitute Service.

(a) The Contract Capacity shall be as specified in Exhibit A.

(b) The Load Ramp Contract Capacity shall be as specified in Exhibit A and may, over the course of the Load Ramp Period, consist of different levels of capacity

applicable during different, defined phases as specified in Exhibit A. The Load Ramp Period shall not continue beyond the fourth anniversary of the commencement of Service.

(c) Customer shall not increase its connected load at the Point of Service above the Contract Capacity or the Load Ramp Contract Capacity, as applicable.

(d) Nothing in this ESA provides Customer a reservation of capacity or priority of service over other EPE customers.

(e) EPE will follow Good Utility Practice, but does not guarantee that the supply of electric energy to Customer will be free from interruptions or fluctuations. EPE shall not be liable to Customer for damages resulting from any interruptions or fluctuations, as provided in the EPE Tariff.

(f) Nothing in this ESA provides Customer with FERC-jurisdictional generation interconnection service or any other rights to interconnect any generation facility, or to transmit energy to EPE's transmission and distribution system or any other rights or service except as expressly provided herein or in the applicable provisions of the EPE Tariff.

(g) Customer shall not connect any electrical generating equipment to EPE's system unless otherwise agreed except in accordance with the Rate Schedule, EPE Tariff, and any Applicable Law (with it being agreed and understood between the Parties that installation of a microgrid by the Customer in accordance with New Mexico Session Laws 2025, Ch. 93, Sec. 6, pursuant to a separate energy services agreement between Customer and EPE that is entered into in accordance with the terms of Ch. 93, Sec. 6, would not violate this clause; for the avoidance of ambiguity, this ESA does not constitute the requisite energy services agreements under the terms of Ch. 93, Sec. 6).

(h) Customer will use all electricity delivered pursuant to this ESA for Customer's sole consumption and the consumption of its tenants, provided that Customer shall not sell or resell any of the electricity delivered pursuant to this ESA, including to Customer's tenants (it being agreed and understood that by including electricity charges as an element of rent or otherwise, Customer may recover the cost of the electricity delivered from its tenants, and that shall not constitute a sale or resale for purposes of this ESA).

Section 5. Termination. Notwithstanding any other provision of the EPE Tariff or this ESA, this ESA is subject to termination as follows:

(a) This ESA shall automatically terminate if the Commission disapproves of this ESA.

(b) EPE may terminate this ESA, or suspend Service, upon a material breach of this ESA by Customer, following notice and a reasonable opportunity to cure. Suspension of Service does not preclude subsequent termination.

(c) This ESA may be terminated by order of the Commission or FERC in accordance with Applicable Law.

(d) If Customer fails to provide the applicable Security, if any, or provide it timely, as required by this ESA.

Section 6. Security. Customer shall, if applicable, provide EPE with a security of its obligations under the Rate Schedule, the EPE Tariff, and this ESA in accordance with this Section and the Rate Schedule ("Security").

(a) The Security shall initially be in an amount equal to (i) $[●] per megawatt of the requested maximum Contract Capacity and (ii) 100% of the Facility Charge over the full term of the ESA. The Security shall be subject to adjustment under this Section and the Rate Schedule.

(b) Customer shall provide EPE with the initial Security within ten days of the Effective Date.

(c) Not more frequently than annually beginning after the completion of the first year of Service, EPE will recalculate the amount of the required Security under subsection (a) of this Section and adjust the amount of the Security obligation accordingly. If the amount of the obligation decreases, then Customer may decrease the Security accordingly at its discretion. If the amount of the obligation increases, then Customer shall provide any required additional Security amount within ten days of such notice.

(d) EPE has discretion to recalculate the amount of the required Security under subsection (a) of this Section and adjust the amount of Customer's Security obligation at any time. EPE shall provide Customer with notice of any increase in the Security. Customer shall provide any required additional Security amount within ten days of such notice.

(e) Security does not constitute a limitation of Customer's liability to EPE.

Section 7. Facility Charge. Customer shall pay the Facility Charge as set forth in Exhibit C. This payment shall remain an obligation of Customer even if Customer no longer receives service under Rate 50 or Rate 51 (or a successor rate) or if the ESA is terminated pursuant to Section 5, subject to the requirements of Section 5 and Section 8.

Section 8. Damages for Default. If this ESA is terminated pursuant to Sections 5(b) through 5(d) after Service commences but prior to the completion of the Initial Term, then Customer shall pay EPE damages equal to the then-applicable Monthly Minimum Charge times the number of months remaining until the end of the Term. Customer acknowledges that forfeiture of security is reasonable to compensate EPE for the harm and loss to EPE (and its other customers) from the unanticipated loss of Customer's contribution to system costs and the impact on system planning, and does not constitute a penalty.

Section 9. **Technical Requirements.** Customer shall at all times comply with the following Technical Requirements:

(a) Customer shall provide and maintain protective equipment compatible with EPE's protective equipment.

(b) Customer will provide and maintain protective equipment to protect Customer's equipment from damage which could be caused by low or unbalanced voltage.

(c) Customer shall curtail its load, as directed by EPE, for any contingency that could impact the reliability of EPE's Bulk Electric System, as defined under the Critical Infrastructure Protection Standards or other standards promulgated by the North American Electric Reliability Corporation ("NERC"), if it is determined that such curtailment will mitigate system conditions or as required by any Applicable Law or mandated NERC standard. EPE agrees that it will not apply curtailment to Customer in a discriminatory fashion, subject to Customer's compliance with the terms of this ESA.

(d) Such additional requirements as are specified in Exhibit B hereto.

[Section 10. Additional Terms. Additional terms and conditions applicable to this ESA are:

(a)

(b) **]**

Section 11. Installation. Customer shall provide a suitable place on and access to Customer's property for EPE to install all equipment necessary for EPE to perform its obligations under this ESA, as provided in the EPE Tariff. Customer shall use reasonable diligence to protect all EPE equipment located on Customer's property. Customer will furnish EPE with rights-of-way acceptable to EPE for the installation, maintenance, operation, repair, replacement, and removal of its equipment necessary to comply with its obligations under this ESA.

Section 12. Changes in Law; Amendments. This ESA may be modified or amended to comply with a change in Applicable Law (including, as applicable, the EPE Tariff). For the avoidance of ambiguity, a change in Applicable Law that conflicts with this ESA controls over any conflicting provision(s) of this ESA, regardless of whether the ESA has been amended to conform to the change in Applicable Law. Otherwise, this ESA may be changed or modified only by an instrument in writing duly executed by each of the Parties.

Section 13. Due Organization; Power and Authority. Customer warrants and represents that it is a natural person or a legal entity duly organized with valid corporate

or partnership existence and good standing, and has no outstanding obligations, litigation, or other proceedings that would affect its ability to enter into and perform its obligations under this ESA.

Section 14. Entire Agreement. This ESA and the EPE Tariff constitute the entire agreement of the Parties with respect to the matters covered by this ESA.

Section 15. Captions. The captions preceding the text of each Section of this ESA are included only for convenience of reference and shall be disregarded in the construction of this ESA.

Section 16. Relationship of the Parties. This ESA shall not be interpreted or construed to create an association, joint venture, agency relationship, or partnership between the Parties or to impose any partnership obligation or partnership liability upon any Party. Neither Party shall have any right, power or authority, to enter into any agreement or undertaking for, or act on behalf of, or to act as or be an agent or representative of, or to otherwise bind, the other Party pursuant to this ESA.

Section 17. Counterparts. This ESA may be executed in any number of counterparts with the same effect as if each of the Parties had signed the same document. All counterparts shall be construed together and shall constitute one instrument.

Section 18. Waiver. No (a) failure or delay on the part of a Party in exercising any of its rights under this ESA or in insisting upon strict performance of provisions of this ESA, (b) partial exercise by any Party of any of its rights under this ESA or (c) course of dealing among the Parties shall constitute a waiver of the rights of any Party under this ESA. Any waiver shall be effective only by a written instrument signed by the Party granting such waiver, and such instrument shall not operate as a waiver of, or estoppel with respect to, any subsequent failure to comply therewith.

Section 19. Calculation of Time. Whenever a notice, request, demand, waiver, consent, other communication, or Security is to be provided under this ESA, if the date on which it is due is not calculated to fall on a Business Day, then it shall be due on the first Business Day following the day on which it is otherwise calculated to be due.

Section 20. Notices. All notices, requests, demands, waivers, consents and other communications under this ESA shall be in writing and shall be deemed duly given (x) when delivered personally or by prepaid overnight courier, with a record of receipt, (y) on the fourth (4th) day after mailing, if mailed by certified mail, return receipt requested or (z) on the day of transmission, if sent by electronic means during regular business hours, or on the next Business Day after transmission, if sent after regular business hours (with a copy promptly sent by prepaid overnight courier with record of receipt or by certified mail, return receipt requested), to the Parties at the following addresses or telecopy numbers (or to such other address or telecopy number as a Party may have specified by notice given to the other Party pursuant to this provision):

(a) If to EPE:

El Paso Electric Company
100 N. Stanton St.
El Paso, Texas 79901
Attention: _____
Email: legal@epelectric.com

with a copy to:

El Paso Electric Company
100 N. Stanton St., El Paso, Texas 79901
Attention: _____
Email: _____

(b) If to Customer:

with a copy to:

IN WITNESS WHEREOF, THIS ESA IS ENTERED INTO BY THE PARTIES WHO HAVE EXECUTED IT BELOW AS OF THIS ___ DAY OF ___, 202_.

EL PASO ELECTRIC COMPANY

By:

Name:

Title:

Date:

[CUSTOMER NAME]

By:

Name:

Title:

Date:

EXHIBIT A - LOAD RAMP PERIOD, LOAD RAMP CONTRACT CAPACITY, AND CONTRACT CAPACITY

	LOAD RAMP CONTRACT CAPACITY and CONTRACT CAPACITY		
	Load Ramp Period - Phase 1	**Load Ramp Period - Phase 2**	**Contract Capacity**
Commencement Date			
Monthly Peak Load (kW)			

EXHIBIT B – ADDITIONAL TECHNICAL REQUIREMENTS

[To the extent items in the below would apply to all customers under this rate schedule, we should incorporate those into the "Technical Requirements" provision in the main body of the ESA. This should be reserved for anything Customer-specific.]

TECHNICAL REQUIREMENTS

The maximum load ramp up ratio shall be _____.

The Customer will be required to curtail its load, as directed by EPE, for any contingency that could impact the loading of EPE's transmission lines, if it is determined that such curtailment will relieve the overloading on the impacted transmission lines or as required by any applicable law.

The Customer must comply with the following technical requirements:

- maintain a minimum ± 0.95 power factor;
- do not inject harmonics into the transmission system;
- do not cause voltage and current harmonics on the transmission system that exceed the limits specified in IEEE 519;
- mitigate voltage excursions that could impact other customers, e.g., voltage flicker, voltage sag, and voltage swell;
- maintain its voltage schedule as required by EPE; and
- adhere to all NERC standards applicable to this type of load facility.

If it is determined that the Customer's connection is: (i) the source of voltage excursions, or (ii) the source of harmonic voltage and currents that affect third-party customers, or (iii) exceeds EPE operational standards, the necessary equipment to control the harmonic voltage and currents to the limits identified in IEEE 519 is the responsibility of the Customer. The point of measurement is the point of interconnection (POI).

If the Customer's equipment or facility causes undue interference with EPE's service to third-party customers, the Customer must correct the identified problem, at its own expense, until the power quality is corrected to EPE's satisfaction.

EXHIBIT C - FACILITY CHARGE

(a) The Facility Charge shall consist of the sum of the Facilities Component and the O&M Component set forth in subsections (b) and (c) of this Section.

(b) The initial Facility Charge is initially set to be $_____ per month, of which $____ is a Facilities Component (defined below) and $_____ is an O&M Component (defined below).

(b) A facilities component shall be calculated as the monthly return of and return on EPE's investment in facilities dedicated to serving customer, with return on calculated at EPE's then-applicable Commission-approved weighted average cost of capital, as amortized on a straight-line basis through conclusion of the Initial Term ("Facilities Component"). The Facilities Component shall be recalculated in the event that EPE makes additional investment in facilities dedicated to serving Customer. If Customer provides 24-months' notice under Section 5(d), then EPE shall recalculate the Facilities Component to fully amortize the remaining undepreciated balance of the Facilities Component over the course of the period that remains until the termination date of this ESA.

(c) An operations and maintenance costs component shall be calculated as one-twelfth of the total of the costs EPE incurs annually to operate and maintain facilities dedicated to serving customer, as determined by EPE based on EPE's evaluation of its actual costs ("O&M Component"). The O&M Component may be recalculated at the discretion of EPE annually.

(d) EPE shall recalculate the Facility Charge annually.

Rate Case Expenses

Line No.	(a) Description	(b) Amount
	2026 New Mexico Rate Case Expense Estimate	
1	Outside Legal Services	$ 1,293,000
2	Outside Consulting	618,000
3	Other	104,800
4	Total Rate Case Expenses	2,015,800

This amount does not include payroll costs.

Amounts may not add or tie due to rounding.

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DECLARATION OF GEORGE NOVELA IN SUPPORT OF THE FOREGOING DIRECT TESTIMONY TO THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317

I, ***George Novela***, pursuant to Rule 1-011 NMRA, state as follows:

1. I affirm in writing under penalty of perjury under the laws of the State of New Mexico that the following statements are true and correct.

2. I am over 18 years of age and have personal knowledge of the facts stated herein. I am employed by El Paso Electric Company ("EPE" or "the Company") as the *Senior Director of Regulatory Policy and Rates.*

3. The foregoing Direct Testimony of George Novela, together with all exhibits sponsored therein and attached thereto, is true and accurate based on my knowledge and belief.

4. I submit this Declaration, based upon my personal knowledge and upon information and belief, in support of EPE's ***Application for Revision of Its Retail Electric Rates Pursuant to Advice Notice No. 317.***

FURTHER, DECLARANT SAYETH NAUGHT.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on March 27, 2026.

/s/ George Novela
GEORGE NOVELA

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DIRECT TESTIMONY

OF

CYNTHIA S. PRIETO

ON BEHALF OF

EL PASO ELECTRIC COMPANY

MARCH 2026

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EL PASO ELECTRIC COMPANY
DIRECT TESTIMONY OF
CYNTHIA S. PRIETO

I. INTRODUCTION AND QUALIFICATIONS

Q1. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

A. My name is Cynthia S. Prieto. My business address is 100 N. Stanton Street, El Paso, Texas 79901.

Q2. BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?

A. I am employed by El Paso Electric Company ("EPE" or the "Company") as Vice President and Controller.

Q3. DESCRIBE BRIEFLY YOUR EDUCATIONAL BACKGROUND AND PROFESSIONAL EXPERIENCE.

A. I earned a Bachelor of Business Administration Degree with a concentration in Accounting from the University of New Mexico in 1985. I was employed by Ernst & Young in the Audit section from 1985 to 1992 where I was assigned to various clients, including oil and gas companies. I was employed as an Audit Senior Manager by KPMG LLP from 1993 to 1996 where I was assigned to various clients. I accepted a position with the Company in 2006 as a financial accountant where I worked until I was transferred to the Tax department in 2007. Since that time, I have held various positions until I was promoted to my current position in September 2020.

Q4. WHAT ARE YOUR PRINCIPAL AREAS OF RESPONSIBILITY?

A. I serve under the general direction of the Chief Financial Officer, and I direct the establishment and maintenance of the Company's accounting principles, practices, and procedures for the maintenance of its fiscal records and the preparation of its financial reports. I also oversee the activities of the Financial and Regulatory Accounting, Financial Reporting, Tax, Plant Accounting, Revenue and Energy Accounting, and Payroll Departments and am responsible for appraising operating results in terms of costs, budgets, operating policies, and trends.

Q5. HAVE YOU PREVIOUSLY FILED TESTIMONY OR TESTIFIED BEFORE ANY REGULATORY AUTHORITIES?

A. Yes. I have filed testimony before the Federal Energy Regulatory Commission ("FERC") and have filed testimony and testified before the New Mexico Public Regulation Commission ("NMPRC" or "Commission") and the Public Utility Commission of Texas ("PUCT").

II. PURPOSE OF TESTIMONY

Q6. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. My direct testimony addresses a number of topics. I sponsor the overall rate base and describe the Test Year Period adjustments that EPE has made to its September 30, 2025 Base Period rate base amounts. I also sponsor certain identified schedules

and support the necessity and reasonableness of the identified adjustments to the Base Period cost of service, and amounts contained therein. I specifically discuss:

- Capital additions to Plant in Service;
- Accumulated Depreciation and Amortization;
- Other adjustments to Rate Base;
- COVID-19 Expenses;
- Depreciation Expense;
- Certain adjustments to Cost of Service; and
- Compliance with certain items in Docket No. 19-00234-UT.

Q7. WHAT RULE 530 SCHEDULES DO YOU SPONSOR OR CO-SPONSOR IN THIS PROCEEDING?

A. The schedules that I sponsor or co-sponsor are listed below. These schedules comply with Rule 17.9.530 of the New Mexico Administrative Code ("Rule 530"), which I review in my role at the Company. I am sponsoring or co-sponsoring the following Rule 530 schedules:

- Schedule A-4: Summary of Rate Base (Adrian Hernandez sponsors the New Mexico jurisdictional information);
- all B schedules (except B-7): Original Cost of Plant in Service, Construction Work in Progress ("CWIP"), Allowance for Funds Used During Construction

("AFUDC"), and Plant Held for Future Use;

- Schedule C-1: Accumulated Provision for Depreciation and Amortization by Functional Classification and Detailed Plant Account
- Schedule C-2: Depreciation Rate Study (John J. Spanos is the Sponsor)
- Schedule C-3: Depreciation and Amortization Methods
- Schedule E-1: Cash Working Capital Allowances;
- Schedule E-2: Materials and Supplies, Prepayments and Deferred Charges;
- Schedule E-4: Amounts of Working Capital Items Charged to Operating and Maintenance Expense
- Schedule F-1: Other Property and Investments;
- Schedule H-7: Depreciation and Amortization Expense;
- Schedule J-1: Construction Program (Richard S. Gonzalez is a Co-sponsor);
- Schedule P-2: Plant in Service. (Richard S. Gonzalez and Adrian Hernandez are Co-sponsors);
- Schedule P-3: Property Retirements and Property Investment Information (Richard S. Gonzalez and Adrian Hernandez are Co-sponsors); and
- Schedule Q-6: Opinion of Independent Public Accountants.

Q8. WERE THESE RULE 530 SCHEDULES PREPARED BY YOU OR UNDER YOUR DIRECT SUPERVISION?

A. Yes, they were. A summary description of the schedules I sponsor or co-sponsor in this case is included in Section III below.

Q9. WHAT TEST YEAR PERIOD ADJUSTMENTS DO YOU SPONSOR?

A. As addressed in the direct testimony of EPE witness Steven A. Sierra, I sponsor the following adjustments listed on Rule 530 Schedule A-3, which are related to plant in service, accumulated depreciation, depreciation and amortization expense, and other rate base and cost of service items:

- Adjustment No. 1 – Revenues and Uncollectibles, co-sponsored with EPE witness Rene Gonzalez;
- Adjustment No. 13 – Regulatory Assets and Liability Amortization (This adjustment is sponsored by witness Julissa Reza and I co-sponsor certain items);
- Adjustment No. 15 – Depreciation Expense;
- Adjustment No. 28 – Plant in Service;
- Adjustment No. 29 – Accumulated Depreciation;
- Adjustment No. 30 – CWIP;
- Adjustment No. 31 – Non-Cash Working Capital;
- Adjustment No. 33 – Regulatory Assets and Liabilities (This adjustment is sponsored by witness Reza and I co-sponsor certain items); and

- Adjustment No. 36 – Working Cash.

Q10. WHY ARE YOU THE APPROPRIATE PERSON TO SPONSOR THESE TOPICS?

A. As I stated above, in my role as Vice President and Controller for EPE, I oversee the Plant Accounting department which is responsible for the capitalization of CWIP and plant in service and the calculation of depreciation expense and recording of accumulated depreciation. I also oversee other accounting departments which calculate and record other rate base and cost of service items including materials and supplies and prepayment balances, other current assets, uncollectible expense and regulatory assets and liabilities. Last, I direct the establishment and maintenance of the Company's accounting principles, practices, and procedures for the maintenance of its fiscal records and the preparation of its financial reports and interactions with the Company’s external auditors.

Q11. WHAT IS THE REGULATORY STANDARD FOR ACCOUNTING DATA IN THIS PROCEEDING?

A. Rule 17.3.510 of the New Mexico Administrative Code ("Rule 510") governs the recording of accounting data in this proceeding. The Base Period data for the twelve months ended September 30, 2025, is derived from EPE's regulatory books

and records. In accordance with Rule 510, EPE's books and records are maintained in compliance with the FERC Uniform System of Accounts, as revised from time to time by the FERC and have been audited by the accounting firm PricewaterhouseCoopers LLP ("PwC"), in connection with its annual audit of the Company's FERC Form 1 for the year ended December 31, 2024.

Q12. PLEASE DESCRIBE THE TEST YEAR PERIOD UTILIZED IN THE RATE FILING.

A. The Company is using a Historic Test Year Period with the Base Period of October 1, 2024, through September 30, 2025. EPE adjusts the Base Period amounts to reflect the effects of annualizations, normalizations, and known and measurable changes to arrive at Test Year Period amounts.

III. SUMMARY OF SCHEDULES SPONSORED

A. SCHEDULE A-4 (SUMMARY OF RATE BASE)

Q13. WHAT DOES SCHEDULE A-4 ADDRESS?

A. Schedule A-4 summarizes rate base at the end of the Base Period (column b) along with adjustments (column c) to arrive at adjusted rate base (column d). It then adds/subtracts adjustments to reflect Rate Relief (column e) to arrive at the Test Year Period requested amount of rate base (column f). I sponsor the Total Company information on page 1 and the New Mexico jurisdictional information on

page 2 is sponsored by EPE witness Hernandez.

B. B SCHEDULES (ORIGINAL COST OF PLANT)

Q14. WHAT ARE THE B SCHEDULES?

A. The B Schedules (which extend through Schedule B-7) contain original cost of plant in service, construction work in progress ("CWIP"), allowance for funds used during construction ("AFUDC") transferred to plant in service, plant held for future use and nuclear fuel in process information. I sponsor Schedules B-1 through B-6, which are related to plant in service, CWIP, AFUDC, and plant held for future use, and Schedule B-7 is sponsored by EPE witness Julissa I. Reza.

Q15. WHAT DOES SCHEDULE B-1 (ORIGINAL COST OF UTILITY PLANT BY PRIMARY ACCOUNT) ADDRESS?

A. This schedule reflects the amounts of utility plant classified by major FERC account as of the beginning of the Base Period (column b). It then adds/subtracts the additions (column c), retirements (column d), transfers (column e) to arrive at the amounts at the end of the Base Period. Adjustments to the Base Period amounts are added in column g to arrive at the requested amount of plant in service at the end of the Test Year Period (column h). I explain all plant in service-related adjustments later in my testimony. All amounts in this schedule are provided on a total Company basis.

Q16. WHAT DOES SCHEDULE B-2 (ORIGINAL COST OF PLANT IN SERVICE BY DETAIL ACCOUNT) ADDRESS?

A. This schedule presents the details by FERC Primary ("300") account of the plant in service amounts presented by major plant accounts in Schedule B-1 for the Base Period (columns b to f). Schedule B-2 also includes adjustment to Base Period amounts (column g) to arrive at the requested amount of plant in service at the end of the Test Year Period (column h). All amounts in this schedule are provided on a total Company basis.

Q17. WHAT DOES SCHEDULE B-3 (ORIGINAL COST OF PLANT IN SERVICE BY MONTHLY BALANCES) ADDRESS?

A. Schedule B-3 includes the monthly book balance of plant in service by FERC 300 account for each month of the Base Period on a total Company basis. Adjustments by FERC 300 account and the Test Year Period balances are provided in Schedule B-2 and not duplicated in this schedule.

Q18. WHAT DOES SCHEDULE B-4 (CWIP) ADDRESS?

A. Schedule B-4 includes the book balance at the end of the Base Period for CWIP on a total Company basis. EPE is not requesting the inclusion of CWIP in the Company's requested rate base in this filing.

Q19. WHAT DOES SCHEDULE B-5 (AFUDC GENERATED AND TRANSFERRED TO PLANT IN SERVICE) ADDRESS?

A. Schedule B-5 addresses AFUDC generated and transferred to plant in service during the Base Period and for the four years prior to the Base Period. This schedule states the methods, procedures, and calculations EPE follows in capitalizing AFUDC. It also includes a list of the AFUDC rates for calendar years 2021 through 2024 and the Base Period, and the amounts generated and transferred to plant in service in each of those periods.

Q20. HAS EPE COMPLIED WITH THE COMMISSION'S ORDER IN CASE NO. 15-00127-UT ("2015 RATE CASE") REGARDING THE INCLUSION OF SHORT-TERM DEBT IN ITS CALCULATION OF THE AFUDC RATE?

A. Yes, it did. In 2015, EPE began including short-term debt components (both balance and rate) in its calculation of the AFUDC rate used to accrue AFUDC on all applicable construction projects. This methodology has continued for all periods through September 30, 2025.

Q21. IS EPE'S AFUDC CALCULATION CONSISTENT WITH THE METHOD USED BY FERC TO CALCULATE AFUDC?

A. Yes. In addition to complying with the Commission's Final Order in the 2015 Rate

Case, the method EPE uses to calculate its AFUDC balances, illustrated on Rule 530 Schedule B-5, is also consistent with the method that FERC requires.

Q22. DO THE ADDITIONS TO RATE BASE SHOWN IN EXHIBIT CSP-1 INCLUDE AFUDC?

A. Yes, they do. The costs for most of the plant additions reflected on Exhibit CSP-1 contain an amount for AFUDC.

Q23. WHAT DOES SCHEDULE B-6 (PLANT HELD FOR FUTURE USE) ADDRESS?

A. Schedule B-6 lists plant held for future use at the end of the Base Period which is recorded in FERC Account 105. The list includes the description and purpose of each property, date purchased, estimated in-service date, and the book balance for each property over $10,000 at the end of the Base Period. There are no adjustments to the Base Period amounts therefore the Test Year Period amount is the same as the Base Period amount. The Company has a definite plan for these assets to be placed into service within ten years.

C. SCHEDULES C-1 AND C-3 (ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION)

Q24. WHAT ARE THE C SCHEDULES?

A. The C Schedules (which extend through Schedule C-3) contain depreciation information, as described below.

Q25. WHAT DOES SCHEDULE C-1 (ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION BY FUNCTIONAL CLASSIFICATION AND DETAILED PLANT ACCOUNT) ADDRESS?

A. Schedule C-1 provides accumulated provisions for depreciation detailed by functional classification (e.g., steam production, transmission) at the beginning of the Base Period (column b). It then adds/subtracts Base Period accruals (depreciation expense-column c), retirements (column d), and adjustments (salvage, cost of removal, etc. – column e) to the beginning balance amounts to arrive at the amount of accumulated depreciation at the end of the Base Period (column f). Adjustments to Base Period amounts are included in column (g) and column (h) represents the requested amount of accumulated depreciation for the Test Year Period. I explain and support all accumulated depreciation related adjustments later in my testimony. All amounts on this schedule are on a total Company basis.

Q26. WHAT DOES SCHEDULE C-3 (DEPRECIATION AND AMORTIZATION METHODS) ADDRESS?

A. Schedule C-3 describes the methods and procedures followed in calculating

depreciation and amortization of plant, retirements, and abandonments.

Q27. HAS EPE COMPLIED WITH THE COMMISSION'S ORDER IN THE 2015 RATE CASE REGARDING THE TREATMENT OF THE GAINS ON THE SALE OF VEHICLES?

A. Yes. Beginning in 2016, the Company began treating all gains on the sale of vehicles as salvage by crediting FERC Account 108, Accumulated Provision for Depreciation.

Q28. DOES TREATING THESE GAINS AS SALVAGE RESULT IN A BENEFIT TO RATEPAYERS?

A. Yes. Salvage is recorded as a credit to FERC Account 108, Accumulated Provision for Depreciation. This results in an increase to Accumulated Depreciation, which results in a reduction to rate base.

D. E-SCHEDULES (WORKING CAPITAL ALLOWANCE)

Q29. WHAT DOES SCHEDULE E-1 (CASH WORKING CAPITAL ALLOWANCE) ADDRESS?

A. Schedule E-1 calculates the cash working capital allowance as the lesser of one-eighth of the Test Year Period balances of total Operation and Maintenance Expense ("O&M") less fuel expense, purchase power, materials and supplies, and

prepayments or the amount as calculated in the lead lag study. The amounts in this Schedule are provided on a total Company basis. I explain and support all adjustments later in my testimony. The working cash allowance is calculated based on the lead-lag study sponsored by EPE witness Joseph S. Weiss.

Q30. WHAT DOES SCHEDULE E-2 (MATERIALS AND SUPPLIES, PREPAYMENTS, AND DEFERRED CHARGES) ADDRESS?

A. Schedule E-2 details the monthly balances of the prepayment, materials and supplies, and deferred charges during the Base Period. A 13-month average is calculated and adjustments to Base Period amounts are recorded to arrive at the Test Year Period 13-month average. I explain and support the related adjustments later in my testimony. All amounts in this schedule are on a total Company basis.

Q31. WHAT DOES SCHEDULE E-4 (AMOUNTS OF WORKING CAPITAL ITEMS CHARGED TO OPERATING AND MAINTENANCE EXPENSES) ADDRESS?

A. Schedule E-4 details the monthly balances of the working capital items that were charged to O&M accounts during the Base Period. Adjustments to Base Period amounts are recorded to arrive at the Test Year Period balance. I explain and the support related adjustments later in my testimony. All amounts in this schedule are on a total Company basis.

E. SCHEDULE F-1 (OTHER PROPERTY AND INVESTMENTS)

Q32. WHAT DOES SCHEDULE F-1 ADDRESS?

A. Schedule F-1 contains information on non-utility property the Company records in FERC Account 121. Base Period beginning and ending balances are provided on a total Company basis. No amounts in this schedule are requested in the Company's rate base in this filing.

F. SCHEDULE H-7 (DEPRECIATION AND AMORTIZATION EXPENSE)

Q33. WHAT DOES H-7 SCHEDULE ADDRESS?

A. Schedule H-7 provides depreciable plant by functional classification in column (b) at the end of the Base Period. It then multiples the depreciable amount by the current depreciation rate to arrive at the Base Period depreciation expense. Proposed depreciation rates are included in column (f) and are multiplied by the adjusted depreciable plant at the end of the Test Year Period in column (e) to arrive at the amount of requested depreciation expense at the end of the Test Year Period (column g). The Test Year Period Adjustments are included in column (h) and all amounts in this schedule are provided on a total Company basis. I explain and support the related adjustments later in my testimony.

The depreciation rates requested by EPE in this filing are discussed in the direct testimony of EPE witness John J. Spanos.

G. SCHEDULE J-1 (CONSTRUCTION PROGRAM)

Q34. WHAT DOES SCHEDULE J-1 ADDRESS?

A. Schedule J-1 provides expenditures for EPE's construction program detailed by function classification for the Base Period including AFUDC. The second page provides forecasted construction program expenditures for the calendar years 2026 and 2027 and is supported by EPE witness Richard Gonzalez.

H. P SCHEDULES (PLANT IN SERVICE)

Q35. WHAT ARE THE P SCHEDULES?

A. The P Schedules (which extend through Schedule P-12) contain plant in service, property retirements and property investment information, and O&M expense information. I sponsor portions of Schedules P-2 and P-3 as described below.

Q36. WHAT DOES SCHEDULE P-2 (PLANT IN SERVICE) ADDRESS?

A. Page 1 of Schedule P-2 provides plant in service and accumulated provision for depreciation and amortization on a total Company basis for the Base Period by month and detailed by functional group. It then subtracts Base Period accumulated provisions for depreciation and amortization from plant in service to arrive at the amount of net plant in service on a monthly basis for the Base Period. Page 1 provides the information required in subparts (a), (c) and (e) of Rule 530 for

Schedule P-2. Page 2 of Schedule P-2 provides the New Mexico jurisdictional amount of plant in service and accumulated provision for depreciation and amortization, as required by subpart (b) of Rule 530 for this schedule, and is sponsored by EPE witness Hernandez.

Q37. WHAT ADDITIONAL INFORMATION DO YOU SPONSOR ON SCHEDULE P-2?

A. I also sponsor the plant in service, accumulated provision for depreciation and amortization and net plant in service balances on a total Company basis for the four calendar years prior to the Base Period detailed by functional group (e.g., production, transmission), which is provided on page 3. Page 4 provides the New Mexico jurisdictional amounts for the same information provided on page 3 and is supported by the direct testimony of EPE witness Hernandez. Pages 3 and 4 provide the information required by subpart (d) of Rule 530 for this schedule. Last, page 5 provides a 5-year forecast of plant in service, accumulated provision for depreciation and amortization, and net plant in services balances, as required by subpart (f) of Rule 530 for this schedule, and is sponsored by EPE witness Richard Gonzalez.

Q38. WHAT DOES SCHEDULE P-3 (PROPERTY RETIREMENTS AND PROPERTY INVESTMENT INFORMATION) ADDRESS?

A. Page 1 of Schedule P-3 provides total Company plant in service additions, retirements and additions to CWIP by month and detailed by functional group (e.g., production, transmission) for Base Period, as required by subparts (a), (c) and (e) of Rule 530 for this schedule. Page 2 provides the New Mexico jurisdictional amounts for the information on Page 1, as required by subpart (b) of Rule 530 for this schedule, and is supported by the direct testimony of EPE witness Hernandez.

Q39. WHAT ADDITIONAL INFORMATION DO YOU SPONSOR ON SCHEDULE P-3?

A. I also sponsor the total Company plant in service additions, retirements and additions to CWIP for the four years prior to the Base Period detailed by functional group (e.g., production, transmission). The New Mexico jurisdictional amounts are identified in the direct testimony of EPE witness Hernandez. Both of these sections are required by subpart (d) of Rule 530 for this schedule. Subpart (f) of Rule 530 for this schedule also requires plant in service additions, retirements and additions to CWIP for the five years after the Test Year Period, which is provided on Page 5 of this schedule and is sponsored by EPE witness Richard S. Gonzalez.

Q40. DOES THE INFORMATION IN SCHEDULE P-3 INCLUDE PROPERTY UNDER CAPITAL LEASE?

A. Yes.

I. SCHEDULE Q-6 (OPINION OF INDEPENDENT PUBLIC ACCOUNTANTS)

Q41. WHAT DOES SCHEDULE Q-6 ADDRESS?

A. Schedule Q-6 provides the audit opinion of EPE's independent certified public accountant stating that an independent examination of the book amounts and accounting adjustments of the Company's books and records have been made for the year ended December 31, 2024. In accordance with the Commission order initiating this case, in Case No. 25-00082-UT, the Commission approved EPE's Application for Order Granting Variance permitting EPE to file its audit report for the calendar year 2024 with the application and to file the Company's audit report for calendar year 2025 when it becomes available around mid-April 2026. The requested variance was sought and granted because the Base Period for the application spans two calendar years.

IV. OVERALL RATE BASE

Q42. WHERE IS THE DETAIL OF THE TOTAL COMPANY RATE BASE LOCATED?

A. Schedule A-4 provides the detail of the Company's rate base in the Base Period, the adjustments to these balances, and the requested Test Year Period rate base amounts.

Q43. PLEASE IDENTIFY THE ITEMS INCLUDED IN THE COMPANY'S RATE BASE AT THE END OF THE BASE PERIOD AND TEST YEAR PERIOD AND THE WITNESS WHO SPONSORS EACH ITEM.

A. Below is a detail of rate base items and the Company witness who sponsors each item:

- Plant in Service – I sponsor this item which is described above in my testimony in Section III item B in Schedules B-1 through B-3, and below in my testimony in section V – Plant Additions;
- Accumulated Depreciation and Amortization – I sponsor this item which is described above in my testimony in Section III item C in Schedules C-1 and C-3.
- Plant Held for Future Use – I sponsor this item which is described above in my testimony in Section III item B in Schedule B-6;
- CWIP – I sponsor this item which is described above in my testimony in Section III item B in Schedule B-4;
- Working Cash - I co-sponsor this item with EPE witness Joseph S. Weiss, which is described above in my testimony in Section III item D – Schedule E-1;
- Fuel Inventory - sponsored by EPE witness Julissa I. Reza;
- Nuclear Fuel - sponsored by EPE witness Reza;

- Materials and Supplies – I sponsor this item which is described above in my testimony in Section III item D – Schedule E-2;
- Prepayments - I sponsor this item which is described above in my testimony in Section III item D – Schedule E-2;
- Coal Reclamation Asset – sponsored by EPE witness Reza;
- Regulatory Assets – I co-sponsor this item with EPE witnesses Reza, Adrian Hernandez and Sierra. The items I sponsor are described below in my testimony in section VI item D Regulatory Assets and Liabilities Adjustments;
- Accumulated Deferred Income Taxes – sponsored by EPE witness Tamera L. Henderson;
- Tax Regulatory Assets - sponsored by EPE witness Henderson;
- Miscellaneous Deferred Debits – sponsored by EPE witness Reza;
- Unrecovered Plant and Regulatory Study Costs – I sponsor this item which is discussed below in my testimony in Section VI item D – Regulatory Assets and Liabilities Adjustments;
- Customer Deposits – I sponsor this item which has no Test Year Period adjustments;
- Regulatory Liabilities – I co-sponsor this item with EPE witnesses Reza, Hernandez and Sierra. The items I sponsor are described below in my

testimony in Section VI item D – Regulatory Assets and Liabilities Adjustments;

- Tax Regulatory Liabilities – sponsored by EPE witness Henderson;
- Customer Advances – Construction – sponsored by EPE witness Reza; and
- Accumulated Deferred Income Taxes – sponsored by EPE witness Henderson.

Q44. WHERE IS THE DETAIL OF THE ADJUSTMENTS TO TOTAL COMPANY RATE BASE LOCATED?

A. Schedule A-3 lists adjustments to total Company rate base and details are provided in Workpaper A-3, which are also described below in Section VI of my testimony.

Q45. WERE THE AMOUNTS IN RATE BASE PRUDENTLY INCURRED AND REASONABLE IN AMOUNT?

A. Yes, amounts in rate base were prudently incurred and are reasonable in amount.

A. FERC ORDER NO. 898 IMPACTS

Q46. WHAT DOES THIS SECTION OF YOUR TESTIMONY ADDRESS?

A. In this section of my testimony, I address FERC Order No. 898 as it relates to rate base.

Q47. WHAT IS FERC ORDER NO. 898?

A. FERC Order No. 898, issued on June 29, 2023, and effective on January 1, 2025, is a final rule that amends the FERC's Uniform System of Accounts for public utilities to:

- create new accounts for wind, solar, and other renewable generating assets;
- create a new functional class for energy storage accounts;
- codify the accounting treatment of renewable energy credits, now called Environmental Credits; and
- create new accounts within existing functions for computer hardware, software, and communication equipment.

The relevant FERC forms were also amended to accommodate these changes. The rule's goal is to improve the transparency of regulatory reporting for electric utilities.

Q48. HOW DID FERC ORDER NO. 898 IMPACT THE COMPANY'S REQUESTED RATE BASE IN THIS FILING?

A. EPE implemented FERC Order No. 898 on January 1, 2025, and the presentation of amounts in this case are in compliance with the FERC Uniform System of Accounts in effect at the end of the Base Period. There are no impacts to the Company's request in this case resulting from FERC Order No. 898. Transfers

between FERC detail accounts required by FERC Order No. 898 are included on Schedule B-2 – Original Cost of Plant in Service by Detail Account in column (e) – Transfers and Schedule C-1 – Accumulated Provision for Depreciation and Amortization by Functional Classification and Detailed Plant Account in column (e) – Other Changes.

V. PLANT ADDITIONS

Q49. WHAT IS THE AMOUNT OF TOTAL COMPANY PLANT ADDITIONS TO RATE BASE SINCE THE FINAL ORDER IN CASE NO. 20-00104-UT ("2020 RATE CASE")?

A. Company plant additions since the 2020 Rate Case, not yet included in rate base, total approximately $2.417 billion as shown on Exhibit CSP-1. In this proceeding, EPE seeks to include the New Mexico jurisdictional portion of these plant additions ($408.441 million) in its New Mexico jurisdictional rate base as discussed by EPE witness Hernandez.

Q50. PLEASE DESCRIBE EXHIBIT CSP-1?

A. Exhibit CSP-1 lists the amounts added to plant in service by function between the end of the Base Period for the 2020 Rate Case and the end of the Base Period in this request (column d less column e), which is from January 1, 2020 to September 30, 2025, a total of $2.284 billion on a total Company basis. Additions to plant in

service are listed by function and project (column b) and include a description of each project over $100,000 (column c). Column (e) removes the items approved in the 2020 Rate Case of $18.575 million for plant placed in service between January 1, 2020 through March 31, 2022, and column (f) lists the Test Year Period Adjustment to add projects which total $132.944 million that were placed into service between October 1 and October 31, 2025 which is described below in my testimony. This results in Test Year Period plant in service additions of $2.417 billion on a total Company basis (New Mexico jurisdictional request of $408.441 million). Exhibit CSP-1 also indicates the EPE witness who is sponsoring the project under each function and will be discussing the items in their direct testimony (column j), the date projects were placed in service (column k) and a general description of capital projects with a cost greater than $5 million (column l). EPE witness Omar Gallegos sponsors the information regarding transmission and distribution plant additions; EPE witness Victor Martinez sponsors the information regarding nuclear production plant additions and the implementation of the Energy Imbalance Market projects; EPE witness Jeffery M. Hughes sponsors the information regarding steam and other production plant additions; and I sponsor the information about general plant additions, except for those items specifically noted in the exhibit as being sponsored by other witnesses. For the general plant additions that I sponsor, the discussion is below in my testimony.

Q51. DO THE AMOUNTS ON EXHIBIT CSP-1 INCLUDE COSTS THAT WERE PREVIOUSLY INCLUDED IN RATE BASE AS TEST YEAR PERIOD ADJUSTMENTS IN THE COMPANY'S LAST NEW MEXICO RATE CASE?

A. No, they do not. Column (e) of Exhibit CSP-1 removes all additions reflected in the Test Year Period in the 2020 Rate Case Final Order that were placed into service after the end of the Base Period in that case, a total of $18.575 million in projects on a total Company basis.

Q52. IS EPE REQUESTING ADDITIONAL ADJUSTMENTS TO THE RATE BASE FOR PLANT IN SERVICE?

A. Yes, those requested adjustments are described in Section VI of my testimony.

A. GENERAL PLANT ADDITIONS

Q53. WHAT ARE THE ADDITIONS INCLUDED IN GENERAL PLANT?

A. The Company is requesting general plant additions of $280.289 million on a total Company basis ($59.847 million on a New Mexico jurisdictional basis) for projects placed in service between January 1, 2020, and October 31, 2025, as indicated in the Table CSP-1 below. New Mexico jurisdictional amount for each project discussed below can be found on Exhibit CSP-1. The costs consist of the following projects:

/

TABLE CSP-1

MAJOR PROJECT	TOTAL COMPANY COST
Customer Care and Billing Software (SS243 and SS112)	$37,891,892
ERP Implementation and PowerPlan Upgrade (SS287)	33,978,905
Transportation Capital Blanket (SS005)	32,242,277
IT Corporate and Operations Blankets (SS040 and ST040)	19,378,164
Integrated Planning and Forecasting Software (SS286)	18,019,648
ESOC Operations & Safety Training Center (SS236)	14,100,411
Energy Imbalance Market Implementation (SS272)	12,596,538
Shared Services Facility Services Blanket (SF007)	9,038,278
Generation Operations CMMS (SS224)	8,367,335
Energy Market System Upgrade (ST107)	8,096,644
Distribution General Plant (DT030)	6,363,834
Other Projects (less than $5 million)	80,215,567
TOTAL	$280,289,495

Q54. FOR EASE OF PRESENTATION, HAVE YOU DISTINGUISHED BETWEEN MAJOR CAPITAL PROJECTS AND OTHER PROJECTS?

A. Yes. Capital projects designated as "major" are those costing $5 million or more on a total Company basis, and those designated as "minor" capital projects are those

costing less than $5 million on a total Company basis. Minor capital projects are identified as "Other Projects" in my testimony.

Q55. DOES EPE HAVE PROCESSES AND PROCEDURES IN PLACE TO ENSURE THAT COSTS ASSOCIATED WITH GENERAL PLANT CAPITAL PROJECTS ARE REASONABLE?

A. Yes. The Company uses an established process to ensure that general plant additions are acquired in the most efficient and cost-effective manner. While the cost of general plant is important, ensuring that the acquisitions meet the Company's needs is equally, or more, important. The process starts with defining the requirements for each addition/acquisition. Once the requirements are developed, the Company routinely uses competitive bidding processes to identify the vendors that best meet the Company's requirements in the most cost-effective manner. The Company's general plant acquisition process seeks to meet the Company's needs at the lowest cost over the life of the plant.

Q56. HOW DOES EPE ENSURE THAT CAPITAL PROJECTS ARE APPROPRIATELY BUDGETED?

A. The Company has procedures in place for the creation and approval of capital projects. Projects costing over $100,000 to $200,000 (depending on the functional area) go through a specific budget review and approval process and are ultimately

approved by the Executive Leadership Team ("ELT"). The ELT is composed of the executive leadership of the Company, which includes the Chief Executive Officer and all officers that report directly to her. The ELT reviews each project for business need and to ensure that they integrate with other systems and meet the Company's long-term systems development requirements.

Q57. WHAT IS A "BLANKET" PROJECT?

A. For general plant costs, blanket projects are primarily used for routine annual acquisitions. For internal tracking and management purposes, the Company organizes projects from a specific functional area or for a specific Company location into a blanket project. For example, the Shared Services Facility Services Improvements Blanket allows EPE to track and manage all capital improvements that occur on a regular basis at its various facilities throughout its service territory.

Q58. CAN YOU DESCRIBE THE PURPOSE AND USE OF THE CUSTOMER CLOUD SERVICE ("CCS") SOFTWARE PROJECT (SS243)?

A. The Company was required to upgrade its customer service software in 2020 for continued vendor product support. Although this project originally began as an upgrade of the Customer Care and Billing ("CC&B") software, during the negotiation of the contract, EPE was presented with a new cloud-based version of the software, CCS, offered by the same vendor. This cloud-based software was

ultimately chosen to replace the former customer service software for several reasons: (1) elimination of on-site servers and technical support, (2) routine updates which eliminate time-consuming and expensive upgrades, and (3) the fact that cloud-based software would support the Company's Advanced Metering Infrastructure ("AMI"), which is also cloud-based. The implementation of the CCS software also included adding a reporting database, implementing a customer web self-service portal, and implementing a product called Opower, which helps customers reduce energy usage through home energy reports, behavioral load shaping, proactive alerts, and digital self-service solutions. This software was placed into service in March 2023 and has allowed EPE to provide more efficient and responsive customer service.

Q59. WHAT IS THE TOTAL COST OF THE CCS SOFTWARE?

A. The cost of the CCS Software Project was approximately $37.892 million ($8.091 million New Mexico jurisdictional).

Q60. CAN YOU DESCRIBE THE PURPOSE AND USE OF THE ENTERPRISE RESOURCE PLANNING ("ERP") IMPLEMENTATION AND POWERPLAN UPGRADE PROJECT (SS287)?

A. The Company implemented Oracle Fusion Applications ("Fusion") to replace its legacy ERP, Supply Chain Management and Human Capital Management systems

previously managed through Oracle E-Business Suite ("EBS") and UKG UltiPro. As part of this transformation, the Company also upgraded PowerPlan, its system of record for managing the plant in service subledger. The Fusion implementation involved significant business process redesign, integration with multiple enterprise platforms, and comprehensive testing cycles leading up to the go-live on September 22, 2025. To support ongoing compliance and financial reporting, the project included a redesign of the chart of accounts and related code block and the migration of historical EBS data into an archival solution to ensure continued audit access following EBS decommissioning. The implementation of the cloud-based Fusion software allowed the Company to streamline many processes, automate work previously done manually, and eliminate several systems previously utilized by the Company providing more efficiency.

Q61. WHAT IS THE TOTAL COST OF THE ERP PROJECT?

A. The cost of the ERP Project was approximately $33.979 million ($7.255 million New Mexico jurisdictional).

Q62. WHAT CAPITAL ADDITIONS ARE INCLUDED IN THE TRANSPORTATION CAPITAL BLANKET – SHARED SERVICES PROJECT (SS005)?

A. The Transportation Capital Blanket – Shared Services, or "Fleet" project, consists

primarily of costs for vehicles and other transportation equipment such as trailers. These vehicles and equipment are utilized throughout the Company's service territory and directly support the Company's effort to provide safe, secure, and reliable electric service to its customers. Purchase of new vehicles and transportation equipment is performed in accordance with the Company's purchasing policies and procedures.

Q63. WHAT IS THE MAKE-UP OF EPE'S TRANSPORTATION FLEET?

A. The Company's vehicle fleet is made up of transportation and vocational vehicles, trailers, and trailered equipment. Transportation vehicles include sedans, pickup trucks, and SUVs used during the normal course of performing Company business to transport employees and material to and from job sites. Vocational vehicles include heavy-duty work trucks, bucket trucks, boom trucks, cranes, elevators, digger derricks, and other similar vehicles used in the normal course of Company business to transport employees, material, and equipment to and from job sites and to perform work at job sites in a safe and cost-effective manner. Trailers and trailered equipment include pull trailers and motorized equipment such as wire pulling and tensioning equipment, backyard machines, portable transformers, and construction equipment. All vehicles, trailers, and trailered equipment are used to perform the work needed to construct, operate, and maintain the Company's electrical facilities and associated infrastructure and to support the Company's

effort to provide safe, secure, and reliable service to its customers. Transportation equipment is purchased under a blanket work order and added to plant in service as the equipment is placed in service.

Q64. DOES THE COMPANY HAVE ELECTRIC VEHICLES IN ITS FLEET?

A. Yes. The Company has purchased several electric vehicles including cars, light-duty trucks, and heavy-duty work trucks for use in its fleet services. Overall, these vehicles are cost-efficient when combining original cost, cost of fuel, and maintenance and repair costs.

Q65. IN WHAT FERC ACCOUNT IS TRANSPORTATION EQUIPMENT INCLUDED?

A. Vehicles and trailers are included in FERC Account 392, Transportation Equipment, while trailered equipment is included in FERC Account 396, Power Operated Equipment.

Q66. WHAT IS THE TOTAL COST OF THE TRANSPORTATION CAPITAL BLANKET PROJECT (SS005) ADDED FROM JANUARY 1, 2020, TO SEPTEMBER 30, 2025?

A. The cost of the transportation equipment charged to the Transportation Capital Blanket project added to plant in service after EPE's last base rate case was $32.242

million ($6.884 million New Mexico jurisdictional).

Q67. WHAT CAPITAL ADDITIONS ARE INCLUDED IN THE INFORMATION TECHNOLOGY ("IT") CORPORATE AND OPERATIONS BLANKET PROJECTS (SS040 and ST040)?

A. The IT Corporate and Operations Blanket projects consist primarily of the costs of IT hardware for infrastructure purchases necessary to support work performed during the normal course of business. Hardware costs include amounts for servers, routers, switches, network storage, cyber security, and corporate telephone systems. These costs also include other items such as replacement and purchase of new personal computers (desktops and laptops), departmental printers, peripherals, and monitors. All these items are critical to the Company's provision of electric service to its customers.

Q68. WHAT IS THE TOTAL COST CHARGED TO THE IT CORPORATE AND OPERATIONS BLANKET PROJECTS FROM JANUARY 1, 2020, TO SEPTEMBER 30, 2025?

A. The cost of the IT Corporate Blanket and the IT Operations Blanket added to plant in service was $19.378 million ($4.138 million New Mexico jurisdictional).

Q69. CAN YOU DESCRIBE THE PURPOSE AND USE OF THE INTEGRATED PLANNING & FORECASTING ("UI") SOFTWARE PROJECT (SS286)?

A. The Company implemented the Utilities International Solutions Group ("UI") software to streamline the budgeting and forecasting process and to enhance regulatory filings and revenue analytics. Phase 1 of the installation of the UI software, which costs are included in project SS286, included the planning and forecasting modules which provided enhanced forecasting of O&M and capital projects. The UI software integrates with PowerPlan (EPE's general ledger) and other data streams to provide a unified view of performance metrics and a systematic way of managing data. The UI software allows EPE to assess impacts on operations and finance by enabling data-driven decision making as well as advanced modeling and scenario comparisons.

Q70. WHAT IS THE ESOC OPERATIONS AND SAFETY TRAINING CENTER ("OSTC") (SS236)?

A. The OSTC is a building which consolidates EPE's training programs and includes an equipment training yard. EPE determined the need to establish and maintain dedicated facilities to administer and support safety and technical training efforts for its various departments, to include training for collective bargaining unit employees such as linemen, substation electricians, and relay technicians, and training for salaried employees such as engineers, analysts, and project managers.

Although the transmission, distribution and safety departments identified the need for this facility, this facility provides a centralized training location for all employees throughout the organization.

Q71. WHAT WAS THE TIMELINE OF THE OSTC AND THE FINAL COST?

A. The OSTC project was completed in three phases: (1) Programming and Conceptual Design; (2) Design; and (3) Construction. Phase 1 began in January 2020 and was completed in February 2021. Phase 2 began in February 2021 and was completed in August 2021 when Phase 3 began. Phase 3 was completed in January 2023, and the project was placed in service at that time. The cost for the OSTC was approximately $14.1 million ($3.011 million New Mexico jurisdictional).

Q72. WHICH COMPANY WITNESSES DESCRIBE THE PURPOSE AND USE OF THE ENERGY IMBALANCE MARKET ("EIM") SOFTWARE, GENERATION OPERATIONS CMMS SOFTWARE, ENERGY MANAGEMENT SYSTEM ("EMS") UPGRADE, AND THE DISTRIBUTION GENERAL PLANT IN TESTIMONY?

A. The direct testimony of EPE witness Martinez supports the Company's investment in the EIM and EMS Software, EPE witness Hughes supports the Generation CMMS

Software, and the treatment for the Distribution General Plant can be found in the direct testimony of EPE witness Gallegos.

Q73. WHAT CAPITAL ADDITIONS ARE INCLUDED IN THE SHARED SERVICES FACILITY SERVICES BLANKET PROJECT (SF007)?

A. The Shared Services Facility Services Blanket project is made up of capital improvement projects completed primarily in the Stanton Tower, which serves as EPE's corporate headquarters. It is an 18-story building constructed in 1979 and purchased by EPE in February 2008. The facility houses corporate functions such as accounting, finance, budgeting, legal, compliance, risk management, billing, revenue collections, information technology, customer service, and other corporate level departments, all of which are critical to the Company's provision of electric service to its customers. Over the last several years, EPE has completed multiple projects within the facility to address aging infrastructure, safety and security enhancement, obsolescence, and space utilization. As part of the Shared Services Facility Services Blanket, the Company renovated multiple areas and replaced equipment throughout the building (e.g., sprinkler/fire system and generator/automatic transfer switches). EPE also completed various smaller capital improvement projects. These projects included office and cubicle buildouts, equipment replacements (e.g., HVAC, electrical, lighting, plumbing, etc.), and furniture purchases for new offices, cubicles, and conference rooms.

Q74. WHAT IS THE TOTAL COST OF THE SHARED SERVICES FACILITY SERVICES BLANKET?

A. The cost of the Shared Services Facility Services Blanket added to plant in service was approximately $9.038 million ($1.930 million New Mexico jurisdictional).

Q75. WHAT CAPITAL ADDITIONS ARE INCLUDED IN THE CATEGORY DESIGNATED AS "OTHER PROJECTS"?

A. Other Projects represent capital projects costing less than $5 million, including materials, tools, and equipment for distribution line maintenance, operational technology network buildouts at various EPE facilities, including the Stanton Tower, and the Eastside Operations Center, energy management systems hardware for System Operations, the general acquisition blanket for security and protection systems at low impact sites, and miscellaneous IT communications equipment. These projects represent routine capital expenditures made during the normal course of business that are necessary and reasonable for the continued provision of safe and reliable service.

Q76. WHAT IS THE TOTAL COST OF OTHER PROJECTS?

A. The total cost of Other Projects added to plant in service was approximately $80.216 million ($17.127 million New Mexico jurisdictional).

Q77. WHAT IS THE TOTAL COST FOR GENERAL PLANT ADDITIONS THE COMPANY IS SEEKING IN RATE BASE?

A. EPE is requesting $280.289 million ($59.847 million New Mexico jurisdictional) in rate base for general plant capital additions listed in Table CSP-1 above.

Q78. ARE THE COSTS OF THE CAPITAL ADDITIONS TO GENERAL PLANT NECESSARY, REASONABLE, AND PRUDENT?

A. Yes. The Customer Cloud Service Software, ERP and Integrated Planning and Forecasting Software are utilized by the Company to help provide reliable service to its customers and manage supply chain, human resources, accounting and budgeting information.

Transportation Equipment/Fleet Acquisition costs were incurred for the purchase of new and replacement vehicles, as well as for equipment required to provide safe and reliable service to customers and to address changes in operational requirements. Vehicle and equipment options were evaluated from a best-value perspective, and when applicable, different technologies such as electric vehicles were considered. In addition, the development of specifications for vehicles and equipment was performed through interdepartmental collaboration to ensure work requirements were effectively met.

The OTSC was built to establish dedicated facilities to support safety,

technical, and other training required to maintain the Company's on-going commitment to provide safe, reliable service.

The IT Corporate and Operations Blankets project costs were incurred to replace equipment that the Company no longer uses, to address changes in operational requirements, and to allow EPE to leverage improvements in technology for the benefit of the Company's customers.

The costs in the Shared Services Facility Services Improvement Blanket project were incurred to upgrade and renovate aging infrastructure and equipment and to address safety, security, and maintenance issues related to the Company's facilities. Lastly, capital project costs included in Other Projects represent routine capital expenditures made during the normal course of business that are necessary for the provision of safe and reliable service.

Q79. HOW DID THE COMPANY ENSURE THAT THE COSTS INCURRED FOR THESE PROJECTS WERE REASONABLE?

A. Projects are undertaken in accordance with the Company's purchasing policies and procedures. This may include use of a competitive bidding process, with the successful bidder identified as the vendor providing the best value option. In addition, options are evaluated from both initial acquisition cost and ongoing maintenance perspectives and, when feasible and appropriate, different

technologies are considered. As a result, all these costs are reasonable, necessary, and prudent.

VI. RATE BASE ADJUSTMENTS

A. PLANT IN SERVICE ADJUSTMENTS

Q80. HAVE YOU MADE ANY ADJUSTMENTS TO THE BASE PERIOD PLANT IN SERVICE AMOUNTS IN THIS FILING?

A. Yes, the Company has adjusted plant in service for the following items in this filing:

- Palo Verde Revaluation;
- Rio Grande Unit 6;
- Capitalized Incentive Compensation ("CIC"); and
- Additions for plant in service used and useful between October 1 and October 31, 2025.

Q81. WHAT RATE CASE SCHEDULE SHOWS THE ADJUSTMENTS TO PLANT IN SERVICE?

A. Workpaper A-3, Adjustment No. 28, reflects the Company's adjustments to plant in service in rate base. I explain and support each item in Adjustment No. 28 below.

1. PALO VERDE REVALUATION

Q82. PLEASE DISCUSS THE ADJUSTMENT TO PALO VERDE GENERATING STATION ("PVGS" OR "PALO VERDE").

A. The book value of Palo Verde is original cost as typically required by the Commission. An adjustment to the original cost was made based on the fresh-start values as determined upon EPE's emergence from bankruptcy in 1996 (post-bankruptcy fresh-start value), which is the method approved in NMPRC Case No. 2722 in 1998 (the "1998 Rate Case") and used in every base-rate case since that case. EPE's customers benefit from this adjustment to Palo Verde's original cost because the adjustment reduces EPE's New Mexico jurisdictional rate base, providing benefits to New Mexico customers in past and future revenue requirements. The values adopted in the 1998 Rate Case have been carried forward in subsequent rate cases and are reflected in EPE's current New Mexico rates.

Q83. DO EPE'S NET PLANT BALANCES CALCULATED FOR THE CURRENT TEST YEAR PERIOD REFLECT THE 1998 RATE CASE VALUATIONS?

A. Yes. As I indicated, EPE's cost of service for New Mexico continues to reflect the revaluation and write-down of Palo Verde. Exhibit CSP-2, page 1, shows the total Company and New Mexico jurisdictional amounts of net plant for PVGS at September 30, 2025. Pages 2 through 4 of Exhibit CSP-2 illustrate plant in service values for each Unit at Palo Verde based upon the revalued amounts. Beginning

with the adopted plant values, additions and retirements are added or subtracted from the beginning balance to calculate a gross plant balance at September 30, 2025, for each unit. Accumulated depreciation was calculated on Pages 5 to 7 of Exhibit CSP-2 in a similar fashion by adding annual depreciation expense amounts, subtracting retirements and cost of removal, and adding salvage to determine the ending balance. Annual depreciation expense was developed on Pages 8 through 19 of Exhibit CSP-2 by depreciating the revalued basis and net additions each year over the remaining life of the plant based upon the year of the addition.

Following the resolution of NMPRC Case No. 06-00258-UT (the "2006 Rate Case"), the remaining life for both PVGS Units 1 and 2 was extended by 10 years for the purposes of calculating depreciation in the New Mexico jurisdiction. EPE also recognized an additional 10-year extension in its 2015 Rate Case by reducing depreciation expense (effective January 2010). On April 21, 2011, the U.S. Nuclear Regulatory Commission ("NRC") approved PVGS' license renewal, which extended the operating license of all three Palo Verde units for 20 years beyond the original 40-year licenses. The renewed licenses for PVGS Units 1, 2, and 3 now expire in 2045, 2046, and 2047, respectively. Page 1 of Exhibit CSP-2 summarizes the revalued balances of gross plant, accumulated depreciation, and net plant for each unit and shows the New Mexico jurisdictional amounts, based upon the demand allocator developed by EPE witness Hernandez in this case.

Q84. DID THE COMPANY ALSO REMOVE THE COSTS OF PALO VERDE UNIT 3 FROM NEW MEXICO JURISDICTIONAL RATE BASE?

A. Yes. The costs associated with Palo Verde Unit 3 were directly assigned to other jurisdictions in the jurisdictional allocation as discussed by EPE witness Hernandez.

2. RIO GRANDE UNIT 6

Q85. PLEASE DISCUSS THE RIO GRANDE UNIT 6 ADJUSTMENT.

A. EPE removed $10 million of book cost related to the retirement of Rio Grande Unit 6. EPE agreed to remove Rio Grande Unit 6 from rate base in the 2015 Rate Case. EPE filed a notice of abandonment of Rio Grande Unit 6 on December 17, 2025 in Case No. 20-00194-UT.

3. CAPITALIZED INCENTIVE COMPENSATION ("CIC")

Q86. PLEASE DISCUSS THE ADJUSTMENT TO REMOVE THE CIC RELATED TO FINANCIAL METRICS.

A. Incentive compensation based upon financial metrics capitalized to plant in service was excluded from requested rate base in this filing consistent with the Commission's 2015 Rate Case Final Order.

Q87. WHY DID EPE MAKE THIS ADJUSTMENT?

A. Utilities in New Mexico have been required to remove capitalized financial-based CIC from requested rate base in their filings. As a result, EPE has made an adjustment to its requested plant in service to remove CIC based upon financial metrics from costs capitalized to plant.

Q88. WHAT PERIODS WERE INCLUDED IN THE ADJUSTED AMOUNTS?

A. The adjustment includes incentive compensation that has been capitalized since June 2009, which was the first month in which incentive compensation was capitalized.

4. TEST YEAR PERIOD PLANT ADDITIONS

Q89. HAVE YOU INCLUDED ANY PLANT ADDITIONS WHICH WERE COMPLETED AFTER THE END OF THE BASE PERIOD?

A. Yes. As I described above, EPE is requesting $2.417 billion of plant additions since the 2020 Rate Case through the Base Period ending September 30, 2025, on a total Company basis ($408.441 million on a New Mexico jurisdictional basis), as adjusted for the Test Year Period. The Test Year Period adjustment amount includes $132.944 million of plant additions between October 1, 2025, and October 31, 2025, on a total Company basis ($10.9 million on a New Mexico jurisdictional basis). The New Mexico jurisdictional amounts are supported in the

direct testimony of EPE witness Hernandez. See Exhibit CSP-1 for a listing of the projects placed in service in October 2025, which includes a list of the EPE witnesses that support these plant additions as necessary and used and useful in providing electric service at a just and reasonable cost.

Q94. HAS THE COMPANY COMPLIED WITH THE FINAL ORDER IN THE 2020 RATE CASE REGARDING THE INCLUSION OF POST TEST YEAR ADDITIONS TO PLANT IN SERVICE?

A. Yes. As directed in the 2020 Rate Case, the Company has synchronized plant in service, accumulated depreciation, depreciation expense and accumulated deferred income tax ("ADIT") balances related to plant items in the test period adjustments. The synchronized adjustments to plant in service, accumulated depreciation, and depreciation expense are supported by me below in my testimony, and the synchronized adjustments to ADIT are discussed in the testimony of EPE witness Henderson.

5. NEWMAN UNIT 6

Q90. DID THE COMPANY REMOVE THE COST OF NEWMAN UNIT 6 FROM NEW MEXICO JURISDICTIONAL RATE BASE?

A. Yes. The costs associated with Newman Unit 6 were directly assigned to other jurisdictions in the jurisdictional allocation as discussed by EPE witness

Hernandez.

B. ACCUMULATED DEPRECIATION ADJUSTMENTS

Q91. HAVE YOU MADE ANY ADJUSTMENTS TO THE BASE PERIOD ACCUMULATED DEPRECIATION AMOUNTS IN THIS FILING?

A. Yes, the Company has adjusted accumulated depreciation for the following items in this filing:

- Palo Verde Revaluation;
- Rio Grande Unit 6;
- FERC Audit;
- CIC; and
- Adjustment to Accumulated Depreciation for Plant Additions placed in service in October 2025.

Q92. WHAT RATE CASE SCHEDULE SHOWS THE ADJUSTMENTS TO REQUESTED ACCUMULATED DEPRECIATION?

A. Workpaper A-3, Adjustment No. 29, reflects the Company's adjustments to the Base Period accumulated depreciation requested in the Test Year Period rate base. Below, I explain and support each item in Adjustment No. 29.

Q93. PLEASE EXPLAIN THE ADJUSTMENTS TO ACCUMULATED DEPRECIATION.

A. The adjustments to accumulated depreciation primarily relate to the adjustments made to plant in service as previously discussed.

1. PALO VERDE REVALUATION

Q94. PLEASE DISCUSS THE ADJUSTMENT RELATED TO PALO VERDE ACCUMULATED DEPRECIATION.

A. In accordance with the Palo Verde revaluation adjustment to plant in service discussed earlier, EPE adjusted accumulated depreciation to conform to the calculation of the Palo Verde revalued amounts and their depreciable lives as approved in the 1998 Rate Case. The revalued amounts are supported by Exhibit CSP-2.

Q95. DID THE COMPANY MAKE AN ADJUSTMENT TO REMOVE PALO VERDE UNIT 3?

A. Yes. As discussed above, accumulated depreciation and other amounts related to Palo Verde Unit 3 were allocated to other in the New Mexico jurisdictional rate base as discussed by EPE witness Hernandez.

2. RIO GRANDE UNIT 6

Q96. PLEASE DISCUSS THE RIO GRANDE UNIT 6 ADJUSTMENT.

A. As discussed previously, Rio Grande Unit 6 has been retired by the Company and therefore it is necessary to remove the accumulated depreciation related to this plant.

3. FERC AUDIT

Q97. PLEASE EXPLAIN THE FERC AUDIT ADJUSTMENT RELATED TO ACCUMULATED DEPRECIATION.

A. Consistent with past rate cases, the Company has removed $5.6 million from accumulated depreciation related to plant depreciation in the FERC jurisdiction. This amount is the result of an adjustment arising from an audit conducted by the FERC in the 1980s and is specific to the FERC jurisdiction. Consequently, it is removed from rate base because it is not applicable to the New Mexico retail jurisdiction.

4. CAPITALIZED INCENTIVE COMPENSATION

Q98. PLEASE DISCUSS THE ADJUSTMENT TO REMOVE THE ACCUMULATED DEPRECIATION RELATED TO THE FINANCIAL-BASED CIC.

A. The financial-based CIC capitalized to plant in service was removed from requested

plant in service in this request; therefore, it is necessary to remove the related accumulated depreciation.

Q99. HOW DID EPE CALCULATE THE ADJUSTMENT FOR ACCUMULATED DEPRECIATION ON THE FINANCIAL-BASED CIC?

A. The Company first determined the amounts capitalized to plant in service for the financial-based CIC by year since June 2009. Next, EPE calculated the annual depreciation expense using the functional composite rates in effect each year, related to the plant amounts which received CIC. The resulting accumulated depreciation was then used as the basis for the adjustment related to CIC.

5. TEST PERIOD ADJUSTMENT TO ACCUMULATED DEPRECIATION FOR PLANT IN SERVICE ADDITIONS IN OCTOBER 2025

Q100. DID THE COMPANY RECORD AN ADJUSTMENT TO SYNCHRONIZE ACCUMULATED DEPRECIATION FOR OCTOBER 2025 PLANT ADDITIONS?

A. Yes. An adjustment was made to add an additional month of depreciation and record retirements from October 1, 2025 to October 31, 2025, in order to synchronize accumulated depreciation with the EPE's Test Year Period adjustment for plant additions placed in service in October 2025. As I discussed earlier, synchronization is required by the 2020 Rate Case Final Order.

C. CWIP ADJUSTMENT

Q101. PLEASE DISCUSS THE CWIP ADJUSTMENT.

A. The adjustment to CWIP is included in Workpaper A-3, Adjustment No. 30 – CWIP. The adjustment removes the entire balance of CWIP at the end of the Base Period because the Company is not requesting CWIP in rate base.

D. REGULATORY ASSETS AND LIABILITIES ADJUSTMENTS

Q102. WHERE IS THE WORKPAPER FOR THE REGULATORY ASSETS AND LIABILITIES ADJUSTMENTS LOCATED?

A. The adjustments to Regulatory Assets and Liabilities are located at Workpaper A-3, Adjustment No. 33 – Regulatory Assets and Liabilities and Other Additions/Deletions. I co-sponsor this adjustment with EPE witnesses Reza, Sierra and Hernandez.

Q103. WHICH BALANCES IN THE REGULATORY ASSETS AND LIABILITIES ADJUSTMENTS WORKPAPER DO YOU SPONSOR?

A. I sponsor three balances in the Regulatory Assets and Liabilities Adjustments: (1) the Unrecovered Plant and Regulatory Study Costs in FERC Account 182.2 on line 38 of WP A-3, Adjustment No. 33, (2) the New Mexico COVID-related Regulatory Asset and Liability in FERC Accounts 182.3 and 254.3 which are netted in the

balance on line 14 of WP A-3, Adjustment No. 33, and (3) the New Mexico Other Regulatory Assets in FERC Account 182.3 which is on line 15 of WP A-3, Adjustment No. 33. These balances are discussed below.

1. UNRECOVERED PLANT AND REGULATORY STUDY COSTS

Q104. IS THE COMPANY REQUESTING THE NET BOOK VALUE OF THE LEGACY METERS IN RATE BASE IN THIS CASE?

A. No. The balance in FERC Account 182.2 represents the net book value of non-advanced ("legacy") meters which were replaced by advanced meters. The net book value of the legacy meters was transferred to FERC Account 182.2 as the legacy meters were replaced by advanced meters.

In Adjustment No. 33 on Workpaper A-3, the Company removed the net book value of the legacy meters directly assigned to the New Mexico jurisdiction from rate base consistent with the Stipulation approved by the Commission in NMPRC Case No. 21-00269-UT ("AMS Rider"). The remaining balance in this account is directly assigned to the Texas jurisdiction in the jurisdictional allocation sponsored by EPE witness Hernandez. The result is that there is no amount included in rate base in the New Mexico jurisdiction, as can be seen on line 38 in column (f).

2. DEFERRED COVID-19 EXPENSES

Q105. WAS THE COMPANY IMPACTED BY THE COVID-19 PANDEMIC?

A. Yes. The government-imposed COVID-19 restrictions in 2020 and the accompanying business changes had a significant impact on the Company, its employees, and its customers.

Q106. HOW WAS THE COMPANY IMPACTED BY THE COVID-19 PANDEMIC?

A. The Company was impacted in many ways by the COVID-19 pandemic. Like many other companies, our employees had to adjust to remote work routines, new safety protocols, and the stresses of a national health emergency all while continuing to provide reliable service to customers. The COVID-19 pandemic also substantially increased costs associated with the provision of electric service to customers in two major ways: (1) increased uncollectible expenses; and (2) other COVID-19 specific costs. The detail of additional costs incurred by the Company as a result of COVID-19 are detailed in Exhibit CSP-3 on page 1.

Q107. HOW DID THE COMPANY ACCOUNT FOR COSTS ATTRIBUTED TO THE COVID-19 PANDEMIC?

A. On May 6, 2020, the Commission issued an order in Case No. 20-00069-UT that allowed regulated utility companies to use an accounting mechanism to identify

and defer COVID-19 related expenses for recovery. In compliance with this Commission order, the Company recorded a regulatory asset that captures its expenses resulting from the COVID-19 pandemic. Additionally, the Company filed a Joint Motion, *El Paso Electric Company's Response to Order*, as requested by the Commission in Case No. 20-00069-UT to address additional issues.

Q108. WHAT ADDITIONAL ISSUES DID THE COMPANY ADDRESS ATTRIBUTED TO THE COVID-19 PANDEMIC?

A. The Company stated in the Joint Motion that EPE will track and record any federal or state subsidies, or similar government subsidized relief received resulting from the COVID-19 outbreak. EPE did track and record any cost savings resulting directly from the COVID-19 outbreak and emergency conditions, consistent with the original emergency rule and Joint Motion. The cost savings to the Company that resulted from COVID-19 are detailed on Exhibit CSP-3, page 2.

Q109. HOW DID THE COVID-19 PANDEMIC AFFECT THE COMPANY'S UNCOLLECTIBLE EXPENSE?

A. For the period from March 2020 to May 2023 the uncollectible expense attributed to the COVID-19 pandemic was $18,219,215 on a total Company basis ($3,952,713 on a New Mexico jurisdictional basis). For the period from June to November 2023, the Company decreased the uncollectible expense attributed to the COVID-

19 pandemic by $4,646,000, through collection efforts. This results in a net of $13,573,215 on a total Company basis ($2,944,750 on a New Mexico jurisdictional basis), which is reflected on Exhibit CSP-3, page 1, line 7.

Q110. HOW DID THE COMPANY CALCULATE THE AMOUNT OF UNCOLLECTIBLE EXPENSE ATTRIBUTABLE TO THE IMPACT OF THE COVID-19 PANDEMIC?

A. The Company has historically calculated its uncollectible risk rate on a three-year average. The Company experienced an increase in the uncollectible risk rate beginning in March 2020 due to the pandemic. The increase in the uncollectible risk rate continued through the remainder of the COVID-19 pandemic in May 2023. The Company calculated the difference between the increased uncollectible risk rate and the three-year average uncollectible risk rate ("the pandemic uncollectible risk rate") and applied that pandemic uncollectible risk rate to the Company's aged accounts receivable to calculate the pandemic uncollectible expense.

Q111. WHAT OTHER COSTS DID THE COMPANY INCUR AS A RESULT OF THE COVID-19 PANDEMIC?

A. In compliance with federal, state, and local government public health orders, the Company had to reset its operations to accommodate remote access, virtual business interactions, and expanded technological infrastructure. These increased

costs were necessary for the Company to continue providing reliable electric service to customers while its employees were ordered to stay home. Moreover, the COVID-19 pandemic increased administrative and other operational costs primarily related to additional cleaning services, supplies, and increased medical costs for testing, treatment, and consulting.

Q112. DID THE COMPANY INCUR ANY REDUCTION IN COSTS RELATING TO THE COVID-19 PANDEMIC?

A. Yes. For the period from March 2020 to May 2023, cost reductions related to the COVID-19 pandemic were $3,623,028 on a total Company basis and $687,424 on a New Mexico jurisdictional basis which are reflected on Exhibit CSP-3, page 2. The cost reductions were realized in office supplies, Palo Verde outage costs, and training and travel expenses.

Q113. WERE THE COMPANY'S COVID-19 RELATED COSTS REASONABLE AND NECESSARY TO PROVIDE RELIABLE ELECTRIC SERVICE TO CUSTOMERS?

A. Yes. The Company incurred the costs as a direct result of state and local government public health orders. The Company had to comply with these orders in order to continue providing reliable electric service to its customers.

Q114. HOW DOES THE COMPANY PROPOSE TO RECOVER ITS TOTAL COVID-19 RELATED EXPENSES IN THIS PROCEEDING?

A. The Company proposes recovery of COVID-19 related costs, net of savings, through base rates. This would allow the Company to recover actual COVID-19 expenses (both additional COVID-19 related bad-debt costs and other costs) over a two-year period. The total Company annual costs proposed to be recovered are included in Workpaper A-3, Adjustment No. 13.

Q115. IS THE COMPANY'S PROPOSAL TO RECOVER REASONABLE AND NECESSARY COVID-19-RELATED EXPENSES REASONABLE?

A. Yes. The Company's proposal to recover reasonable and necessary COVID-19-related expenses is reasonable and complies with the Commission's May 6, 2020, order in Case No. 20-00069-UT.

Q116. WAS THE COMPANY IMPACTED BY THE COVID-19 PANDEMIC DURING THE TEST YEAR PERIOD?

A. No. In May 2023, the public health emergency related to the COVID-19 pandemic was ended by the Biden Administration. Although the impacts of the COVID-19 pandemic continued through the end of the Test Year Period in the form of higher inflation, supply chain difficulties, and a changed workforce, the Company ceased recording expenses related to the pandemic in May 2023 (except for the reduction

in uncollectible expense as discussed previously), prior to the start of the Test Year Period on September 1, 2024.

3. NEW MEXICO OTHER REGULATORY ASSET

Q117. PLEASE DESCRIBE THE NEW MEXICO OTHER REGULATORY ASSET.

A. The New Mexico Other Regulatory Asset is listed on Workpaper A-03, Adjustment No. 33 on line 15. This balance was created in 2010 as required in Case No. 09-00171-UT ("2009 Rate Case") and is based upon the extension of the depreciable life of Palo Verde for an additional 20 years in the New Mexico jurisdiction. In the 2009 Rate Case, the Commission ordered that the life of Palo Verde be extended for 20 years, effective in rates for New Mexico customers beginning on January 1, 2010. However, the life of Palo Verde was not extended by the Nuclear Regulatory Commission until April 2011. The reduction in depreciation expense due to the life extension of Palo Verde for the period January 1, 2010 to April 2011 in the New Mexico jurisdiction was established as a regulatory asset in accordance with the 2009 Rate Case and is being amortized over the remaining life of Palo Verde.

E. OTHER RATE BASE ADJUSTMENTS

Q118. WHAT OTHER ADJUSTMENTS HAS THE COMPANY MADE TO RATE BASE?

A. There are five additional adjustments to rate base which are included in Workpaper A-3. The adjustment number, sponsor, and description are as follows:

- Adjustment No. 31 –Non-Cash Working Capital, which I sponsor;
- Adjustment No. 32 – Nuclear Fuel, sponsored by EPE witness Reza;
- Adjustment No. 33 – Regulatory Assets and Liabilities, co-sponsored by me and EPE witnesses Reza, Sierra and Hernandez (for additional adjustments not sponsored by me);
- Adjustment No. 34 – Tax Regulatory Assets and Liabilities, sponsored by EPE witness Henderson;
- Adjustment No. 35 – Accumulated Deferred Income Taxes, sponsored by EPE witness Henderson; and
- Adjustment No. 36 – Working Cash, which I sponsor.

1. NON-CASH WORKING CAPITAL ADJUSTMENT

Q119. PLEASE DESCRIBE THE ADJUSTMENT TO NON-CASH WORKING CAPITAL?

A. This adjustment presents the Company's proposed non-cash components of working capital. Base Period working capital was adjusted to reflect the 13-month average balances for fuel inventory, materials and supplies, and prepayments.

This adjustment results in a decrease to rate base of $5.859 million on a total Company basis ($185,589 on a New Mexico jurisdictional basis). This increase is shown on both a total Company and a New Mexico jurisdictional basis on Workpaper A-3, Adjustment No. 31.

2. WORKING CASH ADJUSTMENT

Q120. PLEASE DESCRIBE THE ADJUSTMENT TO WORKING CASH.

A. This adjustment presents the Company's proposed cash working capital allowance based on the cash working capital study described in EPE witness Weiss's testimony.

Q121. WHO PERFORMED THE LEAD-LAG STUDY FOR THIS RATE CASE?

A. EPE retained Concentric Energy Advisors, Inc. ("Concentric") to prepare the Lead-Lag Study. Concentric prepared the Lead-Lag Study approved by the Commission in the 2020 Rate Case. The Lead-Lag Study is supported by EPE witness Weiss.

Q122. ARE THE RESULTS OF THE LEAD-LAG STUDY INCORPORATED IN EPE'S PROPOSED RATE BASE?

A. Yes, the results of the Lead-Lag Study are incorporated in Adjustment 36 on Workpaper A-3. Based on the study, EPE has increased rate base by $250,870 (a

decrease of $505,818 on a New Mexico jurisdictional basis) for the cash working capital allowance.

VII. COST OF SERVICE

Q123. WHERE IS THE DETAIL OF THE TOTAL COMPANY COST OF SERVICE LOCATED?

A. Schedule A-3 provides the detail of the Company's cost of service in the Base Period, the adjustments to these balances, and the requested Test Year Period cost of service amounts. This schedule is sponsored by EPE witness Sierra.

Q124. WHAT ITEMS IN THE COMPANY'S COST OF SERVICE FOR THE BASE PERIOD AND TEST YEAR PERIOD DO YOU SPONSOR?

A. I sponsor the following items in the Company's cost of service:

- Provision for Rate Refund (discussed below in Section VIII part B of my testimony);
- Customer Accounts Expense; and
- Depreciation and Amortization Expense (discussed above in Section III part F – Schedule H-7 and below in Section VIII part 3 of my testimony).

Q125. WHAT COMPRISES CUSTOMER ACCOUNT EXPENSES?

A. Customer account expenses, also referred to as customer care costs, are comprised of expenses related to maintaining and supporting a team of employees dedicated to serving EPE customers. Customer care functions include (i) maintaining a customer contact center; (ii) meter reading, billing, payment processing, and collection activities; and (iii) the establishment of new service. To support customer care employees and these functions, EPE uses several software applications and third-party vendors. The main software application is EPE's CCS, which includes EPE's customer database. Third-party vendors provide services such as bill printing and mailing, payment processing, collections, and additional call center staffing.

Q126. HOW HAS THE CCS SYSTEM IMPROVED CUSTOMER CARE?

A. CCS has allowed the Company to provide more information to customers regarding their electric usage and provides customer service representatives with more information to respond to customers' inquiries. Customers continue to benefit from self-service options for billing, payment, outage, and other inquiries whether online, phone or via the EPE mobile app. In order for EPE to be able to deploy smart meters and allow customers to take advantage of all of the benefits from the new meters such as automated meter reading and remote reconnect command, a meter data management system ("MDMS") was needed. The CCS software

provided MDMS along with more accurate estimated meter reads to increase bill quality. Customer communication preferences are stored in CCS, which allows EPE to provide the content the customer needs, in the channel they prefer. Preferences can be set for billing, payment, and outage alerts. Customers with smart meters are also provided weekly energy updates and proactive high-bill alert emails to help them manage their bills.

Q127. HAS THE COMPANY TAKE STEPS TO CONTROL CUSTOMER CARE COSTS?

A. Yes, it has. The Company has been mindful of the size of its customer care staff while still improving the customer experience. In 2023, EPE closed the remaining walk-in customer service branch offices to eliminate the cost of rent, staff, security, and other costs. These branches were utilized by less than 5% of our customers. At the same time, EPE deployed additional convenient payment kiosks throughout its service territory. EPE also provides frequently asked questions and other payment information on its website, as well as self-service options online, over the phone, and via its mobile app.

Q128. WHAT OTHER EXPENSES ARE INCLUDED IN CUSTOMER ACCOUNTS EXPENSE?

A. Uncollectible Accounts Expense is recorded in FERC Account 904 and is included in the Customer Accounts Expenses on Schedule A-3.

Q129. HOW DOES THE COMPANY CALCULATE UNCOLLECTIBLE EXPENSE?

A. As I previously discussed above in section VI, part D, subpart 2 – Deferred COVID-19 Expenses, the Company calculates an uncollectible risk rate for each accounts receivable aging category (i.e., 0-30 days, 31-60 days, 61-90 days, and over 90 days) on a three-year average basis. The uncollectible risk rate is applied monthly to the Company's aged accounts receivable to determine the balance required in FERC Account 144 – Accumulated Provision for Uncollectible Accounts. Write-offs of accounts receivable balances net of recoveries are recorded in the Accumulated Provision for Uncollectible Accounts on a monthly basis, and this adjusted balance is compared to the calculated balance and the difference is recorded monthly as uncollectible expense.

Q130. DID THE COMPANY EXPERIENCE AN INCREASE IN UNCOLLECTIBLE EXPENSE RELATED TO COVID-19?

A. Yes. As I have discussed previously in my testimony, the Company's uncollectible expense was higher due to the COVID-19 pandemic in the period from March 2020 to December 2023.

Q131. DID THE COMPANY MAKE ANY ADJUSTMENTS TO ITS CALCULATION OF UNCOLLECTIBLE EXPENSE REQUESTED FOR THE TEST YEAR PERIOD?

A. Yes. The Company generally calculates the uncollectible expense requested in rate cases as the percentage of net uncollectible expense to base revenues, which I will call the net uncollectible expense ratio. I have included an analysis of the net uncollectible expense ratio for the calendar years 2017 to 2024 and for the Base Period in Exhibit CSP-4. As can be seen on Exhibit CSP-4, the net uncollectible expense ratio is higher for the three-year average from 2023 through the Base Period (.38687%) than for the three-year average from 2017 to 2019 (.34644%). The Company attributes a portion of this increase in both 2023 and 2024 to a delay in billings to a small percentage of its customers associated with the installation in April 2023 of new customer billing software I have described above and a related reduction in collection efforts. Because the Company cannot calculate the exact impact of these issues on its Test Year Period net uncollectible expense ratio, it has elected to use a three-year average net uncollectible expense ratio from 2017 to 2019 of 0.3464% to eliminate any increases due to both COVID-19 and the billing software. The calculation of this net uncollectible expense ratio is included on line 4 of Exhibit CSP-4 and is utilized to reduce the Company's requested uncollectible

expense for the Test Year Period in Workpaper A-3, Adjustment No. 1 – Revenues and Uncollectibles.

Q132. WHY IS THE UNCOLLECTIBLE EXPENSE RATIO FOR THE BASE PERIOD LOWER THAN THE THREE-YEAR AVERAGE PROPOSED BY THE COMPANY IN THIS FILING?

A. As illustrated in Exhibit CSP-4, the uncollectible expense ratio for the Base Period was significantly lower than all other years. In October 2024, at the start of the Base Period, the Company increased its collection efforts in order to reduce the level of arrearages that the Company continued to experience after the end of the COVID-19 pandemic. As part of the increased collection efforts, the Company extended the collection period for accounts in arrears from six months to one year. The significance of this change is that the Company typically does not write-off accounts until after the collection period has expired. As a result of this change, write-offs during the period October 2024 to October 2025 were significantly reduced due to the extension of the collection period. Thus, the uncollectible expense ratio for the Base Period is not reflective of a normal 12-month period. For example, the evidence of the decrease in write-offs is seen in the reduction of the write-offs in the calendar year 2024 of $4,134,561 (column g, line 8) compared to the amount of write-offs in the Base Period of $1,726,398 (column g, line 9). Because write-offs directly impact the amount of uncollectible expense, the

Company also experienced a decrease in uncollectible expense in the Base Period compared to all other periods from 2017 to 2024 as shown in column (f) on Exhibit CSP-4.

Because this lower level of write-offs and resulting uncollectible expense does not reflect the uncollectible expense that EPE will experience when the rates are in effect, EPE did not use the Base Period uncollectible expense ratio in the calculation of the uncollectible expense for this filing. Rather, EPE adjusted the uncollectible expense for the Base Period to reflect the three-year average from 2017 to 2019 discussed above.

Q133. CAN YOU PLEASE SUMMARIZE YOUR TESTIMONY WITH RESPECT TO THE COMPANY'S REQUESTED LEVEL OF CUSTOMER CARE COSTS?

A. The Company's requested level of customer care costs is essential for the Company to provide the level of service its customers expect and deserve. The amounts are reasonable and necessary and should be allowed by the Commission. The uncollectible expenses requested in this filing are also reasonable given the level of write-offs and uncollectible expense experienced by the Company prior to the COVID-19 pandemic.

VIII. COST OF SERVICE ADJUSTMENTS

Q134. WHAT COST OF SERVICE ADJUSTMENTS DO YOU SPONSOR IN THIS FILING?

A. I sponsor or co-sponsor the following adjustments, located in Workpaper A-3:

- Adjustment No. 1 – Revenues and Uncollectibles, co-sponsored with EPE witness Rene Gonzalez;
- Adjustment No. 13 – Regulatory Asset and Liability Amortization, co-sponsored with EPE witnesses Reza and Hernandez; and
- Adjustment No. 15 - Depreciation and Amortization Expense.

A. ADJUSTMENTS TO REVENUES AND UNCOLLECTIBLES

Q135. WHAT PORTIONS OF THE ADJUSTMENT TO REVENUES AND UNCOLLECTIBLES DO YOU SPONSOR?

A. I sponsor the following items in Workpaper A-3, Adjustment No. 1 – Revenues and Uncollectibles:

- Provision for Rate Refund; and
- Uncollectible Expense.

Q136. WHAT IS IN THE PROVISION FOR RATE REFUND?

A. The Company filed for a Transmission Formula Rate with the Federal Energy

Regulatory Commission, which approved new interim rates effective January 1, 2022. The Provision for Rate Refund was established to record the difference between the interim rates and the final rates approved by the FERC in 2024. The difference between the interim and final rates is mainly due to temporary credits for short-term and long-term firm purchases from 2022 to 2026. These credits will not continue after the end of 2026.

Q137. IS THE PROVISION FOR RATE REFUND INCLUDED IN THE COMPANY'S REQUEST?

A. No. The Provision for Rate Refund is not allocated to New Mexico in the jurisdictional allocation. The Company will not issue any credits for short-term and long-term firm purchases in 2026, and, therefore, the Company is not including these amounts in its request.

Q138. HOW WAS THE ADJUSTMENT TO UNCOLLECTIBLE EXPENSE CALCULATED?

A. As I discussed above in Section VII, the adjustment to uncollectible expense is calculated as a percentage of requested revenues. The calculation of the net uncollectible expense ratio is in Exhibit CSP-4 and is calculated as a three-year average of the net uncollectible expense as a percentage of billed revenues for the years 2017 to 2019. As explained previously in my testimony, this three-year

period was chosen to exclude the impacts of the COVID-19 pandemic and the implementation of new billing software.

B. REGULATORY ASSET AND LIABILITY AMORTIZATION

Q139. WHAT PORTIONS OF THE ADJUSTMENT TO REGULATORY ASSET AND LIABILITY AMORTIZATION DO YOU SPONSOR?

A. The Regulatory Assets and Liability Amortization adjustment is located at Workpaper A-3, Adjustment No. 13 and I sponsor the following items that are detailed on the bottom of page 1:

- New Mexico COVID-related Regulatory Asset; and
- Unrecovered Plant and Regulatory Study Costs.

Q140. PLEASE DESCRIBE THE NEW MEXICO COVID-RELATED REGULATORY ASSET ADJUSTMENT.

A. As I previously discussed, EPE established a regulatory asset of $4,762,983 on a New Mexico jurisdictional basis for costs related to the COVID-19 pandemic (see page 1 of Exhibit CSP-3). This regulatory asset was offset by the $687,424 (NM jurisdictional basis) in savings realized by the Company, for a net New Mexico regulatory asset of $4,075,559. As I discussed previously, the Company is requesting a two-year amortization period for this regulatory asset, and therefore

an adjustment to the regulatory asset amortization of $2,037,780 was included in Workpaper A-3, Adjustment No. 13.

Q141. PLEASE DESCRIBE THE ADJUSTMENT TO THE UNRECOVERED PLANT AND REGULATORY STUDY COSTS?

A. As I discussed previously, in accordance with the AMS Rider approved in Case No 21-00269-UT, the Company recorded the net book value of legacy meters in FERC Account 182.2. Although the Company is not requesting the balance of the legacy meters in rate base, the Company is allowed to recover the amortization of the legacy meters over 10 years. The adjustment for the amortization of legacy meters was calculated by taking the net book value of the legacy meters for the New Mexico jurisdiction that were transferred to FERC account 182.2 and subtracting the amortization that has been recovered on the legacy meters through the AMS rider to determine the net amount unrecovered in the New Mexico jurisdiction. This amount was divided by the remaining amortization period agreed to in the AMS Rider, which is six years (ten years less the four years of amortization from 2023 to 2026). The result is the annual amortization requested in the New Mexico jurisdiction, which is on Workpaper A-3, Adjustment No. 13.

C. DEPRECIATION EXPENSE ADJUSTMENTS

Q142. HAVE YOU MADE ANY ADJUSTMENTS TO THE BASE PERIOD DEPRECIATION EXPENSE IN THIS FILING?

A. Yes, the Company has adjusted the per-book depreciation expense for the following items:

- Palo Verde Revaluation;
- Rio Grande Unit 6;
- New Depreciation Rates;
- CIC; and
- Plant in Service additions in October 2025.

Q143. WHAT RATE-CASE SCHEDULE SHOWS THE ADJUSTMENTS TO THE REQUESTED DEPRECIATION EXPENSE?

A. Workpaper A-3, Adjustment No. 15, reflects the Company's adjustments to the requested depreciation expense included in the requested cost of service. I explain and support each item in Adjustment No. 15.

Q144. PLEASE EXPLAIN THE ADJUSTMENTS TO DEPRECIATION EXPENSE AND HOW THEY ARE CATEGORIZED IN THIS FILING.

A. The adjustments to depreciation expense can be categorized in one of the following

groups:

- adjustments made to plant in service as previously discussed;
- additional depreciation expense for new plant added in October 2025;
- changes in depreciation due to proposed new plant depreciation rates resulting from the 2025 Gannett Fleming Depreciation Study supported by EPE witness Spanos; or
- adjustments to Test Year Period end depreciable/amortizable plant.

1. PALO VERDE REVALUATION

Q145. PLEASE DISCUSS THE ADJUSTMENT RELATED TO THE REVALUED PALO VERDE PLANT IN SERVICE.

A. The per-book depreciation expense has been adjusted to reflect the revaluation of Palo Verde, as discussed above. Depreciation expense was calculated on the revalued plant amounts using the remaining operating lives of each Palo Verde unit by vintage year as shown in Exhibit CSP-2, as approved in the 1998 Rate Case. This adjustment is included in Workpaper A-3, Adjustment No. 15 – Depreciation Expense, page 3, column (b).

2. RIO GRANDE UNIT 6

Q146. PLEASE DISCUSS THE ADJUSTMENT TO REMOVE THE DEPRECIATION EXPENSE RELATED TO RIO GRANDE UNIT 6.

A. Since the net book value of Rio Grande Unit 6 was excluded from requested plant in service in this filing, as I previously discussed, it is also necessary to remove the related depreciation expense from the Company's requested depreciation expense amount. This adjustment is included in Workpaper A-3, Adjustment No. 15 – Depreciation Expense, page 3, column (c).

3. PLANT ADDITIONS

Q147. PLEASE DISCUSS THE ADJUSTMENT TO DEPRECIATION EXPENSE FOR PLANT ADDED TO PLANT IN SERVICE DURING THE TEST YEAR PERIOD.

A. EPE has included an adjustment to the Test Year Period depreciation expense to annualize depreciation expense for utility plant added during the Test Year Period. This adjustment is included in Workpaper A-3, Adjustment No. 15 – Depreciation Expense, page 3, column (d).

Q148. WHY WAS IT NECESSARY TO ANNUALIZE DEPRECIATION ON UTILITY PLANT ADDED TO PLANT IN SERVICE DURING THE TEST YEAR PERIOD?

A. The Test Year Period end depreciable plant balances include amounts closed to plant in service throughout the Test Year Period. Because additions to plant in service were added well into or at the end of the Test Year Period, there was only a fraction or minimal depreciation expense included in the Test Year Period ended September 30, 2025. It is therefore appropriate to annualize the depreciation expense related to these additions to include depreciation expense that reflects a complete Test Year Period amount.

Q149. HOW IS THE ANNUALIZED DEPRECIATION EXPENSE CALCULATED?

A. The depreciation rates presented in the depreciation study prepared by EPE witness Spanos and included in Schedule C-2 are applied to the Test Year Period end depreciable plant balances (which include these additions) to arrive at an annual amount of depreciation expense. The resulting expense is the amount being requested in this case and can be seen on Schedule H-7.

4. NEW DEPRECIATION RATES

Q150. EXPLAIN THE ADJUSTMENT TO DEPRECIATION EXPENSE FOR THE PROPOSED NEW DEPRECIATION RATES YOU IDENTIFIED ABOVE.

A. The Test Year Period end per-book depreciation expense reflects expense amounts that were calculated based on the rates resulting from the depreciation study

prepared by Gannett Fleming and supported by EPE witness Spanos. This adjustment is included in Workpaper A-3, Adjustment No. 15 – Depreciation Expense, page 3, column (d).

Q151. HOW ARE THE PROPOSED NEW DEPRECIATION RATES FOR THESE ITEMS REFLECTED IN EPE'S REQUESTED DEPRECIATION EXPENSE?

A. As previously discussed, Schedule C-2 includes adjusted Test Year Period end depreciable plant. EPE applied the proposed new depreciation rates from the depreciation study to the adjusted Test Year Period end depreciable plant accounts in Schedule H-7 to arrive at its requested depreciation expense. The per-book amount is subtracted from the resulting expense to arrive at the adjustment to depreciation expense included in our request.

5. CAPITALIZED INCENTIVE COMPENSATION

Q152. PLEASE DISCUSS THE ADJUSTMENT TO REMOVE THE DEPRECIATION EXPENSE RELATED TO THE FINANCIAL-BASED CIC.

A. Since the financial-based CIC was excluded from requested plant in service in this filing, it is also necessary to remove the related depreciation expense from the Company's requested depreciation expense amount. This adjustment is included in

Workpaper A-3, Adjustment No. 15 – Depreciation Expense, page 3, column (e).

Q153. HOW DID EPE CALCULATE THE ADJUSTMENT FOR DEPRECIATION ON THE FINANCIAL-BASED CIC?

A. As discussed previously, EPE calculated the annual depreciation expense using the functional composite rates in effect each year related to the plant amounts which received financial-based CIC. The resulting depreciation expense for the twelve months ending September 30, 2025, was then removed from EPE's requested depreciation expense in this filing.

6. PLANT ADDITIONS IN OCTOBER 2025

Q154. PLEASE DISCUSS THE ADJUSTMENT TO DEPRECIATION EXPENSE FOR PLANT ADDED TO PLANT IN SERVICE IN OCTOBER 2025.

A. EPE has included an adjustment to the Test Year Period depreciation expense to annualize depreciation expense for utility plant added in October 2025. This adjustment is included in Workpaper A-3, Adjustment No. 15 – Depreciation Expense, page 3, column (f).

IX. COMPLIANCE WITH CASE NO. 19-00234-UT

Q155. WHAT DOES THIS SECTION OF YOUR TESTIMONY ADDRESS?

A. In this section of my testimony, I address EPE's compliance from a cost perspective with several Company commitments included in the settlement agreement and final order in Case No. 19-00234-UT, *Joint Application of El Paso Electric Company, Sun Jupiter Holdings LLC, and IIF US Holding 2 LP for Approval of Class II Transaction and General Diversification Plan.* EPE witnesses Gallegos and George Novela also address EPE's compliance with other commitments.

Q156. WHAT IS THE FIRST COMMITMENT YOU ADDRESS?

A. The first item is EPE' s commitment to maintain its annual amount of charitable giving following the closing of the transaction at EPE's average annual charitable giving level for the three-year period ended December 31, 2018 (i.e., approximately $1.2 million per year throughout EPE's service territory). (Commitment #11).

Q157. HAS EPE COMPLIED WITH THIS COMMITMENT?

A. Yes. Table CSP-3 below presents the amount of charitable donations made by EPE for the calendar years ended December 31, 2020, through 2024 and the amount for the Base Period, all of which exceed $1.2 million, showing that EPE has complied with this commitment. The charitable donations are included in non-operating expenses and deductions, FERC Account 426.1. The Company did not include charitable donations in its requested cost of service in this filing.

TABLE CSP-3

Period	Amount
2020	$1,328,200
2021	1,290,906
2022	1,215,063
2023	1,524,382
2024	1,613,125
TYE 9/30/2025	1,709,965

Q158. WHAT IS THE NEXT COMMITMENT THAT YOU ADDRESS?

A. The next commitment is the commitment to create or enhance programs that provide entry-level training focused on engineering, management, and finance skills for the local labor force in collaboration with The University of Texas at El Paso ("UTEP"), El Paso Community College, and New Mexico State University ("NMSU"). (Commitment #13).

Q159. DOES EPE HAVE AN ENTRY-LEVEL TRAINING PROGRAM?

A. Yes. EPE hosts a summer internship program generally on an annual basis. The summer internship program recruit's students from UTEP, NMSU, and other colleges and universities across the country. To be eligible for the college summer internship program, students must have a tie to El Paso (e.g., went to high school in El Paso). College students participate in a 10-week internship program that provides overall industry knowledge (Electricity 101 course), on-the-job training

in many EPE departments (accounting, engineering, human resources, public relations, safety and others), involvement in a community service project, and interaction with EPE employees, customers, and vendors. The cost for this program is less than $100,000 annually and is included in EPE's requested revenue requirement in this proceeding.

Q160. WHAT IS THE NEXT COMMITMENT THAT YOU ADDRESS?

A. The next commitment is the commitment to create or enhance apprenticeship programs for technical and professional positions for students in local high schools and colleges (Commitment #14).

Q161. DID EPE INCUR COSTS FOR APPRENTICE PROGRAMS DURING THE BASE PERIOD?

A. Yes. The Company invests in programs such as the Doña Ana Community College ("DACC") Line Worker Certification Program and engages in internship and training programs with educational partners such as the UTEP, NMSU, and the El Paso Community College. In 2024, the Company began a second Line Worker Certification Program at Western Technical College. The Line Worker Certification Program is a partnership with local colleges to promote, train, support, and develop individuals who are interested in a career in various skilled positions within the electric utility industry. The program, which has been in place for ten

consecutive years, includes two semesters of course work and a 10-week internship with an electric utility. Most of the students who have completed the program have been hired by EPE.

In addition to the Line Worker Certification Program, the Company has a GRID internship program that hires interns from NMSU and UTEP on a part-time basis throughout the year. The GRID internship hires students during both their undergraduate and post-graduate work in areas such as engineering, accounting, and finance. EPE also provides entry-level training to many employees, including operator training and apprenticeships in substations, overhead construction, metering, and other operational areas. Wages incurred in the Base Period were $186,240 for GRID interns, $4.5 million for apprentices, $20,000 for the Western Tech Line Worker Certification program, and $48,334 for the Doña Ana Community College Line Worker Certification Program, all of which are included in EPE's requested revenue requirement in this proceeding.

Q162. WHAT IS THE NEXT COMMITMENT THAT YOU ADDRESS?

A. EPE, along with the other applicants, committed that they "will continue and enhance utility-supplier diversity by promoting the inclusion of minority-, women, LGBTQ-, and veteran-owned businesses into EPE's supply chain." (Commitment #15).

Q163. HOW HAS EPE COMPLIED WITH THIS COMMITMENT?

A. EPE is committed to enhancing its supplier diversity program by performing outreach and attending industry tradeshows and diversity conferences that promote and create awareness about opportunities that result in minority, women, and veteran-owned businesses being awarded commercial contracts to do business with EPE. EPE's suppliers include vendors classified as small businesses, women-owned, veteran-owned, and minority-owned, and EPE spent $117.5 million with these vendors in the Base Period. Total costs incurred in the Base Period for the supplier diversity program were less than $21,000, which is included in the costs requested in this case.

X. CONCLUSION

Q164. PLEASE STATE YOUR CONCLUSIONS

A. Since the 2020 Rate Case, EPE has completed major capital projects totaling more than $2.417 billion on a total Company basis ($408.441 million on a New Mexico jurisdictional basis). Projects placed into service in the general function total over $280.289 million on a total Company basis ($59.847 million on a New Mexico jurisdictional basis), and include software implementations to support customer service, accounting, finance, supply chain and human resources. The costs for these projects were prudently incurred and directly benefit customers through improved customer service and increased efficiency and integration of administrative

software and processes. Additions to transportation equipment and IT infrastructure were also prudently incurred and benefit our customers by maintaining and increasing reliability and enhancing customer service interactions. Additions and improvements to EPE's facilities help support all teams across EPE including operations and administrative teams which benefits customers.

I sponsor and co-sponsor several schedules required by Rule 530, which detail rate base, the original cost of plant, accumulated depreciation, working capital, other investments, and depreciation expense. My testimony addresses the adjustments made to rate base for the Test Year Period, including plant in service, accumulated depreciation and amortization, CWIP, regulatory assets and liabilities, working cash and non-cash working capital. I address several adjustments to cost-of-service including adjustments to revenues (provision for refund and uncollectible expense), depreciation expense, and amortization of regulatory assets. I address the significant impact of the COVID-19 pandemic and the Company's request for the recovery of these costs. EPE faced increased costs in major areas such as uncollectible expenses and other COVID-19 specific costs. In addition, EPE incurred other costs related to COVID-19, such as increased cleaning, supplies, and medical costs for testing and treatment. Last, I outline our compliance with commitments from the merger, such as maintaining charitable giving, supporting training and apprenticeship programs, and promoting supplier diversity within our operations. The Company's requests for rate base in this proceeding are

reasonable, and necessary to provide safe, clean, reliable and affordable energy to EPE customers.

Q165. DOES THIS CONCLUDE YOUR TESTIMONY?

A. Yes, it does.

EL PASO ELECTRIC COMPANY
EXHIBIT CSP-1: RATE BASE ADDITIONS FOR THE PERIOD
JANUARY 1, 2020 THROUGH OCTOBER 31, 2025
SPONSORS: CYNTHIA S. PRIETO AND ADRIAN HERNANDEZ
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
LINE NO. FUNCTION	PROJECT	PROJECT DESCRIPTION	TOTAL COMPANY GROSS ADDITIONS JAN 1, 2020 TO SEPT 30, 2025	LESS: POST-BASE YEAR ADDITIONS APPROVED IN 2020 BASE RATE CASE	PLUS: POST-BASE PERIOD ADDITIONS (OCTOBER 2025)	TEST YEAR PERIOD ADJUSTED TOTAL COMPANY GROSS ADDITIONS	NEW MEXICO ALLOCATOR	TEST YEAR PERIOD NEW MEXICO JURISDICTIONAL ADJUSTED GROSS ADDITIONS	WITNESS (b)	IN SERVICE DATE	PROJECT BENEFIT
DISTRIBUTION											
1	DT426	GRID AUTOMATION AND VISIBILITY	$ 100,694,220	$ -	$ 275,615	$ 100,969,835	0%	$ -	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
2	DT069	TEXAS COMMERCIAL CONSTRUCTION BLANKET	104,450,337		1,443,581	105,893,918	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
3	DT061	TEXAS RESIDENTIAL CONSTRUCTION BLANKET	63,477,317	(755,572)	181,358	62,903,104	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
4	DT062	TEXAS DISTRIBUTION BETTERMENT BLANKET	53,753,777		2,212,706	55,966,482	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
5	DN061	NEW MEXICO RESIDENTIAL CONSTRUCTION BLANKET	34,234,058		569,348	34,803,406	100%	34,803,406	OMAR GALLEGOS	Multi-Year	Needed to maintain or improve system reliability and serve load growth. Involves replacement or installation of overhead/underground distribution facilities to provide service to new residential customer installations and to provide additional load to existing residential customer installations.
6	DN069	NEW MEXICO COMMERCIAL CONSTRUCTION BLANKET	26,430,569		752,538	27,183,108	100%	27,183,108	OMAR GALLEGOS	Multi-Year	Needed to maintain or improve system reliability and serve load growth. Involves replacement or installation of overhead/underground distribution facilities to provide service to new commercial/industrial customers installations and provide additional load to existing commercial/industrial customer installations.
7	DT065	TEXAS DISTRIBUTION DAMAGE BLANKET	23,060,485		1,609,942	24,670,427	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
8	MT004	TEXAS METERS BLANKET	23,800,701		117,724	23,918,424	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
9	DN220	ADVANCED METERING SYSTEM PROJECT NEW MEXICO	34,445,048			34,445,048	100%	34,445,048	N/A - costs approved in Case No. 21-00269-UT	Multi-Year	Automated Metering System ("AMS") approved in Case No. 21-00269-UT.
10	DT395	E-3 NEW DISTRIBUTION SUBSTATION	21,173,493			21,173,493	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
11	DT189	TEXAS AREA 4KV CONVERSIONS	17,686,644			17,686,644	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
12	DN185	TALAVERA SUBSTATION	16,463,086			16,463,086	100%	16,463,086	OMAR GALLEGOS	10/10/2022	Project needed to serve additional load growth in the Talavera substation area. The substation includes two 50MVA transformers, 24kV switchgears, and related equipment to support four distribution feeders out of this substation. Additionally, a 2 stage 14 Mvar capacitor bank was installed to provide voltage support in the Las Cruces area.
13	DT387	DALLAS SUBSTATION UPGRADES/REPLACEMENT	15,655,910			15,655,910	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
14	DT068	TEXAS OVERHEAD SERVICE NEW/REPLACE BLANKET	15,042,677		269,841	15,312,518	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
15	DN145	MOONGATE SUBSTATION	14,047,540			14,047,540	100%	14,047,540	OMAR GALLEGOS	6/1/2023	Project needed to serve additional load growth in the Moongate substation area. The substation includes one 50MVA transformer, two 24kV switchgears, and related equipment to support four distribution feeders out of this substation. Additionally, a 2 stage 14 Mvar capacitor bank was installed to provide voltage support in the Las Cruces area.
16	DT391	NEW TRIUMPH (FE1) SUBSTATION	12,506,928			12,506,928	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
17	DN062	NEW MEXICO DISTRIBUTION BETTERMENT	11,811,705		229,851	12,041,557	100%	12,041,557	OMAR GALLEGOS	Multi-Year	Blanket project needed to maintain or improve distribution system reliability. Proactive replacement and upgrades of overhead and underground distribution equipment. This equipment includes, but is not limited to, pole top and pad mount transformers, poles, switches, and conductor.
18	DT371	EXECUTIVE (CE-1) NEW SUBSTATION	11,264,459			11,264,459	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
19	DT462	TX 14KV FEEDER EXTENSION CONDUIT UPGRADES	8,809,582			8,809,582	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
20	MN004	NEW MEXICO METERS BLANKET	8,676,912			8,676,912	100%	8,676,912	OMAR GALLEGOS	Multi-Year	Blanket for the replacement or installation of large residential and small and large commercial polyphase meters and primary metering equipment.
21	DT015	RELAY UPGRADES TEXAS DISTRIBUTION SUBSTATION BL/	8,394,476		389,570	8,784,046	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
22	DT472	CLINT SUBSTATION EXPANSION	8,061,338			8,061,338	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
23	DT288	TRANSMOUNTAIN (NW-3) GETAWAYS/FEEDER	8,015,705		1,743,515	9,759,220	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
24	DT372	POLE REPLACEMENT & IMPROVEMENTS TEXAS	7,852,992		228,643	8,081,636	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
25	DT427	TEXAS TRANSFORMER OVERLOADING REFRIGERATED AI	7,825,065		253,484	8,078,549	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
26	DT450	DIAMONDHEAD SUBSTATION TRANSFORMER ADDITION T/	7,795,017			7,795,017	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
27	DT381	PATRIOT T2 TRANSFORMER ADDITION	7,360,448			7,360,448	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS

EL PASO ELECTRIC COMPANY
EXHIBIT CSP-1: RATE BASE ADDITIONS FOR THE PERIOD
JANUARY 1, 2020 THROUGH OCTOBER 31, 2025
SPONSORS: CYNTHIA S. PRIETO AND ADRIAN HERNANDEZ
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
LINE NO. FUNCTION	PROJECT	PROJECT DESCRIPTION	TOTAL COMPANY GROSS ADDITIONS JAN 1, 2020 TO SEPT 30, 2025	LESS: POST-BASE YEAR ADDITIONS APPROVED IN 2020 BASE RATE CASE	PLUS: POST-BASE PERIOD ADDITIONS (OCTOBER 2025)	TEST YEAR PERIOD ADJUSTED TOTAL COMPANY GROSS ADDITIONS	NEW MEXICO ALLOCATOR	TEST YEAR PERIOD NEW MEXICO JURISDICTIONAL ADJUSTED GROSS ADDITIONS	WITNESS (b)	IN SERVICE DATE	PROJECT BENEFIT
28	DN065	NEW MEXICO DISTRIBUTION DAMAGE BLANKET	7,215,618		411,015	7,626,633	100%	7,626,633	OMAR GALLEGOS	Multi-Year	Blanket project for the reactive replacement of failed overhead/underground equipment due to damage by the public, weather events, and aging infrastructure.
29	DT064	TEXAS LIGHTING BLANKET	6,799,458		206,459	7,005,917	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
30	DT121	TEXAS CABLE REPLACEMENT PROGRAM BLANKET	6,476,283		177,636	6,653,920	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
31	DT463	CLINT/FE-4 FEEDER ADDITIONS	6,407,004			6,407,004	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
32	DT380	LANE SUBSTATION T2 TRANSFORMER REPLACEMENT	6,117,643			6,117,643	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
33	DT434	HORIZON SUBSTATION EXPANSION	5,906,168			5,906,168	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
34	DT416	DISTRIBUTION DUAL VOLTAGE MOBILE TRANSFORMER	5,871,400			5,871,400	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
35	DN068	NEW MEXICO OVERHEAD SERVICE NEW AND/OR REPLAC	5,610,946			5,610,946	100%	5,610,946	OMAR GALLEGOS	Multi-Year	Blanket project needed to maintain or improve system reliability and serve load growth. Replacement and installation of wire and meters associated with new service hookups.
36	DT449	DIAMONDHEAD SUBSTATION FEEDER ADDITIONS	5,591,236			5,591,236	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
37	DT234	RE-CABLE DOWNTWN NETWORK FEEDERS	5,371,512			5,371,512	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
38	DN015	RELAY UPGRADES NEW MEXICO DISTRIBUTION SUBSTAT	5,064,119			5,064,119	100%	5,064,119	OMAR GALLEGOS	Multi-Year	This blanket project is for the replacement and upgrade of protection control equipment in New Mexico distribution substations. This equipment provides real time data and responses to system conditions, which is improves system reliability.
39	DT063	TEXAS SUBSTATION BETTERMENT BLANKET	4,951,569			4,951,569	0%	-			
40	DT446	RIO BOSQUE DISTRIBUTION FEEDER ADDITIONS	4,861,641			4,861,641	0%	-			
41	DT519	NEW DISTRIBUTION FEEDERS TEXAS	4,033,410		416,955	4,450,365	0%	-			
42	DT158	RIO BOSQUE SUBSTATION TRANSFORMER & SWITCHGEA	3,599,288			3,599,288	0%	-			
43	DT354	NETWORK SYSTEM UPGRADE BY EATON	3,424,165	-		3,424,165	0%	-			
44	DN164	MOONGATE (LE1) GETAWAY & FEEDERS	3,322,304			3,322,304	100%	3,322,304			
45	DT467	MONTOYA SUBSTATION UPGRADES	3,307,041			3,307,041	0%	-			
46	DT350	NEW SPARKS-T2 FEEDERS	3,157,321			3,157,321	0%	-			
47	DT218	SUNSET 14KV SWITCHGEAR AND NETWORK FEEDER REF	2,815,441			2,815,441	0%	-			
48	DN063	NEW MEXICO SUBSTATION BETTERMENT BLANKET	2,794,109	(93,876)		2,700,233	100%	2,700,233			
49	DT440	SUNSET SUBSTATION 3-PHASE VOLTAGE REGULATOR RE	2,663,574			2,663,574	0%	-			
50	DN193	POLE REPLACEMENTS & IMPROVEMENTS NEW MEXICO B	2,652,721			2,652,721	100%	2,652,721			
51	DT477	FAR EAST SUBSTATION (FE-5)	2,505,557			2,505,557	0%	-			
52	DN177	NEW MEXICO SUBSTATION 4KV CONVERSIONS	2,386,340			2,386,340	100%	2,386,340			
53	SS281	ASSET RESOURCE MANAGEMENT UPGRADE	2,358,059			2,358,059	0%	-			
54	DT455	FAR EAST TEMPORARY SUBSTATION	2,334,794			2,334,794	0%	-			
55	DT480	WE-1 TEMP SUBSTATION	2,257,143			2,257,143	0%	-			
56	DN178	TALAVERA SUBSTATION GETAWAYS AND FEEDERS	2,197,341			2,197,341	100%	2,197,341			
57	DT466	TEXAS 24KV FEEDER EXTENSION CONDUIT UPGRADES	2,152,925			2,152,925	0%	-			
58	DN226	GRID MOD NEW MEXICO SUBSTATION UPGRADES	2,098,539			2,098,539	100%	2,098,539			
59	DT490	LANE AND WRANGLER SUBSTATION UPGRADES	2,027,541			2,027,541	0%	-			
60	DN064	NEW MEXICO LIGHTING BLANKET	1,946,875			1,946,875	100%	1,946,875			
61	DT439	SUNSET T4 SWITCHGEAR REPLACEMENT	1,929,784			1,929,784	0%	-			
62	DN222	NEW MEXICO 24KV FEEDER EXTENSION CONDUCTOR UP	1,916,185			1,916,185	100%	1,916,185			
63	DT486	SAN ELIZARIO INTERCONNECTION DISTRIBUTION FEEDER	1,901,677			1,901,677	0%	-			
64	DT448	CLINT SUBSTATION UPGRADES FOR CLI-13	1,685,343			1,685,343	0%	-			
65	DN100	HATCH LINE REBUILD	1,682,189			1,682,189	100%	1,682,189			
66	DN199	LAS CRUCES AIRPORT FEEDER EXTENSIONS AND BACKF	1,634,750			1,634,750	100%	1,634,750			
67	DT411	VISTA SUBSTATION RECONFIGURATION & UPGRADES	1,625,498			1,625,498	0%	-			
68	DT419	FE-1 FEEDERS - (TRIUMPH SUBSTATION)	1,578,307			1,578,307	0%	-			
69	DN198	JORNADA FEEDERS	2,647,157	(1,157,331)		1,489,826	100%	1,489,826	(a)		
70	DN214	NEW MEXICO OVERLOADED TRANSFORMER REPLACEME	1,446,848			1,446,848	100%	1,446,848			
71	DT393	HORIZON BAY SUBSTATION UPGRADE FOR E2	1,444,924			1,444,924	0%	-			
72	DT319	LANE T-2 NEW GETAWAYS	1,441,934			1,441,934	0%	-			
73	DT435	HORIZON T2 FEEDER LINE ADDITIONS	1,371,838			1,371,838	0%	-			
74	DT317	SANTA FE FEEDER IMPROVEMENTS	1,246,912			1,246,912	0%	-			
75	DT454	COYOTE SUBTATION TRANSFORMER REPLACEMENT	1,244,634			1,244,634	0%	-			
76	DT474	FE-5 FEEDER ADDITIONS	1,221,952			1,221,952	0%	-			
77	DT424	PATRIOT SUBSTATION T2 FEEDER ADDITION	1,212,707			1,212,707	0%	-			
78	DT420	McCOMBS SUBSTATION	1,199,301			1,199,301	0%	-			
79	DT465	TEXAS SCADA FIELD EQUIPMENT ADDITION/REPLACEMEN	1,100,155		137,608	1,237,763	0%	-			
80	DT491	GAUNTLET REPLACEMENTS TEXAS DISTRIBUTION SUBST	1,069,436		247,543	1,316,979	0%	-			
81	DN192	HATCH 21 REBUILD	1,061,261			1,061,261	100%	1,061,261			
82	SC153	PROTECTION SIGNALING UPGRADES BLANKET	927,683			927,683	0%	-			
83	DT444	AMERICAS TRANSFORMER REPLACEMENT	845,470			845,470	0%	-			
84	DT398	DYER SUBSTATION EXPANSION	840,661			840,661	0%	-			
85	DT314	TWO WAY DISTRIBUTION CAPACITOR COMMUNICATION	782,290			782,290	0%	-			
86	DT370	EXECUTIVE (CE-1) NEW FEEDERS	681,796			681,796	0%	-			
87	DT425	DALLAS SUBSTATION FEEDER UPGRADES	611,738			611,738	0%	-			
88	DN080	DISTRIBUTION NEW MEXICO RIGHT OF WAY AND LAND AC	532,933			532,933	100%	532,933			

EL PASO ELECTRIC COMPANY
EXHIBIT CSP-1: RATE BASE ADDITIONS FOR THE PERIOD
JANUARY 1, 2020 THROUGH OCTOBER 31, 2025
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PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
LINE NO. FUNCTION	PROJECT	PROJECT DESCRIPTION	TOTAL COMPANY GROSS ADDITIONS JAN 1, 2020 TO SEPT 30, 2025	LESS: POST-BASE YEAR ADDITIONS APPROVED IN 2020 BASE RATE CASE	PLUS: POST-BASE PERIOD ADDITIONS (OCTOBER 2025)	TEST YEAR PERIOD ADJUSTED TOTAL COMPANY GROSS ADDITIONS	NEW MEXICO ALLOCATOR	TEST YEAR PERIOD NEW MEXICO JURISDICTIONAL ADJUSTED GROSS ADDITIONS	WITNESS (b)	IN SERVICE DATE	PROJECT BENEFIT
89	DN212	ARROYO ITE CIRCUIT BREAKER REPLACEMENT	525,092			525,092	100%	525,092			
90	DT270	GLOBAL REACH SUB FEEDERS	524,514			524,514	0%	-			
91	DN213	ARROYO ITE CIRCUIT BREAKER 2098B REPLACEMENT	524,224			524,224	100%	524,224			
92	DN228	GAUNTLET REPLACEMENTS NEW MEXICO DISTRIBUTION	505,279		102,815	608,095	100%	608,095			
93	DT283	PATRIOT SUBSTATION (NE-1) T1 FEEDER-10	498,278			498,278	0%	-			
94	DN211	ARROYO ITE CIRCUIT BREAKER 2418B REPLACEMENT	490,990			490,990	100%	490,990			
95	DT443	QUITMAN MOUNTAIN DISTRIBUTION LINE UPGRADES	422,678			422,678	0%	-			
96	DN194	UPGRADE TWO WAY DIST CAPACITOR COMM-NM	393,918			393,918	100%	393,918			
97	DT369	PELLICANO T2 FEEDERS	360,560			360,560	0%	-			
98	DT458	TRANSPORTATION ELECTRIFICATION-TEXAS	357,597			357,597	0%	-			
99	DT007	DISTRIBUTION TEXAS FACILITY SERVICES BLANKET	566,597			566,597	0%	-			
100	DN007	DISTRIBUTION -NEW MEXICO -FACILITIES SERVICES BLAN	169,458			169,458	100%	169,458			
101	DN204	ARROYO CONTROL HOUSE EXPANSION	342,036			342,036	100%	342,036			
102	DT489	GRID MOD TEXAS SUBSTATION UPGRADES	338,782			338,782	0%	-			
103	DN223	NEW MEXICO SCADA FIELD EQUIPMENT ADD/REPLACEME	337,204			337,204	100%	337,204			
104	DT401	MONTOYA CONTROL HOUSE EXPANSION	319,927			319,927	0%	-			
105	DT377	PENDALE T2 FEEDER ADDITION	298,690			298,690	0%	-			
106	DT504	FLEET ELECTRIC VEHICLE CHARGERS - TEXAS	293,584			293,584	0%	-			
107	DT438	EMERGENCY/UNPLANNED TEXAS SUBSTATION EQUIPMEI	287,474			287,474	0%	-			
108	DT042	T&D SYSTEM UPGRADE BLANKET	286,716			286,716	0%	-			
109	DN161	LAS CRUCES UNDERGROUND CABLE REPLACEMENT BLA	273,631			273,631	100%	273,631			
110	DT144	ASSET MANAGEMENT TECHNOLOGY (WORK MANAGEMEI	267,099			267,099	0%	-			
111	DT355	NEW FELIPE 21 FEEDER	259,695			259,695	0%	-			
112	DT299	OUTAGE MANAGEMENT SYSTEM BLANKET	230,842			230,842	0%	-			
113	DT312	REBUILD ALAMO 21 FEEDER	219,010			219,010	0%	-			
114	DT080	DISTRIBUTION TEXAS RIGHT-OF-WAY RENEWALS/ACQUIS	208,112			208,112	0%	-			
115	DT379	PENDALE SUBSTATIONS ADDITIONS	194,364			194,364	0%	-			
116	SC154	MICROWAVE RADIO UPGRADES-TRUEPOINT	182,115			182,115	0%	-			
117	DT359	NUWAY NEW DISTRIBUTION SUBSTATION	178,088			178,088	0%	-			
118	DT460	INTERCONNECT - TXCS 10MW EXTENSION	160,310			160,310	0%	-			
119	SC145	COMMUNICATION RE-ENGINEERING	159,522			159,522	0%	-			
120	SC040	INFORMATION TECHNOLOGY COMMUNICATION BLANKET	153,238			153,238	0%	-			
121	ST109	IMPLEMENT SUBSTATION CONNECTIVITY NETWORK	144,490			144,490	0%	-			
122	DT497	EMPLOYEE ELECTRIC VEHICLE CHARGERS-TEXAS	141,031			141,031	0%	-			
123	MT042	METER READING SYSTEM UPGRADE BLANKET	127,733			127,733	0%	-			
124	VARIOUS	LESS THAN $100,000	594,711		665,077	1,259,787	51.52521%	649,108			
125	DISTRIBUTION TOTAL		851,292,529	(2,006,779)	12,642,824	861,928,575		197,344,455			
	ENERGY STORAGE										
126	DN217	INTERCONNECTION NMSU SOLAR/STORAGE	2,162,780			2,162,780	0%	-			
127	ENERGY STORAGE TOTAL		2,162,780	-		2,162,780		-			
	GENERAL										
128	SS005	TRANSPORTATION EQUIPMENT/FLEET ACQUISITIONS	32,242,277			32,242,277	21.35184%	6,884,319	CYNTHIA S. PRIETO	Multi-Year	This project is a blanket project used to purchase vehicles and other transportation equipment.
129	SS243	CUSTOMER CLOUD SERVICE ("CCS") SOFTWARE	31,805,095			31,805,095	21.35184%	6,790,973	CYNTHIA S. PRIETO	2/26/2023	Project for the purchase and installation of the customer service and billing software, a cloud-based software.
130	SS286	IMPLEMENT INTEGRATED PLANNING & FORECAST	18,019,648			18,019,648	21.35184%	3,847,526	CYNTHIA S. PRIETO	7/1/2023	Project for the purchase and installation of the Phase 1 of the UI software including planning, budgeting and forecasting modules.
131	SS236	ESOC OPERATING & SAFETY TRAINING CENTER	14,100,411			14,100,411	21.35184%	3,010,697	CYNTHIA S. PRIETO	1/20/2023	Project for the construction of the Operations and safety training center.
132	SS272	ENERGY IMBALANCE MARKET IMPLEMENTATION	12,596,538			12,596,538	21.35184%	2,689,593	VICTOR MARTINEZ	4/5/2023	Project to purchase and install the systems to support EIM.
133	SS040/ST040	INFORMATION TECHNOLOGY HARDWARE BLANKET	19,378,164			19,378,164	21.35184%	4,137,594	CYNTHIA S. PRIETO	Multi-Year	Blanket project for the purchase of IT hardware for infrastructure including servers, routers, switches, network storage, cyber security and communication systems.
134	SF007	SHARED SERVICES FACILITY SERVICES IMPROVEMENTS I	9,038,278			9,038,278	21.35184%	1,929,839	CYNTHIA S. PRIETO	Multi-Year	Blanket project for capital improvements to EPE's facilities including the Stanton Tower.

EL PASO ELECTRIC COMPANY
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JANUARY 1, 2020 THROUGH OCTOBER 31, 2025
SPONSORS: CYNTHIA S. PRIETO AND ADRIAN HERNANDEZ
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
LINE NO. FUNCTION	PROJECT	PROJECT DESCRIPTION	TOTAL COMPANY GROSS ADDITIONS JAN 1, 2020 TO SEPT 30, 2025	LESS: POST-BASE YEAR ADDITIONS APPROVED IN 2020 BASE RATE CASE	PLUS: POST-BASE PERIOD ADDITIONS (OCTOBER 2025)	TEST YEAR PERIOD ADJUSTED TOTAL COMPANY GROSS ADDITIONS	NEW MEXICO ALLOCATOR	TEST YEAR PERIOD NEW MEXICO JURISDICTIONAL ADJUSTED GROSS ADDITIONS	WITNESS (b)	IN SERVICE DATE	PROJECT BENEFIT
135	SS224	GENERATION OPERATIONS CMMS PROJECT	8,367,335			8,367,335	21.35184%	1,786,580	JEFF HUGHES	3/15/2021	Implementation of the latest versions of Maximo and WTTime, separating capital and O&M work orders for the plants, and adjusting the PowerPlan/ORACLE interface for immediate work order statuses. It included capturing estimated costs for capital work orders, converting Q4 historical data, applying single sign-on functionality, and setting up multiple virtual environments for Maximo and WTTime. It also included Integration with various systems such as Active Directory, Outlook, and ORACLE, along with creating test procedures, conducting business workshops, and providing training sessions for the Generation Operations team.
136	ST107	ENERGY MANAGEMENT SYSTEM UPGRADE	8,096,644			8,096,644	21.35184%	1,728,783	VICTOR MARTINEZ	1/11/2023	Project to upgrade the EMS software to support EIM.
137	DT030	DISTRIBUTION GENERAL PLANT ACQUISITIONS	6,175,048		188,787	6,363,834	21.35184%	1,358,796	OMAR GALLEGOS	Multi-Year	Blanket project for the purchase of capital tools.
138	SS112	CUSTOMER SERVICE SYSTEM UPGRADE BLNKT	5,872,159		214,638	6,086,797	21.35184%	1,299,643	CYNTHIA S. PRIETO	Multi-Year	Project for the purchase and installation of the customer service and billing software, a cloud-based software.
139	SS276	IMPLEMENT GENERATION OPERATIONS CMMS - PHASE II	4,861,715			4,861,715	21.35184%	1,038,066			
140	SS239	ADVANCED PATTERN RECOGNITION	4,099,593		108,913	4,208,506	21.35184%	898,593			
141	SS030	SHARED SERVICES GENERAL ACQUISITION BLANKET	3,463,668		295,946	3,759,614	21.35184%	802,747			
142	SS246	FABENS CUSTOMER SERVICE CENTER	3,365,391			3,365,391	21.35184%	718,573			
143	SF144	STANTON TOWER STORM SEWER IMPROVEMENTS	3,341,723			3,341,723	21.35184%	713,519			
144	ST043	ENERGY MANAGEMENT SYSTEM SUPPORT BLANKET	3,282,596			3,282,596	21.35184%	700,895			
145	ST041	BUSINESS APPLICATIONS BLANKET	3,133,270			3,133,270	21.35184%	669,011			
146	SS070	PHYSICAL SECURITY SYSTEMS	3,101,315			3,101,315	21.35184%	662,188			
147	SS189	PHYSICAL SECURITY IMPROVEMENTS (CIP-014)	2,598,166			2,598,166	21.35184%	554,756			
148	SS007	EASTSIDE DISTRIBUTION OPERATIONS CENTER FACILITY	2,171,097			2,171,097	21.35184%	463,569			
149	ST044	INFORMATION SECURITY BLANKET	2,163,880			2,163,880	21.35184%	462,028			
150	SS280	IMPLEMENT ADVANCED METER SYSTEM DATA REPOSITO	2,089,273			2,089,273	21.35184%	446,098			
151	ST108	DEPLOY MULTI PROTOCOL LABEL SWITCHING	2,022,080			2,022,080	21.35184%	431,751			
152	SF134	STANTON GENERATOR REPLACEMENT	1,954,080			1,954,080	21.35184%	417,232			
153	SS231	POWERPLAN SOFTWARE UPGRADE	1,882,570			1,882,570	21.35184%	401,963			
154	ST113	IMPLEMENT ENTERPRISE HISTORIAN SOFTWARE	1,514,855			1,514,855	21.35184%	323,449			
155	SS323	GEOGRAPHIC INFORMATION SYSTEM UPGRADE 2023	1,462,804			1,462,804	21.35184%	312,335			
156	SS311	PANDEMIC READINESS CAPITAL	1,394,068			1,394,068	21.35184%	297,659			
157	SS229	LAND MANAGEMENT RECORD DIGITIZATION	1,344,323			1,344,323	21.35184%	287,038			
158	SS105	LIVE LINK SYSTEM SOFTWARE UPGRADES BLANKET	1,323,096			1,323,096	21.35184%	282,505			
159	SS270	ORACLE UPGRADE V 12.2	1,265,089			1,265,089	21.35184%	270,120			
160	SF131	EDOC FUEL-HOT MIX ASPHALT PAVEMENT REPLACEMEN	1,156,057			1,156,057	21.35184%	246,839			
161	SS254	GIS VERSION 10.6.1 SYSTEM UPGRADE	1,134,468			1,134,468	21.35184%	242,230			
162	SS358	UI PLANNER PHASE 3 IMPLEMENTATION	1,056,415			1,056,415	21.35184%	225,564			
163	SS161	REPLACE FIRE PUMP (BASEMENT - STANTON)	1,037,949			1,037,949	21.35184%	221,621			
164	ST116	IMPLEMENT CONFIGURATION CHANGE MANAGEMENT SW	993,199			993,199	21.35184%	212,066			
165	ST114	DEPLOY CYBERSECURITY TO SUBSTATIONS	948,718			948,718	21.35184%	202,569			
166	ST117	IMPLEMENTATION VOLTAGE STABILITY	854,414			854,414	21.35184%	182,433			
167	SS334	COPPER TRAINING CENTER SOC RELOCATION	821,313			821,313	21.35184%	175,365			
168	ST103	ENERGY MANAGEMENT SYSTEM SHARED STORAGE	744,313			744,313	21.35184%	158,924			
169	SC040	INFORMATION TECHNOLOGY COMMUNICATION BLANKET	729,368			729,368	21.35184%	155,733			
170	SS222	TIBCO UPGRADE	711,426			711,426	21.35184%	151,903			
171	SS357	SOC GENERATOR REPLACEMENT	703,980			703,980	21.35184%	150,313			
172	SS364	OT BACKUP STORAGE AND PERFORMANCE IMPROVEMEN	685,293			685,293	21.35184%	146,323			
173	SS226	ARM FOR TRANSMISSION & DISTRIBUTION WAVE 2	685,266			685,266	21.35184%	146,317			
174	SS312	STANTON- PALO VERDE RENOVATION	654,925			654,925	21.35184%	139,838			
175	SC154	MICROWAVE RADIO UPGRADES-TRUEPOINT	638,548			638,548	21.35184%	136,342			
176	GG042	GENERATION SYSTEM UPGRADE BLANKET	607,313			607,313	21.35184%	129,673			
177	SC153	PROTECTION SIGNALING UPGRADES BLANKET	564,608			564,608	21.35184%	120,554			
178	SS157	STANTON BATHROOM RENOVATIONS	552,848			552,848	21.35184%	118,043			
179	SS260	INFORMATION TECHNOLOGY SERVICE MANAGEMENT PR	517,849			517,849	21.35184%	110,570			
180	SS285	IMPLEMENT AUTOMATION PROCESS IMPROVEMENTS	487,847			487,847	21.35184%	104,164			
181	SS225	NERC GRC PROJECT	450,329			450,329	21.35184%	96,154			
182	SS346	IT OPS NETWORK BLANKET	425,105			425,105	21.35184%	90,768			
183	ST109	IMPLEMENT SUBSTATION CONNECTIVITY NETWORK	424,850			424,850	21.35184%	90,713			
184	SS256	CASCADE LOAD	424,839			424,839	21.35184%	90,711			
185	SS315	OUTAGE MANAGEMENT SYSTEM 2023 UPGRADE PROJEC	410,164			410,164	21.35184%	87,578			
186	SS255	INVENTORY BARCODING SYSTEM - WAREHOUSE	405,463			405,463	21.35184%	86,574			
187	SC050	OPERATIONAL TECHNOLOGY NETWORK CAPITAL BLANKE	398,351			398,351	21.35184%	85,055			
188	SS351	SOC - ROOF IMPROVEMENTS	394,904			394,904	21.35184%	84,319			
189	SS241	WATER STREET OFFICE PARK LOT IMPROVEMENTS	382,821			382,821	21.35184%	81,739			
190	SS273	STANTON EXTERIOR SIGNAGE	380,008			380,008	21.35184%	81,139			
191	SS219	STANTON TOWER NEW VOICE CABLING	338,641			338,641	21.35184%	72,306			
192	SS332	HSC OFFICE IMPROVEMENTS	334,547			334,547	21.35184%	71,432			
193	SS259	WIRELESS NETWORK SYSTEM UPGRADE	329,224			329,224	21.35184%	70,295			

EL PASO ELECTRIC COMPANY
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JANUARY 1, 2020 THROUGH OCTOBER 31, 2025
SPONSORS: CYNTHIA S. PRIETO AND ADRIAN HERNANDEZ
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

LINE NO.	(a) FUNCTION	(b) PROJECT	(c) PROJECT DESCRIPTION	(d) TOTAL COMPANY GROSS ADDITIONS JAN 1, 2020 TO SEPT 30, 2025	(e) LESS: POST-BASE YEAR ADDITIONS APPROVED IN 2020 BASE RATE CASE	(f) PLUS: POST-BASE PERIOD ADDITIONS (OCTOBER 2025)	(g) TEST YEAR PERIOD ADJUSTED TOTAL COMPANY GROSS ADDITIONS	(h) NEW MEXICO ALLOCATOR	(i) TEST YEAR PERIOD NEW MEXICO JURISDICTIONAL ADJUSTED GROSS ADDITIONS	(j) WITNESS (b)	(k) IN SERVICE DATE	(l) PROJECT BENEFIT
194		SF138	STATON TOWER-BASEMENT & COURTYARD IMPROVEMEI	320,524			320,524	21.35184%	68,438			
195		SS262	STANTON AUDITORIUM IMPROVEMENTS	311,563			311,563	21.35184%	66,524			
196		SS326	IMPLEMENT RISK MANAGEMENT & ANALYSIS SYSTEM	303,067			303,067	21.35184%	64,710			
197		SS151	NEW EASTSIDE DISTRIBUTION OPERATIONS CENTER FAC	282,799			282,799	21.35184%	60,383			
198		SS240	CONTRACT MANAGEMENT SYSTEM IMPLEMENTATION	275,106			275,106	21.35184%	58,740			
199		SS314	STANTON -LIGHTING IMPROVEMENTS	271,609			271,609	21.35184%	57,993			
200		SS264	INTRANET REDESIGN PROJECT	258,992			258,992	21.35184%	55,300			
201		SC146	VERIFICATION & INTEGRATIONS LAB BLNKT	253,645			253,645	21.35184%	54,158			
202		SS266	COGNOS DATA STAGE & ANALYTICS UPGRADE	250,537			250,537	21.35184%	53,494			
203		MT042	METER READING SYSTEM UPGRADE BLANKET	206,666			206,666	21.35184%	44,127			
204		SS190	SECURITY OPERATIONS CENTER	197,539			197,539	21.35184%	42,178			
205		ST112	IMPLEMENT RANSOMWARE PROTECTION BACKUPS	196,933			196,933	21.35184%	42,049			
206		SF114	STANTON TOWER - CARPET REPLACEMENT	193,711			193,711	21.35184%	41,361			
207		TS108	SYSTEM OPERATIONS BUILDING EXPANSION	190,581			190,581	21.35184%	40,693			
208		SS333	EOC RESTROOM IMPROVEMENTS	188,960			188,960	21.35184%	40,347			
209		SS258	DISTR GEN INTERCONNECTION APPLICATION	185,724			185,724	21.35184%	39,656			
210		ST104	ENERGY MANAGEMENT SYSTEM - INTRUSION DETECTION	178,602			178,602	21.35184%	38,135			
211		SS327	IMPLEMENT WORKIVA ESG	168,832			168,832	21.35184%	36,049			
212		SC155	REMOTE BATTERY MONITORING	152,166			152,166	21.35184%	32,490			
213		ST102	ENERGY MANAGEMENT SYSTEM ETERRA SOURCE UPGR/	151,775			151,775	21.35184%	32,407			
214		TT007	TRANSMISSION -FACILITY SERVICES BLANKET	143,176			143,176	21.35184%	30,571			
215		ST105	ENERGY MANAGEMENT SYSTEM WINDOWS 10 CONSOLES	141,397			141,397	21.35184%	30,191			
216		SS287	ERP IMPLEMENTATION AND POWER PLAN UPGRADE	139,299		33,839,606	33,978,905	21.35184%	7,255,122	CYNTHIA S. PRIETO	10/6/2025	Implementation of Oracle Fusion Applications to replace its legacy ERP, SCM, and HCM systems previously managed through Oracle E Business Suite and UKG UltiPro. As part of this project, the Company also upgraded PowerPlan, its system of record for managing the fixed assets subledger.
217		SS244	KEY MANAGEMENT FLEET SOLUTION IMPLEMENTATION	139,082			139,082	21.35184%	29,697			
218		ST042	CORPORATE TECHNOLOGY SYSTEM UPGRADE BLANKET	138,512			138,512	21.35184%	29,575			
219		SS237	EOC FLEET STORAGE BUILDING	126,643			126,643	21.35184%	27,041			
220		SS284	IMPLEMENT BLACKLINE ACCOUNT RECONCILIATION	118,234			118,234	21.35184%	25,245			
221		SS261	IMPLEMENT ESRI COLLECTOR CASCADE	115,563			115,563	21.35184%	24,675			
222		ST106	ENERGY MANAGEMENT SYSTM LOGRHYTHM REFRESH	115,288			115,288	21.35184%	24,616			
223		SS341	RECYCLING PROGRAM	112,809			112,809	21.35184%	24,087			
224		VARIOUS	LESS THAN $100,000	475,068		425,587	900,655	21.35184%	192,306			
225	GENERAL TOTAL			245,216,017	-	35,073,477	280,289,495		59,846,964			
	NUCLEAR PRODUCTION											
226		GP009	PALO VERDE CAPITAL IMPROVEMENTS	218,168,608	(6,349,717)	(172,061)	211,646,830	13.63647%	28,861,156 (a)	VICTOR MARTINEZ		
227	NUCLEAR PRODUCTION TOTAL			218,168,608	(6,349,717)	(172,061)	211,646,830		28,861,156			
	OTHER PRODUCTION											
228		GN208	NEWMAN 6 - GAS TURBINE 5	213,982,854		944,260	214,927,114	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
229		GC107	COPPER GAS TURBINE - HOT GAS PRESSURE INSPECTIOI	10,949,923			10,949,923	20.4938%	2,244,055	JEFF HUGHES	5/5/2021	Project to inspect and repair turbine and compressor at Copper generating station.
230		GC108	COPPER GAS TURBINE REPLACEMENT PARTS (W501B4)	9,711,278			9,711,278	20.4938%	1,990,210	JEFF HUGHES	Multi-Year	Project to procure gas turbine replacement parts for Copper turbine repair.
231		GM002	MONTANA STATION CAPITAL IMPROVEMENTS BLANKET	8,398,806		416,403	8,815,210	20.4938%	1,806,571	JEFF HUGHES	Multi-Year	Blanket project primarily for capital projects under $200,000 that do not have individual projects.
232		GC120	COPPER HOT GAS PATH CAPITAL IMPROVEMENTS	7,830,760		577,610	8,408,369	20.4938%	1,723,194	JEFF HUGHES	7/12/2025	The Copper project converted a planned Hot Gas Path Inspection into a major overhaul of the GE 7EA turbine to address critical reliability needs and restore full production capability. Work included replacing all 17 compressor rows with new coated blades, overhauling the combustion section with new baskets and cross-flame tubes, installing new R1 and R2 turbine blades with significant vane and blade repairs, repairing extensive cracks in the exhaust casing, replacing the thermal baffle, repairing lube oil lines, and overhauling the overspeed trip device. These actions ensure OEM compliance, improve reliability, and prevent forced outages.

EL PASO ELECTRIC COMPANY
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JANUARY 1, 2020 THROUGH OCTOBER 31, 2025
SPONSORS: CYNTHIA S. PRIETO AND ADRIAN HERNANDEZ
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
LINE NO.	FUNCTION	PROJECT	PROJECT DESCRIPTION	TOTAL COMPANY GROSS ADDITIONS JAN 1, 2020 TO SEPT 30, 2025	LESS: POST-BASE YEAR ADDITIONS APPROVED IN 2020 BASE RATE CASE	PLUS: POST-BASE PERIOD ADDITIONS (OCTOBER 2025)	TEST YEAR PERIOD ADJUSTED TOTAL COMPANY GROSS ADDITIONS	NEW MEXICO ALLOCATOR	TEST YEAR PERIOD NEW MEXICO JURISDICTIONAL ADJUSTED GROSS ADDITIONS	WITNESS (b)	IN SERVICE DATE	PROJECT BENEFIT
233		GM115	MPS WAREHOUSE AND ACCESS ROAD	5,503,140			5,503,140	20.4938%	1,127,802	JEFF HUGHES	8/26/2020	A 12,500 square foot warehouse facility will be built to support the Montana Power Plant. It features climate controlled storage for electronics and tools, office and ancillary spaces, and tilt up precast concrete exterior walls. The building also includes a shop equipped with dual cranes for handling heavy MPS equipment, a new and used oil storage room, and a covered canopy area for non climate sensitive materials. Site improvements include extending an access road for large vehicle circulation and relocating the existing MPS parking area to the east side of the building. The facility will allow onsite storage and maintenance of plant components and tools, improving operational efficiency.
234		GM137	MONTANA POWER STATION UNIT 1 - PARTIAL HOT SECTIC	4,427,420			4,427,420	20.4938%	907,347			
235		GN282	NEWMAN UNIT 6 VARIOUS CAPITAL REPLACEMENTS	4,349,586			4,349,586	0.0000%	-			
236		GM151	MONTANA POWER STATION UNIT 4 PARTIAL HOT SECTION	4,261,584			4,261,584	20.4938%	873,360			
237		GM129	MONTANA POWER STATION UNIT 2 INTERMEDIATE PRESS	4,156,096			4,156,096	20.4938%	851,742			
238		GM136	MONTANA POWER STATION UNIT 1 INTERMEDIATE PRESS	4,082,384			4,082,384	20.4938%	836,636			
239		GM145	MONTANA POWER STATION PLANT COMMON INTERMEDI.	3,609,530			3,609,530	20.4938%	739,730			
240		GN283	NEWMAN UNIT 6 SPARE GENERATOR STEP-UP	3,109,439			3,109,439	0.0000%	-			
241		GM135	MONTANA POWER STATION UNIT 4 INTERMEDIATE PRESS	3,086,778			3,086,778	20.4938%	632,598			
242		GM144	MONTANA POWER STATION PLANT COMMON - HOT SECTI	3,070,642			3,070,642	20.4938%	629,291			
243		GM105	MONTANA POWER STATION BLACK START SYSTEM	2,782,054			2,782,054	20.4938%	570,149			
244		GR187	RIO GRANDE UNIT 9 878-168 INTERMEDIATE PRESSURE TU	2,681,356			2,681,356	20.4938%	549,512			
245		GM128	MONTANA POWER STATION UNIT 3 PARTIAL HOT SECTION	2,646,092			2,646,092	20.4938%	542,285			
246		GC114	COPPER SILENCER SECTION REPLACEMENT	2,091,270			2,091,270	20.4938%	428,581			
247		GC113	COPPER GENERATOR STATOR REPLACEMENT	1,822,969			1,822,969	20.4938%	373,596			
248		GM127	MONTANA POWER STATION SERVICE WATER TANK LINEF	1,671,567			1,671,567	20.4938%	342,568			
249		GC003	GENERATION-COPPER BLANKET	1,571,911			1,571,911	20.4938%	322,144			
250		GR014	RIO GRANDE CAPITAL IMPROVEMENT BLANKET	1,354,453			1,354,453	20.4938%	277,579			
251		GR207	RG U9 PARTIAL HOT SECTION REPLACEMENT	1,286,416		543,788	1,830,205	20.4938%	375,078			
252		GC118	COPPER GRADING DRAINAGE IMPROVEMENTS	1,198,999			1,198,999	20.4938%	245,721			
253		GR196	RIO GRAND UNIT 9 TURBINE UPGRADE -SPARE	975,812			975,812	20.4938%	199,981			
254		GN284	NEWMAN UNIT 6 SPARE UNIT AUX TRANSFORMER	795,090			795,090	0.0000%	-			
255		GC119	COPPER GENERATOR STEP-UP TRANSFORMER REPLACE	786,781			786,781	20.4938%	161,241			
256		GN317	NEWMAN UNIT 6 GAS TURBINE 5 TEMPERING AIR FAN MO	559,041			559,041	0.0000%	-			
257		GM132	MONTANA POWER STATION GAS COMPRESSOR C ASSEM	556,039			556,039	20.4938%	113,954			
258		GN003	NEWMAN CAPITAL IMPROVEMENT BLANKET	540,232		131,968	672,200	20.4938%	137,759			
259		GM007	GENERATION MONTANA POWER STATION FACILITIES SEF	512,373			512,373	20.4938%	105,005			
260		GR213	RG9 AMMONIA VAPORIZATION FREE HEAT SYSTEM	465,293			465,293	20.4938%	95,356			
261		GM154	MPS U1 AMMONIA VAPORIZATION FREE HEAT SYSTEM	421,761			421,761	20.4938%	86,435			
262		GM156	MPS U3 AMMONIA VAPORIZATION FREE HEAT SYSTEM	410,922			410,922	20.4938%	84,214			
263		GM157	MPS U4 AMMONIA VAPORIZATION FREE HEAT SYSTEM	409,784			409,784	20.4938%	83,980			
264		GM155	MPS U2 AMMONIA VAPORIZATION FREE HEAT SYSTEM	406,907			406,907	20.4938%	83,391			
265		GM121	MONTANA POWER UNIT 1 HUMAN MACHINE INTERFACE H	385,269			385,269	20.4938%	78,956			
266		GC109	COPPER UNINTERRUPTIBLE POWER SUPPLY	348,757			348,757	20.4938%	71,473			
267		GM030	GENERATION - MONTANA POWER STATION BLANKET PRC	304,774			304,774	20.4938%	62,460			
268		GM134	MONTANA POWER STATION CLOSED COOLING WATER AI	297,312			297,312	20.4938%	60,931			
269		GM126	MONTANA LIGHTNING PROTECTION INSTALL	290,846			290,846	20.4938%	59,605			
270		GM133	MONTANA DISTRIBUTIVE CONTROL SYSTEM CIP CYBER IM	287,649			287,649	20.4938%	58,950			
271		GR186	RIO GRANDE UNIT 9 INSTRUMENT AIR COMPRESS UPGRA	202,314			202,314	20.4938%	41,462			
272		GR116	RIO GRANDE UNIT 9 CRITICAL SPARE COMPONENTS	197,751			197,751	20.4938%	40,527			
273		GM116	MONTANA POWER STATION BALANCE OF PLANT EQUIPMI	174,197			174,197	20.4938%	35,700			
274		GC115	COPPER CONTINOUS EMISSION MONITORING SYSTEM UP	154,574			154,574	20.4938%	31,678			
275		GM143	MONTANA POWER STATION UNIT 2 CONTINOUS EMISSION	137,030			137,030	20.4938%	28,083			
276		GM140	MONTANA POWER STATION UNIT 1 CONTINOUS EMISSION	136,683			136,683	20.4938%	28,012			
277		GM142	MONTANA POWER STATION UNIT 4 CONTINOUS EMISSION	136,470			136,470	20.4938%	27,968			
278		GM141	MONTANA POWER STATION UNIT 3 CONTINOUS EMISSION	136,234			136,234	20.4938%	27,920			
279		GM131	MONTANA POWER STATION UNIT 4 CATALYST GASKET RE	126,074			126,074	20.4938%	25,837			
280		GR192	RIO GRANDE UNIT 9 CONTINOUS EMISSION MONITORING S	125,454			125,454	20.4938%	25,710			
281		GM130	MONTANA POWER UNIT 3 CO CATALYST GASKET UPGRAI	117,639			117,639	20.4938%	24,109			
282		GR195	RIO GRANDE UNIT 9 TURBINE UPGRADE	105,332			105,332	20.4938%	21,587			
283		VARIOUS	LESS THAN $100,000	113,201		129,524	242,725	20.4938%	49,744			
284	OTHER PRODUCTION TOTAL			320,254,904	-	2,743,554	322,998,457		20,341,774			
	SOLAR PRODUCTION											
285		GS132	2025 UTILITY SCALE SOLAR 100MW (FELINA)	153,834,354			153,834,354	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
286		GS125	TEXAS BUSINESS SOLAR 50MW	0		79,717,883	79,717,883	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS
287		GS124	TEXAS COMMUNITY SOLAR EXPANSION	19,473,965			19,473,965	0%	-	N/A - TEXAS	N/A - TEXAS	N/A - TEXAS

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PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

LINE NO.	(a) FUNCTION	(b) PROJECT	(c) PROJECT DESCRIPTION	(d) TOTAL COMPANY GROSS ADDITIONS JAN 1, 2020 TO SEPT 30, 2025	(e) LESS: POST-BASE YEAR ADDITIONS APPROVED IN 2020 BASE RATE CASE	(f) PLUS: POST-BASE PERIOD ADDITIONS (OCTOBER 2025)	(g) TEST YEAR PERIOD ADJUSTED TOTAL COMPANY GROSS ADDITIONS	(h) NEW MEXICO ALLOCATOR	(i) TEST YEAR PERIOD NEW MEXICO JURISDICTIONAL ADJUSTED GROSS ADDITIONS	(j) WITNESS (b)	(k) IN SERVICE DATE	(l) PROJECT BENEFIT
288		GS123	NMSU SOLAR PLUS STORAGE PROJECT	5,602,114			5,602,114	0%	-	RENE GONZALEZ	5/18/2022	This project is not included in base rates. Revenues from the special rate contracts are excluded from the per book New Mexico jurisdiction revenues.
289		GS144	NM RENEWABLE BLANKET CAPITALPROJECT	306,087			306,087	0%	-			
290		GS145	TX RENEWABLE BLANKET CAPITALPROJECT	225,583			225,583	0%	-			
291		GS110	MONTANA SOLAR	12,548		(340,919)	(328,371)	0%	-			
292	SOLAR PRODUCTION TOTAL			179,454,650	-	79,376,964	258,831,614		-			
	STEAM PRODUCTION											
293		GN003	NEWMAN CAPITAL IMPROVEMENT BLANKET	21,589,649		645,551	22,235,200	19.6728%	4,374,286	JEFF HUGHES	4/28/2024	Project for capital improvements at the Newman Power Station including small projects that do not have individual projects assigned.
294		GR150	RIO GRANDE UNIT 8 MAJOR HP/IP TURBINE IMPROVEMEN	11,183,864			11,183,864	20.4547%	2,287,626	JEFF HUGHES	6/10/2024	Project for the planned scheduled inspection and repair of the turbine at Rio Grande Unit 8.
295		GN276	NEWMAN UNIT 4 GAS TURBINE 1 SPARE TURBINE COMPO	11,029,325			11,029,325	20.4547%	2,256,015	JEFF HUGHES	5/21/2024	Project for the purchase of a spare set of rotating, stationary and combustion components for the gas turbine for Newman Unit 4-Turbine 1.
296		GR014	RIO GRANDE CAPITAL IMPROVEMENT BLANKET	10,988,526		130,963	11,119,489	20.4547%	2,274,458	JEFF HUGHES	Multi-Year	Blanket project capital improvements at the Rio Grande generating station for small projects that do not have individual projects assigned.
297		GN277	NEWMAN UNIT 4 GAS TURBINE 2 SPARE TURBINE COMPO	10,984,688			10,984,688	20.4547%	2,246,885	JEFF HUGHES	Multi-Year	Project for the purchase of a spare set of rotating, stationary and combustion components for the gas turbine for Newman Unit 4-Turbine 2.
298		GN319	NEWMAN UNIT 4 STEAM TURBINE MAJOR - CAPITAL REPL	10,324,989		505,770	10,830,759	20.4547%	2,215,399	JEFF HUGHES	5/31/2024	Project for the inspection and repair of the turbine of Newman Unit 4.
299		GN321	NEWMAN UNIT 3 MAJOR INSPECTION CAPITAL IMPROVEM	10,233,634			10,233,634	20.4547%	2,093,259	JEFF HUGHES	6/12/2022	Project for the inspection and repair on the Newman Unit 3 turbine and generator.
300		GN210	NEWMAN UNIT 4 GT1 & GT2 IMPROVEMENTS	7,000,184			7,000,184	20.4547%	1,431,867	JEFF HUGHES		In 2020, this project focused on procuring new turbine blades for GT2 to address reliability concerns and prepare for future maintenance cycles. At the time, existing turbine blades for GT1 and GT2 were a mix of EPE-owned and used blades, with most EPE-owned blades near or beyond their useful life. To ensure continued safe and efficient operation, new blades needed to be manufactured, which required a lead time of over 52 weeks. Procuring new blades was essential to increase reliability, reduce the risk of unit outages caused by blade failure, and support long-term operational performance in alignment with OEM standards.
301		GN301	NEWMAN UNIT 2 DISTRIBUTIVE CONTROL SYSTEM UPGRA	6,846,629			6,846,629	20.4547%	1,400,457	JEFF HUGHES	6/8/2024	Project to replace the distributive control system for Newman Unit 2.
302		GN289	NEWMAN UNIT 4 GAS TURBINE 2 - 2ND SPARE ROTOR AC	6,759,254			6,759,254	20.4547%	1,382,585	JEFF HUGHES	11/19/2023	Project to purchase a spare rotor for Newman Unit 4 - Turbine 2.
303		GN322	NEWMAN UNIT 4 GAS TURBINE1 MAJOR INSPECTION-CAP	6,662,338			6,662,338	20.4547%	1,362,761	JEFF HUGHES	5/31/2022	Project for additional expenditures for the inspection and repair of Turbine 1 at Newman Unit 4.
304		GN269	NEWMAN UNIT 4 GAS TURBINE 1 -501B SPARE BLADED RO	6,637,131			6,637,131	20.4547%	1,357,605	JEFF HUGHES	5/27/2024	Project to purchase a spare rotor for Newman Unit 4 - Turbine 1.
305		GN323	NEWMAN UNIT 4 GAS TURBINE2 MAJOR INSPECTION-CAP	5,126,412		303,447	5,429,859	20.4547%	1,110,661	JEFF HUGHES	5/21/2024	The GT2 Major Inspection project took place in spring 2024 and included replacing the compressor-turbine rotor, which had reached the OEM-recommended limit of 100,000 equivalent operating hours, along with a full major inspection to meet OEM requirements. The work restored and improved turbine performance, increased reliability, and enhanced operational efficiency, reducing the risk of forced outages and ensuring long-term generation capability.
306		GN243	NEWMAN UNIT 3 AIR PREHEATER ROTOR REPLACEMENT	5,090,851			5,090,851	20.4547%	1,041,318	JEFF HUGHES	5/31/2022	Project to restore the air preheater on Newman Unit 3 to its designed condition.
307		GN186	NEWMAN UNIT 4 STEAM INSTRUMENTATION UPGRADE	3,640,113			3,640,113	20.4547%	744,574			
308		GN291	NEWMAN UNIT 5 HRSG 3 LOW PRESSURE EVAPORATOR S	3,316,284			3,316,284	20.4547%	678,336			
309		GN185	NEWMAN UNIT 4 GAS TURNBINE 1 INSTRUMENTATION UP	3,307,518			3,307,518	20.4547%	676,543			
310		GR210	RG U8 TURBINVE VALVE CAPITAL IMPROVEMENTS	3,260,709		357,923	3,618,632	20.4547%	740,180			
311		GN184	NEWMAN UNIT 4 - GAS TURNBINE 2 INSTRUMENTATION U	3,232,023			3,232,023	20.4547%	661,101			
312		GN292	NEWMAN UNIT 5 HRSG 4 LOW PRESSURE EVAPORATOR S	3,222,688			3,222,688	20.4547%	659,191			
313		GN191	NEWMAN UNIT 4/GAS TURBINE 1 HOT GAS PATH IMPROVE	4,928,252	(1,743,456)		3,184,796	20.4547%	651,440			
314		GN265	NEWMAN UNIT 5 GAS TURBINE 3 & 4 TURBINE BLADES RE	3,131,270			3,131,270	20.4547%	640,492			
315		GN325	NW U5 GT3 MAJOR INSPECTION CAPITAL IMPROVEMENTS	2,852,090		180,427	3,032,518	20.4547%	620,292			
316		GR200	RIO GRANDE UNIT 8 BOILER LOWER SLOPE REPLACEMEN	2,693,027			2,693,027	20.4547%	550,851			
317		GN314	NW U5 GT3 SPARE PARTS	2,650,141			2,650,141	20.4547%	542,078			

EL PASO ELECTRIC COMPANY
EXHIBIT CSP-1: RATE BASE ADDITIONS FOR THE PERIOD
JANUARY 1, 2020 THROUGH OCTOBER 31, 2025
SPONSORS: CYNTHIA S. PRIETO AND ADRIAN HERNANDEZ
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
LINE NO. FUNCTION	PROJECT	PROJECT DESCRIPTION	TOTAL COMPANY GROSS ADDITIONS JAN 1, 2020 TO SEPT 30, 2025	LESS: POST-BASE YEAR ADDITIONS APPROVED IN 2020 BASE RATE CASE	PLUS: POST-BASE PERIOD ADDITIONS (OCTOBER 2025)	TEST YEAR PERIOD ADJUSTED TOTAL COMPANY GROSS ADDITIONS	NEW MEXICO ALLOCATOR	TEST YEAR PERIOD NEW MEXICO JURISDICTIONAL ADJUSTED GROSS ADDITIONS	WITNESS (b)	IN SERVICE DATE	PROJECT BENEFIT
318	GN254	NEWMAN UNIT 5 HRSG3 BOILER FEED WATER CONTROL	2,258,222			2,258,222	20.4547%	461,913			
319	GN280	NEWMAN UNIT 5 GAS TURBINE 4 MAJOR OUTAGE CAPITAI	2,165,138			2,165,138	20.4547%	442,873			
320	GR180	RIO GRANDE UNIT 7 GENERATOR IMPROVEMENTS	2,138,333			2,138,333	20.4547%	437,390			
321	GN258	NEWMAN UNIT 3 BOILER ECONOMIZER SECTION REPLACE	1,963,545			1,963,545	20.4547%	401,637			
322	GR194	RIO GRANDE UNIT 8 BOILER SECONDARY SUPERHEATER	1,905,208			1,905,208	20.4547%	389,705			
323	GN007	NEWMAN FACILITIES SERVICES IMPROVEMENTS BLANKE	1,893,918			1,893,918	20.4547%	387,395			
324	GN192	NEWMAN UNIT 4 GAS TURBINE2 HOT GAS PATH CAPITAL I	1,858,509			1,858,509	20.4547%	380,152			
325	GN293	NEWMAN UNIT 5 HRGS 3 RH3 LOWER HEADER REPLACEM	1,663,014			1,663,014	20.4547%	340,165			
326	GN257	NEWMAN UNIT 3 BOILER REHEAT SECTION REPLACEMEN	1,510,837			1,510,837	20.4547%	309,037			
327	GN207	NEWMAN UNIT 3 BOILER PARTS REPLACEMENTS	1,483,490			1,483,490	20.4547%	303,443			
328	GN295	NEWMAN UNIT 5 HRSG 4 BOILER FEED WATER CONTROL	1,369,634			1,369,634	20.4547%	280,155			
329	GN294	NEWMAN UNIT 5 HRSG 4 RH3 LOWER HEADER REPLACEM	1,352,443			1,352,443	20.4547%	276,638			
330	GN310	NEWMAN UNIT 3 BOILER BIFURCATION REPLACEMENT	1,248,071			1,248,071	20.4547%	255,289			
331	GN267	NEWMAN UNIT 5 STEAM TURBINE LOW PRESSURE SPARE	1,118,798			1,118,798	20.4547%	228,847			
332	GN299	NEWMAN UNIT 2 BOILER BIFURCATION REPLACEMENT	1,086,931			1,086,931	20.4547%	222,328			
333	GN147	U4 STEAM TURBINE NEW VACUUM PUMP SYSTEM	1,068,779			1,068,779	20.4547%	218,615			
334	GN308	NEWMAN UNIT 4 SAMPLE PANELS UPGRADE	1,045,412			1,045,412	20.4547%	213,836			
335	GN328	NEWMAN UNIT 5 COMPUTERIZED BASED TRAINING	1,045,200			1,045,200	20.4547%	213,793			
336	GN327	NEWMAN UNIT 1 CROSSOVER/HPIP GLAND SEAL REPLAC	1,031,601			1,031,601	20.4547%	211,011			
337	GR184	RIO GRANDE UNIT 8 TURBINE BEARING FIRE SYSTEM INST	1,014,051			1,014,051	20.4547%	207,421			
338	GR179	RIO GRANDE UNIT 8 AUTOMATIC VOLTAGE REGULATOR U	996,491			996,491	20.4547%	203,829			
339	GN140	NEWMAN UNIT 5 GAS TURBINE 4 WET COMPRESSION UPC	980,657			980,657	20.4547%	200,590			
340	GR007	RIO GRANDE FACILITIES SERVICES IMPROVEMENTS BLAN	934,214			934,214	20.4547%	191,091			
341	GN124	NEWMAN UNIT 4 GAS TURBINE 2 NEW ECONOMIZER / HEA	865,623			865,623	20.4547%	177,061			
342	GN128	NEWMAN UNIT 4 GAS TURBINE 2 - NEW LOW PRESSURE S	850,946			850,946	20.4547%	174,058			
343	GN187	NW U5 INSTRUMENT AIR COMPRESSOR REPLACEMENT	812,131			812,131	20.4547%	166,119			
344	GN189	NEWMAN UNIT 4/GAS TURBINE 1 COMBUSTOR INSPECTIO	811,704			811,704	20.4547%	166,032			
345	GN193	NEWMAN UNIT 5 GAS TURBINE 3 HOT GAS PATH CAPITAL	806,382			806,382	20.4547%	164,943			
346	GR197	RIO GRANDE UNIT 8 BOILER ARCH TUBE REPLACEMENT	794,776			794,776	20.4547%	162,569			
347	GN211	NEWMAN UNIT 5/GT3 & GT4 CAP GE 7EAS REPLACEMENT	790,660			790,660	20.4547%	161,727			
348	GN195	NEWMAN UNIT 1 - MAJOR VALVE CAPITAL IMPROVEMENTS	768,414			768,414	20.4547%	157,177			
349	GN190	NEWMAN UNIT 4 GAS TURBINE2 COMBUSTOR IMPROVEMI	753,861			753,861	20.4547%	154,200			
350	GR164	RIO GRANDE UNIT 8 MAIN STEAM HEADER REPLACEMENT	751,615			751,615	20.4547%	153,741			
351	GN309	NEWMAN UNIT 5 SAMPLE PANELS UPGRADE	693,252			693,252	20.4547%	141,803			
352	GN320	NEWMAN 3 FIRE	673,716			673,716	20.4547%	137,807			
353	GR205	RIO GRANDE - CHEMISTRY LAB IMPROVEMENT	673,700			673,700	20.4547%	137,803			
354	GN266	NEWMAN #4 WELL PUMP & MOTOR REPLACEMENT	634,611			634,611	20.4547%	129,808			
355	GN220	NEWMAN UNIT 4 HALON FIRE SYSTEM UPGRADE	604,352			604,352	20.4547%	123,618			
356	GN315	NEWMAN UNIT 4 MECHANICAL SKID FIRE SYSTEM UPGRAI	596,566			596,566	20.4547%	122,026			
357	GR161	RIO GRANDE ENGINEERING BUILDING EXPANSION	575,717			575,717	20.4547%	117,761			
358	GR169	RIO GRANDE UNIT 8 DRUM LEVEL UPGRADE	552,543			552,543	20.4547%	113,021			
359	GN171	NEWMAN COMMON INSTRUMENT AIR COMPRESSOR BAC	511,480			511,480	20.4547%	104,622			
360	GN226	NEWMAN UNIT 5 CARBON DIOXIDE SYSTEM UPGRADE	501,873			501,873	20.4547%	102,657			
361	GN268	NEWMAN UNIT 3 BULLNOSE SECTION REPLACEMENT	468,972			468,972	20.4547%	95,927			
362	GN316	NEWMAN UNIT 1 CROSSOVER BELLOWS REPLACEMENT	460,577			460,577	20.4547%	94,210			
363	GN215	NEWMAN OFFICES INTERIOR IMPROVEMENTS	437,149			437,149	20.4547%	89,417			
364	GN288	NEWMAN COMMON IRRIGATION SYSTEM REPLACEMENT	427,286			427,286	20.4547%	87,400			
365	GR165	RIO GRANDE WELL WATER PIPING REPLACEMENT	414,141			414,141	20.4547%	84,711			
366	GN232	NEWMAN DISTRIBUTIVE CONTROL SYSTEM CIP CYBER IM	402,042			402,042	20.4547%	82,237			
367	GN229	NEWMAN UNIT 4 GAS TURBINE 1 COMBUSTOR REPLACEM	386,588			386,588	20.4547%	79,075			
368	GR170	RIO GRANDE EMPLOYEE ACCESS IMPROVEMENTS	372,863			372,863	20.4547%	76,268			
369	GR183	RIO GRANDE UNIT 8 COMBUSTION TURBINE SWITCHGEAF	349,009			349,009	20.4547%	71,389			
370	GN239	NEWMAN CONTROL ROOM 1 IMPROVEMENTS	339,808			339,808	20.4547%	69,507			
371	GR172	RIO GRANDE WELL #2 RELOCATION	337,205			337,205	20.4547%	68,974			
372	GN223	NEWMAN UNIT 4 UNINTERUPTIBLE POWER UPGRADE	335,055			335,055	20.4547%	68,534			
373	GR147	RIO GRANDE UNIT 8 THROTTLE VALVE SEAT REPLACEME	331,242			331,242	20.4547%	67,755			
374	GN198	NEWMAN UNIT 5 HRSG BYPASS VALVE REPLACEMENT	325,847			325,847	20.4547%	66,651			
375	GN199	NEWMAN UNIT 5 HRSG BYPASS VALVE REPLACEMENT	305,900			305,900	20.4547%	62,571			
376	GN230	NEWMAN UNIT 4 GAS TURBINE 2 COMBUSTOR REPLACEM	297,625			297,625	20.4547%	60,878			
377	GR175	RIO GRANDE UNIT 8 4160V SWITCHGEAR BREAKER UPGR	294,560			294,560	20.4547%	60,251			
378	GR176	RG U8 FEED WATER REGULATORS UPGRADE	280,768			280,768	20.4547%	57,430			
379	GN217	NW U2 AUTO VOLTAGE REGULATOR UPGRADE	272,169			272,169	20.4547%	55,671			
380	GN234	NEWMAN UNIT 4 HRSG 1 MANUAL CHECK VALVE REPLACI	271,505			271,505	20.4547%	55,535			
381	GN270	NEWMAN UNIT 5 GAS TURBINE 3 CONTINOUS EMISSION M	265,705			265,705	20.4547%	54,349			
382	GN219	NEWMAN UNIT 3 UNINTERRUPTIBLE SUPPLY UPGRADE	258,936			258,936	20.4547%	52,965			
383	GR204	RIO GRANDE LUNCHROOM IMPROVEMENTS	255,375			255,375	20.4547%	52,236			
384	GN222	NEWMAN UNIT 2 UNINTERUPTIBLE POWER UPGRADE	255,156			255,156	20.4547%	52,191			
385	GN271	NEWMAN UNIT 5 GAS TURBINE 4 CONTINOUS EMISSION M	248,750			248,750	20.4547%	50,881			
386	GN218	NEWMAN UNIT 3 AUTO VOLTAGE REGULATOR UPGRADE	239,116			239,116	20.4547%	48,910			
387	GR171	RIO GRANDE UNIT 8 AUTO SYNCHRONIZER UPGRADE	228,119			228,119	20.4547%	46,661			
388	GN238	NEWMAN UNIT 2 LOW PRESSURE TURBINE PACKING REP	224,659			224,659	20.4547%	45,953			
389	GN181	NEWMAN UNIT 1 COOLING TOWER SOFT STARTS REPLAC	218,885			218,885	20.4547%	44,772			
390	GN172	NEWMAN UNIT 1 BENCH BOARD TO DISTRIBUTIVE CONTF	217,912			217,912	20.4547%	44,573			
391	GN241	NEWMAN ZERO LIQUID DISCHARGE CLARIFIER INS	209,982			209,982	20.4547%	42,951			

EL PASO ELECTRIC COMPANY
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JANUARY 1, 2020 THROUGH OCTOBER 31, 2025
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PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
LINE NO. FUNCTION	PROJECT	PROJECT DESCRIPTION	TOTAL COMPANY GROSS ADDITIONS JAN 1, 2020 TO SEPT 30, 2025	LESS: POST-BASE YEAR ADDITIONS APPROVED IN 2020 BASE RATE CASE	PLUS: POST-BASE PERIOD ADDITIONS (OCTOBER 2025)	TEST YEAR PERIOD ADJUSTED TOTAL COMPANY GROSS ADDITIONS	NEW MEXICO ALLOCATOR	TEST YEAR PERIOD NEW MEXICO JURISDICTIONAL ADJUSTED GROSS ADDITIONS	WITNESS (b)	IN SERVICE DATE	PROJECT BENEFIT
392	GN216	NEWMAN UNIT 4 SOFT STARTERS TO VARIABLE FREQUEN	199,248			199,248	20.4547%	40,756			
393	GN228	NW U2 GENERATOR PROTECTION RELAY UPGRADE	194,183			194,183	20.4547%	39,719			
394	GR174	RIO GRANDE PLANT CRANE RAILING UPGRADE	191,870			191,870	20.4547%	39,246			
395	GR191	RIO GRANDE UNIT 8 CIRCULATING WATER PUMP MOTOR (	189,959			189,959	20.4547%	38,856			
396	GR163	RIO GRANDE RACETRACK DRIVE ENTRANCE	177,266			177,266	20.4547%	36,259			
397	GN236	NEWMAN UNIT 4 HRSG 2 REPLACEMENT MANUAL CHECK	176,791			176,791	20.4547%	36,162			
398	GN237	NEWMAN UNIT 4 HRSG 2 REPLACEMENT POWER CHECK \	164,312			164,312	20.4547%	33,610			
399	GR157	RIO GRANDE UNIT 8 SPARE FORCED DRAFT FAN MOTOR	162,883			162,883	20.4547%	33,317			
400	GR139	480V & 2300V SYSTEM UPGRADE	158,910			158,910	20.4547%	32,505			
401	GR190	RIO GRANDE UNIT 8 TURBINE BELLY DRAIN VALVES REPL	154,845			154,845	20.4547%	31,673			
402	GN173	NW UNIT 2 BENCH BOARD TO DCS UPGRADE	143,543			143,543	20.4547%	29,361			
403	GR177	RIO GRANDE DCS CIP CYBER IMPROVEMENTS	139,148			139,148	20.4547%	28,462			
404	GN278	NEWMAN UNIT 5 GAS TURBINE BOIL FEED PUMP SPARE M	134,548			134,548	20.4547%	27,521			
405	GN263	NEWMAN UNIT 4 - GAS TURBINE 1 GENERATOR HYDROGE	134,077			134,077	20.4547%	27,425			
406	GR030	GENERATION - RIO GRANDE -CAPITAL IMPROVEMENT BLA	133,551			133,551	20.4547%	27,317			
407	GN259	NEWMAN UNIT 3 FEEDWATER REGULATOR KIT REPLACEI	123,128			123,128	20.4547%	25,186			
408	GN264	NEWMAN UNIT 4 - GAS TURBINE 2 GENERATOR HYDROGE	122,522			122,522	20.4547%	25,061			
409	GN279	NEWMAN UNIT 4 HIGH PRESSURE CIRCULATING SPARE P	120,673			120,673	20.4547%	24,683			
410	GN343	NW U4/GT1 COMBUSTION INSPECTION CAPITAL IMPROVE	118,669			118,669	20.4547%	24,273			
411	GN030	GENERATION NEWMAN GENERAL & INTANGIBLE BLANKET	113,901			113,901	20.4547%	23,298			
412	GN302	NEWMAN UNIT 5 HRSG 3 DESUPERHEATER REPLACEMEN	108,351			108,351	20.4547%	22,163			
413	GN303	NEWMAN UNIT 5 HRSG 4 DESUPERHEATER REPLACEMEN	108,351			108,351	20.4547%	22,163			
414	VARIOUS	LESS THAN $100,000	234,418		494,359	728,776	20.4547%	149,069			
415	STEAM PRODUCTION TOTAL		227,086,060	(1,743,456)	2,618,440	227,961,045		46,454,891			
	TRANSMISSION										
416	TL302	AIP WOOD TO STEEL STRUCTURES PHASE ONE	41,349,329			41,349,329	23.2303%	9,605,573	OMAR GALLEGOS	12/15/2023	Replacement of 299 wood structures with steel structures due to asset condition and criticality of this 345kV transmission line. Project increases transmission system resilience and reliability.
417	TL245	SEABECK TO SAN FELIPE 115 KV TRANSMISSION LINE	23,858,242		237,710	24,095,953	23.2303%	5,597,562	OMAR GALLEGOS	6/13/2025	The purpose of this project is to construct a new 115kV transmission line from Seabeck Substation to San Felipe Substation, approximately 18.34-miles, of single circuit with a minimum normal and emergency capacity of 380 MVA. This project has been identified in EPE 2024-2033 System Expansion Plan and is part of the East Side Loop Expansion Project and will address projected overload conditions on the EPE system under certain N-1 contingencies.
418	TL295	OTERO 345KV NEW SUBSTATION & TRANSMISSION LINE A	19,657,560			19,657,560	23.2303%	4,566,510	OMAR GALLEGOS	10/19/2023	Project part of a group of network upgrades required under a large generator interconnection agreement for 120MW of solar power and 50MW of Battery Storage between EPE and Buena Vista/Nextera.
419	TS142	EDDY WINDFARM INTERCONNECTION SUBSTATION	15,909,819			15,909,819	23.2303%	3,695,899	OMAR GALLEGOS	6/20/2020	Project part of a group of network upgrades required under the Service Agreement for Conditional Firm Point-To-Point Transmission Service for 250MW of solar power between EPE and Tucson Electric.
420	TL119	JORNADA - MOONGATE 115KV TRANSMISSION LINE	13,615,691			13,615,691	23.2303%	3,162,966	OMAR GALLEGOS	6/1/2023	This project was needed to connect a new substation, Moongate, to the 115kV transmission system (currently radial), but is part of a larger 115kV loop system currently planned for completion in 2028.
421	TS179	FELINA INTERCONNECTION	12,164,429			12,164,429	0.0000%	-	N/A - TEXAS	8/29/2025	Texas Business Solar. Project part of required network upgrades required under a large generator interconnection agreement for 150MW of solar power.
422	TS148	ROBERTS NEW 115kV INTERCONNECTION SUBSTATION	10,398,636			10,398,636	23.2303%	2,415,634	OMAR GALLEGOS	12/27/2023	This project was required to as part of the generation expansion plan. It included a new breaker and a half substation that received three 115kV transmission lines and the connection to the Newman #6 GSU.
423	TS125	PICANTE 345kV SUBSTATION MODIFICATIONS	9,542,696			9,542,696	23.2303%	2,216,797	OMAR GALLEGOS	10/27/2022	This project was identified as part of EPE's Transmission Expansion Plan to connect Picante substation to one of the Caliente-Amrad 345kV transmission line. This project reconfigured this line to be the Amrad-Picante and Picante-Caliente 345kV transmission lines. This configuration will increase flexibility to do maintenance on these lines, which increases reliability in this area on the 345kV system.

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JANUARY 1, 2020 THROUGH OCTOBER 31, 2025
SPONSORS: CYNTHIA S. PRIETO AND ADRIAN HERNANDEZ
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
LINE NO.	FUNCTION	PROJECT	PROJECT DESCRIPTION	TOTAL COMPANY GROSS ADDITIONS JAN 1, 2020 TO SEPT 30, 2025	LESS: POST-BASE YEAR ADDITIONS APPROVED IN 2020 BASE RATE CASE	PLUS: POST-BASE PERIOD ADDITIONS (OCTOBER 2025)	TEST YEAR PERIOD ADJUSTED TOTAL COMPANY GROSS ADDITIONS	NEW MEXICO ALLOCATOR	TEST YEAR PERIOD NEW MEXICO JURISDICTIONAL ADJUSTED GROSS ADDITIONS	WITNESS (b)	IN SERVICE DATE	PROJECT BENEFIT
424		TL243	SEABECK - HORIZON 115KV TRANSMISSION LINE	7,865,330			7,865,330	23.2303%	1,827,140	OMAR GALLEGOS	7/8/2025	The purpose of this project is to rebuild and upgrade structures and conductor of EPE's 6800 line from 69kv to 115kV. Utilizing existing and new infrastructure to construct 7.3 miles of single circuit 115kVtransmission line with a minimum normal and emergency capacity rating of 380 MVA. This project has been identified in EPE 2024-2033 System Expansion Plan and is part of the East Side Loop Expansion Project and will address projected overload conditions on the EPE system under certain N-1 contingencies.
425		TL015	TRANSMISSION LINES IMPROVEMENTS AND UPGRADES	7,841,499			7,841,499	23.2303%	1,821,604	OMAR GALLEGOS	Multi-Year	Blanket project used for recurring transmission line improvements. This includes steel channel additions, timber replacements, structure replacements resulting from inspections, and other capital investments related to transmission lines or corridors.
426		TS065	RELAY UPGRADES IN TRANSMISSION SUBSTATIONS	5,827,425			5,827,425	23.2303%	1,353,728	OMAR GALLEGOS	Multi-Year	This blanket project is for the replacement and upgrade of protection control equipment in transmission substations. This equipment provides real time data and responses to system conditions, which is improves system reliability.
427		TE100	EMERGENCY TRANSMISSION STRUCTURE REPLACEMENT	5,544,304			5,544,304	23.2303%	1,287,958	OMAR GALLEGOS	Multi-Year	Blanket project to record the emergency replacement of transmission structures due to damage by the public, weather events, and aging infrastructure.
428		TP101	SPRINGERVILLE CIRCUIT BREAKER REPLACEMENT	5,394,983			5,394,983	23.2303%	1,253,271	OMAR GALLEGOS	9/25/2023	This project increased system reliability on a critical import path from Springerville to Macho Springs 345kV line. The project was managed and executed by Tucson Electric and EPE's paid its participant cost share for the upgrade of 18 circuit breakers, 29 disconnect switches, 5 line switches, and related equipment at Springerville substation.
429		TL312	CLINT TO VALLEY LINE UPGRADE	5,218,346			5,218,346	23.2303%	1,212,237	OMAR GALLEGOS	5/24/2024	Per EPE's Transmission System Expansion planning document, reconductor and structure upgrades were needed to meet a normal capacity rating of 111.3 MVA and minimum emergency capacity rating of 148.4 MVA. Project is required to mitigate potential overload conditions under certain planning event contingencies.
430		TL283	TXDOT PHASE 1 LOOP 375 XING UPGRADE	4,032,267			4,032,267	23.2303%	936,708			
431		TS156	ESCONDIDO 115KV NEW SUBSTATION	4,021,831		163,178	4,185,010	23.2303%	972,190			
432		TS063	TRANSMISSION SUBSTATION IMPROVEMENTS BLANKET	3,627,951			3,627,951	23.2303%	842,784			
433		TL282	TXDOT PHASE 1 LOOP 375 XING UPGRADE	3,597,258			3,597,258	23.2303%	835,654			
434		TL193	LANE TO DIAMOND HEAD LINE (REBUILD)	3,431,699			3,431,699	23.2303%	797,194			
435		TL293	FABENS TO FELIPE TRANSMISSION LINE UPGRADES	3,357,394			3,357,394	23.2303%	779,933			
436		TL106	SPARKS-WRANGLER REBUILD	3,068,900			3,068,900	23.2303%	712,915			
437		TP100	PALO VERDE TRANSMISSION BLANKET	3,056,743			3,056,743	23.2303%	710,091			
438		TL299	18900 TROWBRIDGE - MARLOW TRANSMISSION LINE UPG	2,148,539			2,148,539	23.2303%	499,112			
439		TT080	TRANSMISSION RIGHT OF WAY AND LAND ACQUISITION BI	2,050,373			2,050,373	23.2303%	476,308			
440		TL313	FE-5 TRANSMISSION LINE	1,798,646			1,798,646	23.2303%	417,831			
441		TH350	EASTERN INTERCONNECTION PROJECT CAPITAL BLANKE	1,754,857			1,754,857	23.2303%	407,659			
442		TS168	SUBSTATION SPARE AUTO TRANSFORMERS	1,715,967			1,715,967	23.2303%	398,624			
443		TH360	SOUTHWEST NEW MEXICO TRANSMISSION BLANKET – SH	1,609,522			1,609,522	23.2303%	373,897			
444		TL274	TRANSMISSION LINE ADJUSTMENTS FOR ROBERTS SUBS	1,566,496			1,566,496	23.2303%	363,902			

EL PASO ELECTRIC COMPANY
EXHIBIT CSP-1: RATE BASE ADDITIONS FOR THE PERIOD
JANUARY 1, 2020 THROUGH OCTOBER 31, 2025
SPONSORS: CYNTHIA S. PRIETO AND ADRIAN HERNANDEZ
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
LINE NO. FUNCTION	PROJECT	PROJECT DESCRIPTION	TOTAL COMPANY GROSS ADDITIONS JAN 1, 2020 TO SEPT 30, 2025	LESS: POST-BASE YEAR ADDITIONS APPROVED IN 2020 BASE RATE CASE	PLUS: POST-BASE PERIOD ADDITIONS (OCTOBER 2025)	TEST YEAR PERIOD ADJUSTED TOTAL COMPANY GROSS ADDITIONS	NEW MEXICO ALLOCATOR	TEST YEAR PERIOD NEW MEXICO JURISDICTIONAL ADJUSTED GROSS ADDITIONS	WITNESS (b)	IN SERVICE DATE	PROJECT BENEFIT
445	TL254	TALAVERA TRANSMISSION LINE IN AND OUT RECONFIGUF	1,311,904			1,311,904	23.2303%	304,759			
446	TL253	69KV WOOD POLE REPLACEMENTS ON GATEWAY	1,212,128			1,212,128	23.2303%	281,581			
447	SS189	PHYSICAL SECURITY IMPROVEMENTS (CIP-014)	1,209,675			1,209,675	23.2303%	281,011			
448	TS175	MACHO SPRINGERVILLE TSS RELAY REPLACEMENT	1,194,651			1,194,651	23.2303%	277,521			
449	TL316	LANE TO WRANGLER RECONDUCTOR	1,187,042			1,187,042	23.2303%	275,753			
450	TL297	DALLAS TRANSMISSION LINE STRUCTURE REPLACEMENT	1,126,991			1,126,991	23.2303%	261,803			
451	TL273	TRANSMISSION LINE HARDENING	910,981			910,981	23.2303%	211,624			
452	TL305	8300 TRANSMISSION LINE STRUCTURE REPLACEMENTS	827,457			827,457	23.2303%	192,221			
453	TS162	AMRAD SUBSTATION 345KV BREAKER REPLACEMENT	815,905			815,905	23.2303%	189,537			
454	TL236	EXECUTIVE TRANSMISSION LINE IN AND OUT RECONFIGU	806,191			806,191	23.2303%	187,281			
455	TS113	30 MVAR CAP ADD FT.BLISS 115KV BUS	779,665			779,665	23.2303%	181,119			
456	TL186	ARROYO TO JORNADA 115KV LINE RECONDUCTOR AND U	757,954			757,954	23.2303%	176,075			
457	TS151	AMRAD STATIC VAR COMPENSATOR CONTROLLER REPLA	753,165			753,165	23.2303%	174,963			
458	TS150	EMERGENCY/UNPLANNED SUBSTATION EQUIPMENT REPI	736,185			736,185	23.2303%	171,018			
459	TS157	NEWMAN 345KV SYNCHRONIZED BREAKER	676,438			676,438	23.2303%	157,139			
460	TL303	ASCARATE TO CFE STRUCTURE REPLACEMENT	654,772			654,772	23.2303%	152,105			
461	TS130	NEWMAN 115KV CIRCUIT BREAKER REPLACEMENTS	623,491			623,491	23.2303%	144,839			
462	TL269	LUNA-DIABLO AND LUNA-AFTON GROUND WIRE ADDITION	578,927			578,927	23.2303%	134,486			
463	TS143	MACHO SPRINGS CIRCUIT BREAKER 2468B REPLACEMEN	556,034			556,034	23.2303%	129,168			
464	ST109	IMPLEMENT SUBSTATION CONNECTIVITY NETWORK	555,831			555,831	23.2303%	129,121			
465	TS158	EDDY TIE T2 TRANSFORMER REPLACEMENT	551,511			551,511	23.2303%	128,118			
466	TS176	GAUNTLET REPLACEMENTS TRANSMISSION SUBSTATION	547,593			547,593	23.2303%	127,208			
467	TL318	GREENLEE-HIDALGO WOOD TO STEEL PH1	537,802			537,802	23.2303%	124,933			
468	TS137	NEWMAN ITE CIRCUIT BREAKER 02448B AND 6018B REPLA	512,536			512,536	23.2303%	119,064			
469	TS132	ORO GRANDE CIRCUIT BREAKER REPLACEMENTS	501,014			501,014	23.2303%	116,387			
470	TL277	TRIUMPH TRANSMISSION LINE IN AND OUT RECONFIGURA	467,818			467,818	23.2303%	108,676			
471	TS155	NEWMAN GROUND GRID ADDITION	459,930			459,930	23.2303%	106,843			
472	TH166	ARROYO-WEST MESA 345 KV LINE REPLACEMENTS/IMPR(	452,653			452,653	23.2303%	105,153			
473	TL275	DIABLO - LUNA BLM PERMIT RENEWAL	451,702			451,702	23.2303%	104,932			
474	TL290	GREENLEE-HIDALGO 35600 LINE IMPROVEMENT	451,304			451,304	23.2303%	104,839			
475	TS153	ARROYO P.I.R. CIRCUIT BREAKER REPLACEMENT	403,527			403,527	23.2303%	93,740			
476	TL272	DIABLO-LUNA DEADEND STRUCTURE 9 RPLACEMENT	391,593			391,593	23.2303%	90,968			
477	SC154	MICROWAVE RADIO UPGRADES-TRUEPOINT	352,866			352,866	23.2303%	81,972			
478	TT007	TRANSMISSION -FACILITY SERVICES BLANKET	332,410			332,410	23.2303%	77,220			
479	TS161	AMRAD AUTO TRANSFORMER RELAY REPLACEMENTS	331,658			331,658	23.2303%	77,045			
480	SC153	PROTECTION SIGNALING UPGRADES BLANKET	313,662			313,662	23.2303%	72,865			
481	TL194	MOONGATE TO ARROYO TRANSMISSION LINE RECONFIGU	285,831			285,831	23.2303%	66,399			
482	TL308	MONTANA POWEER STATION TO CALIENTE LINE UPGRAD	257,091			257,091	23.2303%	59,723			
483	TS152	LUNA SUBSTATION GROUNDING GRID ADDITION	224,025			224,025	23.2303%	52,042			
484	TL267	SAN FELIPE - CLINT 69KV TRANSMISSION LINE	196,353			196,353	23.2303%	45,613			
485	TL319	WE1 TRANSMISSION LINE TAP	159,621			159,621	23.2303%	37,081			
486	TA100	LUNA TO SPRINGERVILLE RIGHT OF WAY ACQUISITIONS A	150,381			150,381	23.2303%	34,934			
487	TH167	AMRAD TO EDDY RIGHT OF WAY ACQUISITION AND RENEV	123,753			123,753	23.2303%	28,748			
488	TL270	LUNA-SPRINGERVILLE (AIP) NEW ROADS	120,194			120,194	23.2303%	27,922			
489	TL239	DURAZNO-ASCARATE 115KV TRANSMISSION LINE REBUIL	119,105			119,105	23.2303%	27,668			
490	VARIOUS	LESS THAN $100,000	8,288,562	(8,474,746)	259,988	73,804	23.2303%	17,145			
491	TRANSMISSION TOTAL		259,286,615	(8,474,746)	660,877	251,472,746		55,592,040			
492	TOTAL ADDITIONS TO TEST YEAR PERIOD RATE BASE		$ 2,302,922,164	$ (18,574,697)	$ 132,944,075	$ 2,417,291,542		$ 408,441,281	(a)		

(a) Total requested gross additions to plant in service including, 1) gross additions for the period January 1, 2020 through September 30, 2025 (Base Period) excluding amounts included in the Test Year Period plant in service in the 2020 Rate Case and 2) major additions from October 1, 2025 to October 31, 2025 requested as adjustments to Test Year Period rate base.

(b) The EPE witness listed in this column is for projects with a Test Year Period Adjusted Total Company Gross Addition (column g) amount of $5 million or over. Projects under $5 million are generally sponsored by Jeff Hughes for generation, Omar Gallegos for transmission and distribution projects, and Cynthia Prieto for general projects.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
EXHIBIT CSP-2: PALO VERDE REVALUATION
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.		(a)	(b)	(c)
		Total Company		
		Gross Plant In Service	Accumulated Provision for Depreciation	Net Plant In Service
1	Unit 1	$ 438,889,195	$ (173,763,917)	$ 265,125,278
2	Unit 2	480,024,619	(197,318,244)	282,706,375
3	Unit 3	449,103,462	(169,787,042)	279,316,420
4		$ 1,368,017,276	$ (540,869,203)	$ 827,148,074
		New Mexico		
		Gross Plant In Service	Accumulated Provision for Depreciation	Net Plant In Service
5	Unit 1	$ 135,252,922	$ (53,549,000)	$ 81,703,922
6	Unit 2	147,929,667	(60,807,761)	87,121,906
7	Unit 3	138,400,663	(52,323,442)	86,077,221
8		$ 421,583,252	$ (166,680,203)	$ 254,903,049

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
EXHIBIT CSP-2: PALO VERDE REVALUATION
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)
			UNIT 1 Annual Details			
Line No.	Balance as of:	Beginning Basis	Additions	Retirements	Net Addns	Gross Plant Balance
1	2/12/96 Revalued Basis	$ 173,140,000				$ 173,140,000
2	Dec 31, 1996		$ 1,402,653	$ (9,558)	$ 1,393,095	174,533,095
3	Dec 31, 1997		192,753	-	192,753	174,725,848
4	Dec 31, 1998		3,821,379	(1,703,333)	2,118,046	176,843,894
5	Dec 31, 1999		3,985,122	(77,910)	3,907,212	180,751,106
6	Dec 31, 2000		3,515,998	(1,656,748)	1,859,250	182,610,356
7	Dec 31, 2001		1,831,063	(631,736)	1,199,327	183,809,683
8	Dec 31, 2002		1,554,249	(114,668)	1,439,581	185,249,264
9	Dec 31, 2003		3,364,119	(318,900)	3,045,219	188,294,483
10	Dec 31, 2004		246,266	(759,170)	(512,904)	187,781,579
11	Dec 31, 2005		37,886,399	(4,845,589)	33,040,810	220,822,389
12	Dec 31, 2006		15,691,147	(2,713,937)	12,977,210	233,799,599
13	Dec 31, 2007		3,321,131	(683,150)	2,637,981	236,437,580
14	Dec 31, 2008		8,747,859	(388,507)	8,359,352	244,796,932
15	Dec 31, 2009		5,290,944	(1,453,357)	3,837,587	248,634,519
16	Dec 31, 2010		16,193,250	(1,751,888)	14,441,362	263,075,881
17	Dec 31, 2011		13,123,091	(1,013,005)	12,110,086	275,185,967
18	Dec 31, 2012		9,868,395	(740,950)	9,127,445	284,313,412
19	Dec 31, 2013		10,904,840	(1,401,113)	9,503,727	293,817,139
20	Dec 31, 2014		22,738,064	(284,260)	22,453,804	316,270,943
21	Dec 31, 2015		7,560,264	(1,076,917)	6,483,347	322,754,290
22	Dec 31, 2016		16,110,567	(3,024,078)	13,086,489	335,840,779
23	Dec 31, 2017		16,808,253	(903,597)	15,904,657	351,745,435
24	Dec 31, 2018		7,315,693	(1,326,947)	5,988,746	357,734,181
25	Dec 31, 2019		12,410,416	(1,472,490)	10,937,927	368,672,108
26	Dec 31, 2020		21,475,143	(816,410)	20,658,733	389,330,841
27	Dec 31, 2021		4,575,559	(447,741)	4,127,819	393,458,660
28	Dec 31, 2022		11,489,636	(2,674,542)	8,815,094	402,273,754
29	Dec 31, 2023		15,443,939	(1,017,769)	14,426,170	416,699,924
30	Dec 31, 2024		7,412,426	(1,130,522)	6,281,904	422,981,828
31	9ME September 30, 2025		16,977,139	(843,884)	16,133,255	439,115,083
32	ME October 31, 2025		75,680	(301,568)	(225,888)	$ 438,889,195
33	Totals:		$ 301,333,438	$ (35,584,243)	$ 265,749,195	

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
EXHIBIT CSP-2: PALO VERDE REVALUATION
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)
			UNIT 2 Annual Details			
		Beginning Basis	Additions	Retirements	Net Addns	Gross Plant Balance
34	2/12/96 Revalued Basis	$ 215,285,000				$ 215,285,000
35	Dec 31, 1996		$ 2,184,331	$ (9,558)	$ 2,174,773	217,459,773
36	Dec 31, 1997		323,109	-	323,109	217,782,882
37	Dec 31, 1998		2,520,753	(1,963,046)	557,707	218,340,589
38	Dec 31, 1999		3,525,260	(2,161,421)	1,363,839	219,704,428
39	Dec 31, 2000		3,263,652	(1,525,374)	1,738,278	221,442,706
40	Dec 31, 2001		1,588,008	(181,700)	1,406,309	222,849,014
41	Dec 31, 2002		3,149,792	(631,804)	2,517,988	225,367,003
42	Dec 31, 2003		46,996,783	(3,404,528)	43,592,255	268,959,258
43	Dec 31, 2004		11,418,981	(3,055,177)	8,363,804	277,323,062
44	Dec 31, 2005		1,921,332	(281,665)	1,639,667	278,962,729
45	Dec 31, 2006		3,142,060	(403,297)	2,738,763	281,701,492
46	Dec 31, 2007		2,017,315	(775,300)	1,242,015	282,943,507
47	Dec 31, 2008		6,864,903	(798,438)	6,066,465	289,009,972
48	Dec 31, 2009		4,844,437	(518,255)	4,326,182	293,336,154
49	Dec 31, 2010		19,182,148	(3,409,013)	15,773,135	309,109,289
50	Dec 31, 2011		15,157,506	(1,780,689)	13,376,817	322,486,106
51	Dec 31, 2012		9,037,372	(371,461)	8,665,911	331,152,017
52	Dec 31, 2013		8,847,127	(2,126,659)	6,720,468	337,872,485
53	Dec 31, 2014		18,785,531	(2,436,117)	16,349,414	354,221,899
54	Dec 31, 2015		22,268,426	(657,421)	21,611,005	375,832,904
55	Dec 31, 2016		7,803,646	(1,855,112)	5,948,534	381,781,438
56	Dec 31, 2017		14,321,477	(971,770)	13,349,707	395,131,145
57	Dec 31, 2018		16,451,755	(1,688,043)	14,763,712	409,894,857
58	Dec 31, 2019		9,840,362	(1,417,380)	8,422,982	418,317,839
59	Dec 31, 2020		14,185,620	(787,502)	13,398,118	431,715,957
60	Dec 31, 2021		6,379,903	(536,159)	5,843,743	437,559,701
61	Dec 31, 2022		10,011,616	(2,976,032)	7,035,584	444,595,284
62	Dec 31, 2023		16,677,285	(970,104)	15,707,181	460,302,466
63	Dec 31, 2024		16,848,416	(1,270,546)	15,577,870	475,880,336
64	9ME September 30, 2025		5,352,125	(1,071,290)	4,280,835	480,161,171
65	ME October 31, 2025		(128,684)	(7,868)	(136,552)	$ 480,024,619
66	Totals:		$ 304,782,349	$ (40,042,730)	$ 264,739,619	

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
EXHIBIT CSP-2: PALO VERDE REVALUATION
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)
			UNIT 3 Annual Details			
		Beginning Basis	Additions	Retirements	Net Addns	Gross Plant Balance
67	2/12/96 Revalued Basis	$ 173,904,000				$ 173,904,000
68	Dec 31, 1996		2,785,565	(9,558)	2,776,007	176,680,007
69	Dec 31, 1997		1,417,752	-	1,417,752	178,097,759
70	Dec 31, 1998		1,374,518	(1,268,778)	105,740	178,203,499
71	Dec 31, 1999		1,592,379	(84,293)	1,508,086	179,711,585
72	Dec 31, 2000		3,113,943	(1,580,066)	1,533,877	181,245,462
73	Dec 31, 2001		2,440,935	(438,877)	2,002,058	183,247,520
74	Dec 31, 2002		1,949,130	(104,085)	1,845,045	185,092,565
75	Dec 31, 2003		4,838,657	(481,461)	4,357,196	189,449,761
76	Dec 31, 2004		1,508,674	(398,899)	1,109,775	190,559,536
77	Dec 31, 2005		1,936,384	(1,255,935)	680,449	191,239,985
78	Dec 31, 2006		4,150,173	(345,139)	3,805,034	195,045,019
79	Dec 31, 2007		1,397,916	(193,599)	1,204,317	196,249,336
80	Dec 31, 2008		56,999,385	(7,502,223)	49,497,162	245,746,498
81	Dec 31, 2009		7,998,258	(1,197,560)	6,800,698	252,547,196
82	Dec 31, 2010		16,786,084	(1,495,222)	15,290,862	267,838,058
83	Dec 31, 2011		12,531,698	(1,009,527)	11,522,171	279,360,229
84	Dec 31, 2012		8,946,576	(1,054,898)	7,891,678	287,251,907
85	Dec 31, 2013		8,926,778	(1,165,255)	7,761,523	295,013,430
86	Dec 31, 2014		18,767,949	(595,845)	18,172,104	313,185,534
87	Dec 31, 2015		16,980,246	(1,297,394)	15,682,852	328,868,385
88	Dec 31, 2016		12,140,734	(166,721)	11,974,013	340,842,399
89	Dec 31, 2017		14,454,623	(1,354,917)	13,099,706	353,942,105
90	Dec 31, 2018		14,634,942	(1,531,682)	13,103,261	367,045,366
91	Dec 31, 2019		18,840,766	(566,011)	18,274,755	385,320,121
92	Dec 31, 2020		7,901,432	(1,325,878)	6,575,555	391,895,675
93	Dec 31, 2021		12,016,148	(434,770)	11,581,378	403,477,053
94	Dec 31, 2022		14,063,511	(2,167,591)	11,895,920	415,372,973
95	Dec 31, 2023		21,333,505	(1,878,283)	19,455,222	434,828,195
96	Dec 31, 2024		13,392,619	(1,083,830)	12,308,789	447,136,985
97	9ME September 30, 2025		2,632,584	(471,106)	2,161,478	449,298,463
98	ME October 31, 2025		(119,058)	(75,943)	(195,001)	$ 449,103,462
99	Totals:		$ 307,734,808	$ (32,535,346)	$ 275,199,462	

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
EXHIBIT CSP-2: PALO VERDE REVALUATION
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)
			Unit 1 Annual Activity				
Line No	Balance as of:	Beginning Balance	Depreciation Expense	Retirements	Cost of Removal	Salvage	Ending Balance
1	Sept 30 - Dec 31, 1996	$ -	$ (1,498,591)	$ 9,558	$ 34,537	$ (4,944)	$ (1,459,440)
2	1997	(1,459,440)	(6,021,825)	-	69,435	(1,777)	(7,413,607)
3	1998	(7,413,607)	(6,064,490)	1,703,333	47,194	(12,078)	(11,739,648)
4	1999	(11,739,648)	(6,178,852)	77,910	124,453	3,284	(17,712,853)
5	2000	(17,712,853)	(6,291,175)	1,656,748	51,772	(5,468)	(22,300,976)
6	2001	(22,300,976)	(6,353,346)	631,736	396,412	(4,292)	(27,630,466)
7	2002	(27,630,466)	(6,409,627)	114,668	9,796	(19,476)	(33,935,105)
8	2003	(33,935,105)	(6,510,132)	318,900	75,868	(6,844)	(40,057,313)
9	2004	(40,057,313)	(6,567,129)	759,170	50,236	(3,308)	(45,818,344)
10	2005	(45,818,344)	(7,380,937)	4,845,589	2,357,572	(4,386)	(46,000,506)
11	2006	(46,000,506)	(8,548,464)	2,713,937	253,908	(3,025)	(51,584,150)
12	2007	(51,584,150)	(8,963,246)	683,150	322,359	(5,468)	(59,547,355)
13	2008	(59,547,355)	(9,282,387)	388,507	80,282	(36,783)	(68,397,736)
14	2009	(68,397,736)	(9,648,176)	1,453,357	236,367	(2,577)	(76,358,765)
15	2010	(76,358,765)	(7,937,235)	1,751,888	579,962	(4,403)	(81,968,553)
16	2011	(81,968,553)	(6,009,386)	1,013,005	512,310	(6,054)	(86,458,678)
17	2012	(86,458,678)	(6,325,770)	740,950	99,590	(337,076)	(92,280,984)
18	2013	(92,280,984)	(6,612,560)	1,401,113	459,372	(356,323)	(97,389,382)
19	2014	(97,389,382)	(7,123,213)	284,260	492,332	-	(103,736,003)
20	2015	(103,736,003)	(6,557,399)	1,076,917	284,133	(451,514)	(109,383,865)
21	2016	(109,383,865)	(6,541,917)	3,024,078	1,375,652	(6,118)	(111,532,170)
22	2017	(111,532,170)	(7,050,270)	903,597	661,136	(43,345)	(117,061,052)
23	2018	(117,061,052)	(7,447,976)	1,326,947	467,184	(455,779)	(123,170,676)
24	2019	(123,170,676)	(7,767,198)	1,472,490	372,231	26,136	(129,067,017)
25	2020	(129,067,017)	(8,386,435)	816,410	774,815	(1,690,426)	(137,552,653)
26	2021	(137,552,653)	(8,891,635)	447,741	476,815	(198,494)	(145,718,226)
27	2022	(145,718,226)	(9,166,870)	2,674,542	764,862	(95,030)	(151,540,723)
28	2023	(151,540,723)	(9,682,988)	1,017,769	422,371	(43,200)	(159,826,772)
29	2024	(159,826,772)	(10,163,908)	1,130,522	772,116	(621,503)	(168,709,546)
30	2025	(168,709,546)	(8,032,257)	1,145,452	2,336,401	(503,968)	$ (173,763,917)
31	Totals		$ (219,415,394)	$ 35,584,243	$ 14,961,473	$ (4,894,239)	

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
EXHIBIT CSP-2: PALO VERDE REVALUATION
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)
			Unit 2 Annual Activity				
Line No	Balance as of:	Beginning Balance	Depreciation Expense	Retirements	Cost of Removal	Salvage	Ending Balance
32	Sept 30 - Dec 31, 1996	$ -	$ (1,803,103)	$ 9,558	$ 654	$ (4,944)	$ (1,797,835)
33	1997	(1,797,835)	(7,254,230)	-	(46)	(1,777)	(9,053,888)
34	1998	(9,053,888)	(7,269,760)	1,963,046	90,742	(12,078)	(14,281,938)
35	1999	(14,281,938)	(7,304,975)	2,161,421	16,874	3,284	(19,405,334)
36	2000	(19,405,334)	(7,363,660)	1,525,374	32,504	(5,468)	(25,216,584)
37	2001	(25,216,584)	(7,425,215)	181,700	77,047	(4,292)	(32,387,344)
38	2002	(32,387,344)	(7,505,799)	631,804	412,380	(19,476)	(38,868,435)
39	2003	(38,868,435)	(8,505,915)	3,404,528	16,539	(6,844)	(43,960,127)
40	2004	(43,960,127)	(9,643,658)	3,055,177	2,179,878	(3,101)	(48,371,831)
41	2005	(48,371,831)	(9,872,785)	281,665	155,645	(4,386)	(57,811,692)
42	2006	(57,811,692)	(9,980,293)	403,297	62,900	(3,025)	(67,328,813)
43	2007	(67,328,813)	(10,081,447)	775,300	213,099	(5,468)	(76,427,329)
44	2008	(76,427,329)	(10,282,644)	798,438	162,064	(36,783)	(85,786,254)
45	2009	(85,786,254)	(10,578,398)	518,255	162,617	(2,577)	(95,686,357)
46	2010	(95,686,357)	(8,804,610)	3,409,013	713,451	(4,403)	(100,372,906)
47	2011	(100,372,906)	(6,781,720)	1,780,689	451,610	(6,054)	(104,928,381)
48	2012	(104,928,381)	(7,100,258)	371,461	319,622	(367,375)	(111,704,932)
49	2013	(111,704,932)	(7,329,523)	2,126,659	645,913	(651,635)	(116,913,517)
50	2014	(116,913,517)	(7,686,809)	2,436,117	882,572	(631,068)	(121,912,705)
51	2015	(121,912,705)	(7,153,158)	657,421	554,573	(7,391)	(127,861,259)
52	2016	(127,861,259)	(7,219,621)	1,855,112	363,238	(1,223,122)	(134,085,651)
53	2017	(134,085,651)	(7,548,461)	971,770	715,427	(83,156)	(140,030,071)
54	2018	(140,030,071)	(8,044,312)	1,688,043	388,401	(62,579)	(146,060,518)
55	2019	(146,060,518)	(8,468,128)	1,417,380	651,240	(60,631)	(152,520,657)
56	2020	(152,520,657)	(8,882,244)	787,502	854,718	(946,773)	(160,707,455)
57	2021	(160,707,455)	(9,261,642)	536,159	1,076,694	(278,296)	(168,634,538)
58	2022	(168,634,538)	(9,526,102)	2,976,032	423,527	(634,004)	(175,395,086)
59	2023	(175,395,086)	(10,013,199)	970,104	953,419	(277,801)	(183,762,562)
60	2024	(183,762,562)	(10,712,975)	1,270,546	1,985,847	(210,094)	(191,429,239)
61	2025	(191,429,239)	(8,383,000)	1,079,158	1,337,386	77,450	$ (197,318,244)
62	Totals		$ (247,787,644)	$ 40,042,730	$ 15,900,536	$ (5,473,866)	

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
EXHIBIT CSP-2: PALO VERDE REVALUATION
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)
			Unit 3 Annual Activity				
Line No	Balance as of:	Beginning Balance	Depreciation Expense	Retirements	Cost of Removal	Salvage	Ending Balance
	Sept 30 - Dec 31, 1996	$ -	$ (1,413,645)	$ 9,558	$ 17,724	$ (4,944)	$ (1,391,307)
63	1997	(1,391,307)	(5,722,984)	-	109	(1,777)	(7,115,959)
64	1998	(7,115,959)	(5,748,436)	1,268,778	88,404	(12,078)	(11,519,291)
65	1999	(11,519,291)	(5,777,189)	84,293	46,169	3,284	(17,162,734)
66	2000	(17,162,734)	(5,832,524)	1,580,066	29,850	(5,468)	(21,390,810)
67	2001	(21,390,810)	(5,899,430)	438,877	313,889	(4,292)	(26,541,766)
68	2002	(26,541,766)	(5,974,832)	104,085	87,216	(19,476)	(32,344,773)
69	2003	(32,344,773)	(6,102,508)	481,461	25,182	(6,844)	(37,947,482)
70	2004	(37,947,482)	(6,217,409)	398,899	12,046	(3,101)	(43,757,047)
71	2005	(43,757,047)	(6,256,999)	1,255,935	312,381	(4,386)	(48,450,116)
72	2006	(48,450,116)	(6,363,060)	345,139	94,853	(382,951)	(54,756,135)
73	2007	(54,756,135)	(6,483,764)	193,599	223,440	(5,468)	(60,828,328)
74	2008	(60,828,328)	(7,816,429)	7,502,223	3,344,634	(36,783)	(57,834,683)
75	2009	(57,834,683)	(9,307,894)	1,197,560	289,700	(2,577)	(65,657,894)
76	2010	(65,657,894)	(7,771,248)	1,495,222	693,043	(4,403)	(71,245,279)
77	2006	(71,245,279)	(5,928,777)	1,009,527	104,363	(6,054)	(76,066,220)
78	2007	(76,066,220)	(6,201,545)	1,054,898	556,754	(119,965)	(80,776,079)
79	2008	(80,776,079)	(6,428,424)	1,165,255	539,095	(758,037)	(86,258,189)
80	2009	(86,258,189)	(6,817,899)	595,845	46,161	-	(92,434,082)
81	2010	(92,434,082)	(6,455,058)	1,297,394	627,669	(452,293)	(97,416,370)
82	2011	(97,416,370)	(6,588,272)	166,721	865,333	(35,658)	(103,008,246)
83	2012	(103,008,246)	(6,993,583)	1,354,917	381,432	(21,552)	(108,287,031)
84	2013	(108,287,031)	(7,431,282)	1,531,682	949,883	(3,423,654)	(116,660,403)
85	2014	(116,660,403)	(7,973,581)	566,011	691,271	(37,462)	(123,414,163)
86	2015	(123,414,163)	(8,418,265)	1,325,878	663,298	(1,943,877)	(131,787,128)
87	2016	(131,787,128)	(8,755,384)	434,770	(383,952)	(383,952)	(140,875,646)
88	2017	(140,875,646)	(9,208,008)	2,167,591	1,162,552	(349,167)	(147,102,678)
89	2018	(147,102,678)	(9,836,765)	1,878,283	607,937	(383,952)	(154,837,175)
90	2019	(154,837,175)	(10,500,156)	1,083,830	1,005,576	(299,741)	(163,547,665)
91	2025	(163,547,665)	(8,111,193)	547,049	1,385,791	(61,023)	$ (169,787,042)
92	Totals		$ (208,336,543)	$ 32,535,346	$ 14,781,806	$ (8,767,651)	

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
EXHIBIT CSP-2: PALO VERDE REVALUATION
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)
								Oct-Dec																	
								1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
		UNIT 1 Annual Details																							
		Additions		Retirements		Net Additions																			
	Beginning																								
1	Basis	$ 173,140,000						$ 1,492,586	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########
2	1996	1,402,653		$ (9,558)		$ 1,393,095		6,005	48,038	48,038	48,038	48,038	48,038	48,038	48,038	48,038	48,038	48,038	48,038	48,038	48,038	38,235	28,431	28,431	28,431
3	1997	192,753		-		192,753			3,442	6,884	6,884	6,884	6,884	6,884	6,884	6,884	6,884	6,884	6,884	6,884	6,884	5,450	4,016	4,016	4,016
4	1998	3,821,379		(1,703,333)		2,118,046				39,223	78,446	78,446	78,446	78,446	78,446	78,446	78,446	78,446	78,446	78,446	78,446	61,756	45,065	45,065	45,065
5	1999	3,985,122		(77,910)		3,907,212					75,139	150,277	150,277	150,277	150,277	150,277	150,277	150,277	150,277	150,277	150,277	117,608	84,939	84,939	84,939
6	2000	3,515,998		(1,656,748)		1,859,250						37,185	74,370	74,370	74,370	74,370	74,370	74,370	74,370	74,370	74,370	57,844	41,317	41,317	41,317
7	2001	1,831,063		(631,736)		1,199,327							24,986	49,972	49,972	49,972	49,972	49,972	49,972	49,972	49,972	38,615	27,257	27,257	27,257
8	2002	1,554,249		(114,668)		1,439,581								31,295	62,590	62,590	62,590	62,590	62,590	62,590	62,590	48,035	33,479	33,479	33,479
9	2003	3,364,119		(318,900)		3,045,219									69,210	138,419	138,419	138,419	138,419	138,419	138,419	105,462	72,505	72,505	72,505
10	2004	246,266		(759,170)		(512,904)										(12,212)	(24,424)	(24,424)	(24,424)	(24,424)	(24,424)	(18,467)	(12,510)	(12,510)	(12,510)
11	2005	37,886,399		(4,845,589)		33,040,810											826,020	1,652,041	1,652,041	1,652,041	1,652,041	1,239,031	826,020	826,020	826,020
12	2006	15,691,147		(2,713,937)		12,977,210												341,506	683,011	683,011	683,011	507,880	332,749	332,749	332,749
13	2007	3,321,131		(683,150)		2,637,981													73,277	146,555	146,555	107,988	69,421	69,421	69,421
14	2008	8,747,859		(388,507)		8,359,352														245,863	491,727	358,828	225,928	225,928	225,928
15	2009	5,290,944		(1,453,357)		3,837,587															119,925	173,225	106,600	106,600	106,600
16	2010	16,193,250		(1,751,888)		14,441,362																343,842	412,610	412,610	412,610
17	2011	13,123,091		(1,013,005)		12,110,086																	178,090	356,179	356,179
18	2012	9,868,395		(740,950)		9,127,445																		138,295	276,589
19	2013	10,904,840		(1,401,113)		9,503,727																			148,496
20	2014	22,738,064		(284,260)		22,453,804																			
21	2015	7,560,264		(1,076,917)		6,483,347																			
22	2016	16,110,567		(3,024,078)		13,086,489																			
23	2017	16,808,253		(903,597)		15,904,657																			
24	2018	7,315,693		(1,326,947)		5,988,746																			
25	2019	12,410,416		(1,472,490)		10,937,927																			
26	2020	21,475,143		(816,410)		20,658,733																			
27	2021	4,575,559		(447,741)		4,127,819																			
28	2022	11,489,636		(2,674,542)		8,815,094																			
29	2023	15,443,939		(1,017,769)		14,426,170																			
30	2024	7,412,426		(1,130,522)		6,281,904																			
	9ME SEPT																								
31	2025	16,977,139		(843,884)		16,133,255																			
	ME OCT																								
32	2025	75,680		(301,568)		(225,888)																			
33		$ 301,333,438		$ (35,584,243)		$ 265,749,195		$ 1,498,591	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########

34 Net Book Value at October 31, 2025: $ 438,889,195

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
EXHIBIT CSP-2: PALO VERDE REVALUATION
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

UNIT 2 Annual Details

Line No.		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)
									Oct-Dec																	
									1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
			Additions		Retirements		Net Additions																			
35		Beginning Basis	$ 215,285,000						$ 1,794,042	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########
36		1996	2,184,331		$ (9,558)		$ 2,174,773		9,062	72,492	72,492	72,492	72,492	72,492	72,492	72,492	72,492	72,492	72,492	72,492	72,492	72,492	57,994	43,495	43,495	43,495
37		1997	323,109		-		323,109			5,571	11,142	11,142	11,142	11,142	11,142	11,142	11,142	11,142	11,142	11,142	11,142	11,142	8,868	6,594	6,594	6,594
38		1998	2,520,753		(1,963,046)		557,707				9,959	19,918	19,918	19,918	19,918	19,918	19,918	19,918	19,918	19,918	19,918	19,918	15,769	11,619	11,619	11,619
39		1999	3,525,260		(2,161,421)		1,363,839					25,256	50,513	50,513	50,513	50,513	50,513	50,513	50,513	50,513	50,513	50,513	39,766	29,018	29,018	29,018
40		2000	3,263,652		(1,525,374)		1,738,278						33,428	66,857	66,857	66,857	66,857	66,857	66,857	66,857	66,857	66,857	52,323	37,789	37,789	37,789
41		2001	1,588,008		(181,700)		1,406,309							28,126	56,252	56,252	56,252	56,252	56,252	56,252	56,252	56,252	43,752	31,251	31,251	31,251
42		2002	3,149,792		(631,804)		2,517,988								52,458	104,916	104,916	104,916	104,916	104,916	104,916	104,916	81,072	57,227	57,227	57,227
43		2003	46,996,783		(3,404,528)		43,592,255									947,658	1,895,315	1,895,315	1,895,315	1,895,315	1,895,315	1,895,315	1,454,544	1,013,773	1,013,773	1,013,773
44		2004	11,418,981		(3,055,177)		8,363,804										190,086	380,173	380,173	380,173	380,173	380,173	289,656	199,138	199,138	199,138
45		2005	1,921,332		(281,665)		1,639,667											39,040	78,079	78,079	78,079	78,079	59,036	39,992	39,992	39,992
46		2006	3,142,060		(403,297)		2,738,763												68,469	136,938	136,938	136,938	102,704	68,469	68,469	68,469
47		2007	2,017,315		(775,300)		1,242,015													32,685	65,369	65,369	48,608	31,847	31,847	31,847
48		2008	6,864,903		(798,438)		6,066,465														168,513	337,026	248,335	159,644	159,644	159,644
49		2009	4,844,437		(518,255)		4,326,182															127,241	185,703	116,924	116,924	116,924
50		2010	19,182,148		(3,409,013)		15,773,135																375,551	438,143	438,143	438,143
51		2011	15,157,506		(1,780,689)		13,376,817																	191,097	382,195	382,195
52		2012	9,037,372		(371,461)		8,665,911																		127,440	254,880
53		2013	8,847,127		(2,126,659)		6,720,468																			101,825
54		2014	18,785,531		(2,436,117)		16,349,414																			
55		2015	22,268,426		(657,421)		21,611,005																			
56		2016	7,803,646		(1,855,112)		5,948,534																			
57		2017	14,321,477		(971,770)		13,349,707																			
58		2018	16,451,755		(1,688,043)		14,763,712																			
59		2019	9,840,362		(1,417,380)		8,422,982																			
60		2020	14,185,620		(787,502)		13,398,118																			
61		2021	6,379,903		(536,159)		5,843,743																			
62		2022	10,011,616		(2,976,032)		7,035,584																			
63		2023	16,677,285		(970,104)		15,707,181																			
64		2024	16,848,416		(1,270,546)		15,577,870																			
		9ME SEPT																								
65		2025	5,352,125		(1,071,290)		4,280,835																			
		ME OCT																								
66		2025	(128,684)		(7,868)		(136,552)																			
67			$ 304,782,349		$ (40,042,730)		$ 264,739,619		$ 1,803,103	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########

68 Net Book Value at October 31, 2025: $ 480,024,619

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
EXHIBIT CSP-2: PALO VERDE REVALUATION
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

UNIT 3 Annual Details

Line No.		(a)	(b) Additions	(c)	(d) Retirements	(e)	(f) Net Additions	(g)	(h) Oct-Dec 1996	(i) 1997	(j) 1998	(k) 1999	(l) 2000	(m) 2001	(n) 2002	(o) 2003	(p) 2004	(q) 2005	(r) 2006	(s) 2007	(t) 2008	(u) 2009	(v) 2010	(w) 2011	(x) 2012	(y) 2013
69	Beginning Basis		$ 173,904,000						$ 1,402,452	##########	##########	##########	##########	##########	##########	##########	##########	##########	##########	##########	##########	##########	##########	##########	##########	##########
70	1996		2,785,565		$ (9,558)		$ 2,776,007		11,194	89,549	89,549	89,549	89,549	89,549	89,549	89,549	89,549	89,549	89,549	89,549	89,549	71,991	54,432	54,432	54,432
71	1997		1,417,752		-		1,417,752			23,629	47,258	47,258	47,258	47,258	47,258	47,258	47,258	47,258	47,258	47,258	47,258	37,807	28,355	28,355	28,355
72	1998		1,374,518		(1,268,778)		105,740				1,823	3,646	3,646	3,646	3,646	3,646	3,646	3,646	3,646	3,646	3,646	2,902	2,158	2,158	2,158
73	1999		1,592,379		(84,293)		1,508,086					26,930	53,860	53,860	53,860	53,860	53,860	53,860	53,860	53,860	53,860	42,639	31,418	31,418	31,418
74	2000		3,113,943		(1,580,066)		1,533,877						28,405	56,810	56,810	56,810	56,810	56,810	56,810	56,810	56,810	56,810	44,723	32,636	32,636	32,636
75	2001		2,440,935		(438,877)		2,002,058							38,501	77,002	77,002	77,002	77,002	77,002	77,002	77,002	77,002	60,263	43,523	43,523	43,523
76	2002		1,949,130		(104,085)		1,845,045								36,901	73,802	73,802	73,802	73,802	73,802	73,802	73,802	57,402	41,001	41,001	41,001
77	2003		4,838,657		(481,461)		4,357,196									90,775	181,550	181,550	181,550	181,550	181,550	181,550	140,289	99,027	99,027	99,027
78	2004		1,508,674		(398,899)		1,109,775										24,126	48,251	48,251	48,251	48,251	48,251	37,030	25,809	25,809	25,809
79	2005		1,936,384		(1,255,935)		680,449											15,465	30,930	30,930	30,930	30,930	23,566	16,201	16,201	16,201
80	2006		4,150,173		(345,139)		3,805,034												90,596	181,192	181,192	181,192	136,999	92,806	92,806	92,806
81	2007		1,397,916		(193,599)		1,204,317													30,108	60,216	60,216	45,162	30,108	30,108	30,108
82	2008		56,999,385		(7,502,223)		49,497,162														1,302,557	2,605,114	1,937,136	1,269,158	1,269,158	1,269,158
83	2009		7,998,258		(1,197,560)		6,800,698															188,908	278,392	178,966	178,966	178,966
84	2010		16,786,084		(1,495,222)		15,290,862																345,106	413,267	413,267	413,267
85	2011		12,531,698		(1,009,527)		11,522,171																	160,030	320,060	320,060
86	2012		8,946,576		(1,054,898)		7,891,678																		112,738	225,477
87	2013		8,926,778		(1,165,255)		7,761,523																			114,140
88	2014		18,767,949		(595,845)		18,172,104																			
89	2015		16,980,246		(1,297,394)		15,682,852																			
90	2016		12,140,734		(166,721)		11,974,013																			
91	2017		14,454,623		(1,354,917)		13,099,706																			
92	2018		14,634,942		(1,531,682)		13,103,261																			
93	2019		18,840,766		(566,011)		18,274,755																			
94	2020		7,901,432		(1,325,878)		6,575,555																			
95	2021		12,016,148		(434,770)		11,581,378																			
96	2022		14,063,511		(2,167,591)		11,895,920																			
97	2023		21,333,505		(1,878,283)		19,455,222																			
98	2024		13,392,619		(1,083,830)		12,308,789																			
99	9ME SEPT 2025		2,632,584		(471,106)		2,161,478																			
100	ME OCT 2025		(119,058)		(75,943)		(195,001)																			
101			$ 307,734,808		$ (32,535,346)		$ 275,199,462		$ 1,413,645	##########	##########	##########	##########	##########	##########	##########	##########	##########	##########	##########	##########	##########	##########	##########	##########	##########

102 Net Book Value at October 31, 2025: $ 449,103,462

	Annualized Expense	
103	PV Unit 1	$ 11,085,968
104	PV Unit 2	11,256,004
105	PV Unit 3	10,843,288
106		$ 33,185,260

Depreciation Expense

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
EXHIBIT CSP-2: PALO VERDE REVALUATION
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a)	(b)	(c)	(d)	(e)	(f)	(z)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(ah)	(ai)	(aj)	(ak)	(al)	(am)	(an)
								Jan-Mar		Apr-Dec											
		UNIT 1 Annual Details					2014	2015	A/D	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Annual Expense
		Additions		Retirements		Net Additions															
	Beginning																				
1	Basis	$ 173,140,000					########	$ 883,367	$ 98,876,222	#########	$2,455,001	########	$ 2,455,001	$ 2,455,001	$ 2,455,001	$ 2,455,001	$ 2,455,001	$ 2,455,001	$ 2,455,001	$ 1,841,251	$ 2,455,001
2	1996	1,402,653		$ (9,558)		$ 1,393,095	28,431	7,108	789,565	14,963	19,951	19,951	19,951	19,951	19,951	19,951	19,951	19,951	19,951	14,963	19,951
3	1997	192,753		-		192,753	4,016	1,004	108,568	2,087	2,783	2,783	2,783	2,783	2,783	2,783	2,783	2,783	2,783	2,087	2,783
4	1998	3,821,379		(1,703,333)		2,118,046	45,065	11,266	1,155,411	23,867	31,823	31,823	31,823	31,823	31,823	31,823	31,823	31,823	31,823	23,867	31,823
5	1999	3,985,122		(77,910)		3,907,212	84,939	21,235	2,056,508	45,885	61,180	61,180	61,180	61,180	61,180	61,180	61,180	61,180	61,180	45,885	61,180
6	2000	3,515,998		(1,656,748)		1,859,250	41,317	10,329	939,956	22,793	30,390	30,390	30,390	30,390	30,390	30,390	30,390	30,390	30,390	22,793	30,390
7	2001	1,831,063		(631,736)		1,199,327	27,257	6,814	579,219	15,374	20,499	20,499	20,499	20,499	20,499	20,499	20,499	20,499	20,499	15,374	20,499
8	2002	1,554,249		(114,668)		1,439,581	33,479	8,370	659,745	19,335	25,780	25,780	25,780	25,780	25,780	25,780	25,780	25,780	25,780	19,335	25,780
9	2003	3,364,119		(318,900)		3,045,219	72,505	18,126	1,313,332	42,939	57,252	57,252	57,252	57,252	57,252	57,252	57,252	57,252	57,252	42,939	57,252
10	2004	246,266		(759,170)		(512,904)	(12,510)	(3,128)	(205,967)	(7,610)	(10,147)	(10,147)	(10,147)	(10,147)	(10,147)	(10,147)	(10,147)	(10,147)	(10,147)	(7,610)	(10,147)
11	2005	37,886,399		(4,845,589)		33,040,810	826,020	206,505	12,183,800	517,116	689,488	689,488	689,488	689,488	689,488	689,488	689,488	689,488	689,488	517,116	689,488
12	2006	15,691,147		(2,713,937)		12,977,210	332,749	83,187	4,312,602	214,825	286,433	286,433	286,433	286,433	286,433	286,433	286,433	286,433	286,433	214,825	286,433
13	2007	3,321,131		(683,150)		2,637,981	69,421	17,355	769,414	46,328	61,771	61,771	61,771	61,771	61,771	61,771	61,771	61,771	61,771	46,328	61,771
14	2008	8,747,859		(388,507)		8,359,352	225,928	56,482	2,056,612	156,266	208,355	208,355	208,355	208,355	208,355	208,355	208,355	208,355	208,355	156,266	208,355
15	2009	5,290,944		(1,453,357)		3,837,587	106,600	26,650	746,200	76,646	102,195	102,195	102,195	102,195	102,195	102,195	102,195	102,195	102,195	76,646	102,195
16	2010	16,193,250		(1,751,888)		14,441,362	412,610	103,153	2,097,435	306,048	408,064	408,064	408,064	408,064	408,064	408,064	408,064	408,064	408,064	306,048	408,064
17	2011	13,123,091		(1,013,005)		12,110,086	356,179	89,045	1,335,672	267,134	356,179	356,179	356,179	356,179	356,179	356,179	356,179	356,179	356,179	267,134	356,179
18	2012	9,868,395		(740,950)		9,127,445	276,589	69,147	760,620	207,442	276,589	276,589	276,589	276,589	276,589	276,589	276,589	276,589	276,589	207,442	276,589
19	2013	10,904,840		(1,401,113)		9,503,727	296,991	74,248	519,735	222,743	296,991	296,991	296,991	296,991	296,991	296,991	296,991	296,991	296,991	222,743	296,991
20	2014	22,738,064		(284,260)		22,453,804	362,158	181,079	543,237	543,237	724,316	724,316	724,316	724,316	724,316	724,316	724,316	724,316	724,316	543,237	724,316
21	2015	7,560,264		(1,076,917)		6,483,347		27,014	27,014	80,372	215,219	215,219	215,219	215,219	215,219	215,219	215,219	215,219	215,219	161,414	215,219
22	2016	16,110,567		(3,024,078)		13,086,489					221,805	451,129	451,129	451,129	451,129	451,129	451,129	451,129	451,129	338,347	451,129
23	2017	16,808,253		(903,597)		15,904,657						279,029	567,849	567,849	567,849	567,849	567,849	567,849	567,849	425,887	567,849
24	2018	7,315,693		(1,326,947)		5,988,746							108,886	221,732	221,732	221,732	221,732	221,732	221,732	166,299	221,732
25	2019	12,410,416		(1,472,490)		10,937,927								206,376	420,540	420,540	420,540	420,540	420,540	315,405	420,540
26	2020	21,475,143		(816,410)		20,658,733									405,073	826,032	826,032	826,032	826,032	619,524	826,032
27	2021	4,575,559		(447,741)		4,127,819										84,241	171,921	171,921	171,921	128,941	171,921
28	2022	11,489,636		(2,674,542)		8,815,094											187,555	383,091	383,091	287,318	383,091
29	2023	15,443,939		(1,017,769)		14,426,170												320,582	655,411	491,558	655,411
30	2024	7,412,426		(1,130,522)		6,281,904													146,091	224,233	292,182
	9ME SEPT																				
31	2025	16,977,139		(843,884)		16,133,255														295,121	786,988
	ME OCT																				
32	2025	75,680		(301,568)		(225,888)														(459)	(11,019)
33		$ 301,333,438		$ (35,584,243)		$ 265,749,195	########	$ 1,898,357	###########	#########	$6,541,917	########	$ 7,447,976	$ 7,767,198	$ 8,386,435	$ 8,891,635	$ 9,166,870	$ 9,682,988	$ 10,163,908	$ 8,032,257	$ 11,085,968
34	Net Book Value at October 31, 2025:					$ 438,889,195				Accumulated Dep @ 09/30/25											$ 219,415,394

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
EXHIBIT CSP-2: PALO VERDE REVALUATION
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a)	(b)	(c)	(d)	(e)	(f)	(z)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(ah)	(ai)	(aj)	(ak)	(al)	(am)	(an)
								Jan-Mar		Apr-Dec											Annual
				UNIT 2 Annual Details			2014	2015	A/D	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Expense
		Additions		Retirements		Net Additions															
35	Beginning Basis	$ 215,285,000					########	$ 1,076,425	###########	#########	$3,093,673	########	$ 3,093,673	$ 3,093,673	$ 3,093,673	$ 3,093,673	$ 3,093,673	$ 3,093,673	$ 3,093,673	$ 2,320,255	$ 3,093,673
36	1996	2,184,331		$ (9,558)		$ 2,174,773	43,495	10,874	1,194,305	23,658	31,544	31,544	31,544	31,544	31,544	31,544	31,544	31,544	31,544	23,658	31,544
37	1997	323,109		-		323,109	6,594	1,649	176,168	3,545	4,727	4,727	4,727	4,727	4,727	4,727	4,727	4,727	4,727	3,545	4,727
38	1998	2,520,753		(1,963,046)		557,707	11,619	2,905	294,206	6,358	8,477	8,477	8,477	8,477	8,477	8,477	8,477	8,477	8,477	6,358	8,477
39	1999	3,525,260		(2,161,421)		1,363,839	29,018	7,255	693,478	16,175	21,567	21,567	21,567	21,567	21,567	21,567	21,567	21,567	21,567	16,175	21,567
40	2000	3,263,652		(1,525,374)		1,738,278	37,789	9,447	848,067	21,480	28,640	28,640	28,640	28,640	28,640	28,640	28,640	28,640	28,640	21,480	28,640
41	2001	1,588,008		(181,700)		1,406,309	31,251	7,813	654,710	18,135	24,180	24,180	24,180	24,180	24,180	24,180	24,180	24,180	24,180	18,135	24,180
42	2002	3,149,792		(631,804)		2,517,988	57,227	14,307	1,111,156	33,945	45,260	45,260	45,260	45,260	45,260	45,260	45,260	45,260	45,260	33,945	45,260
43	2003	46,996,783		(3,404,528)		43,592,255	########	253,443	18,082,627	615,521	820,694	820,694	820,694	820,694	820,694	820,694	820,694	820,694	820,694	615,521	820,694
44	2004	11,418,981		(3,055,177)		8,363,804	199,138	49,785	3,226,943	123,947	165,263	165,263	165,263	165,263	165,263	165,263	165,263	165,263	165,263	123,947	165,263
45	2005	1,921,332		(281,665)		1,639,667	39,992	9,998	580,358	25,560	34,080	34,080	34,080	34,080	34,080	34,080	34,080	34,080	34,080	25,560	34,080
46	2006	3,142,060		(403,297)		2,738,763	68,469	17,117	872,980	45,020	60,026	60,026	60,026	60,026	60,026	60,026	60,026	60,026	60,026	45,020	60,026
47	2007	2,017,315		(775,300)		1,242,015	31,847	7,962	347,381	21,587	28,782	28,782	28,782	28,782	28,782	28,782	28,782	28,782	28,782	21,587	28,782
48	2008	6,864,903		(798,438)		6,066,465	159,644	39,911	1,432,361	111,816	149,088	149,088	149,088	149,088	149,088	149,088	149,088	149,088	149,088	111,816	149,088
49	2009	4,844,437		(518,255)		4,326,182	116,924	29,231	809,871	84,845	113,127	113,127	113,127	113,127	113,127	113,127	113,127	113,127	113,127	84,845	113,127
50	2010	19,182,148		(3,409,013)		15,773,135	438,143	109,536	2,237,659	326,597	435,462	435,462	435,462	435,462	435,462	435,462	435,462	435,462	435,462	326,597	435,462
51	2011	15,157,506		(1,780,689)		13,376,817	382,195	95,549	1,433,231	288,186	384,248	384,248	384,248	384,248	384,248	384,248	384,248	384,248	384,248	288,186	384,248
52	2012	9,037,372		(371,461)		8,665,911	254,880	63,720	700,920	192,187	256,249	256,249	256,249	256,249	256,249	256,249	256,249	256,249	256,249	192,187	256,249
53	2013	8,847,127		(2,126,659)		6,720,468	203,651	50,913	356,389	153,559	204,745	204,745	204,745	204,745	204,745	204,745	204,745	204,745	204,745	153,559	204,745
54	2014	18,785,531		(2,436,117)		16,349,414	255,460	127,730	383,190	385,248	513,664	513,664	513,664	513,664	513,664	513,664	513,664	513,664	513,664	385,248	513,664
55	2015	22,268,426		(657,421)		21,611,005		87,141	87,141	262,828	698,071	698,071	698,071	698,071	698,071	698,071	698,071	698,071	698,071	523,553	698,071
56	2016	7,803,646		(1,855,112)		5,948,534					98,054	199,340	199,340	199,340	199,340	199,340	199,340	199,340	199,340	149,505	199,340
57	2017	14,321,477		(971,770)		13,349,707						227,554	462,866	462,866	462,866	462,866	462,866	462,866	462,866	347,150	462,866
58	2018	16,451,755		(1,688,043)		14,763,712							260,539	530,274	530,274	530,274	530,274	530,274	530,274	397,706	530,274
59	2019	9,840,362		(1,417,380)		8,422,982								154,081	313,799	313,799	313,799	313,799	313,799	235,349	313,799
60	2020	14,185,620		(787,502)		13,398,118									254,398	518,457	518,457	518,457	518,457	388,843	518,457
61	2021	6,379,903		(536,159)		5,843,743										115,339	235,230	235,230	235,230	176,423	235,230
62	2022	10,011,616		(2,976,032)		7,035,584											144,569	295,079	295,079	221,309	295,079
63	2023	16,677,285		(970,104)		15,707,181												336,587	687,600	515,700	687,600
64	2024	16,848,416		(1,270,546)		15,577,870													348,763	534,857	697,526
	9ME SEPT																				
65	2025	5,352,125		(1,071,290)		4,280,835														75,251	200,667
	ME OCT																				
66	2025	(128,684)		(7,868)		(136,552)														(267)	(6,401)
67		$ 304,782,349		$ (40,042,730)		$ 264,739,619	########	$ 2,072,708	###########	#########	$7,219,621	########	$ 8,044,312	$ 8,468,128	$ 8,882,244	$ 9,261,642	$ 9,526,102	$ 10,013,199	$ 10,712,975	$ 8,383,000	$ 11,256,004
68	Net Book Value at October 31, 2025:					$ 480,024,619				Accumulated Dep @ 09/30/25											$ 247,787,644

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
EXHIBIT CSP-2: PALO VERDE REVALUATION
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

UNIT 3 Annual Details

Line No.		(a)	(b) Additions	(c) Retirements	(d) Net Additions	(e)	(f)	(z) 2014	(aa) Jan-Mar 2015	(ab) A/D	(ac) Apr-Dec 2015	(ad) 2016	(ae) 2017	(af) 2018	(ag) 2019	(ah) 2020	(ai) 2021	(aj) 2022	(ak) 2023	(al) 2024	(am) 2025	(an) Annual Expense
69		Beginning Basis	$ 173,904,000					########	$ 852,471	$ 93,331,772	##########	$2,466,472	########	$ 2,466,472	$ 2,466,472	$ 2,466,472	$ 2,466,472	$ 2,466,472	$ 2,466,472	$ 2,466,472	$ 1,849,854	$ 2,466,472
70	1996		2,785,565	$ (9,558)	$ 2,776,007			54,432	13,608	1,478,657	29,786	39,714	39,714	39,714	39,714	39,714	39,714	39,714	39,714	39,714	29,786	39,714
71	1997		1,417,752	-	1,417,752			28,355	7,089	749,040	15,353	20,471	20,471	20,471	20,471	20,471	20,471	20,471	20,471	20,471	15,353	20,471
72	1998		1,374,518	(1,268,778)	105,740			2,158	540	54,003	1,188	1,584	1,584	1,584	1,584	1,584	1,584	1,584	1,584	1,584	1,188	1,584
73	1999		1,592,379	(84,293)	1,508,086			31,418	7,855	741,696	17,596	23,461	23,461	23,461	23,461	23,461	23,461	23,461	23,461	23,461	17,596	23,461
74	2000		3,113,943	(1,580,066)	1,533,877			32,636	8,159	723,121	18,614	24,819	24,819	24,819	24,819	24,819	24,819	24,819	24,819	24,819	18,614	24,819
75	2001		2,440,935	(438,877)	2,002,058			43,523	10,881	899,752	25,308	33,744	33,744	33,744	33,744	33,744	33,744	33,744	33,744	33,744	25,308	33,744
76	2002		1,949,130	(104,085)	1,845,045			41,001	10,250	785,171	24,334	32,445	32,445	32,445	32,445	32,445	32,445	32,445	32,445	32,445	24,334	32,445
77	2003		4,838,657	(481,461)	4,357,196			99,027	24,757	1,741,228	60,060	80,080	80,080	80,080	80,080	80,080	80,080	80,080	80,080	80,080	60,060	80,080
78	2004		1,508,674	(398,899)	1,109,775			25,809	6,452	412,099	16,018	21,357	21,357	21,357	21,357	21,357	21,357	21,357	21,357	21,357	16,018	21,357
79	2005		1,936,384	(1,255,935)	680,449			16,201	4,050	231,605	10,305	13,740	13,740	13,740	13,740	13,740	13,740	13,740	13,740	13,740	10,305	13,740
80	2006		4,150,173	(345,139)	3,805,034			92,806	23,202	1,165,597	60,599	80,798	80,798	80,798	80,798	80,798	80,798	80,798	80,798	80,798	60,599	80,798
81	2007		1,397,916	(193,599)	1,204,317			30,108	7,527	323,661	20,219	26,959	26,959	26,959	26,959	26,959	26,959	26,959	26,959	26,959	20,219	26,959
82	2008		56,999,385	(7,502,223)	49,497,162			########	317,290	11,238,729	878,374	1,171,165	1,171,165	1,171,165	1,171,165	1,171,165	1,171,165	1,171,165	1,171,165	1,171,165	878,374	1,171,165
83	2009		7,998,258	(1,197,560)	6,800,698			178,966	44,742	1,227,905	127,946	170,594	170,594	170,594	170,594	170,594	170,594	170,594	170,594	170,594	127,946	170,594
84	2010		16,786,084	(1,495,222)	15,290,862			413,267	103,317	2,101,491	302,814	403,752	403,752	403,752	403,752	403,752	403,752	403,752	403,752	403,752	302,814	403,752
85	2011		12,531,698	(1,009,527)	11,522,171			320,060	80,015	1,200,225	236,981	315,975	315,975	315,975	315,975	315,975	315,975	315,975	315,975	315,975	236,981	315,975
86	2012		8,946,576	(1,054,898)	7,891,678			225,477	56,369	620,061	166,949	222,598	222,598	222,598	222,598	222,598	222,598	222,598	222,598	222,598	166,949	222,598
87	2013		8,926,778	(1,165,255)	7,761,523			228,280	57,070	399,490	169,025	225,366	225,366	225,366	225,366	225,366	225,366	225,366	225,366	225,366	169,025	225,366
88	2014		18,767,949	(595,845)	18,172,104			275,335	137,668	413,003	407,730	543,640	543,640	543,640	543,640	543,640	543,640	543,640	543,640	543,640	407,730	543,640
89	2015		16,980,246	(1,297,394)	15,682,852				61,261	61,261	181,438	481,958	481,958	481,958	481,958	481,958	481,958	481,958	481,958	481,958	361,469	481,958
90	2016		12,140,734	(166,721)	11,974,013					-	-	187,580	381,038	381,038	381,038	381,038	381,038	381,038	381,038	381,038	285,779	381,038
91	2017		14,454,623	(1,354,917)	13,099,706								211,853	430,558	430,558	430,558	430,558	430,558	430,558	430,558	322,919	430,558
92	2018		14,634,942	(1,531,682)	13,103,261									218,994	445,307	445,307	445,307	445,307	445,307	445,307	333,980	445,307
93	2019		18,840,766	(566,011)	18,274,755										315,986	642,900	642,900	642,900	642,900	642,900	482,175	642,900
94	2020		7,901,432	(1,325,878)	6,575,555											117,770	239,758	239,758	239,758	239,758	179,819	239,758
95	2021		12,016,148	(434,770)	11,581,378												215,131	438,255	438,255	438,255	328,691	438,255
96	2022		14,063,511	(2,167,591)	11,895,920													229,500	467,856	467,856	350,892	467,856
97	2023		21,333,505	(1,878,283)	19,455,222														390,401	796,469	597,352	796,469
98	2024		13,392,619	(1,083,830)	12,308,789															257,323	394,054	514,646
99	9ME SEPT 2025		2,632,584	(471,106)	2,161,478																35,369	94,318
100	ME OCT 2025		(119,058)	(75,943)	(195,001)																(354)	(8,509)
101			$ 307,734,808	$ (32,535,346)	$ 275,199,462			########	$ 1,834,570	##########	##########	$6,588,272	########	$ 7,431,282	$ 7,973,581	$ 8,418,265	$ 8,755,384	$ 9,208,008	$ 9,836,765	$ 10,500,156	$ 8,111,193	$ 10,843,288
102	Net Book Value at October 31, 2025:				$ 449,103,462																	$ 208,336,543

	Annualized Expense	
103	PV Unit 1	$ 11,085,968
104	PV Unit 2	11,256,004
105	PV Unit 3	10,843,288
106		$ 33,185,260

Depreciation Ex

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
EXHIBIT CSP-3: COSTS RELATED TO COVID-19 PANDEMIC - TOTAL COMPANY AND JURISDICTIONAL
SPONSOR: CYNTHIA S. PRIETO
PREPARER: ASHLEY ARAGON
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(b) March 11 to April 30, 2020	(c) Calendar Year 2021	(d) Calendar Year 2022	(e) January - May 2023	(f) Total COVID-19 Costs	(g) Test Year Adjustment	(h) Total Company Test Year COVID-19 Costs	(i) New Mexico Jurisdictional Allocator (9)	(j) New Mexico Jurisdictional Allocation
		COSTS RELATED TO THE COVID-19 PANDEMIC								
		TOTAL COMPANY								
1	Palo Verde Costs (1)	$ 1,546,839	$ 535,015	$ -	$ -	$ 2,081,854	$ -	$ 2,081,854	17.5286%	$ 364,920
2	Operational Support (2)	336,900	254,221	14,475	1,362	606,958	-	606,958	20.4365%	124,041
3	Safety (3)	1,262,305	568,191	19,883	-	1,850,379	-	1,850,379	20.4365%	378,153
4	Customer (4)	143,595	-	-	-	143,595	-	143,595	23.3616%	33,546
5	Medical Costs (5)	544,456	406,635	(186,372)	177	764,896	-	764,896	20.4365%	156,318
6	Information Technology (6)	119,125	-	-	-	119,125	-	119,125	20.4365%	24,345
7	Bad debt expense (7)	4,016,101	7,283,000	5,184,000	1,736,114	18,219,215	(4,646,000) (A)	13,573,215	21.6953%	2,944,750
8	Total non-labor impacts	7,969,321	9,047,063	5,031,986	1,737,653	23,786,023	(4,646,000)	19,140,023		4,026,072
9	Labor (8)	1,700,575	360,274	46,509	-	2,107,358	-	2,107,358	20.4365%	430,670
10	Labor related allocations	1,244,616	220,577	33,303	-	1,498,496	-	1,498,496	20.4365%	306,240
11	Total labor impacts	2,945,191	580,851	79,812	-	3,605,854	-			736,910
12	Total	$ 10,914,512	$ 9,627,913	$ 5,111,798	$ 1,737,653	$ 27,391,876	$ (4,646,000)	$ 19,140,023		$ 4,762,983

Notes:

(1) O&M charges from Arizona Public Service Company identified as related to the COVID-19 pandemic.
(2) Security, medical consulting, food and accommodations (i.e. beds, freezers, washers, dryers, televisions) required due to the COIVID-19 pandemic.
(3) Additional personal protective equipment, janitorial services, and disinfectants required due to the COVID-19 pandemic.
(4) Mailings and other notices sent to customers related to the COVID-19 pandemic.
(5) Medical claims and testing costs identified related to the COVID-19 pandemic.
(6) Additional third party support, software (webex and cell service), and computer peripherals (headsets, printers, cables) required due to the COVID-19 pandemic.
(7) Additional bad debt expense related to the COVID-19 pandemic calculated using the increase in the arrears risk rate over the 2017-2019 average rate.
(8) Labor costs relate to regular time and overtime for COVID-19 pandemic related activities.
(9) NM Allocators from 2020 NM Rate Case.

(A) Adjustment due to decrease in bad debt expense attributed to COVID-19 recorded by EPE from June to November 2023, outside of the time period requested by New Mexico Commission.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
EXHIBIT CSP-3: AVAILABLE SUBSIDIES AND THE POTENTIAL OF COST SAVINGS RELATED TO THE COVID-19 PANDEMIC - TOTAL COMPANY AND JURISDICTIONAL
SPONSOR: CYNTHIA S. PRIETO
PREPARER: ASHLEY ARAGON
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

(a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
		COST SAVINGS RELATED TO THE COVID-19 PANDEMIC						
		TOTAL COMPANY						
Line No.	Description	March 11 to April 30, 2020	Calendar Year 2021	Calendar Year 2022	January - May 2023	Total COVID-19 Costs	New Mexico Jurisdictional Allocator (9)	New Mexico Jurisdictional Allocation
1	Federal and State Subsidies (1)	$ -	$ -	$ -	$ -	$ -		$ -
2	Savings due to "work at home" provisions (2)	248,749	262,931	254,632	71,350	837,662	20.4365%	171,189
3	Labor cost savings for furloughed employees (3)	-	-	-	-	-		-
4	Savings due to closure or reduced activities at utility offices, payment centers, and other facilities (4)	-	-	-	-	-		-
5	Savings due to reduced fuel & maintenance costs associated with reduced activity of line personnel (5)	-	-	-	-			-
6	Total excluding Other	248,749	262,931	254,632	71,350	837,662		171,189
7	Palo Verdo Savings (6)	1,034,900	787,600	-	-	1,822,500	17.5286%	319,459
8	Training & travel related savings (7)	519,976	415,081	27,809	-	962,866	20.4365%	196,776
9	Total Other (8)	1,554,876	1,202,681	27,809	-	2,785,366		516,235
10	Total	$ 1,803,625	$ 1,465,612	$ 282,441	$ 71,350	$ 3,623,028		$ 687,424

Notes:

(1) EPE took advantage of the CARES Act by deferring the payment of certain payroll taxes from March 2020 through December 2020. This deferral was repaid in two payments in December 2021 and December 2022 and therefore did not resulted in permanent savings. EPE was not eligible for any federal or state subsidies related to the COVID-19 pandemic.

(2) EPE calculated potential cost savings for office supplies by comparing costs incurred in the same periods in 2019 to costs incurred in the COVID-19 pandemic period.
(3) EPE did not furloughed any of its employees during the COVID-19 pandemic period.
(4) EPE did not incur savings related to reduced activity at utility offices, payment centers and other facilities. Facilities were closed to walk-in customers in April 2021 and May 2021, but drive through and drop box services continued and EPE did not reduce staff at these facilities. In February 2023, EPE closed the offices permanently to walk-in customers, including drive through and drop box services. However, EPE did not reduce staff at these facilities as the staff was reassigned to work from home to assist customers through phone, email, and chat.

(5) EPE did not identify savings due to reduced fuel and maintenance costs associated with reduced activity of line personnel; but rather believes there was an increase in such costs.

(6) Potential savings related to deferral of spring outage support costs at Palo Verde Generating Station due to the COVID-19 pandemic in April and May 2020. EPE's share of site travel savings for 2020 and 2021 identified by Arizona Public Service Company. Arizona Public Service Company has not identified any costs or savings related to Covid-19 in 2022 or 2023.

(7) EPE calculated potential cost savings for travel and training by comparing costs incurred in the same periods in 2019 to costs incurred in the COVID-19 pandemic period.
(8) EPE did not incur any other miscellaneous costs savings beyond those documented in this exhibit.
(9) NM Allocators from 2020 NM Rate Case.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
EXHIBIT CSP-4: CALCULATION OF UNCOLLECTIBLE EXPENSE RATIO
SPONSOR: CYNTHIA S. PRIETO
PREPARER: ASHLEY ARAGON
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Month	(b) Revenue (A)	(c) Total Uncollectible Amount (B)	(d) COVID-19 Uncollectible Amount (C)	(f) Net Uncollectible Expense without COVID-19	(g) Net Bad Debt Write-Offs	(h) Net Bad Debt Write-Offs Attributed to COVID-19 (C)	(i) Net Bad Debt Write-Offs Without COVID-19	(j) Net Uncollectible Expense Ratio (As a % of Revenue)
1	2017	$ 829,989,407	$ 3,146,083	$ -	$ 3,146,083	$ 2,996,790	$ -	$ 2,996,790	0.37905%
2	2018	782,412,526	2,827,184	-	2,827,184	3,084,544	-	3,084,544	0.36134%
3	2019	745,642,088	2,196,040	-	2,196,040	2,462,369	-	2,462,369	0.29452%
4	3 Year Average (2017 to 2019)								0.34644%
5	2021	849,225,355	10,058,631	7,283,000	2,775,631	3,952,362	1,666,000	2,286,362	0.32684%
6	2022	1,010,465,283	7,720,664	5,185,000	2,535,664	4,183,947	1,605,000	2,578,947	0.25094%
7	2023	882,821,297	2,248,149	(2,909,886)	5,158,035	4,107,613	1,389,000	2,718,613	0.58427%
8	2024	926,353,588	4,646,904	-	4,646,904	4,134,561	-	4,134,561	0.50163%
9	Base Period 10/1/2024 to 9/30/2025	930,810,264	695,275	-	695,275	1,726,398	-	1,726,398	0.07470%
10	Average (2023-9/2025)								0.38687%

Notes:

(A) Revenues reflect actual billed revenues and do not include deferred fuel, unbilled revenue, or provision for

(B) Total uncollectible expense includes expense recorded to the Regulatory Asset attributable to COVID-19 .

(C) These amounts were attributed to COVID-19 and are are therefore excluded from uncollectible expense in requested base rates.

Note: Amounts may not add or tie to other schedules due to rounding.

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DECLARATION OF CYNTHIA S. PRIETO IN SUPPORT OF THE FOREGOING DIRECT TESTIMONY TO THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317

I, ***Cynthia S. Prieto***, pursuant to Rule 1-011 NMRA, state as follows:

1. I affirm in writing under penalty of perjury under the laws of the State of New Mexico that the following statements are true and correct.

2. I am over 18 years of age and have personal knowledge of the facts stated herein. I am employed by El Paso Electric Company ("EPE" or "the Company") as the *Vice President and Controller*.

3. The foregoing Direct Testimony of Cynthia S. Prieto, together with all exhibits sponsored therein and attached thereto, is true and accurate based on my knowledge and belief.

4. I submit this Declaration, based upon my personal knowledge and upon information and belief, in support of EPE's ***Application for Revision of Its Retail Electric Rates Pursuant to Advice Notice No. 317.***

FURTHER, DECLARANT SAYETH NAUGHT.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on March 27, 2026.

/s/ Cynthia S. Prieto
CYNTHIA S. PRIETO

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DIRECT TESTIMONY

OF

RICHARD S. GONZALEZ

ON BEHALF OF

EL PASO ELECTRIC COMPANY

MARCH 2026

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EXHIBITS

Exhibit RSG-1	Decommissioning Escalation Rate
Exhibit RSG-2	Decommissioning Beginning Balances
Exhibit RSG-3	Straight Line Decommissioning Funding Calculation
Exhibit RSG-4	Estimated Annual Decommissioning Fund Payments
Exhibit RSG-5	Weighted Return on Nuclear Decommissioning Trusts

EL PASO ELECTRIC COMPANY
DIRECT TESTIMONY OF
RICHARD S. GONZALEZ

I. INTRODUCTION AND QUALIFICATIONS

Q1. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

A. My name is Richard S. Gonzalez. My business address is 100 N. Stanton Street, El Paso, Texas 79901.

Q2. HOW ARE YOU EMPLOYED?

A. I am employed by El Paso Electric Company ("EPE" or "Company") in the position of Treasurer.

Q3. PLEASE SUMMARIZE YOUR EDUCATIONAL AND BUSINESS BACKGROUND.

A. I hold a Bachelor of Business Administration in Economics and a Master of Business Administration from the University of Texas at El Paso. I have been employed by EPE since July 2002. In February 2024, I was appointed Treasurer of EPE. Prior to becoming Treasurer, I held various positions within the Company as Manager of Financial Planning & Analysis, Manager of Cash Management and Investor Relations, Supervisor of Investor Relations, Financial Analyst, and Load Forecaster.

Q4. WHAT ARE YOUR PRINCIPAL RESPONSIBILITIES WITH EPE?

A. I have responsibility for the treasury, financial planning & analysis, and claims &

risk functions at EPE. I also have oversight of trust investments and administration.

Q5. HAVE YOU PREVIOUSLY PRESENTED TESTIMONY BEFORE ANY REGULATORY AGENCY?

A. Yes. I have filed testimony before the New Mexico Public Regulation Commission ("NMPRC").

II. PURPOSE OF TESTIMONY

Q6. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. I provide testimony on four general subjects. First, I address the capital needed for EPE to fund its anticipated construction program. As part of that testimony, I discuss the capital required to satisfy the Company's obligation to serve while meeting the increasing demands placed on the system by the continued load growth in EPE's service territory.

Second, I address the requested capital structure, cost of debt, and the weighted average cost of capital, which reflects the Company's requested return on equity ("ROE"). EPE expert witness Jennifer E. Nelson uses that information to support the requested ROE.

Third, I discuss the Company's credit ratings and the need to maintain investment grade credit ratings to prevent EPE and its customers from paying increased borrowing costs.

Finally, my testimony supports EPE's proposal regarding the Palo Verde Generating Station ("Palo Verde" or "PVGS") decommissioning trust funds. I provide support that demonstrates EPE's compliance with Nuclear Regulatory Commission ("NRC") guidelines governing nuclear decommissioning funds. I discuss EPE's request to fund its remaining decommissioning obligation on a straight-line basis over the plant life of Palo Verde as reflected in the 2023 decommissioning study conducted by EPE expert witness Lori A. Glander of TLG Services, Inc. My testimony supports the projected annual escalation rates for decommissioning costs and EPE's calculation of the weighted average return on the fund investments. I also explain the Company's proposal for its decommissioning funding request.

Q7. WHAT RULE 530 SCHEDULES DO YOU SPONSOR OR CO-SPONSOR?

A. The schedules I sponsor, and co-sponsor are listed below in Table RSG-1.

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Table RSG 1

Schedule	Description
A-5	Summary of Total Capitalization and the Weighted Average Cost of Capital
G-1	Capitalization, The Cost of Capital, and the Overall Rate of Return in Conformance with an Original Cost Rate Base
G-3	Embedded Cost of Borrowed Capital with Term of Maturity in Excess of One Year From Date of Issue
G-4	Cost of Short Term Borrowed Capital Including Revolving Credit Agreement and Other Notes Payable
G-5	Embedded Cost of Preferred Stock Capital
G-6	Ratio of Earning to Fixed Charges
G-7	Issuance Restrictions on Borrowed and Preferred Stock Capital
G-8	Common Stock Equity Capital
G-9	Historical Activity in Common Stock, Paid-in Capital and Retained Earnings
J-1	Construction Program
J-2	Sources of Construction Funds
P-2	Plant in Service
P-3	Property Retirements and Property Investments Information
P-4	Operation and Maintenance Expense Information
Q-3	Annual Report to Stockholders

Q8. WHAT TEST YEAR PERIOD ADJUSTMENT DO YOU SPONSOR?

A. I sponsor Adjustment No. 14 – Decommissioning, which is listed on Rule 530 Schedule A-3.

III. CAPITAL REQUIREMENTS AND FINANCING PLAN

Q9. HOW DOES EPE PLAN ITS CAPITAL EXPENDITURES?

A. EPE has a regular process to review and approve all capital expenditures. Each

capital project is evaluated internally by our executive leadership team to ensure that projects are reviewed for necessity, cost, and timing. Once projects are reviewed and approved internally, a recommendation is provided to the Company's Board of Directors for review and approval as part of EPE's overall annual budget.

Q10. IS EPE PLANNING TO MAKE SIGNIFICANT CAPITAL EXPENDITURES IN THE NEXT FIVE YEARS?

A. Yes, as Table RSG-2 below shows, EPE is currently projecting to spend approximately $5.7 billion over the next five years. As can be seen in Table RSG-2, cash construction expenditures are anticipated to be in excess of $802 million each year through year 2030.

Table RSG-2

Cash Capital Expenditures ($ in millions) Calendar Year Basis				
Forecasted Expenditures				
2026	2027	2028	2029	2030
$1,375	$1,453	$1,137	$902	$802

(The amounts shown in this table do not include Allowance for Funds Used During Construction)

The anticipated cash capital expenditures for the years 2026 through 2030 include the capital necessary to complete the construction of additional solar generation and battery capacity. EPE's peak load continues to grow as does the need for additional generating resources. In addition, EPE expects to make

significant capital investments in transmission and distribution plant to upgrade and replace aging equipment, expand its system to meet customer growth, and for additional infrastructure to add and improve customer service options through advanced metering. PVGS also requires capital investments to sustain its operations.

Q11. WHY ARE THESE CAPITAL EXPENDITURES NEEDED?

A. These investments will help EPE meet its obligation to serve, which includes satisfying growing customer demand and providing reliable service.

Q12. WHAT ARE THE EXPECTED SOURCES OF CAPITAL FOR EPE TO MEET ITS CONSTRUCTION NEEDS OVER THE NEXT SEVERAL YEARS?

A. EPE uses its revolving credit facility ("RCF") and term loans as short-term bridge loans as needed to finance utility operations and ongoing utility construction projects necessary to provide service to its customers. From time to time, such short-term debt is repaid through the issuance of long-term debt in order to maintain appropriate levels of liquidity and the Company's long-term capital structure.

The Company's sources of permanent capital include long-term debt issuances in the capital markets and equity infusions from EPE's parent, Sun Jupiter Holdings LLC ("Sun Jupiter" or "Parent"), to finance its construction requirements.

The Company's exact percentage mix of equity and long-term debt may periodically vary in the short run due primarily to the timing of long-term debt issuances and equity infusions. All things being equal, equity ratios decrease as debt is issued or dividends are distributed. On the other hand, equity ratios increase as debt matures and is not refinanced or equity infusions are received.

Q13. DID EPE HAVE ANY SHORT-TERM BORROWINGS OUTSTANDING AT THE END OF THE BASE PERIOD?

A. Yes. EPE maintains a RCF for working capital and general corporate purposes, and for bridge financing nuclear fuel through the Rio Grande Resources Trust II ("RGRT").

EPE had a total of $256.0 million of short-term borrowings outstanding at the end of the Base Period, September 30, 2025. Of this amount, $236.0 million was for working capital or general corporate purposes, including the financing of a portion of its $593.3 million year-end construction work in progress balance. In addition, EPE had $20.0 million of outstanding borrowings made by the RGRT for nuclear fuel at the end of the Base Period. EPE also had a $150 million term loan outstanding at the end of the Base Period. However, this term-loan was repaid on its maturity date of January 15, 2026. None of the assets funded by the RCF or term loan are in the Company's rate base request in this case because the short-term borrowings on the Company’s RCF and term loan are used to fund fuel and

construction work in progress.

Q14. HAS EPE AMENDED ITS RCF SINCE THE 2020 RATE CASE?

A. Yes. On May 5, 2023, EPE amended and restated its RCF to (i) change the rate provisions from LIBO/Eurodollar to Term SOFR, (ii) extend the initial maturity date to May 5, 2028, and (iii) increase the commitment to $450 million. On January 19, 2024, the Company exercised one of its options to increase the size of its $450 million RCF by $50 million to a total of $500 million. On July 26, 2024, EPE exercised its last remaining option to increase the size of its $500 million RCF by $50 million to a total of $550 million. EPE has two remaining options to extend the initial maturity date of the facility by one additional year, subject to approval by the lenders and upon the satisfaction of certain conditions.

Q15. DOES THE COST OF LONG-TERM DEBT IN THIS RATE FILING INCLUDE RIO GRANDE RESOURCES TRUST DEBT?

A. No. EPE has excluded the financial obligations of the RGRT from the debt component of the capital structure. Nuclear fuel is financed through the RGRT and is not included in rate base. The RGRT's only purpose is to finance nuclear fuel with 100% debt. Financing nuclear fuel with 100% debt rather than including nuclear fuel in rate base, which is effectively financed at the weighted average cost of capital, reduces costs to customers. The cost of nuclear fuel, along with the

RGRT financing costs, is recovered through EPE's fuel and purchased power cost adjustment clause.

Q16. WHY ARE BORROWINGS UNDER THE RCF EXCLUDED FROM THE COST OF DEBT?

A. The RCF is excluded from the cost of debt because it is used to fund EPE's (1) nuclear fuel financing obligations through the RGRT and (2) construction work in progress, both of which are excluded from rate base.

Q17. HAVE THERE BEEN ANY REFINANCINGS OR ISSUANCES OF LONG-TERM DEBT SINCE THE 2020 RATE CASE (CASE NO. 20-00104-UT)?

A. Yes. There have been a number of long-term debt transactions since Case No. 20-00104-UT.

- On September 22, 2021, the RGRT completed the sale of $45 million aggregate principal amount of 2.35% Senior Guaranteed Notes due September 22, 2031.
- On July 30, 2025, the RGRT completed the sale of $65 million aggregate principal amount of 5.18% Senior Guaranteed Notes due July 30, 2030. Although the RGRT debt does not impact the Company's cost of debt in this case, the Company does guarantee the payment of principal and interest on the

RGRT Senior Guaranteed Notes.

- On February 15, 2022, EPE issued $150 million aggregate principal amount of 2.91% Senior Notes, Series A, due September 1, 2032, and $200 million aggregate principal amount of 3.54% Senior Notes, Series B, due February 15, 2052. The 3.54% Senior Notes were funded on February 15, 2022, and the 2.91% Senior Notes were funded on September 1, 2022, due to the utilization of a delay draw feature.
- On February 15, 2024, EPE issued $180 million aggregate principal amount of 6.02% Senior Notes, due February 15, 2054.
- On July 30, 2025, EPE issued $100 million aggregate principal amount of 5.95% Senior Notes, due July 30, 2040.
- On July 30, 2025, EPE issued $100 million aggregate principal amount of 6.41% Senior Notes, Series A, due July 30, 2055.
- On October 15, 2025, EPE issued $173 million aggregate principal amount of 6.41% Senior Notes, Series B, due October 15, 2055.

Q18. HAVE ANY OF THE RGRT'S OR EPE'S LONG-TERM DEBT MATURED SINCE THE 2020 RATE CASE?

A. Yes. It is the Company's practice to maintain at least $100 million of available borrowing capability on the RCF and from time to time, the Company will issue

long-term notes to repay the short-term borrowings on the RCF. On September 15, 2022, the Company's $150 million 3.30% Senior Notes matured and were paid utilizing funds borrowed under the RCF. On August 15, 2025, the RGRT's $65 million 4.07% Senior Guaranteed Notes matured and were paid utilizing the proceeds from the RGRT's $65 million 5.18% Senior Guaranteed Notes issued in July 2025.

Q19. HAS EPE RECEIVED ANY EQUITY INFUSIONS FROM ITS PARENT SINCE THE 2020 RATE CASE (CASE NO. 20-00104-UT)?

A. Yes. EPE has received $975 million of equity infusions from Sun Jupiter since the 2020 Rate Case. Please refer to Table RSG-3 below for amount and timing of equity infusions.

Table RSG-3

Equity Infusions by Year ($ in millions)				
2022	2023	2024	2025	Total
$70	$167	$353	$385	$975

Q20. DOES EPE HAVE A PLAN FOR FUTURE DEBT ISSUANCES OR EQUITY INFUSIONS?

A. Yes. EPE has several financings on the horizon to fund its obligation to serve

customers, including the following.

- EPE's $59.2 million 4.50% 2012 Maricopa Series A PCBs, due 2042, have been redeemable at par (i.e., stated or face value) since August 2022. EPE is not required to take action on these PCBs. However, depending on market conditions, EPE may seek to re-finance the PCBs.
- EPE plans to continue to balance its capital structure and maintain its investment grade credit ratings through equity contributions when needed.

The need for additional future debt issuances and equity infusions is dependent upon a variety of factors; therefore, additional transactions not listed here may be necessary. EPE will seek regulatory approval as required.

IV. REQUESTED CAPITAL STRUCTURE AND COST OF CAPITAL

Q21. WHAT WAS THE COMPANY'S CAPITAL STRUCTURE AS OF SEPTEMBER 30, 2025, THE END OF THE BASE PERIOD?

A. As of the end of the Base Period, September 30, 2025, the Company's capital structure was comprised of 57.04% equity and 42.96% long-term debt. The Company has excluded the financial obligations of the RGRT from the debt component of the capital structure because nuclear fuel financed by the RGRT is excluded from rate base and as discussed earlier, financing nuclear fuel with the RGRT reduces costs to customers.

Q22. HAS THE COMPANY ADJUSTED THE CAPITAL STRUCTURE AS OF SEPTEMBER 30, 2025, IN THIS CASE?

A. Yes, EPE recommends making an adjustment to the Company's capital structure to reflect a dividend payment to, and an equity infusion from, Sun Jupiter Holdings LLC ("Sun Jupiter"). The dividend payment in the amount of $101.6 million was paid to Sun Jupiter in October 2025 and an equity infusion in the amount of $170 million was also received in October 2025. EPE also made an adjustment to long-term debt to reflect an additional debt issuance that closed and funded in October 2025. On October 15, 2025, EPE issued $173 million in Senior Unsecured Notes. The dividend payment and the equity and debt financing amounts are not reflected in the Base Period capital structure. The effect of the dividend payment and the October debt and equity financing amounts resulted in a revised capital structure comprised of 55.5% equity and 44.5% debt. This adjusted capital structure is reflected in the Company's requested weighted average cost of capital in Table RSG-4.

Q23. DOES EPE REGULARLY REVIEW ITS COST OF DEBT?

A. Yes, EPE continues to review its debt and the capital markets to make sure costs are reduced when possible.

Q24. WHAT IS THE COST OF LONG-TERM DEBT INCLUDED IN THIS RATE FILING?

A. The cost of long-term debt shown on Schedule G-3 as of the end of the Base Period was 5.333%. This reflects EPE's actual outstanding long-term debt as of September 30, 2025. The weighted cost of debt reflects the average yield to maturity for EPE's long-term debt required by the Commission's rate filing package. However, given recent debt financing activity that occurred on October 15, 2025, EPE is requesting a cost of debt of 5.426% in this case.

Q25. WHAT IS THE COST OF EQUITY INCLUDED IN THIS RATE FILING?

A. As supported in the direct testimony of EPE's expert witness Nelson, the Company is requesting a 10.7% return on equity in this filing.

Q26. WHAT IS THE COST OF CAPITAL (REQUESTED RATE OF RETURN) INCLUDED IN THIS RATE FILING?

A. The Company's cost of capital (requested rate of return) is 8.354%. The calculation used to obtain the cost of capital is contained in Schedule G-1 and reflects the 10.7% return on equity recommended by EPE expert witness Nelson and the requested capital structure of 55.5% equity and 44.5% long-term debt. The weighted cost of capital is illustrated in Table RSG-4.

Table RSG-4

AS REQUESTED:

DESCRIPTION	BALANCE AS OF THE TEST YEAR END DATE	PERCENT OF TOTAL	COST OF CAPITAL	WEIGHTED AVERAGE COST OF CAPITAL
Long-Term Debt	2,027,489,483	44.476%	5.426%	2.413%
Common Stockholder's Equity	2,531,079,053	55.524%	10.700%	5.941%
Total	4,558,568,536	100.000%		8.354%

Q27. ARE THE COMPANY'S REQUESTED CAPITAL STRUCTURE AND COST OF CAPITAL REASONABLE?

A. Yes. The requested capital structure will allow the Company to attract debt investors at reasonable costs and provide a reasonable return to its equity investor. In addition, the requested capital structure will allow the Company to obtain capital required to satisfy its obligation to serve and to fund its construction program at a reasonable price. This will also help support the Company's financial credit metrics, which will allow the Company to maintain its investment-grade credit ratings. The overall cost of capital, which includes both the cost of equity and the weighted cost of debt, is reasonable. EPE expert witness Nelson provides additional support for the reasonableness of EPE's capital structure and the cost of equity.

V. RATING AGENCIES AND THE IMPORTANCE OF CREDIT RATINGS

Q28. WHAT IS THE SIGNIFICANCE OF CREDIT RATINGS?

A. Credit ratings are a measure of the creditworthiness of the Company's debt. The Company's creditworthiness, as reflected in its credit ratings, will directly affect the Company's ability to attract capital and the resulting cost of that capital. Financial institutions and fixed income- and equity investors evaluate and utilize the Company's credit ratings to determine its access to capital and the acceptable rate of return on its invested capital. The lower the credit rating, the higher the associated cost of debt. Customers ultimately bear the costs of higher priced debt. Rating agencies, in the assignment of their credit ratings to the Company, evaluate the Company's ability to pay the interest on outstanding borrowings and ultimately the principal of the borrowings when due.

Q29. WHAT ROLE DO CREDIT RATING AGENCIES AND THEIR RATINGS PLAY IN THE FINANCIAL MARKET?

A. Investors in long-term utility bonds are typically sophisticated entities such as pension funds, insurers, and mutual funds. For all fixed-income investors, credit ratings function as a framework for comparing the returns available on both long-term and short-term instruments along the credit risk spectrum. Many institutional investors have portfolio limits or regulations that limit the aggregate amount of their

portfolio that they can purchase or hold at specific rating levels, with high limits for instruments of the highest rating tiers and progressively lower limits for successively lower rating tiers. To attract investors to purchase bonds or notes of lower relative credit quality, issuers must offer higher interest rates and/or shorten the maturity of the instruments they issue. Institutional investors frequently perform in-house research to supplement the research published by nationally recognized credit rating agencies.

In addition, commercial bankers use credit ratings as the basis for automatic pricing adjustments in their credit agreements and to calculate the amount of capital reserves they must keep against loans and commitments to borrowers of different credit quality. Higher credit limits are available at lower cost for higher rated credits. Credit ratings are also widely used by vendors, energy suppliers, and lessors to decide upon credit terms and pricing.

Q30. WHO RATES THE COMPANY'S DEBT?

A. The Company's outstanding debt is currently rated by Moody's Investors Service, Inc. ("Moody's") and Fitch Ratings, Inc. ("Fitch") (together, the "credit rating agencies"). The determination of the assigned credit rating of the Company by the credit rating agencies is premised on several metrics that include, among other things, the evaluation of the amount of leverage the Company has and its cash flow metrics.

Q31. WHAT ARE EPE'S CURRENT CREDIT RATINGS?

A. The credit ratings of EPE are outlined in Table RSG-5:

Table RSG-5

	Moody's[3]	Fitch[4]
Credit Rating	Baa2	BBB
Outlook	Stable	Stable

Because these current credit ratings are investment grade, they allow the Company to access the capital markets at reasonable rates. However, the ratings are near the bottom of the range of investment grade credit ratings as shown in Table RSG-6:

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Table RSG-6

	Moody's[1]	Fitch[2]
Investment Grade	Aaa	AAA
	Aa1	AA+
	Aa2	AA
	Aa3	AA-
	A1	A+
	A2	A
	A3	A-
	Baa1	BBB+
	Baa2	**BBB**
	Baa3	BBB-
Non-Investment Grade	Ba1	BB+
	Ba2	BB
	Ba3	BB-
	Caa1	CCC+
	Caa2	CCC
	Caa3	CCC-

[1] Moody's, https://www.moodys.com/ratings-process/Ratings-Definitions/002002 (last visited December 22, 2025).
[2] Fitch Ratings, https://www.fitchratings.com/products/rating-definitions#ratings-scales (last visited December 22, 2025).

Maintaining investment grade credit ratings is important because many institutional investors are not permitted to purchase non-investment grade securities (less than Baa3 for Moody's and BBB- for Fitch). Institutional investors include banks, insurance companies, pension funds, endowments, and mutual funds that invest money on behalf of individuals or other institutions. These investors are critically important to the market and to the Company. Institutional investors own substantially all of EPE's outstanding bonds, and it is critical for EPE and its customers that institutional investors be allowed to own its debt instruments to maximize access to capital at reasonable rates. In times of capital restrictions, companies with less than investment grade ratings may not have access to capital at any cost.

Q32. WHAT FACTORS DO THE CREDIT RATING AGENCIES CONSIDER IN ORDER TO ESTABLISH CREDIT RATINGS?

A. The rating agencies base credit ratings upon a number of factors. One of the primary factors is their assessment of a company's ability to pay interest and principal on its outstanding debt when they are due. The credit rating agencies' analyses include the amount of debt in a company's capital structure; specific credit metrics, or coverage ratios, that indicate the ability of a company to pay interest and principal on outstanding debt when they are due; and a company's liquidity (i.e., the ability to obtain cash when needed). In establishing the credit ratings of a

regulated utility, credit rating agencies also consider the regulatory structure in which a company operates and whether regulatory commissions authorize rates that support a utility's credit ratings.

In conducting their analyses, the credit rating agencies make various adjustments to the debt component of a company's balance sheet, resulting in changes in the percentage of debt and equity in the capital structure for credit rating purposes. As discussed earlier, EPE finances its nuclear fuel through the RGRT. The debt of the RGRT does not appear in EPE's capital structure used to finance rate base because it is recovered through fuel clauses in both New Mexico and Texas for regulatory purposes. However, for purposes of evaluating credit quality, the credit rating agencies consider the RGRT debt as EPE debt as it is guaranteed by EPE. Additionally, the credit rating agencies will also include all outstanding short-term borrowings on the RCF in their calculation of the Company's total debt even though those borrowings are excluded from the Company's regulatory capital structure. As a result, it is important that EPE maintain adequate equity in its capital structure and adequate coverage ratios to support investment grade credit ratings.

Q33. HAVE THE CREDIT RATING AGENCIES ISSUED RECENT REPORTS IDENTIFYING POTENTIAL NEGATIVE IMPACTS TO THE COMPANY'S CASH FLOWS?

A. Yes, the latest credit opinions on EPE issued by the rating agencies contain factors

that may result in credit rating downgrades. In the Moody's credit opinion published on January 22, 2026, Moody's indicated that if EPE's cash coverage ratio (Cash Flow from Operations pre-working capital to Debt) falls below 15% on a sustained basis, if a more contentious political or regulatory environment emerges in Texas or New Mexico that creates material uncertainty over cost or investment recovery, or if financial policies implemented by Infrastructure Investments Fund are detrimental to the credit quality of EPE, it could result in a downgrade in credit ratings. Additionally, in the credit opinion issued by Fitch on May 1, 2025, Fitch similarly concluded that if EPE was subjected to materially unfavorable regulatory developments or if its coverage ratio (Funds from Operations leverage) exceeded 5.3x on a sustained basis, it could result in a downgrade in credit ratings.

Q34. DO EQUITY INFUSIONS HELP SUPPORT THE COMPANY'S CREDIT RATINGS?

A. Yes. EPE has sought additional capital in the form of equity infusions from Sun Jupiter, which can be accessed more efficiently and economically with less risk. EPE received $975 million of equity infusions from Sun Jupiter since the Company’s previous general rate case and anticipates additional contributions in the future. In this case, the Company is requesting a capital structure with 55.5% equity and 44.5% long-term debt. This requested equity ratio is necessary to help maintain the Company's current investment-grade credit metrics. A higher equity

layer in the Company's capital structure helps signal to potential debt investors that the Company has a lower default risk, which can lead to tighter credit spreads and better borrowing terms. The Company's equity ratio is anticipated to be maintained through the Company's long-term debt issuances, and dividend distributions to and equity contributions from Sun Jupiter. In addition to providing adequate rate relief for the balance of EPE's Cost of Service, approval of the Company's requested capital structure and return on equity should allow the Company to maintain investment grade credit ratings while also meeting the growing energy demands in our service territory and maintaining reliable service.

VI. DECOMMISSIONING EXPENSE/FUNDING

Q35. HAS THE COMPANY PRESENTED INFORMATION IN THIS CASE ON THE ESTIMATED COST TO DECOMMISSION PALO VERDE?

A. Yes, it has. TLG Services, Inc. ("TLG Services"), a firm that offers decommissioning and engineering services to nuclear power plants, routinely prepares an estimate for the PVGS participants. The most recent decommissioning cost estimate, used in this filing, was prepared in 2023 on behalf of all of the participants in the PVGS (the "2023 TLG Study"). EPE expert witness Glander of TLG Services presents that estimate in her testimony.

Q36. PLEASE PROVIDE SOME BACKGROUND ON THE NUCLEAR DECOMMISSIONING PROCESS AND EXPENSE?

A. The Nuclear Regulatory Commission ("NRC") defines decommissioning as the process by which nuclear power plants are retired from service. To address safety and environmental impact concerns, the NRC established regulations and associated guidance outlining the requirements and the process companies must follow.

The decommissioning process involves decontaminating the facility to reduce residual radioactivity, dismantling the structures, removing contaminated materials to appropriate disposal facilities, and releasing the property for other uses. The owner remains accountable to the NRC until decommissioning has been completed and the NRC has terminated each unit's license.

To prepare for eventual decommissioning, the NRC requires the companies that operate nuclear power plants to put aside funds throughout the plant's operating lifetime. Companies work with federal and state regulators to ensure that enough money will be available. Decommissioning funds are not under the direct control of the companies, and those funds cannot be used for any purpose other than decommissioning expenses.

Q37. DOES EPE HAVE AN OBLIGATION TO PAY FOR COSTS OF DECOMMISSIONING?

A. Yes. Federal regulations require holders of nuclear licenses to pay for the costs of decommissioning. Pursuant to the Palo Verde Generating Station Participation Agreement ("PVGS-PA"), EPE must fund its share (15.8 percent) of these costs in advance through annual deposits to an irrevocable decommissioning trust fund for each PVGS unit, with each fund held by an independent trustee.

Q38. HAS THE COMMISSION PREVIOUSLY AUTHORIZED DECOMMISSIONING COST RECOVERY IN EPE'S RATES?

A. Yes. The Commission has consistently authorized EPE to recover amounts necessary to fund its decommissioning obligation for PVGS Units 1 and 2. The Company has been authorized to recover decommissioning expenses related to PVGS since March 1986 for PVGS Unit 1 in NMPRC Case No. 1833, and in subsequent NMPRC Case Nos. 2092, 2162, 2279, 2722, 03-00302-UT, 06-00258-UT, 0900171UT, and 20-00104-UT. EPE fully funds its decommissioning obligations related to PVGS Unit 3; however, because PVGS Unit 3 is not included in EPE's New Mexico rate base, no amounts related to funding the decommissioning obligation for that unit have been included in EPE's New Mexico rates.

Q39. ARE THERE SPECIFIC FEDERAL GUIDELINES FOR ESTABLISHING AND FUNDING THE DECOMMISSIONING TRUSTS RELATED TO

NUCLEAR POWER PLANTS SUCH AS PALO VERDE?

A. Yes. To ensure the adequacy of funds for the safe dismantling, decontamination, and disposal of the generating units at the end of their useful lives, the NRC established guidelines that apply to both the amounts of fund contributions and the methods for funding the ultimate decommissioning of the units.

Q40. PLEASE SUMMARIZE THE GUIDELINES FROM THE NRC REGARDING FUNDING OF NUCLEAR DECOMMISSIONING TRUSTS.

A. As detailed in 10 Code of Federal Regulations (C.F.R.) § 50.75, the NRC requirements are intended to ensure that adequate funds will be available for the decommissioning process. The NRC regulations specify a minimum amount to be accumulated in the decommissioning fund, depending on the size and type of nuclear reactor. The regulations further require each licensee of a nuclear power plant to prepare a biennial certification of assurance demonstrating that the licensee has accumulated the minimum required amount of decommissioning funds. Arizona Public Service Company, as the operator of Palo Verde, files this report on behalf of all of the Palo Verde participants.

Q41. WHAT FINANCING METHODS DOES THE NRC ALLOW?

A. NRC regulations allow for several methods to provide financial assurance of decommissioning, the least costly of which is an external sinking fund. The sinking

fund method is the method that EPE has used since Palo Verde began commercial operation in 1986.

Q42. WHAT ARE THE NRC'S REQUIREMENTS FOR AN EXTERNAL SINKING FUND?

A. The NRC requires that the sinking fund be in an account segregated from the licensee's assets and outside the licensee's administrative control.

Q43. HAS THE COMPANY FOLLOWED THE REQUIREMENTS ADOPTED BY THE NRC?

A. Yes, the Company has followed all guidelines prescribed by the NRC. The Palo Verde licensee is the Arizona Nuclear Power Project, which is composed of all the Palo Verde participants.

Q44. WHO CURRENTLY SERVES AS THE TRUSTEE OF THE NUCLEAR DECOMMISSIONING TRUSTS?

A. State Street Global Advisors Trust Company currently serves as trustee for each of the Company's decommissioning trusts. The Company has a qualified and a non-qualified trust fund for each of the three PVGS units, so there are six decommissioning trust funds in total.

Q45. WHO ARE THE CURRENT INVESTMENT MANAGERS FOR THE NUCLEAR DECOMMISSIONING TRUST FUND INVESTMENTS?

A. State Street Global Advisors Trust Company currently serves as the investment manager for each of the Company's decommissioning funds.

Q46. HOW DOES THE COMPANY ASSIST THE INVESTMENT MANAGERS AND TRUSTEE TO COMPLY WITH ALL NRC RULES?

A. The Company provides each investment manager and trustee with an Investment Policy Statement ("IPS") that outlines the responsibilities of each party involved with the trust funds' investments. The IPS provides guidelines, objectives, and administrative and review procedures set forth by the Company. The IPS also provides the specific asset allocation of the portfolio selected by the Company and a list of permissible securities for investment by the decommissioning trust funds.

Q47. HOW DOES THE COMPANY ESTABLISH THE INVESTMENT POLICY STATEMENT AND MONITOR THE INVESTMENT MANAGERS AND TRUSTEE?

A. The IPS is created and approved by the Company's Nuclear Decommissioning Trust Committee ("NDT Committee"). Currently, the NDT Committee is comprised of nine EPE employees who are appointed by the Audit Committee of the Company's Board of Directors. The NDT Committee meets quarterly to

evaluate the performance of the investment managers and trustee and to determine if they are operating in compliance with the IPS and all applicable rules.

Q48. WHAT FUNDING METHOD IS THE COMPANY PROPOSING IN THIS FILING?

A. The Company proposes to continue the external, irrevocable trust fund method it has used since the establishment of the fund. This method requires periodic irrevocable deposits to an external trust to fund the future decommissioning of the facility. The Company will make monthly contributions to the external, irrevocable qualified trust funds established in 1986, 1986, and 1987 for PVNGS Units 1, 2, and 3, respectively. As explained further below, although the Company is not proposing to change the method for funding decommissioning, it is proposing new contributions be made to meet decommissioning requirements.

Q49. IN ADDITION TO THE NRC REGULATIONS THAT REQUIRE DECOMMISSIONING, DOES EPE HAVE A CONTRACTUAL OBLIGATION TO PAY FOR COSTS OF DECOMMISSIONING?

A. Yes. Pursuant to the PVGS-PA, which is discussed in the direct testimony of EPE witness Victor Martinez, EPE must fund its share of decommissioning costs (15.8 percent) in advance through periodic deposits to an irrevocable decommissioning trust fund for each Palo Verde Unit, with each fund held by an independent trustee.

This contractual requirement is met through the external, irrevocable decommissioning funds required by the NRC. If EPE or any other participant fails to provide its independent trustee with sufficient funds to meet its decommissioning obligations, they can be held in default under the PVGS-PA. If the default is not cured in accordance with the PVGS-PA, the defaulting participant loses its output from the plant and receives no compensation for the loss until the default is cured.

Q50. PLEASE PROVIDE SOME ADDITIONAL DETAILS ON THE REQUIREMENTS IN THE PVGS-PA FOR EPE'S DECOMMISSIONING OBLIGATIONS.

A. Amendment 13 of the PVGS-PA established a Termination Funding Committee ("TFC") whose responsibility is to oversee the performance and completion of the decommissioning plan at Palo Verde, including the financial and funding elements of such plan and any changes thereto. Amendment 13 also created the TFC Manual which established minimum and target funding levels by year and allowable investments. Each participant is required to submit an annual status report to the TFC, which presents the current status of its decommissioning fund. The primary purpose of this report is to compare the actual fund balances to the minimum requirements. In order to remain above the minimum funding level, EPE must ensure that it has the right combination of funding and earnings during the life of Palo Verde to ensure that adequate funds are available to decommission the plant.

Q51. PLEASE EXPLAIN THE BASIS FOR THE COMPANY'S PROPOSAL TO RECOMMEND NEW FUNDING CONTRIBUTIONS SUBJECT TO FUTURE ADJUSTMENTS.

A. The PVGS-PA provides that participants can adjust their deposits to the decommissioning funds as needed as long as the required accumulations are achieved. As I explain in more detail below, current fund balances and expected earnings on the funds are not sufficient to meet funding obligations.

Q52. WHAT IS MEANT BY LIQUIDITY AND WHY IS IT NEEDED IN THE DECOMMISSIONING PORTFOLIO?

A. Liquidity is the term used to describe the amount of cash held in the decommissioning trust portfolio. There must always be some cash in the portfolio to pay fees and expenses. Cash holdings may also exist temporarily due to Company contributions to the trust, the sale of securities, and the receipt of dividend and interest payments. Once decommissioning commences, the securities held in the investment portfolio will be liquidated over time, and the resulting cash will be used to pay decommissioning costs.

Q53. WHAT WAS THE ASSET ALLOCATION OF THE DECOMMISSIONING FUND AS OF THE END OF THE SEPTEMBER 30, 2025 BASE PERIOD?

A. As of September 30, 2025, the asset allocation of the decommissioning fund was 55 percent in equities, 45 percent in fixed income.

Q54. WHAT IS THE BASIS FOR THE COSTS OF DECOMMISSIONING PVNGS CONTAINED IN THIS FILING?

A. In this filing, the basis for the costs is the 2023 TLG Study, as discussed by EPE witness Glander in her testimony.

Q55. IS THERE A COST CATEGORY INCLUDED IN THE TLG STUDY FOR WHICH THE COMPANY DOES NOT REQUEST FUNDING AT THIS TIME?

A. Yes. One of the decommissioning cost categories included in the TLG study is for the Independent Spent Fuel Storage Installation (ISFSI) facility. As explained in the direct testimony of Ms. Glander, the ISFSI is a facility designed and constructed for the interim storage of spent nuclear fuel and associated radioactive materials. Because there is an expectation that these costs will be covered by the United States Department of Energy, the Company is not including these costs in its decommissioning cost funding request at this time.

Q56. HOW ARE THE COST ELEMENTS OF THE DECOMMISSIONING STUDY DERIVED?

A. The decommissioning cost estimates are based on the current costs, in 2023 dollars, to decommission PVGS Units 1, 2, and 3 regardless of the year the costs are expected to occur. The 2023 TLG Study provides yearly expenditures over the expected duration of the decommissioning program in 2023 dollars, without accounting for cost escalations that would occur in the projected future periods during which any given decommissioning activity is undertaken. Thus, the cost estimates are prepared reflecting current information and technologies but without attempting to estimate inflationary impacts on decommissioning components over the remaining plant life.

Q57. HAS EPE APPLIED ESTIMATED INFLATION TO THESE COSTS?

A. Yes. EPE applied estimated inflation to those costs to more accurately estimate the yearly costs that must be set aside for decommissioning. EPE's estimated annual escalation rate is 3.94 percent, reference Exhibit RSG-1.

Q58. DOES EPE INCORPORATE PAST COLLECTION OF DECOMMISSIONING COSTS FOR PVGS UNITS 1 AND 2 IN THIS CASE?

A. Yes. EPE has been collecting decommissioning costs in rates since March 1986, and, therefore, incorporates past collection of decommissioning costs by deriving a beginning balance of all costs contributed thus far. This beginning balance was derived by calculating the collections from New Mexico customers from the point

at which rates first reflected decommissioning expenses for each PVGS unit through September 30, 2025. Actual fund earnings through September 30, 2025, were allocated to New Mexico customers based on cumulative jurisdictional contributions. Because EPE's decommissioning cost study represents total Company expenditures, it is necessary to "gross-up" the New Mexico jurisdictional accumulation (collections and earnings), to a total Company representation using a Commission-approved demand allocator. The various Commission cases approving collections for decommissioning costs also established related demand allocators that are used for this purpose.

Q59. WHY DOES EPE USE THE DEMAND ALLOCATOR TO "GROSS-UP THE NEW MEXICO JURISDICTIONAL ACCUMULATIONS?

A. EPE applies the demand allocator because decommissioning is solely related to generating plant costs. Application of the demand allocator results in a balance that represents the contributions attributable to all jurisdictions if the New Mexico regulatory treatment had been applied on a Company-wide basis. This "total Company" balance can then be used as the beginning balance for future New Mexico jurisdictional collections for each of the PVGS units. These beginning balances are detailed and incorporated into the annual funding schedule and the decommissioning funding calculation provided in Exhibit RSG-2 and Exhibit RSG-4, respectively.

Q60. PLEASE EXPLAIN THE DEVELOPMENT OF THE PAYMENTS REQUIRED TO FUND THE DECOMMISSIONING COSTS IN THEIR RESPECTIVE YEARS OF EXPENDITURE.

A. Exhibit RSG-4 details the annual payments necessary to fund decommissioning of PVGS Units 1 and 2 based on an earnings rate for EPE's decommissioning trust funds (after tax) of 4.57 percent. The calculation of the weighted average return on nuclear decommissioning trust investments is made on Exhibit RSG-5. As shown on Exhibit RSG-4, based upon the expected inflation in decommissioning costs and earnings on the decommissioning trust funds, funding is required for PVGS Units 1 and 2. The total Company amount of decommissioning funding required for units 1 and 2 is $3.5 million annually for PVGS decommissioning costs. Changes in assumptions in the future could increase the funding obligation or eliminate future funding requirements. As a result, EPE is requesting $3.5 million on a total Company basis to fund the decommissioning of Palo Verde for this case as presented on Adjustment No. 14 – Decommissioning. EPE will address adjustments to future funding levels in future rate case proceedings.

Q61. IS THIS EARNINGS RATE REASONABLE?

A. Yes. The 4.57 percent earnings rate was developed by State Street Global Advisors Trust Company, the trust investment manager, and is based on the weighted average

expected earnings on the decommissioning trust funds as of September 30, 2025. EPE's decommissioning trust funds for PVGS were invested 55 percent in Global equity and 45 percent in U.S. fixed income securities and cash equivalents as of September 30, 2025. The decommissioning trust funds are invested into a Global Equity fund and a Core Fixed Income fund. The Global Equity fund is weighted 65% domestic equities and 35% emerging market equities. The average return on the US common stock equities is based upon the expected earnings of the broad stock market, as measured by the Russell 3000 Index. The average return on the emerging market equities is based upon the expected earnings of the developed international stock markets, as measured by the MSCI EAFE IMI Net Index. The average return on the US fixed income securities is based upon the expected income and appreciation for taxable and non-taxable long-term bonds in the trust funds.

Q62. WHAT LEVEL OF FUNDING IS THE COMPANY PROPOSING FOR THE TEST YEAR PERIOD?

A. The proposed annual funding is $1,985,664 for Unit 1 and $1,505,624 for Unit 2 on a total Company basis and $406,162 for Unit 1 and $307,971 for Unit 2, on a New Mexico jurisdictional basis. That information is presented in Exhibit RSG-4. The funding schedule for each unit reflects funding over the life of the current operating license as required by the NRC.

VII. CONCLUSION

Q63. DOES THIS CONCLUDE YOUR TESTIMONY?

A. Yes, it does.

El Paso Electric Company
Analysis of TLG Cost Studies
Estimated Escalation Rate

Study	Unit 1	Unit 2	Unit 3	Other Facilities	Total	3-Year % Increase / (Decrease)	3-Year Annualized Increase		16-Year % Increase / (Decrease)	16-Year Annualized Increase
2007	520,740	561,951	649,463	321,258	2,053,412					
2010	586,291	633,062	727,799	314,915	2,262,067	10.161%	3.387%			
2013	677,551	656,406	771,508	303,952	2,409,417	6.514%	2.171%			
2016	791,417	763,200	838,119	346,365	2,739,101	13.683%	4.561%		33.393%	3.710%
2019	853,381	835,322	924,278	344,602	2,957,583	7.976%	2.659%		44.033%	4.893%
2023	1,011,251	1,005,448	1,004,106	793,317	3,814,122	28.961%	7.240%	(2)	85.746%	5.359%

(1) This represents the average increase in the the Decommissioning Studies since 2007 (16 year span).

(2) Decomissioning studies were historically every 3 years, from 2019 to 2023, the decomissioning study was 4 years.

IRR over 16 Year Period (2007-2023)			
12/31/2007	(2,053,412)		
12/31/2023	3,814,122	3.94%	Compounded Rate

El Paso Electric Company
New Mexico Decommissioning Funding
Beginning Balance Calculation for Unit 1
As of September 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
						COS				
Year	Begin Date	End Date	Number of Days	Case Number	Demand Allocator	Annual Contribution (Total Company)	Annual Contribution (New Mexico)	Collections	Interest	Grossed-up Balance
1986	03/01/86	01/01/87	306	1833	0.1660725	650,000	107,947	85,815	0	516,732
1987	01/01/87	11/04/87	307	1833	0.1660725	650,000	107,947	90,794	4,640	574,651
	11/04/87	01/01/88	58	2092	0.1741051	878,333	152,922	24,300	877	144,608
1988	01/01/88	11/04/88	308	2092	0.1741051	878,333	152,922	128,688	717	743,261
	11/04/88	01/01/89	58	2162	0.1691107	878,333	148,536	23,538	135	139,988
1989	01/01/89	01/01/90	365	2162	0.1691107	878,333	148,536	148,536	16,377	975,178
1990	01/01/90	05/01/90	120	2162	0.1691107	878,333	148,536	48,834	7,671	334,129
	05/01/90	01/01/91	245	2279	0.1736386	757,358	131,507	88,272	15,661	598,558
1991	01/01/91	01/01/92	365	2279	0.1736386	757,358	131,507	131,507	21,158	879,211
1992	01/01/92	01/01/93	366	2279	0.1736386	757,358	131,507	131,507	39,779	986,451
1993	01/01/93	01/01/94	365	2279	0.1736386	757,358	131,507	131,507	48,963	1,039,343
1994	01/01/94	01/01/95	365	2279	0.1736386	757,358	131,507	131,507	50,130	1,046,063
1995	01/01/95	01/01/96	365	2279	0.1736386	757,358	131,507	131,507	59,622	1,100,729
1996	01/01/96	01/01/97	366	2279	0.1736386	757,358	131,507	131,507	57,518	1,088,613
1997	01/01/97	01/01/98	365	2279	0.1736386	757,358	131,507	131,507	67,099	1,143,789
1998	01/01/98	11/01/98	304	2279	0.1736386	757,358	131,507	109,529	68,580	1,025,746
1998	11/01/98	01/01/99	61	2722	0.1943946	2,426,306	471,661	78,826	16,373	489,718
1999	01/01/99	01/01/00	365	2722	0.1943946	2,426,306	471,661	471,661	57,646	2,722,848
2000	01/01/00	01/01/01	366	2722	0.1943946	2,426,306	471,661	472,953	61,059	2,747,053
2001	01/01/01	01/01/02	365	2722	0.1943946	2,426,306	471,661	471,661	(73,812)	2,046,605
2002	01/01/02	01/01/03	365	2722	0.1943946	2,426,306	471,661	471,661	166,310	3,281,835
2003	01/01/03	12/31/03	365	2722	0.1943946	2,426,306	471,661	471,661	88,357	2,880,831
2004	12/31/03	06/01/04	152	2722	0.1943946	2,426,306	471,661	195,881	46,677	1,247,761
2004	06/01/04	12/31/04	214	03-00302 UT	0.2373295	3,207,295	761,186	445,065	(37,353)	1,717,916
2005	12/31/04	12/31/05	365	03-00302 UT	0.2373295	3,207,295	761,186	761,186	113,927	3,687,333
2006	12/31/05	12/31/06	365	03-00302 UT	0.2373295	3,207,295	761,186	761,186	121,340	3,718,568
2007	12/31/06	12/31/07	365	03-00302 UT	0.2373295	3,207,295	761,186	881,822	274,145	4,870,726
2008	12/31/07	07/01/08	182	03-00302 UT	0.2373295	3,207,295	761,186	378,639	142,034	2,193,883
2008	07/01/08	12/31/08	184	06-00258-UT	0.2471816	2,890,188	714,401	359,152	362,201	2,918,314
2009	12/31/08	12/31/09	365	06-00258-UT	0.2471816	2,890,188	714,401	714,401	138,429	3,450,216
2010	12/31/09	12/31/10	365	09-00171-UT	0.2227000	2,015,084	448,797	448,797	255,018	3,160,373
2011	12/31/10	12/31/11	365	09-00171-UT	0.2227000	2,015,084	448,797	448,797	341,439	3,548,433
2012	12/31/11	12/31/12	366	09-00171-UT	0.2227000	2,015,084	448,797	448,797	115,675	2,534,674
2013	12/31/12	12/31/13	365	09-00171-UT	0.2227000	2,015,084	448,797	448,797	340,192	3,542,833
2014	12/31/13	12/31/14	365	09-00171-UT	0.2227000	2,015,084	448,797	448,797	662,158	4,988,572
2015	12/31/14	12/31/15	365	09-00171-UT	0.2227000	2,015,084	448,797	448,797	932,862	6,204,127
2016	12/31/15	12/31/16	366	09-00171-UT	0.2227000	2,015,084	224,410	224,410	830,258	4,735,822
2017	12/31/16	12/31/17	365	15-00127-UT	0.2003000	0	0	0	878,191	4,384,378
2018	12/31/17	12/31/18	365	15-00127-UT	0.2003000	0	0	0	663,633	3,313,195
2019	12/31/18	12/31/19	365	15-00127-UT	0.2003000	0	0	0	567,908	2,835,287
2020	12/31/19	12/31/20	366	15-00127-UT	0.2003000	0	0	0	357,702	1,785,831
2021	12/31/20	12/31/21	365	20-00104-UT	0.1753620	2,189,948	32,003	32,003	1,714,212	9,957,773
2022	12/31/21	12/31/22	365	20-00104-UT	0.1753620	2,189,948	384,034	384,034	399,765	4,469,606
2023	12/31/22	12/31/23	365	20-00104-UT	0.1753620	2,189,948	384,034	384,034	526,050	5,189,745
2024	12/31/23	12/31/24	366	20-00104-UT	0.1753620	2,189,948	384,034	384,034	1,739,886	12,111,632
2025	12/31/24	09/30/25	272	20-00104-UT	0.1753620	2,189,948	384,034	286,184	1,111,713	7,971,495

Beginning Balance as of September 30, 2025: $ 131,044,434

El Paso Electric Company
New Mexico Decommissioning Funding
Beginning Balance Calculation for Unit 2
As of September 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
						COS				
Year	Begin Date	End Date	Number Of Days	Case Number	Demand Allocator	Annual Contribution (Total	Annual Contribution (New Mexico)	Collections	Interest	Grossed-up Balance
1987	11/04/87	01/01/88	58	2092	0.1741051	821,667	143,056	25,847	0	148,457
1988	01/01/88	11/04/88	308	2092	0.1741051	821,667	143,056	120,386	(985)	685,798
	11/04/88	01/01/89	58	2162	0.1691107	821,667	138,953	22,020	(185)	129,116
1989	01/01/89	01/01/90	365	2162	0.1691107	821,667	138,953	138,953	6,882	862,364
1990	01/01/90	05/01/90	120	2162	0.1691107	821,667	138,953	45,683	591	273,632
	05/01/90	01/01/91	245	2279	0.1736386	929,642	161,422	108,352	1,207	630,959
1991	01/01/91	01/01/92	365	2279	0.1736386	929,642	161,422	161,422	35,708	1,135,289
1992	01/01/92	01/01/93	366	2279	0.1736386	929,642	161,422	161,422	44,195	1,184,166
1993	01/01/93	01/01/94	365	2279	0.1736386	929,642	161,422	161,422	57,706	1,261,977
1994	01/01/94	01/01/95	365	2279	0.1736386	929,642	161,422	161,422	70,753	1,337,116
1995	01/01/95	01/01/96	365	2279	0.1736386	929,642	161,422	161,422	84,035	1,413,608
1996	01/01/96	01/01/97	366	2279	0.1736386	929,642	161,422	161,422	42,153	1,172,410
1997	01/01/97	01/01/98	365	2279	0.1736386	929,642	161,422	161,422	84,788	1,417,945
1998	01/01/98	10/01/98	304	2279	0.1736386	929,642	161,422	134,445	63,508	1,140,027
1998	10/01/98	01/01/99	61	2722	0.1943946	2,485,582	483,184	80,751	17,798	506,955
1999	01/01/99	01/01/00	365	2722	0.1943946	2,485,582	483,184	483,184	59,388	2,791,086
2000	01/01/00	12/31/00	366	2722	0.1943946	2,485,582	483,184	483,184	63,868	2,814,132
2001	01/01/01	12/31/01	365	2722	0.1943946	2,485,582	483,184	483,184	(74,482)	2,102,435
2002	01/01/02	12/31/02	365	2722	0.1943946	2,485,582	483,184	483,184	165,418	3,336,523
2003	12/31/02	12/31/03	365	2722	0.1943946	2,485,582	483,184	483,184	90,179	2,949,480
2004	12/31/03	06/01/04	152	2722	0.1943946	2,485,582	483,184	200,667	53,377	1,306,845
2004	06/01/04	12/31/04	214	03-00302 UT	0.2373295	3,524,749	836,527	489,117	(64,695)	1,788,323
2005	12/31/04	12/31/05	365	03-00302 UT	0.2373295	3,524,749	836,527	836,527	137,150	4,102,638
2006	12/31/05	12/31/06	365	03-00302 UT	0.2373295	3,524,749	836,527	836,527	132,404	4,082,640
2007	12/31/06	12/31/07	365	03-00302 UT	0.2373295	3,524,749	836,527	836,527	270,205	4,663,272
2008	12/31/07	07/01/08	182	03-00302 UT	0.2373295	3,524,749	836,527	416,222	141,923	2,351,772
2008	07/01/08	12/31/08	184	06-00258-UT	0.2471816	3,023,504	747,355	375,719	429,806	3,258,841
2009	12/31/08	12/31/09	365	06-00258-UT	0.2471816	3,023,504	747,355	747,355	130,584	3,551,798
2010	12/31/09	03/31/10	365	09-00171-UT	0.2227000	2,136,232	475,779	475,779	248,756	3,253,413
2011	03/31/10	12/31/11	365	09-00171-UT	0.2227000	2,136,232	475,779	475,779	331,978	3,627,108
2012	12/31/11	12/31/12	366	09-00171-UT	0.2227000	2,136,232	475,779	475,779	108,175	2,622,155
2013	12/31/12	12/31/13	365	09-00171-UT	0.2227000	2,136,232	475,779	475,779	356,530	3,737,355
2014	12/31/13	12/31/14	365	09-00171-UT	0.2227000	2,136,232	475,779	475,779	724,643	5,390,310
2015	12/31/14	12/31/15	365	09-00171-UT	0.2227000	2,136,232	475,779	475,779	963,714	6,463,821
2016	12/31/15	12/31/16	366	09-00171-UT	0.2227000	2,136,232	237,892	237,892	887,564	5,053,684
2017	12/31/16	12/31/17	365	15-00127-UT	0.2003000	0	0	0	944,775	4,716,800
2018	12/31/17	12/31/18	365	15-00127-UT	0.2003000	0	0	0	712,656	3,557,943
2019	12/31/18	12/31/19	365	15-00127-UT	0.2003000	0	0	0	286,980	1,432,751
2020	12/31/19	12/31/20	366	15-00127-UT	0.2003000	0	0	0	659,462	3,292,371
2021	12/31/20	12/31/21	365	20-00104-UT	0.1753621	1,623,184	23,720	23,720	1,831,209	10,577,706
2022	12/31/21	12/31/22	365	20-00104-UT	0.1753621	1,623,184	284,645	284,645	420,422	4,020,634
2023	12/31/22	12/31/23	365	20-00104-UT	0.1753621	1,623,184	284,645	284,645	545,706	4,735,065
2024	12/31/23	12/31/24	366	20-00104-UT	0.1753621	1,623,184	284,645	284,645	1,830,706	12,062,759
2025	12/31/24	09/30/25	272	20-00104-UT	0.1753621	1,623,184	284,645	212,119	1,260,993	8,400,400

Beginning Balance as of September 30, 2025: $ 135,343,879

El Paso Electric Company
Straight Line Decommissioning Funding Calculation
Unit 1

(a)	*(b)*	*(c)*	*(d) = (b) + (c)*	*(e)*	*(f) = (d) - (e)*	*(g)*	*(h)=(d)/(g)*
Year	**Annual Contribution**	**Annual Interest Earned**	**Year End Balance Before Pay Outs**	**Cost To Be Paid Out**	**Year End Balance After Pay Outs**	**Escalated Cost**	**Actual Percent Funded**
09/30/25					**131,044,434**		
2025	447,252	1,497,183	132,988,868		132,988,868	183,698,872	72.40%
2026	1,789,008	6,213,435	140,991,311		140,991,311	190,936,607	73.84%
2027	1,789,008	6,585,462	149,365,781		149,365,781	198,459,510	75.26%
2028	1,789,008	6,974,784	158,129,573		158,129,573	206,278,814	76.66%
2029	1,789,008	7,382,205	167,300,786		167,300,786	214,406,199	78.03%
2030	1,789,008	7,808,567	176,898,361		176,898,361	222,853,804	79.38%
2031	1,789,008	8,254,751	186,942,120		186,942,120	231,634,244	80.71%
2032	1,789,008	8,721,677	197,452,805		197,452,805	240,760,633	82.01%
2033	1,789,008	9,210,310	208,452,122		208,452,122	250,246,602	83.30%
2034	1,789,008	9,721,659	219,962,789		219,962,789	260,106,318	84.57%
2035	1,789,008	10,256,780	232,008,577		232,008,577	270,354,507	85.82%
2036	1,789,008	10,816,779	244,614,363		244,614,363	281,006,474	87.05%
2037	1,789,008	11,402,811	257,806,182		257,806,182	292,078,129	88.27%
2038	1,789,008	12,016,088	271,611,278		271,611,278	303,586,008	89.47%
2039	1,789,008	12,657,875	286,058,161		286,058,161	315,547,296	90.65%
2040	1,789,008	13,329,499	301,176,668	(41,448)	301,135,220	327,979,860	91.83%
2041	1,789,008	14,030,419	316,954,646	(73,174)	316,881,472	340,859,186	92.99%
2042	1,789,008	14,762,449	333,432,929	(76,057)	333,356,872	354,212,980	94.13%
2043	1,789,008	15,528,376	350,674,256	(205,677)	350,468,579	368,089,918	95.27%
2044	1,789,008	16,323,885	368,581,472	(308,399)	368,273,073	382,378,880	96.39%
2045	1,789,008	17,151,601	387,213,682	(31,540,845)	355,672,838	397,124,058	97.50%
2046		16,534,934	372,207,771	(63,956,289)	308,251,482	379,987,191	97.95%
2047		14,330,354	322,581,836	(78,041,304)	244,540,533	328,482,520	98.20%
2048		11,368,485	255,909,018	(70,902,698)	185,006,320	260,308,600	98.31%
2049		8,600,790	193,607,110	(47,609,616)	145,997,494	196,868,494	98.34%
2050		6,787,302	152,784,796	(49,485,435)	103,299,361	155,139,678	98.48%
2051		4,802,301	108,101,662	(39,387,133)	68,714,529	109,817,021	98.44%
2052		3,194,481	71,909,010	(4,655,903)	67,253,107	73,204,825	98.23%
2053		3,126,541	70,379,648	(5,367,852)	65,011,797	71,249,750	98.78%
2054		3,022,344	68,034,141	(22,702,684)	45,331,457	68,477,645	99.35%
2055		2,107,422	47,438,879	(27,510,563)	19,928,316	47,578,495	99.71%
2056		926,451	20,854,767	(20,277,202)	577,564	20,858,609	99.98%
2057		26,850	604,415	(604,314)	101	604,314	100.02%
	$ 36,227,412	$ 295,474,847		**$ (462,746,592)**		7,545,176,041	

El Paso Electric Company
Straight Line Decommissioning Funding Calculation
Unit 1

(a)	*(b)*	*(c)*	*(d) = (b) + (c)*	*(e)*	*(f) = (d) - (e)*	*(g)*	*(h)=(d)/(g)*
Year	**Annual Contribution**	**Annual Interest Earned**	**Year End Balance Before Pay Outs**	**Cost To Be Paid Out**	**Year End Balance After Pay Outs**	**Escalated Cost**	**Actual Percent Funded**
12/31/2025					**0**	3,953,476	0.00%
4th Qtr '25	49,164	0	49,164		49,164	4,271,147	1.15%
2026	196,656	5,682	251,502		251,502	4,439,430	5.67%
2027	196,656	15,088	463,246		463,246	4,614,344	10.04%
2028	196,656	24,932	684,833		684,833	4,796,149	14.28%
2029	196,656	35,233	916,723		916,723	4,985,117	18.39%
2030	196,656	46,014	1,159,392		1,159,392	5,181,531	22.38%
2031	196,656	57,295	1,413,343		1,413,343	5,385,683	26.24%
2032	196,656	69,101	1,679,100		1,679,100	5,597,879	30.00%
2033	196,656	81,456	1,957,212		1,957,212	5,818,436	33.64%
2034	196,656	94,385	2,248,253		2,248,253	6,047,682	37.18%
2035	196,656	107,915	2,552,825		2,552,825	6,285,961	40.61%
2036	196,656	122,075	2,871,555		2,871,555	6,533,627	43.95%
2037	196,656	136,892	3,205,104		3,205,104	6,791,052	47.20%
2038	196,656	152,399	3,554,158		3,554,158	7,058,620	50.35%
2039	196,656	168,626	3,919,440		3,919,440	7,336,729	53.42%
2040	196,656	185,607	4,301,703		4,301,703	7,625,797	56.41%
2041	196,656	203,379	4,701,738		4,701,738	7,926,253	59.32%
2042	196,656	221,976	5,120,370		5,120,370	8,238,547	62.15%
2043	196,656	241,438	5,558,463		5,558,463	8,563,146	64.91%
2044	196,656	261,804	6,016,924		6,016,924	8,900,534	67.60%
2045	196,656	283,118	6,496,697		6,496,697	9,251,215	70.23%
2046		302,026	6,798,723		6,798,723	9,615,713	70.70%
2047		316,067	7,114,790		7,114,790	9,994,572	71.19%
2048		330,761	7,445,551		7,445,551	10,388,358	71.67%
2049		346,137	7,791,689		7,791,689	10,797,660	72.16%
2050		362,229	8,153,918		8,153,918	11,223,087	72.65%
2051		379,069	8,532,986		8,532,986	11,665,277	73.15%
2052		396,691	8,929,678		8,929,678	12,124,889	73.65%
2053		415,133	9,344,811		9,344,811	12,602,610	74.15%
2054		434,432	9,779,244		9,779,244	13,099,152	74.66%
2055		454,629	10,233,873	0	10,233,873	13,615,259	75.16%
2056		475,764	10,709,637	0	10,709,637	14,151,700	75.68%
2057		497,882	11,207,519	0	11,207,519	14,709,277	76.19%
2058		521,028	11,728,547	0	11,728,547	15,288,823	76.71%
2059		545,250	12,273,797	0	12,273,797	15,891,202	77.24%
2060		570,599	12,844,396	0	12,844,396	16,517,316	77.76%
2061		597,125	13,441,521	0	13,441,521	17,168,098	78.29%
2062		624,885	14,066,406	0	14,066,406	17,844,521	78.83%
2063		653,935	14,720,342	0	14,720,342	18,547,595	79.37%
2064		684,336	15,404,678	0	15,404,678	19,278,370	79.91%
2065		716,151	16,120,829	0	16,120,829	20,037,938	80.45%
2066		749,444	16,870,273	0	16,870,273	20,827,433	81.00%

2067	784,285	17,654,558	0	17,654,558	21,648,034	81.55%
2068	820,746	18,475,303	0	18,475,303	22,500,966	82.11%
2069	858,901	19,334,205	0	19,334,205	23,387,504	82.67%
2070	898,831	20,233,036	0	20,233,036	24,308,972	83.23%
2071	940,617	21,173,653	0	21,173,653	25,266,746	83.80%
2072	984,345	22,157,998	0	22,157,998	26,262,255	84.37%
2073	1,030,107	23,188,105	0	23,188,105	27,296,988	84.95%
2074	1,077,996	24,266,101	0	24,266,101	28,372,489	85.53%
2075	1,128,111	25,394,212	0	25,394,212	29,490,366	86.11%
2076	1,180,556	26,574,767	0	26,574,767	30,652,286	86.70%
2077	1,235,439	27,810,206	0	27,810,206	31,859,986	87.29%
2078	1,292,873	29,103,079	0	29,103,079	33,115,269	87.88%
2079	1,352,978	30,456,057	0	30,456,057	34,420,011	88.48%
2080	1,415,877	31,871,934	0	31,871,934	35,776,160	89.09%
2081	1,481,700	33,353,634	0	33,353,634	37,185,740	89.69%
2082	1,550,583	34,904,216	0	34,904,216	38,650,858	90.31%
2083	1,622,668	36,526,884	0	36,526,884	40,173,702	90.92%
2084	1,698,104	38,224,989	0	38,224,989	41,756,546	91.54%
2085	1,777,048	40,002,036	0	40,002,036	43,401,754	92.17%
2086	1,859,661	41,861,698	0	41,861,698	45,111,783	92.80%
2087	1,946,115	43,807,813	0	43,807,813	46,889,187	93.43%
2088	2,036,589	45,844,402	0	45,844,402	48,736,621	94.07%
2089	2,131,268	47,975,670	0	47,975,670	50,656,844	94.71%
2090	2,230,349	50,206,019	0	50,206,019	52,652,724	95.35%
2091	2,334,036	52,540,055	0	52,540,055	54,727,241	96.00%
2092	2,442,543	54,982,598	0	54,982,598	56,883,494	96.66%
2093	2,556,095	57,538,693	0	57,538,693	59,124,704	97.32%
2094	2,674,926	60,213,619	0	60,213,619	61,454,218	97.98%
2095	2,799,281	63,012,900	0	63,012,900	63,875,514	98.65%
2096	2,929,417	65,942,317	0	65,942,317	66,392,209	99.32%
2097	3,065,603	69,007,920	(69,008,062)	(142)	69,008,062	100.00%
	$ 3,982,284	$ 65,025,636	$ (69,008,062)		1,712,076,966	

El Paso Electric Company
Straight Line Decommissioning Funding Calculation
Unit 1

(a)	*(b)*	*(c)*	*(d) = (b) + (c)*	*(e)*	*(f) = (d) - (e)*	*(g)*	*(h)=(d)/(g)*
Year	**Annual Contribution**	**Annual Interest Earned**	**Year End Balance Before Pay Outs**	**Cost To Be Paid Out**	**Year End Balance After Pay Outs**	**Escalated Cost**	**Actual Percent Funded**
09/30/25					**135,343,879**		
2025	328,647	1,546,304	137,218,830		137,218,830	182,708,325	75.10%
2026	1,314,588	6,401,890	144,935,308		144,935,308	189,907,033	76.32%
2027	1,314,588	6,760,622	153,010,518		153,010,518	197,389,370	77.52%
2028	1,314,588	7,136,032	161,461,138		161,461,138	205,166,511	78.70%
2029	1,314,588	7,528,895	170,304,621		170,304,621	213,250,071	79.86%
2030	1,314,588	7,940,021	179,559,229		179,559,229	221,652,124	81.01%
2031	1,314,588	8,370,260	189,244,077		189,244,077	230,385,218	82.14%
2032	1,314,588	8,820,500	199,379,165		199,379,165	239,462,396	83.26%
2033	1,314,588	9,291,672	209,985,425		209,985,425	248,897,214	84.37%
2034	1,314,588	9,784,748	221,084,761		221,084,761	258,703,764	85.46%
2035	1,314,588	10,300,747	232,700,096		232,700,096	268,896,692	86.54%
2036	1,314,588	10,840,734	244,855,419		244,855,419	279,491,222	87.61%
2037	1,314,588	11,405,825	257,575,832		257,575,832	290,503,176	88.67%
2038	1,314,588	11,997,186	270,887,606		270,887,606	301,949,001	89.71%
2039	1,314,588	12,616,040	284,818,234		284,818,234	313,845,792	90.75%
2040	1,314,588	13,263,663	299,396,485	(41,448)	299,355,037	326,211,316	91.78%
2041	1,314,588	13,939,467	314,609,092	(73,174)	314,535,918	339,020,961	92.80%
2042	1,314,588	14,645,213	330,495,719	(76,057)	330,419,662	352,302,330	93.81%
2043	1,314,588	15,383,635	347,117,885	(205,677)	346,912,208	366,103,988	94.81%
2044	1,314,588	16,150,360	364,377,156	(308,399)	364,068,757	380,314,704	95.81%
2045	1,314,588	16,947,954	382,331,299	(3,520,629)	378,810,670	394,978,554	96.80%
2046	1,314,588	17,633,293	397,758,551	(45,226,362)	352,532,189	406,881,367	97.76%
2047		16,388,927	368,921,116	(80,013,696)	288,907,420	375,904,212	98.14%
2048		13,431,065	302,338,485	(83,192,530)	219,145,955	307,548,603	98.31%
2049		10,187,913	229,333,868	(54,278,860)	175,055,008	233,195,702	98.34%
2050		8,138,161	183,193,169	(45,385,882)	137,807,287	185,966,165	98.51%
2051		6,406,546	144,213,833	(47,174,085)	97,039,748	146,119,147	98.70%
2052		4,511,297	101,551,045	(34,543,158)	67,007,887	102,843,497	98.74%
2053		3,115,141	70,123,028	(5,287,770)	64,835,258	70,991,372	98.78%
2054		3,014,137	67,849,395	(22,582,277)	45,267,118	68,292,324	99.35%
2055		2,104,431	47,371,549	(27,468,665)	19,902,884	47,511,023	99.71%
2056		925,268	20,828,152	(20,251,752)	576,400	20,832,027	99.98%
2057		26,796	603,197	(603,138)	59	603,138	100.01%
	$ 27,934,995	$ 306,954,744		$ (470,233,559)		7,767,828,339	

El Paso Electric Company
Straight Line Decommissioning Funding Calculation
Unit 1

(a)	*(b)*	*(c)*	*(d) = (b) + (c)*	*(e)*	*(f) = (d) - (e)*	*(g)*	*(h)=(d)/(g)*
Year	**Annual Contribution**	**Annual Interest Earned**	**Year End Balance Before Pay Outs**	**Cost To Be Paid Out**	**Year End Balance After Pay Outs**	**Escalated Cost**	**Actual Percent Funded**
12/31/2025					**0**	3,953,476	0.00%
4th Qtr '25	47,759	0	47,759		47,759	4,271,147	1.12%
2026	191,036	5,519	244,314		244,314	4,439,430	5.50%
2027	191,036	14,657	450,007		450,007	4,614,344	9.75%
2028	191,036	24,219	665,262		665,262	4,796,149	13.87%
2029	191,036	34,226	890,525		890,525	4,985,117	17.86%
2030	191,036	44,699	1,126,259		1,126,259	5,181,531	21.74%
2031	191,036	55,658	1,372,953		1,372,953	5,385,683	25.49%
2032	191,036	67,126	1,631,115		1,631,115	5,597,879	29.14%
2033	191,036	79,128	1,901,280		1,901,280	5,818,436	32.68%
2034	191,036	91,688	2,184,003		2,184,003	6,047,682	36.11%
2035	191,036	104,831	2,479,871		2,479,871	6,285,961	39.45%
2036	191,036	118,586	2,789,493		2,789,493	6,533,627	42.69%
2037	191,036	132,980	3,113,509		3,113,509	6,791,052	45.85%
2038	191,036	148,043	3,452,588		3,452,588	7,058,620	48.91%
2039	191,036	163,807	3,807,431		3,807,431	7,336,729	51.90%
2040	191,036	180,303	4,178,770		4,178,770	7,625,797	54.80%
2041	191,036	197,566	4,567,373		4,567,373	7,926,253	57.62%
2042	191,036	215,632	4,974,041		4,974,041	8,238,547	60.38%
2043	191,036	234,538	5,399,615		5,399,615	8,563,146	63.06%
2044	191,036	254,322	5,844,973		5,844,973	8,900,534	65.67%
2045	191,036	275,027	6,311,036		6,311,036	9,251,215	68.22%
2046	191,036	296,694	6,798,766		6,798,766	9,615,713	70.70%
2047		316,069	7,114,835		7,114,835	9,994,572	71.19%
2048		330,763	7,445,597		7,445,597	10,388,358	71.67%
2049		346,140	7,791,737		7,791,737	10,797,660	72.16%
2050		362,231	8,153,968		8,153,968	11,223,087	72.65%
2051		379,071	8,533,039		8,533,039	11,665,277	73.15%
2052		396,694	8,929,733		8,929,733	12,124,889	73.65%
2053		415,136	9,344,869		9,344,869	12,602,610	74.15%
2054		434,435	9,779,304		9,779,304	13,099,152	74.66%
2055		454,632	10,233,936		10,233,936	13,615,259	75.17%
2056		475,767	10,709,703		10,709,703	14,151,700	75.68%
2057		497,885	11,207,588		11,207,588	14,709,277	76.19%
2058		521,031	11,728,620		11,728,620	15,288,823	76.71%
2059		545,254	12,273,874	0	12,273,874	15,891,202	77.24%
2060		570,602	12,844,476	0	12,844,476	16,517,316	77.76%
2061		597,129	13,441,605	0	13,441,605	17,168,098	78.29%
2062		624,889	14,066,494	0	14,066,494	17,844,521	78.83%
2063		653,940	14,720,433	0	14,720,433	18,547,595	79.37%
2064		684,341	15,404,774	0	15,404,774	19,278,370	79.91%
2065		716,155	16,120,929	0	16,120,929	20,037,938	80.45%
2066		749,449	16,870,377	0	16,870,377	20,827,433	81.00%

2067	784,290	17,654,667	0	17,654,667	21,648,034	81.55%
2068	820,751	18,475,418	0	18,475,418	22,500,966	82.11%
2069	858,907	19,334,325	0	19,334,325	23,387,504	82.67%
2070	898,837	20,233,161	0	20,233,161	24,308,972	83.23%
2071	940,623	21,173,784	0	21,173,784	25,266,746	83.80%
2072	984,352	22,158,136	0	22,158,136	26,262,255	84.37%
2073	1,030,113	23,188,249	0	23,188,249	27,296,988	84.95%
2074	1,078,002	24,266,251	0	24,266,251	28,372,489	85.53%
2075	1,128,118	25,394,369	0	25,394,369	29,490,366	86.11%
2076	1,180,563	26,574,932	0	26,574,932	30,652,286	86.70%
2077	1,235,446	27,810,379	0	27,810,379	31,859,986	87.29%
2078	1,292,881	29,103,260	0	29,103,260	33,115,269	87.88%
2079	1,352,986	30,456,246	0	30,456,246	34,420,011	88.48%
2080	1,415,885	31,872,132	0	31,872,132	35,776,160	89.09%
2081	1,481,709	33,353,841	0	33,353,841	37,185,740	89.70%
2082	1,550,592	34,904,433	0	34,904,433	38,650,858	90.31%
2083	1,622,678	36,527,111	0	36,527,111	40,173,702	90.92%
2084	1,698,115	38,225,226	0	38,225,226	41,756,546	91.54%
2085	1,777,059	40,002,285	0	40,002,285	43,401,754	92.17%
2086	1,859,673	41,861,957	0	41,861,957	45,111,783	92.80%
2087	1,946,127	43,808,085	0	43,808,085	46,889,187	93.43%
2088	2,036,601	45,844,686	0	45,844,686	48,736,621	94.07%
2089	2,131,281	47,975,967	0	47,975,967	50,656,844	94.71%
2090	2,230,363	50,206,330	0	50,206,330	52,652,724	95.35%
2091	2,334,050	52,540,381	0	52,540,381	54,727,241	96.00%
2092	2,442,558	54,982,939	0	54,982,939	56,883,494	96.66%
2093	2,556,111	57,539,050	0	57,539,050	59,124,704	97.32%
2094	2,674,942	60,213,993	0	60,213,993	61,454,218	97.98%
2095	2,799,298	63,013,291	0	63,013,291	63,875,514	98.65%
2096	2,929,435	65,942,726	0	65,942,726	66,392,209	99.32%
2097	3,065,622	69,008,348	(69,008,062)	287	69,008,062	100.00%
	$ 4,059,515	$ 64,948,833	$ (69,008,062)		1,712,076,966	

El Paso Electric Company
Estimated Annual Decommissioning
Funding Payments
2025 NM Rate Case

	Year	Total Company Unit #1 Annual Contribution	Total Company Unit #2 Annual Contribution	Total Company Combined Annual Contribution	NM Unit #1 Annual Contribution	NM Unit #2 Annual Contribution	NM Combined Annual Contribution
1	2025	$ 496,416	$ 376,406	$ 872,822	$ 101,540	$ 76,993	$ 178,533
2	2026	1,985,664	1,505,624	3,491,288	406,162	307,971	714,132
3	2027	1,985,664	1,505,624	3,491,288	406,162	307,971	714,132
4	2028	1,985,664	1,505,624	3,491,288	406,162	307,971	714,132
5	2029	1,985,664	1,505,624	3,491,288	406,162	307,971	714,132
6	2030	1,985,664	1,505,624	3,491,288	406,162	307,971	714,132
7	2031	1,985,664	1,505,624	3,491,288	406,162	307,971	714,132
8	2032	1,985,664	1,505,624	3,491,288	406,162	307,971	714,132
9	2033	1,985,664	1,505,624	3,491,288	406,162	307,971	714,132
10	2034	1,985,664	1,505,624	3,491,288	406,162	307,971	714,132
11	2035	1,985,664	1,505,624	3,491,288	406,162	307,971	714,132
12	2036	1,985,664	1,505,624	3,491,288	406,162	307,971	714,132
13	2037	1,985,664	1,505,624	3,491,288	406,162	307,971	714,132
14	2038	1,985,664	1,505,624	3,491,288	406,162	307,971	714,132
15	2039	1,985,664	1,505,624	3,491,288	406,162	307,971	714,132
16	2040	1,985,664	1,505,624	3,491,288	406,162	307,971	714,132
17	2041	1,985,664	1,505,624	3,491,288	406,162	307,971	714,132
18	2042	1,985,664	1,505,624	3,491,288	406,162	307,971	714,132
19	2043	1,985,664	1,505,624	3,491,288	406,162	307,971	714,132
20	2044	1,985,664	1,505,624	3,491,288	406,162	307,971	714,132
21	2045	1,985,664	1,505,624	3,491,288	406,162	307,971	714,132
22	2046	-	1,505,624	1,505,624	-	307,971	307,971
23	2047	-	-	-	-	-	-
		$ 40,209,696	$ 31,994,510	$ 72,204,206	$ 8,224,773	$ 6,544,381	$ 14,769,154

El Paso Electric Company
Nuclear Decommissioning Trust Assets
Expected Return Estimates

Data as of September 30, 2025		Expected After-Tax	
Asset Class	Target Weight	Expected Return	Volatility
US Large Cap Equity	31.5%	5.1%	12.7%
US Small Cap Equity	4.3%	5.4%	15.6%
Developed International Equity	19.3%	5.2%	11.1%
Investment Grade Fixed Income	18.0%	3.8%	4.1%
Municipal Bonds	27.0%	4.9%	5.6%
Total Portfolio	100.0%	**4.57%**	7.32%

Notes:

Numbers may not sum due to rounding. After-tax returns include manager active alpha.

The asset class return "Expected Return" assumptions are arithmetic.

The calculated total portfolio return is a geometric return that also takes volatility into consideration.

Assumed Tax Rate	
Federal Tax on Qualified Trusts	20%

Source: State Street Long-Term Asset Class Forecasts as of September 30, 2025

Information Classification: Limited Access

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DECLARATION OF RICHARD S. GONZALEZ IN SUPPORT OF THE FOREGOING DIRECT TESTIMONY TO THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317

I, ***Richard S. Gonzalez***, pursuant to Rule 1-011 NMRA, state as follows:

1. I affirm in writing under penalty of perjury under the laws of the State of New Mexico that the following statements are true and correct.

2. I am over 18 years of age and have personal knowledge of the facts stated herein. I am employed by El Paso Electric Company ("EPE" or "the Company") as the *Treasurer*.

3. The foregoing Direct Testimony of Richard S. Gonzalez, together with all exhibits sponsored therein and attached thereto, is true and accurate based on my knowledge and belief.

4. I submit this Declaration, based upon my personal knowledge and upon information and belief, in support of EPE's ***Application for Revision of Its Retail Electric Rates Pursuant to Advice Notice No. 317.***

FURTHER, DECLARANT SAYETH NAUGHT.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on March 27, 2026.

/s/ Richard S. Gonzalez
RICHARD S. GONZALEZ

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DIRECT TESTIMONY

OF

STEVEN A. SIERRA

ON BEHALF OF

EL PASO ELECTRIC COMPANY

MARCH 2026

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EL PASO ELECTRIC COMPANY
DIRECT TESTIMONY OF
STEVEN A. SIERRA

I. INTRODUCTION AND QUALIFICATIONS

Q1. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

A. My name is Steven A. Sierra. My business address is 100 N. Stanton Street, El Paso, Texas 79901.

Q2. BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?

A. I am employed by El Paso Electric Company ("EPE" or the "Company") as Director of Financial Accounting.

Q3. PLEASE SUMMARIZE YOUR EDUCATIONAL BACKGROUND AND PROFESSIONAL EXPERIENCE.

A. I graduated from The University of Texas at El Paso with a Bachelor of Business Administration in Accounting, and a Master of Accountancy. I am a Certified Public Accountant in the State of Texas and a member of the Texas Society of Certified Public Accountants and the American Institute of Certified Public Accountants. In addition, I received a graduate certificate from New Mexico State University in Public Utility Regulation & Economics and have attended professional development seminars sponsored by the American Gas Association and Edison Electric Institute.

Upon graduation, I was employed in El Paso as a staff accountant at Desert View Homes from 2010-2011, and at Hunt Companies, Inc. from 2011-2012, where

my primary responsibilities included the preparation of internal financial statements. I joined El Paso Electric Company in 2012 and have held various positions in the Energy Accounting, Financial Accounting and Financial Planning & Analysis departments. My responsibilities in the various roles at EPE have included the preparation and analysis of internal and external financial statements, the preparation of financial statements for the Company's benefit plans and overseeing the Company's annual budget and forecasting processes. In March 2022, I accepted my current position of Director-Financial Accounting.

Q4. WHAT ARE YOUR PRINCIPAL AREAS OF RESPONSIBILITY?

A. I serve under the general direction of the Vice President-Controller and I oversee the Company's financial accounting and financial reporting departments. I support the establishment and maintenance of the Company's accounting principles, practices, and procedures for the maintenance of its fiscal records and the preparation of its financial reports.

Q5. HAVE YOU PREVIOUSLY TESTIFIED BEFORE UTILITY REGULATORY BODIES?

A. Yes. I have testified before the Public Utility Commission of Texas ("PUCT").

II. PURPOSE OF TESTIMONY

Q6. WHAT IS THE PURPOSE OF YOUR DIRECT TESTIMONY?

A. The purpose of my direct testimony is to summarize EPE's cost of service and revenue requirements, explain the New Mexico revenue deficiency, and specify the requested New Mexico rate increase.

I also describe the Test Year Period cost of service adjustments to Base Period amounts reflected in this proceeding. Each of these adjustments is described later in my direct testimony and is supported by the various EPE witnesses as indicated below, including those adjustments which I specifically sponsor. A complete listing of all Test Year Period adjustments to Base Period amounts is included in Schedule A-3 and its related workpapers, and in Exhibit SAS-1. Each of these adjustments is appropriate and reasonable and calculated in compliance with Rule 17.9.530 of the New Mexico Administrative Code ("Rule 530").

Further, my testimony demonstrates that the Test Year Period costs for employee compensation and benefits requested in this case are consistent with a recent market study, are in compliance with recent New Mexico Public Regulation Commission ("NMPRC" or "Commission") orders, and are just and reasonable, including a rate base adjustment for EPE's pension and OPEB plans.

Last, I support the reasonableness of Administrative and General ("A&G") expenses and summarize the Rule 530 Schedules that I sponsor or co-sponsor.

Q7. WHY ARE YOU THE APPROPRIATE PERSON TO SPONSOR THESE TOPICS?

A. In my role as Director of Financial Accounting, I am required to understand the Company's financial and accounting records, including the expenses it incurs to provide service to customers. My job duties and responsibilities as Director of Financial Accounting also qualify me to provide testimony regarding the Company's overall cost of service.

Q8. WHAT RULE 530 SCHEDULES DO YOU SPONSOR OR CO-SPONSOR IN THIS PROCEEDING?

A. The schedules that I sponsor or co-sponsor are listed below.

- Schedule A Summary of The Total Company Cost of Service (Adrian Hernandez is a Co-sponsor)
- Schedule A-3 Summary of The Cost of Service Adjustments by Functional Classification (Adrian Hernandez is a Co-sponsor)
- Schedule H-1 Operation and Maintenance Expenses
- Schedule H-4 Payroll Distribution and Associated Payroll Taxes
- Schedule H-5 Expenses Associated with Advertising, Contributions, Donations, Lobbying & Political Activities, Memberships & Outside Services

- Schedule H-6 Other Administrative and General Expenses
- Schedule H-14 Expenses Associated with Affiliated Interests
- Schedule H-15 Expenses Associated with Non-Utility Services
- Schedule H-16 Explanation of the Adjustments to Expenses of Operations
- Schedule I-1 Balance Sheet
- Schedule I-2 Income Statement
- Schedule I-3 Statement of Changes in Financial Position
- Schedule P-4 Operation and Maintenance Expense Information
- Schedule Q-4 Reports to the Securities and Exchange Commission
- Schedule Q-5 Form 1 Reports

Q9. HOW WAS THE RATE FILING PACKAGE PREPARED IN THIS PROCEEDING?

A. The schedules were prepared using the books and records of the Company, and they are accurate summaries of the business records upon which they are based.

Q10. PLEASE DESCRIBE THE TEST YEAR PERIOD UTILIZED IN THE RATE FILING.

A. The Company is using a Historic Test Year Period with the Base Period of October 1, 2024, through September 30, 2025. EPE has proposed adjustments to the total

Company Base Period book balance amounts to reflect the effects of annualizations, normalizations, and known and measurable changes to arrive at Historical Test Year Period amounts.

III. COST OF SERVICE

Q11. PLEASE SUMMARIZE EPE'S COST OF SERVICE FOR THE TEST YEAR PERIOD.

A. EPE witness Adrian Hernandez developed the total Company cost of service amounts for the Base Period and Test Year Period and allocated those amounts to the New Mexico jurisdiction to develop the New Mexico revenue deficiency. EPE is proposing to increase the New Mexico non-fuel base revenue requirements by $70.6 million, or 50.4 percent, based on a Test Year Period ended September 30, 2025. With a proposed reduction in miscellaneous service revenues of $0.2 million, the resulting net increase in total operating revenues in this application is $70.4 million.

Q12. PLEASE SUMMARIZE THE TOTAL COMPANY AND NEW MEXICO BASE RATE REVENUES, COST OF SERVICE, RATE BASE, AND RETURN AMOUNTS THAT EPE IS REQUESTING IN THIS PROCEEDING.

A. The following table, SAS-1, summarizes EPE's revenue requirements and the increase in base rates on a total Company basis and on a New Mexico jurisdictional basis:

TABLE SAS-1

	Description	Total Company Revenue Requirement	New Mexico Jurisdictional Revenue Requirement
1	Total Rate Base	$4,107,020,771	$732,783,516
2	Weighted Average Cost of Capital	8.35%	8.35%
3	Return on Rate Base (line 1 x line 2)	343,118,718	61,219,993
4	Fuel and Purchased Power	280,294,429	94,343,724
5	Operation & Maintenance (O&M)	355,020,952	68,166,298
6	Regulatory Debits and Credits	5,548,955	3,135,744
7	Depreciation & Amortization	246,998,669	47,063,658
8	Decommissioning and Accretion	3,665,189	749,740
9	Amortization of Unrecovered Plant	1,672,773	1,672,773
10	Taxes other Than Income	94,909,759	9,494,814
11	Federal Income Taxes	56,672,171	9,747,518
12	State Income Taxes	7,351,730	1,391,828
13	Total Cost of Service (total lines 3 through 12)	1,395,253,344	296,986,090
14	Less: Other Operating Revenues	103,037,487	9,575,092
15	Less: Fuel Revenues and Sales for Resale	260,022,863	76,678,062
16	Adjusted Base Rate Revenue Requirement	1,032,192,994	210,732,936
17	Less: As Adjusted Base Revenues	803,680,321	140,094,381
18	Base Rate Revenue Deficiency	228,512,673	70,638,555
19	Percent Increase (line 18/line 17)	28.43%	50.42%
20	Revenue Requirement Deficiency	228,272,139	70,398,021
21	Add back proposed reduction in Misc. Service Revenues	240,534	240,534
22	Base Rate Revenue Deficiency	$228,512,673	$70,638,555

EPE witnesses Cynthia S. Prieto and Hernandez discuss total rate base and the allocation of total Company revenue requirements to the New Mexico jurisdiction, respectively, in their testimonies.

Q13. IS EPE'S PROPOSED NEW MEXICO REVENUE REQUIREMENT REASONABLE AND NECESSARY?

A. Yes. The costs are reasonable and necessary to provide safe, clean, reliable, and affordable energy to EPE's customers.

IV. NEED FOR RATE CHANGE

Q14. WHEN WERE BASE RATES LAST ESTABLISHED FOR EPE?

A. EPE's current base rates were established by the Commission in Docket No. 20-00104-UT ("2020 Rate Case") using a Historical Test Year Period ending December 31, 2019. Since the 2020 Rate Case, EPE's rate base and operating costs have changed.

Q15. CAN YOU DESCRIBE THE SIGNIFICANT CHANGES IN NON-FUEL COST OF SERVICE EXPENSES YOU REFERENCED ABOVE?

A. Yes. As discussed in the direct testimonies of EPE witnesses Prieto and George Novela, since the 2020 Rate Case, EPE has incurred $2.4 billion (New Mexico jurisdictional amount of $408.4 million) in construction expenditures to maintain its local generating units and to maintain the Palo Verde Generating Station ("PVGS"), as well as other general and intangible plant additions. EPE has also made improvements in its transmission and distribution system to serve load

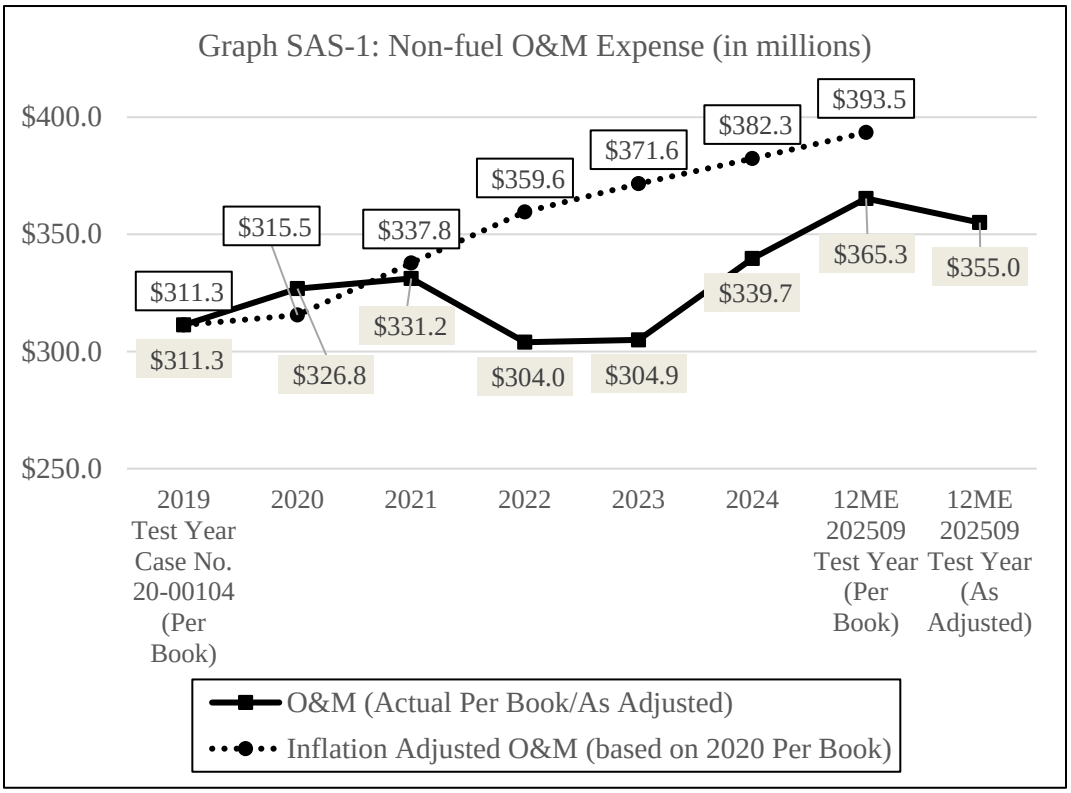
growth to meet the growing demands of its customers and to improve the resiliency and reliability of its system since the 2020 Rate Case as discussed in the direct testimony of EPE witness Omar A. Gallegos. EPE witnesses Jeffery M. Hughes and Victor Martinez discuss EPE's generation plant additions in their direct testimonies, and EPE witness Prieto discusses EPE's general and intangible plant additions in her direct testimony.

Since the 2020 Rate Case, the Company has also experienced increases in operation and maintenance ("O&M") expenses to operate its PVGS and local generating facilities, as well as to operate and maintain its transmission and distribution assets. These cost increases served the growth in customers and the need to maintain existing plant. The Company is also requesting new depreciation rates based on the 2025 Depreciation Study as discussed by EPE witness John J. Spanos.

Q16. HOW DOES THE INCREASED O&M EXPENSE THAT EPE HAS EXPERIENCED SINCE THE 2020 RATE CASE COMPARE TO INFLATION OVER THE SAME PERIOD?

A. While rate base has certainly grown since EPE's last general rate case, it is worth noting that total Company non-fuel O&M expenses have generally remained below inflation-adjusted amounts, since the Base Period in the 2020 Rate Case. See Graph SAS-1 below for a summary of total Company non-fuel O&M costs over this

period.[1] Please refer to the direct testimony of EPE witness Novela for a discussion on the need for rate relief, and EPE witness Richard Gonzalez for additional discussion including growth in rate base and the need for EPE to recover a return on and a return of its investment in new plant.



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[1] 2019 Per Book, 2020, 2021, 2022, 2023 and 2024 data in Graph SAS-1 ties to FERC Form 1 Page 323, excluding fuel and purchased power accounts 501, 509, 518, 547, 555 and 555.3. Inflation-adjusted data is based on the US Consumer Price Index (1982-84 = 100) from the US Bureau of Labor Statistics.

V. ACCOUNTING ADJUSTMENTS

Q17. WHAT IS THE PURPOSE OF THIS SECTION OF YOUR TESTIMONY?

A. The purpose of this section of my testimony is to list and describe the Company's adjustments to the cost of service. EPE witness Prieto sponsors the Company's rate base and describes the adjustments to rate base in her direct testimony, including Adjustment No. 33, which I co-sponsor.

Q18. WHAT SORTS OF ADJUSTMENTS TO BASE PERIOD DATA IS AUTHORIZED BY RULE 530 AND WHAT COMPANY SCHEDULE LISTS THESE ADJUSTMENTS?

A. According to Rule 530, an "Adjustment" is a calculation made with reasonable accuracy to the book balance of accounts to reflect an annualization, a known and measurable change, or an estimate based on projection for the full twelve-month period of the Test Year Period. The Company's Test Year Period adjustments on Schedule A-3 encompasses "Adjustments" under Rule 530.

Q19. WHAT ADJUSTMENTS DID EPE MAKE TO THE BASE PERIOD TO DEVELOP THE TEST YEAR PERIOD?

A. EPE made numerous adjustments to the total Company Base Period book balance amounts to arrive at the Test Year Period amounts. The adjustments include annualizations and known and measurable changes to O&M expenses and plant in

service and other rate-based components. The adjustments to the Base Period O&M amounts and respective sponsors of each cost-of-service adjustment are listed on Exhibit SAS-1. Schedule A-3 summarizes the adjustments by functional classification and provides New Mexico jurisdictional amounts. I discuss the cost of service adjustments in numerical order in my testimony. See Workpaper A-3 for backup and calculations for each adjustment to the Base Period. EPE witness Hernandez addresses allocation to the New Mexico jurisdiction, including direct assignment to a jurisdiction if appropriate, which enables the proper allocation of the adjustments to the New Mexico jurisdiction.

A. ADJUSTMENTS TO THE COST OF SERVICE

Q20. CAN YOU GENERALLY DESCRIBE THE ADJUSTMENTS INCLUDED IN SCHEDULE A-3?

A. Yes. Generally, the Test Year Period cost of service adjustments are revisions to the Base Period revenues and expenses for known and measurable changes at the time of filing. These changes are expected to occur either before or shortly after the time that any final rates will be ordered into effect.

The resulting adjusted revenues and expenses are those that, if used as the basis for setting rates for the prospective period following the ordering of final rates in effect, will give the Company a reasonable opportunity to recover its reasonable and necessary expenses.

Q21. HOW DID YOU DETERMINE THE KNOWN AND MEASURABLE CHANGES THAT SHOULD BE TAKEN INTO ACCOUNT IN THIS PROCEEDING?

A. I reviewed the Company's financial records and determined other adjustments based on my general knowledge of Company operations. Additionally, employees from other departments who have subject matter knowledge about their respective areas provided support for known and measurable changes to Base Period cost of service data.

Q22. IS EPE PROPOSING TO MOVE THE RECOVERY OF THE COSTS OF ANY ITEM FROM BASE RATES TO FUEL?

A. No.

Q23. WHO IS SPONSORING THE COST OF SERVICE ADJUSTMENTS INCLUDED IN SCHEDULE A-3?

A. I summarize each of the cost of service adjustments below. The sponsors for each of the cost of service adjustments discussed are noted below, including those adjustments that I sponsor. EPE witness Hernandez co-sponsors the jurisdictional amounts related to each adjustment described below. All cost of service

adjustments and their sponsors are listed in Exhibit SAS-1 and can be found on Schedule A-3 and corresponding workpapers to Schedule A-3.

1. REVENUES AND UNCOLLECTIBLES (ADJUSTMENT NO. 1)

Q24. WHAT ADJUSTMENTS WERE MADE TO DETERMINE THE TEST YEAR PERIOD REVENUES AND UNCOLLECTIBLE EXPENSE?

A. Base Period actual revenues were adjusted for known and measurable changes in customers and sales to reflect conditions at the end of the Base Period. EPE witness Rene Gonzalez sponsors the calculation of annualized revenues at current rates presented in the adjustment, while EPE witness Enedina Soto supports the weather adjustment to kilowatt-hour ("kWh") sales in her direct testimony. EPE witness Prieto sponsors the uncollectible accounts expense which is based on a calculated uncollectible accounts expense rate applied to the adjusted retail operating revenues. Proposed Revenues are the requested revenue requirement as shown in Schedule A. EPE witness Hernandez sponsors the jurisdictional amounts of this adjustment.

2. FUEL AND PURCHASED POWER EXPENSE (ADJUSTMENT NO. 2)

Q25. WHAT ADJUSTMENTS WERE MADE FOR FUEL AND PURCHASED POWER EXPENSES?

A. Even though fuel and purchased power is not recovered through base rates, it is necessary for the cost of service to reflect these amounts in order to calculate the proper amount of the Company's Test Year Period revenue-related taxes and uncollectible accounts expense, as discussed in the direct testimonies of EPE witnesses Tamera Henderson and Prieto, respectively. The Base Period fuel expenses were adjusted to reflect adjusted kWh sales for out-of-period adjustments and other adjustments to comply with prior Commission orders. These adjustments result in a net increase to Base Period fuel and purchased power expense by $10,257,703 on a total Company basis (New Mexico jurisdictional increase of $17,920,930) as presented on Schedule A-3 and related workpapers. These adjustments are co-sponsored by EPE witnesses Julissa I. Reza and Hernandez.

3. SALARIES AND WAGES (ADJUSTMENT NO. 3)

Q26. WHAT ADJUSTMENTS WERE MADE FOR SALARIES AND WAGES FOR EPE EMPLOYEES?

A. This adjustment, which I co-sponsor with EPE witness Hernandez, is to reflect the level of salaries and wages for the Test Year Period with adjustments to reflect known and measurable changes that results in a net total Company increase of $4,190,622 to Base Period salaries and wages expense (New Mexico jurisdictional increase of $1,013,909).

As discussed further below in Section V of my testimony, Base Period salaries and wages were annualized using the annual base pay of employees as of the end of the Base Period in this case, September 30, 2025. EPE is also adjusting its request for salaries and wages to reflect the 4.0% contractual union wage increase effective March 3, 2026, and a 4.0% increase for non-union wages effective in February 2026. The 4.0% adjustment requested in this case for the February 2026 non-union wage increase is based on the lower of a simple average of the increases received by non-union EPE employees for the prior three years, and the budgeted non-union wage increase. The following table, SAS-2, summarizes EPE's non-union merit increases for the merit base years 2022-2024, including the budgeted increase for the 2025 merit base year, and includes the contractual increases for union employees for the base years 2021-2026.

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Table SAS-2

Non-Union			
Base Year	**Avg. Merit Increase %**	**Budgeted Merit Increase %**	**Effective Date**
2022 Merit	4.4%	3.0%	January 2023
2023 Merit	3.9%	3.0%	February 2024
2024 Merit	4.0%	4.0%	February 2025
3-year Avg.	4.1%		
2025 Merit		**4.0%**	**February 2026**

Union		
Base Year	**Contractual Wage Increase %**	**Contractual Effective Date**
2021	3.2%	September 3, 2022
2022	8.0%	March 3, 2023
2023	5.0%	March 3, 2024
2024	4.0%	March 3, 2025
2025	**4.0%**	**March 3, 2026**
2026	3.0%	March 3, 2027 (not included in cost of service)

In addition to the adjustments described above, the requested salaries and wages expense in this case also includes adjustments to remove the financially-based incentives from the Company's requested short-term incentive plan ("STIP") costs, the application of appropriate expense ratios for payroll and the STIP, and the removal of payroll costs requested by EPE in other cases before the

Commission[2]. These adjustments are described in further detail below in Section V of my testimony and are shown on both a total Company and a New Mexico jurisdictional basis on Schedule A-3 and related workpapers.

4. PENSIONS AND BENEFITS (ADJUSTMENT NO. 4)

Q27. WHAT ADJUSTMENTS WERE MADE FOR PENSIONS AND BENEFITS?

A. This adjustment, which I co-sponsor with EPE witness Hernandez, adjusts Base Period pension and benefits expense to reflect known and measurable changes, including the removal of the Company's financially-based long-term incentive plan ("LTIP") and the removal of one-half of costs of the Excess Benefit Plan, both in accordance with the Commission's rate treatment in Case No. 15-00127-UT ("2015 Rate Case"). Additionally, this adjustment includes the annualization of the most current actuarial estimates of expenses for the pension and other postemployment benefits ("OPEB") plans in accordance with generally accepted accounting principles ("GAAP").

This adjustment decreases Base Period pension and benefits expense by the net amount of $5,151,789 on a total Company basis (New Mexico jurisdictional decrease of $1,105,324). The Company's requested Test Year Period amount of pension and benefit expense is shown on both a total Company and a New Mexico

[2] Per Commission order in Case No. 23-00071-UT (New Mexico Community Solar costs) and Commission order in Case No. 23-00231-UT (Transportation Electrification Plan costs).

jurisdictional basis on Schedule A-3 and related workpapers. These adjustments are described in further detail below in Section V of my testimony.

5. PVGS O&M (ADJUSTMENT NO. 5)

Q28. WHAT ADJUSTMENTS WERE MADE FOR PVGS O&M?

A. EPE witness Martinez discusses the reasonableness of PVGS O&M costs included in the requested cost of service. The purpose of this adjustment to PVGS O&M expenses, which I co-sponsor with EPE witness Hernandez, is to reflect the rate making treatment of those expenses consistent with prior orders of the Commission. It adjusts Base Period O&M expenses for the following items:

1. PVGS costs have been adjusted to reflect the 2026 amounts for PVGS for Property Insurance and Injuries and Damages provided by Arizona Public Service Company ("APS"), the plant operator of PVGS;
2. Removal of the out-of-period January 2024 through September 2024 portion of the 2024 PVGS A&G true-up provided by APS and recorded in the Base Period. Each year, the owners of PVGS are billed by APS, based, in part, on estimates of certain costs. When actual costs are known, they are compared to the costs billed and the difference is either charged or refunded to the owners as a true-up in the following calendar year;
3. Normalization of Base Period PVGS refueling outage costs; and

4. Removal of financially based incentive compensation consistent with the Commission's rate treatment in the 2015 Rate Case and followed in the Company's request in the 2020 Rate Case.

These adjustments result in a net decrease to Base Period PVGS O&M expense of $5,339,158 on a total Company basis (New Mexico jurisdictional decrease of $1,197,296). The Company's requested Test Year Period amount for PVGS O&M expense is shown on both a total Company and a New Mexico jurisdictional basis on Schedule A-3 and related workpapers.

Additionally, EPE witness Hernandez addresses the exclusion of expenses related to PVGS Unit 3 and 1/3 Common Facilities through the jurisdictional allocation process, consistent with the Final Order in NMPRC Case No. 2722 ("1998 Rate Case"), wherein PVGS Unit 3 was decertified and abandoned for New Mexico regulatory purposes.

Q29. CAN YOU PLEASE EXPLAIN THE ADJUSTMENT TO NORMALIZE PVGS MAINTENANCE EXPENSE FOR REFUELING OUTAGES LISTED IN BULLET 3 ABOVE?

A. Yes. EPE's Base Period refueling maintenance expense for PVGS reflects the actual cost of PVGS Unit 1 and Unit 2 refueling outages that occurred during the Base Period. Because PVGS Unit 3 is deregulated and is excluded from rate base in New Mexico, PVGS Unit 3 O&M costs are removed from cost of service. This

results in an overstatement of the refueling outage costs in the Base Period, reflecting two (2) complete refueling outage costs for PVGS. The normal refueling outage cycle is 18 months for each PVGS unit, or on average 1.33 outages per year for PVGS Units 1 and 2 combined. Therefore, the refueling maintenance expense during the Base Period was multiplied by 0.66 to reflect average refueling outage expense for PVGS Units 1 and 2. This is consistent with the adjustment to normalize refueling outage expense to 1.33 average outages per year for PVGS Units 1 and 2, as reflected in the 2015 Rate Case Final Order and followed in the Company's request in the 2020 Rate Case.

6. PROPERTY INSURANCE (ADJUSTMENT NO. 6)

Q30. DID EPE MAKE AN ADJUSTMENT FOR PROPERTY INSURANCE EXPENSE?

A. Yes. The purpose of this adjustment, which I co-sponsor with EPE witness Hernandez, restates local property insurance expense to reflect premium costs at the time this adjustment was calculated. This results in a decrease to Base Period expense of $304,622 on a total Company basis (New Mexico jurisdictional decrease of $65,357), as presented on Schedule A-3 and related workpapers.

7. INJURIES AND DAMAGES (ADJUSTMENT NO. 7)

Q31. DID EPE MAKE AN ADJUSTMENT FOR INJURIES AND DAMAGES?

A. Yes. The purpose of this adjustment, which I co-sponsor with EPE witness Hernandez, is to adjust insurance coverage for workers' compensation, general liability, directors' and officers' ("D&O") liability, and fiduciary liability to reflect premium costs at the time this adjustment was calculated. Base Period amounts for losses not covered by insurance, fees and expenses of claim investigators, and related supplies and expenses were then added to the updated premium costs. Additionally, settlement and workers' compensation costs were adjusted to reflect a five-year average due to the year-to-year fluctuations in these costs, including the removal of a specific one-time litigation accrual recorded during the Base Period before the calculation of the five-year average for settlement costs. The gross adjusted workers' compensation costs were multiplied by the payroll expense ratio to arrive at the expense requested because the major component of workers' compensation is labor-related.

The Company also made an adjustment to exclude one-half of D&O liability insurance from cost of service in New Mexico, consistent with the Commission's rate treatment in the 2020 Rate Case. EPE also has a "tail" D&O policy to maintain the same terms and conditions and limits as the D&O policy effective prior to the acquisition of EPE by Sun Jupiter for six years, with a total premium of $1,471,565, or a $245,261 annual cost. EPE is not including the cost of the D&O tail policy in the requested cost of service.

These adjustments result in a decrease to Base Period expense of $4,595,020 on a total Company basis (New Mexico jurisdictional decrease of $985,868), as presented on Schedule A-3 and related workpapers.

8. ADVERTISING (ADJUSTMENT NO. 8)

Q32. DID EPE MAKE AN ADJUSTMENT FOR ADVERTISING

A. Yes. I co-sponsor this adjustment with EPE witness Hernandez, which results in a decrease of $1,570,145 to EPE's request in advertising expense on a total Company basis (New Mexico jurisdictional decrease of $371,756), which represents reasonable allowable costs in accordance with Rule 17.3.350 of the New Mexico Administrative Code ("Rule 350"). EPE has maintained records of each related advertisement and these records, including copies of all advertising materials. These advertising materials are included in this filing as required by Rule 350.9(E), in Workpaper A-3, Adjustment No. 8. The requested advertising expense of $164,260 includes New Mexico specific advertisements including: (1) $24,626 for bill inserts and other media used for customer education on billing practices, services, and rates; (2) $5,819 for safety; and (3) $133,815 for information on general energy conservation. The energy conservation expenses are for general informational purposes and are not program specific.

The Company's requested Test Year Period amount of advertising expense is shown on both a total Company and a New Mexico jurisdictional basis on Schedule A-3 and related workpapers.

Q33. IS EPE REQUESTING RECOVERY OF ANY CONTRIBUTIONS?

A. No.

9. MISCELLANEOUS GENERAL AND OTHER (ADJUSTMENT NO. 9)

Q34. DID EPE MAKE AN ADJUSTMENT FOR MISCELLANEOUS GENERAL AND OTHER EXPENSES?

A. Yes. Miscellaneous General and Other Expenses have been reduced by $768,081 on a total Company basis (New Mexico jurisdictional decrease of $164,793) as presented on Schedule A-3 and related workpapers. This adjustment, which I co-sponsor with EPE witness Hernandez, removes one-half of the normalized Board of Directors' compensation and removes lobbying expenses misclassified in O&M expense.

As noted in the Commission's Final Order in the 2020 Rate Case, EPE's Board of Directors' compensation is based on the new composition of the Board of Directors resulting from Sun Jupiter's acquisition of EPE on July 29, 2020. EPE's Board of Directors is comprised of ten Directors, but only seven Directors are compensated for their service. The three Directors who are not compensated for

their service are the two IIF US 2-level representatives and EPE's Chief Executive Officer ("CEO"). The requested amount is not equally allocated among the seven compensated Directors. Each Director's compensation depends on when they joined the board, the number of board committees on which the Director serves and the Director's role. Consistent with the Commission's decision in the 2020 Rate Case, one-half of the normalized costs for Board of Directors' compensation were excluded from EPE's request in this case.

10. REGULATORY COMMISSION EXPENSE (ADJUSTMENT NO. 10)

Q35. DID EPE MAKE AN ADJUSTMENT FOR REGULATORY COMMISSION EXPENSE?

A. Yes. EPE witnesses Reza, Novela, and Hernandez co-sponsor EPE's proposal for the recovery of costs to prepare, file, and litigate cases filed with the Commission. The adjustment results in a decrease of $748,137 to the Company's Base Period amount of Regulatory Commission expense on a total Company basis (New Mexico jurisdictional decrease of $142,056), as presented on Schedule A-3 and related workpapers.

11. MEMBERSHIP DUES (ADJUSTMENT NO. 11)

Q36. DID EPE MAKE AN ADJUSTMENT FOR MEMBERSHIP DUES?

A. Yes. This adjustment, which I co-sponsor with EPE witness Hernandez, removes membership dues related to lobbying activities, social and recreational organizations, political organizations, and misclassified sponsorships from the Company's requested cost of service consistent with Rule 530. The calculation of the amounts removed is located on Workpaper A-3, Adjustment No. 11, pages 3-7, and lists the Federal Energy Regulatory Commission ("FERC") Account to which the amounts were charged. These adjustments result in a decrease to Base Period expense of $89,942 on a total Company basis (New Mexico jurisdictional decrease of $20,035), as presented on Schedule A-3 and related workpapers.

12. MISCELLANEOUS GENERATION O&M (ADJUSTMENT NO. 12)

Q37. DID EPE MAKE AN ADJUSTMENT FOR MISCELLANEOUS GENERATION O&M?

A. Yes. This adjustment, which I co-sponsor with EPE witness Hernandez, eliminates non-labor O&M expenses for Rio Grande Unit 6 from the Base Period. Rio Grande Unit 6 has been excluded from rates since the 2015 Rate Case. This adjustment results in a decrease to Base Period Miscellaneous Generation O&M expenses of $349,818 on a total Company basis (New Mexico jurisdictional decrease of $84,621), as presented on Schedule A-3 and related workpapers.

13. REGULATORY ASSET AND LIABILITY AMORTIZATION

(ADJUSTMENT NO. 13)

Q38. DID EPE MAKE AN ADJUSTMENT FOR REGULATORY ASSET AND LIABILITY AMORTIZATION?

A. Yes. EPE witnesses Reza and Prieto sponsor and discuss Adjustment No. 13 in their direct testimonies, which EPE witness Hernandez also co-sponsors. This adjustment results in an increase of $583,317 to EPE's Base Period amortization for regulatory assets and liabilities on a total Company basis (New Mexico jurisdictional increase of $1,691,481), as presented on Schedule A-3 and related workpapers.

14. DECOMMISSIONING (ADJUSTMENT NO. 14)

Q39. DID EPE MAKE AN ADJUSTMENT FOR DECOMMISSIONING?

A. Yes. EPE witness Richard Gonzalez sponsors and discusses Adjustment No. 14 in his direct testimony, which EPE witness Hernandez also co-sponsors. This adjustment restates the Base Period PVGS decommissioning based on the results of the most recent PVGS decommissioning study. No amounts related to PVGS Unit 3, and its related 1/3 Common Facilities costs have been requested in this case. This adjustment also includes amounts for Base Period local plant accretion expense. These adjustments result in a decrease to Base Period decommissioning

expense of $11,617,630 on a total Company basis (New Mexico jurisdictional decrease of $1,460,357), as presented on Schedule A-3 and related workpapers.

15. DEPRECIATION AND AMORTIZATION (ADJUSTMENT NO. 15)

Q40. DID EPE MAKE AN ADJUSTMENT FOR DEPRECIATION AND AMORTIZATION?

A. Yes. EPE witness Prieto sponsors and discusses Adjustment No. 15 in her direct testimony, which EPE witness Hernandez also co-sponsors. This adjustment results in an increase of $51,800,171 to Base Period depreciation and amortization expenses on a total Company basis (New Mexico jurisdictional increase of $9,906,620), as presented on Schedule A-3 and related workpapers.

16. PROPERTY TAXES (ADJUSTMENT NO. 16)

Q41. DID EPE MAKE AN ADJUSTMENT FOR PROPERTY TAXES?

A. Yes. EPE witness Henderson sponsors and discusses this adjustment in her direct testimony, which EPE witness Hernandez also co-sponsors. This adjustment presents property taxes adjusted to reflect the requested plant balances. The Company's requested Test Year Period Property Tax expense is shown on both a total Company and a New Mexico jurisdictional basis on Schedule A-3 and related workpapers.

17. PAYROLL TAXES (ADJUSTMENT NO. 17)

Q42. DID EPE MAKE AN ADJUSTMENT FOR PAYROLL TAXES?

A. Yes. EPE witness Henderson sponsors and discusses this adjustment in her direct testimony, which EPE witness Hernandez also co-sponsors. Payroll taxes have been adjusted to reflect taxes related to Test Year Period salaries and wages. The Company's requested Test Year Period Payroll Taxes is shown on both a total Company and a New Mexico jurisdictional basis on Schedule A-3 and related workpapers.

18-22. REVENUE-RELATED TAXES (ADJUSTMENT NOS. 18-22)

Q43. DID EPE MAKE ADJUSTMENTS FOR REVENUE-RELATED TAXES?

A. Yes. EPE witness Henderson sponsors and discusses these adjustments in her direct testimony, which EPE witness Hernandez also co-sponsors. These adjustments include the Company's directly incurred local franchise fees, sales, use and gross receipts taxes and other miscellaneous taxes including state regulatory assessments. The Company's requested Test Year Period revenue-related tax expenses are shown on both a total Company and a New Mexico jurisdictional basis on Schedule A-3 and related workpapers.

23-25. STATE INCOME TAXES (ADJUSTMENT NOS. 23-25)

Q44. DID EPE MAKE ADJUSTMENTS FOR STATE INCOME TAXES?

A. Yes. EPE witness Henderson sponsors and discusses these adjustments in her direct testimony, which EPE witness Hernandez also co-sponsors. These adjustments show the changes in New Mexico, Arizona, and Texas state income taxes. The Company's requested Test Year Period state income tax expenses are shown on both a total Company and a New Mexico jurisdictional basis on Schedule A-3 and related workpapers.

26. FEDERAL INCOME TAXES (ADJUSTMENT NO. 26)

Q45. DID EPE MAKE AN ADJUSTMENT FOR FEDERAL INCOME TAXES?

A. Yes. EPE witness Henderson sponsors and discusses this adjustment in her direct testimony, which EPE witness Hernandez also co-sponsors. This adjustment reflects the change in federal income taxes as a result of the various adjustments made to the requested cost of service and the requested return on rate base. The Company's requested Test Year Period federal income tax expense is shown on both a total Company and a New Mexico jurisdictional basis on Schedule A-3 and related workpapers.

27. INTEREST ON CUSTOMER DEPOSITS (ADJUSTMENT NO. 27)

Q46. DID EPE MAKE AN ADJUSTMENT FOR INTEREST ON CUSTOMER DEPOSITS?

A. Yes. The Company has included customer deposits as a reduction to rate base (see Workpaper A-3, Adjustment No. 33 – Regulatory Assets and Liabilities and Other Additions/Reductions, line 48. Based on this reduction to rate base, the Company has included interest expense on these deposits in cost of service. The calculation for the cost-of-service adjustment of interest expense, which I co-sponsor with EPE witness Hernandez, is located on Workpaper A-3, Adjustment No. 27, and includes the balance of customer deposits at the end of the Base Period for each jurisdiction multiplied by the interest rate required by each jurisdiction as of September 2025. The total Company interest expense is included, and the portions related to other jurisdictions are removed from the Company's request in the jurisdictional allocation. This adjustment results in an increase to Base Period expense of $562,958 on a total Company basis (New Mexico jurisdictional increase of $81,791), as presented on Schedule A-3 and related workpapers.

VI. EMPLOYEE COMPENSATION AND BENEFITS

Q47. WHAT IS THE PURPOSE OF THIS PORTION OF YOUR TESTIMONY?

A. In this portion of my testimony I describe and support the amount of employee compensation and benefits cost the Company is seeking to include in its cost of service. I also describe and support the various adjustments the Company made to Base Period amounts of employee compensation and benefits costs, and associated payroll taxes, to obtain the final Test Year Period amounts included in the cost of

service. Finally, I describe and support a rate base adjustment for EPE's pension and OPEB plans that is consistent with the rate treatment in the 2020 Rate Case.

Q48. IS THE COMPANY SEEKING RECOVERY OF COSTS RELATING TO EMPLOYEE COMPENSATION AND BENEFITS?

A. Yes. The Company is seeking recovery of the employee compensation and benefit costs included in Schedules H-1 and H-4. In addition, I sponsor the salary and wage and benefit adjustments which are included in Workpaper A-3, Adjustment No. 3 – Salaries and Wages, and Adjustment No. 4 – Pensions and Benefits.

Q49. WHAT ARE THE COSTS RELATING TO EMPLOYEE COMPENSATION AND BENEFITS THE COMPANY IS SEEKING TO RECOVER?

A. The Company is seeking to recover the employee compensation and benefit costs reflected on Schedules H-1 and H-4. The salary and wage adjustments made to Base Period amounts to obtain the final Test Year Period amounts are reflected on Workpaper A-3, Adjustment No. 3 – Salaries and Wages. Workpaper A-3, Adjustment No. 4 – Pensions and Benefits, reflects the adjustments made to Base Period benefit costs.

Q50. IS THE OVERALL LEVEL OF COMPENSATION AND BENEFIT EXPENSES THE COMPANY IS REQUESTING IN THIS PROCEEDING REASONABLE AND NECESSARY?

A. Yes. EPE's overall combined compensation and benefit costs are reasonable and necessary. The total amount of compensation and benefits is market driven and EPE's overall level of compensation is reasonable when compared to other businesses with which EPE must compete to attract and retain required personnel. EPE administers its compensation and benefit plans in a cost-effective and efficient manner. The Company provides compensation and benefits for employees at a reasonable cost, and EPE negotiates with vendors for competitive rates for both the Company and the employees.

Q51. HAS THE COMPANY OBTAINED A RECENT MARKET COMPENSATION STUDY FOR ITS CURRENT EMPLOYEE COMPENSATION?

A. Yes. The Company hired Mercer, the world's largest and most comprehensive employee compensation resource, to perform a market compensation study, which was issued on December 30, 2024.

Q52. WHAT WERE THE FINDINGS OF THE MERCER MARKET COMPENSATION STUDY?

A. Mercer performed a comprehensive analysis and market pricing study encompassing 530 exempt non-union employees. The study benchmarked positions within the Company against the utility industry and the general industry market, as appropriate, and employed advanced statistical techniques for its compensation review. The study concluded that total cash compensation (i.e., base salary and incentive compensation) for EPE employees is most closely aligned with the 25th percentile of market. That is, EPE's overall total cash compensation is commensurate with the lowest quarter percentile of comparable companies.

Q53. BASED ON THE MERCER MARKET COMPENSATION STUDY, ARE THE COMPANY'S TOTAL CASH COMPENSATION LEVELS REASONABLE AND NECESSARY?

A. Yes. The Mercer Market Compensation Study shows that the Company's current total cash compensation costs for non-union employees are well below the market average for similarly situated jobs both in the electric utility industry and the job market as a whole.

Q54. IS IT IMPORTANT THAT THE COMPANY'S OVERALL COMPENSATION PACKAGES BE COMPETITIVE WITH ITS PEERS IN THE UTILITY INDUSTRY AND A BROADER MARKET?

A. Yes, it is. The utility business requires EPE to be able to attract, develop, and retain

highly qualified talent with good professional skills. The nature of the Company's work is highly technical and requires a workforce rich in engineering, finance, and other professional and technical skills. Most of the Company's positions require not only a sound educational background, but also a number of years of training and development to become fully proficient in the work required. Therefore, the Company invests in programs such as the Doña Ana Community College Line Worker Certification Program and a new Line Worker Certification program with Western Technical College. It further engages in internship and training programs with educational partners such as The University of Texas – El Paso, New Mexico State University, and El Paso Community College.

Our compensation and benefit plans are market based. We routinely compare total compensation for equivalent positions or levels of skill and responsibility to a defined comparator universe. This comparator universe is composed of companies based on the relevant labor market from which applicants are or could be recruited. Our comparators vary from those of a company specific group to those companies in our industry whose compensation data is reported in aggregate by third-party surveys. The Company remains current with its classification and compensation study of its workforce with the guidance of Mercer and Willis Towers Watson ("WTW"). As discussed below, the compensation levels from this analysis are routinely updated. The objectives include updating a relevant and market competitive classification and compensation program that allows for

the attraction and retention of qualified individuals and opportunities for growth and development within a competitive salary structure framework.

EPE's overall compensation is certainly reasonable when compared to its peers. EPE's customers benefit from a unified strategy and approach to total compensation that helps to ensure it is attracting and retaining the talent the Company needs in a complex operational and service delivery business model. The Company's programs are designed to motivate and reward employees to achieve benefits for customers through reliability and customer service that are consistent with EPE's public service mandate to provide reliable and cost-effective electrical service.

Q55. HOW IS EMPLOYEE COMPENSATION DETERMINED?

A. The Company develops compensation for non-union employees by benchmarking jobs to comparable positions in EPE's service territory and within the utility industry through salary surveys, online salary comparison tools and other sources of information on compensation. For officers, the Company consults with WTW and utilizes its surveys and consultants to analyze and recommend officers' compensation. Officers' compensation is generally established at or near 50% of the market range in relation to comparable companies. This methodology results in reasonable compensation levels for officers of the Company.

The Company reviews benchmarking data from multiple sources such as Mercer, WTW, and other utility peers for compensation of exempt and non-exempt non-union employees. While there are a number of positions for which the Company competes for universal skill sets that are normally found at a local level (such as customer service representatives and field service representatives), the Company does compete with other utilities for many positions that require specialized experience or training in the electric utility industry (such as electrical engineers, power system engineers, and power plant managers). The Company seeks to establish salary ranges that are comparable to jobs in the electric utility industry for similarly sized utilities. The Company's salary structure is designed to ensure that the Company can hire, reward, and retain competent employees for each position in the Company.

Compensation for union employees, including contracted changes in compensation, is negotiated in a collective bargaining agreement ("CBA"). The current CBA became effective on March 3, 2023, and expires on March 3, 2028. In negotiating union wage levels, the Company follows a similar process of reviewing wages for similar jobs in El Paso and in the electric utility industry. The union contract provides for future wage increases for bargaining unit employees of 8.0% on March 3, 2023, 5.0% on March 3, 2024, 4.0% on March 3, 2025, and 2026, and 3.0% on March 3, 2027.

The Company adjusted salaries and wages to reflect the salary level as of

September 30, 2025, for all employees. Salary levels at this date reflect the latest salaries for all EPE employees including union, non-union, and officers' salary increases that became effective in March 2025. Additionally, EPE is adjusting its request for salaries and wages to reflect the 4.0% contractual union wage increase effective March 3, 2026, and a 4.0% increase for non-union wages effective in February 2026. The non-union wage increase is based on the lower of a simple three-year average of the wage increases received by non-union EPE employees each of the last three years and the budgeted non-union wage increase that effective February 2026 (the actual non-union increases effective January 2023, February 2024, and February 2025 were 4.4%, 3.9%, and 4.0%, respectively). Both union and non-union wage increases included in the requested cost of service will occur before the effective date of rates established in this proceeding. See Workpaper A-3, Adjustment No. 3 for these calculations.

Q56. WHAT IS EPE'S OVERALL APPROACH TO THE COMPENSATION PROGRAMS AND BENEFIT PLANS IT PROVIDES TO EXECUTIVE OFFICERS AND THE COSTS OF THOSE PROGRAMS AND PLANS?

A. EPE has designed compensation and supplemental benefits programs to be competitive with other similarly sized utilities to attract and retain qualified executive officers. These programs include base salary, short-term incentive pay, long-term incentives, and a supplemental pension restoration program. In total,

EPE's programs are targeted at the 50th percentile of the market to be competitive with similar utilities, and they comply with industry best practices and are heavily performance-based. EPE's total package of direct compensation and supplemental benefits for executive officers in the aggregate is comparable in both design and cost to programs offered by comparable companies within the utility industry.

The Company's overall executive compensation and benefits are reasonable and necessary, consistent with market and commercial standards, and are designed to ensure that the Company can hire, reward, and retain competent executive officers.

Q57. HOW IS THE COMPENSATION OF EPE'S EXECUTIVE OFFICERS DETERMINED?

A. The Board of Directors' People and Remuneration Committee ("PARCO") reviews and approves compensation for all executive officers. All members of the Board of Directors attend the PARCO meetings. The PARCO reviews the performance of EPE's CEO at least annually. The CEO reviews other executive officers' performance and reports their evaluations to the PARCO. EPE's CEO also recommends to, and discusses with, the PARCO compensation elements for executive officers, although the PARCO approves actual compensation awarded.

Q58. HAS THE COMPANY INCLUDED ANY SHORT-TERM OR LONG-TERM INCENTIVE COMPENSATION FOR EXECUTIVES IN THE REQUESTED COMPENSATION EXPENSE?

A. Yes. The only executive incentive compensation that EPE has included in its requested cost of service in this case is the non-financial incentive compensation paid through the STIP, which includes compensation that is based upon operational metrics including customer service and satisfaction, and reliability.

Q59. IS THE COMPANY SEEKING RECOVERY OF ANY FINANCIALLY BASED INCENTIVE COMPENSATION AMOUNTS PAID THROUGH THE COMPANY'S STIP?

A. No. Only the non-financially based portion of the Company's STIP for all employees is included in the requested salaries and wages. The total Company and New Mexico jurisdictional amount of the non-financially based annual bonus expense included in this filing can be found in Schedule A-3, Adjustment No. 3, page 2, column (e), line 12, and is based on a three-year historical average, consistent with the Commission's Final Order in the 2015 Rate Case.

Q60. HAS THE COMPANY INCLUDED ANY AMOUNTS IN ITS REQUESTED COST OF SERVICE FOR LONG-TERM INCENTIVES FOR ANY EMPLOYEES?

A. No. The Company has removed the entire cost of its LTIP from its requested cost of service consistent with the Commission's decision in the 2015 Rate Case. The total Company amount of this adjustment can be found in the Pension and Benefits adjustment on Schedule A-3, Adjustment No. 4, page 2, column (c), line 8.

Q61. HAS THE COMPANY MADE ANY ADJUSTMENTS TO ITS BASE PERIOD PAYROLL AMOUNT?

A. Yes. As discussed above, salaries and wages requested in cost of service were annualized based on payroll data as of September 2025 and were adjusted to reflect the 4.0% contractual union wage increase effective March 3, 2025, and a 4.0% increase for non-union wages which represents the lower of a simple 3-year average increase and the budgeted non-union wage increase effective in February 2026. In addition, and as previously noted, the portion of the annual bonus (or STIP) related to financially based metrics was removed from the requested cost of service. Both the annualized salaries and wages and the requested amounts of three-year historical average of the non-financial STIP were then multiplied by the respective three-year actual expense ratio of payroll and bonus costs. The salaries and wages adjustment is reflected on Schedule A-3 and is calculated in Workpaper A-3, Adjustment No. 3.

A three-year historical average of the portion of the STIP related to non-financial incentives was included in the requested payroll expense (Schedule A-3,

Adjustment No. 3, page 2, column (e), line 12). Inclusion of the STIP using a three-year historical average of payouts that are not based on financial performance was approved by the Commission in the 2015 Rate Case. The non-financial STIP amount was allocated to expense using a three-year historical bonus expense ratio average of 61.53 percent (Schedule A-3, Adjustment No. 3, page 2, column (e), line 11), consistent with the Commission's Final Order in the 2015 Rate Case. The use of a three-year historical average of non-financial incentives and a three-year historical average of bonus plan expense ratio was also followed in the Company's request in the 2020 Rate Case.

The total calculated payroll expense was then subtracted from the Base Period payroll expense to obtain the amount of the adjustment. The total Company payroll adjustment amount is reflected on Schedule H-4 and is calculated in Schedule A-3, Adjustment No. 3.

Q62. WHAT IS THE PURPOSE OF APPLYING A PAYROLL O&M EXPENSE RATIO TO THE ADJUSTED ANNUALIZED SALARIES AND WAGES?

A. The payroll O&M expense ratio is applied to total Company payroll to calculate the payroll dollars which are expected to be expensed to utility operations and maintenance accounts. In addition to payroll that should be expensed to utility operations and maintenance, total payroll includes amounts that should be expensed to other income and expenses and amounts that are capitalized, as well as payroll

amounts that are requested by EPE in other cases before the Commission.[3] By applying the ratio to total gross annualized payroll, the annualized amounts that are unrelated to O&M expenses are excluded from the Company's request for O&M expense. This methodology is consistent with the treatment approved by the Commission in prior cases, starting with the 2015 Rate Case.

Q63. WHAT IS THE PURPOSE OF APPLYING A NON-FINANCIAL STIP O&M EXPENSE RATIO TO THE ADJUSTED ANNUALIZED NON-FINANCIAL STIP COMPENSATION?

A. The non-financial STIP O&M expense ratio is applied to total Company non-financial annualized STIP compensation to calculate the payroll dollars which are expected to be expensed to utility operations and maintenance accounts. In addition to non-financial STIP costs that should be expensed to utility operations and maintenance, total non-financial STIP cost includes amounts that should be expensed to other income and expenses as well as amounts that are capitalized. By applying the ratio to total gross annualized non-financial STIP, the annualized amounts that are unrelated to O&M expenses are excluded from the Company's request for O&M expense. This methodology is consistent with the treatment approved by the Commission in prior cases, starting with the 2015 Rate Case.

[3] Per Commission order in Case No. 23-00071-UT (New Mexico Community Solar costs) and Commission order in Case No. 23-00231-UT (Transportation Electrification Plan costs)

Q64. HOW DID YOU DERIVE THE PAYROLL AND NON-FINANCIAL STIP O&M EXPENSE RATIOS FOR THIS CASE?

A. The O&M payroll expense ratio was derived by comparing payroll expensed to O&M to total payroll for the three years ended September 30, 2025. Similarly, the non-financial STIP O&M expense ratio was derived by comparing non-financial STIP costs expensed to O&M to total non-financial STIP costs for the three years ended September 30, 2025. Both of these calculations are included in Schedule A-3, Adjustment No. 3, page 3.

Q65. WERE THE STIP COSTS REMOVED FROM TOTAL PAYROLL EXPENSE BEFORE THE PAYROLL O&M EXPENSE RATIO WAS CALCULATED?

A. Yes. The STIP amounts were removed from total payroll expense prior to the calculation of the O&M payroll expense ratios for the three-year expense ratios which are included in Schedule A-3, Adjustment No. 3, page 3, lines 9 to 12. This is consistent with the 2020 Rate Case.

Q66. WHAT BENEFIT PLANS ARE OFFERED TO EMPLOYEES?

A. The Company offers a competitive package of benefits to employees. Providing employees with a comprehensive benefit package, which includes medical, dental,

vision, life and disability insurance, is an important component of employee compensation. The Company provides the same benefits to both union and non-union employees. In December 2024, Arthur J. Gallagher & Co. ("Gallagher") a leading insurance brokerage, risk management, and HR & benefits consulting company, evaluated the Company's benefit plans and concluded that EPE's comprehensive benefits package is reasonable and necessary, consistent with market standards, and is provided to ensure that the Company can hire, reward, and retain competent employees for each position in the Company. Gallagher also concluded that the Company's costs associated with these benefit plans are generally in line with benchmark standards when compared against industry standards and similar organizations.

Q67. HAS EPE CHANGED ITS BENEFIT PLANS TO MANAGE COSTS?

A. Yes. EPE has continued to modify its benefit plans by implementing changes to help manage the Company's overall benefit expense. Since the 2020 Rate Case, additional changes have been made to the retiree medical plan that have reduced OPEB expenses. To continue its management of overall medical plan costs, EPE closed retiree health benefits to new employees hired or re-hired on or after January 1, 2023, and eliminated the $1,000 deductible option for retirees effective January 1, 2024. The amount requested in cost of service related to OPEB expense continues to be a credit to customers. Of the $6.6 million customer cost reduction

for the Test Year Period associated with OPEB, $3.2 million is directly attributable to plan changes EPE made to reduce costs. The plan amendment implementing the change to close retiree health benefits to new employees has been provided as Workpaper WP/H-4.3.

Q68. WHAT COSTS ARE INCLUDED IN COST OF SERVICE FOR PENSION AND OTHER POST-EMPLOYMENT BENEFITS?

A. WTW, the Company's actuary, has prepared actuarial estimates of expenses for 2025 for the pension and OPEB plans in accordance with GAAP that are annualized and reflected in the adjustments in Workpaper A-3, Adjustment No. 4. The actuarial reports are based upon the funded status of the plans at December 31, 2024, which allows WTW to compute the 2025 expenses for each plan. The expense summary reports for fiscal year 2025 prepared by WTW, which are the most recent actuarial valuation reports, are included in Workpapers H-4.9 and H-4.10, for the pension and OPEB plans, respectively. The Company consults with WTW for services related to its pension, medical, and retiree benefit plans and WTW prepares actuarial reports to determine the annual expense for pension and OPEB for financial reporting under GAAP and reporting under the Employment Retirement Income Security Act of 1974.

Q69. WHAT SUPPLEMENTAL PENSION BENEFITS ARE OFFERED TO EPE'S EXECUTIVE OFFICERS?

A. Two types of supplemental pension benefits are offered to EPE's executive officers: (i) the Supplemental Executive Retirement Plan ("SERP"), which is a consolidation of the Supplemental Retirement and Survivor Income Plan, Executive Retirement Agreements, and Directors' Retirement Plan, that were offered to executive officers and directors prior to and during EPE's emergence from bankruptcy in February 1996 and (ii) the Excess Benefit Plan, adopted in 2004, which provides supplemental pension benefits to EPE's executive officers, whose benefits in the Company's Retirement Income Plan ("RIP") are limited because of the benefit limitations imposed by the Internal Revenue Service ("IRS").

Q70. COULD YOU PLEASE DESCRIBE THE COMPANY'S SERP?

A. The Company's SERP, a non-funded defined benefit plan, covers certain former employees and directors of the Company. The pension cost for the SERP is based on substantially the same actuarial methods and economic assumptions as those used for the RIP that covers all EPE employees. The Company closed the SERP to new participants in 1996, after the plan's costs were approved by the bankruptcy court in conjunction with the reorganization plan and the Company's emergence from bankruptcy. The approval of the SERP benefit plans upon emergence from bankruptcy allowed for a smooth management transition and, as part of the

Company's plan of reorganization, helped customers to benefit from the revaluation of EPE's generating assets as discussed by EPE witness Prieto. A copy of the final 2025 plan expense for the SERP is part of the 2024 year-end benefit plan disclosure report prepared by WTW and is included in Workpaper H-4.11.

Q71. COULD YOU PLEASE DESCRIBE THE COMPANY'S EXCESS BENEFIT PLAN?

A. The Company's Excess Benefit Plan was adopted in 2004 and covers certain active and former employees. The Excess Benefit Plan seeks to supplement executive officers' pension benefits that are restricted due to IRS limitations, so as to provide benefits comparable to what other employees receive through the RIP. Pension cost for the Excess Benefit Plan is based on substantially the same actuarial methods and economic assumptions as those used for EPE's RIP.

Q72. IS IT COMMON FOR UTILITIES LIKE EPE TO OFFER PLANS LIKE EPE'S EXCESS BENEFIT PLAN?

A. Yes. Virtually all investor-owned public utilities offer "restorative" plans such as the Excess Benefit Plan offered by the Company. As previously discussed, EPE has designed compensation and supplemental benefits programs to be competitive with other similarly sized utilities in order to attract and retain qualified executive officers. Due to earnings limits imposed by the IRS on the Company's RIP, these

supplemental pension benefit plans allow the participants to earn a benefit proportional to their overall compensation. A copy of the actuarial report prepared by WTW for the Excess Benefit Plan is included in Workpaper H-4.12.

Q73. WHY IS IT IMPORTANT FOR THE COMPANY TO OFFER AN EXECUTIVE RETIREMENT PACKAGE COMMENSURATE WITH THOSE OFFERED BY SIMILAR COMPANIES?

A. These supplemental pension benefit plans are just one component of our overall compensation and benefit plan. Our overall compensation and benefit program must be competitive in order for EPE to compete for the talent and personnel necessary to effectively operate our business. Absent the Excess Benefit Plan, EPE's executive officers would not be competitively compensated with regard to their retirement benefits.

Q74. HAS THE COMPANY MADE ANY ADJUSTMENTS TO ITS BASE PERIOD PENSION AND BENEFIT EXPENSE AMOUNTS IN THIS FILING?

A. Yes. The Company's pension and benefit adjustment calculation is included in Workpaper A-3, Adjustment No. 4. This adjustment reduces Base Period pension and benefits expense to reflect known and measurable costs as follows (line numbers referenced below refer to page 2 of Adjustment No. 4):

1. Costs for the OPEB, Pension, Excess and SERP Plans were adjusted to reflect the annualized 2025 actuarial expense as prepared by WTW (lines 1, 3, 4 and 5).
2. One-half of costs of the Excess Benefit Plan were also removed from EPE's request, consistent with the Commission's rate treatment in the 2015 and 2020 Rate Cases (line 4).
3. The 401(k) costs were adjusted to reflect the Company's current contribution levels (line 2).
4. Costs of the Company's long-term incentive program were removed from Base Period costs (line 8) consistent with the Commission's rate treatment in the 2015 and 2020 Rate Cases.
5. Medical expenses were adjusted to reflect medical expense rebates received during the Base Period (line 9).
6. Other employee benefits were adjusted to remove the PTO accrual and PTO sell-back amounts (line 11) since these amounts are included in salaries and wages in Adjustment No. 3.
7. Costs for employee separation agreements were removed from Base Period costs (line 12).

Q75. ARE EPE'S COMPENSATION AND BENEFIT PLAN EXPENSES REASONABLE?

A. Yes. EPE administers its compensation and benefit plans in a cost-effective and efficient manner. The Company provides compensation and benefits for employees at a reasonable cost, and EPE negotiates with vendors for competitive rates for both the Company and its employees.

Q76. HAS THE COMPANY MADE ANY RATE BASE ADJUSTMENTS ASSOCIATED WITH PENSION AND BENEFIT PLAN COSTS?

A. Yes. Consistent with the Commission's Final Order in the 2020 Rate Case, the Company has made an adjustment to rate base for the cumulative difference, since 1998, between the amount of pension and OPEB costs the Company has requested from customers and the amount it has contributed to its pension and OPEB plans.

Q77. WHERE IS THAT ADJUSTMENT REFLECTED IN THE RATE SCHEDULES?

A. The adjustment, which represents a $12.5 million rate base increase on a total Company basis (New Mexico jurisdictional increase of $2.7 million), may be found on Workpaper A-3, Adjustment No. 33, page 1.

Q78. HOW WAS THE AMOUNT OF THE ADJUSTMENT DETERMINED?

A. In the 2020 Rate Case, the Commission approved a rate base adjustment, based on the cumulative difference since 1998 between amounts contributed by the

Company and amounts collected from customers for each of the four applicable plans (RIP, Excess Plan, SERP, and OPEB). On a cumulative basis, contributions funded by EPE in excess of amounts collected from customers are added to rate base, while under-contributions are deducted from rate base.

In consultation with the Company's actuarial consultants, WTW, I updated the detailed analysis prepared for the 2020 Rate Case[4] to add the relevant data through September 30, 2025.

I also updated the calculations of capitalized amounts for 2018 through September 2025 to reflect the update in EPE's benefits capitalization policy in accordance with the implementation of Accounting Standards Update ("ASU") 2017-07, whereby only the service cost portion of net periodic benefit cost is subject to capitalization. This adjustment results in a $5.6 million reduction to rate base for 2018 and 2019. The calculation of the cumulative rate base adjustment for EPE's pension and OPEB may be found on Workpaper A-3, Adjustment No. 33, pages 3-8, and is summarized below.

Rate base adjustment reconciliation

Rate base adjustment at 12/31/2019	($0.172 million)
2018-2019 capitalization adjustment	($5.579 million)

[4]Exhibits YG-8 and YG-9 filed with the direct testimony of EPE witness Yannick Gagne in the 2020 Rate Case.

From 1/1/2020 to 9/30/2025:

EPE contributions (net of capitalization)	$25.230 million
Requested from customers (net of capitalization)	($6.936 million)
Rate base adjustment at 9/30/2025	**$12.543 million**

VII. ADMINISTRATIVE AND OTHER GENERAL EXPENSES

Q79. IS THE COMPANY SEEKING RECOVERY OF COSTS RELATING TO ADMINISTRATIVE AND GENERAL ("A&G") EXPENSES?

A. Yes. The Company is seeking recovery of the A&G costs described below and summarized on Schedules H-1 and H-5.

Q80. WHAT A&G EXPENSES ARE INCURRED BY THE COMPANY?

A. In addition to salaries and wages and employee benefits, the Company incurs A&G expenses for office supplies and expenses, outside services, insurance (including workers' compensation, liability insurance, and property insurance), advertising, rents, regulatory commission expenses, and miscellaneous general expenses. These expenses are necessary for the Company to support its operations. Office supplies and expenses include not only the cost of paper, printing, and other office supplies, but also work-related travel, training and other employee expenses. The Company must maintain insurance against property losses and for liability protection. Advertising educates customers about safety, billing practices, and energy

efficiency. Regulatory commission expenses are necessary to comply with the requirements of the PUCT, NMPRC, and FERC. Miscellaneous general expenses include costs not recognized in other FERC accounts and reflect necessary costs for the Board of Directors, memberships in industry and professional organizations, and other costs of operating the Company.

Q81. HOW DOES THE COMPANY ENSURE THAT A&G EXPENSES ARE REASONABLE?

A. EPE works to ensure that administrative expenses are reasonable by using competitive bidding for many services, including insurance and office supplies. Other costs are negotiated. Some costs, such as industry and professional dues, are set on a statewide or nationwide basis. EPE also seeks to only use services necessary to operate its business.

Q82. DOES THE COMPANY EMPLOY OUTSIDE SERVICES TO PERFORM OR SUPPORT VARIOUS A&G COMPANY ACTIVITIES?

A. Yes, the Company employs outside legal and other services to perform activities required by the Company. Outside services to perform administrative activities are primarily obtained in the following areas:

- Accounting and tax,

- Legal, and
- Information technology.

Q83. PLEASE SUMMARIZE THE OUTSIDE ACCOUNTING AND RELATED SERVICES THAT THE COMPANY EMPLOYS.

A. The Company employs an independent accounting firm to audit its GAAP financial statements each year in accordance with the requirements of Company debt holders and its regulatory financial statements as required by the FERC's Uniform System of Accounts. The Audit Committee of the Company's Board of Directors reviews the activities performed by the Company's independent accounting firm on an annual basis and approves all costs for the financial statement audits. The Company also uses outside accounting resources to obtain expertise on tax and other issues as needed.

Q84. PLEASE SUMMARIZE THE OUTSIDE LEGAL SERVICES THAT THE COMPANY EMPLOYS.

A. The Company must address legal issues in several technical areas. The Company employs outside law firms to obtain specific expertise, such as Texas and New Mexico regulatory or litigation counsel and to address legal issues that require resources outside of the Company's in-house legal resources. Often, the same law

firms are used to provide services to maintain continuity and to leverage familiarity with Company issues. The Company issues requests for proposals for legal services and negotiates with these firms to obtain competitive rates for their services.

Q85. WHAT INFORMATION IS CONTAINED IN EXHIBIT SAS-2?

A. Exhibit SAS-2 shows the outside litigation services that were employed by EPE that EPE is requesting to recover as part of this case for costs recorded in FERC Accounts 923 and 928.

Q86. WHAT IS FERC ACCOUNT 923?

A. Account 923 – Outside Services Employed, is an A&G expense account used to record the cost of outside professional and technical services that are not performed by utility employees. Typical charges that are appropriate for Account 923 include expenses for outside services, including legal services, provided those services are non-regulatory.

Q87. WHAT IS FERC ACCOUNT 928?

A. Account 928 – Regulatory Commission Expenses is an A&G expense account used to record the costs incurred in matters before regulatory commissions having jurisdiction over the utility.

Q88. WHAT AMOUNT IS EPE REQUESTING FOR LITIGATION EXPENSES IN THIS CASE?

A. As reflected on Exhibit SAS-2, EPE is requesting a total Company amount of $543,320 (New Mexico jurisdictional amount of $387,038) in litigation expense in this case.

Q89. HOW DID YOU IDENTIFY THE LITIGATION EXPENSES IDENTIFIED ON EXHIBIT SAS-2?

A. EPE tracks litigation expenses that have been incurred and recorded on its general ledger in Accounts 923 and 928. Exhibit SAS-2 shows those amounts and includes a brief description of the matters and the general category of litigation for legal expenses recorded in Account 923 and 928.

Q90. HOW DOES THE AMOUNT THAT EPE IS REQUESTING FOR LITIGATION EXPENSE COMPARE TO OTHER ELECTRIC UTILITIES?

A. The amount requested by EPE is generally in line with the litigation expenses incurred by other electric utilities in New Mexico, if not a little lower.

Q91. WERE THE LITIGATION EXPENSES REFLECTED ON EXHIBIT SAS-2 NECESSARY AND REASONABLY INCURRED?

A. Yes, they were.

Q92. PLEASE SUMMARIZE THE INFORMATION TECHNOLOGY SERVICES EMPLOYED BY EPE.

A. The Company outsources certain aspects of its information technology functions, which include data warehouse design and support, customer information system application support, financial system application support, and some cloud maintenance. The Company's remaining information technology staff manages and coordinates the activities of the outsourced service provider and also provides information technology support in key areas such as cyber security, on-site and cloud infrastructure maintenance and support, project management, application development and support, data analytics, and networking and telecommunications.

The Company uses other outside services on an as needed basis to obtain specific expertise or additional resources. The Company seeks to competitively bid these activities or negotiate competitive rates.

Q93. WHAT OTHER A&G EXPENSES ARE INCURRED BY EPE?

A. Other A&G expenses incurred by the Company include advertising and membership dues, which are presented on Schedule H-5. Payments for lobbying, penalties and fines, and donations are not included in the requested cost of service, as they are recorded below the line in non-operating expenses, except for an immaterial amount of misclassified base period lobbying expense which was

adjusted in Adjustment No. 9 – Miscellaneous General and Other, as noted in Section IV above.

Q94. DO THE A&G EXPENSES YOU ARE SPONSORING INCLUDE THE BOARD OF DIRECTOR'S FEES?

A. Yes. The Board of Directors' fees are the compensation paid to board members for their service on the board and are included as an A&G expense.

Q95. ARE THE BOARD OF DIRECTOR FEES REQUESTED IN THIS CASE REASONABLE?

A. Yes. Board of Directors' fees have declined significantly since 2020. The normalized costs for Board of Directors' compensation described above in Section IV of my testimony were approximately half of what they were in 2020, and consistent with the Commission's decision in the 2020 Rate Case, one-half of those normalized costs for Board of Directors' compensation were excluded from EPE's request in this case.

Q96. ARE EPE'S A&G EXPENSES REASONABLE AND NECESSARY TO PROVIDE SERVICE TO ITS CUSTOMERS?

A. Yes. EPE conducts its A&G functions in a cost effective and efficient manner. It has outsourced information technology and other activities where third parties

could provide these services in a more cost-effective manner. Advertising expenses are a reasonable and necessary part of providing service to customers and consist primarily of costs to provide information and/or instructions to customers. Additionally, advertising expenses included in Test Year Period cost of service have been limited to only those amounts allowed by Rule 350 as discussed above.

VIII. SUMMARY OF SCHEDULES SPONSORED

A. THE A SCHEDULES (COST OF SERVICE SUMMARY)

Q97. WHAT DOES SCHEDULE A, OVERALL COST OF SERVICE, ADDRESS?

A. Schedule A, which I co-sponsor, presents EPE's overall, system-wide cost of service, including items such as O&M expense, depreciation expense, taxes other than income taxes, income taxes, adjustments, and return on rate base. It also includes fuel and purchased power information for the Base Period. This information is presented on a system-wide (total utility) basis, as EPE serves three jurisdictions (retail in Texas and New Mexico and wholesale under the FERC jurisdiction).

Q98. WHAT DOES SCHEDULE A-3, ADJUSTMENTS TO TEST YEAR PERIOD, ADDRESS?

A. Schedule A-3 summarizes EPE's Test Year Period adjustments, by FERC account. Workpaper A-3 includes support and calculations for each adjustment to the Base

Period. Each of these adjustments is discussed above in more detail.

B. THE H SCHEDULES (ACCOUNTING INFORMATION)

Q99. WHAT DO THE H SCHEDULES ADDRESS?

A. The H Schedules that I sponsor address accounting information and expenses relating to employee compensation and benefits, and other administrative and business expenses. I sponsor the following schedules:

Schedule	Description
Schedule H-1	Operation and Maintenance (O&M) Expenses
Schedule H-4	Payroll Distribution and Associated Payroll Taxes
Schedule H-5	Expenses Associated with Advertising, Contributions, Donations, Lobbying, and Political Activities, Memberships, and Outside Services
Schedule H-6	Other Administrative and General (A&G) Expenses

1. SCHEDULE H-1: OPERATION AND MAINTENANCE EXPENSE

Q100. WHAT INFORMATION IS IN SCHEDULE H-1, O&M EXPENSES?

A. Schedule H-1 includes EPE's expenses for each O&M account in the Uniform System of Accounts, with:

- expense by month, as booked for the Base Period, and the total;
- adjustments to the Base Period amounts; and
- total adjusted O&M expense.

2. SCHEDULE H-4: PAYROLL AND BENEFITS INFORMATION

Q101. WHAT INFORMATION IS IN SCHEDULE H-4?

A. Schedule H-4 includes the Base Period payroll expense and associated payroll taxes included in cost of service by FERC account. This schedule is prepared on a total Company basis and also includes the adjustment to payroll expense by FERC account to arrive at the Test Year Period payroll expense and associated payroll taxes the Company is requesting in its cost of service for this case.

3. SCHEDULE H-5: EXPENSES ASSOCIATED WITH ADVERTISING, CONTRIBUTIONS, DONATIONS, LOBBYING AND POLITICAL ACTIVITIES, MEMBERSHIPS AND OUTSIDE SERVICES

Q102. WHAT INFORMATION IS IN SCHEDULE H-5?

A. Schedule H-5 summarizes Base Period advertising, contributions, and donations, lobbying and political activities, memberships and outside services expenses by FERC account and also includes adjustments to Base Period amounts to arrive at the Test Year Period request for these expenses.

4. SCHEDULE H-6: OTHER A&G EXPENSES

Q103. WHAT INFORMATION IS REQUESTED IN SCHEDULE H-6, OTHER A&G EXPENSES?

A. Schedule H-6 requests other A&G expenses including transfers, credits, regulatory commission expenses, and other miscellaneous general expenses not shown elsewhere. In addition to salaries and wages and employee benefits, the Company incurs administrative and general expenses including office supplies and expenses, outside services, insurance, including workers' compensation liability insurance, and property insurance, advertising, rents, regulatory commission expenses, and other miscellaneous general expenses, including directors' fees. EPE is not filing Schedule H-6 with this case because these expenses are summarized and presented by FERC account on Schedule H-1.

C. THE I SCHEDULES (FINANCIAL STATEMENTS)

Q104. WHAT DO THE I SCHEDULES PROVIDE?

A. I schedules contain financial statement information for the Company.

Q105. PLEASE DESCRIBE SCHEDULE I-1 THROUGH I-3.

A. Schedule I-1 contains EPE's Balance Sheet, schedule I-2 contains EPE's Income Statement, and schedule I-3 contains EPE's Statement of Cash flows. The I schedules provide the Base Period and Test Year Period ended September 30, 2025, amounts. All amounts in the I schedules are provided on a total Company basis.

D. THE P SCHEDULES (O&M EXPENSE INFORMATION)

Q106. WHAT INFORMATION IS IN SCHEDULE P-4?

A. Schedule P-4 provides total Company O&M expenses by month and detailed by functional group (i.e., production, transmission, distribution, customer accounts and services, and A&G) for Base and Test Year Periods by month, as well as annual data for four (4) years prior to the Test Year Period and for five (5) years beyond the Test Year Period. The forecasted data is sponsored by EPE witness Richard Gonzalez, and the New Mexico jurisdictional data is sponsored by EPE witness Hernandez.

E. THE Q SCHEDULES (REQUIRED REPORTS)

1. SCHEDULE Q-4: REPORTS TO THE SECURITIES AND EXCHANGE COMMISSION

Q107. WHAT INFORMATION IS PROVIDED IN SCHEDULE Q-4?

A. Schedule Q-4 requests copies of the Company's latest Reports to the Securities and Exchange Commission ("SEC"). This schedule is not applicable to EPE because the Company is not registered with the SEC.

2. SCHEDULE Q-5: FORM 1 REPORTS

Q108. WHAT INFORMATION IS PROVIDED IN SCHEDULE Q-5?

A. Schedule Q-5 provides a copy of EPE's latest FERC Form 1, for the period ending December 31, 2024.

IX. CONCLUSION

Q109. PLEASE STATE YOUR CONCLUSIONS.

A. Since the 2020 Rate Case, the Company's non-fuel O&M expenses have generally remained below inflation-adjusted amounts, including overall combined compensation and benefit costs, which remain reasonable and necessary. The total amount of EPE's requested compensation and benefits is market driven, consistent with other similarly situated businesses, administered in a cost-effective manner, is consistent with the Company's recent market study and is just and reasonable in accordance with Rule 530. Additionally, the Company's other O&M and A&G expenses presented or summarized in the adjustments above follow prior Commission orders and are reasonable and necessary for the Company to support its operations, and the rate base adjustment for EPE's pension and OPEB plans that I discussed is appropriate and consistent with the rate treatment in the 2020 Rate Case.

Q110. DOES THIS CONCLUDE YOUR TESTIMONY?

A. Yes, it does.

LIST OF ADJUSTMENTS TO COST OF SERVICE

Adjustment Nos.	Description	Sponsors
	Cost of Service Adjustments	
1	Revenues & Uncollectibles	Rene Gonzalez / C. Prieto / A. Hernandez
2	Fuel and Purchased Power Expense	J. Reza / A. Hernandez
3	Salaries & Wages	S. Sierra / A. Hernandez
4	Pensions & Benefits	S. Sierra / A. Hernandez
5	Palo Verde Generating Station O&M	S. Sierra / A. Hernandez
6	Property Insurance	S. Sierra / A. Hernandez
7	Injuries & Damages	S. Sierra / A. Hernandez
8	Advertising	S. Sierra / A. Hernandez
9	Miscellaneous General & Other	S. Sierra / A. Hernandez
10	Regulatory Commission Expense	J. Reza / A. Hernandez
11	Membership Dues	S. Sierra / A. Hernandez
12	Miscellaneous Generation O&M	S. Sierra / A. Hernandez
13	Regulatory Asset and Liability Amortization	J. Reza / C. Prieto / A. Hernandez
14	Decommissioning	Richard Gonzalez / A. Hernandez
15	Depreciation and Amortization	C. Prieto / A. Hernandez
16	Property Taxes	T. Henderson / A. Hernandez
17	Payroll Taxes	T. Henderson / A. Hernandez
18-22	Revenue-Related Taxes	T. Henderson / A. Hernandez
23-25	State Income Taxes	T. Henderson / A. Hernandez
26	Federal Income Taxes	T. Henderson / A. Hernandez
27	Interest on Customer Deposits	S. Sierra / A. Hernandez

El Paso Electric Company
Outside Legal Services - Litigation related
FERC Account 923000 - Outside Services Employed

Line No.	Matter	Description of Matter	TYPE OF LITIGATION MATTER NM Regulatory	Torts	Commercial	Total
1	2025 NM Financing - NMPRC Case # 25-00018-UT[(A)]	EPE's 2025 application for securities transaction approval filed with the NMPRC, pleading and testimony	1,071			1,071
2	FPPCAC Variance - NMPRC Case # 21-00064-UT[(A)]	EPE's 2021 application for FPPCAC variance approval filed with the NMPRC, post final order	10,344			10,344
3	Anais Lopez v EPE - Matter No. 008400	Personal Injury Tort in County Court at Law 6, El Paso, TX, Case No. 2024DCV2576		5,232		5,232
4	Boyaki Law Firm	Contractual claim for attorney fees against Itron			246	246
5	CM Vantage Specialty Ins. Co./Longhorn Warehouse - Matter No. 008500	Threatened litigation		1,997		1,997
6	Chadcor Holdings vs Medlock Commercial Case No. 23-cv-00990-JV-GJF	Respond to subpoena issued to EPE			1,055	1,055
7	Concepcion Solis Juarez v EPE (139-58.2)	Personal Injury Tort in County Court at Law 3, El Paso, TX, Case No. 2023DCV1425		4,211		4,211
8	Dale J Aquino v EPE (139-59.2)	Personal Injury Tort in the 41st District Court, El Paso, TX, Case No. 2023DCV4185		34,099		34,099
9	David Castro v EPE - Matter No. 009000	Personal Injury Claim in the 205th District Court, El Paso, TX, Case No. 2023DCV2499		510		510
10	El Paso Electric Co. v. Michael Torres et al.	Tortious Interference with Existing Contract and Malicious Crminal Prosecution, Case No. 2017DCV00894		25,710		25,710
11	Irma Berumen v EPE (139-57.2)	Personal Injury Tort in County Court at Law 6, El Paso, TX, Case No. 2023DCV2293		70,300		70,300
12	Jaime J Armendariz v EPE - Matter No. 008100	Property Damage Claim in County Court at Law 6, El Paso, TX, Case No. 2024DCV2613		3,470		3,470
13	Joe Jimenez Jr. v EPE (139-55.5)	Negligence Claim, Case No. 202227870		21		21
14	Kenneth Anderson v EPE	Real property trespass claim in the 3rd Judicial District Court of New Mexico, Cause No. 307-2024-2836		30,815		30,815
15	Kenneth Anderson v EPE	Real property trespass claim in the 3rd Judicial District Court of New Mexico, Cause No. 307-2024-2836		2,574		2,574
16	Kerry Douthit v James Montoya	Personal Inury Tort - Cause No. D-307-CV-2021-00056		4,533		4,533
17	Lorenzo Castillo v EPE (139-60.2)	Personal Inury Tort in the 168th District Court, El Paso, TX, Case No. 2023DCV4172		6,350		6,350
18	Mayra Saldivar obo Leo Terrazas Jr.	Wrongful Death Lawsuit in the 41st District Court, El Paso, TX, Case No. 2025DCV3002		2,230		2,230
19	NM General Legal[(A)]	S-1-SC-40636 (NMPRC Case No. 21-00064-UT FPPCAC Variance Appeal by the City of Las Cruces); S-1-SC-39967 (NMPRC Case No. 22-00093-UT EPE's 2023 REA Plan Appeal by the City of Las Cruces); Misc. Court legal services	27,408			27,408
20	Piñon Paint v EPE (139-53.5)	Property Damage Claim in the 171st District Court, El Paso, TX, Case No. 2020DCV2996		145		145
21	State Farm (subrogee - Quesada) v EPE - Matter No. 008000	Negligence Claim in the 34th District Court, El Paso, TX, Case No. 2024DCV2376		3,484		3,484
22	SW Bell dba AT&T vs EPE - Matter No. 008800	Negligence Claim in the 168th District Court, El Paso, TX, Case No. 2024DCV1060		1,728		1,728
23	**Totals**		**$ 38,823**	**$ 197,408**	**$ 1,301**	**$ 237,532**

24	**NM Jurisdictional**		**$ 38,823**	**$ 42,150**	**$ 278**	**$ 81,251**

Notes:
[(A)] The proper classification for these litigation amounts is Account No. 928-000

El Paso Electric Company
Outside Legal Services - Litigation related
FERC Account 928000 - Regulatory Commission Expense

Line No.	Matter	Description	NM Regulatory
1	2023 NM FPPCAC	NMPRC Case No. 23-00046-UT - *In the Matter of the Application of El Paso Electric Company for Continued Use of its Fuel and Purchased Power Costs Adjustment Clause;* EPE's Amended Application for Continued use of its FPPCAC	87,955
2	2023 Unit Abandonments 23-00403-UT	NMPRC Case No. 23-00403-UT - *In the Matter of the Application of El Paso Electric Company for Approval of Abandonment of its Rio Grande Power Plant Unit 7 and Newman Power Plant Unit 1* ; EPE's Application for Abandonment of RG7 and N1	21,547
3	2024 Energy Efficiency 24-00154-UT	NMPRC Case No. 24-00154-UT - *In the Matter of El Paso Electric Company's Application for Approval of Its 2025-2027 Energy Efficiency and Load Management Plan, Utility Incentive and Revised Rate No. 17-Efficient Use of Energy Recovery Factor* ; EPE's Application for Approval of its 2025-2027 EE-LM Plan and Revised Rate No. 17	25,896
4	2024 RPS/NM RENEWABLE PROCUREMENT 2025	NMPRC Case No. 24-00176-UT - *In the Matter of the Application for Approval of El PasoElectric Company's Renewable Energy Act Plan for 2025, and Eighth Revised Rate No. 38-RPS Cost Rider* ; EPE's 2024 NM REA Plan for 2025	13,781
5	2025 NM REA Plan 2026	NMPRC Case No. 25-00038-UT - *In the Matter of the Application for Approval of El Paso Electric Company's Renewable Energy Act Plan for 2026, and Ninth Revised Rate No. 38-RPS Cost Rider* ; EPE's 2025 NM REA Plan for 2026	36,595
6	Appeal of NMPRC 2022 IRP Rule	NM Supreme Court Case Nos S-1-SC-39432, S-1-SC-39558, S-1-SS-39611, and S-1-SC-39678; Consolidated appeal of the NMPRC Final Order promulgating a replacemennt Integrated Resource Plan Rule; NMPRC Case No. 21-00128-UT	2,104
7	Black Mt. Gentie ROW Project	Black Mtn. ROW Width Determination ; Preparation of EPE application for ROW Width Determination to be filed in Q1 2026	4,571
8	Community Solar 23-00071-UT/2022 NM Community Solar	NMPRC Case No. 23-00071-UT - *In the Matter of the Tarriffs, Agreements, and Forms Proposed by Qualifying Utilities for the Community Solar Program* Phase II of the NMPRC's consolidated utilty proceeding to implement the NM Community Solar	18,569
9	NM General Legal	NM Supreme Court Case Nos. S-1-SC-40286 (2020 Rate Case Remand Order Appeal, NMPRC Docket No. 20-00104-UT), S-1-SC-39967 (2023 REA Plan/Carne Project Final Order Appeal, NMPRC Docket No. 22-00093-UT), S-1-SC-40048 (Order Amending the BV and Hecate LTPPAs Appeals, NMPRC Docket Nos. 19-00099-UT and 19-00348-UT), and S-1-SC-40636 (FPPCAC Variance Appeal, NMPRC Docket No. 21-00064-UT); and 3rd Judicial District Court of New Mexico, Cause No. 307-2024-2836 (Kenneth Anderson litigation)	53,822
10	NM TVRPP/AMP	NMPRC Case No. 24-00113-UT *In the Matter of the Application of El Paso Electric Company for Approval to Implement a Time-Varying Rate Pilot Program* ; NM TVRPP/AMP	40,947
11		**Total**	**$ 305,788**

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DECLARATION OF STEVEN A. SIERRA IN SUPPORT OF THE FOREGOING DIRECT TESTIMONY TO THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317

I, ***Steven S. Sierra***, pursuant to Rule 1-011 NMRA, state as follows:

1. I affirm in writing under penalty of perjury under the laws of the State of New Mexico that the following statements are true and correct.

2. I am over 18 years of age and have personal knowledge of the facts stated herein. I am employed by El Paso Electric Company ("EPE" or "the Company") as the *Director-Financial Accounting.*

3. The foregoing Direct Testimony of Steven A. Sierra, together with all exhibits sponsored therein and attached thereto, is true and accurate based on my knowledge and belief.

4. I submit this Declaration, based upon my personal knowledge and upon information and belief, in support of EPE's ***Application for Revision of Its Retail Electric Rates Pursuant to Advice Notice No. 317.***

FURTHER, DECLARANT SAYETH NAUGHT.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on March 27, 2026.

/s/ Steven A. Sierra
STEVEN A. SIERRA

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DIRECT TESTIMONY

OF

JENNIFER E. NELSON

CONCENTRIC ENERGY ADVISORS, INC.

ON BEHALF OF

EL PASO ELECTRIC COMPANY

MARCH 2026

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EXHIBITS

Exhibit JEN-1	Résumé and Testimony Listing of Jennifer E. Nelson
Exhibit JEN-2	Constant Growth DCF Results
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EL PASO ELECTRIC COMPANY
DIRECT TESTIMONY OF
JENNIFER E. NELSON

I. INTRODUCTION AND PURPOSE

Q1. PLEASE STATE YOUR NAME, AFFILIATION, AND BUSINESS ADDRESS.

A. My name is Jennifer E. Nelson. I am a Vice President at Concentric Energy Advisors. Concentric is a management consulting and economic advisory firm that specializes in the North American energy and water industries. Based in Marlborough, Massachusetts; Washington, D.C.; and Calgary, Alberta, Concentric specializes in regulatory and litigation support, financial advisory services, energy market strategies, market assessments, energy commodity contracting and procurement, economic feasibility studies, and capital market analyses. My business address is 293 Boston Post Road West, Suite 500, Marlborough, Massachusetts, 01742.

Q2. ON WHOSE BEHALF ARE YOU SUBMITTING THIS TESTIMONY?

A. I am submitting this direct testimony ("Direct Testimony") before the New Mexico Public Regulation Commission ("Commission") on behalf of El Paso Electric Company ("EPE" or the "Company").

Q3. PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND AND EXPERIENCE IN THE ENERGY AND UTILITY INDUSTRIES.

A. I have more than fifteen years of experience in the energy industry, having served

as a consultant and energy/regulatory economist for state government agencies. Since 2013, I have provided consulting services to clients on a range of financial and regulatory issues including cost of capital, ratemaking policy, and regulatory strategy issues. Prior to consulting, I was a staff economist at the Massachusetts Department of Public Utilities, and a petroleum economist for the State of Alaska. I completed utility regulatory training offered by New Mexico State University's Center for Public Utilities and have earned the Certified Rate of Return Analyst designation from the Society of Utility and Regulatory Financial Analysts based on my experience and successful completion of an examination. I hold a Bachelor's degree in Business Economics from Bentley University and a Master's degree in Resource and Applied Economics from the University of Alaska. A summary of my professional and educational background, including a list of my testimony filed before regulatory commissions, is included as Exhibit JEN-1.

Q4. HAVE YOU PREVIOUSLY SUBMITTED TESTIMONY BEFORE THE COMMISSION?

A. Yes, I have. I submitted testimony regarding the cost of capital on behalf of the Company in Case No. 20-00104-UT. Additionally, I have previously filed testimony before more than 20 state regulatory commissions as detailed in Exhibit JEN-1. During my time as a consultant, I have supported the development of expert witness testimony and analyses regarding the cost of capital (i.e., Return on Equity

("ROE") and capital structure) in more than 100 proceedings filed before numerous U.S. state regulatory commissions and the Federal Energy Regulatory Commission.

Q5. WHAT IS THE PURPOSE OF YOUR DIRECT TESTIMONY?

A. The purpose of my Direct Testimony is to present evidence and provide the Commission with a recommendation regarding EPE's ROE[1] to be used for ratemaking purposes, and to assess the reasonableness of the Company's requested capital structure. My conclusions are supported by the data presented in Exhibit JEN-2 through JEN-10.

Q6. WERE EXHIBITS JEN-2 THROUGH JEN-10 PREPARED BY YOU OR UNDER YOUR DIRECT SUPERVISION AND CONTROL?

A. Yes.

II. SUMMARY AND OVERVIEW OF TESTIMONY

Q7. WHAT ARE YOUR CONCLUSIONS REGARDING THE APPROPRIATE COST OF EQUITY AND CAPITAL STRUCTURE FOR EPE?

A. Based on my analyses of three widely used market-based financial models, the Company's risk profile, and the current capital market environment, I conclude that

[1] Throughout my Direct Testimony, I use the terms "ROE" and "cost of equity" interchangeably.

a range of 10.00 percent to 11.40 percent reflects investors' required return for an equity investment in EPE. Within that range, I recommend a ROE at the midpoint, or 10.70 percent.

An ROE in the upper half of the range of the results of the Commission's preferred DCF methodology (i.e., just below the midpoint of the average and upper bound of the 30-day average Constant Growth DCF results) is reasonable and necessary to compensate for the Company's heightened business risk associated with its below-average credit rating, substantial planned capital expenditures, greater proportion of nuclear generation, and significantly smaller size relative to the proxy group. Therefore, my 10.70 percent recommendation gives deference to the Commission's preferred ROE methodology while reflecting the Company's higher risk profile.

As to the Company's capital structure, I conclude that its requested capital structure, consisting of 55.50 percent equity and 44.50 percent debt is consistent with the proportions of debt and equity that finance regulated electric utility operations and should be used for ratemaking purposes. EPE's requested Weighted Average Cost of Capital ("WACC") is shown in Figure JEN-1 below.

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Figure JEN-1 : Weighted Average Cost of Capital

	% of Capital	Cost (%)	Weighted Cost
Long-Term Debt	44.50 %	5.43 %	2.42 %
Common Equity	55.50 %	10.70 %	5.94 %
Total	100.00%		8.35 %

Q8. PLEASE PROVIDE A BRIEF OVERVIEW OF THE ANALYSES THAT LED TO YOUR ROE RECOMMENDATION.

A. My recommendation is developed using three widely accepted financial modeling approaches applied to a proxy group of 19 electric utility companies: (1) the constant growth and quarterly growth forms of the Discounted Cash Flow ("DCF") model; (2) the traditional and empirical forms of the Capital Asset Pricing Model ("CAPM"); and (3) the Bond Yield Plus Risk Premium approach. The results of those analytical approaches are summarized in Figure JEN-2 below.

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Figure JEN-2: Summary of Results[2]

DCF Model Results		
Constant Growth DCF	**Range**	**Proxy Group Average**
30-Day Average	9.40% -11.19%	10.34%
90-Day Average	9.51% - 11.24%	10.46%
180-Day Average	9.62% - 11.32%	10.55%
Quarterly Growth DCF	**Range**	**Proxy Group Average**
30-Day Average	9.49% - 11.31%	10.43%
90-Day Average	9.57% - 11.36%	10.52%
180-Day Average	9.72% - 11.43%	10.66%

CAPM and Risk Premium Results		
CAPM	**Current 30-Year Treasury Yield (4.66%)**	**Projected 30-Year Treasury Yield (4.58%)**
Long-Term Historical Average Market Return, 5-Year Beta	9.72%	9.69%
Long-Term Historical Average Market Return, 10-Year Beta	10.25%	10.23%
DCF-based Expected Market Return, 5-Year Beta	11.68%	11.66%
DCF-based Expected Market Return, 10-Year Beta	12.42%	12.41%
Empirical CAPM	**Current 30-Year Treasury Yield (4.66%)**	**Projected 30-Year Treasury Yield (4.58%)**
Long-Term Historical Average Market Return, 5-Year Beta	10.33%	10.31%
Long-Term Historical Average Market Return, 10-Year Beta	10.73%	10.72%
DCF-based Expected Market Return, 5-Year Beta	12.53%	12.52%
DCF-based Expected Market Return, 10-Year Beta	13.09%	13.08%

Bond Yield Plus Risk Premium	
Current 30-Year Treasury Yield (4.66%)	10.28%
Projected 30-Year Treasury Yield (4.58%)	10.24%

[2] *See*, Exhibits JEN-2 to Exhibit JEN-6. DCF and CAPM results reflect the average of the proxy group mean and median ROE estimates. Data as of November 28, 2025.

In addition to the results summarized above, my recommendation is supported by: (1) the regulatory environment and the Company's need to access the capital necessary to fund its capital expenditure requirements; (2) the Company's nuclear generation operations; (3) the Company's small size; and (4) the financial risk associated with its capital structure. I also consider the current capital market and macroeconomic environment in which utilities such as EPE operate. Although those factors are relevant to investors, their effect on the Company's cost of equity cannot be directly quantified. Based on these factors, it is my opinion that an ROE above the proxy group average DCF estimates is reasonable.

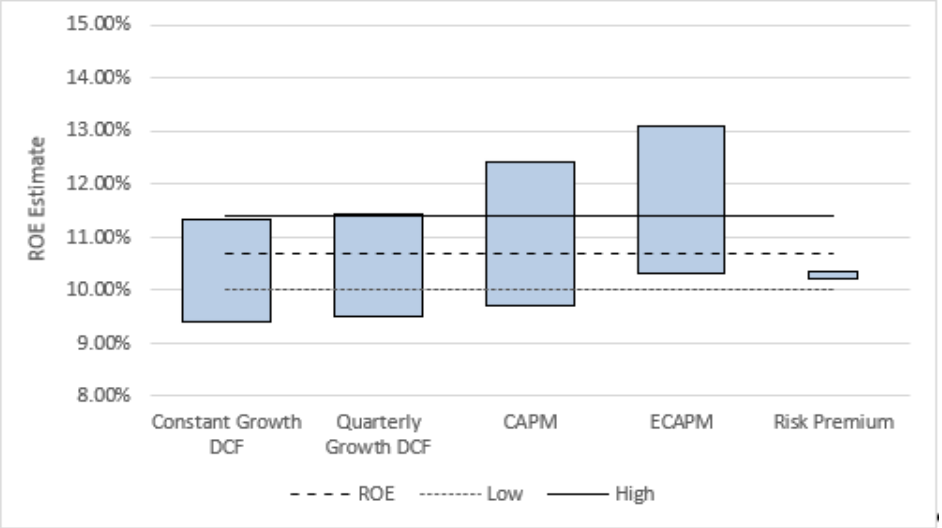
Q9. HOW DID YOU DETERMINE YOUR RECOMMENDED RANGE FROM THE METHODS AND RESULTS SUMMARIZED ABOVE?

A. The cost of equity is an opportunity cost that cannot be precisely quantified. Therefore, it must be estimated using various financial models. Each of the ROE-estimation models is subject to limiting assumptions and each provides a different perspective on investors' return requirements under varying market conditions. The use of multiple financial models, therefore, enables a more robust and comprehensive assessment of the cost of equity instead of relying on one specific estimation model.

After reviewing the analytical results summarized in Figure JEN-2, I assessed the Company's risk profile relative to a group of proxy companies. As

explained in more detail throughout my testimony, EPE's higher risk profile justifies an ROE above the proxy group average. The low end of my range, 10.00 percent, is within the range of the low to average DCF results and the low CAPM results. The high end of my recommended range, 11.40 percent, is within the range of the high end of my DCF results and average of my CAPM results (see Figure JEN-3 below).

Figure JEN-3: Range of ROE Estimate Model Results and Recommendation



My 10.70 percent ROE recommendation is supported by several benchmarks. First, my 10.70 percent ROE recommendation is within the range of DCF estimates using the Commission's preferred DCF methodology and

prescribed inputs.[3] As explained earlier, an ROE above the proxy group average compensates for the Company's higher risk profile, consistent with the *Hope* and *Bluefield* standards described in Section IV.

Second, my 10.70 percent ROE recommendation is equal to the average of (1) my DCF results using mean EPS growth rates (10.49 percent), (2) the average CAPM and ECAPM results (11.34 percent), and (3) average Risk Premium results (10.26 percent). Based on those considerations, and considering the Company's requested capital structure, it is my opinion that an ROE of 10.70 percent is a just and reasonable estimate of EPE's cost of equity.

Q10. HAVE YOU INCORPORATED THE COMMISSION'S PREFERRED APPROACH IN YOUR ANALYSES AND METHODOLOGY?

A. Yes, I have. In its Final Order in Case No. 22-00270-UT, the Commission reiterated its preference for the Constant Growth DCF method with the following inputs: (1) a 30-day average trading period to determine stock price; (2) a full year's growth to adjust the dividend yield; and (3) analyst growth rates from *Value Line*, *Zacks*, and *First Call* (that at the time reported growth rates from Institutional

[3] A dividend yield based on a 30-day average stock price, a full year dividend growth adjustment, and the average analysts' projected earnings per share ("EPS") growth rates from Value Line, Zacks, and I/B/E/S. See, *In re Application of Public Service Company of New Mexico for Revision of its Retail Electric Rates Pursuant to Advice Notice No. 595*, N.M. Pub. Regulation Comm'n, Case No. 22-00270-UT, Final Order at 260 (Jan. 3, 2024).

Brokers' Estimate System, or "I/B/E/S").[4] This approach upheld the methodology in the Recommended Decision that was ultimately approved by the Commission in EPE's last rate proceeding, Case No. 20-00104-UT.[5] To give deference to the Commission's prescribed methodology and inputs, my results include the 30-day average trading period to determine stock price. For a more robust view, I also include longer-ranged stock price averages of 90- and 180-days as further described in Section IV.

Q11. DOES YOUR DCF ANALYSIS INCORPORATE THE COMMISSION'S GUIDANCE ON ITS PREFERRED SOURCES OF ANALYSTS' EARNINGS GROWTH RATES?

A. Yes. As noted above, the Commission indicated in its Final Order in Case No. 22-00270-UT that its preferred DCF inputs include analyst growth rates from three sources: *Value Line*, *Zacks*, and *First Call*. Additionally, the Recommended Decision that was upheld by the Commission in EPE's last rate proceeding directed

[4] *In re Application of Public Service Company of New Mexico for Revision of its Retail Electric Rates Pursuant to Advice Notice No. 595*, N.M. Pub. Regulation Comm'n, Case No. 22-00270-UT, Final Order at 260 (Jan. 3, 2024). I/B/E/S growth rates are now owned by, and available for purchase from, London Stock Exchange Group.

[5] *See, In re Application of Public Service Company of New Mexico for Revision of its Retail Electric Rates Pursuant to Advice Notice No. 267*, N.M. Pub. Regulation Comm'n Case No. 20-00104-UT, Recommended Decision, at 71 ("However, in its next base rate case, EPE should use IBES as one source of its growth estimates.") adopted by Order Adopting Recommended Decision with Modifications, ¶¶A, B (June 23, 2021). I note that *First Call* previously reported growth rates from I/B/E/S but no longer does so.

the Company to include EPS growth rates from I/B/E/S in its next rate case.[6] As such, I have incorporated analysts' projected earnings growth rates from *Value Line*, *Zacks*, and I/B/E/S in my Constant Growth DCF analysis. As shown in Figure JEN-4, the Constant Growth DCF analysis using the Commission's preferred approach results in ROE estimates ranging from 9.40 percent to 11.19 percent, with a mean of 10.34 percent.[7] As noted earlier, an ROE above the proxy group average is necessary to compensate for EPE's higher risk profile relative to the proxy group. Therefore, my 10.70 percent ROE recommendation, which is just below the midpoint of the proxy group average (i.e., 10.34 percent) and high (11.19 percent) DCF results, is reasonable.

Figure JEN-4: Constant Growth DCF Results Using the Commission's Prescribed Inputs[8]

	Low Growth	Mean Growth	High Growth
Proxy Group Mean	9.18%	10.41%	11.34%
Proxy Group Median	9.62%	10.27%	11.04%
Average of the Mean and Median	9.40%	10.34%	11.19%

[6] *Id*.
[7] Average of the proxy group mean and median results.
[8] Exhibit JEN-2.

Q12. GIVEN THAT THE COMMISSION'S PREFERRED APPROACH YIELDS REASONABLE RESULTS IN THE CURRENT MARKET CONDITIONS, WHY DOES IT REMAIN ESSENTIAL TO ASSESS ADDITIONAL METHODOLOGIES?

A. As previously discussed, every ROE estimation method, including the DCF model, is based on assumptions whose consistency with market conditions can vary over time, and each model has strengths and weaknesses. While the Commission's preferred DCF methodology produces reasonable estimates under the current market conditions, that may not always be the case under different market conditions. Therefore, it is important to consider proven methodologies that provide a more comprehensive view across varying market conditions. Furthermore, since the objective of any cost of capital proceeding is to estimate the investor expected return on capital, it is important to consider the methodologies that are employed by investors to inform their investment decisions. The Federal Energy Regulatory Commission ("FERC") explicitly discussed this perspective in its evaluation of additional methodologies:

> To the contrary, our primary reason for proposing to average the results of a DCF analysis with the results of the CAPM, Expected Earnings, and Risk Premium analyses is that investors use those models, in addition to the DCF methodology, to inform their investment decisions. Under this approach, whether a change in the capital market conditions is anomalous or persistent is of less importance, because relying on multiple financial models makes it more likely that our decision will accurately reflect how investors are making their investment decisions. As discussed

above, a key consideration in determining just and reasonable utility ROEs is determining what ROE a utility must offer in order to attract capital, i.e., induce investors to invest in the utility in light of its risk profile.[9]

While my ROE recommendation is within the range of the results of Commission's preferred approach, this alignment may not be consistent across all future market conditions. Therefore, I continue to employ the CAPM and Risk Premium methodologies in addition to the constant and quarterly growth forms of the DCF models.

Q13. DOES THE CONSIDERATION OF WELL-ESTABLISHED, ALTERNATIVE METHODS, SUCH AS RISK PREMIUM-BASED MODELS, DEPART FROM THE PRECEDENT ESTABLISHED IN THE 2023 SUPREME COURT OF NEW MEXICO DECISION?[10]

A. I do not believe it does. I acknowledge the Commission's precedent of relying exclusively on the Constant Growth DCF model in its determination of the ROE in prior decisions. Notably, in its 2023 Decision, the Supreme Court of New Mexico ("the Court") underscored that "the commission may change its past practices or

[9] FERC, *Order Directing Briefs*, 165 FERC ¶ 61,118, at 28. (November 15, 2018).
[10] *El Paso Elec. Co. v. N.M. Pub. Regulation Comm'n*, Nos. S-1-SC-38874 & S-1-SC-38911, 2023 WL 3166936 (NM Sup. Ct. 2023) (unpublished).

procedures, provided that substantial evidence on the record justifies such a change."[11]

Further, New Mexico has noted the importance of reviewing multiple methods in utility proceedings. Although I am not an attorney, it is my layperson's understanding that the Court has previously found that the Commission is not bound to a single method, noting (consistent with *Hope* and *Bluefield*), that the end result is the principle consideration. As the Court noted in *Hobbs Gas*:

> Neither New Mexico case law nor the Public Utility Act imposes any particular method of valuation upon the Commission in ascertaining the rate base of a utility. *Mountain States Tel. v. New Mexico State Corp.*, 90 N.M. 325, 563 P.2d 588 (1977). Nor does the spirit of the statute tie the Commission down to the consideration of a single factor in establishing rates.[12]

Citing to its decision in *Mountain States Telephone*, the Court further noted that:

> The Commission was not bound to the use of any single formula or combination of formulae in determining rates. The rate-making function involves the making of pragmatic adjustments. It is the result reached, not the method employed, which is controlling. (Citations omitted.)[13]

[11] See *El Paso Elec. Co. v. NMPRC*, 2023 WL 3166936, (NMSC 2023) (interpreting NMSA 1978, § 62-6-14(C)).
[12] *Hobbs Gas Co. v. New Mexico Public Service Commission, 94 N.M. 731* (1980), at 4.
[13] *Hobbs Gas Co. v. New Mexico Public Service Commission, 94 N.M. 731* (1980), at 4

Q14. PLEASE EXPLAIN WHY AN INCREASE IN EPE'S ROE IS JUSTIFIED AND SUPPORTED BY THE EVIDENCE.

A. Quite simply, the cost of equity has increased since EPE's last rate case, a fact that is supported by several objective measures. Specifically, government and utility bond yields are significantly higher than the levels observed during EPE's last rate case. Accordingly, regulators have recognized this higher capital cost environment by authorizing higher ROEs for electric utilities since 2021. Lastly, the model results, including the Commission's preferred DCF approach, reflect this higher capital cost environment and have consequently increased since I filed my testimony in EPE's last rate case.

Q15. HOW HAS THE CAPITAL COST ENVIRONMENT CHANGED SINCE EPE'S LAST NEW MEXICO RATE CASE WAS DECIDED IN 2021?

A. By several measures, the capital cost environment has increased significantly since the Company's last New Mexico rate case was filed in May 2020. As shown in Figure JEN-5 and Figure JEN-6, at the time of the Commission's order in the Company's 2020 rate case, the 30-year Treasury yield stood at approximately 1.33 percent and the Baa-rated utility bond index stood at 3.60 percent. As of November 28, 2025, the 30-year Treasury bond yield and the Baa-rated utility bond index were 4.66 percent and 5.76 percent, respectively, an *increase of approximately 333 and 216 basis points, respectively*.

Figure JEN-5: 30-Year Treasury Yield

(May 2020 – November 2025 and 5-year Projection)[14]

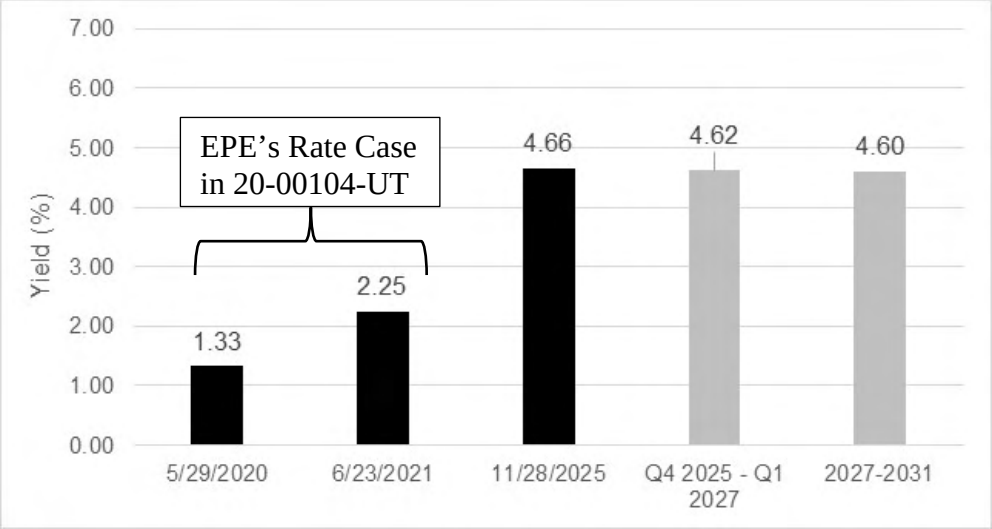


Figure JEN-6: Baa Utility Bond Index

(May 2020 – November 2025 and 5-year Projection)[15]

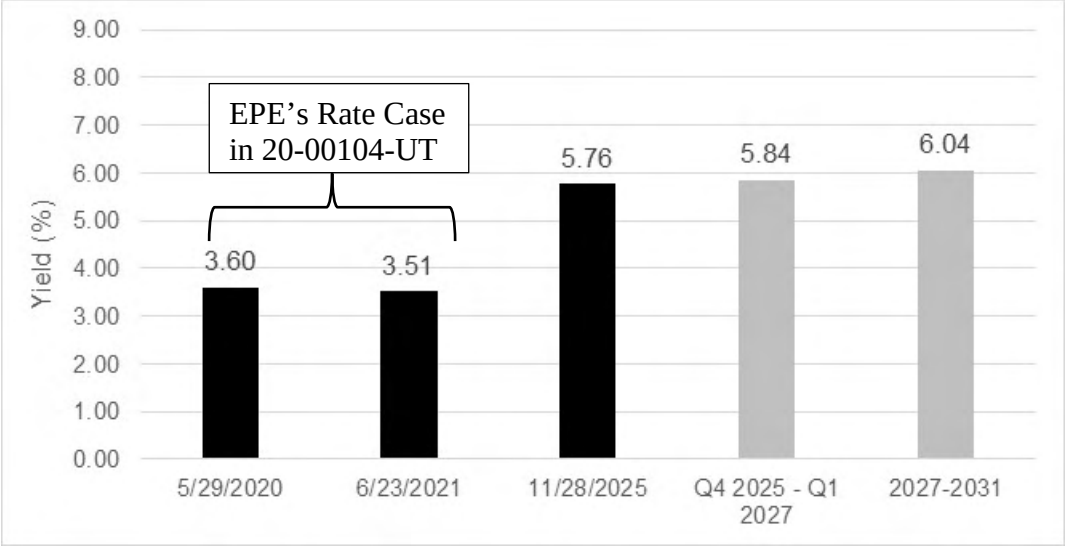


Figure JEN-5 and Figure JEN-6 also show that long-term government and utility bond yields are expected to remain well above the levels observed in the Company's last rate case in the near- to medium-term.

As shown in Figure JEN-7 below, inflation has increased by more than 27 percent on a cumulative basis since the Company filed its last rate case in May 2020.

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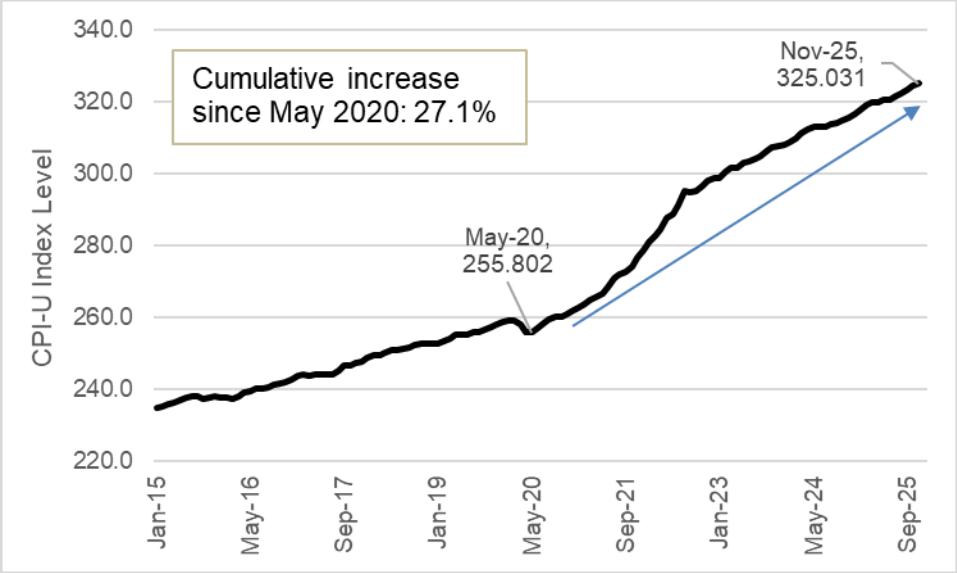
[14] Sources: Federal Reserve Bank of St. Louis, FRED Economic Database (30-day average); Projections sourced from Blue Chip Financial Forecasts, Vol. 44 No. 12, December 1, 2025, at 2 (Q4 2025-Q1 2027) and 14 (2027-2031).

[15] Source: Bloomberg Professional (30-day average) and Federal Reserve Bank of St. Louis, FRED Economic Database (30-day average). Projections sourced from Blue Chip Financial Forecasts, Vol. 44 No. 12, December 1, 2025, at 2 (Q4 2025-Q1 2027) and 14 (2027-2031). Projected Utility "Baa" bond yields are estimated from Blue Chip's projected Baa corporate bond yields plus the average historical spread between Baa-rated corporate and Baa-rated utility bond yields over the last five years.

Figure JEN-7: Consumer Price Index (2015-2025)[16]



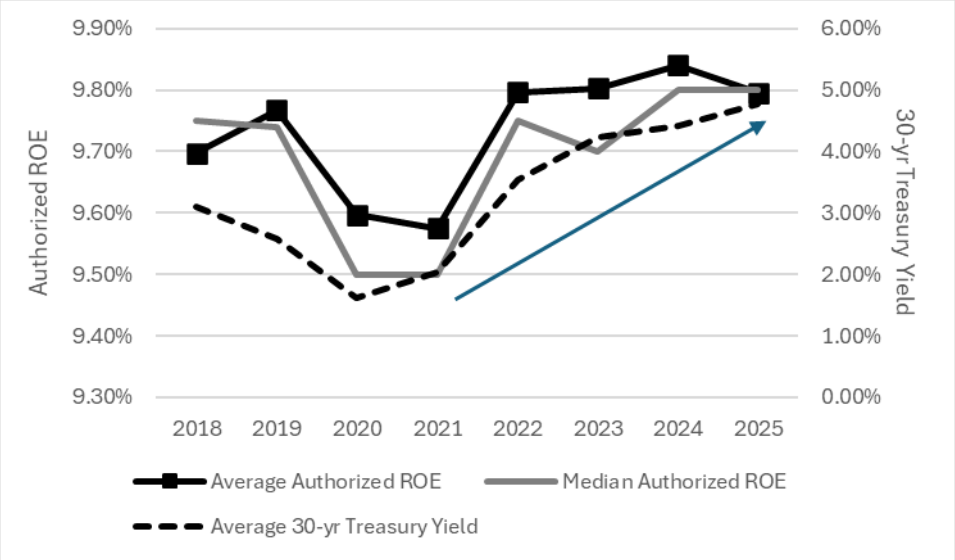
Q16. HOW HAVE AUTHORIZED RETURNS FOR VERTICALLY INTEGRATED ELECTRIC UTILITIES CHANGED WITH HIGHER BOND YIELDS?

A. Prevailing long-term bond yields have a significant impact on utilities' cost of capital, as well as investors' assessment of fair and reasonable return of investment capital. For example, rising treasury yields signal to investors that they can earn a higher return investing in risk-free government bonds. Consequently, investors expect higher returns when investing in assets riskier than government-issued bonds, such as utility equities. As shown in Figure JEN-8, regulators have

[16] Source: Bureau of Labor Statistics.

acknowledged rising capital costs in their ROE decisions, albeit in a lagged fashion. As shown in Figure JEN-8, as the 30-year Treasury bond yield increased from the lows experienced in 2020 and 2021, authorized ROEs for vertically integrated electric utilities have increased. I note, however, that annual average and median authorized ROEs obscure the case specific nuances inherent in each proceeding and thus should not be viewed in a vacuum. Nevertheless, the trend in authorized ROEs has mirrored the trend in long-term government bond yields and has increased in recent years.

Figure JEN-8: Authorized Returns for Vertically Integrated Utilities vs. 30-Year U.S. Treasuries[17]



[17] Source: Regulatory Research Associates ("RRA").

Q17. HOW DO THE MODEL RESULTS PRESENTED IN THIS CASE COMPARE TO THOSE SUBMITTED IN CASE NO. 20-00104-UT IN MAY 2020?

A. As shown in Figure JEN-9, each of the model results has increased between 7 and 123 basis points compared to the analysis filed in my direct testimony in the Company's last rate case.[18] Most notably, the Constant Growth DCF results using the Commission's preferred inputs *increased 123 basis points*. I note that the proxy group in Case No. 20-00104-UT largely overlaps with my proxy group in this proceeding, containing 14 of the 19 companies in my proxy group in this case. Therefore, the composition of the proxy group is not a meaningful driver of the change in model results between the two proceedings.

Figure JEN-9: Comparison of Constant Growth DCF, CAPM, and Risk Premium Results

Model	Case No. 20-00104-UT	Case No. 25-00082-UT	Difference (basis points)
Constant Growth DCF[19]	9.18%	10.41%	+123
Average Forward CAPM & ECAPM	11.56%	12.42%	+86
Risk Premium	10.19%	10.26%	+7

[18] In Case No. 20-00104, I adopted the direct testimony of Robert B. Hevert.
[19] Proxy group average Constant Growth DCF results using a full year dividend growth rate, 30-day stock price average, and average of the three analysts' projected EPS growth rates.

Q18. HOW IS THE REMAINDER OF YOUR DIRECT TESTIMONY ORGANIZED?

A. The remainder of my Direct Testimony is organized as follows:

- Section III – Reviews the current capital market conditions and the effect on the cost of equity;
- Section IV – Provides a summary of issues regarding the cost of equity estimation in regulatory proceedings, describes the regulatory guidelines pertinent to the development of the cost of capital, explains my selection of the proxy group used to develop my analytical results, and describes my analyses on which my ROE determination is based;
- Section V – Discusses the specific business risks that have a direct bearing on the Company's cost of equity;
- Section VI – Assesses the Company's requested capital structure; and
- Section VII – Summarizes my conclusions and recommendations.

III. CAPITAL MARKET ENVIRONMENT

Q19. DO ECONOMIC CONDITIONS INFLUENCE THE REQUIRED COST OF CAPITAL AND REQUIRED RETURN ON COMMON EQUITY?

A. Yes. The required cost of capital, including the ROE, is a function of prevailing and expected economic and capital market conditions. Each of the analytical

models used to estimate the required ROE is influenced by current and expected capital market conditions. Therefore, an evaluation of current and projected market conditions is integral to any ROE recommendation.

Q20. WHAT ARE THE KEY MACROECONOMIC FACTORS AFFECTING THE COST OF EQUITY FOR REGULATED UTILITIES IN THE CURRENT AND PROSPECTIVE CAPITAL MARKETS?

A. The cost of equity for regulated utilities is currently affected by several key factors, including: (1) the interest rate environment and central bank monetary policy; (2) inflationary pressure and the outlook for inflation and long-term government and utility bond yields; and (3) uncertainty in the economic environment due to geopolitical events. As discussed below, although the Federal Reserve reduced the Federal Funds rate three times in both 2024 and 2025, interest rates and inflation are expected to remain above the levels experienced prior to the COVID-19 pandemic. Further, geopolitical events present uncertainties with respect to the near-term economic and capital market in which the Company will be raising external capital.

Q21. PLEASE SUMMARIZE THE CHANGES IN CAPITAL MARKET CONDITIONS IN RECENT MONTHS.

A. At the end of 2024, financial markets were optimistic that the Federal Reserve was

close to attaining a "soft landing" by taming inflation without a consequential rise in unemployment. In 2025, however, economic and federal policy uncertainty climbed sharply. As Blue Chip Financial Forecasts explains, "Numerous Fed officials have noted that there are currently upside risks to the inflation outlook while there are downside risks to the employment outlook, a combination that makes the near-term course for monetary policy very uncertain."[20] Consumer sentiment fell nearly 25 percent year over year between January 2025 and January 2026.[21]

Despite the uncertain economic outlook and weak consumer sentiment, Gross Domestic Product ("GDP") remained resilient. As shown in Figure JEN-10, after posting a decline in the first quarter of 2025, real GDP rose in each of the next two quarters, posting an annual increase of 4.3 percent in the third quarter of 2025. This demonstrates that there are mixed signals among the economic indicators.

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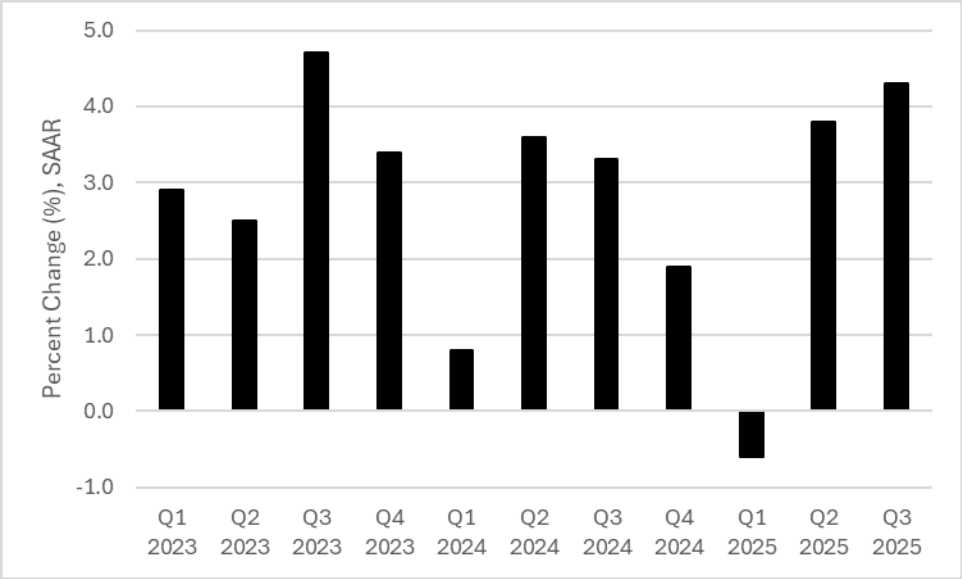
[20] Blue Chip Financial Forecasts, Vol. 44, No. 12, December 1, 2025, at 1.
[21] University of Michigan, Survey of Consumers, "Preliminary Results of January 2026", accessed January 12, 2025, https://www.sca.isr.umich.edu/.

Figure JEN-10: Quarterly Real GDP (Seasonally Adjusted at Annual Rates)[22]



Q22. PLEASE DESCRIBE RECENT MONETARY POLICY ACTIONS BY THE FEDERAL RESERVE.

A. At its December 2025 meeting, the Federal Open Market Committee ("FOMC") lowered the target range of the Federal Funds rate for the third time in 2025 by 25 basis points to 3.50 to 3.75 percent. In doing so, the FOMC noted the downside risks to employment on one hand but that "[i]nflation has moved up since earlier in the year and remains somewhat elevated."[23] The Federal Reserve kept the Federal Funds rate unchanged in its January 28, 22026,meeting citing strong economic

[22] Source: U.S. Bureau of Economic Analysis.
[23] Federal Reserve FOMC Press Release, December 10, 2025, https://www.federalreserve.gov/newsevents/pressreleases/monetary20251210a.htm.

activity and low, but stabilizing job gains. However, the Federal Reserve stated that "uncertainty about the economic outlook remains elevated" and that "inflation remains somewhat elevated."[24] Despite dissent among the Federal Reserve voting members, the market sees low odds of the Federal Reserve cutting rates at its upcoming March meeting and expects a rate cut in the summer at the earliest instead.[25]

Q23. DO THE FEDERAL RESERVE'S RECENT CUTS TO THE FEDERAL FUNDS RATE MEAN THAT LONG-TERM GOVERNMENT AND UTILITY BOND YIELDS WILL AUTOMATICALLY FOLLOW?

A. Not necessarily. Long-term bond yields – like the 30-year Treasury yield that is applied in the ROE models and used as a benchmark for long-term utility debt – are less sensitive to the Federal Reserve's monetary policy. Long-term interest rates are influenced by the demand and supply for long-term bonds, inflation expectations, fiscal policy, and federal debt levels. As explained in more detail below, consumers' long-term inflation expectations remain elevated and fiscal policy has become more uncertain; thus, long-term government bonds have not declined commensurate with the Federal Reserve's reductions in the Federal Funds

[24] Federal Reserve FOMC Press Release, January 28, 2026, https://www.federalreserve.gov/monetarypolicy/files/monetary20260128a1.pdf

[25] J.P. Morgan Wealth Management, "Fed leaves rate unchanged to start 2026: Is a cut coming in March?" January 29, 2026. Accessible at: https://www.jpmorgan.com/insights/markets-and-economy/economy/fed-meeting-january-2026.

rate. As shown in Figure JEN-11 below, since the end of June 2024 (prior to the Federal Reserve's first round of rate cuts), the 1-year and 2-year Treasury yields declined by 161 and 124 basis points, respectively, whereas the 30-year Treasury yields increased by 33 basis points. Since models used to estimate the just and reasonable ROE rely on long-term yields, the market movement of short-term yields does not influence the ROE model results in the way that long-term yields do.

Figure JEN-11: U.S. Treasury Yields (June 2024 vs. December 2025)[26]

	1-year Treasury	2-year Treasury	30-year Treasury
June 28, 2024	5.09%	4.71%	4.51%
December 31, 2025	3.48%	3.47%	4.84%
Change	-1.61%	-1.24%	0.33%

Q24. ARE CHANGES IN LONG-TERM BOND YIELDS MORE RELEVANT TO THE COST OF EQUITY FOR UTILITIES THAN SHORT-TERM INTEREST RATES?

A. Yes. The 30-year Treasury bond yield is a direct input to both the CAPM and Risk Premium models because the term of the bond aligns with the long life of electric utility assets. As long-term bond yields increase, the cost of capital generally

[26] Source: Spot yields reported by Federal Reserve Board of Governors, H15 Selected Interest Rates. https://www.federalreserve.gov/datadownload/Choose.aspx?rel=H15.

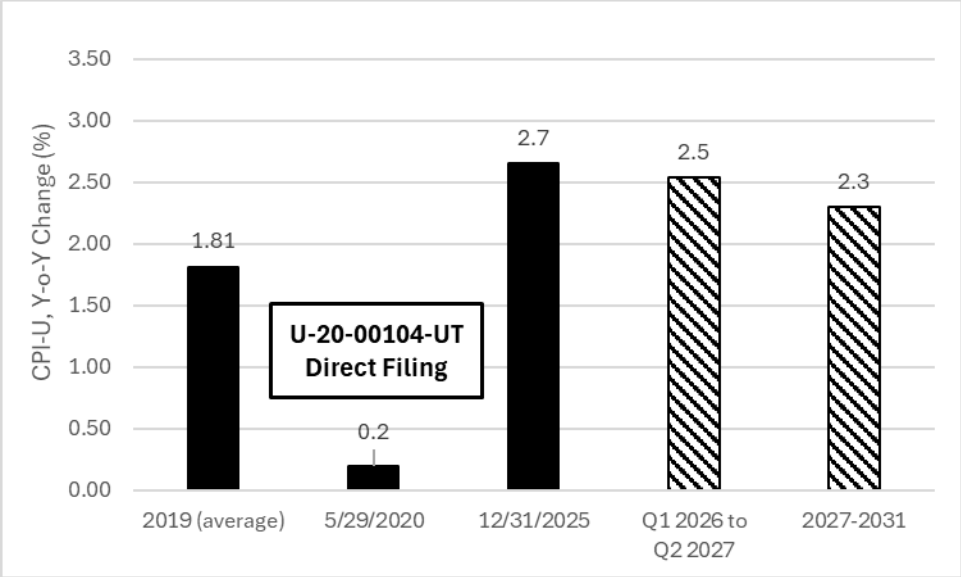
increases, and the ROE estimates from those two models also increase, although not on a one-to-one basis. While interest rates are not a direct input to the DCF model, dividend yields on utility stocks must compete with yields on Treasury bonds. As interest rates on government bonds increase, utilities must offer a higher dividend yield to attract and retain investors, signaling an increase in the cost of equity for utilities. All else equal, higher dividend yields produce higher ROE estimates in the DCF model.

Q25. WHAT ARE THE EXPECTATIONS FOR INFLATION AND LONG-TERM GOVERNMENT AND UTILITY BOND YIELDS IN THE NEAR TERM?

A. Both inflation and long-term government and utility bond yields are expected to remain elevated and significantly above their pre-pandemic levels. As discussed earlier, long-term government and utility bond yields have been higher than the levels experienced in 2020 and 2021 during the Company's last rate case and are expected to remain near current levels over the next five years (see Figures JEN-5 and JEN-6 above).

Similarly, inflation is also higher than it was prior to the COVID-19 pandemic and at the time the Company filed its last rate case. Although growth in inflation is expected to cool slightly, it is clear that economists do not expect inflation to fall to the levels seen pre-pandemic in the near term.

Figure JEN-12: Consumer Price Index (2019, 2020 and Forecasted)[27]



Q26. HOW MIGHT PERSISTENT INFLATION AND ELEVATED INTEREST RATES AFFECT THE COST OF EQUITY FOR UTILITIES?

A. Longer-term bonds like the 30-year Treasury bond are more sensitive to inflation expectations than shorter-term bonds because their value is influenced more by inflation due to their longer maturity holding period and reinvestment rate implications. Thus, as the value (price) of bonds declines due to higher inflation expectations, the yield increases. Because utilities are capital intensive enterprises,

[27] Source: Federal Reserve Bank of St. Louis, FRED Economic Database, series CPIAUCSL, https://fred.stlouisfed.org/series/CPIAUCSL, Blue Chip Financial Forecasts, Vol. 45, No. 1, at 2 and Vol. 44, No. 12, at 14.

higher inflation and interest rates tend to have a negative effect on utility stocks. Higher inflation and interest rates lead to increases in the cost of capital for utilities.

Q27. PLEASE DISCUSS THE RECENT CHANGES IN U.S. TRADE AND GEOPOLITICAL POLICY.

A. During 2025, the Trump administration announced, implemented, or delayed implementation of tariffs on numerous U.S. trade partners. A highlight of this is when, on April 2, 2025, President Trump announced the administration would impose a 10 percent base tariff on all imports from nearly every country plus an additional "reciprocal" tariff customized for each of approximately 60 countries.[28] These reciprocal tariffs were subsequently paused, but significant uncertainty remains around the future course of U.S. trade policy and how it will affect the economy.

Shifting federal trade policies created significant policy and market uncertainty in 2025; as can be seen in Figure JEN-13 below, the Federal Reserve Bank of St. Louis' Economic Policy Uncertainty Index (the "EPU Index") spiked to levels not seen since the COVID-19 pandemic. While the EPU Index has partially subsided in recent months (to 350.42 as of December 2025), it is still significantly above the average level (152.53). The January 3, 2026, U.S. bombing

[28] https://www.whitehouse.gov/presidential-actions/2025/04/regulating-imports-with-a-reciprocal-tariff-to-rectify-trade-practices-that-contribute-to-large-and-persistent-annual-united-states-goods-trade-deficits/.

of Venezuela and subsequent capture of Venezuelan President Maduro,[29] as well as the potential criminal investigations into Federal Reserve board members including Chair Powell[30] further increase the economic and geopolitical uncertainty. Uncertainty increases risk, which increases the cost of equity, all else equal. On February 20, 2026, the U.S. Supreme Court ("Supreme Court") ruled that the Trump administration's tariff policies are unconstitutional; however, the economic policy uncertainty remains as U.S. trade policy continues to evolve and the ultimate impact of the Supreme Court's decision on business and trade remains unclear.

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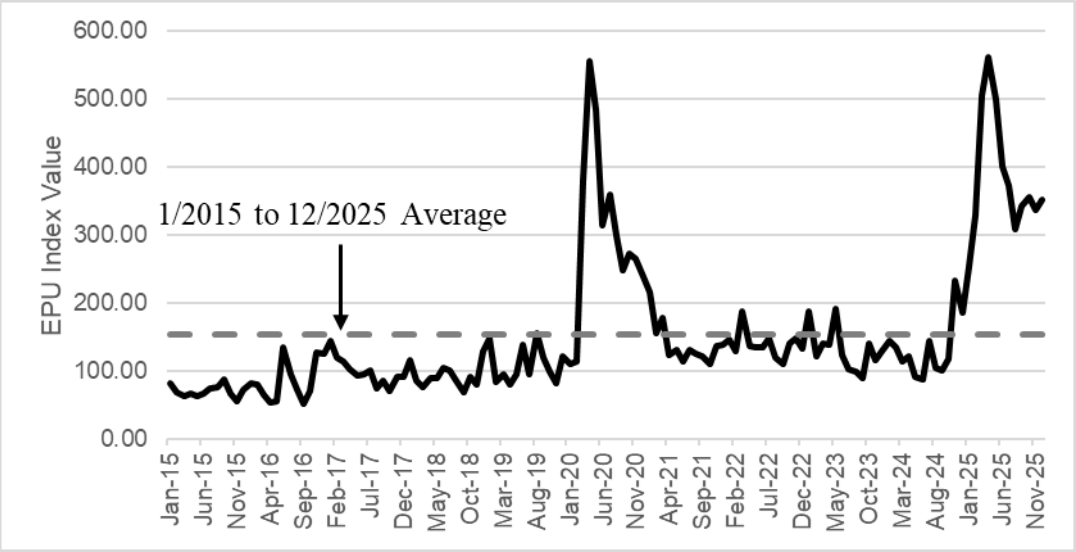
[29] https://www.cbsnews.com/live-updates/venezuela-us-military-strikes-maduro-trump/.
[30] https://abcnews.go.com/Politics/doj-launches-criminal-investigation-fed-chair-jerome-powell/story?id=129114228.

Figure JEN-13: Economic Policy Uncertainty Index
January 1, 2015 – December 31, 2025[31]



Q28. WHAT CONCLUSIONS DO YOU DRAW FROM YOUR REVIEW OF THE CURRENT CAPITAL MARKET ENVIRONMENT AND ITS IMPLICATIONS FOR THE COMPANY'S COST OF EQUITY?

A. My primary conclusion is that the economic and financial market environment is uncertain concerning inflation, the strength of the economy, the outcome of federal trade policy and other geopolitical events, and the path of monetary policy. Although the Federal Reserve has cut the level of short-term interest rates, long-

[31] Source: Federal Reserve Bank of St. Louis, FRED Economic Database, series USEPUINDXD, https://fred.stlouisfed.org/series/USEPUINDXD/.

term government and utility bond yields have not followed suit and remain elevated relative to the very low interest rate environment experienced in the prior decade. Lastly, inflation is expected to remain elevated and above pre-pandemic levels. These factors underscore the importance of using multiple models when determining the Company's cost of equity to gain a comprehensive perspective of the effect of fluid and evolving market conditions on the cost of equity.

IV. COST OF EQUITY ESTIMATION

A. REGULATORY GUIDELINES AND FINANCIAL CONSIDERATIONS

Q29. BEFORE ADDRESSING THE SPECIFIC ASPECTS OF THIS PROCEEDING, PLEASE EXPLAIN THE CONNECTION BETWEEN THE COST OF CAPITAL AND A UTILITY'S COST OF SERVICE.

A. Under the cost-of-service ratemaking paradigm, the development of utility rates begins with determining the utility's total cost to serve customers. This is known as the revenue requirement, since the utility's revenues must be sufficient to recover its costs to serve customers. The revenue requirement consists of four components: (1) operating and maintenance ("O&M") expenses, (2) taxes, (3) the return *of* capital through depreciation expense, and (4) the return *on* capital through the regulated return on rate base. The return on rate base is calculated as the weighted average cost of capital multiplied by the rate base. The return on capital must be sufficient to allow the utility to repay its debt obligations and compensate equity

investors for the use of their financial capital. From that important perspective, the return on capital reflects a cost to the utility just as any other component of the revenue requirement.

Q30. PLEASE EXPLAIN THE COST OF CAPITAL CONCEPTUALLY.

A. The cost of capital is the return that investors require to commit capital to a firm. Investors will provide funds to a firm only if the return that they *expect* is equal to, or greater than, the return that they *require* to accept the risk of investing capital in the firm. Simply, the cost of capital is the expected rate of return prevailing in the capital markets on alternative investments of similar risk.[32] Conceptually, the cost of capital is: (1) forward looking and reflects an expected rate of return; (2) an opportunity cost; (3) determined in the capital markets, and (4) dependent on, and proportional to, the risk of the investment.[33]

Because the cost of equity is expectational and premised on the principle of opportunity costs, it cannot be precisely quantified. Instead, it must be estimated by applying market data to various financial models that are simplified representations of investor behavior and expectations. Further, equity investors have a claim on cash flows only after debt holders are paid; the uncertainty (or risk)

[32] Lawrence A. Kolbe, James A. Read, Jr., and George R. Hall, The Cost of Capital – Estimating the Rate of Return for Public Utilities, The MIT Press, Cambridge, MA, at 13 (1985).
[33] Lawrence A. Kolbe, James A. Read, Jr., and George R. Hall, The Cost of Capital – Estimating the Rate of Return for Public Utilities, The MIT Press, Cambridge, MA, at 13 (1985).

associated with those residual cash flows determines the cost of equity. Because equity investors bear the residual risk, they take greater risks and require higher returns than debt holders. Ultimately, the cost of equity should reflect the return that investors require considering the subject company's risk profile and the returns available on comparable investments.

Q31. HOW IS THE COST OF EQUITY ESTIMATED IN REGULATORY PROCEEDINGS?

A. Regulated utilities primarily use long-term capital (*e.g.*, common stock and long-term debt) to finance their permanent rate base. The rate of return for a regulated utility is calculated as its weighted average cost of capital, in which the costs of the individual sources of capital are weighted by their respective book values.

The ROE reflects the cost of raising and retaining equity capital and is estimated by using one or more market-based analytical approaches. Although quantitative models are used to estimate the ROE, the cost of equity cannot be precisely quantified through a strict mathematical exercise. As such, a reasonable and appropriate ROE reflects the financial, economic, and regulatory environment in which the estimate is developed, as well as the subject company's risk profile.

Q32. PLEASE BRIEFLY SUMMARIZE THE GUIDING PRINCIPLES USED IN ESTABLISHING THE COST OF CAPITAL FOR A REGULATED

UTILITY.

A. Public utility regulation is rooted in the principle that utilities receive a fair rate of return sufficient to attract the capital required to provide safe and reliable public utility service for customers at reasonable rates. The Supreme Court established the guiding principles for establishing a fair return for capital in two seminal cases: (1) *Bluefield Water Works and Improvement Co. v. Public Service Comm'n.* ("*Bluefield*");[34] and (2) *Federal Power Comm'n v. Hope Natural Gas Co.* ("*Hope*").[35] In *Bluefield*, the Court stated:

> A public utility is entitled to such rates as will permit it to earn a return upon the value of the property which it employs for the convenience of the public equal to that generally being made at the same time and in the same general part of the country on investments in other business undertakings which are attended by corresponding risks and uncertainties; but it has no constitutional right to profits such as are realized or anticipated in highly profitable enterprises or speculative ventures. The return should be reasonably sufficient to assure confidence in the financial soundness of the utility and should be adequate, under efficient and economical management, to maintain and support its credit, and enable it to raise the money necessary for the proper discharge of its public duties.[36]

In *Hope*, the Supreme Court reiterated the three primary standards for a regulated rate of return:

> From the investor or company point of view it is important that there be enough revenue not only for operating expenses but also

[34] See, Bluefield Water Works and Improvement Co. v. Public Service Comm'n., 262 U.S. 679, 692 (1923).
[35] See, Federal Power Comm'n v. Hope Natural Gas Co., 320 U.S. 591, 603 (1944).
[36] Bluefield Water Works and Improvement Co. v. Public Service Comm'n., 262 U.S. 679, 692 (1923).

> for the capital costs of the business. These include service on the debt and dividends on stock…By that standard, the return to the equity owner should be commensurate with returns on investments in other enterprises having corresponding risks. That return, moreover, should be sufficient to assure confidence in the financial integrity of the enterprise, so as to maintain its credit and to attract capital.[37]

In summary, the Supreme Court has recognized that the fair return should be: (1) commensurate with returns investors expect to earn on other investments of similar risk (the "comparable return" standard); (2) sufficient to assure confidence in the company's financial integrity (the "financial integrity" standard); and (3) adequate to maintain and support the company's credit and to attract capital (the "capital attraction" standard). Importantly, a fair and reasonable rate of return satisfies all three standards.

Q33. HAS THE COMMISSION ALSO APPLIED THE *HOPE* AND *BLUEFIELD* STANDARDS AS GUIDANCE FOR SETTING RATES?

A. Yes, it has. The Commission upholds the precedents of the *Hope* and *Bluefield* cases and regularly acknowledges that a utility is entitled to a fair and reasonable return.[38] The Public Utility Act describes the Commission's obligation with regard to establishing a reasonable return:

[37] Federal Power Comm'n v. Hope Natural Gas Co., 320 U.S. 591, 603 (1944).
[38] See for example, In re Application of Public Service Company of New Mexico for Revision of its Retail Electric Rates Pursuant to Advice Notice No. 595, N.M. Pub. Regulation Comm'n, Case No. 22-00270-UT, Final Order at 260 (Jan. 3, 2024).

> It is the declared policy of the state that the public interest, the interest of consumers and the interest of investors require the regulation and supervision of public utilities to the end that reasonable and proper services shall be available at fair, just and reasonable rates and to the end that capital and investment may be encouraged and attracted so as to provide for the construction, development and extension, without unnecessary duplication and economic waste, of proper plants and facilities and demand-side resources for the rendition of service to the general public and to industry.[39]

The objective of utility regulation is longstanding. For example, the Supreme Court of New Mexico's ruling in *Southern Union Gas Co. v. N.M. Pub. Serv. Comm'n* cites that along reasonable and proper services made available to the public at fair, just and reasonable rates, capital and investment should be encouraged and attracted for the plants and facilities which are to render that service.[40]

Q34. WHY IS IT IMPORTANT FOR A UTILITY TO BE ALLOWED A REASONABLE OPPORTUNITY TO EARN A RETURN ADEQUATE TO ATTRACT CAPITAL?

A. Regulated utilities have a legal obligation to serve regardless of prevailing economic and capital market conditions. Unlike non-regulated firms, a regulated utility cannot decide to whom it provides utility service in its footprint, how much

[39] NM Stat § 62-3-1 (2024).
[40] Southern Union Gas Co. v. N.M. Pub. Serv. Comm'n, 1972-NMSC-072, 84 N.M. 330, 503 P.2d 310.

service it delivers, nor when it provides service. Utility service requires substantial amounts of capital, and utilities must ensure they have access to external financial capital (debt and equity) on cost effective terms to finance its assets not only during times when markets are favorable, but also when markets are volatile or constrained (e.g., during periods of high inflation and interest rates, global pandemics, changes in government, and economic recessions). A return that is adequate to attract capital at reasonable terms enables the utility to provide safe and reliable service while maintaining its financial integrity. As discussed above, and in keeping with the *Hope* and *Bluefield* standards, that return should be commensurate with the returns expected for investments of equivalent risk.

The ratemaking process is based on the principle that, for investors and companies to commit the capital needed to provide safe and reliable utility services, the utility must have a reasonable opportunity to recover the return of, and the market-required return on, invested capital. The allowed ROE should enable the subject utility to maintain its financial integrity in a variety of economic and capital market conditions. A return that is adequate to attract capital at reasonable terms enables the utility to provide safe, reliable service to customers while maintaining its financial soundness.

Further, the financial community carefully monitors utility companies' current and expected financial conditions, as well as the regulatory environment in which those companies operate. In that respect, the regulatory environment is one

of the most important factors considered in both debt and equity investors' assessments of risk.[41] That consideration is especially important during uncertain economic and financial conditions in which the utility may require access to capital markets.

The outcome of the Commission's order in this case, therefore, must provide EPE with the opportunity to earn an ROE that is: (1) adequate to attract capital at reasonable terms, (2) sufficient to ensure its financial integrity, and (3) commensurate with returns on investments in enterprises having corresponding risks. Providing EPE with a reasonable opportunity to earn its market-based cost of equity ensures that customers receive safe and reliable service at a reasonable cost in all market environments, as the New Mexico Public Utility Act intends.

Q35. HAVE RECENT EVENTS ILLUSTRATED THE IMPORTANCE FOR A UTILITY TO MAINTAIN A STRONG FINANCIAL PROFILE TO ENABLE ACCESS TO CAPITAL?

A. Yes. There have been several significant events that have affected utilities in recent years. These include severe weather events and natural disasters that are unpredictable, costly, and beyond utilities' control such as wildfires, floods, landslides, and severe heat, for example. Utilities must be prepared operationally

[41] See, for example, Moody's Ratings, Rating Methodology: Regulated Electric and Gas Utilities, at 7 (August 6, 2024).

and financially for significant and unpredictable weather events that are occurring with increasing frequency. Other examples include global events like the COVID-19 pandemic, the war in Ukraine, or the 2008-2009 Great Recession that can affect utilities directly, but also the economic and capital market environments in which utilities raise capital. Because utilities have an obligation to serve and cannot delay investments in critical infrastructure, they must be able to access capital markets efficiently and on reasonable terms even when markets are volatile or constrained. A utility with a strong financial profile has a higher likelihood (though not a guarantee) of withstanding adverse events and accessing capital at reasonable terms when needed for the benefit of customers.

Lastly, EPE's significantly smaller size magnifies these risks because as a significantly smaller company, unpredictable and adverse events may affect EPE's revenues or expenses more acutely. It is critical that the Company has the financial strength to withstand such events with a margin of safety.

Q36. WHAT ARE YOUR CONCLUSIONS REGARDING THE REGULATORY PRINCIPLES PERTAINING TO THE COST OF CAPITAL FOR A PUBLIC UTILITY?

A. Congruent to other costs in a utility's cost of service, the regulated return on rate base is a cost that EPE incurs as part of its normal operations, including the need to compensate equity investors for the use of their capital. Under the *Hope* and

Bluefield standards, the cost of equity authorized for EPE in this proceeding should be: (1) adequate to attract capital at reasonable terms; (2) sufficient to ensure its financial integrity; and (3) commensurate with returns on investments having similar risks.

Because utilities are capital intensive and investors have many investment alternatives, the Company's financial profile must be adequate on a relative basis to ensure its ability to attract capital under a variety of economic and financial market conditions. The Commission's decision regarding the authorized ROE and capital structure in this proceeding will directly affect the Company's ability to attract the capital needed to maintain and enhance service to customers.

B. PROXY GROUP SELECTION

Q37. WHY IS IT NECESSARY TO SELECT A GROUP OF PROXY COMPANIES TO DETERMINE THE COST OF EQUITY FOR EPE?

A. Because the ROE is a market-based concept, and EPE is not a separate entity with its own stock price, it is necessary to establish a group of companies that are both publicly traded and comparable to the Company in certain fundamental respects to service as its "proxy" in the ROE estimation process. Even if the Company were a publicly traded entity, short-term events could bias its market value during a given period. A significant benefit of using a proxy group is that it moderates the effects of anomalous, temporary events associated with any one company.

Q38. PLEASE PROVIDE A SUMMARY PROFILE OF EPE'S OPERATIONS.

A. EPE is a wholly owned subsidiary of Sun Jupiter Holdings LLC that is 100 percent rate regulated. The Company is a vertically integrated electric company that provides electric services to approximately 459,000 retail customers in Texas and New Mexico.[42] The Company's current long-term issuer credit ratings are as follows:

Figure JEN-14: EPE's Current Long-term Issuer Credit Ratings[43]

Rating Agency	Current Credit Rating	Outlook
Moody's Investors Service ("Moody's")	Baa2	Stable
Fitch Ratings ("Fitch")	BBB	Stable

Q39. DOES THE FACT THAT EPE IS A SUBSIDIARY OF A PRIVATELY HELD COMPANY AFFECT ITS COST OF EQUITY?

A. No. The cost of equity depends on the risk associated with a firm's operations and the assets supporting those operations. In other words, the cost of equity depends on the *use* of capital, not on the *source* of capital. Therefore, the Company's corporate structure, including whether it (or its parent) is privately held or publicly

[42] Source: S&P Global Market Intelligence, as of December 31, 2024.
[43] Source: Bloomberg Professional Services.

traded, does not affect the analysis. That is, the ROE is not determined by reference to EPE's parent company.

Q40. WHAT CRITERIA DO YOU USE TO SELECT THE PROXY GROUP?

A. Because estimating the cost of equity is a comparative exercise, it is necessary to develop a proxy group of companies with risk profiles that are reasonably comparable to the subject company. As each company is unique, no two companies will have identical business and financial risk profiles. In selecting a proxy group, my objective is to balance the competing interests of selecting companies that are representative of the risks and prospects faced by EPE, while at the same time ensuring that there is a sufficient number of companies in the proxy group. To develop my proxy group, I begin with the companies that *Value Line* classifies as Electric Utilities, and applied the following screening criteria:

- Because certain of the models assume that dividends grow over time, I exclude companies that do not consistently pay quarterly cash dividends, or have cut their dividend in the last two years;
- Because certain of the models assume that earnings grow over time, I exclude companies that do not have positive earnings growth rates from at least two of the following sources: Value Line Investment Survey ("Value Line"), I/B/E/S, and Zacks Investment Research ("Zacks");

- To ensure that the growth rates used in my analyses are not biased by a single analyst, all the companies in my proxy group are consistently covered by at least two utility industry equity analysts;
- Because EPE is a vertically integrated electric utility (*i.e.*, owns and operates regulated generation, transmission, and distribution assets), I exclude companies that are not vertically integrated;
- I exclude companies that do not have (or its primary regulated electric utility subsidiary does not have) an investment-grade corporate or senior unsecured bond credit rating from Standard and Poor's ("S&P") and Moody's Investor's Service ("Moody's);
- To incorporate companies that are primarily regulated electric utilities, I first exclude companies that have less than 60.00 percent of net operating income from regulated operations. I then exclude companies within this group that have less than 60.00 percent of total regulated operating income from regulated electric operations, on average, over the last three years; and
- I eliminate companies that have had significant merger activity or transactions or have had a recent financial event that could affect its market data or financial condition.

Q41. WHICH COMPANIES MEET YOUR SCREENING CRITERIA?

A. The criteria discussed above resulted in a proxy group of the following 19 companies:

Figure JEN-15: Proxy Group Screening Results

Company	Ticker
Alliant Energy Corporation	LNT
Ameren Corporation	AEE
American Electric Power Company, Inc.	AEP
Avista Corporation	AVA
CMS Energy Corporation	CMS
Dominion Energy	D
DTE Energy Company	DTE
Duke Energy Corporation	DUK
Entergy Corporation	ETR
Evergy, Inc.	EVRG
FirstEnergy Corporation	FE
IDACORP, Inc.	IDA
NextEra Energy, Inc.	NEE
OGE Energy Corp.	OGE
Pinnacle West Capital Corporation	PNW
Portland General Electric Company	POR
PPL Corporation	PPL
Southern Company	SO
Xcel Energy Inc.	XEL

The screening criteria results in a group of electric utilities that are comparable (but not identical) to the financial and operational characteristics of

EPE. The screening criterion requiring an investment grade credit rating ensures that the proxy companies, like EPE, are in sound financial condition. Additionally, the criterion screening on the percent of net operating income from regulated electric operations distinguishes between electric utilities that are subject to regulation and those with substantial unregulated operations and are exposed to higher risks. In my opinion, these screens collectively reflect key risk factors that investors consider in making investments in electric utilities.

Q42. HOW DOES EPE COMPARE TO THE PROXY GROUP?

A. As shown below in Figure JEN-16, EPE (on a total company basis) is considerably smaller in terms of both market capitalization, net utility plant, and customers. Additionally, EPE's percentage of net generation from nuclear plants is higher than all its peers and more than 3.0 times the proxy group average.

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Figure JEN-16: Proxy Group Summary

Company	Moody's Credit Rating[44]	Market Capitalization ($million)[45]	Net Utility Plant ($million)[46]	Electric Customers[47]	Regulated Nuclear Net Generation (% of Total)[48]
Alliant Energy Corp.	Baa2	$17,453.43	$17,800	1,005,790	0.00%
Ameren Corporation	Baa1	$28,173.11	$33,824	2,488,577	32.35%
American Electric Power Co.	Baa2	$64,322.78	$78,391	4,497,358	22.73%
Avista Corporation	Baa2	$3,251.10	$5,459	422,167	0.00%
CMS Energy Corp.	Baa2	$22,411.62	$23,162	1,894,492	0.00%
Dominion Energy	Baa2	$51,837.10	$56,694	3,589,691	31.84%
DTE Energy Company	Baa2	$28,660.78	$26,910	2,283,306	20.14%
Duke Energy Corp.	Baa2	$96,947.93	$109,135	8,492,988	35.28%
Entergy Corp.	Baa2	$43,151.04	$47,828	3,030,069	27.67%
Evergy, Inc.	Baa2	$17,740.85	$24,983	1,675,394	26.54%
FirstEnergy Corp.	Baa3	$26,847.61	$20,600[49]	6,256,594	0.00%
IDACORP, Inc.	Baa2	$7,075.50	$6,339	641,567	0.00%
NextEra Energy, Inc.	Baa1	$174,296.82	$75,090	5,905,174	18.88%
OGE Energy Corp.	Baa1	$9,103.16	$11,787	902,714	0.00%
Pinnacle West Capital Corp.	Baa2	$10,749.65	$20,579	1,400,037	36.86%
Portland General Electric Co.	A3	$5,338.62	$9,486	942,880	0.00%
PPL Corporation	Baa1	$27,176.39	$28,004	2,499,178	0.00%
The Southern Company	Baa1	$101,900.99	$76,710	4,543,002	26.75%
Xcel Energy Inc.	Baa1	$47,737.87	$55,774	3,847,253	15.57%
Average	**Baa1/Baa2**	**41,272.44**	**39,330.96**	**2,964,117**	**15.51%**
El Paso Electric (Total Company)	Baa2	$4,485.30[50]	$4,663	459,472	46.88%

[44] As of November 28, 2025.
[45] As of November 28, 2025 (30-day average).
[46] As of December 31, 2024; excluding nuclear fuel.
[47] As of December 31, 2024. Source: S&P Capital IQ.
[48] As of December 31, 2024. Source: S&P Capital IQ.
[49] Source: FirstEnergy Corporation 10K as of December 31, 2024, at 1. Represents electric rate base, including transmission and distribution.
[50] EPE is not publicly traded. Implied Market Capitalization = EPE Total Common Equity x Median Proxy Group Market-to-Book Ratio of 2.10. *See* Exhibit JEN-9, page 2.

Q43. IS IT POSSIBLE TO DEVELOP A PROXY GROUP THAT MATCHES EPE'S SIZE AND OTHER RISK FACTORS?

A. No, it is not. The Recommended Decision in EPE's last rate case (that was adopted by the Commission's Final Order) referenced prior Commission decisions that stated that the selected proxy group should match the characteristics of the subject utility.[51] However, the proxy group selection process is challenged at the outset by the limited number of publicly traded electric utilities from which to begin the screening process. As shown in Figure JEN-16 above, none of the proxy companies match EPE's characteristics. The two utilities that are closest to EPE in size, Avista Corporation and IDACORP, Inc., do not own nuclear generation. It is simply impossible to develop a proxy group that is identical in risk to EPE. Therefore, an evaluation of EPE's risk compared to the proxy group is necessary to determine whether adjustments to the cost of equity estimate must be made.

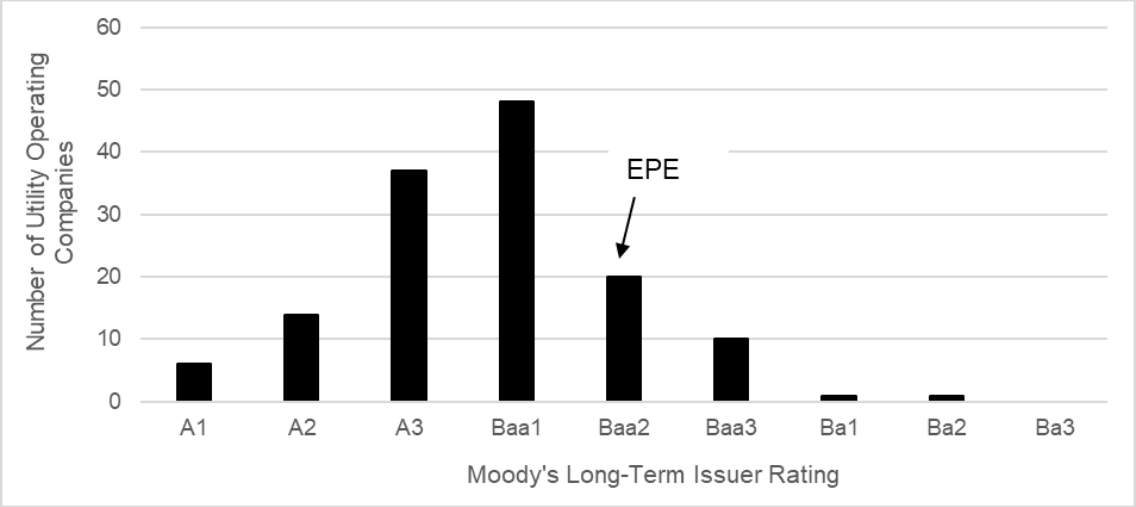
Q44. HOW DO EPE'S CREDIT RATINGS COMPARE TO OTHER OPERATING UTILITY COMPANIES?

A. EPE is rated BBB by Fitch Rating and Baa2 from Moody's. As shown in Figure JEN-17 and JEN-18 below, more than three-quarters of electric and natural gas

[51] *In re Application of El Paso Electric Company for Revision of its Retail Electric Rates Pursuant to Advice Notice No. 267,* N.M. Pub. Regulation Comm'n Case No. 20-00104-UT, Recommended Decision, at 78-79 (Apr. 6, 2021) adopted by Order Adopting Recommended Decision with Modifications, ¶¶A, B (June 23, 2021).

utility operating companies have higher issuer credit ratings than EPE. In other words, EPE's ratings are in the bottom quartile. This is a clear indication of EPE's higher risk profile and justifies an authorized ROE above the proxy group average for EPE.

Figure JEN-17: Distribution of Operating Company Issuer Ratings from Moody's[52]



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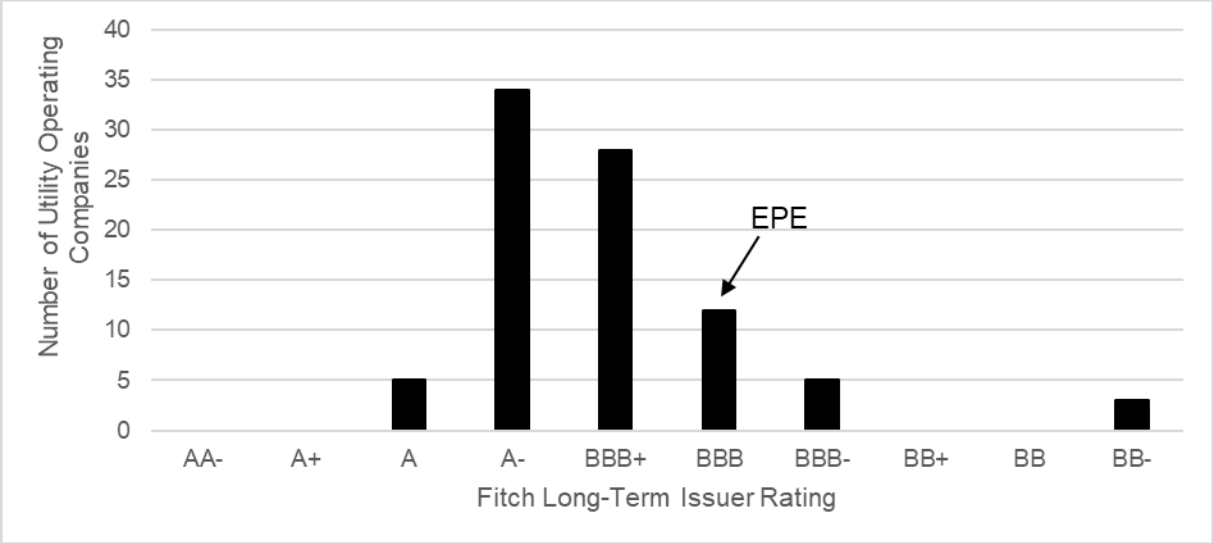
[52] Source: S&P Capital IQ.

Figure JEN-18: Distribution of Operating Company Issuer Ratings from Fitch Ratings[53]



Q45. DID THE COMMISSION ACKNOWLEDGE EPE'S HIGHER RISK PROFILE ASSOCIATED WITH ITS LOWER CREDIT RATING IN THE FINAL ORDER IN CASE NO. 20-00104-UT?

A. Yes. In the Final Order, the Commission acknowledged that "[EPE's] corporate credit ratings are slightly below the average corporate credit rating for the proxy group,"[54] concluding that "EPE's slightly riskier investment risk compared to the

[53] Source: FitchRatings.
[54] *In re Application of El Paso Electric Company for Revision of its Retail Electric Rates Pursuant to Advice Notice No. 267*, N.M. Pub. Regulation Comm'n Case No. 20-00104-UT, Recommended Decision, at 79 (Apr. 6, 2021), adopted by Order Adopting Recommended Decision with Modifications, ¶¶A, B (June 23, 2021).

proxy group average weighs in favor of awarding EPE a slightly higher ROE within the range of reasonable ROEs."[55]

C. COST OF EQUITY MODELS

Q46. WHAT ANALYTICAL APPROACHES DO YOU USE TO DETERMINE THE COMPANY'S ROE?

A. As noted earlier, I rely on the constant growth and quarterly growth forms of the DCF model, the traditional and empirical forms of the CAPM, and the Bond Yield Plus Risk Premium approach. These models are long-standing, time tested by academic theory and widely used in practice,[56] as well as in regulatory proceedings. Additionally, each model provides a different insight into investors' views of risk and return. Therefore, the use of multiple methods provides a comprehensive and robust perspective on investors' return requirements.

1. CONSTANT GROWTH DISCOUNTED CASH FLOW MODEL

Q47. PLEASE DESCRIBE THE CONSTANT GROWTH DCF APPROACH.

A. The Constant Growth DCF approach is based on the theory that a stock's current

[55] *In re Application of El Paso Electric Company for Revision of its Retail Electric Rates Pursuant to Advice Notice No. 267*, N.M. Pub. Regulation Comm'n Case No. 20-00104-UT, Recommended Decision, at 81 (Apr. 6, 2021), adopted by Order Adopting Recommended Decision with Modifications, PP A, B (June 23, 2021).

[56] *See for example*, Eugene Brigham, Louis Gapenski, Financial Management: Theory and Practice, 7th Ed., 1994, at 341.

price represents the present value of all expected future cash flows. In its simplified form, the Constant Growth DCF model shown in Equation [1] below sets the ROE equal to the expected dividend yield plus the expected long-term annual growth rate in perpetuity:

$$k = \frac{D_0\ (1+g)}{P} + g \qquad [1]$$

where:

k = the required ROE,

D_0 = the current annualized dividend,

P = the current stock price, and

g = the expected long-term annual growth rate.

Q48. WHAT ASSUMPTIONS UNDERLIE THE CONSTANT GROWTH DCF MODEL?

A. The Constant Growth DCF model assumes: (1) a constant average annual growth rate for earnings and dividends; (2) dividends are paid annually, and the dividend payout ratio is stable; (3) a constant Price/Earnings multiple; and (4) a discount rate greater than the expected growth rate. The model also assumes that the current cost of equity will remain constant in perpetuity.

Q49. PLEASE SUMMARIZE THE COMMISSION'S PRECEDENT REGARDING THE CONSTANT GROWTH DCF APPROACH AND ITS PREFERRED INPUTS?

A. In its most recent fully litigated case for Public Service Company of New Mexico ("PNM") in Case No. 22-00270-UT, the Commission reiterated its preference for the Constant Growth DCF model and outlined the preferred inputs for that model, as follows:

- A 30-day average trading period to determine stock price;
- A full year's growth to adjust dividend yield; and
- Analyst growth rates from Value Line, Zacks, and First Call.[57]

Q50. HAVE YOU PREPARED A CONSTANT GROWTH DCF ANALYSIS CONSISTENT WITH THE COMMISSION'S PRECEDENT AND PREFERRED INPUTS AS EXPRESSED IN CASE NO. 22-00270-UT?

A. Yes, I have. That analysis is presented in Exhibit JEN-2 and results in an ROE range of 9.40 percent to 11.19 percent.

Q51. WHAT MARKET DATA DO YOU USE TO CALCULATE THE DIVIDEND YIELD IN YOUR CONSTANT GROWTH DCF MODEL?

A. I calculate the Constant Growth DCF result for each of the proxy companies using the following inputs:

[57] In re Application of Public Service Company of New Mexico for Revision of its Retail Electric Rates Pursuant to Advice Notice No. 595, N.M. Pub. Regulation Comm'n Case No. 22-00270-UT, Recommended Decision, at 260 (December 8, 2023) adopted by Final Order, at 44, 77 (January 3, 2024.)

- The average daily closing prices for the 30-, 90-, and 180-trading days ended November 28, 2025, for the term *P*;
- The current quarterly dividend as of November 28, 2025, multiplied by 4, for the term D_0; and
- Long-term earnings per share ("EPS") growth rate projections as of November 28, 2025, reported by Zacks, I/B/E/S, and *Value Line* for the long-term growth rate, *g*.

Q52. WHY DO YOU USE THREE AVERAGING PERIODS TO CALCULATE AN AVERAGE STOCK PRICE?

A. I am aware that in the Company's last rate case, Case No. 20-00104-UT, the Commission chose to rely exclusively on a 30-day averaging period to arrive at the recommended ROE. This practice was upheld in the more recently litigated PNM rate case, Case No. 22-00270-UT.[58] My practice has been to include 30-, 90-, and 180-day trading day average stock prices to ensure that the model's results are not skewed by anomalous events that may affect stock prices on any given trading day. At the same time, the average period should reasonably reflect the expected capital market conditions over the long term. Using 30-, 90-, and 180-trading day

[58] In re Application of Public Service Company of New Mexico for Revision of its Retail Electric Rates Pursuant to Advice Notice No. 595, N.M. Pub. Regulation Comm'n Case No. 22-00270-UT, Recommended Decision, at 260 (Dec. 8, 2023).

averaging periods reasonably balances those concerns. My analysis, therefore, supplements the Commission's preferred approach of a 30-day stock price average with the longer-ranged results of 90- and 180-day stock price averages.

Q53. HOW DO YOU CALCULATE THE EXPECTED DIVIDEND YIELD OVER THE COMING YEAR?

A. Per Commission precedent,[59] I calculate the expected dividend yield by applying a full-year growth rate adjustment to the current dividend yield.

Q54. WHY ARE ANALYSTS' PROJECTED EPS GROWTH RATES THE APPROPRIATE MEASURE OF LONG-TERM GROWTH IN THE CONSTANT GROWTH DCF MODEL?

A. In its Constant Growth form, the DCF model (*i.e.*, as presented in Equation [1] above) assumes a single expected growth estimate in perpetuity, which assumes a fixed payout ratio, and the same constant growth rate in EPS, dividends per share, and book value per share In the long run, dividend growth can only be sustained by earnings growth.

[59] *In re Application of El Paso Electric Company for Revision of its Retail Electric Rates Pursuant to Advice Notice No. 267*, N.M. Pub. Regulation Comm'n Case No. 20-00104-UT, Recommended Decision, at 59 (Apr. 6, 2021), adopted by Order Adopting Recommended Decision with Modifications, PPA, B (June 23, 2021); and *In re Application of Public Service Company of New Mexico for Revision of its Retail Electric Rates Pursuant to Advice Notice No. 595*, N.M. Pub. Regulation Comm'n Case No. 22-00270-UT, Recommended Decision, at 260 (Dec. 8, 2023), adopted by *Final Order* (January 3, 2024).

Further, academic studies have consistently shown that measures of earnings and cash flow are strongly related to returns, and that analysts' forecasts of growth are superior to other measures of growth in predicting stock prices.[60] For example, the research of Vander Weide and Carleton demonstrates that earnings growth projections have a statistically significant relationship to stock valuation levels, while dividend growth rates do not.[61] Those findings indicate that investors form their investment decisions based on expectations of growth in earnings, not dividends.

Similarly, an academic study from The Journal of Portfolio Management found that securities analysts' growth estimates have been shown to be more accurate predictors of future returns than historical earnings and dividend growth rates, as well as sustainable growth rates.[62] Additionally, a 2002 study in the Journal of Accounting Research examined "the valuation performance of a comprehensive list of value drivers" and found that "forward earnings explain stock prices remarkably well" and were generally superior to other value drivers

[60] *See, e.g.*, Andreas C. Christofi, Petros C. Christofi, Marcus Lori and Donald M. Moliver, *Evaluating Common Stocks Using Value Line's Projected Cash Flows and Implied Growth Rate*, Journal of Investing (Spring 1999); Harris and Marston, *Estimating Shareholder Risk Premia Using Analysts' Growth Forecasts*, Financial Management at 21 (Summer 1992); and Vander Weide and Carleton, *Investor Growth Expectations: Analysts vs. History*, The Journal of Portfolio Management (Spring 1988); Robert S. Harris, *Using Analysts' Growth Forecasts to Estimate Shareholder Required Rate of Return*, Financial Management (Spring 1986).

[61] See Vander Weide and Carleton, *Investor Growth Expectations: Analysts vs. History*, The Journal of Portfolio Management (Spring 1988).

[62] David A. Gordon, Myron J. Gordon & Lawrence I. Gould, "Choice Among Methods of Estimating Share Yield," The Journal of Portfolio Management, Spring 1989.

analyzed.[63] A 2013 study from the journal Contemporary Accounting Research found that the sell-side analysts with the most accurate stock price targets were those whom the researchers found to have more accurate earnings forecasts.[64] Lastly, the only forward-looking growth rates that are available on a consensus basis are analysts' EPS growth rates. The fact that earnings growth projections are the only widely available estimates of growth further supports the conclusion that earnings growth is the most meaningful measure of growth among the investment community. For these reasons, earnings growth is the appropriate measure of long-term growth in the DCF model.

Q55. HAS THE COMMISSION PREVIOUSLY RELIED ON ANALYSTS' PROJECTED EARNINGS GROWTH RATES AS ITS PREFERRED MEASURE OF GROWTH IN THE DCF MODEL?

A. Yes. In EPE's last rate case, the Commission reviewed prior decisions regarding the appropriate growth rate in the DCF analysis and ultimately accepted the analysts' projected earnings growth rates that I used in my testimony.[65]

[63] Liu, Jing, et al., "Equity Valuation Using Multiples," Journal of Accounting Research, Vol. 40 No. 1, March 2002.
[64] Gleason, C.A., et al., "Valuation Model Use and the Price Target Performance of Sell Side Equity Analysts," Contemporary Accounting Research, Vol. 30 No. 1, (Spring 2013).
[65] *See, In re Application of El Paso Electric Company for Revision of its Retail Electric Rates Pursuant to Advice Notice No. 267,* Case No. 20-00104-UT, Recommended Decision, at 62-63, 66-69, 68 (Apr. 6, 2021), adopted by Order Adopting Recommended Decision with Modifications, PPA, B (June 23, 2021).

Q56. HOW DID YOU CALCULATE THE CONSTANT GROWTH DCF RESULTS?

A. To provide a spectrum of DCF-based ROE estimates, I calculate the low, mean, and high Constant Growth DCF result for each proxy company. The mean result combines the average of the three EPS growth rate estimates with each proxy company's expected dividend yield. The high DCF result adds the maximum EPS growth rate estimate with each proxy company's expected dividend yield. Similarly, the low DCF result adds the minimum EPS growth rate estimate for each proxy company to the expected dividend yield. I then calculate the mean and median low, mean, and high DCF results for the proxy group. In developing my ROE recommendation, I rely on the average of the mean and median proxy group Constant Growth DCF results (*see* Figure JEN-19, below, and Exhibit JEN-2). By relying on the average of the mean and median proxy group results, the individual DCF results of each proxy company are considered while mitigating the effect of the highest and lowest estimates.

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Figure JEN-19: Constant Growth DCF Results[66]

	Low Growth	Mean Growth	High Growth
30-Day Average	9.40%	10.34%	11.19%
90-Day Average	9.51%	10.46%	11.24%
180-Day Average	9.62%	10.55%	11.32%

2. QUARTERLY GROWTH DISCOUNTED CASH FLOW MODEL

Q57. PLEASE DESCRIBE THE QUARTERLY GROWTH DCF MODEL.

A. As noted earlier, the Constant Growth DCF model is based on several limiting assumptions, one of which is that dividends are paid annually. However, most dividend-paying companies, including utilities, pay dividends on a quarterly basis. Although the dividend yield adjustment discussed earlier is intended to reflect that assumption by increasing the observed dividend yield, it does not fully account for the quarterly receipt and reinvestment of dividends. Consequently, the Constant Growth DCF model likely understates the cost of equity. The Quarterly Growth DCF model specifically incorporates the quarterly payment of dividends, and the associated quarterly compounding of those dividends as they are reinvested at the required ROE. As noted by Dr. Roger Morin:

> Clearly, given that dividends are paid quarterly and that the observed stock price reflects the quarterly nature of dividend payments, the market-required return must recognize quarterly compounding, for the investor receives dividend checks and reinvests the proceeds on a quarterly schedule... The annual DCF

[66] *See*, Exhibit JEN-2. Average of the proxy group mean and median results. Highlighted DCF result of 10.34 percent reflects the result using the Commission's preferred inputs.

model inherently understates the investors' true return because it assumes all cash flows received by investors are paid annually.[67]

Q58. HOW IS THE DIVIDEND YIELD PORTION OF THE QUARTERLY DCF MODEL CALCULATED?

A. To reflect the timing and compounding of quarterly dividends, the model replaces the "D" component of the Constant Growth DCF model with the following equation:

$$D = d_1 (1 + k)^{0.75} + d_2 (1 + k)^{0.50} + d_3 (1 + k)^{0.25} + d_4 (1 + k)^0 \quad [2]$$

where:

d_1, d_2, d_3, d_4 = expected quarterly dividends over the coming year; and

k = the required Return on Equity.[68]

To calculate the expected dividends over the coming year for the proxy companies (*i.e.*, d_1, d_2, d_3, and d_4), I obtained the last four paid quarterly dividends for each company and multiplied them by one plus the growth rate (*i.e.*, $1 + g$). To provide a spectrum of quarterly growth DCF-based ROE estimates, I calculate the low, mean, and high quarterly growth DCF result for each proxy company using the low, mean, and high EPS growth estimates. For the P component of the dividend yield, I used the same average stock prices applied in the Constant Growth DCF analysis for each proxy company.

[67] Roger A. Morin, New Regulatory Finance, at 344 (2006).
[68] Because the required ROE (k) is a variable in the dividend yield calculation, the Quarterly Growth DCF model is solved iteratively.

Q59. WHAT ARE THE RESULTS OF YOUR QUARTERLY GROWTH DCF ANALYSES?

A. My Quarterly Growth DCF results are summarized in Figure JEN-20 below (*see also*, Exhibit JEN-3). As with my Constant Growth DCF analysis, I rely on the average of the mean and median proxy group results.

Figure JEN-20: Quarterly Growth DCF Results[69]

	Low Growth	Mean Growth	High Growth
30-Day Average	9.49%	10.43%	11.31%
90-Day Average	9.57%	10.52%	11.36%
180-Day Average	9.72%	10.66%	11.43%

3. CAPITAL ASSET PRICING MODEL AND EMPIRICAL CAPITAL ASSET PRICING MODEL

Q60. PLEASE DESCRIBE THE GENERAL FORM OF THE CAPM.

A. The CAPM is a risk premium method that estimates the cost of equity for a given security as a function of a risk-free return plus a risk premium to compensate investors for the non-diversifiable or "systematic" risk of that security. As shown

[69] *See*, Exhibit JEN-3. Average of the proxy group mean and median results.

in Equation [3], the CAPM is defined by four components, each of which theoretically is a forward-looking estimate:

$$K_e = r_f + \beta(r_m - r_f) \qquad [3]$$

where:

K_e = the required market cost of equity for a security;
β = the Beta coefficient of that security;
r_f = the risk-free rate of return; and
r_m = the required return on the market as a whole.

Equation [3] describes the Security Market Line ("SML"), or the CAPM risk-return relationship, depicted in Figure JEN-21 below. The intercept is the risk-free rate (r_f) which has a Beta coefficient of zero, and the slope is the expected market risk premium ($r_m - r_f$). As shown in Figure JEN-21, the SML is upward sloping, illustrating the principle that investments of higher risk require a higher return. By definition, r_m, the return on the market, has a Beta coefficient of 1.00.

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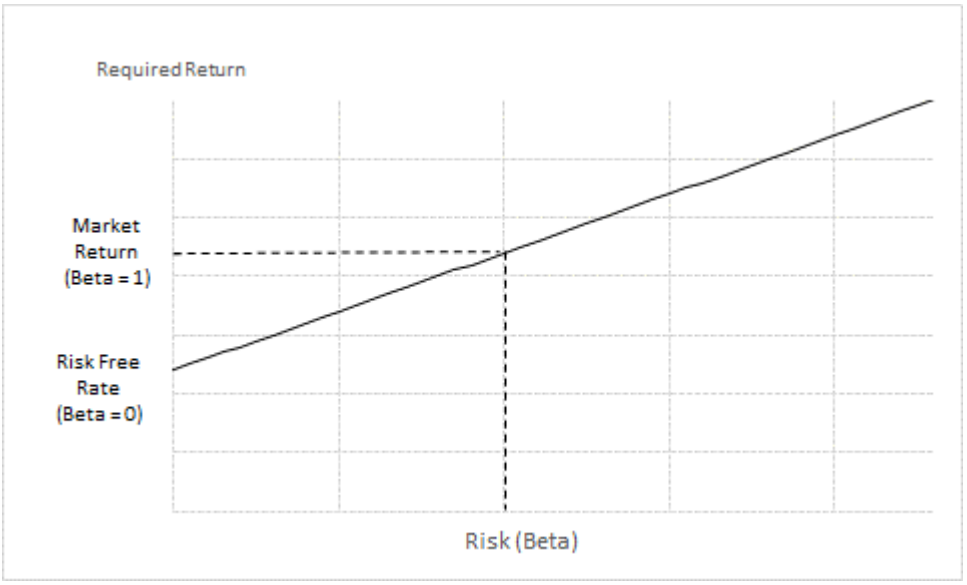
Figure JEN-21: Security Market Line



The CAPM assumes that all non-market or unsystematic risk, can be eliminated through diversification. The risk that cannot be eliminated through diversification is called market, or systematic risk. Systemic (or non-diversifiable) risk is measured by the Beta coefficient, which is defined as:

$$\beta_j = \frac{\sigma_j}{\sigma_m} \text{ x } \rho_{j,m} \quad [4]$$

where σ_j is the standard deviation of returns for company "j," σ_m is the standard deviation of returns for the broad market (as measured, for example, by the S&P 500 Index), and $\rho_{j,m}$ is the correlation of returns between company j and the broad market. The Beta coefficient, therefore, represents both relative volatility (*i.e.*, the standard deviation) of returns, and the correlation in returns between the subject company and the overall market. Intuitively, higher Beta coefficients indicate that

the subject company's returns have been relatively volatile and have moved in the same direction as the overall market.

Q61. WHAT RISK-FREE RATE ASSUMPTIONS DID YOU INCLUDE IN YOUR CAPM ANALYSIS?

A. I apply two different estimates of the risk-free rate: (1) the 30-day average yield on 30-year Treasury bonds as of November 28, 2025 (*i.e.*, 4.66 percent);[70] and (2) a projected 30-year Treasury yield (*i.e.*, 4.58 percent).[71]

Q62. WHY DO YOU RELY ON THE 30-YEAR TREASURY YIELD IN THE CAPM ANALYSIS?

A. In determining the security most relevant to the application of the CAPM, the term (or maturity) should approximate the life of the underlying investment. Electric utilities are typically long-term duration investments; therefore, the 30-year Treasury yield is most suitable for the risk-free rate applied in the CAPM.

Q63. WHAT BETA COEFFICIENTS DO YOU USE IN YOUR CAPM MODEL?

[70] Source: Federal Reserve Bank of St. Louis.
[71] The average of: (1) the average projected 30-year Treasury yield for the six quarters ended Q1 2027; and (2) the average long-term projected 30-year Treasury yield for the years 2027-2031 and 2032-2036 reported by Blue Chip Financial Forecast. See, Blue Chip Financial Forecast, Vol. 44, No. 12, December 1, 2025, at 2 at 14.

A. As shown in Exhibit JEN-5, my CAPM analyses rely on two estimates of the Beta coefficient. First, I use the average Beta coefficients from Value Line and Bloomberg for each proxy company as of November 28, 2025. Beta coefficients from both services are calculated using weekly returns over a five-year period, adjusted to reflect the tendency of Beta coefficients to regress toward the market mean of 1.00. I also conduct the CAPM analyses using 10-year adjusted Beta coefficients from Bloomberg.

Q64. WHAT ESTIMATES OF THE EXPECTED MARKET RETURN DO YOU USE TO CALCULATE THE MARKET RISK PREMIUM?

A. I consider two estimates of the expected market return. The first estimate calculates the market capitalization-weighted ROE of the S&P 500 Index by applying the Constant Growth DCF model to the S&P 500 Index. The second estimate is the long-run historical arithmetic average market return of 12.17 percent reported by Kroll (formerly Duff & Phelps) for the years 1926 to 2024.[72]

Q65. PLEASE FURTHER EXPLAIN YOUR FORWARD-LOOKING DCF APPROACH TO ESTIMATING THE MARKET RETURN.

[72] Source: Kroll, Cost of Capital Navigator.

A. For the forward-looking market return estimate, I use the Constant Growth DCF formula to estimate the total market return for the S&P 500 Index. I consider projected earnings growth rates and dividend yields from three sources: (1) S&P's Earnings and Estimates report; (2) Bloomberg Professional; and (3) Value Line. As shown in Figure JEN-22 below, these independent estimates of the expected market return range from 15.09 to 18.96 percent (*see also* Exhibit JEN-4). To be conservative, I rely on the lowest forward market return estimate of 15.09 percent from *Value Line*.

Figure JEN-22: DCF-Based Expected Market Return

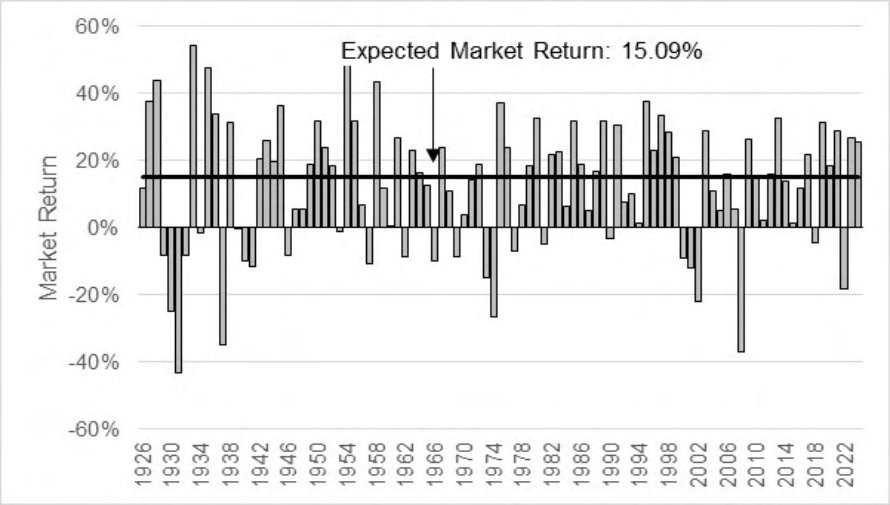
Source	Market Return
S&P Earnings & Estimates Report	18.75%
Bloomberg Professional	18.96%
Value Line	15.09%

Q66. IS THE VALUE-LINE BASED DCF-BASED ESTIMATE OF 15.09 PERCENT CONSISTENT WITH ACTUAL OBSERVED RETURNS ON THE MARKET?

A. Yes, it is. As shown in Figure JEN-23 below, an expected market required return of 15.09 percent or higher occurred in 49 of the last 99 years (i.e., 50 percent of the time). Since 2009, the annual market return has averaged 15.58 percent, and

equaled or exceeded 15.09 percent in nine of the last 16 years and 10 of the last 20 years. In other words, an annual market return of 15.09 percent, or higher, has occurred frequently.

Figure JEN-23: Annual Market Return (1926-2024)[73]



I then subtract the current and projected risk-free rates from the forward-looking market return to calculate market risk premium estimates of 10.43 and 10.51 percent, respectively, as shown Exhibit JEN-5.

Q67. DO YOU ALSO CONDUCT A CAPM ANALYSIS USING ONLY THE MARKET RISK PREMIUM DERIVED FROM THE LONG-TERM

[73] Source: Kroll, 2023 SBBI Yearbook, Appendix A-1, A-7 (years 1926-2022); Cost of Capital Navigator (2023 and 2024 data).

ARITHMETIC AVERAGE HISTORICAL MARKET RETURN OF 12.17%?

A. Yes. Although the estimation of the cost of equity is a forward-looking analysis, it may be reasonable to expect that, over the long term, the market return will revert to its long-run historical arithmetic average. For this reason, I also perform a CAPM analysis using only the current long-term historical average market return of 12.17 percent as reported by Kroll (formerly Duff & Phelps). Subtracting the current and projected risk-free rates from long-term historical average market return produces a market risk premium of 7.51 and 7.59 percent, respectively, as shown in Exhibit JEN-5.

Q68. WHAT ARE THE RESULTS OF YOUR CAPM ANALYSIS?

A. As shown in Exhibit JEN-5, the CAPM results range from 9.69 percent to 12.42 percent (*see* Figure JEN-24 below).

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Figure JEN-24: Summary of CAPM Results[74]

	Current Risk-Free Rate (4.66%)	Projected Risk-Free Rate (4.58%)
Historical Market Return, 5-Year Average Beta	9.72%	9.69%
Historical Market Return, 10-Year Bloomberg Beta	10.25%	10.23%
Forward Market Return, 5-Year Average Beta	11.68%	11.66%
Forward Market Return, 10-Year Bloomberg Beta	12.42%	12.41%

Q69. DO YOU CONSIDER ANOTHER FORM OF THE CAPM?

A. Yes, I also consider the Empirical CAPM ("ECAPM") approach, which calculates the product of the adjusted Beta coefficient and the Market Risk Premium and applies a weight of 75.00 percent to that result. The model then applies a 25.00 percent weight to the Market Risk Premium, without any effect from the Beta coefficient.[75] The results of the two calculations are summed, along with the risk-free rate, to produce the ECAPM result, as expressed in Equation [5] below:

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[74] *See*, Exhibit JEN-5.
[75] *See*, *e.g.*, Roger A. Morin, New Regulatory Finance, at 189-190 (2006).

$$k_e = r_f + 0.75\beta(r_m - r_f) + 0.25(r_m - r_f) \quad [5]$$

where:

k_e = the required market cost of equity for a security;

β = the Beta coefficient for that security;

r_f = the risk-free rate of return; and

r_m = the required return on the market as a whole.

Q70. WHAT IS THE BENEFIT OF THE ECAPM APPROACH?

A. The ECAPM addresses the tendency of the CAPM to underestimate the cost of equity for companies with low Beta coefficients, such as regulated utilities. As discussed below, the ECAPM recognizes academic research that indicates that the risk-return relationship is flatter than estimated by the CAPM, and that the CAPM under-estimates the alpha, or the constant return term.[76]

Numerous tests of the CAPM have measured the extent to which security returns and Beta coefficients are related as predicted by the CAPM. The ECAPM method reflects the finding that the actual SML described by the CAPM formula is not as steeply sloped as the predicted SML.[77] Fama and French found that the actual returns on the low Beta coefficient portfolios were higher than the CAPM-

[76] *Id*., at 191 ("The ECAPM and the use of adjusted betas comprised two separate features of asset pricing. Even if a company's beta is estimated accurately, the CAPM still understates the return for low-beta stocks.").
[77] *Id*., at 175.

predicted returns, and vice versa for the high Beta coefficient portfolios.[78] Similarly, Morin states:

> With few exceptions, the empirical studies agree that . . . low-beta securities earn returns somewhat higher than the CAPM would predict, and high-beta securities earn less than predicted.
>
> ***
>
> Therefore, the empirical evidence suggests that the expected return on a security is related to its risk by the following approximation:
>
> $$K = R_F + x\,(R_M - R_F) + (1-x)\beta(R_M - R_F)$$
>
> where x is a fraction to be determined empirically. The value of x that best explains the observed relationship Return = 0.0829 + 0.0520 β is between 0.25 and 0.30. If x = 0.25, the equation becomes:
>
> $$K = R_F + 0.25(R_M - R_F) + 0.75\,\beta(R_M - R_F)$$[79]

Q71. DOES THE APPLICATION OF ADJUSTED BETA COEFFICIENTS IN THE ECAPM ADDRESS THE EMPIRICAL ISSUES WITH THE CAPM?

A. No, it does not. Beta coefficients are adjusted because of their general regression tendency to converge toward 1.00 over time, *i.e.*, over successive calculations. As also noted earlier, numerous studies have determined that at any given point in time,

[78] Eugene F. Fama & Kenneth R. French, *The Capital Asset Pricing Model: Theory and Evidence*, Journal of Economic Perspectives, Vol. 18, No. 3, Summer 2004, at 33.
[79] Roger A. Morin, New Regulatory Finance, at 175, 190 (2006).

the SML is not as steeply sloped as the predicted SML. To that point, Dr. Morin explains:

> Some have argued that the use of the ECAPM is inconsistent with the use of adjusted betas, such as those supplied by Value Line and Bloomberg. This is because the reason for using the ECAPM is to allow for the tendency of betas to regress toward the mean value of 1.00 over time, and, since Value Line betas are already adjusted for such trend, an ECAPM analysis results in double-counting. This argument is erroneous. Fundamentally, the ECAPM is not an adjustment, increase or decrease, in beta. This is obvious from the fact that the expected return on high beta securities is actually lower than that produced by the CAPM estimate. The ECAPM is a formal recognition that the observed risk-return tradeoff is flatter than predicted by the CAPM based on myriad empirical evidence. The ECAPM and the use of adjusted betas comprised two separate features of asset pricing. Even if a company's beta is estimated accurately, the CAPM still understates the return for low-beta stocks. Even if the ECAPM is used, the return for low-beta securities is understated if the betas are understated. Referring back to Figure 6-1, the ECAPM is a return (vertical axis) adjustment and not a beta (horizontal axis) adjustment. Both adjustments are necessary.[80]

Therefore, it is appropriate to rely on adjusted Beta coefficients in both the CAPM and ECAPM.

Q72. ARE YOU AWARE OF ACADEMIC STUDIES THAT SUPPORT THE USE OF THE ECAPM FOR UTILITIES?

A. Yes, I am. In a 2011 study by Stéphane Chrétien and Frank Coggins, the authors

[80] *Id*., at 191.

studied the CAPM's ability to estimate the risk premium for the utility industry in particular subgroups of utilities.[81] The study considered the traditional CAPM approach, the Fama-French three-factor model, and a model similar to the ECAPM. In the study, the ECAPM relied on adjusted Beta coefficients similar to *Value Line*'s approach. As Chrétien and Coggins found, the ECAPM significantly outperformed the traditional CAPM model at predicting the observed risk premium for the various utility subgroups.

Q73. DO INVESTORS USE THE ECAPM APPROACH?

A. Yes. Investors do use the ECAPM, or models that are very similar and assume a flatter security market line as the ECAPM does. For example, in chapter four of Professional Investment Portfolio Management, Kolari, Liu, and Pynnönen detail how they worked with the pension investment division at the Teachers Retirement System of Texas to manage about $100 million using the ZCAPM model (which is a special case of the zero-beta CAPM) from 2013 to 2015.[82]

Q74. HAVE ANY REGULATORY COMMISSIONS EXPLICITLY ACCEPTED THE ECAPM?

[81] Stéphane Chrétien and Frank Coggins, *Cost of Equity for Energy Utilities: Beyond The CAPM*, Energy Studies Review, Vol. 18, No. 2 (2011).
[82] Kolari, James W., Liu, Wei, and Pynnönen, Seppo, Professional Investment Portfolio Management, A New Asset Pricing Model: The ZCAPM, 2023, at 87.

A. Yes. The New York Public Service Commission ("NYPSC") explicitly relies on both the traditional and empirical forms of the CAPM.[83] Additionally, the North Carolina Utilities Commission ("NCUC") accepted the ECAPM in recent orders for Duke Energy Carolinas and Duke Energy Progress.[84] I note that both the NYPSC and NCUC used adjusted Beta coefficients with the ECAPM analysis. Additionally, I am aware that the ECAPM has been accepted by regulatory commissions in Alaska, Maryland, and Mississippi.[85] Lastly, I am aware the ECAPM has been presented by state regulatory commission staff in Maryland, Nevada, and by the Department of Commerce in Minnesota.[86] Consequently, I believe the ECAPM is an accepted approach used by investors and should be accepted by the Commission.

[83] See, New York Public Service Commission, Case 16-G-0058, Proceeding on Motion of the Commission as to the Rates, Charges, Rules and Regulations of KeySpan Gas East Corporation d/b/a National Grid for Gas Service, Order Adopting Terms of Joint Proposal and Establishing Gas Rate Plans, December 16, 2016, at 32.

[84] See, In the Matter of Application of Duke Energy Carolinas, LLC for Adjustment of Rates and Charges Applicable to Electric Service in North Carolina and Performance-Based Regulation, Docket No. E-7, Sub 1276, Order Accepting Stipulations, Granting Partial Rate Increase, Requiring Public Notice, And Modifying Lincoln CT CPCN Conditions, at 209-210; In the Matter of Application of Duke Energy Progress, LLC for Adjustment of Rates and Charges Applicable to Electric Service in North Carolina and Performance-Based Regulation, Docket No. E-2, Sub 1300, Order Accepting Stipulations, Granting Partial Rate Increase, and Requiring Public Notice, at 162-163.

[85] *See*, Regulatory Commission of Alaska, Docket No. P-97-4, Order No. 151, at 146; Maryland Public Service Commission, Case No. 9311, Order No. 85724, at 105; Mississippi Public Service Commission, Docket No. 01-UN-0548, *Notice of Intent of Mississippi Power Company to Change Rates for Electric Service in its Certificated Areas in the Twenty-Three Counties of Southeast Mississippi*, Final Order, December 3, 2001, at 19.

[86] *See*, Maryland Public Service Commission, Case No. 9311, Order No. 85724, at 88; Minnesota Public Utilities Commission, MPUC Docket No. G011/GR-15-736, *Findings of Fact, Conclusions of Law, and Recommendation*, August 19, 2016, at 29; Public Utilities Commission of Nevada, Docket No. 12-02019, Second Modified Final Order, at 36.

Q75. WHAT ARE THE RESULTS OF YOUR ECAPM ANALYSES?

A. I apply the same market return, Beta coefficients, and risk-free rates described earlier to the ECAPM formula shown in Equation [5] above. The results of my ECAPM analyses are shown on Exhibit JEN-5 and summarized in Figure JEN-25 below.

Figure JEN-25: Summary of ECAPM Results[87]

	Current Risk-Free Rate (4.66%)	**Projected Risk-Free Rate (4.58%)**
Historical Market Return, 5-Year Average Beta	10.33%	10.31 %
Historical Market Return, 10-Year Bloomberg Beta	10.73%	10.72%
Forward Market Return, 5-Year Average Beta	12.53%	12.52%
Forward Market Return, 10-Year Bloomberg Beta	13.09%	13.08%

4. BOND YIELD PLUS RISK PREMIUM APPROACH

Q76. PLEASE DESCRIBE THE BOND YIELD PLUS RISK PREMIUM APPROACH.

A. The Bond Yield Plus Risk Premium approach is based on the basic financial

[87] *See*, Exhibit JEN-5.

principle of risk and return, which states that equity investors require a premium over the return required as a bondholder to compensate for the residual risk associated with equity ownership. Risk Premium approaches, therefore, estimate the cost of equity as the sum of the equity risk premium and the yield on a particular class of bonds.

Q77. PLEASE EXPLAIN HOW YOU PERFORM YOUR BOND YIELD PLUS RISK PREMIUM ANALYSIS.

A. I first define the equity risk premium as the difference between the authorized ROE and the then-prevailing level of long-term (*i.e.*, 30-year) Treasury yield, using the authorized ROE for 1,845 electric utility rate proceedings between January 1, 1980, and November 28, 2025. To reflect the prevailing level of bond yields during the pendency of the proceedings, I calculate the average 30-year Treasury yield over the average period between the filing of the rate case and the date of the final order (approximately 202 days).

Because the data spans several economic cycles, the analysis is helpful in assessing the change in the equity risk premium over time. Prior research has shown that the equity risk premium is inversely related to the level of bond yields.[88]

[88] In other words, declines in the 30-year Treasury yield are related to an increase in the Equity Risk Premium and vice versa. *See, for example*, Robert S. Harris and Felicia C. Marston, *Estimating*

Q78. HOW DO YOU ANALYZE THE RELATIONSHIP BETWEEN BOND YIELDS AND THE EQUITY RISK PREMIUM?

A. I estimate the relationship between bond yields and the equity risk premium by applying regression analysis, in which the equity risk premium described above is the dependent variable, and the 30-year Treasury yield is the independent variable. To account for the variability in bond yields and authorized ROEs over several decades, I used the semi-log regression, in which the equity risk premium is expressed as a function of the natural log of the 30-year Treasury yield:

$$RP = \alpha + \beta\ (\text{LN}(T_{30})) \quad [6]$$

where:

RP = the equity risk premium;

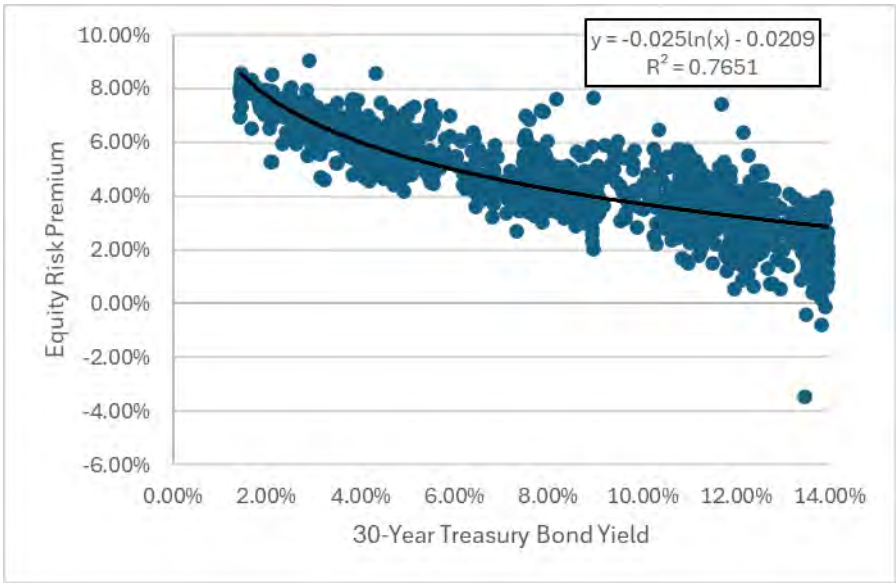
T_{30} = the lagged 30-year Treasury bond yield;

α = the constant term of the regression; and

β = the slope coefficient of the regression.

Shareholder Risk Premia Using Analysts' Growth Forecasts, Financial Management, (Summer 1992), at 63-70; Eugene F. Brigham, Dilip K. Shome, and Steve R. Vinson, *The Risk Premium Approach to Measuring a Utility's Cost of Equity*, Financial Management, (Spring 1985), at 33-45; and Farris M. Maddox, Donna T. Pippert, and Rodney N. Sullivan, *An Empirical Study of Ex Ante Risk Premiums for the Electric Utility Industry*, Financial Management, (Autumn 1995), at 89-95.

Figure JEN-26: Equity Risk Premium[89]



As Figure JEN-26 above illustrates, the equity risk premium increases as interest rates fall. The finding that the equity risk premium and interest rates are inversely related is supported by published research. For example, Dr. Roger Morin notes that: "… [p]ublished studies by Brigham, Shome, and Vinson (1985), Harris (1986), Harris and Marston (1992, 1993), Carleton, Chambers, and Lakonishok (1983), Morin (2005), McShane (2005), and others demonstrate that, beginning in 1980, risk premiums varied inversely with the level of interest rates – rising when rates fell and declining when interest rates rose."[90] Applying the regression

[89] *See*, Exhibit JEN-6.
[90] Roger A: Morin, Ph.D., New Regulatory Finance, Public Utilities Reports, Inc., at 128 (2006).

coefficients in Figure JEN-26 produces ROE estimates of 10.24 percent to 10.28 percent (*see* also Exhibit JEN-6).

Figure JEN-27: Summary of Bond Yield Plus Risk Premium Results[91]

	30-Year Treasury Bond	Risk Premium	Return on Equity
Current 30-Year Treasury	4.66%	5.62%	10.28%
Projected 30-Year Treasury	4.58%	5.66%	10.24%

Q79. DO INVESTORS USE A REGRESSION-BASED APPROACH SIMILAR TO YOUR RISK PREMIUM METHOD?

A. Yes, they do. As an example, in a December 2023 report from UBS on the utility sector, the investment bank presents a regression analysis which shows that current authorized ROEs are below what would be expected given the level of the 10-year Treasury bond yield – i.e., the premise of my Risk Premium analysis.[92]

Q80. WHAT ARE THE ADVANTAGES OF THE RISK PREMIUM APPROACH?

A. There are several advantages. First, authorized ROEs in other jurisdictions are a significant part of the market information that investors consider when evaluating

[91] *See*, Exhibit JEN-6.
[92] UBS, "US Utilities 2024 Outlook: A Year for Resolutions and Resolve," December 12, 2023, at 10.

their investment alternatives. Therefore, they are a direct measure of returns available to other natural gas utilities, as required under the comparable return standard of the *Hope* and *Bluefield* decisions. The authorized ROE also provides a signal to investors about the level of regulatory support that a company can expect with regard to its ability to compete for capital and to ensure its financial integrity. An ROE below its peers for a given period may be an impediment to the Company's ability to attract capital and finance the infrastructure required to provide safe, reliable service to its customers. As discussed in Section V, EPE expects to invest approximately $5.67 billion in infrastructure in the 2026-2030 period. It is important that EPE maintains a strong balance sheet to attract both debt and equity capital on reasonable terms for the benefit of customers.

Second, the use of the Risk Premium model in conjunction with the DCF and CAPM approaches adds diversity to the model results, which enables a more robust and reliable ROE estimate. The fewer models that are relied upon, the more likely it is that model risk biases the ultimate ROE determination. For the same reasons that diversity is a wise and prudent investment strategy, diversity of the models used to estimate the ROE is similarly prudent, as it reduces the risk that the results of any single model may not reasonably reflect investors' return requirements.

A third advantage of the Risk Premium approach is its simplicity and reliance on fewer contentious inputs. Lastly, the Risk Premium approach adds a

measure of stability because it is less vulnerable to changes in market data. As shown in the regression equation in Figure JEN-26 above, the change in the risk premium (and therefore the ROE estimate) that corresponds with a change in bond yields is less than one-to-one. For example, as shown in Figure JEN-27 above, a 7-basis point increase in the bond yield (from 4.58 percent to 4.66 percent) results in a 4-basis point change in the ROE (from 10.24 percent to 10.28 percent).

Q81. PLEASE SUMMARIZE WHY IT IS APPROPRIATE TO CONSIDER THE RISK PREMIUM ANALYSIS THAT RELIES ON ROES AUTHORIZED FOR ELECTRIC UTILITIES AS A METHOD FOR ESTIMATING THE COST OF EQUITY.

A. In my experience, ROE witnesses that represent a broad range of interests often refer to authorized ROEs as a measure of evaluating the reasonableness of ROE recommendations. They do so because the cost of equity is an opportunity cost as recognized by the *Hope* and *Bluefield* "comparable return" standard discussed earlier. Authorized ROEs, however, must be viewed in the context of the capital market environment at the time of the decision and that is what the Risk Premium model accomplishes by modeling the relationship between the equity risk premium and bond yields over many business cycles. Authorized ROEs (as opposed to earned ROEs) are typically established by public utility commissions by reference to market-based models and therefore reflect regulators' views of market required

equity returns at the time of a decision. As explained earlier, authorized ROEs are a significant part of the market information that investors consider when evaluating their investment alternatives and are a measure of regulatory support that significantly influences a utility's financial integrity and access to capital.

V. BUSINESS RISKS AND OTHER CONSIDERATIONS

Q82. ARE THERE FACTORS SPECIFIC TO EPE'S OPERATING ENVIRONMENT THAT YOU CONSIDERED IN YOUR ROE RECOMMENDATION?

A. Yes, there are several additional factors that have a direct bearing on EPE's ability to earn a fair return and on the Company's riskiness relative to the proxy group, including (1) the regulatory environment and the Company's need to access the capital necessary to execute its capital expenditure plan; (2) the Company's nuclear generation operations; and (3) the Company's small size relative to the proxy group. Those factors, which are discussed below, should be considered in terms of their overall effect on EPE's business risk and, therefore, its cost of equity.

A. PLANNED CAPITAL EXPENDITURES, REGULATORY ENVIRONMENT, AND CAPITAL ACCESS

Q83. DO YOU HAVE ANY PRELIMINARY THOUGHTS ON THE IMPORTANCE OF ACCESS TO CAPITAL FOR ELECTRIC UTILITIES SUCH AS EPE?

A. Yes, I do. As a capital-intensive enterprise, the allowed ROE should enable EPE to finance capital expenditures and working capital requirements at reasonable rates and to maintain its financial integrity in a variety of economic and capital market conditions. Because utilities have an obligation to provide safe and reliable service to all customers at all times, utilities require sufficient cash flow and ongoing access to investor-supplied capital to fund the significant capital expenditures needed to maintain, expand, and modernize existing infrastructure. A return that is adequate to attract capital at reasonable terms enables the utility to provide safe, reliable service while maintaining its financial soundness to the benefit of customers. Consistent with the *Hope* and *Bluefield* principles, an adequate return is one that is commensurate with the subject company's risk profile.

The ability to efficiently acquire the capital needed to fund the growing level of infrastructure investments is dependent on the ability to recover that investment in a timely manner. As noted by the American Gas Association:

> Timely cost recovery of prudently incurred safety and reliability investments is of utmost importance to the financial stability of natural gas utilities. Because traditional ratemaking allows recovery of infrastructure investments only following approval in a rate case, there is often a multi-year delay before the recovery of such investments begins. Investments that are recovered long after they are incurred cause the utility to bear carrying costs

> without the opportunity to recover these prudent expenditures. Credit agencies criticize companies with lag in the recovery of their costs and assign a lower credit rating to such utilities that ultimately translates into higher rates for customers. The only alternative is to file a rate case each year, which is a costly activity that also leads to higher rates for customers.[93]

These concepts hold true for electric utilities as well. Electric utilities are one of the most capital-intensive market sectors. On average, electric utilities generate approximately 71 percent less revenue per dollar of assets than the non-utility U.S. companies covered by *Value Line*.[94] To fund the significant capital expenditures needed to maintain, expand, and modernize existing infrastructure, electric utilities require sufficient internally generated cash flow and ongoing access to investor supplied capital. Because electric utilities are often cash flow negative (*i.e.*, cash spent on plant is often more than cash flow received from operations), it is critical that regulation enable timely cost recovery and provide predictable, adequate, and *achievable* allowed returns that support the financial integrity of the utility.

Q84. PLEASE BRIEFLY SUMMARIZE THE COMPANY'S CAPITAL INVESTMENT PLANS.

A. As discussed in the direct testimony of Richard Gonzalez, the Company projects

[93] American Gas Association, "Infrastructure Cost Recovery Update," June 2012, at 2.
[94] Source: *Value Line*. Accessed January 11, 2026.

approximately $5.67 billion in planned capital expenditures over the 2026 to 2030 timeframe. Compared to the capital expenditure budget presented in EPE's 2020 rate case, the total capital expenditure expectations for the forward-looking five-year period have increased by more than 250 percent.[95] Because the Company will continue to make substantial investments in its utility operations, it will require efficient access to capital markets during the period that rates established in this proceeding will be in effect.

The Company's capital investments are critical to support advancement of its transmission and distribution operations in the state, as well as reliability, growth, and resiliency. As further discussed in Richard Gonzalez's direct testimony, the Company's anticipated capital expenditures include the construction of solar and battery capacity, as well as improvements to its Palo Verde Generating Station. These capital expenditures are imperative in supporting the growth in the service territory's energy demands and reliable sources of power.

EPE's capital expenditure program also supports the state's economic and digital infrastructure development as evidenced by its agreement to extend facilities to serve BorderPlex Digital Assets LLC ("BorderPlex"). BorderPlex is building a Digital Infrastructure Campus in Santa Teresa with the goal of helping

[95] *In re Application of El Paso Electric Company for Revision of its Retail Electric Rates Pursuant to Advice Notice No. 267,* Case No. 20-00104-UT, Direct Testimony of Jennifer E. Nelson, at 85. The Company's estimated construction costs for 2020 through 2024 were budgeted for $1.60 billion, as described in the Company's December 31, 2019, 10-K and Fourth Quarter 2019 Investor Presentation.

trade-centric businesses and support New Mexico as a leader in AI technology. EPE has worked with BorderPlex Digital for the last two years to design infrastructure required to support the region's growing power demands and allows EPE to support economic growth in the Santa Teresa community in the future.[96]

Q85. HOW DOES EPE'S CAPITAL SPENDING PROGRAM COMPARE TO THOSE OF THE PROXY COMPANIES?

A. To assess the magnitude of EPE's planned capital investment program, I compared its ratio of projected capital expenditures to net utility plant to the ratios for the proxy companies. Figure JEN-28 below shows that EPE's planned capital expenditures as a percentage of net plant is higher than all the proxy companies even though the proxy companies are significantly larger companies with more resources. EPE's ratio of projected capital expenditures to net utility plant of 138.35 percent is 2.28 times higher than the median ratio for the proxy group of 60.72 percent.

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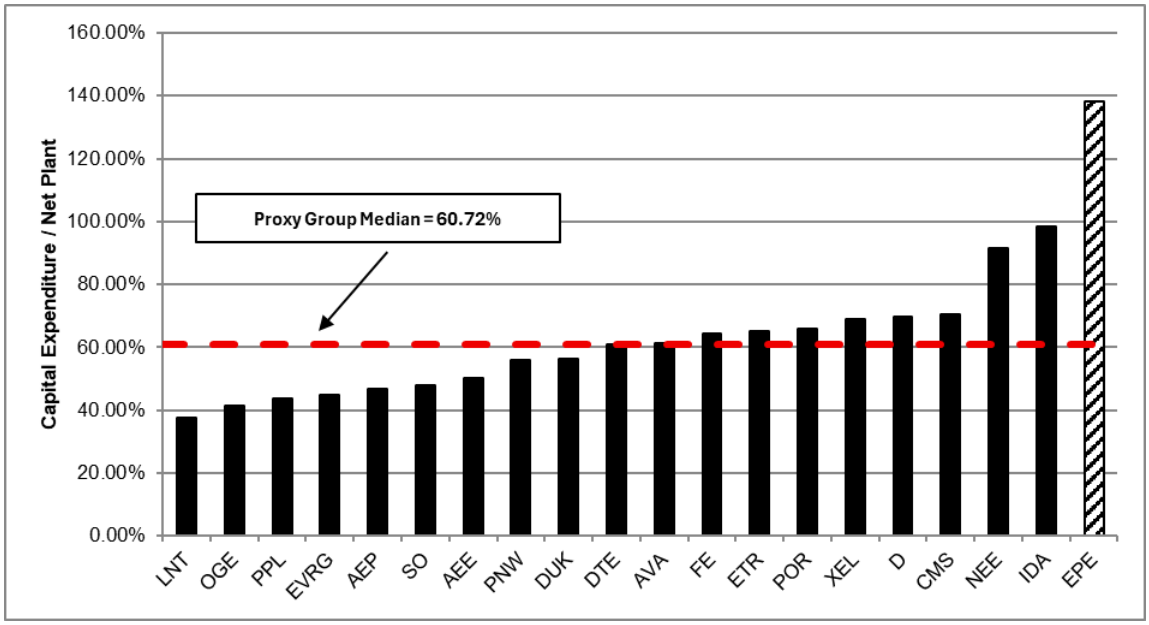
[96] BorderPlex Digital Assets, "$5B deal at the border." https://www.borderplexdigital.com/post/5b-deal-at-the-border

Figure JEN-28: Ratio of Planned Capital Expenditures (2026-2030) to 2024 Net Utility Plant[97]



Q86. HOW DO THE COMPANY'S CAPITAL EXPENDITURE REQUIREMENTS AFFECT ITS RISK PROFILE?

A. As with any utility facing substantial capital expenditure requirements, the Company's risk profile is affected in two significant and related ways: (1) the heightened level of investment increases the risk of under recovery or delayed recovery of the invested capital; and (2) an inadequate return would put downward pressure on key credit metrics due to both the reduction in cash flow and an increase in debt to fund its expenditures.

[97] *See*, Exhibit JEN-7.

Q87. DO CREDIT RATING AGENCIES RECOGNIZE RISK ASSOCIATED WITH INCREASED CAPITAL EXPENDITURES?

A. Yes. From a credit perspective, the additional pressure on cash flows associated with high levels of capital expenditures exerts corresponding pressure on credit metrics and, therefore, credit ratings. To that point, S&P explains the importance of regulatory support for large capital projects:

> When applicable, a jurisdiction's willingness to support large capital projects with cash during construction is an important aspect of our analysis. This is especially true when the project represents a major addition to rate base and entails long lead times and technological risks that make it susceptible to construction delays. Broad support for all capital spending is the most credit-sustaining. Support for only specific types of capital spending, such as specific environmental projects or system integrity plans, is less so, but still favorable for creditors. Allowance of a cash return on construction work-in-progress or similar ratemaking methods historically were extraordinary measures for use in unusual circumstances, but when construction costs are rising, cash flow support could be crucial to maintain credit quality through the spending program. Even more favorable are those jurisdictions that present an opportunity for a higher return on capital projects as an incentive to investors.[98]

Moody's also notes that growing power demand, the need to improve grid resilience, and advancing efforts to reduce carbon emissions is increasing capital

[98] S&P Global Ratings, "Assessing U.S. Investor-Owned Utility Regulatory Environments," August 10, 2016, at 7.

expenditure pressure for utilities, widening cash flow deficits and weakening their financial strength:

> Credit pressure is emerging most acutely for companies with large, complete or multiyear projects or for those that are experiencing a delay in the recovery of investment costs. Unlike exogenous events of recent year – such as severe storms, commodity price spikes and the COVID-19 pandemic, which we viewed as temporary events – capital spending and related financings are core long-term financial policy issues.[99]

To the extent that the regulatory environment does not enable timely and sufficient cost recovery of its full cost of doing business, including capital costs, the Company will face increased pressure on its credit metrics thus raising the cost of both debt and equity. Maintaining the ability to access capital markets on favorable terms, in the form of financial integrity (i.e., capital structure and return on equity) is especially important for utilities and their customers during periods of significant capital investment.

Q88. HOW DOES THE REGULATORY ENVIRONMENT IN WHICH A UTILITY OPERATES AFFECT ITS COST OF CAPITAL?

A. The regulatory environment is one of the most important factors investors consider when assessing a utility's risk, as it is a significant driver of earnings and cash flow

[99] Moody's Ratings, "High capital spending will weigh on credit quality without supportive company actions," October 21, 2024.

that are of utmost importance to investors.[100] Investors and rating agencies understand that a constructive regulatory environment is critical to utilities' credit and financial integrity, especially during stressed market conditions. In fact, 50 percent of the factors that weigh in Moody's ratings determinations relate to the nature of regulation. Predictability and consistency of regulatory actions are among the factors considered by Moody's in assessing the regulatory framework:

> As the revenues set by the regulator are a primary component of a utility's cash flow, the utility's ability to obtain predictable and supportive treatment within its regulatory framework is one of the most significant factors in assessing a utility's credit quality.
>
> ***
>
> In situations where the regulatory framework is less supportive, or is more contentious, a utility's credit quality can deteriorate rapidly.[101]

S&P states that regulatory advantage is "of critical importance" because "[i]t defines the environment in which a utility operates and has a significant bearing on a utility's financial performance."[102] S&P explains that it considers four subfactors when assessing a utility's ability to recover all its costs "on time and in full – and to earn a return on the capital it deploys."[103] Those four subfactors are

[100] Moody's Investors Service, "Rating Methodology, Regulated Electric and Gas Utilities," at 7 (August 6, 2024).
[101] Moody's Investors Service, "Regulatory Frameworks – Ratings and Credit Quality for Investor-Owned Utilities," at 2 (June 18, 2010).
[102] S&P Global Ratings, "Sector-Specific Corporate Methodology," Section 29 Regulated Utilities, at 147 (April 4, 2024).
[103] *Id*.

(1) regulatory stability, (2) tariff-setting procedures and design, (3) financial stability, and (4) regulatory independence and insulation.[104] Thus, predictability and consistency of regulatory actions are among the primary concerns for the rating agencies, as is full and timely cost recovery, including recovery of capital costs.

Q89. WHY IS IT IMPORTANT THAT REGULATION PROVIDE UTILITIES WITH A REASONABLE OPPORTUNITY TO EARN A FAIR RETURN?

A. As noted earlier, the ratemaking process is grounded in the principle that a utility is entitled to a reasonable opportunity to recover prudently incurred expenses and the return of and on prudently invested capital so that it can attract investors to commit capital.

As the National Regulatory Research Institute astutely observes, "regulation recognizes that financially healthy utilities are necessary for the long-term economic welfare of customers."[105]

Similarly, the National Association of Regulatory Utility Commissioners ("NARUC") explains:

> Customers benefit by having a financially stable utility that has the earnings and cash flow sufficient to attract equity and debt on reasonable terms, and the resulting ability to provide safe, reliable, and affordable utility service. Receiving a reasonable authorized ROE and capital structure from regulators is an

[104] *Id*.
[105] *Alternative Rate Mechanisms and Their Compatibility with State Utility Commission Objectives,* National Regulatory Research Institute, at iv (April 2014).

> important contributor to financial stability. The customer benefits that result from being served by a financially healthy utility outweigh the illusory short-term "benefits" of a negative regulatory climate that heightens regulatory risk.
>
> The level of authorized ROE and the ability to earn the authorized ROE through an appropriate capital structure used for ratemaking and tariff-setting are important considerations for investors' evaluation of regulatory quality and risk. Regulatory lag may lead to an earned ROE that falls short of the authorized ROE, thus negatively impacting investors' evaluation of regulatory quality and risk.
>
> ***
>
> Regulators are more effective at serving customers when they harness investors' desire to provide capital rather than constrain it.[106]

The benefit of a solid financial profile, therefore, aligns with customers' interests of receiving safe and reliable service. Consequently, it is critical that regulation provides a reasonable opportunity (which is not a guarantee) to earn an adequate return that supports the financial integrity of the utility.

Q90. HOW DO THE CREDIT RATING AGENCIES VIEW THE REGULATORY ENVIRONMENTS IN WHICH THE COMPANY OPERATES?

[106] National Association Of Regulatory Utility Commissioners *A Cost of Capital and Capital Markets Primer for Utility Regulators*, April 2020, at 8.

A. Fitch has commented on the Company's "challenging" regulatory environment, noting the pressure on credit metrics resulting from regulatory lag, particularly due to "large capex programs planned over the next several years."[107]

Similarly, in its recent credit opinion, Moody's identified the "less supportive regulatory environment in New Mexico relative to other jurisdictions" as one of primary credit challenges of EPE's current credit rating.[108] Moody's notes that New Mexico's regulatory framework has been "less predictable and transparent for EPE than those of *most other US jurisdictions*."[109]

The regulatory environment significantly affects both the access to and the cost of capital. Regulatory decisions regarding the authorized ROE and capital structure directly affect the subject utility's internal cash flow generation, and therefore the financial metrics reviewed by ratings agencies in their ratings assessments. Because credit ratings are intended to reflect the ability to meet financial obligations as they come due, the ability to generate the cash flows required to meet those obligations (and to provide a cushion for unexpected events) is of critical importance to both debt and equity investors.

[107] FitchRatings, "El Paso Electric Company," May 1, 2025, at 1-2.
[108] Moody's Ratings, "El Paso Electric Company: Update to credit analysis," January 22, 2026.
[109] *Id.* [Italics added.]

Q91. HAVE YOU COMPARED EPE'S REGULATORY RISK RELATIVE TO THE ELECTRIC UTILITIES WITHIN THE PROXY GROUP?

A. Yes, I have. To assess the regulatory environment of the proxy companies and EPE, I reviewed the key cost recovery mechanisms and ratemaking frameworks for each of the electric operating companies within the proxy group in the jurisdictions in which they operate, including the cost recovery and volumetric risk mitigation mechanisms in place, test year, and rate base methodology.

As shown in Exhibit JEN-8, like EPE, all the proxy group operating companies with retail supply obligation have a fuel and/or purchased power cost recovery mechanism, 83 percent have a mechanism to recover energy efficiency program costs, and 61 percent have a renewable energy recovery mechanism. However, unlike 60 percent of the proxy group, EPE does not have a mechanism to mitigate volumetric risk, such as revenue decoupling or a lost revenue adjustment mechanism for its energy efficiency programs. Further, 56 percent of the proxy companies are able to use a full or partial forecast test year, whereas the use of a forecasted test year has generally been met with controversy in New Mexico.[110] A historical test year is traditionally a backward-looking measurement of rate base, expenses, and revenues, resulting in regulatory lag. Regulatory lag is a significant

[110] Moody's Ratings, "El Paso Electric Company: Update to credit analysis," January 22, 2026.

challenge for utilities in situations in which costs that may be beyond a utility's control are rising faster than sales, resulting in earnings attrition.

Lastly, Regulatory Research Associates ("RRA") ranks the Commission as "Below Average/1"[111] and views New Mexico's regulatory climate as "relatively restrictive from an investor perspective."[112] In comparison, 85 percent of the proxy group operate in a more favorable regulatory jurisdiction, as ranked by RRA.

On balance, from an investor perspective, the regulatory mechanisms available to the Company do not offer any level of risk mitigation that is meaningfully different from the proxy companies. Furthermore, these regulatory mechanisms are only as effective as their implementation, including a compensatory return. Ultimately, customers benefit from investors' positive perception of the regulatory environment in New Mexico.

Q92. DO THE COMPANY'S REGULATORY MECHANISMS REDUCE ITS RISK?

[111] RRA maintains three principal rating categories for regulatory climates: Above Average, Average, and Below Average. Within the principal rating categories, the numbers 1, 2, and 3 indicate relative position. The designation 1 indicates a stronger rating; 2, a mid-range rating; and, 3, a weaker rating. The evaluations are assigned from an investor perspective and indicate the relative regulatory risk associated with the ownership of securities issued by the jurisdiction's utilities. RRA endeavors to maintain an approximately equal number of ratings above the average and below the average.

[112] Regulatory Research Associates, Commission Profiles, New Mexico Public Regulation Commission, accessed February 9, 2026.

A. No, they do not. The Company employs cost recovery mechanisms similar to those used by the proxy group; as such, its risk relative to the proxy group is not reduced as a result of its rate structures. Further, because the proxy companies all have similar mechanisms, any effects on the cost of equity associated with the rate mechanisms are captured in the analytical model results.

It is important to remember that risk assessment is a comparative exercise. Rate adjustment mechanisms are common in the industry and the financial community is fully aware of their prevalence. In fact, rate adjustment mechanisms have become more common in the industry, not less. As noted earlier, the proxy companies all have similar mechanisms available to them. While the specific details of the mechanics of the rate adjustment mechanisms may differ from utility to utility and jurisdiction to jurisdiction, their objective is the same: to improve the timeliness of cost recovery and mitigate (but not necessarily eliminate) earnings erosion associated with regulatory lag. Because the proxy companies all have mechanisms that improve the timeliness of cost recovery, the Company's regulatory mechanisms simply render it more comparable to its peers.

Q93. WHAT ARE YOUR CONCLUSIONS REGARDING THE COMPANY'S CAPITAL EXPENDITURE PLANS, ITS NEED TO MAINTAIN ACCESS TO CAPITAL, AND THE REGULATORY ENVIRONMENT ON THE COMPANY'S RISK PROFILE?

A. The Company's capital expenditure program is substantial and places increased pressure on its cash flows, making regulatory support critical to EPE's ability to finance and earn a reasonable return on its planned utility investments. The Company's capital expenditure plan emphasizes the importance of the Commission's decision in this proceeding, which will have a direct bearing on the Company's ability to maintain its financial profile and its access to the capital market at reasonable costs and terms.

The Company will need to rely on external sources for funding critical investments to expand and enhance its assets to support the growing demand in New Mexico. Further, the Company's ability to efficiently access the capital markets at favorable terms will depend on the strength of its balance sheet and financial integrity.

B. GENERATION PORTFOLIO

Q94. DOES THE COMPANY'S GENERATION PORTFOLIO INCLUDE NUCLEAR GENERATING ASSETS?

A. Yes. EPE's generation portfolio includes 665 megawatts ("MW") of owned nuclear generating capacity in its Palo Verde facility.[113] On a net generation basis, output from Palo Verde represented approximately 46.88 percent of EPE's total generation

[113] Source: EPE 2024 Corporate Sustainability Report, at 8.

in 2024. As shown earlier in Figure JEN-16**Error! Reference source not found.** above, compared to the Proxy Group, EPE had the highest percentage of net generation from nuclear plants in 2024, approximately 3.0 times the average of the proxy group.[114]

Q95. PLEASE DISCUSS THE ROLE OF NUCLEAR GENERATION IN SERVING CUSTOMERS AND DESCRIBE THE RISKS ASSOCIATED WITH THE OWNERSHIP OF NUCLEAR GENERATING RESOURCES.

A. Nuclear generation is a significant component of EPE's fleet. It is a baseload and highly reliable generation resource. Its importance grows as customer demand increases. Importantly, nuclear generating resources are regulated by the U.S. Nuclear Regulatory Commission ("NRC"). EPE is subject to NRC mandates to meet licensing and safety-related standards that may require increased capital spending and incremental operating costs.

On January 25, 2022, the NRC issued an order approving the application for the indirect transfer of control of EPE's interest in the Palo Verde generation plants. While there were no physical or operational changes, NRC's approval

[114] Source: S&P Capital IQ. As shown earlier in Figure JEN-16, the proxy group average percentage of nuclear net generation in megawatt-hours ("MWh") was 15.51 percent. The average percentage of nuclear generation in 2024 for only the proxy companies that have nuclear generation was 26.78 percent, significantly less than EPE.

reduced the regulatory uncertainty of cost recovery and secured nuclear generation as part of EPE's long-term plans.

Q96. ARE THERE EXAMPLES OF THE INCREASED RISK OF NEW REGULATORY REQUIREMENTS THAT NUCLEAR GENERATION PLANT OPERATORS FACE?

A. Yes. One example is the increased oversight and regulatory requirements that were put in place following the earthquake and tsunami on March 11, 2011, that caused significant damage to the Fukushima Daiichi nuclear complex and threatened the public health. After the Fukushima accident, the NRC assembled a task force to assess current regulations and determine if new measures were required to ensure safety. The task force issued a report in July 2011 that included a set of recommendations for NRC consideration. Those recommendations continue to be modified and expanded by the NRC staff, and the first related regulatory requirements were issued in March.[115]

Q97. HOW DOES THE INVESTMENT COMMUNITY PERCEIVE THE RISK ASSOCIATED WITH NUCLEAR GENERATION ASSETS?

[115] *See*, www.nrc.gov/reactors/operating/ops-experience/japan-info.html.

A. Credit rating agencies are aware of the operating and safety risks associated with nuclear generation assets. For example, S&P Global Ratings discussed the following risks and challenges for nuclear operators:

> Nuclear energy has faced mounting criticism over security concerns, especially in the aftermath of the Fukushima disaster on March 11, 2011. Nuclear operators face unique risks of low-probability, but high-impact catastrophic events. As a consequence, operators face increasing political and social pressures on safety, waste disposal, and storage. While profitability remains a key pillar of our business risk assessment of nuclear operators, we equally take these other risks into account. Furthermore, nuclear-related long-term liabilities typically represent a large portion of nuclear operators' overall S&P-adjusted debt.[116]

With respect to the Company specifically, Moody's observed that EPE "has relatively moderate responsible production risk given its nuclear generation ownership."[117]

C. SMALL SIZE EFFECT

Q98. PLEASE EXPLAIN THE RISK ASSOCIATED WITH SMALL SIZE.

A. Both the financial and academic communities have long accepted the proposition that the cost of equity for small firms is subject to a "size effect."[118] Although

[116] S&P Global Ratings, "The Energy Transition: Nuclear Dead And Alive," November 11, 2019, at 22.
[117] Moody's Ratings, "El Paso Electric Company: Update to credit analysis," January 22, 2026.
[118] *See*, Mario Levis, *The Record on Small Companies: A Review of the Evidence*, Journal of Asset Management at 368-397 (Mar. 2002) for a review of literature relating to the size effect.

empirical evidence of the size effect is often based on studies of industries beyond regulated utilities, utility analysts also have noted the risks associated with small market capitalizations. Specifically, a senior consultant with Ibbotson Associates noted:

> For small utilities, investors face additional obstacles, such as a smaller customer base, limited financial resources, and a lack of diversification across customers, energy sources, and geography. These obstacles imply a higher investor return.[119]

Small size, therefore, leads to two categories of increased risk for investors: (1) liquidity risk (*i.e.*, the risk of not being able to sell one's shares in a timely manner due to the relatively thin market for the securities); and (2) fundamental business risks. As discussed below, relative to the proxy group, EPE's operations are both smaller in size and less diversified than those of the proxy companies.

Q99. HOW DOES THE SMALLER SIZE OF EPE AFFECT ITS BUSINESS RISKS RELATIVE TO THE PROXY GROUP?

A. It is important to bear in mind that my ROE recommendation for EPE is developed based on market data applied to a risk-comparable proxy group. Consequently, an evaluation of the Company's risk associated with its small size is necessarily based on a comparison of its size relative to the proxy group. The Company's smaller

[119] Michael Annin, *Equity and the Small-Stock Effect*, Public Utilities Fortnightly (Oct. 15, 1995).

size relative to the proxy group companies indicates greater relative business risk for the Company because, all else equal, size has a material bearing on risk.

In general, smaller companies are less able to withstand adverse events that affect their revenues and expenses. Any material changes to expected operations and maintenance expenses can have severe consequences on a company's level of operating leverage. Similarly, capital expenditures for non-revenue producing investments such as system maintenance and replacements will put proportionately greater pressure on customer costs, potentially leading to demand reduction. Taken together, these risks affect the return required by investors for smaller companies. As a significantly smaller company, unpredictable and adverse events may affect EPE's revenues or expenses more acutely. It is important that the Company has the financial strength to withstand such events with a margin of safety.

Q100. IS THERE SUPPORT IN THE FINANCIAL COMMUNITY FOR THE USE OF A SMALL SIZE PREMIUM?

A. Yes, there have been several studies that demonstrate the size premium. One of the earliest works in this area found that over a period of 40 years "the common stock of small firms had, on average, higher risk-adjusted returns than the common stock of large firms."[120] The author, who referred to that finding as the "size effect,"

[120] R. W. Banz, The Relationship Between Return and Market Value of Common Stocks, Journal of Financial Economics, 9, 1981 at 3-4.

suggested that the CAPM was mis-specified, in that on average, smaller firms had significantly larger risk-adjusted returns than larger firms. The author also concluded that the size effect was "most pronounced for the smallest firms in the sample."[121] Since then, additional empirical research has focused on explaining the size effect as a function of lower trading volume and other factors, but the proposition that Beta coefficients fail to reflect the risks of smaller firms persists.[122]

In 1994, Fama and French also focused on the issue of whether the CAPM adequately explained security returns and proposed a "three factor" model for expected security returns. Those factors include: (1) the covariance with the market, (2) size, and (3) financial risk as determined by the book/market ratio. As explained by Morningstar, Fama and French "found that the returns on stocks are better explained as a function of size and book-to-market value in addition to the single market factor of the CAPM, with the company's size capturing the size effect and its book-to-market ratio capturing the financial distress of a firm."[123]

Simply put, investors generally demand greater returns from smaller firms to compensate for less marketability and liquidity of their securities. Duff & Phelps discusses the nature of the small-size phenomenon, providing an indication of the

[121] *Id.* at 16.
[122] *See*, for example, Mario Levis, *The record on small companies: A review of the evidence*, Journal of Asset Management, March 2002.
[123] Morningstar, Ibbotson SBBI 2013 Valuation Yearbook, at 109.

magnitude of the size premium based on several measures of size. In discussing "Size as a Predictor of Equity Returns," Duff & Phelps states:

> The size effect is based on the empirical observation that companies of smaller size are associated with greater risk and, therefore, have greater cost of capital [sic]. The "size" of a company is one of the most important risk elements to consider when developing cost of equity capital estimates for use in valuing a business simply because size has been shown to be a *predictor* of equity returns. In other words, there is a significant (negative) relationship between size and historical equity returns - as size *decreases*, returns tend to *increase*, and vice versa. (footnote omitted) (emphasis in original)[124]

Q101. ARE YOU AWARE OF OTHER STUDIES REGARDING THE EXISTENCE OF SIZE PREMIUM FOR REGULATED UTILITIES?

A. Yes. A 2002 study by Thomas M. Zepp[125] concludes that size premia do exist for smaller utilities. Developed in response to a 1993 study by Annie Wong, the Zepp study focuses specifically on the utility industry and the effect of the size premium in a regulated environment. For example, one study reviewed by Zepp found that smaller water utilities had a cost of equity that, on average, was 99 basis points higher than the average cost of equity for the larger water utilities, and the result was statistically significant at the 90.00 percent level.[126] Zepp concludes that "to

[124] Duff & Phelps, Valuation Handbook – U.S. Guide to Cost of Capital, Wiley 2020, at 4-1.
[125] Thomas M. Zepp, *Utility stocks and the size effect – revisited*, Quarterly Review of Economics and Finance, 43 (2003) 578-582.
[126] Thomas M. Zepp, *Utility stocks and the size effect – revisited*, The Quarterly Review of Economics and Finance, 43 (2003), at 580-581.

the extent water utilities are representative of all utilities, there is support for smaller utilities being more risky than larger ones."[127]

Additionally, a 2011 study by Stéphane Chrétien and Frank Coggins in the article "Cost of Equity for Energy Utilities: Beyond the CAPM",[128] considered the Fama-French three-factor model and a model similar to the Empirical CAPM I described earlier. In the article, the Fama-French three-factor model explicitly included an adjustment to the CAPM for risk associated with size. As Chrétien and Coggins show, the Beta coefficient on the size variable for a group of U.S. natural gas utilities was positive and statistically significant supporting the position that small size risk is relevant for regulated utilities.[129]

Q102. IS IT APPROPRIATE TO CONSIDER THE RISK ASSOCIATED WITH EPE'S SMALL SIZE EVEN THOUGH IT IS A SUBSIDIARY OF LARGER ENTITIES?

A. Yes. The widely accepted "stand-alone" regulatory principle treats each utility subsidiary as its own company. Parent entities (whether publicly or privately owned) like other investors, have capital constraints and must look at the

[127] Thomas M. Zepp, *Utility stocks and the size effect – revisited*, The Quarterly Review of Economics and Finance, 43 (2003), at 582.
[128] Chrétien, Stéphane, and Frank Coggins. *Cost Of Equity For Energy Utilities: Beyond The CAPM.* Energy Studies Review, vol. 18, no. 2, at 31.
[129] Chrétien, Stéphane, and Frank Coggins. *Cost Of Equity For Energy Utilities: Beyond The CAPM.* Energy Studies Review, vol. 18, no. 2, at 31.

attractiveness of the expected risk-adjusted return of each investment alternative in their capital budgeting process. The opportunity cost concept applies regardless of the source of the funding. When funding is provided by a parent entity, the return still must be sufficient to provide an incentive to allocate equity capital to the subsidiary or business unit rather than other internal or external investment opportunities. That is, the regulated subsidiary competes for capital with the parent company's affiliates, and with other similarly situated utility companies. In that regard, investors value corporate entities on a sum-of-the-parts basis and expect each division within the parent company to provide an appropriate risk-adjusted return. It is therefore important that the authorized ROE reflects the risks and prospects of the utility's operations and supports the utility's financial integrity from a stand-alone perspective. From that perspective, the fact that EPE is a subsidiary of Sun Jupiter LLC is not relevant to the consideration of the risk associated with EPE's small size.

Q103. HOW DOES EPE COMPARE IN SIZE TO THE PROXY COMPANIES?

A. EPE is substantially smaller than the average of the proxy companies in terms of market capitalization, net utility plant, and number of electric customers (see Figure JEN-16 above). As Exhibit JEN-9 shows, EPE's New Mexico-only jurisdictional-implied market capitalization is approximately $852.34 million (or

3.14 percent of the proxy group median market capitalization).[130] On a total company basis including both EPE's Texas and New Mexico operations, the implied market capitalization is approximately $4,485 million, or 16.50 percent of the proxy group median.[131]

Q104. HOW DID YOU ESTIMATE THE SIZE PREMIUM FOR EPE?

A. In its *Cost of Capital Navigator*, Kroll presents its calculation of the size premium for deciles of market capitalizations relative to the S&P 500 Index. An additional estimate of the size premium associated with EPE, therefore, is the difference in the Kroll size risk premia for the proxy group median market capitalization relative to the Company's implied market capitalization.

As shown in Exhibit JEN-9, according to recent market data, the median market capitalization of the proxy group is $27,176 million, which corresponds to the second decile of Kroll's market capitalization data. Based on Kroll's analysis, that decile corresponds to a size premium of 0.33 percent (or 33 basis points). As noted above, EPE's New Mexico-only implied market capitalization is $852.34 million, which falls within the eighth decile and corresponds to a size premium of

[130] The implied market capitalization is calculated by applying the median Market/Book ratio for the proxy group of 2.10 to EPE's New Mexico-jurisdictional implied total common equity of $407 million. EPE's New Mexico-jurisdictional implied common equity is estimated from the proposed rate base multiplied by the proposed equity ratio. *See*, Exhibit JEN-9, page 1.
[131] *See* Exhibit JEN-9, page 2.

0.88 percent (or 88 basis points). The difference between those size premia is 55 basis points (0.88 percent – 0.33 percent).[132]

I also performed the same analysis for EPE on a *total* company basis. The implied market capitalization for EPE's total company operations is approximately $4,485 million, which falls within the fifth decile and corresponds to a size premium of 0.74 percent (or 74 basis points). The difference between the second and fifth decile size premia is 41 basis points (0.74 percent – 0.33 percent).[133]

Q105. HAVE YOU CONSIDERED THE COMPARATIVELY SMALL SIZE OF EPE IN YOUR ESTIMATED RETURN ON COMMON EQUITY?

A. Yes. While I have quantified the small size effect, rather than proposing an explicit premium, I have considered the Company's small size in my assessment of business risks in determining the reasonableness of EPE's capital structure and my recommended ROE range.

D. SUMMARY OF BUSINESS RISKS AND OTHER CONSIDERATIONS

Q106. PLEASE SUMMARIZE YOUR CONCLUSIONS REGARDING THE BUSINESS RISKS FACING EPE.

A. There are additional factors that must be taken into consideration when determining

[132] Exhibit JEN-9, page 1.
[133] Exhibit JEN-9, page 2.

EPE's cost of equity. These factors include (1) the relationship between the regulatory environment and the Company's need to access external capital necessary to execute its capital expenditure plan and meet the state's renewable energy targets; (2) the Company's nuclear generation operations; and (3) its significantly smaller size.

The regulatory environment is one of the most important issues considered by both debt and equity investors in assessing the risks and prospects of utility companies. From the perspective of debt and equity investors, the authorized return should enable the Company to (1) generate the cash flow needed to meet its near-term financial obligations; (2) make the capital investments needed to maintain and expand its system; (3) maintain sufficient levels of liquidity to fund unexpected events; and (4) sustain confidence in New Mexico's regulatory environment among credit rating agencies and investors. In light of those risks and considering the current capital market environment and the Company's requested capital structure, an ROE of 10.70 percent, which is the midpoint of my range of 10.00 percent to 11.40 percent, and within the range of results of the Commission's preferred results, is reasonable, if not conservative.

VI. CAPITAL STRUCTURE

Q107. WHAT IS EPE'S REQUESTED CAPITAL STRUCTURE?

A. As explained in the direct testimony of Richard Gonzalez, EPE requests its actual

capital structure (adjusted for a dividend payment that was paid and a debt issuance in October 2025) consisting of 55.50 percent common equity and 44.50 percent long-term debt.[134]

Q108. HOW DOES THE CAPITAL STRUCTURE AFFECT THE COST OF EQUITY?

A. A company's total risk consists of business risk and financial risk. Business risk includes operating, market, regulatory, and competitive uncertainties, while financial risk is the incremental risk associated with greater debt. As the percentage of debt in the capital structure increases, so do the fixed obligations for the repayment of that debt and the risk of financial distress.[135] Therefore, the capital structure reflects the financial risk that a company may not have adequate cash flows to meet its financial obligations.

Q109. PLEASE SUMMARIZE THE APPROACHES TO DETERMINING THE APPROPRIATE CAPITAL STRUCTURE FOR REGULATED UTILITIES.

A. There are two primary approaches regulators use to determine the appropriate capital structure for ratemaking purposes. The most common approach is to use the subject utility's actual capital structure. This approach is preferred when the

[134] *See*, Direct Testimony of Richard Gonzalez.
[135] See, Roger A. Morin, Ph.D., New Regulatory Finance, Public Utility Reports, Inc., at 45-46 (2006).

subject utility (1) issues its own debt, (2) has its own credit rating, and (3) its actual capital structure is within industry standards and practice. When the subject utility does not issue its own debt and have its own credit rating, or when the actual capital structure deviates substantially from industry practice, a hypothetical capital structure may be imputed.

Q110. DOES EPE ISSUE ITS OWN DEBT AND HAVE ITS OWN CREDIT RATING?

A. Yes. Therefore, the next step is to assess the reasonableness of its actual capital structure within the context of industry practice.

Q111. WHAT ARE THE REGULATORY GUIDELINES FOR DETERMINING WHETHER A UTILITY'S CAPITAL STRUCTURE IS CONSISTENT WITH SOUND UTILITY PRACTICE?

A. In a 2020 publication titled *A Cost of Capital and Capital Markets Primer for Utility Regulators*, NARUC advises that actual capital structure ratios should be used unless they "greatly diverge" from sound industry practice:

> A utility management must be permitted latitude, discretion, and flexibility in managing capital structure ratios. Since there is no practical methodology to pinpoint theoretically optimal capital structure ratios, targeted ratios can only be broadly conceptualized. Appropriate ratios may shift over time as capital market conditions or business risk characteristics change. Additionally, the timing of upcoming issuances and maturities

> may influence the capital structure ratios because both the size and frequency of issuances are affected by the relative cost-effectiveness of various issuance increments.
>
> Given these practical considerations, capital structure ratios cannot be deemed to be inappropriate unless the ratios greatly diverge from sound industry practice and cause a lack of financial flexibility that may lead to higher overall costs.
>
> ***
>
> As increasing financial leverage shifts the weight from common equity to lower cost debt, it also increases both the cost of debt and the cost of common equity. In practice, these offsetting impacts cancel each other out over a wide range of capital structure ratios."[136]

Further, James C. Bonbright explains in his seminal text *Principles of Public Utility Rates* that a hypothetical capital structure should be used only when actual capital structures are "clearly unsound" or "extravagantly conservative," reasoning that using hypothetical capital structures "substitutes an estimate of what the capital cost would be under non-existing conditions for what it actually is or will soon be under prevailing conditions."[137]

Q112. PLEASE SUMMARIZE YOUR ANALYSIS OF THE PROXY COMPANIES' CAPITAL STRUCTURES.

[136] National Association of Regulatory Utility Commissioners, *A Cost of Capital and Capital Markets Primer for Utility Regulators* (April 2020), at 12 (emphasis added).
[137] James C. Bonbright, Principles of Public Utility Rates, at 243-44 (1960). Republished with permission by the Regulatory Assistance Project.

A. The reasonableness of the requested capital structure is assessed within the context of industry practice and investor requirements. In other words, the capital structure should (1) be reasonably consistent with industry practice, (2) enable the subject company to sustain its operations and its financial integrity, and (3) allow it to maintain access to capital at competitive rates under a variety of market conditions. To assess whether EPE's requested capital structure is consistent with industry practice, I calculated the average common equity and long-term debt ratios for each of the proxy group electric operating companies over the years 2022 to 2024 (*see* Exhibit JEN-10). As shown in Exhibit JEN-10, the common equity ratios of the proxy group range from 44.73 percent to 60.60 percent. By comparison, the Company's proposed equity ratio of 55.50 percent is 5.10 percentage points (510 basis points) below the top of the proxy group range. Therefore, EPE's requested capital structure is within industry standards. More importantly, the Company's requested capital structure supports its financial profile and enables it to raise external funding for its elevated capital expenditure program.

Q113. WHY IS IT IMPORTANT TO USE AVERAGE CAPITAL COMPONENTS RATHER THAN A POINT-IN-TIME MEASUREMENT?

A. Measuring the capital components at a single point in time can skew the capital structure by the specific circumstances of a particular period. For example, a utility may issue debt to fund an acquisition or to ensure liquidity during constrained

capital market environments, which may not reflect the company's long-term capital structure objectives. Moreover, a utility's actual capital structure fluctuates over the course of the year due to the seasonality of earnings, the timing of capital investments, and the timing of debt and equity financings. Further, debt and equity issuances can be lumpy, and the timing of issuances may not coincide. Therefore, it is more appropriate to normalize the relative relationship between the components over a period of time.

Q114. WHAT IS YOUR CONCLUSION REGARDING EPE'S PROPOSED CAPITAL STRUCTURE?

A. EPE's common equity ratio of 55.50 percent is consistent with the proportion of equity capital that finances the regulated electric operations of the proxy group companies. Further, the Company issues its own debt and has its own credit rating. In my opinion, that the Company's proposed capital structure is reasonable and appropriate for the purposes of determining its overall rate of return and compensates for EPE's elevated risk profile.

VII. CONCLUSION

Q115. WHAT IS YOUR RECOMMENDATION REGARDING THE COMPANY'S COST OF EQUITY AND CAPITAL STRUCTURE?

A. As discussed throughout my Direct Testimony, it is important to consider a variety

of quantitative and qualitative information in reviewing analytical results and arriving at ROE determinations. Based on my review of the results from three commonly used analytical approaches, I conclude an ROE in the range of 10.00 percent to 11.40 percent represents the range of equity investors' required return for investment in electric utilities comparable to EPE in today's capital market environment. Within that range, I recommend 10.70 percent. Importantly, my recommendation aligns with the range derived from the Commission's preferred ROE methodology, which appropriately reflects EPE's risk profile and current market dynamics allowing for a reasonable ROE result.

As to the capital structure, I believe that the Company's requested capital structure of 55.50 percent common equity and 44.50 percent long-term debt is within the range of capital structures that finance the regulated electric utility operations of the proxy group and, therefore, is reasonable and appropriate. Recognizing EPE's necessity to maintain a strong financial profile and financial viability during a time of elevated capital expenditure needs, I determined that an equity ratio above the proxy group average, but well within the range of the proxy group, compensates for the Company's elevated risk profile. That conclusion considers EPE's financial risk inherent in its capital structure, as well as its small size, nuclear generation, and ongoing need to access capital as it executes its capital investment plans.

Q116. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?

A. Yes, it does.

CONCENTRIC ENERGY ADVISORS

JENNIFER E. NELSON
VICE PRESIDENT

Ms. Nelson is a Certified Rate of Return Analyst with more than 15 years of experience in the energy industry. As an expert witness, she has testified to the cost of capital and alternative ratemaking proposals for electric, natural gas, and water utilities. In her time as a consultant, Ms. Nelson has provided consulting services on a variety of utility regulatory matters including ratemaking and regulatory policy, cost of service and revenue requirements, integrated resource planning, renewable power contracts, natural gas pipeline development, utility supply planning issues, and merger and acquisition transactions. Ms. Nelson has extensive experience performing statistical analyses, developing economic and financial models, and providing policy analyses and recommendations.

Prior to joining Concentric, Ms. Nelson was a Director at ScottMadden, Inc., and a managing consultant at Sussex Economic Advisors, LLC. Prior to consulting, she was a staff economist at the Massachusetts Department of Public Utilities and a petroleum economist for the State of Alaska. Ms. Nelson holds a Master of Science degree in Resource and Applied Economics from the University of Alaska and a Bachelor of Science degree in Business Economics from Bentley University.

AREAS OF EXPERTISE

Cost of Capital

- Submitted expert testimony on behalf of electric utilities before regulatory commissions in Arkansas, Kansas, Michigan, New Hampshire, New Mexico, North Carolina, Pennsylvania, South Carolina, Texas, and Virginia regarding the cost of capital.
- Submitted expert testimony on behalf of natural gas utilities before regulatory commissions in Alaska, Florida, Michigan, North Carolina, Ohio, Oregon, South Carolina, Utah, West Virginia, and Wyoming regarding the cost of capital.
- Submitted expert testimony on behalf of a water utility before the Kentucky Public Service Commission regarding the appropriate capital structure and cost of debt.
- Supported expert testimony regarding the cost of capital before numerous state utility regulatory commissions and the FERC on behalf of electric and natural gas utilities through research, financial analysis and modeling, and testimony development.

Alternative Ratemaking Mechanisms

- Submitted expert testimony on behalf of electric utilities and a water utility before the Arkansas Public Service Commission regarding the utilities' proposed Formula Rate Plans.
- Submitted expert testimony on behalf of an electric utility before the Oklahoma Corporation Commission regarding the utility's proposed Formula Rate Plan.
- Submitted expert testimony on behalf of an electric and natural gas utility before the Delaware Public Service Commission regarding the utility's proposed performance-based rate plan.

- Submitted expert testimony on behalf of an electric and natural gas utility before the Montana Public Service Commission regarding the utility's proposed alternative rate mechanisms.
- Co-sponsored expert testimony on behalf of a natural gas utility before the Maine Public Utilities Commission regarding the utility's proposed capital investment cost recovery mechanism.
- Supported expert testimony and performed research and analysis on alternative ratemaking frameworks.

Resource and Supply Planning

- Supported expert testimony on the reasonableness of utility resource supply portfolio decisions.
- Assisted in a benchmarking analysis on behalf of a Northeast U.S. natural gas utility regarding its supply planning standards and design day demand forecast process.
- Supported rebuttal testimony filed on behalf of an Alaska natural gas utility regarding the utility's gas supply planning standards.
- Supported the development of a New Hampshire electric utility's Integrated Resource Plan filed with the New Hampshire Public Utility Commission.
- Performed research and financial analysis to evaluate the benefits, costs, and policy options associated with natural gas expansion by Massachusetts natural gas utilities as part of a prepared report for the Massachusetts Department of Energy Resources.
- Developed a dynamic natural gas demand forecast model for in-state use for the State of Alaska, which included forecasting demand from both existing and anticipated natural gas utilities, power consumption, and large commercial operations.
- Conducted research and prepared analyses for a natural gas pipeline Open Season.

Other Regulatory Financial Issues

- Filed expert testimony before the California PUC regarding the benefits of financial flexibility and diversity in sources of financial capital associated with an electric utility's request to lease entitlements as a means of raising capital.
- Supported expert testimony on the appropriate level of remuneration associated with the Massachusetts electric utilities' long-term contracts for wind power through research, financial analysis and modeling, and testimony development.
- Provided research and analytical support estimating financial damages incurred as a result of construction delays for an electric transmission company.
- Prepared a Feasibility Study for an electric cooperative utility supporting a utility-owned solar project.

Mergers & Acquisitions

- Performed buy-side benchmarking and regulatory analysis for utility acquisitions.

RELEVANT PROFESSIONAL HISTORY

Concentric Energy Advisors, Inc. (2021-present)
Vice President
Assistant Vice President

ScottMadden, Inc. (2016-2021)
Director
Manager

Sussex Economic Advisors, LLC (2013-2016)
Managing Consultant

Massachusetts Department of Public Utilities (2011-2013)
Economist, Electric Power Division

State of Alaska Department of Revenue, Tax Division (2007-2010)
Petroleum Economist

Federal Reserve Bank of Boston (2000-2002)
Research Assistant, Economic Research Department

EDUCATION AND RELEVANT COURSEWORK

University of Alaska
Master of Science, Resource and Applied Economics

Bentley University (formerly Bentley College)
Bachelor of Science, Business Economics
Graduated *magna cum laude*

New Mexico State University
Center for Public Utilities, Regulatory Basics

ISO New England
Wholesale Energy Markets (WEM-101)

Colorado School of Mines
Petroleum Engineering SuperSchool

EUCI
Course Instructor – Performance-Based Ratemaking

DESIGNATIONS AND PROFESSIONAL AFFILIATIONS

Certified Rate of Return Analyst, Society of Utility and Regulatory Financial Analysts
Member, Society of Utility and Regulatory Financial Analysts

SPONSOR	DATE	CASE/APPLICANT	DOCKET	SUBJECT
Regulatory Commission of Alaska				
ENSTAR Natural Gas Company	04/25	ENSTAR Natural Gas Company	TA-352-4	Cost of Capital
Arkansas Public Service Commission				
Liberty Utilities (Pine Bluff Water)	10/18	Liberty Utilities (Pine Bluff Water)	18-027-U	Formula Rate Plan and tariff
Entergy Arkansas, LLC	11/20	Entergy Arkansas, LLC	16-036-FR	Sponsored testimony evaluating the Return on Equity included in Rider FRP
Oklahoma Gas & Electric	10/21	Oklahoma Gas & Electric	21-087-U	Formula Rate Plan
California Public Utilities Commission				
Pacific Gas & Electric Co.	01/25	Pacific Gas & Electric Co.	A-24-03-009	Financial flexibility and capital diversity
Delaware Public Service Commission				
Delmarva Power & Light Company	08/24	Delmarva Power & Light Company	24-0868	Alternative Ratemaking Proposal
Florida Public Service Commission				
Pivotal Utility Holdings, Inc. d/b/a Florida City Gas	05/22	Pivotal Utility Holdings, Inc. d/b/a Florida City Gas	20220069-GU	Cost of Capital
State Corporation Commission of Kansas				
Evergy Kansas Central and Evergy Kansas South, Inc.	07/25	Evergy Kansas Central and Evergy Kansas South, Inc.	25-EKCE-294-RTS	Capital Structure
The Empire District Electric Company d/b/a Liberty	12/25	The Empire District Electric Company d/b/a Liberty	26-EPDE-0180-RTS	Capital Structure, Cost of Capital and Cost of Debt
Kentucky Public Service Commission				
Bluegrass Water Utility Operating Company, LLC	09/20	Bluegrass Water Utility Operating Company, LLC	2020-290	Capital Structure and Cost of Long-Term Debt
Maine Public Utilities Commission				
Unitil Corporation	06/19	Northern Utilities, Inc.	19-00092	Co-sponsored testimony supporting a proposed CIRA capital tracking mechanism
Michigan Public Service Commission				
DTE Electric Company	04/25	DTE Electric Company	U-21860	Cost of Capital

SPONSOR	DATE	CASE/APPLICANT	DOCKET	SUBJECT
DTE Gas Company	11/25	DTE Gas Company	U-21973	Cost of Capital
Montana Public Utilities Commission				
NorthWestern Corporation	08/22	NorthWestern Corporation	2022-7-78 (elect.) 2022-7-78 (gas)	Alternative Ratemaking Proposals
New Hampshire Public Utilities Commission				
Unitil Energy Systems, Inc.	04/21	Unitil Energy Systems, Inc.	DE 21-030	Cost of Capital
New Mexico Public Regulation Commission				
El Paso Electric Company	07/20	El Paso Electric Company	20-00104-UT	Cost of Capital
North Carolina Utilities Commission				
Public Service Company of North Carolina d/b/a Dominion Energy North Carolina	04/21	Public Service Company of North Carolina d/b/a Dominion Energy North Carolina	G-5, Sub 632	Cost of Capital
Virginia Electric & Power Co., d/b/a Dominion Energy North Carolina	03/24	Virginia Electric & Power Co., d/b/a Dominion Energy North Carolina	E-22, Sub 694	Cost of Capital
Public Service Company of North Carolina	04/25	Public Service Company of North Carolina	G-5, Sub 686	Cost of Capital
Public Utilities Commission of Ohio				
The East Ohio Gas Company d/b/a Dominion Energy Ohio	11/23	The East Ohio Gas Company d/b/a Dominion Energy Ohio	23-0894-GA-AIR	Cost of Capital
The East Ohio Gas Company d/b/a Enbridge Gas Ohio	01/26	The East Ohio Gas Company d/b/a Enbridge Gas Ohio	25-1097-GA-AIR	Cost of Capital
Oklahoma Corporation Commission				
Oklahoma Gas & Electric	12/21	Oklahoma Gas & Electric	PUD202100164	Formula Rate Plan
Public Utility Commission of Oregon				
Northwest Natural Gas Company d/b/a NW Natural	12/23	Northwest Natural Gas Company d/b/a NW Natural	UG 490	Cost of Capital
Northwest Natural Gas Company d/b/a NW Natural	12/24	Northwest Natural Gas Company d/b/a NW Natural	UG 520	Cost of Capital

SPONSOR	DATE	CASE/APPLICANT	DOCKET	SUBJECT
Pennsylvania Public Utility Commission				
PPL Electric Utilities Corporation	09/25	PPL Electric Utilities Corporation	R-2025-3057164	Cost of Capital
Public Utilities Commission of South Carolina				
Dominion Energy South Carolina	04/23	Dominion Energy South Carolina	2023-70-G	Cost of Capital
Dominion Energy South Carolina	03/24	Dominion Energy South Carolina	2024-34-E	Cost of Capital
Dominion Energy South Carolina, Inc.	01/26	Dominion Energy South Carolina, Inc.	2025-325-E	Cost of Capital
Public Utilities Commission of Texas				
Sharyland Utilities L.L.C.	12/20	Sharyland Utilities L.L.C.	51611	Cost of Capital
El Paso Electric Company	06/21	El Paso Electric Company	52195	Cost of Capital
Wind Energy Transmission Texas, LLC dba WETT	12/24	Wind Energy Transmission Texas, LLC dba WETT	57299	Cost of Capital
El Paso Electric Company	01/25	El Paso Electric Company	57568	Cost of Capital
Utah Public Service Commission				
Enbridge Gas Utah	05/25	Enbridge Gas Utah	25-057-06	Cost of Capital
Dominion Energy Utah	05/22	Dominion Energy Utah	22-057-03	Cost of Capital
Virginia State Corporation Commission				
Virginia Electric & Power Company (Dominion Energy Virginia)	03/25	Virginia Electric & Power Company (Dominion Energy Virginia)	PUR-2025-00058	Cost of Capital
Public Service Commission of West Virginia				
Hope Gas, Inc.	04/25	Hope Gas, Inc.	25-0417-G-42T	Cost of Capital
Hope Gas, Inc. d/b/a Dominion Energy West Virginia	11/20	Hope Gas, Inc. d/b/a Dominion Energy West Virginia	20-0746-G-42T	Cost of Capital
Washington Utilities & Transportation Commission				
Northwest Natural Gas Company d/b/a NW Natural	08/25	Northwest Natural Gas Company d/b/a NW Natural	UG-250610	Cost of Capital
Wyoming Public Service Commission				
Dominion Energy Wyoming	03/23	Dominion Energy Wyoming	30010-215-GR-23	Cost of Capital

Constant Growth Discounted Cash Flow Model with Full Year Growth Adjustment
30 Day Average Stock Price

Company	Ticker	[1] Annualized Dividend	[2] Average Stock Price	[3] Dividend Yield	[4] Expected Dividend Yield	[5] Zacks Earnings Growth	[6] IBES Earnings Growth	[7] Value Line Earnings Growth	[8] Average Earnings Growth	[9] Low ROE	[10] Mean ROE	[11] High ROE
Alliant Energy Corporation	LNT	$2.03	$67.90	2.99%	3.19%	7.20%	7.20%	6.00%	6.80%	9.17%	9.99%	10.41%
Ameren Corporation	AEE	$2.84	$104.17	2.73%	2.95%	8.50%	9.30%	6.50%	8.10%	9.40%	11.05%	12.28%
American Electric Power Company, Inc.	AEP	$3.80	$120.35	3.16%	3.36%	6.50%	6.50%	6.50%	6.50%	9.86%	9.86%	9.86%
Avista Corporation	AVA	$1.96	$40.01	4.90%	5.22%	7.10%	7.10%	5.50%	6.57%	10.67%	11.79%	12.35%
CMS Energy Corporation	CMS	$2.17	$74.01	2.93%	3.16%	7.30%	7.30%	8.50%	7.70%	10.45%	10.86%	11.68%
Dominion Energy, Inc.	D	$2.67	$60.72	4.40%	4.79%	10.30%	10.70%	6.00%	9.00%	10.66%	13.79%	15.57%
DTE Energy Company	DTE	$4.36	$138.02	3.16%	3.36%	7.10%	7.10%	4.50%	6.23%	7.80%	9.59%	10.48%
Duke Energy Corporation	DUK	$4.26	$124.67	3.42%	3.64%	6.90%	6.70%	6.00%	6.53%	9.62%	10.17%	10.55%
Entergy Corporation	ETR	$2.56	$95.82	2.67%	2.88%	10.20%	10.00%	3.00%	7.73%	5.75%	10.61%	13.14%
Evergy, Inc.	EVRG	$2.78	$77.07	3.61%	3.84%	5.80%	6.00%	7.50%	6.43%	9.62%	10.27%	11.38%
FirstEnergy Corporation	FE	$1.78	$46.48	3.83%	4.05%	6.50%	6.50%	4.50%	5.83%	8.50%	9.89%	10.58%
IDACORP, Inc.	IDA	$3.52	$130.93	2.69%	2.88%	8.00%	8.00%	5.00%	7.00%	7.82%	9.88%	10.90%
NextEra Energy, Inc.	NEE	$2.27	$83.91	2.70%	2.92%	8.10%	8.00%	8.50%	8.20%	10.92%	11.12%	11.43%
OGE Energy Corporation	OGE	$1.70	$45.07	3.77%	4.02%	7.00%	5.85%	6.50%	6.45%	9.84%	10.47%	11.04%
Pinnacle West Capital Corporation	PNW	$3.64	$89.89	4.05%	4.17%	2.10%	1.90%	5.00%	3.00%	6.03%	7.17%	9.25%
Portland General Electric Company	POR	$2.10	$47.85	4.39%	4.58%	3.40%	3.49%	6.50%	4.46%	7.94%	9.05%	11.17%
PPL Corporation	PPL	$1.09	$36.74	2.97%	3.19%	7.30%	7.30%	7.50%	7.37%	10.48%	10.55%	10.69%
Southern Company	SO	$2.96	$92.57	3.20%	3.42%	7.20%	6.80%	6.50%	6.83%	9.91%	10.25%	10.63%
Xcel Energy Inc.	XEL	$2.28	$80.71	2.83%	3.06%	8.90%	9.05%	7.00%	8.32%	10.02%	11.38%	12.13%
Proxy Group Mean				3.39%	3.61%	7.13%	7.09%	6.16%	6.79%	9.18%	10.41%	11.34%
Proxy Group Median				3.16%	3.36%	7.20%	7.10%	6.50%	6.80%	9.62%	10.27%	11.04%
Average of Mean and Median				3.27%	3.49%	7.16%	7.10%	6.33%	6.80%	9.40%	10.34%	11.19%

Notes:
[1] Source: S&P Capital IQ
[2] Source: S&P Capital IQ, equals indicated number of trading day average as of 11/28/2025
[3] Equals [1] / [2]
[4] Equals [3] x (1 + 0.5 x [8])
[5] Source: Zacks
[6] Source: IBES
[7] Source: Value Line
[8] Equals Average ([5], [6], [7])
[9] Equals [3] x (1 + Minimum([5], [6], [7])) + Minimum([5], [6], [7])
[10] Equals [4] + [8]
[11] Equals [3] x (1 + Maximum([5], [6], [7])) + Maximum([5], [6], [7])

Constant Growth Discounted Cash Flow Model with Full Year Growth Adjustment
90 Day Average Stock Price

Company	Ticker	[1] Annualized Dividend	[2] Average Stock Price	[3] Dividend Yield	[4] Expected Dividend Yield	[5] Zacks Earnings Growth	[6] IBES Earnings Growth	[7] Value Line Earnings Growth	[8] Average Earnings Growth	[9] Low ROE	[10] Mean ROE	[11] High ROE
Alliant Energy Corporation	LNT	$2.03	$66.39	3.06%	3.27%	7.20%	7.20%	6.00%	6.80%	9.24%	10.07%	10.48%
Ameren Corporation	AEE	$2.84	$102.33	2.78%	3.00%	8.50%	9.30%	6.50%	8.10%	9.46%	11.10%	12.33%
American Electric Power Company, Inc.	AEP	$3.80	$114.65	3.31%	3.53%	6.50%	6.50%	6.50%	6.50%	10.03%	10.03%	10.03%
Avista Corporation	AVA	$1.96	$38.01	5.16%	5.50%	7.10%	7.10%	5.50%	6.57%	10.94%	12.06%	12.62%
CMS Energy Corporation	CMS	$2.17	$72.96	2.97%	3.20%	7.30%	7.30%	8.50%	7.70%	10.49%	10.90%	11.73%
Dominion Energy, Inc.	D	$2.67	$60.45	4.42%	4.81%	10.30%	10.70%	6.00%	9.00%	10.68%	13.81%	15.59%
DTE Energy Company	DTE	$4.36	$138.39	3.15%	3.35%	7.10%	7.10%	4.50%	6.23%	7.79%	9.58%	10.47%
Duke Energy Corporation	DUK	$4.26	$123.59	3.45%	3.67%	6.90%	6.70%	6.00%	6.53%	9.65%	10.21%	10.58%
Entergy Corporation	ETR	$2.56	$92.40	2.77%	2.98%	10.20%	10.00%	3.00%	7.73%	5.85%	10.72%	13.25%
Evergy, Inc.	EVRG	$2.78	$74.42	3.74%	3.98%	5.80%	6.00%	7.50%	6.43%	9.75%	10.41%	11.52%
FirstEnergy Corporation	FE	$1.78	$44.88	3.97%	4.20%	6.50%	6.50%	4.50%	5.83%	8.65%	10.03%	10.72%
IDACORP, Inc.	IDA	$3.52	$128.54	2.74%	2.93%	8.00%	8.00%	5.00%	7.00%	7.88%	9.93%	10.96%
NextEra Energy, Inc.	NEE	$2.27	$77.72	2.92%	3.15%	8.10%	8.00%	8.50%	8.20%	11.15%	11.35%	11.66%
OGE Energy Corporation	OGE	$1.70	$45.10	3.77%	4.01%	7.00%	5.85%	6.50%	6.45%	9.84%	10.46%	11.03%
Pinnacle West Capital Corporation	PNW	$3.64	$89.94	4.05%	4.17%	2.10%	1.90%	5.00%	3.00%	6.02%	7.17%	9.25%
Portland General Electric Company	POR	$2.10	$44.36	4.73%	4.95%	3.40%	3.49%	6.50%	4.46%	8.29%	9.41%	11.54%
PPL Corporation	PPL	$1.09	$36.56	2.98%	3.20%	7.30%	7.30%	7.50%	7.37%	10.50%	10.57%	10.70%
Southern Company	SO	$2.96	$93.62	3.16%	3.38%	7.20%	6.80%	6.50%	6.83%	9.87%	10.21%	10.59%
Xcel Energy Inc.	XEL	$2.28	$76.82	2.97%	3.21%	8.90%	9.05%	7.00%	8.32%	10.18%	11.53%	12.29%
Proxy Group Mean				3.48%	3.71%	7.13%	7.09%	6.16%	6.79%	9.28%	10.50%	11.44%
Proxy Group Median				3.16%	3.38%	7.20%	7.10%	6.50%	6.80%	9.75%	10.41%	11.03%
Average of Mean and Median				3.32%	3.54%	7.16%	7.10%	6.33%	6.80%	9.51%	10.46%	11.24%

Notes:
[1] Source: S&P Capital IQ
[2] Source: S&P Capital IQ, equals indicated number of trading day average as of 11/28/2025
[3] Equals [1] / [2]
[4] Equals [3] x (1 + 0.5 x [8])
[5] Source: Zacks
[6] Source: IBES
[7] Source: Value Line
[8] Equals Average ([5], [6], [7])
[9] Equals [3] x (1 + Minimum([5], [6], [7])) + Minimum([5], [6], [7])
[10] Equals [4] + [8]
[11] Equals [3] x (1 + Maximum([5], [6], [7])) + Maximum([5], [6], [7])

Constant Growth Discounted Cash Flow Model with Full Year Growth Adjustment
180 Day Average Stock Price

Company	Ticker	[1] Annualized Dividend	[2] Average Stock Price	[3] Dividend Yield	[4] Expected Dividend Yield	[5] Zacks Earnings Growth	[6] IBES Earnings Growth	[7] Value Line Earnings Growth	[8] Average Earnings Growth	[9] Low ROE	[10] Mean ROE	[11] High ROE
Alliant Energy Corporation	LNT	$2.03	$64.06	3.17%	3.38%	7.20%	7.20%	6.00%	6.80%	9.36%	10.18%	10.60%
Ameren Corporation	AEE	$2.84	$99.85	2.84%	3.07%	8.50%	9.30%	6.50%	8.10%	9.53%	11.17%	12.41%
American Electric Power Company, Inc.	AEP	$3.80	$109.60	3.47%	3.69%	6.50%	6.50%	6.50%	6.50%	10.19%	10.19%	10.19%
Avista Corporation	AVA	$1.96	$38.63	5.07%	5.41%	7.10%	7.10%	5.50%	6.57%	10.85%	11.97%	12.53%
CMS Energy Corporation	CMS	$2.17	$72.21	3.00%	3.24%	7.30%	7.30%	8.50%	7.70%	10.52%	10.94%	11.76%
Dominion Energy, Inc.	D	$2.67	$57.84	4.62%	5.03%	10.30%	10.70%	6.00%	9.00%	10.89%	14.03%	15.81%
DTE Energy Company	DTE	$4.36	$136.50	3.19%	3.39%	7.10%	7.10%	4.50%	6.23%	7.84%	9.63%	10.52%
Duke Energy Corporation	DUK	$4.26	$120.88	3.52%	3.75%	6.90%	6.70%	6.00%	6.53%	9.74%	10.29%	10.67%
Entergy Corporation	ETR	$2.56	$87.70	2.92%	3.14%	10.20%	10.00%	3.00%	7.73%	6.01%	10.88%	13.42%
Evergy, Inc.	EVRG	$2.78	$70.99	3.92%	4.17%	5.80%	6.00%	7.50%	6.43%	9.94%	10.60%	11.71%
FirstEnergy Corporation	FE	$1.78	$42.88	4.15%	4.39%	6.50%	6.50%	4.50%	5.83%	8.84%	10.23%	10.92%
IDACORP, Inc.	IDA	$3.52	$122.36	2.88%	3.08%	8.00%	8.00%	5.00%	7.00%	8.02%	10.08%	11.11%
NextEra Energy, Inc.	NEE	$2.27	$74.12	3.06%	3.31%	8.10%	8.00%	8.50%	8.20%	11.30%	11.51%	11.82%
OGE Energy Corporation	OGE	$1.70	$44.78	3.80%	4.04%	7.00%	5.85%	6.50%	6.45%	9.87%	10.49%	11.06%
Pinnacle West Capital Corporation	PNW	$3.64	$90.83	4.01%	4.13%	2.10%	1.90%	5.00%	3.00%	5.98%	7.13%	9.21%
Portland General Electric Company	POR	$2.10	$43.19	4.86%	5.08%	3.40%	3.49%	6.50%	4.46%	8.43%	9.54%	11.68%
PPL Corporation	PPL	$1.09	$35.70	3.05%	3.28%	7.30%	7.30%	7.50%	7.37%	10.58%	10.64%	10.78%
Southern Company	SO	$2.96	$92.01	3.22%	3.44%	7.20%	6.80%	6.50%	6.83%	9.93%	10.27%	10.65%
Xcel Energy Inc.	XEL	$2.28	$73.09	3.12%	3.38%	8.90%	9.05%	7.00%	8.32%	10.34%	11.70%	12.45%
Proxy Group Mean				3.57%	3.81%	7.13%	7.09%	6.16%	6.79%	9.38%	10.60%	11.54%
Proxy Group Median				3.22%	3.44%	7.20%	7.10%	6.50%	6.80%	9.87%	10.49%	11.11%
Average of Mean and Median				3.39%	3.62%	7.16%	7.10%	6.33%	6.80%	9.62%	10.55%	11.32%

Notes:

[1] Source: S&P Capital IQ

[2] Source: S&P Capital IQ, equals indicated number of trading day average as of 11/28/2025

[3] Equals [1] / [2]

[4] Equals [3] x (1 + 0.5 x [8])

[5] Source: Zacks

[6] Source: IBES

[7] Source: Value Line

[8] Equals Average ([5], [6], [7])

[9] Equals [3] x (1 + Minimum([5], [6], [7])) + Minimum([5], [6], [7])

[10] Equals [4] + [8]

[11] Equals [3] x (1 + Maximum([5], [6], [7])) + Maximum([5], [6], [7])

Quarterly Growth Discounted Cash Flow Model
30 Day Average Stock Price

		[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]
Company	Ticker	Dividend 1	Dividend 2	Dividend 3	Dividend 4	Expected Dividend 1	Expected Dividend 2	Expected Dividend 3	Expected Dividend 4	Average Stock Price	Zacks Earnings Growth	IBES Earnings Growth	Value Line Earnings Growth	Average Earnings Growth	Low ROE	Mean ROE	High ROE
Alliant Energy Corporation	LNT	$0.51	$0.51	$0.51	$0.51	$0.54	$0.54	$0.54	$0.54	$67.90	7.20%	7.20%	6.00%	6.80%	9.28%	10.11%	10.53%
Ameren Corporation	AEE	$0.67	$0.71	$0.71	$0.71	$0.72	$0.77	$0.77	$0.77	$104.17	8.50%	9.30%	6.50%	8.10%	9.46%	11.12%	12.37%
American Electric Power Company, Inc.	AEP	$0.93	$0.93	$0.93	$0.95	$0.99	$0.99	$0.99	$1.01	$120.35	6.50%	6.50%	6.50%	6.50%	9.93%	9.93%	9.93%
Avista Corporation	AVA	$0.49	$0.49	$0.49	$0.49	$0.52	$0.52	$0.52	$0.52	$40.01	7.10%	7.10%	5.50%	6.57%	10.87%	12.02%	12.59%
CMS Energy Corporation	CMS	$0.54	$0.54	$0.54	$0.54	$0.58	$0.58	$0.58	$0.58	$74.01	7.30%	7.30%	8.50%	7.70%	10.57%	10.99%	11.82%
Dominion Energy, Inc.	D	$0.67	$0.67	$0.67	$0.67	$0.73	$0.73	$0.73	$0.73	$60.72	10.30%	10.70%	6.00%	9.00%	10.85%	14.04%	15.85%
DTE Energy Company	DTE	$1.09	$1.09	$1.09	$1.09	$1.16	$1.16	$1.16	$1.16	$138.02	7.10%	7.10%	4.50%	6.23%	7.90%	9.71%	10.62%
Duke Energy Corporation	DUK	$1.05	$1.05	$1.07	$1.07	$1.11	$1.11	$1.13	$1.13	$124.67	6.90%	6.70%	6.00%	6.53%	9.72%	10.27%	10.66%
Entergy Corporation	ETR	$0.60	$0.60	$0.60	$0.64	$0.65	$0.65	$0.65	$0.69	$95.82	10.20%	10.00%	3.00%	7.73%	5.68%	10.58%	13.14%
Evergy, Inc.	EVRG	$0.67	$0.67	$0.67	$0.70	$0.71	$0.71	$0.71	$0.74	$77.07	5.80%	6.00%	7.50%	6.43%	9.63%	10.30%	11.42%
FirstEnergy Corporation	FE	$0.43	$0.45	$0.45	$0.45	$0.45	$0.47	$0.47	$0.47	$46.48	6.50%	6.50%	4.50%	5.83%	8.58%	9.99%	10.69%
IDACORP, Inc.	IDA	$0.86	$0.86	$0.86	$0.88	$0.92	$0.92	$0.92	$0.94	$130.93	8.00%	8.00%	5.00%	7.00%	7.85%	9.93%	10.97%
NextEra Energy, Inc.	NEE	$0.57	$0.57	$0.57	$0.57	$0.61	$0.61	$0.61	$0.61	$83.91	8.10%	8.00%	8.50%	8.20%	11.03%	11.24%	11.55%
OGE Energy Corporation	OGE	$0.42	$0.42	$0.42	$0.43	$0.45	$0.45	$0.45	$0.45	$45.07	7.00%	5.85%	6.50%	6.45%	9.96%	10.59%	11.17%
Pinnacle West Capital Corporation	PNW	$0.90	$0.90	$0.90	$0.91	$0.92	$0.92	$0.92	$0.94	$89.89	2.10%	1.90%	5.00%	3.00%	6.07%	7.23%	9.34%
Portland General Electric Company	POR	$0.50	$0.50	$0.53	$0.53	$0.52	$0.52	$0.55	$0.55	$47.85	3.40%	3.49%	6.50%	4.46%	7.96%	9.09%	11.25%
PPL Corporation	PPL	$0.26	$0.27	$0.27	$0.27	$0.28	$0.29	$0.29	$0.29	$36.74	7.30%	7.30%	7.50%	7.37%	10.56%	10.63%	10.77%
Southern Company	SO	$0.72	$0.74	$0.74	$0.74	$0.77	$0.79	$0.79	$0.79	$92.57	7.20%	6.80%	6.50%	6.83%	10.01%	10.35%	10.74%
Xcel Energy Inc.	XEL	$0.55	$0.57	$0.57	$0.57	$0.59	$0.62	$0.62	$0.62	$80.71	8.90%	9.05%	7.00%	8.32%	10.10%	11.47%	12.24%
Proxy Group Mean											7.13%	7.09%	6.16%	6.79%	9.26%	10.50%	11.45%
Proxy Group Median											7.20%	7.10%	6.50%	6.80%	9.72%	10.35%	11.17%
Average of Mean and Median															9.49%	10.43%	11.31%

Notes:
[1] Source: S&P Capital IQ
[2] Source: S&P Capital IQ
[3] Source: S&P Capital IQ
[4] Source: S&P Capital IQ
[5] Equals Col. [1] x (1 + Col. [13])
[6] Equals Col. [2] x (1 + Col. [13])
[7] Equals Col. [3] x (1 + Col. [13])
[8] Equals Col. [4] x (1 + Col. [13])
[9] Source: S&P Capital IQ, equals indicated number of trading day average as of 11/28/2025
[10] Source: Zacks
[11] Source: IBES
[12] Source: Value Line
[13] Equals Average (Cols. [10], [11], [12])
[14] Implied Low DCF
[15] Implied Mean DCF
[16] Implied High DCF

Quarterly Growth Discounted Cash Flow Model
90 Day Average Stock Price

		[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]
Company	Ticker	Dividend 1	Dividend 2	Dividend 3	Dividend 4	Expected Dividend 1	Expected Dividend 2	Expected Dividend 3	Expected Dividend 4	Average Stock Price	Zacks Earnings Growth	IBES Earnings Growth	Value Line Earnings Growth	Average Earnings Growth	Low ROE	Mean ROE	High ROE
Alliant Energy Corporation	LNT	$0.51	$0.51	$0.51	$0.51	$0.54	$0.54	$0.54	$0.54	$66.39	7.20%	7.20%	6.00%	6.80%	9.35%	10.19%	10.61%
Ameren Corporation	AEE	$0.67	$0.71	$0.71	$0.71	$0.72	$0.77	$0.77	$0.77	$102.33	8.50%	9.30%	6.50%	8.10%	9.51%	11.18%	12.42%
American Electric Power Company, Inc.	AEP	$0.93	$0.93	$0.93	$0.95	$0.99	$0.99	$0.99	$1.01	$114.65	6.50%	6.50%	6.50%	6.50%	10.10%	10.10%	10.10%
Avista Corporation	AVA	$0.49	$0.49	$0.49	$0.49	$0.52	$0.52	$0.52	$0.52	$38.01	7.10%	7.10%	5.50%	6.57%	11.16%	12.31%	12.88%
CMS Energy Corporation	CMS	$0.54	$0.54	$0.54	$0.54	$0.58	$0.58	$0.58	$0.58	$72.96	7.30%	7.30%	8.50%	7.70%	10.62%	11.03%	11.87%
Dominion Energy, Inc.	D	$0.67	$0.67	$0.67	$0.67	$0.73	$0.73	$0.73	$0.73	$60.45	10.30%	10.70%	6.00%	9.00%	10.87%	14.06%	15.87%
DTE Energy Company	DTE	$1.09	$1.09	$1.09	$1.09	$1.16	$1.16	$1.16	$1.16	$138.39	7.10%	7.10%	4.50%	6.23%	7.89%	9.70%	10.61%
Duke Energy Corporation	DUK	$1.05	$1.05	$1.07	$1.07	$1.11	$1.11	$1.13	$1.13	$123.59	6.90%	6.70%	6.00%	6.53%	9.75%	10.31%	10.69%
Entergy Corporation	ETR	$0.60	$0.60	$0.60	$0.64	$0.65	$0.65	$0.65	$0.69	$92.40	10.20%	10.00%	3.00%	7.73%	5.78%	10.69%	13.25%
Evergy, Inc.	EVRG	$0.67	$0.67	$0.67	$0.70	$0.71	$0.71	$0.71	$0.74	$74.42	5.80%	6.00%	7.50%	6.43%	9.77%	10.44%	11.56%
FirstEnergy Corporation	FE	$0.43	$0.45	$0.45	$0.45	$0.45	$0.47	$0.47	$0.47	$44.88	6.50%	6.50%	4.50%	5.83%	8.73%	10.14%	10.84%
IDACORP, Inc.	IDA	$0.86	$0.86	$0.86	$0.88	$0.92	$0.92	$0.92	$0.94	$128.54	8.00%	8.00%	5.00%	7.00%	7.91%	9.99%	11.02%
NextEra Energy, Inc.	NEE	$0.57	$0.57	$0.57	$0.57	$0.61	$0.61	$0.61	$0.61	$77.72	8.10%	8.00%	8.50%	8.20%	11.28%	11.49%	11.80%
OGE Energy Corporation	OGE	$0.42	$0.42	$0.42	$0.43	$0.45	$0.45	$0.45	$0.45	$45.10	7.00%	5.85%	6.50%	6.45%	9.96%	10.59%	11.17%
Pinnacle West Capital Corporation	PNW	$0.90	$0.90	$0.90	$0.91	$0.92	$0.92	$0.92	$0.94	$89.94	2.10%	1.90%	5.00%	3.00%	6.06%	7.23%	9.34%
Portland General Electric Company	POR	$0.50	$0.50	$0.53	$0.53	$0.52	$0.52	$0.55	$0.55	$44.36	3.40%	3.49%	6.50%	4.46%	8.32%	9.46%	11.63%
PPL Corporation	PPL	$0.26	$0.27	$0.27	$0.27	$0.28	$0.29	$0.29	$0.29	$36.56	7.30%	7.30%	7.50%	7.37%	10.58%	10.64%	10.78%
Southern Company	SO	$0.72	$0.74	$0.74	$0.74	$0.77	$0.79	$0.79	$0.79	$93.62	7.20%	6.80%	6.50%	6.83%	9.97%	10.31%	10.70%
Xcel Energy Inc.	XEL	$0.55	$0.57	$0.57	$0.57	$0.59	$0.62	$0.62	$0.62	$76.82	8.90%	9.05%	7.00%	8.32%	10.26%	11.63%	12.40%
Proxy Group Mean											7.13%	7.09%	6.16%	6.79%	9.36%	10.60%	11.56%
Proxy Group Median											7.20%	7.10%	6.50%	6.80%	9.77%	10.44%	11.17%
Average of Mean and Median															9.57%	10.52%	11.36%

Notes:
[1] Source: S&P Capital IQ
[2] Source: S&P Capital IQ
[3] Source: S&P Capital IQ
[4] Source: S&P Capital IQ
[5] Equals Col. [1] x (1 + Col. [13])
[6] Equals Col. [2] x (1 + Col. [13])
[7] Equals Col. [3] x (1 + Col. [13])
[8] Equals Col. [4] x (1 + Col. [13])
[9] Source: S&P Capital IQ, equals indicated number of trading day average as of 11/28/2025
[10] Source: Zacks
[11] Source: IBES
[12] Source: Value Line
[13] Equals Average (Cols. [10], [11], [12])
[14] Implied Low DCF
[15] Implied Mean DCF
[16] Implied High DCF

Quarterly Growth Discounted Cash Flow Model
180 Day Average Stock Price

Company	Ticker	[1] Dividend 1	[2] Dividend 2	[3] Dividend 3	[4] Dividend 4	[5] Expected Dividend 1	[6] Expected Dividend 2	[7] Expected Dividend 3	[8] Expected Dividend 4	[9] Average Stock Price	[10] Zacks Earnings Growth	[11] IBES Earnings Growth	[12] Value Line Earnings Growth	[13] Average Earnings Growth	[14] Low ROE	[15] Mean ROE	[16] High ROE
Alliant Energy Corporation	LNT	$0.51	$0.51	$0.51	$0.51	$0.54	$0.54	$0.54	$0.54	$64.06	7.20%	7.20%	6.00%	6.80%	9.48%	10.31%	10.73%
Ameren Corporation	AEE	$0.67	$0.71	$0.71	$0.71	$0.72	$0.77	$0.77	$0.77	$99.85	8.50%	9.30%	6.50%	8.10%	9.59%	11.25%	12.50%
American Electric Power Company, Inc.	AEP	$0.93	$0.93	$0.93	$0.95	$0.99	$0.99	$0.99	$1.01	$109.60	6.50%	6.50%	6.50%	6.50%	10.27%	10.27%	10.27%
Avista Corporation	AVA	$0.49	$0.49	$0.49	$0.49	$0.52	$0.52	$0.52	$0.52	$38.63	7.10%	7.10%	5.50%	6.57%	11.07%	12.22%	12.79%
CMS Energy Corporation	CMS	$0.54	$0.54	$0.54	$0.54	$0.58	$0.58	$0.58	$0.58	$72.21	7.30%	7.30%	8.50%	7.70%	10.65%	11.07%	11.90%
Dominion Energy, Inc.	D	$0.67	$0.67	$0.67	$0.67	$0.73	$0.73	$0.73	$0.73	$57.84	10.30%	10.70%	6.00%	9.00%	11.09%	14.29%	16.11%
DTE Energy Company	DTE	$1.09	$1.09	$1.09	$1.09	$1.16	$1.16	$1.16	$1.16	$136.50	7.10%	7.10%	4.50%	6.23%	7.94%	9.75%	10.65%
Duke Energy Corporation	DUK	$1.05	$1.05	$1.07	$1.07	$1.11	$1.11	$1.13	$1.13	$120.88	6.90%	6.70%	6.00%	6.53%	9.83%	10.39%	10.78%
Entergy Corporation	ETR	$0.60	$0.60	$0.60	$0.64	$0.65	$0.65	$0.65	$0.69	$87.70	10.20%	10.00%	3.00%	7.73%	5.93%	10.85%	13.41%
Evergy, Inc.	EVRG	$0.67	$0.67	$0.67	$0.70	$0.71	$0.71	$0.71	$0.74	$70.99	5.80%	6.00%	7.50%	6.43%	9.97%	10.63%	11.76%
FirstEnergy Corporation	FE	$0.43	$0.45	$0.45	$0.45	$0.45	$0.47	$0.47	$0.47	$42.88	6.50%	6.50%	4.50%	5.83%	8.93%	10.34%	11.05%
IDACORP, Inc.	IDA	$0.86	$0.86	$0.86	$0.88	$0.92	$0.92	$0.92	$0.94	$122.36	8.00%	8.00%	5.00%	7.00%	8.06%	10.14%	11.18%
NextEra Energy, Inc.	NEE	$0.57	$0.57	$0.57	$0.57	$0.61	$0.61	$0.61	$0.61	$74.12	8.10%	8.00%	8.50%	8.20%	11.44%	11.65%	11.96%
OGE Energy Corporation	OGE	$0.42	$0.42	$0.42	$0.43	$0.45	$0.45	$0.45	$0.45	$44.78	7.00%	5.85%	6.50%	6.45%	9.99%	10.62%	11.20%
Pinnacle West Capital Corporation	PNW	$0.90	$0.90	$0.90	$0.91	$0.92	$0.92	$0.92	$0.94	$90.83	2.10%	1.90%	5.00%	3.00%	6.02%	7.18%	9.30%
Portland General Electric Company	POR	$0.50	$0.50	$0.53	$0.53	$0.52	$0.52	$0.55	$0.55	$43.19	3.40%	3.49%	6.50%	4.46%	8.46%	9.59%	11.77%
PPL Corporation	PPL	$0.26	$0.27	$0.27	$0.27	$0.28	$0.29	$0.29	$0.29	$35.70	7.30%	7.30%	7.50%	7.37%	10.66%	10.73%	10.86%
Southern Company	SO	$0.72	$0.74	$0.74	$0.74	$0.77	$0.79	$0.79	$0.79	$92.01	7.20%	6.80%	6.50%	6.83%	10.03%	10.38%	10.76%
Xcel Energy Inc.	XEL	$0.55	$0.57	$0.57	$0.57	$0.59	$0.62	$0.62	$0.62	$73.09	8.90%	9.05%	7.00%	8.32%	10.43%	11.81%	12.57%
Proxy Group Mean											7.13%	7.09%	6.16%	6.79%	9.46%	10.71%	11.66%
Proxy Group Median											7.20%	7.10%	6.50%	6.80%	9.97%	10.62%	11.20%
Average of Mean and Median															9.72%	10.66%	11.43%

Notes:
[1] Source: S&P Capital IQ
[2] Source: S&P Capital IQ
[3] Source: S&P Capital IQ
[4] Source: S&P Capital IQ
[5] Equals Col. [1] x (1 + Col. [13])
[6] Equals Col. [2] x (1 + Col. [13])
[7] Equals Col. [3] x (1 + Col. [13])
[8] Equals Col. [4] x (1 + Col. [13])
[9] Source: S&P Capital IQ, equals indicated number of trading day average as of 11/28/2025
[10] Source: Zacks
[11] Source: IBES
[12] Source: Value Line
[13] Equals Average (Cols. [10], [11], [12])
[14] Implied Low DCF
[15] Implied Mean DCF
[16] Implied High DCF

Expected Market Return
Market DCF Based Method - Value Line EPS Growth

[1] Market Cap. Weighted Estimate of the S&P 500 Dividend Yield	1.16%
[2] Market Cap. Weighted Estimate of the S&P 500 Growth Rate	13.85%
[3] Market Cap. Weighted Estimated Required Market Return	15.09%

Notes:
[1] Source: S&P Capital IQ
[2] Source: Value Line. See Confidential WP-12
[3] Equals ([1] x (1 + (0.5 x [2]))) + [2]

Expected Market Return
Market DCF Based Method - Bloomberg EPS Growth

[4] Market Cap. Weighted Estimate of the S&P 500 Dividend Yield	1.16%
[5] Market Cap. Weighted Estimate of the S&P 500 Growth Rate	17.70%
[6] Market Cap. Weighted Estimated Required Market Return	18.96%

Notes:
[4] Source: S&P Capital IQ
[5] Source: Bloomberg Professional. See Confidential WP-13
[6] Equals ([1] x (1 + (0.5 x [2]))) + [2]

Expected Market Return
Market DCF Based Method - S&P Earnings and Estimates

[7] S&P 500 Dividend Yield	1.15%
[8] S&P 500 Growth Rate	17.50%
[9] Estimated Required Market Return	18.75%

Notes:
[7], [8] Source: S&P Earnings and Estimate Report as of December 3, 2025. See, WP-2
[9] Equals ([1] x (1 + (0.5 x [2]))) + [2]

Capital Asset Pricing Model and Empirical Capital Asset Pricing Model Results
Using Long-Term Historical Market Return

Company	Ticker	[1] Current 30-Year Treasury Yield	[2] Bloomberg Beta Coefficient	[3] Value Line Beta Coefficient	[4] Average Beta Coefficient	[5] Long-Term Average Historical Market Return (1926-2024)	[6] Market Risk Premium	[7] Traditional CAPM	[8] Empirical CAPM
Alliant Energy Corporation	LNT	4.66%	0.61	0.75	0.68	12.17%	7.51%	9.77%	10.37%
Ameren Corporation	AEE	4.66%	0.63	0.75	0.69	12.17%	7.51%	9.83%	10.41%
American Electric Power Company, Inc.	AEP	4.66%	0.54	0.65	0.60	12.17%	7.51%	9.13%	9.89%
Avista Corporation	AVA	4.66%	0.53	0.75	0.64	12.17%	7.51%	9.47%	10.15%
CMS Energy Corporation	CMS	4.66%	0.57	0.70	0.63	12.17%	7.51%	9.41%	10.10%
Dominion Energy, Inc.	D	4.66%	0.60	0.80	0.70	12.17%	7.51%	9.90%	10.47%
DTE Energy Company	DTE	4.66%	0.60	0.80	0.70	12.17%	7.51%	9.90%	10.47%
Duke Energy Corporation	DUK	4.66%	0.50	0.65	0.57	12.17%	7.51%	8.98%	9.78%
Entergy Corporation	ETR	4.66%	0.66	0.75	0.70	12.17%	7.51%	9.95%	10.51%
Evergy, Inc.	EVRG	4.66%	0.60	0.75	0.68	12.17%	7.51%	9.73%	10.34%
FirstEnergy Corporation	FE	4.66%	0.57	0.75	0.66	12.17%	7.51%	9.62%	10.25%
IDACORP, Inc.	IDA	4.66%	0.55	0.65	0.60	12.17%	7.51%	9.17%	9.92%
NextEra Energy, Inc.	NEE	4.66%	0.78	0.90	0.84	12.17%	7.51%	10.96%	11.26%
OGE Energy Corporation	OGE	4.66%	0.67	0.85	0.76	12.17%	7.51%	10.35%	10.80%
Pinnacle West Capital Corporation	PNW	4.66%	0.62	0.75	0.68	12.17%	7.51%	9.80%	10.39%
Portland General Electric Company	POR	4.66%	0.57	0.75	0.66	12.17%	7.51%	9.62%	10.26%
PPL Corporation	PPL	4.66%	0.63	0.80	0.72	12.17%	7.51%	10.04%	10.57%
Southern Company	SO	4.66%	0.55	0.65	0.60	12.17%	7.51%	9.18%	9.93%
Xcel Energy Inc.	XEL	4.66%	0.58	0.70	0.64	12.17%	7.51%	9.45%	10.13%
							Mean:	9.70%	10.32%
							Median:	9.73%	10.34%
						Average of the Mean and Median:		9.72%	10.33%

Company	Ticker	[9] Projected 30-Year Treasury Yield	[10] Bloomberg Beta Coefficient	[11] Value Line Beta Coefficient	[12] Average Beta Coefficient	[13] Long-Term Average Historical Market Return (1926-2024)	[14] Market Risk Premium	[15] Traditional CAPM	[16] Empirical CAPM
Alliant Energy Corporation	LNT	4.58%	0.61	0.75	0.68	12.17%	7.59%	9.74%	10.35%
Ameren Corporation	AEE	4.58%	0.63	0.75	0.69	12.17%	7.59%	9.81%	10.40%
American Electric Power Company, Inc.	AEP	4.58%	0.54	0.65	0.60	12.17%	7.59%	9.10%	9.87%
Avista Corporation	AVA	4.58%	0.53	0.75	0.64	12.17%	7.59%	9.45%	10.13%
CMS Energy Corporation	CMS	4.58%	0.57	0.70	0.63	12.17%	7.59%	9.39%	10.08%
Dominion Energy, Inc.	D	4.58%	0.60	0.80	0.70	12.17%	7.59%	9.88%	10.45%
DTE Energy Company	DTE	4.58%	0.60	0.80	0.70	12.17%	7.59%	9.88%	10.45%
Duke Energy Corporation	DUK	4.58%	0.50	0.65	0.57	12.17%	7.59%	8.95%	9.75%
Entergy Corporation	ETR	4.58%	0.66	0.75	0.70	12.17%	7.59%	9.93%	10.49%
Evergy, Inc.	EVRG	4.58%	0.60	0.75	0.68	12.17%	7.59%	9.71%	10.33%
FirstEnergy Corporation	FE	4.58%	0.57	0.75	0.66	12.17%	7.59%	9.59%	10.24%
IDACORP, Inc.	IDA	4.58%	0.55	0.65	0.60	12.17%	7.59%	9.14%	9.90%
NextEra Energy, Inc.	NEE	4.58%	0.78	0.90	0.84	12.17%	7.59%	10.94%	11.25%
OGE Energy Corporation	OGE	4.58%	0.67	0.85	0.76	12.17%	7.59%	10.33%	10.79%
Pinnacle West Capital Corporation	PNW	4.58%	0.62	0.75	0.68	12.17%	7.59%	9.77%	10.37%
Portland General Electric Company	POR	4.58%	0.57	0.75	0.66	12.17%	7.59%	9.59%	10.24%
PPL Corporation	PPL	4.58%	0.63	0.80	0.72	12.17%	7.59%	10.02%	10.56%
Southern Company	SO	4.58%	0.55	0.65	0.60	12.17%	7.59%	9.15%	9.91%
Xcel Energy Inc.	XEL	4.58%	0.58	0.70	0.64	12.17%	7.59%	9.42%	10.11%
							Mean:	9.67%	10.30%
							Median:	9.71%	10.33%
						Average of the Mean and Median:		9.69%	10.31%

[1] Source: Federal Reserve Bank of St. Louis; 30-day average
[2] Source: Bloomberg Professional Service
[3] Source: Value Line
[4] Equals Average of Col. [2] and Col. [3]
[5] Kroll Cost of Capital Navigator
[6] Equals Col. [5] - Col. [1]
[7] Equals Col. [1] + (Col. [4] x Col. [6])
[8] Equals Col. [1] + (0.75 x Col. [4] x Col. [6]) + (0.25 x Col. [6])
[9] Blue Chip Financial Forecasts, Vol. 44, No. 12, December 1, 2025 at 2 and 14
[10] See Note [2]
[11] See Note [3]
[12] Equals Average of Col. [10] and Col. [11]
[13] See Note [5]
[14] Equals Col. [13] - Col. [9]
[15] Equals Col. [9] + (Col. [12] x Col. [14])
[16] Equals Col. [9] + (0.75 x Col. [12] x Col. [14]) + (0.25 x Col. [14])

Capital Asset Pricing Model and Empirical Capital Asset Pricing Model Results
Using DCF-derived Expected Market Return

Company	Ticker	[1] Current 30-Year Treasury Yield	[2] Bloomberg Beta Coefficient	[3] Value Line Beta Coefficient	[4] Average Beta Coefficient	[5] DCF Expected Market Return	[6] Market Risk Premium	[7] Traditional CAPM	[8] Empirical CAPM
Alliant Energy Corporation	LNT	4.66%	0.61	0.75	0.68	15.09%	10.43%	11.75%	12.59%
Ameren Corporation	AEE	4.66%	0.63	0.75	0.69	15.09%	10.43%	11.84%	12.65%
American Electric Power Company, Inc.	AEP	4.66%	0.54	0.65	0.60	15.09%	10.43%	10.87%	11.92%
Avista Corporation	AVA	4.66%	0.53	0.75	0.64	15.09%	10.43%	11.34%	12.28%
CMS Energy Corporation	CMS	4.66%	0.57	0.70	0.63	15.09%	10.43%	11.26%	12.22%
Dominion Energy, Inc.	D	4.66%	0.60	0.80	0.70	15.09%	10.43%	11.94%	12.73%
DTE Energy Company	DTE	4.66%	0.60	0.80	0.70	15.09%	10.43%	11.94%	12.73%
Duke Energy Corporation	DUK	4.66%	0.50	0.65	0.57	15.09%	10.43%	10.66%	11.76%
Entergy Corporation	ETR	4.66%	0.66	0.75	0.70	15.09%	10.43%	12.01%	12.78%
Evergy, Inc.	EVRG	4.66%	0.60	0.75	0.68	15.09%	10.43%	11.71%	12.55%
FirstEnergy Corporation	FE	4.66%	0.57	0.75	0.66	15.09%	10.43%	11.54%	12.43%
IDACORP, Inc.	IDA	4.66%	0.55	0.65	0.60	15.09%	10.43%	10.93%	11.97%
NextEra Energy, Inc.	NEE	4.66%	0.78	0.90	0.84	15.09%	10.43%	13.40%	13.83%
OGE Energy Corporation	OGE	4.66%	0.67	0.85	0.76	15.09%	10.43%	12.56%	13.19%
Pinnacle West Capital Corporation	PNW	4.66%	0.62	0.75	0.68	15.09%	10.43%	11.79%	12.62%
Portland General Electric Company	POR	4.66%	0.57	0.75	0.66	15.09%	10.43%	11.55%	12.43%
PPL Corporation	PPL	4.66%	0.63	0.80	0.72	15.09%	10.43%	12.13%	12.87%
Southern Company	SO	4.66%	0.55	0.65	0.60	15.09%	10.43%	10.94%	11.98%
Xcel Energy Inc.	XEL	4.66%	0.58	0.70	0.64	15.09%	10.43%	11.31%	12.26%
							Mean:	11.66%	12.52%
							Median:	11.71%	12.55%
							Average of the Mean and Median:	11.68%	12.53%

Company	Ticker	[9] Projected 30-Year Treasury Yield	[10] Bloomberg Beta Coefficient	[11] Value Line Beta Coefficient	[12] Average Beta Coefficient	[13] DCF Expected Market Return	[14] Market Risk Premium	[15] Traditional CAPM	[16] Empirical CAPM
Alliant Energy Corporation	LNT	4.58%	0.61	0.75	0.68	15.09%	10.51%	11.73%	12.57%
Ameren Corporation	AEE	4.58%	0.63	0.75	0.69	15.09%	10.51%	11.82%	12.64%
American Electric Power Company, Inc.	AEP	4.58%	0.54	0.65	0.60	15.09%	10.51%	10.84%	11.90%
Avista Corporation	AVA	4.58%	0.53	0.75	0.64	15.09%	10.51%	11.32%	12.26%
CMS Energy Corporation	CMS	4.58%	0.57	0.70	0.63	15.09%	10.51%	11.24%	12.20%
Dominion Energy, Inc.	D	4.58%	0.60	0.80	0.70	15.09%	10.51%	11.92%	12.71%
DTE Energy Company	DTE	4.58%	0.60	0.80	0.70	15.09%	10.51%	11.92%	12.71%
Duke Energy Corporation	DUK	4.58%	0.50	0.65	0.57	15.09%	10.51%	10.62%	11.74%
Entergy Corporation	ETR	4.58%	0.66	0.75	0.70	15.09%	10.51%	11.99%	12.76%
Evergy, Inc.	EVRG	4.58%	0.60	0.75	0.68	15.09%	10.51%	11.68%	12.54%
FirstEnergy Corporation	FE	4.58%	0.57	0.75	0.66	15.09%	10.51%	11.52%	12.41%
IDACORP, Inc.	IDA	4.58%	0.55	0.65	0.60	15.09%	10.51%	10.90%	11.95%
NextEra Energy, Inc.	NEE	4.58%	0.78	0.90	0.84	15.09%	10.51%	13.39%	13.82%
OGE Energy Corporation	OGE	4.58%	0.67	0.85	0.76	15.09%	10.51%	12.54%	13.18%
Pinnacle West Capital Corporation	PNW	4.58%	0.62	0.75	0.68	15.09%	10.51%	11.77%	12.60%
Portland General Electric Company	POR	4.58%	0.57	0.75	0.66	15.09%	10.51%	11.52%	12.41%
PPL Corporation	PPL	4.58%	0.63	0.80	0.72	15.09%	10.51%	12.11%	12.86%
Southern Company	SO	4.58%	0.55	0.65	0.60	15.09%	10.51%	10.91%	11.96%
Xcel Energy Inc.	XEL	4.58%	0.58	0.70	0.64	15.09%	10.51%	11.29%	12.24%
							Mean:	11.63%	12.50%
							Median:	11.68%	12.54%
							Average of the Mean and Median:	11.66%	12.52%

Notes:
[1] Source: Federal Reserve Bank of St. Louis; 30-day average
[2] Source: Bloomberg Professional Service
[3] Source: Value Line
[4] Equals Average of Col. [2] and Col. [3]
[5] Source: JEN-4; Value Line DCF-based expected market return
[6] Equals Col. [5] - Col. [1]
[7] Equals Col. [1] + (Col. [4] x Col. [6])
[8] Equals Col. [1] + (0.75 x Col. [4] x Col. [6]) + (0.25 x Col. [6])
[9] Blue Chip Financial Forecasts, Vol. 44, No. 12, December 1, 2025 at 2 and 14
[10] See Note [2]
[11] See Note [3]
[12] Equals Average of Col. [10] and Col. [11]
[13] See Note [5]
[14] Equals Col. [13] - Col. [9]
[15] Equals Col. [9] + (Col. [12] x Col. [14])
[16] Equals Col. [9] + (0.75 x Col. [12] x Col. [14]) + (0.25 x Col. [14])

Capital Asset Pricing Model and Empirical Capital Asset Pricing Model Results
Using Long-Term Historical Market Return and 10-Year Bloomberg Betas

		[1]	[2]	[3]	[4]	[5]	[6]
Company	Ticker	Current 30-Year Treasury Yield	Bloomberg 10-Year Beta Coefficient	Long-Term Average Historical Market Return (1926-2024)	Market Risk Premium	Traditional CAPM	Empirical CAPM
Alliant Energy Corporation	LNT	4.66%	0.75	12.17%	7.51%	10.25%	10.73%
Ameren Corporation	AEE	4.66%	0.72	12.17%	7.51%	10.04%	10.57%
American Electric Power Company, Inc.	AEP	4.66%	0.71	12.17%	7.51%	9.96%	10.52%
Avista Corporation	AVA	4.66%	0.70	12.17%	7.51%	9.91%	10.47%
CMS Energy Corporation	CMS	4.66%	0.70	12.17%	7.51%	9.92%	10.48%
Dominion Energy, Inc.	D	4.66%	0.68	12.17%	7.51%	9.73%	10.34%
DTE Energy Company	DTE	4.66%	0.78	12.17%	7.51%	10.51%	10.92%
Duke Energy Corporation	DUK	4.66%	0.68	12.17%	7.51%	9.74%	10.35%
Entergy Corporation	ETR	4.66%	0.83	12.17%	7.51%	10.87%	11.20%
Evergy, Inc.	EVRG	4.66%	0.75	12.17%	7.51%	10.26%	10.74%
FirstEnergy Corporation	FE	4.66%	0.75	12.17%	7.51%	10.26%	10.73%
IDACORP, Inc.	IDA	4.66%	0.74	12.17%	7.51%	10.20%	10.69%
NextEra Energy, Inc.	NEE	4.66%	0.79	12.17%	7.51%	10.59%	10.98%
OGE Energy Corporation	OGE	4.66%	0.87	12.17%	7.51%	11.20%	11.44%
Pinnacle West Capital Corporation	PNW	4.66%	0.78	12.17%	7.51%	10.54%	10.94%
Portland General Electric Company	POR	4.66%	0.74	12.17%	7.51%	10.19%	10.68%
PPL Corporation	PPL	4.66%	0.89	12.17%	7.51%	11.35%	11.55%
Southern Company	SO	4.66%	0.74	12.17%	7.51%	10.20%	10.69%
Xcel Energy Inc.	XEL	4.66%	0.71	12.17%	7.51%	9.98%	10.53%
					Mean:	10.30%	10.77%
					Median:	10.20%	10.69%
				Average of the Mean and Median:		10.25%	10.73%

		[7]	[8]	[9]	[10]	[11]	[12]
Company	Ticker	Projected 30-Year Treasury Yield	Bloomberg 10-Year Beta Coefficient	Long-Term Average Historical Market Return (1926-2024)	Market Risk Premium	Traditional CAPM	Empirical CAPM
Alliant Energy Corporation	LNT	4.58%	0.75	12.17%	7.59%	10.24%	10.72%
Ameren Corporation	AEE	4.58%	0.72	12.17%	7.59%	10.01%	10.55%
American Electric Power Company, Inc.	AEP	4.58%	0.71	12.17%	7.59%	9.94%	10.50%
Avista Corporation	AVA	4.58%	0.70	12.17%	7.59%	9.89%	10.46%
CMS Energy Corporation	CMS	4.58%	0.70	12.17%	7.59%	9.89%	10.46%
Dominion Energy, Inc.	D	4.58%	0.68	12.17%	7.59%	9.71%	10.32%
DTE Energy Company	DTE	4.58%	0.78	12.17%	7.59%	10.49%	10.91%
Duke Energy Corporation	DUK	4.58%	0.68	12.17%	7.59%	9.72%	10.33%
Entergy Corporation	ETR	4.58%	0.83	12.17%	7.59%	10.86%	11.19%
Evergy, Inc.	EVRG	4.58%	0.75	12.17%	7.59%	10.24%	10.72%
FirstEnergy Corporation	FE	4.58%	0.75	12.17%	7.59%	10.24%	10.72%
IDACORP, Inc.	IDA	4.58%	0.74	12.17%	7.59%	10.18%	10.68%
NextEra Energy, Inc.	NEE	4.58%	0.79	12.17%	7.59%	10.57%	10.97%
OGE Energy Corporation	OGE	4.58%	0.87	12.17%	7.59%	11.19%	11.43%
Pinnacle West Capital Corporation	PNW	4.58%	0.78	12.17%	7.59%	10.52%	10.93%
Portland General Electric Company	POR	4.58%	0.74	12.17%	7.59%	10.17%	10.67%
PPL Corporation	PPL	4.58%	0.89	12.17%	7.59%	11.34%	11.55%
Southern Company	SO	4.58%	0.74	12.17%	7.59%	10.18%	10.68%
Xcel Energy Inc.	XEL	4.58%	0.71	12.17%	7.59%	9.96%	10.51%
					Mean:	10.28%	10.75%
					Median:	10.18%	10.68%
				Average of the Mean and Median:		10.23%	10.72%

[1] Source: Federal Reserve Bank of St. Louis; 30-day average
[2] Source: Bloomberg Professional Service
[3] Kroll Cost of Capital Navigator
[4] Equals Col. [3] - Col. [1]
[5] Equals Col. [1] + (Col. [2] x Col. [4])
[6] Equals Col. [1] + (0.75 x Col. [2] x Col. [4]) + (0.25 x Col. [4])
[7] Blue Chip Financial Forecasts, Vol. 44, No. 12, December 1, 2025 at 2 and 14
[8] See Note [2]
[9] See Note [3]
[10] Equals Col. [9] - Col. [7]
[11] Equals Col. [7] + (Col. [8] x Col. [10])
[12] Equals Col. [7] + (0.75 x Col. [8] x Col. [10]) + (0.25 x Col. [10])

Capital Asset Pricing Model and Empirical Capital Asset Pricing Model Results
Using DCF-derived Expected Market Return and Bloomberg 10-Year Betas

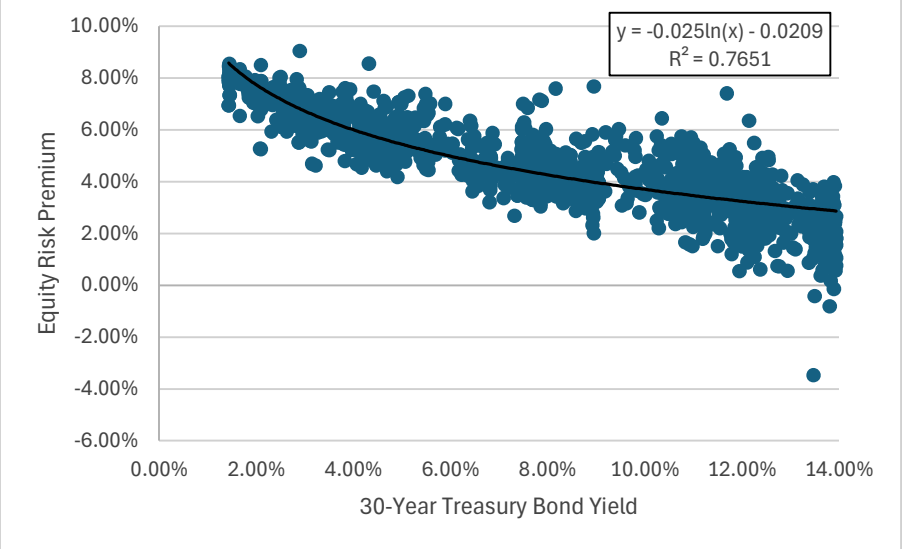
Company	Ticker	[1] Current 30-Year Treasury Yield	[2] Bloomberg 10-Year Beta Coefficient	[3] DCF Expected Market Return	[4] Market Risk Premium	[5] Traditional CAPM	[6] Empirical CAPM
Alliant Energy Corporation	LNT	4.66%	0.75	15.09%	10.43%	12.43%	13.10%
Ameren Corporation	AEE	4.66%	0.72	15.09%	10.43%	12.13%	12.87%
American Electric Power Company, Inc.	AEP	4.66%	0.71	15.09%	10.43%	12.03%	12.79%
Avista Corporation	AVA	4.66%	0.70	15.09%	10.43%	11.95%	12.74%
CMS Energy Corporation	CMS	4.66%	0.70	15.09%	10.43%	11.96%	12.74%
Dominion Energy, Inc.	D	4.66%	0.68	15.09%	10.43%	11.71%	12.55%
DTE Energy Company	DTE	4.66%	0.78	15.09%	10.43%	12.79%	13.36%
Duke Energy Corporation	DUK	4.66%	0.68	15.09%	10.43%	11.72%	12.56%
Entergy Corporation	ETR	4.66%	0.83	15.09%	10.43%	13.29%	13.74%
Evergy, Inc.	EVRG	4.66%	0.75	15.09%	10.43%	12.44%	13.10%
FirstEnergy Corporation	FE	4.66%	0.75	15.09%	10.43%	12.43%	13.10%
IDACORP, Inc.	IDA	4.66%	0.74	15.09%	10.43%	12.35%	13.04%
NextEra Energy, Inc.	NEE	4.66%	0.79	15.09%	10.43%	12.89%	13.44%
OGE Energy Corporation	OGE	4.66%	0.87	15.09%	10.43%	13.74%	14.08%
Pinnacle West Capital Corporation	PNW	4.66%	0.78	15.09%	10.43%	12.82%	13.39%
Portland General Electric Company	POR	4.66%	0.74	15.09%	10.43%	12.34%	13.03%
PPL Corporation	PPL	4.66%	0.89	15.09%	10.43%	13.95%	14.24%
Southern Company	SO	4.66%	0.74	15.09%	10.43%	12.36%	13.04%
Xcel Energy Inc.	XEL	4.66%	0.71	15.09%	10.43%	12.05%	12.81%
					Mean:	12.49%	13.14%
					Median:	12.36%	13.04%
				Average of the Mean and Median:		12.42%	13.09%

Company	Ticker	[7] Projected 30-Year Treasury Yield	[8] Bloomberg 10-Year Beta Coefficient	[9] DCF Expected Market Return	[10] Market Risk Premium	[11] Traditional CAPM	[12] Empirical CAPM
Alliant Energy Corporation	LNT	4.58%	0.75	15.09%	10.51%	12.41%	13.08%
Ameren Corporation	AEE	4.58%	0.72	15.09%	10.51%	12.11%	12.85%
American Electric Power Company, Inc.	AEP	4.58%	0.71	15.09%	10.51%	12.00%	12.78%
Avista Corporation	AVA	4.58%	0.70	15.09%	10.51%	11.93%	12.72%
CMS Energy Corporation	CMS	4.58%	0.70	15.09%	10.51%	11.94%	12.73%
Dominion Energy, Inc.	D	4.58%	0.68	15.09%	10.51%	11.68%	12.53%
DTE Energy Company	DTE	4.58%	0.78	15.09%	10.51%	12.77%	13.35%
Duke Energy Corporation	DUK	4.58%	0.68	15.09%	10.51%	11.70%	12.55%
Entergy Corporation	ETR	4.58%	0.83	15.09%	10.51%	13.27%	13.73%
Evergy, Inc.	EVRG	4.58%	0.75	15.09%	10.51%	12.42%	13.09%
FirstEnergy Corporation	FE	4.58%	0.75	15.09%	10.51%	12.41%	13.08%
IDACORP, Inc.	IDA	4.58%	0.74	15.09%	10.51%	12.33%	13.02%
NextEra Energy, Inc.	NEE	4.58%	0.79	15.09%	10.51%	12.88%	13.43%
OGE Energy Corporation	OGE	4.58%	0.87	15.09%	10.51%	13.73%	14.07%
Pinnacle West Capital Corporation	PNW	4.58%	0.78	15.09%	10.51%	12.81%	13.38%
Portland General Electric Company	POR	4.58%	0.74	15.09%	10.51%	12.32%	13.01%
PPL Corporation	PPL	4.58%	0.89	15.09%	10.51%	13.94%	14.23%
Southern Company	SO	4.58%	0.74	15.09%	10.51%	12.34%	13.02%
Xcel Energy Inc.	XEL	4.58%	0.71	15.09%	10.51%	12.02%	12.79%
					Mean:	12.47%	13.13%
					Median:	12.34%	13.02%
				Average of the Mean and Median:		12.41%	13.08%

Notes:
[1] Source: Federal Reserve Bank of St. Louis; 30-day average
[2] Source: Bloomberg Professional Service
[3] Source: JEN-4; Value Line DCF-based expected market return
[4] Equals Col. [3] - Col. [1]
[5] Equals Col. [1] + (Col. [2] x Col. [4])
[6] Equals Col. [1] + (0.75 x Col. [2] x Col. [4]) + (0.25 x Col. [4])
[7] Blue Chip Financial Forecasts, Vol. 44, No. 12, December 1, 2025 at 2 and 14
[8] See Note [2]
[9] See Note [3]
[10] Equals Col. [9] - Col. [7]
[11] Equals Col. [7] + (Col. [8] x Col. [10])
[12] Equals Col. [7] + (0.75 x Col. [8] x Col. [10]) + (0.25 x Col. [10])

Bond Yield Plus Risk Premium

[1]	[2]	[3]	[4]	[5]
Constant	Slope	30-Year Treasury Yield	Risk Premium	Return on Equity
-2.09%	-2.51%			
Current 30-Year Treasury		4.66%	5.62%	10.28%
Projected 30-Year Treasury		4.58%	5.66%	10.24%



Notes:
[1] Constant of regression equation
[2] Slope of regression equation
[3] Sources: Current = Federal Reserve Bank of St. Louis,
Projected = Average of near-term and long-term projected 30-year Treasury yield from Blue Chip Financial Forecasts, Vol. 44, No. 12, December 1, 2025 at 2 and 14
[4] Equals [1] + ln([3]) x [2]
[5] Equals [3] + [4]
[6] Source: S&P Capital IQ
[7] Source: S&P Capital IQ
[8] Source: Bloomberg Professional, equals 202-trading day average (i.e. lag period)
[9] Equals [7] - [8]

Bond Yield Plus Risk Premium

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
1/1/1980	14.50%	9.35%	5.15%
1/7/1980	14.39%	9.38%	5.01%
1/9/1980	15.00%	9.39%	5.61%
1/14/1980	15.17%	9.41%	5.76%
1/17/1980	13.93%	9.43%	4.50%
1/23/1980	15.50%	9.47%	6.03%
1/30/1980	13.86%	9.52%	4.34%
1/31/1980	12.61%	9.53%	3.08%
2/6/1980	13.71%	9.57%	4.14%
2/13/1980	12.80%	9.63%	3.17%
2/14/1980	13.00%	9.64%	3.36%
2/19/1980	13.50%	9.67%	3.83%
2/27/1980	13.75%	9.78%	3.97%
2/29/1980	13.75%	9.81%	3.94%
2/29/1980	14.00%	9.81%	4.19%
2/29/1980	14.77%	9.81%	4.96%
3/7/1980	12.70%	9.89%	2.81%
3/14/1980	13.50%	9.96%	3.54%
3/26/1980	14.16%	10.09%	4.07%
3/27/1980	14.24%	10.11%	4.13%
3/28/1980	14.50%	10.12%	4.38%
4/10/1980	12.75%	10.25%	2.50%
4/13/1980	13.85%	10.26%	3.59%
4/15/1980	15.50%	10.29%	5.21%
4/21/1980	13.90%	10.33%	3.57%
4/21/1980	13.25%	10.33%	2.92%
4/23/1980	16.80%	10.35%	6.45%
4/29/1980	15.50%	10.39%	5.11%
5/6/1980	13.70%	10.43%	3.27%
5/7/1980	15.00%	10.44%	4.56%
5/8/1980	13.75%	10.44%	3.31%
5/9/1980	14.35%	10.45%	3.90%
5/13/1980	13.60%	10.47%	3.13%
5/15/1980	13.25%	10.48%	2.77%
5/19/1980	13.75%	10.50%	3.25%
5/27/1980	14.60%	10.53%	4.07%
5/27/1980	13.62%	10.53%	3.09%
5/29/1980	16.00%	10.54%	5.46%
5/30/1980	13.80%	10.55%	3.25%
6/2/1980	15.63%	10.56%	5.07%
6/9/1980	15.90%	10.58%	5.32%
6/10/1980	13.78%	10.59%	3.19%
6/12/1980	14.25%	10.59%	3.66%
6/19/1980	13.40%	10.61%	2.79%
6/30/1980	13.00%	10.63%	2.37%
6/30/1980	13.40%	10.63%	2.77%
7/9/1980	14.75%	10.66%	4.09%
7/10/1980	15.00%	10.66%	4.34%
7/15/1980	15.80%	10.68%	5.12%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
7/18/1980	13.80%	10.70%	3.10%
7/22/1980	14.10%	10.70%	3.40%
7/24/1980	15.00%	10.71%	4.29%
7/25/1980	13.48%	10.72%	2.76%
7/31/1980	14.58%	10.74%	3.84%
8/8/1980	14.00%	10.77%	3.23%
8/8/1980	13.50%	10.77%	2.73%
8/8/1980	15.45%	10.77%	4.68%
8/11/1980	14.85%	10.78%	4.07%
8/14/1980	14.00%	10.79%	3.21%
8/14/1980	16.25%	10.79%	5.46%
8/25/1980	13.75%	10.82%	2.93%
8/27/1980	13.80%	10.82%	2.98%
8/29/1980	12.50%	10.83%	1.67%
9/15/1980	15.80%	10.87%	4.93%
9/15/1980	13.93%	10.87%	3.06%
9/15/1980	13.50%	10.87%	2.63%
9/24/1980	12.50%	10.92%	1.58%
9/24/1980	15.00%	10.92%	4.08%
9/26/1980	13.75%	10.94%	2.81%
9/30/1980	14.20%	10.95%	3.25%
9/30/1980	14.10%	10.95%	3.15%
10/1/1980	13.90%	10.96%	2.94%
10/3/1980	15.50%	10.97%	4.53%
10/7/1980	12.50%	10.98%	1.52%
10/9/1980	14.50%	11.00%	3.50%
10/9/1980	14.50%	11.00%	3.50%
10/9/1980	13.25%	11.00%	2.25%
10/16/1980	16.10%	11.02%	5.08%
10/17/1980	14.50%	11.02%	3.48%
10/31/1980	14.25%	11.10%	3.15%
10/31/1980	13.75%	11.10%	2.65%
11/4/1980	15.00%	11.11%	3.89%
11/5/1980	14.00%	11.12%	2.88%
11/5/1980	13.75%	11.12%	2.63%
11/8/1980	13.75%	11.14%	2.61%
11/10/1980	14.85%	11.15%	3.70%
11/17/1980	14.00%	11.18%	2.82%
11/18/1980	14.00%	11.19%	2.81%
11/19/1980	13.00%	11.19%	1.81%
11/24/1980	14.00%	11.21%	2.79%
11/26/1980	14.00%	11.22%	2.78%
12/8/1980	15.10%	11.24%	3.86%
12/8/1980	14.15%	11.24%	2.91%
12/9/1980	15.35%	11.24%	4.11%
12/12/1980	15.45%	11.24%	4.21%
12/17/1980	13.25%	11.24%	2.01%
12/18/1980	15.80%	11.24%	4.56%
12/19/1980	14.50%	11.24%	3.26%
12/19/1980	14.64%	11.24%	3.40%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
12/22/1980	13.45%	11.24%	2.21%
12/22/1980	15.00%	11.24%	3.76%
12/30/1980	14.50%	11.23%	3.27%
12/30/1980	14.95%	11.23%	3.72%
12/31/1980	13.39%	11.23%	2.16%
1/2/1981	15.25%	11.23%	4.02%
1/7/1981	14.30%	11.22%	3.08%
1/19/1981	15.25%	11.21%	4.04%
1/23/1981	14.40%	11.21%	3.19%
1/23/1981	13.10%	11.21%	1.89%
1/26/1981	15.25%	11.21%	4.04%
1/27/1981	15.00%	11.21%	3.79%
1/31/1981	13.47%	11.22%	2.25%
2/3/1981	15.25%	11.23%	4.02%
2/5/1981	15.75%	11.24%	4.51%
2/11/1981	15.60%	11.28%	4.32%
2/20/1981	15.25%	11.33%	3.92%
3/11/1981	15.40%	11.48%	3.92%
3/12/1981	14.51%	11.49%	3.02%
3/12/1981	16.00%	11.49%	4.51%
3/13/1981	13.02%	11.50%	1.52%
3/18/1981	16.19%	11.53%	4.66%
3/19/1981	13.75%	11.54%	2.21%
3/23/1981	14.30%	11.57%	2.73%
3/25/1981	15.30%	11.59%	3.71%
4/1/1981	14.53%	11.66%	2.87%
4/3/1981	19.10%	11.69%	7.41%
4/8/1981	15.00%	11.74%	3.26%
4/8/1981	15.30%	11.74%	3.56%
4/8/1981	17.00%	11.74%	5.26%
4/8/1981	16.50%	11.74%	4.76%
4/9/1981	13.75%	11.76%	1.99%
4/12/1981	13.57%	11.78%	1.79%
4/14/1981	15.30%	11.81%	3.49%
4/15/1981	13.50%	11.83%	1.67%
4/16/1981	14.10%	11.85%	2.25%
4/20/1981	16.80%	11.87%	4.93%
4/20/1981	14.00%	11.87%	2.13%
4/23/1981	16.00%	11.92%	4.08%
4/27/1981	13.61%	11.95%	1.66%
4/27/1981	12.50%	11.95%	0.55%
4/29/1981	13.65%	11.98%	1.67%
4/30/1981	13.50%	12.00%	1.50%
5/4/1981	16.22%	12.03%	4.19%
5/5/1981	14.40%	12.05%	2.35%
5/7/1981	16.25%	12.09%	4.16%
5/7/1981	16.27%	12.09%	4.18%
5/8/1981	13.00%	12.11%	0.89%
5/8/1981	16.00%	12.11%	3.89%
5/12/1981	13.50%	12.14%	1.36%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
5/15/1981	15.75%	12.20%	3.55%
5/18/1981	14.88%	12.21%	2.67%
5/20/1981	16.00%	12.24%	3.76%
5/21/1981	14.00%	12.26%	1.74%
5/26/1981	14.90%	12.28%	2.62%
5/27/1981	15.00%	12.30%	2.70%
5/29/1981	15.50%	12.32%	3.18%
6/1/1981	16.50%	12.33%	4.17%
6/3/1981	14.67%	12.36%	2.31%
6/5/1981	13.00%	12.38%	0.62%
6/10/1981	16.75%	12.41%	4.34%
6/17/1981	14.40%	12.45%	1.95%
6/18/1981	16.33%	12.45%	3.88%
6/25/1981	14.75%	12.50%	2.25%
6/26/1981	16.00%	12.51%	3.49%
6/30/1981	15.25%	12.53%	2.72%
7/1/1981	15.50%	12.54%	2.96%
7/1/1981	17.50%	12.54%	4.96%
7/10/1981	16.00%	12.61%	3.39%
7/14/1981	16.90%	12.63%	4.27%
7/15/1981	16.00%	12.64%	3.36%
7/17/1981	15.00%	12.65%	2.35%
7/20/1981	15.00%	12.67%	2.33%
7/21/1981	14.00%	12.68%	1.32%
7/28/1981	13.48%	12.73%	0.75%
7/31/1981	13.50%	12.77%	0.73%
7/31/1981	16.00%	12.77%	3.23%
7/31/1981	15.00%	12.77%	2.23%
8/5/1981	15.71%	12.81%	2.90%
8/10/1981	14.50%	12.85%	1.65%
8/11/1981	15.00%	12.86%	2.14%
8/20/1981	16.50%	12.94%	3.56%
8/20/1981	13.50%	12.94%	0.56%
8/24/1981	15.00%	12.96%	2.04%
8/28/1981	15.00%	13.00%	2.00%
9/3/1981	14.50%	13.05%	1.45%
9/10/1981	14.50%	13.10%	1.40%
9/11/1981	16.00%	13.11%	2.89%
9/16/1981	16.00%	13.14%	2.86%
9/17/1981	16.50%	13.15%	3.35%
9/23/1981	15.85%	13.19%	2.66%
9/28/1981	15.50%	13.22%	2.28%
10/9/1981	15.75%	13.31%	2.44%
10/15/1981	16.25%	13.35%	2.90%
10/16/1981	16.50%	13.36%	3.14%
10/16/1981	15.50%	13.36%	2.14%
10/19/1981	14.25%	13.38%	0.87%
10/20/1981	15.25%	13.39%	1.86%
10/20/1981	17.00%	13.39%	3.61%
10/23/1981	16.00%	13.44%	2.56%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
10/27/1981	10.00%	13.47%	-3.47%
10/29/1981	16.50%	13.50%	3.00%
10/29/1981	14.75%	13.50%	1.25%
11/3/1981	15.17%	13.52%	1.65%
11/5/1981	16.60%	13.54%	3.06%
11/6/1981	15.17%	13.55%	1.62%
11/24/1981	15.50%	13.60%	1.90%
11/25/1981	16.10%	13.60%	2.50%
11/25/1981	16.10%	13.60%	2.50%
11/25/1981	15.25%	13.60%	1.65%
11/25/1981	15.35%	13.60%	1.75%
12/1/1981	16.50%	13.60%	2.90%
12/1/1981	15.70%	13.60%	2.10%
12/1/1981	16.49%	13.60%	2.89%
12/1/1981	16.00%	13.60%	2.40%
12/4/1981	16.00%	13.60%	2.40%
12/11/1981	16.25%	13.62%	2.63%
12/14/1981	14.00%	13.62%	0.38%
12/15/1981	15.81%	13.62%	2.19%
12/15/1981	16.00%	13.62%	2.38%
12/16/1981	15.25%	13.62%	1.63%
12/17/1981	16.50%	13.63%	2.87%
12/18/1981	15.45%	13.63%	1.82%
12/30/1981	16.00%	13.66%	2.34%
12/30/1981	16.25%	13.66%	2.59%
12/30/1981	14.25%	13.66%	0.59%
12/31/1981	16.15%	13.66%	2.49%
1/4/1982	15.50%	13.66%	1.84%
1/11/1982	14.50%	13.71%	0.79%
1/11/1982	17.00%	13.71%	3.29%
1/13/1982	14.75%	13.73%	1.02%
1/14/1982	15.75%	13.74%	2.01%
1/15/1982	15.00%	13.75%	1.25%
1/15/1982	16.50%	13.75%	2.75%
1/22/1982	16.25%	13.78%	2.47%
1/27/1982	16.84%	13.80%	3.04%
1/28/1982	13.00%	13.81%	-0.81%
1/29/1982	15.50%	13.81%	1.69%
2/1/1982	15.85%	13.82%	2.03%
2/3/1982	16.44%	13.83%	2.61%
2/8/1982	15.50%	13.85%	1.65%
2/11/1982	16.00%	13.87%	2.13%
2/11/1982	16.20%	13.87%	2.33%
2/17/1982	15.00%	13.88%	1.12%
2/19/1982	15.17%	13.89%	1.28%
2/26/1982	15.25%	13.89%	1.36%
3/1/1982	15.03%	13.89%	1.14%
3/1/1982	16.00%	13.89%	2.11%
3/3/1982	15.00%	13.88%	1.12%
3/8/1982	17.10%	13.88%	3.22%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
3/12/1982	16.25%	13.87%	2.38%
3/17/1982	17.30%	13.88%	3.42%
3/22/1982	15.10%	13.88%	1.22%
3/27/1982	15.40%	13.89%	1.51%
3/30/1982	15.50%	13.89%	1.61%
3/31/1982	17.00%	13.90%	3.10%
4/1/1982	16.50%	13.90%	2.60%
4/1/1982	14.70%	13.90%	0.80%
4/2/1982	15.50%	13.90%	1.60%
4/4/1982	15.50%	13.90%	1.60%
4/7/1982	16.40%	13.92%	2.48%
4/12/1982	14.50%	13.92%	0.58%
4/22/1982	15.75%	13.94%	1.81%
4/27/1982	15.00%	13.93%	1.07%
4/28/1982	15.75%	13.93%	1.82%
4/30/1982	15.50%	13.93%	1.57%
4/30/1982	14.70%	13.93%	0.77%
5/3/1982	16.60%	13.93%	2.67%
5/4/1982	16.00%	13.93%	2.07%
5/14/1982	15.50%	13.92%	1.58%
5/18/1982	15.42%	13.92%	1.50%
5/19/1982	14.69%	13.91%	0.78%
5/20/1982	15.10%	13.91%	1.19%
5/20/1982	15.50%	13.91%	1.59%
5/20/1982	16.30%	13.91%	2.39%
5/20/1982	15.00%	13.91%	1.09%
5/21/1982	17.75%	13.91%	3.84%
5/27/1982	15.00%	13.89%	1.11%
5/28/1982	15.50%	13.89%	1.61%
5/28/1982	17.00%	13.89%	3.11%
6/1/1982	13.75%	13.89%	-0.14%
6/1/1982	16.60%	13.89%	2.71%
6/9/1982	17.86%	13.88%	3.98%
6/14/1982	15.75%	13.88%	1.87%
6/15/1982	14.85%	13.88%	0.97%
6/18/1982	15.50%	13.88%	1.62%
6/21/1982	14.90%	13.87%	1.03%
6/23/1982	16.00%	13.87%	2.13%
6/23/1982	16.17%	13.87%	2.30%
6/24/1982	14.85%	13.87%	0.98%
6/25/1982	14.70%	13.87%	0.83%
7/1/1982	16.00%	13.85%	2.15%
7/2/1982	15.62%	13.85%	1.77%
7/2/1982	17.00%	13.85%	3.15%
7/13/1982	14.00%	13.82%	0.18%
7/13/1982	16.80%	13.82%	2.98%
7/14/1982	15.76%	13.82%	1.94%
7/14/1982	16.02%	13.82%	2.20%
7/19/1982	16.50%	13.81%	2.69%
7/22/1982	17.00%	13.78%	3.22%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
7/22/1982	14.50%	13.78%	0.72%
7/27/1982	16.75%	13.76%	2.99%
7/29/1982	16.50%	13.74%	2.76%
8/11/1982	17.50%	13.69%	3.81%
8/18/1982	17.07%	13.64%	3.43%
8/20/1982	15.73%	13.61%	2.12%
8/25/1982	16.00%	13.58%	2.42%
8/26/1982	15.50%	13.57%	1.93%
8/30/1982	15.00%	13.55%	1.45%
9/3/1982	16.20%	13.53%	2.67%
9/8/1982	15.00%	13.52%	1.48%
9/15/1982	13.08%	13.50%	-0.42%
9/15/1982	16.25%	13.50%	2.75%
9/16/1982	16.00%	13.49%	2.51%
9/17/1982	15.25%	13.49%	1.76%
9/23/1982	17.17%	13.47%	3.70%
9/24/1982	14.50%	13.46%	1.04%
9/27/1982	15.25%	13.45%	1.80%
10/1/1982	15.50%	13.42%	2.08%
10/15/1982	15.90%	13.32%	2.58%
10/22/1982	15.75%	13.25%	2.50%
10/22/1982	17.15%	13.25%	3.90%
10/29/1982	15.54%	13.18%	2.36%
11/1/1982	15.50%	13.16%	2.34%
11/3/1982	17.20%	13.14%	4.06%
11/4/1982	16.25%	13.12%	3.13%
11/5/1982	16.20%	13.10%	3.10%
11/9/1982	16.00%	13.07%	2.93%
11/23/1982	15.85%	12.90%	2.95%
11/23/1982	15.50%	12.90%	2.60%
11/30/1982	16.50%	12.82%	3.68%
12/1/1982	17.04%	12.80%	4.24%
12/6/1982	15.00%	12.74%	2.26%
12/6/1982	16.35%	12.74%	3.61%
12/10/1982	15.50%	12.67%	2.83%
12/13/1982	16.00%	12.66%	3.34%
12/14/1982	16.40%	12.64%	3.76%
12/14/1982	15.30%	12.64%	2.66%
12/20/1982	16.00%	12.58%	3.42%
12/21/1982	15.85%	12.57%	3.28%
12/21/1982	14.75%	12.57%	2.18%
12/22/1982	16.75%	12.55%	4.20%
12/22/1982	16.58%	12.55%	4.03%
12/22/1982	16.25%	12.55%	3.70%
12/29/1982	14.90%	12.49%	2.41%
12/29/1982	16.25%	12.49%	3.76%
12/30/1982	16.35%	12.48%	3.87%
12/30/1982	16.00%	12.48%	3.52%
12/30/1982	16.77%	12.48%	4.29%
1/5/1983	17.33%	12.41%	4.92%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
1/11/1983	15.90%	12.36%	3.54%
1/12/1983	15.50%	12.34%	3.16%
1/12/1983	14.63%	12.34%	2.29%
1/20/1983	17.75%	12.25%	5.50%
1/21/1983	15.00%	12.24%	2.76%
1/24/1983	14.50%	12.22%	2.28%
1/24/1983	15.50%	12.22%	3.28%
1/25/1983	15.85%	12.21%	3.64%
1/27/1983	16.14%	12.18%	3.96%
2/1/1983	18.50%	12.14%	6.36%
2/4/1983	14.00%	12.11%	1.89%
2/10/1983	15.00%	12.07%	2.93%
2/21/1983	15.50%	12.00%	3.50%
2/22/1983	15.50%	11.98%	3.52%
2/23/1983	15.10%	11.97%	3.13%
2/23/1983	16.00%	11.97%	4.03%
3/2/1983	15.25%	11.91%	3.34%
3/9/1983	15.20%	11.84%	3.36%
3/15/1983	13.00%	11.79%	1.21%
3/18/1983	15.25%	11.75%	3.50%
3/23/1983	15.40%	11.71%	3.69%
3/24/1983	15.00%	11.69%	3.31%
3/29/1983	15.50%	11.65%	3.85%
3/30/1983	16.71%	11.63%	5.08%
3/31/1983	15.00%	11.62%	3.38%
4/3/1983	15.20%	11.62%	3.58%
4/7/1983	15.50%	11.55%	3.95%
4/10/1983	14.81%	11.53%	3.28%
4/18/1983	14.50%	11.42%	3.08%
4/19/1983	16.00%	11.40%	4.60%
4/29/1983	16.00%	11.27%	4.73%
5/1/1983	14.50%	11.27%	3.23%
5/9/1983	15.50%	11.17%	4.33%
5/11/1983	16.46%	11.14%	5.32%
5/12/1983	14.14%	11.13%	3.01%
5/18/1983	15.00%	11.07%	3.93%
5/23/1983	14.90%	11.03%	3.87%
5/23/1983	15.50%	11.03%	4.47%
5/25/1983	15.50%	11.01%	4.49%
5/27/1983	15.00%	10.98%	4.02%
5/31/1983	15.50%	10.97%	4.53%
5/31/1983	14.00%	10.97%	3.03%
6/2/1983	14.50%	10.95%	3.55%
6/17/1983	15.03%	10.86%	4.17%
7/1/1983	14.80%	10.79%	4.01%
7/1/1983	14.90%	10.79%	4.11%
7/8/1983	16.25%	10.77%	5.48%
7/13/1983	13.20%	10.76%	2.44%
7/19/1983	15.10%	10.75%	4.35%
7/19/1983	15.00%	10.75%	4.25%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
7/25/1983	16.25%	10.75%	5.50%
7/28/1983	15.90%	10.74%	5.16%
8/3/1983	16.50%	10.75%	5.75%
8/3/1983	16.34%	10.75%	5.59%
8/19/1983	15.00%	10.80%	4.20%
8/22/1983	16.40%	10.80%	5.60%
8/22/1983	15.50%	10.80%	4.70%
8/31/1983	14.75%	10.84%	3.91%
9/7/1983	15.00%	10.86%	4.14%
9/14/1983	15.78%	10.89%	4.89%
9/16/1983	15.00%	10.90%	4.10%
9/19/1983	14.50%	10.91%	3.59%
9/20/1983	16.50%	10.91%	5.59%
9/28/1983	14.50%	10.94%	3.56%
9/29/1983	15.50%	10.94%	4.56%
9/30/1983	16.15%	10.95%	5.20%
9/30/1983	15.25%	10.95%	4.30%
10/4/1983	14.80%	10.95%	3.85%
10/7/1983	16.00%	10.97%	5.03%
10/13/1983	15.52%	10.98%	4.54%
10/17/1983	15.50%	10.99%	4.51%
10/18/1983	14.50%	11.00%	3.50%
10/19/1983	16.50%	11.00%	5.50%
10/19/1983	16.25%	11.00%	5.25%
10/26/1983	15.00%	11.03%	3.97%
10/27/1983	15.20%	11.04%	4.16%
11/1/1983	16.00%	11.06%	4.94%
11/9/1983	14.90%	11.09%	3.81%
11/10/1983	14.35%	11.09%	3.26%
11/23/1983	16.00%	11.13%	4.87%
11/23/1983	16.15%	11.13%	5.02%
11/30/1983	15.00%	11.14%	3.86%
12/5/1983	15.25%	11.15%	4.10%
12/6/1983	15.07%	11.15%	3.92%
12/8/1983	15.90%	11.16%	4.74%
12/9/1983	14.75%	11.17%	3.58%
12/12/1983	14.50%	11.17%	3.33%
12/15/1983	15.56%	11.19%	4.37%
12/19/1983	14.80%	11.20%	3.60%
12/20/1983	16.00%	11.21%	4.79%
12/20/1983	14.69%	11.21%	3.48%
12/20/1983	16.25%	11.21%	5.04%
12/22/1983	15.75%	11.22%	4.53%
12/22/1983	14.75%	11.22%	3.53%
1/3/1984	14.75%	11.26%	3.49%
1/10/1984	15.90%	11.29%	4.61%
1/12/1984	15.60%	11.30%	4.30%
1/18/1984	13.75%	11.32%	2.43%
1/19/1984	15.90%	11.32%	4.58%
1/30/1984	16.10%	11.36%	4.74%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
1/31/1984	15.25%	11.37%	3.88%
2/1/1984	14.80%	11.37%	3.43%
2/6/1984	14.75%	11.39%	3.36%
2/6/1984	13.75%	11.39%	2.36%
2/9/1984	15.25%	11.41%	3.84%
2/15/1984	15.70%	11.43%	4.27%
2/20/1984	15.00%	11.45%	3.55%
2/20/1984	15.00%	11.45%	3.55%
2/22/1984	14.75%	11.46%	3.29%
2/28/1984	14.50%	11.50%	3.00%
3/2/1984	14.25%	11.53%	2.72%
3/20/1984	16.00%	11.63%	4.37%
3/23/1984	15.50%	11.66%	3.84%
3/26/1984	14.71%	11.67%	3.04%
4/1/1984	15.50%	11.70%	3.80%
4/5/1984	14.74%	11.73%	3.01%
4/10/1984	15.72%	11.76%	3.96%
4/16/1984	15.00%	11.79%	3.21%
4/17/1984	16.20%	11.80%	4.40%
4/24/1984	14.64%	11.83%	2.81%
4/30/1984	14.40%	11.87%	2.53%
5/16/1984	14.69%	11.98%	2.71%
5/16/1984	15.00%	11.98%	3.02%
5/22/1984	14.40%	12.02%	2.38%
5/29/1984	15.10%	12.06%	3.04%
6/13/1984	15.25%	12.15%	3.10%
6/15/1984	15.60%	12.16%	3.44%
6/22/1984	16.25%	12.21%	4.04%
6/29/1984	15.25%	12.25%	3.00%
7/2/1984	13.35%	12.26%	1.09%
7/10/1984	16.00%	12.30%	3.70%
7/12/1984	16.50%	12.32%	4.18%
7/13/1984	16.25%	12.32%	3.93%
7/17/1984	14.14%	12.34%	1.80%
7/18/1984	15.50%	12.35%	3.15%
7/18/1984	15.30%	12.35%	2.95%
7/19/1984	14.30%	12.36%	1.94%
7/24/1984	16.79%	12.38%	4.41%
7/31/1984	16.00%	12.42%	3.58%
8/3/1984	14.25%	12.43%	1.82%
8/17/1984	14.30%	12.48%	1.82%
8/20/1984	15.00%	12.48%	2.52%
8/27/1984	16.30%	12.50%	3.80%
8/31/1984	15.55%	12.51%	3.04%
9/6/1984	16.00%	12.53%	3.47%
9/10/1984	14.75%	12.53%	2.22%
9/13/1984	15.00%	12.54%	2.46%
9/17/1984	17.38%	12.55%	4.83%
9/26/1984	14.50%	12.56%	1.94%
9/28/1984	16.25%	12.56%	3.69%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
9/28/1984	15.00%	12.56%	2.44%
10/9/1984	14.75%	12.57%	2.18%
10/12/1984	15.60%	12.58%	3.02%
10/22/1984	15.00%	12.58%	2.42%
10/26/1984	16.40%	12.58%	3.82%
10/31/1984	16.25%	12.57%	3.68%
11/7/1984	15.60%	12.57%	3.03%
11/9/1984	16.00%	12.57%	3.43%
11/14/1984	15.75%	12.57%	3.18%
11/20/1984	15.25%	12.57%	2.68%
11/20/1984	15.92%	12.57%	3.35%
11/23/1984	15.00%	12.57%	2.43%
11/28/1984	16.15%	12.56%	3.59%
12/3/1984	15.80%	12.56%	3.24%
12/4/1984	16.50%	12.55%	3.95%
12/18/1984	16.40%	12.53%	3.87%
12/19/1984	14.75%	12.53%	2.22%
12/19/1984	15.00%	12.53%	2.47%
12/20/1984	16.00%	12.52%	3.48%
12/28/1984	16.00%	12.50%	3.50%
1/3/1985	14.75%	12.49%	2.26%
1/10/1985	15.75%	12.47%	3.28%
1/11/1985	16.30%	12.46%	3.84%
1/23/1985	15.80%	12.43%	3.37%
1/24/1985	15.82%	12.43%	3.39%
1/25/1985	16.75%	12.42%	4.33%
1/30/1985	14.90%	12.40%	2.50%
1/31/1985	14.75%	12.39%	2.36%
2/8/1985	14.47%	12.36%	2.11%
3/1/1985	13.84%	12.31%	1.53%
3/8/1985	16.85%	12.29%	4.56%
3/14/1985	15.50%	12.27%	3.23%
3/15/1985	15.62%	12.27%	3.35%
3/29/1985	15.62%	12.18%	3.44%
4/3/1985	14.60%	12.15%	2.45%
4/8/1985	15.50%	12.13%	3.37%
4/15/1985	15.70%	12.08%	3.62%
4/21/1985	14.00%	12.04%	1.96%
4/25/1985	15.50%	12.00%	3.50%
4/29/1985	15.00%	11.98%	3.02%
5/2/1985	14.68%	11.95%	2.73%
5/8/1985	15.62%	11.91%	3.71%
5/10/1985	16.50%	11.88%	4.62%
5/29/1985	14.61%	11.75%	2.86%
5/31/1985	16.00%	11.72%	4.28%
6/14/1985	15.50%	11.62%	3.88%
7/9/1985	15.00%	11.46%	3.54%
7/16/1985	14.50%	11.40%	3.10%
7/26/1985	14.50%	11.33%	3.17%
8/2/1985	14.80%	11.30%	3.50%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
8/7/1985	15.00%	11.28%	3.72%
8/28/1985	14.25%	11.16%	3.09%
8/28/1985	15.50%	11.16%	4.34%
8/29/1985	14.50%	11.15%	3.35%
9/9/1985	14.90%	11.12%	3.78%
9/9/1985	14.60%	11.12%	3.48%
9/17/1985	14.90%	11.09%	3.81%
9/23/1985	15.00%	11.07%	3.93%
9/27/1985	15.50%	11.05%	4.45%
9/27/1985	15.80%	11.05%	4.75%
10/2/1985	14.75%	11.04%	3.71%
10/2/1985	14.00%	11.04%	2.96%
10/3/1985	15.25%	11.03%	4.22%
10/24/1985	15.40%	10.96%	4.44%
10/24/1985	15.85%	10.96%	4.89%
10/24/1985	15.82%	10.96%	4.86%
10/28/1985	16.00%	10.95%	5.05%
10/29/1985	16.65%	10.95%	5.70%
10/31/1985	15.06%	10.94%	4.12%
11/4/1985	14.50%	10.92%	3.58%
11/7/1985	15.50%	10.90%	4.60%
11/8/1985	14.30%	10.90%	3.40%
12/12/1985	14.75%	10.74%	4.01%
12/18/1985	15.00%	10.70%	4.30%
12/20/1985	15.00%	10.68%	4.32%
12/20/1985	14.50%	10.68%	3.82%
12/20/1985	14.50%	10.68%	3.82%
1/24/1986	15.40%	10.42%	4.98%
1/31/1986	15.00%	10.36%	4.64%
2/5/1986	15.00%	10.33%	4.67%
2/5/1986	15.75%	10.33%	5.42%
2/10/1986	13.30%	10.30%	3.00%
2/11/1986	12.50%	10.29%	2.21%
2/14/1986	14.40%	10.26%	4.14%
2/18/1986	16.00%	10.24%	5.76%
2/24/1986	14.50%	10.19%	4.31%
2/26/1986	14.00%	10.16%	3.84%
3/5/1986	14.90%	10.09%	4.81%
3/11/1986	14.50%	10.03%	4.47%
3/12/1986	13.50%	10.01%	3.49%
3/27/1986	14.10%	9.86%	4.24%
3/31/1986	13.50%	9.85%	3.65%
4/1/1986	14.00%	9.83%	4.17%
4/2/1986	15.50%	9.82%	5.68%
4/4/1986	15.00%	9.79%	5.21%
4/13/1986	13.40%	9.71%	3.69%
4/22/1986	15.00%	9.60%	5.40%
5/16/1986	14.50%	9.34%	5.16%
5/16/1986	14.50%	9.34%	5.16%
5/29/1986	13.90%	9.21%	4.69%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
5/30/1986	15.10%	9.19%	5.91%
6/2/1986	12.81%	9.18%	3.63%
6/11/1986	14.00%	9.08%	4.92%
6/24/1986	16.63%	8.95%	7.68%
6/26/1986	12.00%	8.92%	3.08%
6/26/1986	14.75%	8.92%	5.83%
6/30/1986	13.00%	8.89%	4.11%
7/10/1986	14.34%	8.77%	5.57%
7/11/1986	12.75%	8.75%	4.00%
7/14/1986	12.60%	8.73%	3.87%
7/17/1986	12.40%	8.68%	3.72%
7/25/1986	14.25%	8.59%	5.66%
8/6/1986	13.50%	8.46%	5.04%
8/14/1986	13.50%	8.37%	5.13%
9/16/1986	12.75%	8.08%	4.67%
9/19/1986	13.25%	8.05%	5.20%
10/1/1986	14.00%	7.96%	6.04%
10/3/1986	13.40%	7.95%	5.45%
10/31/1986	13.50%	7.79%	5.71%
11/5/1986	13.00%	7.76%	5.24%
12/3/1986	12.90%	7.60%	5.30%
12/4/1986	14.44%	7.59%	6.85%
12/16/1986	13.60%	7.53%	6.07%
12/22/1986	13.80%	7.51%	6.29%
12/30/1986	13.00%	7.49%	5.51%
1/2/1987	13.00%	7.49%	5.51%
1/12/1987	12.40%	7.47%	4.93%
1/27/1987	12.71%	7.46%	5.25%
3/2/1987	12.47%	7.47%	5.00%
3/3/1987	13.60%	7.47%	6.13%
3/4/1987	12.38%	7.47%	4.91%
3/10/1987	13.50%	7.47%	6.03%
3/13/1987	13.00%	7.47%	5.53%
3/31/1987	13.00%	7.47%	5.53%
4/6/1987	13.00%	7.47%	5.53%
4/14/1987	12.50%	7.49%	5.01%
4/16/1987	14.50%	7.50%	7.00%
4/27/1987	12.00%	7.54%	4.46%
5/5/1987	12.85%	7.58%	5.27%
5/12/1987	12.65%	7.62%	5.03%
5/28/1987	13.50%	7.70%	5.80%
6/15/1987	13.20%	7.77%	5.43%
6/29/1987	15.00%	7.83%	7.17%
6/30/1987	12.50%	7.84%	4.66%
7/8/1987	12.00%	7.86%	4.14%
7/10/1987	12.90%	7.86%	5.04%
7/15/1987	13.50%	7.88%	5.62%
7/16/1987	15.00%	7.88%	7.12%
7/16/1987	13.50%	7.88%	5.62%
7/27/1987	13.00%	7.92%	5.08%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
7/27/1987	13.40%	7.92%	5.48%
7/27/1987	13.50%	7.92%	5.58%
7/31/1987	12.98%	7.94%	5.04%
8/26/1987	12.63%	8.05%	4.58%
8/26/1987	12.75%	8.05%	4.70%
8/27/1987	13.25%	8.06%	5.19%
9/9/1987	13.00%	8.13%	4.87%
9/30/1987	13.00%	8.30%	4.70%
9/30/1987	12.75%	8.30%	4.45%
10/2/1987	11.50%	8.32%	3.18%
10/15/1987	13.00%	8.42%	4.58%
11/2/1987	13.00%	8.54%	4.46%
11/19/1987	13.00%	8.62%	4.38%
11/30/1987	12.00%	8.67%	3.33%
12/3/1987	14.20%	8.69%	5.51%
12/15/1987	13.25%	8.76%	4.49%
12/16/1987	13.72%	8.77%	4.95%
12/16/1987	13.50%	8.77%	4.73%
12/17/1987	11.75%	8.78%	2.97%
12/18/1987	13.50%	8.78%	4.72%
12/21/1987	12.01%	8.79%	3.22%
12/22/1987	12.75%	8.80%	3.95%
12/22/1987	12.00%	8.80%	3.20%
12/22/1987	12.00%	8.80%	3.20%
12/22/1987	13.00%	8.80%	4.20%
1/20/1988	13.80%	8.92%	4.88%
1/26/1988	13.90%	8.94%	4.96%
1/29/1988	13.20%	8.95%	4.25%
2/4/1988	12.60%	8.95%	3.65%
3/1/1988	11.56%	8.94%	2.62%
3/23/1988	12.87%	8.92%	3.95%
3/24/1988	11.24%	8.92%	2.32%
3/30/1988	12.72%	8.92%	3.80%
4/1/1988	12.50%	8.92%	3.58%
4/7/1988	13.25%	8.92%	4.33%
4/25/1988	10.96%	8.95%	2.01%
5/3/1988	12.91%	8.97%	3.94%
5/11/1988	13.50%	8.99%	4.51%
5/16/1988	13.00%	8.99%	4.01%
6/30/1988	12.75%	9.00%	3.75%
7/1/1988	12.75%	9.00%	3.75%
7/20/1988	13.40%	8.97%	4.43%
8/5/1988	12.75%	8.93%	3.82%
8/23/1988	11.70%	8.93%	2.77%
8/29/1988	12.75%	8.94%	3.81%
8/30/1988	13.50%	8.94%	4.56%
9/8/1988	12.60%	8.95%	3.65%
10/13/1988	13.10%	8.93%	4.17%
12/19/1988	13.00%	9.01%	3.99%
12/20/1988	13.00%	9.01%	3.99%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
12/20/1988	12.25%	9.01%	3.24%
12/21/1988	12.90%	9.02%	3.88%
12/27/1988	13.00%	9.02%	3.98%
12/28/1988	13.10%	9.03%	4.07%
12/30/1988	13.40%	9.03%	4.37%
1/27/1989	13.00%	9.05%	3.95%
1/31/1989	13.00%	9.05%	3.95%
2/17/1989	13.00%	9.05%	3.95%
2/20/1989	12.40%	9.05%	3.35%
3/1/1989	12.76%	9.05%	3.71%
3/8/1989	13.00%	9.05%	3.95%
3/30/1989	14.00%	9.05%	4.95%
4/5/1989	14.20%	9.05%	5.15%
4/18/1989	13.00%	9.05%	3.95%
5/5/1989	12.40%	9.05%	3.35%
6/2/1989	13.20%	9.01%	4.19%
6/8/1989	13.50%	8.99%	4.51%
6/27/1989	13.25%	8.92%	4.33%
6/30/1989	13.00%	8.90%	4.10%
8/14/1989	12.50%	8.77%	3.73%
9/28/1989	12.25%	8.63%	3.62%
10/24/1989	12.50%	8.55%	3.95%
11/9/1989	13.00%	8.49%	4.51%
12/15/1989	13.00%	8.35%	4.65%
12/20/1989	12.90%	8.33%	4.57%
12/21/1989	12.90%	8.32%	4.58%
12/27/1989	13.00%	8.30%	4.70%
12/27/1989	12.50%	8.30%	4.20%
1/10/1990	12.80%	8.25%	4.55%
1/11/1990	12.90%	8.25%	4.65%
1/17/1990	12.80%	8.23%	4.57%
1/26/1990	12.00%	8.20%	3.80%
2/9/1990	12.10%	8.18%	3.92%
2/24/1990	12.86%	8.16%	4.70%
3/30/1990	12.90%	8.16%	4.74%
4/4/1990	15.76%	8.17%	7.59%
4/12/1990	12.52%	8.18%	4.34%
4/19/1990	12.75%	8.19%	4.56%
5/21/1990	12.10%	8.28%	3.82%
5/29/1990	12.40%	8.30%	4.10%
5/31/1990	12.00%	8.30%	3.70%
6/4/1990	12.90%	8.30%	4.60%
6/6/1990	12.25%	8.31%	3.94%
6/15/1990	13.20%	8.31%	4.89%
6/20/1990	12.92%	8.32%	4.60%
6/27/1990	12.90%	8.33%	4.57%
6/29/1990	12.50%	8.33%	4.17%
7/6/1990	12.35%	8.34%	4.01%
7/6/1990	12.10%	8.34%	3.76%
8/10/1990	12.55%	8.40%	4.15%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
8/16/1990	13.21%	8.42%	4.79%
8/22/1990	13.10%	8.44%	4.66%
8/24/1990	13.00%	8.45%	4.55%
9/26/1990	11.45%	8.58%	2.87%
10/2/1990	13.00%	8.60%	4.40%
10/5/1990	12.84%	8.62%	4.22%
10/19/1990	13.00%	8.66%	4.34%
10/25/1990	12.30%	8.67%	3.63%
11/21/1990	12.70%	8.69%	4.01%
12/13/1990	12.30%	8.67%	3.63%
12/17/1990	12.87%	8.67%	4.20%
12/18/1990	13.10%	8.67%	4.43%
12/19/1990	12.00%	8.66%	3.34%
12/20/1990	12.75%	8.66%	4.09%
12/21/1990	12.50%	8.66%	3.84%
12/27/1990	12.79%	8.66%	4.13%
1/2/1991	13.10%	8.65%	4.45%
1/4/1991	12.50%	8.65%	3.85%
1/15/1991	12.75%	8.64%	4.11%
1/25/1991	11.70%	8.63%	3.07%
2/4/1991	12.50%	8.61%	3.89%
2/7/1991	12.50%	8.59%	3.91%
2/12/1991	13.00%	8.58%	4.42%
2/14/1991	12.72%	8.57%	4.15%
2/22/1991	12.80%	8.55%	4.25%
3/6/1991	13.10%	8.53%	4.57%
3/8/1991	13.00%	8.53%	4.47%
3/8/1991	12.30%	8.53%	3.77%
4/22/1991	13.00%	8.49%	4.51%
5/7/1991	13.50%	8.47%	5.03%
5/13/1991	13.25%	8.47%	4.78%
5/30/1991	12.75%	8.44%	4.31%
6/12/1991	12.00%	8.41%	3.59%
6/25/1991	11.70%	8.39%	3.31%
6/28/1991	12.50%	8.39%	4.11%
7/1/1991	12.00%	8.38%	3.62%
7/3/1991	12.50%	8.38%	4.12%
7/19/1991	12.10%	8.35%	3.75%
8/1/1991	12.90%	8.32%	4.58%
8/16/1991	13.20%	8.29%	4.91%
9/27/1991	12.50%	8.23%	4.27%
9/30/1991	12.25%	8.23%	4.02%
10/17/1991	13.00%	8.21%	4.79%
10/23/1991	12.50%	8.20%	4.30%
10/23/1991	12.55%	8.20%	4.35%
10/31/1991	11.80%	8.19%	3.61%
11/1/1991	12.00%	8.19%	3.81%
11/5/1991	12.25%	8.19%	4.06%
11/12/1991	12.50%	8.18%	4.32%
11/12/1991	13.25%	8.18%	5.07%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
11/25/1991	12.40%	8.18%	4.22%
11/26/1991	12.50%	8.17%	4.33%
11/26/1991	11.60%	8.17%	3.43%
11/27/1991	12.10%	8.17%	3.93%
12/18/1991	12.25%	8.15%	4.10%
12/19/1991	12.60%	8.15%	4.45%
12/19/1991	12.80%	8.15%	4.65%
12/20/1991	12.65%	8.14%	4.51%
1/9/1992	12.80%	8.09%	4.71%
1/16/1992	12.75%	8.07%	4.68%
1/21/1992	12.00%	8.06%	3.94%
1/22/1992	13.00%	8.06%	4.94%
1/27/1992	12.65%	8.06%	4.59%
1/31/1992	12.00%	8.05%	3.95%
2/11/1992	12.40%	8.03%	4.37%
2/25/1992	12.50%	8.01%	4.49%
3/16/1992	11.43%	7.99%	3.44%
3/18/1992	12.28%	7.98%	4.30%
4/2/1992	12.10%	7.96%	4.14%
4/9/1992	11.45%	7.94%	3.51%
4/10/1992	11.50%	7.94%	3.56%
4/14/1992	11.50%	7.93%	3.57%
5/5/1992	11.50%	7.90%	3.60%
5/12/1992	12.46%	7.89%	4.57%
5/12/1992	11.87%	7.89%	3.98%
6/1/1992	12.30%	7.87%	4.43%
6/12/1992	10.90%	7.86%	3.04%
6/26/1992	12.35%	7.85%	4.50%
6/29/1992	11.00%	7.85%	3.15%
6/30/1992	13.00%	7.85%	5.15%
7/13/1992	13.50%	7.84%	5.66%
7/13/1992	11.90%	7.84%	4.06%
7/22/1992	11.20%	7.83%	3.37%
8/3/1992	12.00%	7.81%	4.19%
8/6/1992	12.50%	7.80%	4.70%
9/22/1992	12.00%	7.71%	4.29%
9/28/1992	11.40%	7.71%	3.69%
9/30/1992	11.75%	7.70%	4.05%
10/2/1992	13.00%	7.70%	5.30%
10/12/1992	12.20%	7.70%	4.50%
10/16/1992	13.16%	7.70%	5.46%
10/30/1992	11.75%	7.71%	4.04%
11/3/1992	12.00%	7.71%	4.29%
12/3/1992	11.85%	7.68%	4.17%
12/15/1992	11.00%	7.66%	3.34%
12/16/1992	11.90%	7.66%	4.24%
12/16/1992	12.40%	7.66%	4.74%
12/17/1992	12.00%	7.66%	4.34%
12/22/1992	12.30%	7.65%	4.65%
12/22/1992	12.40%	7.65%	4.75%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
12/29/1992	12.25%	7.64%	4.61%
12/30/1992	12.00%	7.63%	4.37%
12/31/1992	11.90%	7.63%	4.27%
1/12/1993	12.00%	7.61%	4.39%
1/21/1993	11.25%	7.59%	3.66%
2/2/1993	11.40%	7.56%	3.84%
2/15/1993	12.30%	7.52%	4.78%
2/24/1993	11.90%	7.49%	4.41%
2/26/1993	11.80%	7.48%	4.32%
2/26/1993	12.20%	7.48%	4.72%
4/23/1993	11.75%	7.29%	4.46%
5/11/1993	11.75%	7.25%	4.50%
5/14/1993	11.50%	7.24%	4.26%
5/25/1993	11.50%	7.23%	4.27%
5/28/1993	11.00%	7.22%	3.78%
6/3/1993	12.00%	7.21%	4.79%
6/16/1993	11.50%	7.19%	4.31%
6/18/1993	12.10%	7.18%	4.92%
6/25/1993	11.67%	7.17%	4.50%
7/21/1993	11.38%	7.10%	4.28%
7/23/1993	10.46%	7.09%	3.37%
8/24/1993	11.50%	6.96%	4.54%
9/21/1993	10.50%	6.81%	3.69%
9/29/1993	11.47%	6.77%	4.70%
9/30/1993	11.60%	6.77%	4.83%
11/2/1993	10.80%	6.61%	4.19%
11/12/1993	12.00%	6.57%	5.43%
11/26/1993	11.00%	6.53%	4.47%
12/14/1993	10.55%	6.49%	4.06%
12/16/1993	10.60%	6.48%	4.12%
12/21/1993	11.30%	6.47%	4.83%
1/4/1994	10.07%	6.45%	3.62%
1/13/1994	11.00%	6.43%	4.57%
1/21/1994	11.00%	6.41%	4.59%
1/28/1994	11.35%	6.40%	4.95%
2/3/1994	11.40%	6.39%	5.01%
2/17/1994	10.60%	6.37%	4.23%
2/25/1994	11.25%	6.36%	4.89%
2/25/1994	12.00%	6.36%	5.64%
3/1/1994	11.00%	6.36%	4.64%
3/4/1994	11.00%	6.35%	4.65%
4/25/1994	11.00%	6.41%	4.59%
5/10/1994	11.75%	6.45%	5.30%
5/13/1994	10.50%	6.46%	4.04%
6/3/1994	11.00%	6.53%	4.47%
6/27/1994	11.40%	6.64%	4.76%
8/5/1994	12.75%	6.87%	5.88%
10/31/1994	10.00%	7.32%	2.68%
11/9/1994	10.85%	7.38%	3.47%
11/9/1994	10.85%	7.38%	3.47%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
11/18/1994	11.20%	7.44%	3.76%
11/22/1994	11.60%	7.46%	4.14%
11/28/1994	11.06%	7.49%	3.57%
12/8/1994	11.70%	7.54%	4.16%
12/8/1994	11.50%	7.54%	3.96%
12/14/1994	10.95%	7.56%	3.39%
12/15/1994	11.50%	7.56%	3.94%
12/19/1994	11.50%	7.57%	3.93%
12/28/1994	12.15%	7.60%	4.55%
1/9/1995	12.28%	7.64%	4.64%
1/31/1995	11.00%	7.68%	3.32%
2/10/1995	12.60%	7.70%	4.90%
2/17/1995	11.90%	7.70%	4.20%
3/9/1995	11.50%	7.71%	3.79%
3/20/1995	12.00%	7.71%	4.29%
3/23/1995	12.81%	7.72%	5.09%
3/29/1995	11.60%	7.72%	3.88%
4/6/1995	11.10%	7.71%	3.39%
4/7/1995	11.00%	7.71%	3.29%
4/19/1995	11.00%	7.70%	3.30%
5/12/1995	11.63%	7.67%	3.96%
5/25/1995	11.20%	7.65%	3.55%
6/9/1995	11.25%	7.60%	3.65%
6/21/1995	12.25%	7.56%	4.69%
6/30/1995	11.10%	7.52%	3.58%
9/11/1995	11.30%	7.21%	4.09%
9/27/1995	11.50%	7.13%	4.37%
9/27/1995	11.75%	7.13%	4.62%
9/27/1995	11.30%	7.13%	4.17%
9/29/1995	11.00%	7.12%	3.88%
11/9/1995	12.36%	6.91%	5.45%
11/9/1995	11.38%	6.91%	4.47%
11/17/1995	11.00%	6.86%	4.14%
12/4/1995	11.35%	6.79%	4.56%
12/11/1995	11.40%	6.75%	4.65%
12/20/1995	11.60%	6.70%	4.90%
12/27/1995	12.00%	6.67%	5.33%
2/5/1996	12.25%	6.49%	5.76%
3/29/1996	10.67%	6.42%	4.25%
4/8/1996	11.00%	6.42%	4.58%
4/11/1996	12.59%	6.43%	6.16%
4/11/1996	12.59%	6.43%	6.16%
4/24/1996	11.25%	6.44%	4.81%
4/30/1996	11.00%	6.44%	4.56%
5/13/1996	11.00%	6.44%	4.56%
5/23/1996	11.25%	6.44%	4.81%
6/25/1996	11.25%	6.48%	4.77%
6/27/1996	11.20%	6.48%	4.72%
8/12/1996	10.40%	6.57%	3.83%
9/27/1996	11.00%	6.70%	4.30%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
10/16/1996	12.25%	6.75%	5.50%
11/5/1996	11.00%	6.80%	4.20%
11/26/1996	11.30%	6.83%	4.47%
12/18/1996	11.75%	6.83%	4.92%
12/31/1996	11.50%	6.83%	4.67%
1/3/1997	10.70%	6.83%	3.87%
2/13/1997	11.80%	6.83%	4.97%
2/20/1997	11.80%	6.82%	4.98%
3/31/1997	10.02%	6.81%	3.21%
4/2/1997	11.65%	6.81%	4.84%
4/28/1997	11.50%	6.81%	4.69%
4/29/1997	11.70%	6.81%	4.89%
7/17/1997	12.00%	6.77%	5.23%
12/12/1997	11.00%	6.61%	4.39%
12/23/1997	11.12%	6.57%	4.55%
2/2/1998	12.75%	6.40%	6.35%
3/2/1998	11.25%	6.30%	4.95%
3/6/1998	10.75%	6.28%	4.47%
3/20/1998	10.50%	6.23%	4.27%
4/30/1998	12.20%	6.13%	6.07%
7/10/1998	11.40%	5.94%	5.46%
9/15/1998	11.90%	5.78%	6.12%
11/30/1998	12.60%	5.58%	7.02%
12/10/1998	12.20%	5.55%	6.65%
12/17/1998	12.10%	5.52%	6.58%
2/5/1999	10.30%	5.39%	4.91%
3/4/1999	10.50%	5.34%	5.16%
4/6/1999	10.94%	5.33%	5.61%
7/29/1999	10.75%	5.51%	5.24%
9/23/1999	10.75%	5.69%	5.06%
11/17/1999	11.10%	5.89%	5.21%
1/7/2000	11.50%	6.04%	5.46%
1/7/2000	11.50%	6.04%	5.46%
2/17/2000	10.60%	6.17%	4.43%
3/28/2000	11.25%	6.19%	5.06%
5/24/2000	11.00%	6.18%	4.82%
7/18/2000	12.20%	6.16%	6.04%
9/29/2000	11.16%	6.04%	5.12%
11/28/2000	12.90%	5.89%	7.01%
11/30/2000	12.10%	5.89%	6.21%
1/23/2001	11.25%	5.79%	5.46%
2/8/2001	11.50%	5.77%	5.73%
5/8/2001	10.75%	5.62%	5.13%
6/26/2001	11.00%	5.63%	5.37%
7/25/2001	11.02%	5.60%	5.42%
7/25/2001	11.02%	5.60%	5.42%
7/31/2001	11.00%	5.59%	5.41%
8/31/2001	10.50%	5.56%	4.94%
9/7/2001	10.75%	5.55%	5.20%
9/10/2001	11.00%	5.55%	5.45%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
9/20/2001	10.00%	5.55%	4.45%
10/24/2001	10.30%	5.54%	4.76%
11/28/2001	10.60%	5.49%	5.11%
12/3/2001	12.88%	5.49%	7.39%
12/20/2001	12.50%	5.49%	7.01%
1/22/2002	10.00%	5.50%	4.50%
3/27/2002	10.10%	5.45%	4.65%
4/22/2002	11.80%	5.45%	6.35%
5/28/2002	10.17%	5.46%	4.71%
6/10/2002	12.00%	5.47%	6.53%
6/18/2002	11.16%	5.47%	5.69%
6/20/2002	11.00%	5.47%	5.53%
6/20/2002	12.30%	5.47%	6.83%
7/15/2002	11.00%	5.47%	5.53%
9/12/2002	12.30%	5.45%	6.85%
9/26/2002	10.45%	5.41%	5.04%
12/4/2002	11.55%	5.29%	6.26%
12/13/2002	11.75%	5.27%	6.48%
12/20/2002	11.40%	5.25%	6.15%
1/8/2003	11.10%	5.20%	5.90%
1/31/2003	12.45%	5.13%	7.32%
2/28/2003	12.30%	5.05%	7.25%
3/6/2003	10.75%	5.03%	5.72%
3/7/2003	9.96%	5.03%	4.93%
3/20/2003	12.00%	4.99%	7.01%
4/3/2003	12.00%	4.96%	7.04%
4/15/2003	11.15%	4.94%	6.21%
6/25/2003	10.75%	4.79%	5.96%
6/26/2003	10.75%	4.79%	5.96%
7/9/2003	9.75%	4.79%	4.96%
7/16/2003	9.75%	4.79%	4.96%
7/25/2003	9.50%	4.80%	4.70%
8/26/2003	10.50%	4.83%	5.67%
12/17/2003	9.85%	4.93%	4.92%
12/17/2003	10.70%	4.93%	5.77%
12/18/2003	11.50%	4.93%	6.57%
12/19/2003	12.00%	4.94%	7.06%
12/19/2003	12.00%	4.94%	7.06%
12/23/2003	10.50%	4.94%	5.56%
1/13/2004	12.00%	4.95%	7.05%
3/2/2004	10.75%	4.98%	5.77%
3/26/2004	10.25%	5.02%	5.23%
4/5/2004	11.25%	5.03%	6.22%
5/18/2004	10.50%	5.08%	5.42%
5/25/2004	10.25%	5.08%	5.17%
5/27/2004	10.25%	5.08%	5.17%
6/2/2004	11.22%	5.08%	6.14%
6/30/2004	10.50%	5.10%	5.40%
6/30/2004	10.50%	5.10%	5.40%
7/16/2004	11.60%	5.11%	6.49%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
8/25/2004	10.25%	5.10%	5.15%
9/9/2004	10.40%	5.10%	5.30%
11/9/2004	10.50%	5.06%	5.44%
11/23/2004	11.00%	5.06%	5.94%
12/14/2004	10.97%	5.06%	5.91%
12/21/2004	11.25%	5.06%	6.19%
12/21/2004	11.50%	5.06%	6.44%
12/22/2004	10.70%	5.06%	5.64%
12/22/2004	11.50%	5.06%	6.44%
12/29/2004	9.85%	5.07%	4.78%
1/6/2005	10.70%	5.07%	5.63%
2/18/2005	10.30%	4.98%	5.32%
2/25/2005	10.50%	4.96%	5.54%
3/10/2005	11.00%	4.93%	6.07%
3/24/2005	10.30%	4.90%	5.40%
4/4/2005	10.00%	4.88%	5.12%
4/7/2005	10.25%	4.87%	5.38%
5/18/2005	10.25%	4.78%	5.47%
5/25/2005	10.75%	4.77%	5.98%
5/26/2005	9.75%	4.76%	4.99%
6/1/2005	9.75%	4.75%	5.00%
7/19/2005	11.50%	4.65%	6.85%
8/5/2005	11.75%	4.63%	7.12%
8/15/2005	10.13%	4.62%	5.51%
9/28/2005	10.00%	4.55%	5.45%
10/4/2005	10.75%	4.54%	6.21%
12/12/2005	11.00%	4.55%	6.45%
12/13/2005	10.75%	4.55%	6.20%
12/21/2005	10.29%	4.55%	5.74%
12/21/2005	10.40%	4.55%	5.85%
12/22/2005	11.15%	4.55%	6.60%
12/22/2005	11.00%	4.55%	6.45%
12/28/2005	10.00%	4.54%	5.46%
12/28/2005	10.00%	4.54%	5.46%
1/5/2006	11.00%	4.53%	6.47%
1/27/2006	9.75%	4.52%	5.23%
3/3/2006	10.39%	4.53%	5.86%
4/17/2006	10.20%	4.61%	5.59%
4/26/2006	10.60%	4.64%	5.96%
5/17/2006	11.60%	4.69%	6.91%
6/6/2006	10.00%	4.74%	5.26%
6/27/2006	10.75%	4.80%	5.95%
7/6/2006	10.20%	4.82%	5.38%
7/24/2006	9.60%	4.85%	4.75%
7/26/2006	10.50%	4.86%	5.64%
7/28/2006	10.05%	4.86%	5.19%
8/23/2006	9.55%	4.89%	4.66%
9/1/2006	10.54%	4.89%	5.65%
9/14/2006	10.00%	4.90%	5.10%
10/6/2006	9.67%	4.91%	4.76%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
11/21/2006	10.08%	4.95%	5.13%
11/21/2006	10.08%	4.95%	5.13%
11/21/2006	10.12%	4.95%	5.17%
12/1/2006	10.50%	4.95%	5.55%
12/1/2006	10.25%	4.95%	5.30%
12/7/2006	10.75%	4.95%	5.80%
12/21/2006	11.25%	4.95%	6.30%
12/21/2006	10.90%	4.95%	5.95%
12/22/2006	10.25%	4.95%	5.30%
1/5/2007	10.00%	4.95%	5.05%
1/11/2007	10.10%	4.95%	5.15%
1/11/2007	10.10%	4.95%	5.15%
1/11/2007	10.90%	4.95%	5.95%
1/12/2007	10.10%	4.95%	5.15%
1/13/2007	10.40%	4.95%	5.45%
1/19/2007	10.80%	4.95%	5.85%
3/21/2007	11.35%	4.87%	6.48%
3/22/2007	9.75%	4.87%	4.88%
5/15/2007	10.00%	4.81%	5.19%
5/17/2007	10.25%	4.81%	5.44%
5/17/2007	10.25%	4.81%	5.44%
5/22/2007	10.20%	4.81%	5.39%
5/22/2007	10.50%	4.81%	5.69%
5/23/2007	10.70%	4.81%	5.89%
5/25/2007	9.67%	4.81%	4.86%
6/15/2007	9.90%	4.82%	5.08%
6/21/2007	10.20%	4.83%	5.37%
6/22/2007	10.50%	4.83%	5.67%
6/28/2007	10.75%	4.84%	5.91%
7/12/2007	9.67%	4.86%	4.81%
7/19/2007	10.00%	4.87%	5.13%
7/19/2007	10.00%	4.87%	5.13%
8/15/2007	10.40%	4.88%	5.52%
10/9/2007	10.00%	4.91%	5.09%
10/17/2007	9.10%	4.91%	4.19%
11/29/2007	10.90%	4.87%	6.03%
12/6/2007	10.75%	4.86%	5.89%
12/13/2007	9.96%	4.86%	5.10%
12/14/2007	10.70%	4.86%	5.84%
12/14/2007	10.80%	4.86%	5.94%
12/19/2007	10.20%	4.85%	5.35%
12/20/2007	10.20%	4.85%	5.35%
12/20/2007	11.00%	4.85%	6.15%
12/28/2007	10.25%	4.85%	5.40%
12/31/2007	11.25%	4.85%	6.40%
1/8/2008	10.75%	4.83%	5.92%
1/17/2008	10.75%	4.82%	5.93%
1/28/2008	9.40%	4.80%	4.60%
1/30/2008	10.00%	4.79%	5.21%
1/31/2008	10.71%	4.79%	5.92%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
2/29/2008	10.25%	4.75%	5.50%
3/12/2008	10.25%	4.73%	5.52%
3/25/2008	9.10%	4.69%	4.41%
4/22/2008	10.25%	4.61%	5.64%
4/24/2008	10.10%	4.60%	5.50%
5/1/2008	10.70%	4.59%	6.11%
5/19/2008	11.00%	4.57%	6.43%
5/27/2008	10.00%	4.56%	5.44%
6/10/2008	10.70%	4.55%	6.15%
6/27/2008	11.04%	4.54%	6.50%
6/27/2008	10.50%	4.54%	5.96%
7/10/2008	10.43%	4.53%	5.90%
7/16/2008	9.40%	4.52%	4.88%
7/30/2008	10.80%	4.51%	6.29%
7/31/2008	10.70%	4.51%	6.19%
8/11/2008	10.25%	4.51%	5.74%
8/26/2008	10.18%	4.50%	5.68%
9/10/2008	10.30%	4.49%	5.81%
9/24/2008	10.65%	4.48%	6.17%
9/24/2008	10.65%	4.48%	6.17%
9/24/2008	10.65%	4.48%	6.17%
9/30/2008	10.20%	4.48%	5.72%
10/8/2008	10.15%	4.46%	5.69%
11/13/2008	10.55%	4.45%	6.10%
11/17/2008	10.20%	4.44%	5.76%
12/1/2008	10.25%	4.40%	5.85%
12/23/2008	11.00%	4.27%	6.73%
12/29/2008	10.00%	4.24%	5.76%
12/29/2008	10.20%	4.24%	5.96%
12/31/2008	10.75%	4.22%	6.53%
1/14/2009	10.50%	4.15%	6.35%
1/21/2009	10.50%	4.12%	6.38%
1/21/2009	10.50%	4.12%	6.38%
1/21/2009	10.50%	4.12%	6.38%
1/27/2009	10.76%	4.09%	6.67%
1/30/2009	10.50%	4.08%	6.42%
2/4/2009	8.75%	4.07%	4.68%
3/4/2009	10.50%	3.97%	6.53%
3/12/2009	11.50%	3.94%	7.56%
4/2/2009	11.10%	3.86%	7.24%
4/21/2009	10.61%	3.81%	6.80%
4/24/2009	10.00%	3.80%	6.20%
4/30/2009	11.25%	3.78%	7.47%
5/4/2009	10.74%	3.78%	6.96%
5/20/2009	10.25%	3.75%	6.50%
5/28/2009	10.50%	3.75%	6.75%
6/22/2009	10.00%	3.77%	6.23%
6/24/2009	10.80%	3.77%	7.03%
7/8/2009	10.63%	3.77%	6.86%
7/17/2009	10.50%	3.78%	6.72%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
8/21/2009	10.25%	3.81%	6.44%
8/31/2009	10.25%	3.82%	6.43%
10/14/2009	10.70%	4.00%	6.70%
10/23/2009	10.88%	4.05%	6.83%
11/2/2009	10.70%	4.08%	6.62%
11/3/2009	10.70%	4.09%	6.61%
11/24/2009	10.25%	4.15%	6.10%
11/25/2009	10.75%	4.15%	6.60%
11/30/2009	10.35%	4.16%	6.19%
12/3/2009	10.50%	4.17%	6.33%
12/7/2009	10.70%	4.18%	6.52%
12/16/2009	11.00%	4.21%	6.79%
12/16/2009	10.90%	4.21%	6.69%
12/18/2009	10.40%	4.22%	6.18%
12/18/2009	10.40%	4.22%	6.18%
12/22/2009	10.20%	4.23%	5.97%
12/22/2009	10.40%	4.23%	6.17%
12/22/2009	10.40%	4.23%	6.17%
12/30/2009	10.00%	4.25%	5.75%
1/4/2010	10.80%	4.27%	6.53%
1/11/2010	11.00%	4.30%	6.70%
1/26/2010	10.13%	4.34%	5.79%
1/27/2010	10.40%	4.35%	6.05%
1/27/2010	10.40%	4.35%	6.05%
1/27/2010	10.70%	4.35%	6.35%
2/9/2010	9.80%	4.38%	5.42%
2/18/2010	10.60%	4.39%	6.21%
2/24/2010	10.18%	4.41%	5.77%
3/2/2010	9.63%	4.41%	5.22%
3/4/2010	10.50%	4.41%	6.09%
3/5/2010	10.50%	4.41%	6.09%
3/11/2010	11.90%	4.42%	7.48%
3/17/2010	10.00%	4.42%	5.58%
3/25/2010	10.15%	4.42%	5.73%
4/2/2010	10.10%	4.43%	5.67%
4/27/2010	10.00%	4.46%	5.54%
4/29/2010	9.90%	4.46%	5.44%
4/29/2010	10.06%	4.46%	5.60%
4/29/2010	10.26%	4.46%	5.80%
5/12/2010	10.30%	4.46%	5.84%
5/12/2010	10.30%	4.46%	5.84%
5/28/2010	10.20%	4.44%	5.76%
5/28/2010	10.10%	4.44%	5.66%
6/7/2010	10.30%	4.44%	5.86%
6/16/2010	10.00%	4.44%	5.56%
6/28/2010	10.50%	4.43%	6.07%
6/28/2010	9.67%	4.43%	5.24%
6/30/2010	9.40%	4.43%	4.97%
7/1/2010	10.25%	4.43%	5.82%
7/15/2010	10.70%	4.42%	6.28%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
7/15/2010	10.53%	4.42%	6.11%
7/30/2010	10.70%	4.41%	6.29%
8/4/2010	10.50%	4.41%	6.09%
8/6/2010	9.83%	4.41%	5.42%
8/25/2010	9.90%	4.37%	5.53%
9/3/2010	10.60%	4.35%	6.25%
9/14/2010	10.70%	4.33%	6.37%
9/16/2010	10.00%	4.33%	5.67%
9/16/2010	10.00%	4.33%	5.67%
9/30/2010	9.75%	4.29%	5.46%
10/14/2010	10.35%	4.25%	6.10%
10/28/2010	10.70%	4.21%	6.49%
11/2/2010	10.38%	4.20%	6.18%
11/4/2010	10.70%	4.20%	6.50%
11/19/2010	10.20%	4.18%	6.02%
11/22/2010	10.00%	4.18%	5.82%
12/1/2010	10.13%	4.16%	5.97%
12/6/2010	9.86%	4.16%	5.70%
12/9/2010	10.25%	4.16%	6.09%
12/13/2010	10.70%	4.15%	6.55%
12/14/2010	10.13%	4.15%	5.98%
12/15/2010	10.44%	4.15%	6.29%
12/17/2010	10.00%	4.15%	5.85%
12/20/2010	10.60%	4.15%	6.45%
12/21/2010	10.30%	4.15%	6.15%
12/27/2010	9.90%	4.15%	5.75%
12/29/2010	11.15%	4.15%	7.00%
1/5/2011	10.15%	4.14%	6.01%
1/12/2011	10.30%	4.13%	6.17%
1/13/2011	10.30%	4.13%	6.17%
1/18/2011	10.00%	4.13%	5.87%
1/20/2011	9.30%	4.13%	5.17%
1/20/2011	10.13%	4.13%	6.00%
1/31/2011	9.60%	4.12%	5.48%
2/3/2011	10.00%	4.12%	5.88%
2/25/2011	10.00%	4.14%	5.86%
3/25/2011	9.80%	4.18%	5.62%
3/30/2011	10.00%	4.18%	5.82%
4/12/2011	10.00%	4.21%	5.79%
4/25/2011	10.74%	4.23%	6.51%
4/26/2011	9.67%	4.23%	5.44%
4/27/2011	10.40%	4.23%	6.17%
5/4/2011	10.00%	4.24%	5.76%
5/4/2011	10.00%	4.24%	5.76%
5/24/2011	10.50%	4.26%	6.24%
6/8/2011	10.75%	4.29%	6.46%
6/16/2011	9.20%	4.31%	4.89%
6/17/2011	9.95%	4.31%	5.64%
7/13/2011	10.20%	4.36%	5.84%
8/1/2011	9.20%	4.38%	4.82%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
8/8/2011	10.00%	4.38%	5.62%
8/11/2011	10.00%	4.37%	5.63%
8/12/2011	10.35%	4.37%	5.98%
8/19/2011	10.25%	4.36%	5.89%
9/2/2011	12.88%	4.32%	8.56%
9/22/2011	10.00%	4.24%	5.76%
10/12/2011	10.30%	4.14%	6.16%
10/20/2011	10.50%	4.10%	6.40%
11/30/2011	10.90%	3.88%	7.02%
11/30/2011	10.90%	3.88%	7.02%
12/14/2011	10.00%	3.81%	6.19%
12/14/2011	10.30%	3.81%	6.49%
12/20/2011	10.20%	3.77%	6.43%
12/21/2011	10.20%	3.76%	6.44%
12/22/2011	9.90%	3.76%	6.14%
12/22/2011	10.40%	3.76%	6.64%
12/23/2011	10.19%	3.75%	6.44%
1/25/2012	10.50%	3.58%	6.92%
1/27/2012	10.50%	3.57%	6.93%
2/15/2012	10.20%	3.48%	6.72%
2/23/2012	9.90%	3.45%	6.45%
2/27/2012	10.25%	3.44%	6.81%
2/29/2012	10.40%	3.42%	6.98%
3/29/2012	10.37%	3.33%	7.04%
4/4/2012	10.00%	3.31%	6.69%
4/26/2012	10.00%	3.22%	6.78%
5/2/2012	10.00%	3.19%	6.81%
5/7/2012	9.80%	3.18%	6.62%
5/15/2012	10.00%	3.15%	6.85%
5/29/2012	10.05%	3.11%	6.94%
6/7/2012	10.30%	3.08%	7.22%
6/14/2012	9.40%	3.06%	6.34%
6/15/2012	10.40%	3.06%	7.34%
6/18/2012	9.60%	3.06%	6.54%
6/19/2012	9.25%	3.05%	6.20%
6/26/2012	10.10%	3.04%	7.06%
6/29/2012	10.00%	3.03%	6.97%
7/9/2012	10.20%	3.03%	7.17%
7/16/2012	9.80%	3.02%	6.78%
7/20/2012	9.81%	3.01%	6.80%
7/20/2012	9.31%	3.01%	6.30%
9/13/2012	9.80%	2.94%	6.86%
9/19/2012	10.05%	2.94%	7.11%
9/19/2012	9.80%	2.94%	6.86%
9/26/2012	9.50%	2.94%	6.56%
10/23/2012	9.75%	2.93%	6.82%
10/24/2012	10.30%	2.93%	7.37%
11/9/2012	10.30%	2.92%	7.38%
11/28/2012	10.40%	2.90%	7.50%
11/29/2012	9.88%	2.90%	6.98%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
11/29/2012	9.75%	2.90%	6.85%
12/5/2012	9.71%	2.89%	6.82%
12/5/2012	10.40%	2.89%	7.51%
12/12/2012	9.80%	2.88%	6.92%
12/13/2012	10.50%	2.88%	7.62%
12/13/2012	9.50%	2.88%	6.62%
12/14/2012	10.40%	2.88%	7.52%
12/19/2012	9.71%	2.88%	6.83%
12/19/2012	10.25%	2.88%	7.37%
12/20/2012	10.40%	2.88%	7.52%
12/20/2012	10.30%	2.88%	7.42%
12/20/2012	10.45%	2.88%	7.57%
12/20/2012	10.25%	2.88%	7.37%
12/20/2012	10.25%	2.88%	7.37%
12/20/2012	9.80%	2.88%	6.92%
12/20/2012	9.50%	2.88%	6.62%
12/21/2012	10.20%	2.88%	7.32%
12/26/2012	9.80%	2.87%	6.93%
1/9/2013	9.70%	2.85%	6.85%
1/9/2013	9.70%	2.85%	6.85%
1/9/2013	9.70%	2.85%	6.85%
2/13/2013	10.20%	2.85%	7.35%
2/22/2013	9.75%	2.85%	6.90%
2/27/2013	10.00%	2.86%	7.14%
3/14/2013	9.30%	2.88%	6.42%
3/27/2013	9.80%	2.90%	6.90%
5/1/2013	9.84%	2.93%	6.91%
5/15/2013	10.30%	2.96%	7.34%
5/30/2013	10.20%	2.98%	7.22%
5/31/2013	9.00%	2.98%	6.02%
6/11/2013	10.00%	3.00%	7.00%
6/21/2013	9.75%	3.02%	6.73%
6/25/2013	9.80%	3.03%	6.77%
7/12/2013	9.36%	3.07%	6.29%
8/8/2013	9.83%	3.14%	6.69%
8/14/2013	9.15%	3.16%	5.99%
9/11/2013	10.25%	3.26%	6.99%
9/11/2013	10.20%	3.26%	6.94%
9/24/2013	10.20%	3.30%	6.90%
10/3/2013	9.65%	3.33%	6.32%
11/6/2013	10.20%	3.40%	6.80%
11/21/2013	10.00%	3.44%	6.56%
11/26/2013	10.00%	3.45%	6.55%
12/3/2013	10.25%	3.46%	6.79%
12/4/2013	9.50%	3.47%	6.03%
12/5/2013	10.20%	3.47%	6.73%
12/9/2013	8.72%	3.48%	5.24%
12/9/2013	9.75%	3.48%	6.27%
12/13/2013	9.75%	3.50%	6.25%
12/16/2013	9.95%	3.50%	6.45%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
12/16/2013	9.95%	3.50%	6.45%
12/16/2013	10.12%	3.50%	6.62%
12/17/2013	9.50%	3.50%	6.00%
12/17/2013	10.95%	3.50%	7.45%
12/18/2013	8.72%	3.51%	5.21%
12/18/2013	9.80%	3.51%	6.29%
12/19/2013	10.15%	3.51%	6.64%
12/30/2013	9.50%	3.53%	5.97%
2/20/2014	9.20%	3.68%	5.52%
2/26/2014	9.75%	3.69%	6.06%
3/17/2014	9.55%	3.71%	5.84%
3/26/2014	9.40%	3.72%	5.68%
3/26/2014	9.96%	3.72%	6.24%
4/2/2014	9.70%	3.73%	5.97%
5/16/2014	9.80%	3.70%	6.10%
5/30/2014	9.70%	3.68%	6.02%
6/6/2014	10.40%	3.67%	6.73%
6/30/2014	9.55%	3.64%	5.91%
7/2/2014	9.62%	3.64%	5.98%
7/10/2014	9.95%	3.63%	6.32%
7/23/2014	9.75%	3.61%	6.14%
7/29/2014	9.45%	3.60%	5.85%
7/31/2014	9.90%	3.60%	6.30%
8/20/2014	9.75%	3.57%	6.18%
8/25/2014	9.60%	3.56%	6.04%
8/29/2014	9.80%	3.54%	6.26%
9/15/2014	10.25%	3.51%	6.74%
10/9/2014	9.80%	3.45%	6.35%
11/6/2014	9.56%	3.37%	6.19%
11/6/2014	10.20%	3.37%	6.83%
11/14/2014	10.20%	3.36%	6.84%
11/26/2014	9.70%	3.33%	6.37%
11/26/2014	10.20%	3.33%	6.87%
12/4/2014	9.68%	3.31%	6.37%
12/10/2014	9.25%	3.29%	5.96%
12/10/2014	9.25%	3.29%	5.96%
12/11/2014	10.07%	3.29%	6.78%
12/12/2014	10.20%	3.29%	6.91%
12/17/2014	9.17%	3.27%	5.90%
12/18/2014	9.83%	3.27%	6.56%
1/23/2015	9.50%	3.14%	6.36%
2/24/2015	9.83%	3.04%	6.79%
3/18/2015	9.75%	2.98%	6.77%
3/25/2015	9.50%	2.96%	6.54%
3/26/2015	9.72%	2.96%	6.76%
4/23/2015	10.20%	2.87%	7.33%
4/29/2015	9.53%	2.86%	6.67%
5/26/2015	9.75%	2.83%	6.92%
6/17/2015	9.00%	2.82%	6.18%
6/17/2015	9.00%	2.82%	6.18%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
9/2/2015	9.50%	2.79%	6.71%
9/10/2015	9.30%	2.79%	6.51%
10/15/2015	9.00%	2.81%	6.19%
11/19/2015	10.30%	2.88%	7.42%
11/19/2015	10.00%	2.88%	7.12%
12/3/2015	10.00%	2.89%	7.11%
12/9/2015	9.14%	2.90%	6.24%
12/9/2015	9.14%	2.90%	6.24%
12/11/2015	10.30%	2.90%	7.40%
12/15/2015	9.60%	2.90%	6.70%
12/17/2015	9.70%	2.91%	6.79%
12/18/2015	9.50%	2.91%	6.59%
12/30/2015	9.50%	2.92%	6.58%
1/6/2016	9.50%	2.93%	6.57%
2/23/2016	9.75%	2.94%	6.81%
3/16/2016	9.85%	2.91%	6.94%
4/29/2016	9.80%	2.83%	6.97%
6/3/2016	9.75%	2.80%	6.95%
6/8/2016	9.48%	2.80%	6.68%
6/15/2016	9.00%	2.79%	6.21%
6/15/2016	9.00%	2.79%	6.21%
7/18/2016	9.98%	2.71%	7.27%
8/9/2016	9.85%	2.66%	7.19%
8/18/2016	9.50%	2.64%	6.86%
8/24/2016	9.75%	2.62%	7.13%
9/1/2016	9.50%	2.60%	6.90%
9/8/2016	10.00%	2.58%	7.42%
9/28/2016	9.58%	2.54%	7.04%
9/30/2016	9.90%	2.53%	7.37%
11/9/2016	9.80%	2.48%	7.32%
11/10/2016	9.50%	2.49%	7.01%
11/15/2016	9.55%	2.49%	7.06%
11/18/2016	10.00%	2.50%	7.50%
11/29/2016	10.55%	2.51%	8.04%
12/1/2016	10.00%	2.51%	7.49%
12/6/2016	8.64%	2.52%	6.12%
12/6/2016	8.64%	2.52%	6.12%
12/7/2016	10.10%	2.52%	7.58%
12/12/2016	9.60%	2.53%	7.07%
12/14/2016	9.10%	2.53%	6.57%
12/19/2016	9.37%	2.54%	6.83%
12/19/2016	9.00%	2.54%	6.46%
12/22/2016	9.90%	2.55%	7.35%
12/22/2016	9.60%	2.55%	7.05%
12/28/2016	9.50%	2.56%	6.94%
1/18/2017	9.45%	2.58%	6.87%
1/24/2017	9.00%	2.59%	6.41%
1/31/2017	10.10%	2.60%	7.50%
2/15/2017	9.60%	2.62%	6.98%
2/22/2017	9.60%	2.64%	6.96%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
2/24/2017	9.75%	2.64%	7.11%
2/28/2017	10.10%	2.64%	7.46%
3/2/2017	9.41%	2.65%	6.76%
3/20/2017	9.50%	2.68%	6.82%
4/4/2017	10.25%	2.71%	7.54%
4/12/2017	9.40%	2.73%	6.67%
4/20/2017	9.50%	2.75%	6.75%
5/3/2017	9.50%	2.78%	6.72%
5/11/2017	9.20%	2.81%	6.39%
5/18/2017	9.50%	2.82%	6.68%
5/23/2017	9.70%	2.83%	6.87%
6/16/2017	9.65%	2.89%	6.76%
6/22/2017	9.70%	2.89%	6.81%
6/22/2017	9.70%	2.89%	6.81%
7/24/2017	9.50%	2.94%	6.56%
8/15/2017	10.00%	2.97%	7.03%
9/22/2017	9.60%	2.93%	6.67%
9/28/2017	9.80%	2.93%	6.87%
10/20/2017	9.50%	2.91%	6.59%
10/26/2017	10.25%	2.91%	7.34%
10/26/2017	10.20%	2.91%	7.29%
10/26/2017	10.30%	2.91%	7.39%
11/6/2017	10.25%	2.90%	7.35%
11/15/2017	11.95%	2.89%	9.06%
11/30/2017	10.00%	2.88%	7.12%
11/30/2017	10.00%	2.88%	7.12%
12/5/2017	9.50%	2.88%	6.62%
12/6/2017	8.40%	2.88%	5.52%
12/6/2017	8.40%	2.88%	5.52%
12/7/2017	9.80%	2.88%	6.92%
12/14/2017	9.65%	2.87%	6.78%
12/14/2017	9.60%	2.87%	6.73%
12/18/2017	9.50%	2.86%	6.64%
12/20/2017	9.58%	2.86%	6.72%
12/21/2017	9.10%	2.86%	6.24%
12/28/2017	9.50%	2.85%	6.65%
12/29/2017	9.51%	2.85%	6.66%
1/18/2018	9.70%	2.84%	6.86%
1/31/2018	9.30%	2.84%	6.46%
2/2/2018	9.98%	2.84%	7.14%
2/23/2018	9.90%	2.85%	7.05%
3/12/2018	9.25%	2.86%	6.39%
3/15/2018	9.00%	2.87%	6.13%
3/29/2018	10.00%	2.88%	7.12%
4/12/2018	9.90%	2.89%	7.01%
4/13/2018	9.73%	2.89%	6.84%
4/18/2018	9.25%	2.89%	6.36%
4/18/2018	10.00%	2.89%	7.11%
4/26/2018	9.50%	2.90%	6.60%
5/30/2018	9.95%	2.94%	7.01%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
5/31/2018	9.50%	2.94%	6.56%
6/14/2018	8.80%	2.96%	5.84%
6/22/2018	9.50%	2.97%	6.53%
6/22/2018	9.90%	2.97%	6.93%
6/28/2018	9.35%	2.97%	6.38%
6/29/2018	9.50%	2.97%	6.53%
8/8/2018	9.53%	2.99%	6.54%
8/21/2018	9.70%	3.00%	6.70%
8/24/2018	9.28%	3.00%	6.28%
9/5/2018	9.56%	3.01%	6.55%
9/14/2018	10.00%	3.03%	6.97%
9/20/2018	9.80%	3.03%	6.77%
9/26/2018	9.77%	3.04%	6.73%
9/26/2018	10.00%	3.04%	6.96%
9/27/2018	9.30%	3.05%	6.25%
10/4/2018	9.85%	3.06%	6.79%
10/29/2018	9.60%	3.10%	6.50%
10/31/2018	9.99%	3.11%	6.88%
11/1/2018	8.69%	3.11%	5.58%
12/4/2018	8.69%	3.14%	5.55%
12/13/2018	9.30%	3.14%	6.16%
12/14/2018	9.50%	3.14%	6.36%
12/19/2018	9.84%	3.14%	6.70%
12/20/2018	9.65%	3.14%	6.51%
12/21/2018	9.30%	3.14%	6.16%
1/9/2019	10.00%	3.13%	6.87%
2/27/2019	9.75%	3.12%	6.63%
3/13/2019	9.60%	3.12%	6.48%
3/14/2019	9.00%	3.12%	5.88%
3/14/2019	9.40%	3.12%	6.28%
3/22/2019	9.65%	3.12%	6.53%
4/30/2019	9.73%	3.11%	6.62%
4/30/2019	9.73%	3.11%	6.62%
5/1/2019	9.50%	3.11%	6.39%
5/2/2019	10.00%	3.11%	6.89%
5/8/2019	9.50%	3.10%	6.40%
5/14/2019	8.75%	3.10%	5.65%
5/16/2019	9.50%	3.09%	6.41%
5/23/2019	9.90%	3.09%	6.81%
8/12/2019	9.60%	2.90%	6.70%
8/29/2019	9.06%	2.82%	6.24%
9/4/2019	10.00%	2.79%	7.21%
9/30/2019	9.60%	2.70%	6.90%
10/31/2019	10.00%	2.61%	7.39%
10/31/2019	10.00%	2.61%	7.39%
11/7/2019	9.35%	2.59%	6.76%
11/29/2019	9.50%	2.53%	6.97%
12/4/2019	8.91%	2.52%	6.39%
12/4/2019	9.75%	2.52%	7.23%
12/16/2019	8.91%	2.48%	6.43%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
12/17/2019	10.50%	2.48%	8.02%
12/17/2019	9.70%	2.48%	7.22%
12/19/2019	10.25%	2.47%	7.78%
12/19/2019	10.20%	2.47%	7.73%
12/19/2019	10.30%	2.47%	7.83%
12/20/2019	9.45%	2.47%	6.98%
12/20/2019	9.65%	2.47%	7.18%
12/24/2019	9.70%	2.46%	7.24%
1/8/2020	10.02%	2.43%	7.59%
1/16/2020	8.80%	2.41%	6.39%
1/22/2020	9.50%	2.40%	7.10%
1/23/2020	9.86%	2.40%	7.46%
2/6/2020	10.00%	2.35%	7.65%
2/11/2020	9.30%	2.34%	6.96%
2/14/2020	9.40%	2.33%	7.07%
2/19/2020	8.25%	2.32%	5.93%
2/24/2020	9.75%	2.30%	7.45%
2/27/2020	9.40%	2.29%	7.11%
3/11/2020	9.70%	2.23%	7.47%
3/25/2020	9.40%	2.18%	7.22%
4/17/2020	9.70%	2.07%	7.63%
4/27/2020	9.25%	2.03%	7.22%
5/8/2020	9.90%	1.98%	7.92%
5/20/2020	9.45%	1.94%	7.51%
6/29/2020	9.70%	1.85%	7.85%
6/30/2020	9.10%	1.85%	7.25%
7/1/2020	9.25%	1.85%	7.40%
7/8/2020	9.40%	1.83%	7.57%
7/14/2020	9.60%	1.81%	7.79%
7/28/2020	9.50%	1.77%	7.73%
8/27/2020	10.00%	1.66%	8.34%
8/27/2020	9.45%	1.66%	7.79%
8/27/2020	8.20%	1.66%	6.54%
10/22/2020	9.50%	1.51%	7.99%
10/28/2020	9.60%	1.49%	8.11%
11/19/2020	8.80%	1.46%	7.34%
11/19/2020	8.80%	1.46%	7.34%
11/24/2020	9.20%	1.45%	7.75%
11/24/2020	9.80%	1.45%	8.35%
12/9/2020	8.38%	1.44%	6.94%
12/9/2020	8.38%	1.44%	6.94%
12/10/2020	9.40%	1.44%	7.96%
12/14/2020	9.50%	1.44%	8.06%
12/15/2020	9.30%	1.44%	7.86%
12/16/2020	9.50%	1.44%	8.06%
12/17/2020	9.90%	1.44%	8.46%
12/18/2020	9.50%	1.44%	8.06%
12/22/2020	9.15%	1.45%	7.70%
12/23/2020	10.00%	1.45%	8.55%
12/30/2020	9.65%	1.45%	8.20%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
1/13/2021	9.30%	1.47%	7.83%
3/31/2021	9.60%	1.67%	7.93%
4/16/2021	9.60%	1.73%	7.87%
5/4/2021	9.85%	1.78%	8.07%
5/18/2021	9.50%	1.84%	7.66%
6/4/2021	9.28%	1.90%	7.38%
6/23/2021	9.00%	1.94%	7.06%
6/28/2021	9.55%	1.95%	7.60%
6/30/2021	9.43%	1.96%	7.47%
6/30/2021	9.43%	1.96%	7.47%
7/14/2021	9.60%	1.99%	7.61%
7/21/2021	9.50%	1.99%	7.51%
8/5/2021	9.60%	2.01%	7.59%
8/18/2021	9.50%	2.03%	7.47%
8/31/2021	8.57%	2.04%	6.53%
9/1/2021	9.40%	2.04%	7.36%
9/27/2021	9.40%	2.06%	7.34%
10/21/2021	9.95%	2.10%	7.85%
10/26/2021	10.60%	2.10%	8.50%
10/28/2021	9.35%	2.10%	7.25%
11/2/2021	8.90%	2.10%	6.80%
11/4/2021	9.48%	2.10%	7.38%
11/17/2021	9.70%	2.11%	7.59%
11/18/2021	9.00%	2.11%	6.89%
11/18/2021	9.25%	2.11%	7.14%
11/18/2021	9.35%	2.11%	7.24%
11/18/2021	10.00%	2.11%	7.89%
11/18/2021	10.00%	2.11%	7.89%
11/23/2021	9.80%	2.11%	7.69%
12/1/2021	7.36%	2.10%	5.26%
12/7/2021	9.65%	2.09%	7.56%
12/13/2021	7.36%	2.08%	5.28%
12/15/2021	9.60%	2.08%	7.52%
12/22/2021	9.90%	2.07%	7.83%
12/28/2021	9.40%	2.06%	7.34%
1/20/2022	9.00%	2.03%	6.97%
2/16/2022	9.35%	2.03%	7.32%
2/23/2022	9.70%	2.02%	7.68%
3/16/2022	9.30%	2.02%	7.28%
4/14/2022	9.20%	2.07%	7.13%
4/25/2022	9.50%	2.11%	7.39%
5/12/2022	9.20%	2.18%	7.02%
5/23/2022	9.50%	2.22%	7.28%
8/31/2022	8.57%	2.63%	5.94%
9/8/2022	9.50%	2.68%	6.82%
9/15/2022	9.35%	2.72%	6.63%
10/4/2022	10.10%	2.84%	7.26%
10/4/2022	10.80%	2.84%	7.96%
10/25/2022	9.50%	2.99%	6.51%
11/3/2022	10.25%	3.05%	7.20%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
11/3/2022	10.20%	3.05%	7.15%
11/3/2022	10.30%	3.05%	7.25%
11/17/2022	7.85%	3.15%	4.70%
11/18/2022	9.90%	3.16%	6.74%
11/30/2022	9.80%	3.22%	6.58%
12/1/2022	7.85%	3.22%	4.63%
12/14/2022	9.60%	3.28%	6.32%
12/14/2022	9.50%	3.28%	6.22%
12/14/2022	10.00%	3.28%	6.72%
12/15/2022	10.00%	3.29%	6.71%
12/15/2022	9.95%	3.29%	6.66%
12/15/2022	10.05%	3.29%	6.76%
12/16/2022	9.50%	3.30%	6.20%
12/20/2022	10.50%	3.31%	7.19%
12/22/2022	9.40%	3.32%	6.08%
12/22/2022	9.80%	3.32%	6.48%
12/27/2022	9.56%	3.34%	6.22%
12/29/2022	9.30%	3.36%	5.94%
12/29/2022	9.80%	3.36%	6.44%
1/19/2023	9.90%	3.44%	6.46%
1/23/2023	9.65%	3.45%	6.20%
1/26/2023	9.75%	3.46%	6.29%
2/9/2023	9.60%	3.49%	6.11%
2/17/2023	9.50%	3.51%	5.99%
3/9/2023	9.70%	3.57%	6.13%
3/24/2023	9.90%	3.60%	6.30%
4/27/2023	10.00%	3.66%	6.34%
5/31/2023	9.35%	3.75%	5.60%
6/1/2023	9.25%	3.76%	5.49%
6/6/2023	9.35%	3.77%	5.58%
6/6/2023	9.75%	3.77%	5.98%
7/20/2023	9.25%	3.82%	5.43%
8/2/2023	9.80%	3.81%	5.99%
8/3/2023	9.57%	3.81%	5.76%
8/18/2023	9.80%	3.82%	5.98%
8/23/2023	9.58%	3.82%	5.76%
8/25/2023	9.55%	3.83%	5.72%
8/25/2023	8.63%	3.83%	4.80%
8/31/2023	11.45%	3.83%	7.62%
8/31/2023	9.40%	3.83%	5.57%
9/6/2023	9.30%	3.85%	5.45%
9/21/2023	9.65%	3.89%	5.76%
10/12/2023	9.75%	3.97%	5.78%
10/12/2023	9.20%	3.97%	5.23%
10/12/2023	9.20%	3.97%	5.23%
10/18/2023	9.50%	3.99%	5.51%
10/19/2023	9.50%	4.00%	5.50%
10/25/2023	9.65%	4.02%	5.63%
11/3/2023	9.30%	4.07%	5.23%
11/3/2023	9.70%	4.07%	5.63%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
11/9/2023	9.80%	4.09%	5.71%
11/9/2023	9.80%	4.09%	5.71%
11/17/2023	9.60%	4.12%	5.48%
11/28/2023	9.35%	4.15%	5.20%
12/1/2023	9.90%	4.16%	5.74%
12/7/2023	9.70%	4.16%	5.54%
12/14/2023	10.00%	4.17%	5.83%
12/14/2023	8.72%	4.17%	4.55%
12/14/2023	8.91%	4.17%	4.74%
12/14/2023	9.50%	4.17%	5.33%
12/15/2023	10.10%	4.17%	5.93%
12/18/2023	9.50%	4.17%	5.33%
12/22/2023	10.70%	4.18%	6.52%
12/22/2023	10.65%	4.18%	6.47%
12/22/2023	10.75%	4.18%	6.57%
12/26/2023	9.52%	4.18%	5.34%
12/28/2023	9.60%	4.18%	5.42%
1/3/2024	9.26%	4.19%	5.07%
1/19/2024	9.75%	4.23%	5.52%
1/30/2024	9.75%	4.25%	5.50%
2/14/2024	9.60%	4.28%	5.32%
2/28/2024	9.70%	4.31%	5.39%
3/1/2024	9.90%	4.31%	5.59%
3/5/2024	9.55%	4.31%	5.24%
3/26/2024	9.80%	4.35%	5.45%
4/17/2024	9.90%	4.40%	5.50%
4/18/2024	9.60%	4.41%	5.19%
5/8/2024	9.85%	4.46%	5.39%
6/10/2024	9.50%	4.49%	5.01%
6/20/2024	9.94%	4.50%	5.44%
6/28/2024	9.40%	4.50%	4.90%
7/2/2024	9.86%	4.50%	5.36%
7/18/2024	9.50%	4.48%	5.02%
8/8/2024	9.94%	4.43%	5.51%
8/21/2024	10.30%	4.41%	5.89%
8/26/2024	9.97%	4.40%	5.57%
9/17/2024	9.87%	4.36%	5.51%
9/18/2024	9.74%	4.36%	5.38%
9/23/2024	9.50%	4.36%	5.14%
9/26/2024	9.86%	4.36%	5.50%
9/30/2024	9.35%	4.36%	4.99%
10/3/2024	9.76%	4.36%	5.40%
10/9/2024	9.60%	4.37%	5.23%
10/10/2024	9.86%	4.37%	5.49%
10/17/2024	10.28%	4.38%	5.90%
10/17/2024	10.23%	4.38%	5.85%
10/17/2024	10.33%	4.38%	5.95%
10/24/2024	9.78%	4.38%	5.40%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
11/20/2024	9.75%	4.40%	5.35%
11/25/2024	9.50%	4.41%	5.09%
11/26/2024	9.50%	4.41%	5.09%
12/3/2024	10.50%	4.41%	6.09%
12/19/2024	9.50%	4.42%	5.08%
12/19/2024	9.80%	4.42%	5.38%
12/19/2024	9.80%	4.42%	5.38%
12/20/2024	9.34%	4.42%	4.92%
12/20/2024	9.80%	4.42%	5.38%
12/30/2024	10.10%	4.43%	5.67%
1/14/2025	9.95%	4.45%	5.50%
1/15/2025	9.50%	4.45%	5.05%
1/15/2025	9.90%	4.45%	5.45%
1/16/2025	10.00%	4.46%	5.54%
1/23/2025	9.90%	4.46%	5.44%
1/29/2025	9.75%	4.46%	5.29%
2/3/2025	9.80%	4.46%	5.34%
3/4/2025	10.20%	4.47%	5.73%
3/12/2025	9.40%	4.46%	4.94%
3/13/2025	9.35%	4.46%	4.89%
3/13/2025	9.65%	4.46%	5.19%
3/20/2025	9.75%	4.47%	5.28%
3/21/2025	9.90%	4.47%	5.43%
3/25/2025	9.10%	4.47%	4.63%
4/25/2025	9.38%	4.50%	4.88%
5/15/2025	9.45%	4.53%	4.92%
6/2/2025	9.50%	4.57%	4.93%
6/26/2025	9.75%	4.65%	5.10%
7/25/2025	9.50%	4.72%	4.78%
8/14/2025	9.50%	4.75%	4.75%
8/14/2025	9.50%	4.75%	4.75%
8/28/2025	9.25%	4.77%	4.48%
8/29/2025	9.60%	4.77%	4.83%
8/29/2025	9.94%	4.77%	5.17%
9/16/2025	9.51%	4.79%	4.72%
10/2/2025	9.80%	4.80%	5.00%
10/28/2025	9.25%	4.78%	4.47%
11/5/2025	10.00%	4.77%	5.23%
11/6/2025	9.80%	4.77%	5.03%
11/6/2025	9.80%	4.77%	5.03%
11/19/2025	9.63%	4.77%	4.86%
11/19/2025	9.63%	4.77%	4.86%

[6]	[7]	[8]	[9]
Date of Electric Rate Case	Return on Equity	30-Year Treasury Yield	Risk Premium
11/19/2025	9.63%	4.77%	4.86%
11/20/2025	10.95%	4.77%	6.18%
11/20/2025	9.99%	4.77%	5.22%
11/20/2025	9.80%	4.77%	5.03%
11/21/2025	9.60%	4.77%	4.83%
11/25/2025	9.80%	4.77%	5.03%
		# of Cases:	1,845

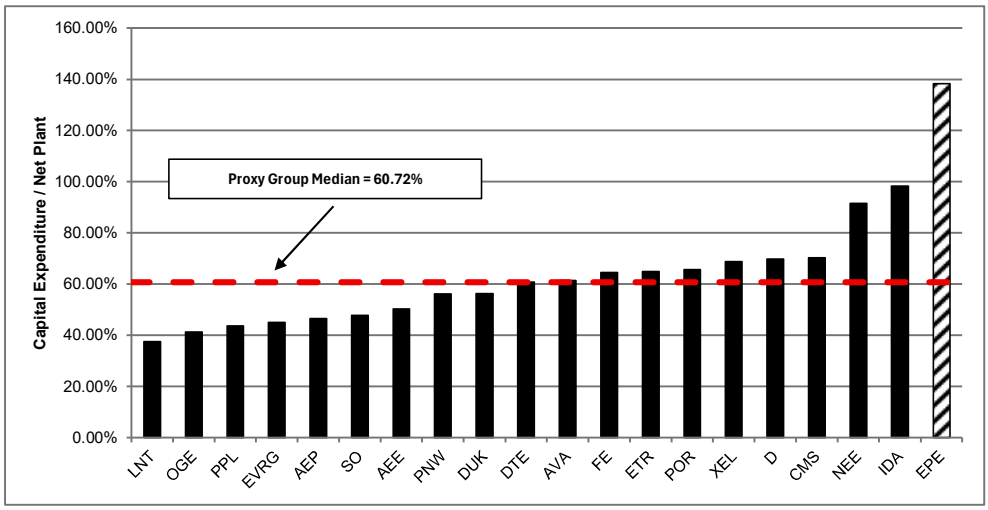
2026-2030 CAPITAL EXPENDITURES AS A PERCENT OF 2024 NET PLANT
($ Millions)

		[1]	[2]	[3]	[4]	[5]	[6]	[7]
		2024	2026	2027	2028	2029	2030	2026-2030 Cap. Ex. / 2024 Net Plant
Alliant Energy Corporation	LNT							
Capital Spending per Share			$5.60	$5.50	$5.40	$5.40	$5.40	
Common Shares Outstanding			257.00	257.00	257.00	257.00	257.00	
Capital Expenditures			$1,439.2	$1,413.5	$1,387.8	$1,387.8	$1,387.8	37.52%
Net Plant		$18,701.0						
Ameren Corporation	AEE							
Capital Spending per Share			$12.85	$12.93	$13.00	$13.00	$13.00	
Common Shares Outstanding			275.00	280.00	285.00	285.00	285.00	
Capital Expenditures			$3,533.8	$3,619.0	$3,705.0	$3,705.0	$3,705.0	50.22%
Net Plant		$36,376.0						
American Electric Power Company, Inc.	AEP							
Capital Spending per Share			$14.10	$14.05	$14.00	$14.00	$14.00	
Common Shares Outstanding			540.00	545.00	550.00	550.00	550.00	
Capital Expenditures			$7,614.0	$7,657.3	$7,700.0	$7,700.0	$7,700.0	46.56%
Net Plant		$82,416.0						
Avista Corporation	AVA							
Capital Spending per Share			$7.00	$8.25	$9.50	$9.50	$9.50	
Common Shares Outstanding			83.00	84.00	85.00	85.00	85.00	
Capital Expenditures			$581.0	$693.0	$807.5	$807.5	$807.5	61.40%
Net Plant		$6,020.0						
CMS Energy Corporation	CMS							
Capital Spending per Share			$11.75	$12.50	$13.25	$13.25	$13.25	
Common Shares Outstanding			301.00	301.50	302.00	302.00	302.00	
Capital Expenditures			$3,536.8	$3,768.8	$4,001.5	$4,001.5	$4,001.5	70.32%
Net Plant		$27,461.0						
Dominion Energy, Inc.	D							
Capital Spending per Share			$11.00	$11.00	$11.00	$11.00	$11.00	
Common Shares Outstanding			858.00	869.00	880.00	880.00	880.00	
Capital Expenditures			$9,438.0	$9,559.0	$9,680.0	$9,680.0	$9,680.0	69.76%
Net Plant		$68,862.0						
DTE Energy Company	DTE							
Capital Spending per Share			$17.95	$18.23	$18.50	$18.50	$18.50	
Common Shares Outstanding			205.50	205.75	206.00	206.00	206.00	
Capital Expenditures			$3,688.7	$3,749.8	$3,811.0	$3,811.0	$3,811.0	60.72%
Net Plant		$31,081.0						
Duke Energy Corporation	DUK							
Capital Spending per Share			$16.75	$17.50	$18.25	$18.25	$18.25	
Common Shares Outstanding			778.00	779.00	780.00	780.00	780.00	
Capital Expenditures			$13,031.5	$13,632.5	$14,235.0	$14,235.0	$14,235.0	56.26%
Net Plant		$123,303.0						
Entergy Corporation	ETR							
Capital Spending per Share			$12.50	$13.25	$14.00	$14.00	$14.00	
Common Shares Outstanding			440.00	450.00	460.00	460.00	460.00	
Capital Expenditures			$5,500.0	$5,962.5	$6,440.0	$6,440.0	$6,440.0	64.91%
Net Plant		$47,423.0						
Evergy, Inc.	EVRG							
Capital Spending per Share			$9.35	$9.43	$9.50	$9.50	$9.50	
Common Shares Outstanding			230.00	230.00	230.00	230.00	230.00	
Capital Expenditures			$2,150.5	$2,167.8	$2,185.0	$2,185.0	$2,185.0	44.93%
Net Plant		$24,200.0						
FirstEnergy Corporation	FE							
Capital Spending per Share			$8.25	$8.75	$9.25	$9.25	$9.25	
Common Shares Outstanding			585.00	590.00	595.00	595.00	595.00	
Capital Expenditures			$4,826.3	$5,162.5	$5,503.8	$5,503.8	$5,503.8	64.47%
Net Plant		$41,102.0						
IDACORP, Inc.	IDA							
Capital Spending per Share			$18.25	$21.63	$25.00	$25.00	$25.00	
Common Shares Outstanding			55.00	55.50	56.00	56.00	56.00	
Capital Expenditures			$1,003.8	$1,200.2	$1,400.0	$1,400.0	$1,400.0	98.26%
Net Plant		$6,517.3						

		[1]	[2]	[3]	[4]	[5]	[6]	[7]
		2024	2026	2027	2028	2029	2030	2026-2030 Cap. Ex. / 2024 Net Plant
NextEra Energy, Inc.	NEE							
Capital Spending per Share			$11.00	$11.50	$12.00	$12.00	$12.00	
Common Shares Outstanding			2100.00	2150.00	2200.00	2200.00	2200.00	
Capital Expenditures			$23,100.0	$24,725.0	$26,400.0	$26,400.0	$26,400.0	91.48%
Net Plant		$138,852.0						
OGE Energy Corporation	OGE							
Capital Spending per Share			$4.75	$4.75	$4.75	$4.75	$4.75	
Common Shares Outstanding			200.20	200.20	200.20	200.20	200.20	
Capital Expenditures			$951.0	$951.0	$951.0	$951.0	$951.0	41.21%
Net Plant		$11,538.0						
Pinnacle West Capital Corporation	PNW							
Capital Spending per Share			$17.00	$17.25	$17.50	$17.50	$17.50	
Common Shares Outstanding			122.00	123.50	125.00	125.00	125.00	
Capital Expenditures			$2,074.0	$2,130.4	$2,187.5	$2,187.5	$2,187.5	56.08%
Net Plant		$19,198.0						
Portland General Electric Company	POR							
Capital Spending per Share			$11.50	$11.50	$11.50	$11.50	$11.50	
Common Shares Outstanding			114.00	117.00	120.00	120.00	120.00	
Capital Expenditures			$1,311.0	$1,345.5	$1,380.0	$1,380.0	$1,380.0	65.70%
Net Plant		$10,345.0						
PPL Corporation	PPL							
Capital Spending per Share			$3.75	$3.88	$4.00	$4.00	$4.00	
Common Shares Outstanding			737.50	737.75	738.00	738.00	738.00	
Capital Expenditures			$2,765.6	$2,858.8	$2,952.0	$2,952.0	$2,952.0	43.68%
Net Plant		$33,149.0						
Southern Company	SO							
Capital Spending per Share			$8.70	$8.60	$8.50	$8.50	$8.50	
Common Shares Outstanding			1110.00	1115.00	1120.00	1120.00	1120.00	
Capital Expenditures			$9,657.0	$9,589.0	$9,520.0	$9,520.0	$9,520.0	47.79%
Net Plant		$100,028.0						
Xcel Energy Inc.	XEL							
Capital Spending per Share			$13.50	$13.25	$13.00	$13.00	$13.00	
Common Shares Outstanding			593.50	596.75	600.00	600.00	600.00	
Capital Expenditures			$8,012.3	$7,906.9	$7,800.0	$7,800.0	$7,800.0	68.74%
Net Plant		$57,198.0						
El Paso Electric	EPE							
Capital Expenditures [8]			$1,375.00	$1,453.00	$1,137.00	$902.00	$802.00	138.35%
Net Plant [9]		$4,097.5						
			2026	2027	2028	2029	2030	
EPE CapEx Total (2026 - 2030)								$5,669.0
EPE CapEx Annual Average								$1,133.8
Proxy Group Median								60.72%
EPE / Proxy Group Median								2.28

Notes:
[1] - [6] Source: Value Line, dated September 5, 2025, October 17, 2025, and November 7, 2025; Evergy net plant from Evergy 2024 Report 10-K at 75.
[7] Equals (Column [2] + [3] + [4] + [5] + [6]) / Column [1]
[8] Source: Company Provided Data
[9] Source: 2024 EPE FERC Form 1, pp. 52

2026-2030 CAPITAL EXPENDITURES AS A PERCENT OF 2024 NET PLANT



Projected CAPEX / 2024 Net Plant

Rank	Company		2026-2030
1	Alliant Energy Corporation	LNT	37.52%
2	OGE Energy Corporation	OGE	41.21%
3	PPL Corporation	PPL	43.68%
4	Evergy, Inc.	EVRG	44.93%
5	American Electric Power Company, Inc.	AEP	46.56%
6	Southern Company	SO	47.79%
7	Ameren Corporation	AEE	50.22%
8	Pinnacle West Capital Corporation	PNW	56.08%
9	Duke Energy Corporation	DUK	56.26%
10	DTE Energy Company	DTE	60.72%
11	Avista Corporation	AVA	61.40%
12	FirstEnergy Corporation	FE	64.47%
13	Entergy Corporation	ETR	64.91%
14	Portland General Electric Company	POR	65.70%
15	Xcel Energy Inc.	XEL	68.74%
16	Dominion Energy, Inc.	D	69.76%
17	CMS Energy Corporation	CMS	70.32%
18	NextEra Energy, Inc.	NEE	91.48%
19	IDACORP, Inc.	IDA	98.26%
20	El Paso Electric	EPE	138.35%

Proxy Group Median	60.72%
EPE Elec/Proxy Group	2.28

Notes:
Source: Exhibit JEN-7, pages 1-2 col. [7]

Proxy Group Regulatory Risk Comparative Assessment

				Adjustment Clauses							Ratemaking Framework Component		
Company	Parent	Jurisdiction	Service	Fuel/ Purchased Power/Gas Commodity	Volumetric Risk Mitigation [1]	New Capital Investment [2]	Energy Efficiency [3]	Renewables & RPS [4]	Environmental [5]	Other [6]	Test Year	Rate Base Methodology	RRA Commission Ranking [7]
Ameren Illinois Company	AEE	Illinois	Electric	✓	✓	✓	✓	✓	✓	✓	Forecast Permitted	Year End	Average / 3
Union Electric Company	AEE	Missouri	Electric	✓	✓	✓	✓	✓	✓	✓	Partially Forecast	Year End	Average / 2
Southwestern Electric Power Company	AEP	Arkansas	Electric	✓	✓	✓	✓		✓	✓	Forecast Permitted	Year End	Average / 1
Indiana Michigan Power Company	AEP	Indiana	Electric	✓	✓	✓	✓	✓	✓	✓	Forecast Permitted	Year End	Average / 1
Kentucky Power Company	AEP	Kentucky	Electric	✓	✓	✓	✓	✓	✓	✓	Historical	Year End	Average / 2
Southwestern Electric Power Company	AEP	Louisiana	Electric	✓	✓	✓	✓	✓	✓	✓	Historical	Average	Average / 2
Indiana Michigan Power Company	AEP	Michigan	Electric	✓	✓		✓	✓	✓	✓	Fully Forecast	Average	Average / 1
Ohio Power Company	AEP	Ohio	Electric	✓	✓	✓	✓	✓		✓	Partially Forecast	Year End	Average / 1
Public Service Company of Oklahoma	AEP	Oklahoma	Electric	✓	✓	✓	✓	✓		✓	Historical	Year End	Average / 3
Kingsport Power Company	AEP	Tennessee	Electric	✓		✓				✓	Fully Forecast	Average	Above Average / 3
AEP Texas Inc.	AEP	Texas	Electric	NA		✓	✓		✓	✓	Historical	Year End	Below Average / 1
Southwestern Electric Power Company	AEP	Texas	Electric	✓		✓	✓	✓		✓	Historical	Year End	Below Average / 1
Appalachian Power Company	AEP	Virginia	Electric	✓		✓	✓	✓	✓	✓	Forecast Permitted	Average	Average / 1
Appalachian Power / Wheeling Power	AEP	West Virginia	Electric	✓		✓	✓	✓	✓	✓	Historical	Average	Below Average / 1
Alaska Electric Light and Power Company	AVA	Alaska	Electric	✓						✓	Historical	Average	Below Average / 1
Avista Corporation	AVA	Idaho	Electric	✓	✓		✓			✓	Historical	Average	Average / 2
Avista Corporation	AVA	Washington	Electric	✓	✓	✓	✓	✓		✓	Forecast Permitted	Average	Average / 3
Consumers Energy Company	CMS	Michigan	Electric	✓			✓	✓		✓	Fully Forecast	Average	Average / 1
Dominion Energy South Carolina	D	South Carolina	Electric	✓	✓		✓	✓	✓	✓	Historical	Year End	Average / 2
Dominion Energy North Carolina	D	North Carolina	Electric	✓	✓		✓	✓	✓		Historical	Year End	Above Average / 3
Virginia Electric and Power Company	D	Virginia	Electric	✓		✓	✓	✓	✓	✓	Forecast Permitted	Average	Average / 1
DTE Electric Company	DTE	Michigan	Electric	✓		✓	✓	✓	✓	✓	Fully Forecast	Average	Average / 1
Duke Energy Florida, LLC	DUK	Florida	Electric	✓		✓	✓	✓	✓	✓	Partially Forecast	Average	Above Average / 2
Duke Energy Indiana, LLC	DUK	Indiana	Electric	✓	✓	✓	✓	✓	✓	✓	Forecast Permitted	Year End	Average / 1
Duke Energy Kentucky, Inc.	DUK	Kentucky	Electric	✓	✓		✓		✓	✓	Historical	Year End	Average / 2
Duke Energy Carolinas, LLC	DUK	North Carolina	Electric	✓	✓		✓	✓	✓	✓	Historical	Year End	Above Average / 3
Duke Energy Progress, LLC	DUK	North Carolina	Electric	✓	✓	✓	✓	✓	✓	✓	Historical	Year End	Above Average / 3
Duke Energy Ohio, Inc.	DUK	Ohio	Electric	✓	✓	✓	✓	✓		✓	Partially Forecast	Year End	Average / 1
Duke Energy Carolinas, LLC	DUK	South Carolina	Electric	✓	✓		✓	✓	✓	✓	Historical	Year End	Average / 2
Duke Energy Progress, LLC	DUK	South Carolina	Electric	✓	✓		✓	✓	✓	✓	Historical	Year End	Average / 2
Entergy Arkansas, LLC	ETR	Arkansas	Electric	✓	✓	✓	✓		✓	✓	Forecast Permitted	Year End	Average / 1
Entergy Louisiana, LLC	ETR	Louisiana	Electric	✓	✓	✓	✓		✓	✓	Historical	Average	Average / 2
Entergy Mississippi, LLC	ETR	Mississippi	Electric	✓	✓	✓				✓	Forecast Permitted	Average	Above Average / 3
Entergy New Orleans, LLC	ETR	Louisiana - NOCC	Electric	✓	✓	✓	✓		✓	✓	Forecast Permitted	Average	Average / 3
Entergy Texas, Inc.	ETR	Texas	Electric	✓		✓	✓			✓	Historical	Year End	Below Average / 1
Evergy Kansas Central	EVRG	Kansas	Electric	✓	✓	✓	✓		✓	✓	Historical	Year End	Average / 3
Evergy Kansas Metro	EVRG	Kansas	Electric	✓	✓	✓	✓		✓	✓	Historical	Year End	Average / 3
Evergy Missouri Metro	EVRG	Missouri	Electric	✓	✓	✓	✓		✓	✓	Partially Forecast	Year End	Average / 2
Evergy Missouri West	EVRG	Missouri	Electric	✓	✓	✓	✓	✓	✓	✓	Partially Forecast	Year End	Average / 2

				Adjustment Clauses							Ratemaking Framework Component		
Company	Parent	Jurisdiction	Service	Fuel/ Purchased Power/Gas Commodity	Volumetric Risk Mitigation [1]	New Capital Investment [2]	Energy Efficiency [3]	Renewables & RPS [4]	Environmental [5]	Other [6]	Test Year	Rate Base Methodology	RRA Commission Ranking [7]
Cleveland Electric Illuminating Company	FE	Ohio	Electric	✓		✓	✓	✓		✓	Partially Forecast	Year End	Average / 1
Jersey Central Power & Light Company	FE	New Jersey	Electric	✓	✓	✓	✓	✓	✓	✓	Partially Forecast	Year End	Average / 3
Ohio Edison Company	FE	Ohio	Electric	✓		✓	✓	✓		✓	Partially Forecast	Year End	Average / 1
FirstEnergy Pennsylvania Electric Co.	FE	Pennsylvania	Electric	✓		✓	✓			✓	Fully Forecast	Year End	Above Average / 2
Monongahela Power Company	FE	West Virginia	Electric	✓				✓	✓	✓	Historical	Average	Below Average / 1
Potomac Edison Company	FE	Maryland	Electric	✓			✓	✓	✓	✓	Forecast Permitted	Average	Below Average / 3
Potomac Edison Company	FE	West Virginia	Electric	✓				✓	✓	✓	Historical	Year End	Below Average / 1
Toledo Edison Company	FE	Ohio	Electric	✓		✓	✓	✓		✓	Partially Forecast	Year End	Average / 1
Idaho Power Co.	IDA	Idaho	Electric	✓	✓		✓			✓	Historical	Average	Average / 2
Idaho Power Co.	IDA	Oregon	Electric	✓			✓	✓		✓	Partially Forecast	Average	Average / 3
Interstate Power and Light Company	LNT	Iowa	Electric	✓		✓	✓	✓	✓	✓	Historical	Year End	Above Average / 3
Wisconsin Power and Light Company	LNT	Wisconsin	Electric	✓						✓	Fully Forecast	Average	Above Average / 3
Florida Power & Light Company	NEE	Florida	Electric	✓		✓	✓	✓	✓	✓	Partially Forecast	Average	Above Average / 2
Oklahoma Gas and Electric Company	OGE	Arkansas	Electric	✓	✓	✓	✓		✓	✓	Forecast Permitted	Year End	Average / 1
Oklahoma Gas and Electric Company	OGE	Oklahoma	Electric	✓	✓	✓	✓			✓	Historical	Year End	Average / 3
Arizona Public Service Company	PNW	Arizona	Electric	✓	✓	✓	✓	✓	✓	✓	Historical	Year End	Below Average / 2
Portland General Electric Company	POR	Oregon	Electric	✓	✓	✓	✓	✓	✓	✓	Partially Forecast	Average	Average / 3
Kentucky Utilities Company	PPL	Kentucky	Electric	✓	✓		✓		✓	✓	Historical	Year End	Average / 2
Old Dominion Power Company	PPL	Virginia	Electric	✓							Forecast Permitted	Average	Average / 1
Louisville Gas and Electric Company	PPL	Kentucky	Electric	✓	✓		✓		✓	✓	Historical	Year End	Average / 2
PPL Electric Utilities Corporation	PPL	Pennsylvania	Electric	✓		✓	✓			✓	Fully Forecast	Year End	Above Average / 2
Rhode Island Energy	PPL	Rhode Island	Electric	✓	✓	✓	✓	✓		✓	Historical	Average	Average / 2
Alabama Power Company	SO	Alabama	Electric	✓	✓	✓			✓	✓	Historical	Year End	Above Average / 1
Georgia Power Company	SO	Georgia	Electric	✓		✓	✓		✓	✓	Fully Forecast	Average	Above Average / 2
Mississippi Power Company	SO	Mississippi	Electric	✓	✓	✓		✓	✓	✓	Forecast Permitted	Average	Above Average / 3
Public Service Company of Colorado	XEL	Colorado	Electric	✓	✓	✓	✓	✓	✓	✓	Historical	Average	Average / 1
Northern States Power Company - WI	XEL	Michigan	Electric	✓				✓		✓	Fully Forecast	Average	Average / 1
Northern States Power Company - MN	XEL	Minnesota	Electric	✓	✓	✓	✓	✓	✓	✓	Fully Forecast	Average	Average / 2
Southwestern Public Service Company	XEL	New Mexico	Electric	✓		✓	✓	✓		✓	Forecast Permitted	Average	Below Average / 1
Northern States Power Company - MN	XEL	North Dakota	Electric	✓		✓		✓		✓	Partially Forecast	Average	Average / 1
Northern States Power Company - MN	XEL	South Dakota	Electric	✓	✓	✓	✓		✓	✓	Historical	Average	Average / 2
Southwestern Public Service Company	XEL	Texas	Electric	✓		✓	✓			✓	Historical	Year End	Below Average / 1
Northern States Power Company - WI	XEL	Wisconsin	Electric	✓						✓	Fully Forecast	Average	Above Average / 3
		% of Proxy Group		100%	60%	71%	83%	61%	63%	97%	56%	54%	85%
											% Partial or Fully Forecast	*% Year End Rate Base*	*% jurisdictions rated better than Below Average / 1*
El Paso Electric Co.	EPE	New Mexico	Electric	✓			✓	✓		✓	Historical	Average	Below Average / 1

Proxy Group Regulatory Risk Comparative Assessment

Notes:
A mechanism may cover one or more cost categories; therefore, designations may not indicate separate mechanisms for each category. Texas T&D electric utilities do not have retail obligation, thus do not need a fuel or purchased power cost recovery mechanism.

[1] Volumetric Risk Mitigation mechanisms include full or partial decoupling, straight fixed variable rate design, weather normalization adjustment clauses, recovery of lost revenues as a result of Energy Efficiency programs, and earnings true-up mechanisms, such as formula rate plans or annual rate review riders.

[2] Includes recovery of costs related to targeted new generation projects, transmission capital, infrastructure replacement, system integrity/hardening, Smart Grid, AMI metering, and other capital expenditures.

[3] Utility-sponsored conservation, energy efficiency, load control, or other demand side management programs.

[4] Recovers costs associated with renewable energy projects, distributed energy resources, REC purchases, net metering, RPS expense, and renewable PPAs.

[5] EPA upgrade costs, emissions control & allowance purchase costs, nuclear/coal plant decommissioning, and other costs to comply with state and federal environmental mandates.

[6] Cost recovery for items such as pension expenses, bad debt costs, low income programs, storm costs, vegetation management, RTO/transmission expense (not capital), government & franchise fees and taxes, and regulatory fees.

[7] RRA maintains three principal rating categories, Above Average, Average, and Below Average, with Above Average indicating a relatively more constructive, lower-risk regulatory environment from an investor viewpoint, and Below Average indicating a less constructive, higher-risk regulatory climate from an investor viewpoint, Within the three principal rating categories, the numbers 1, 2, and 3 indicate relative position. The designation 1 indicates a stronger (more constructive) rating; 2, a mid range rating; and, 3, a weaker (less constructive) rating. We endeavor to maintain an approximately equal number of ratings above the average and below the average.

Sources: Regulatory Research Associates, Adjustment Clauses: A State-by-State Overview, September 22, 2025; Regulatory Research Associates Quarterly State Regulatory Evaluations - July 2025; RRA - Commission Profiles; SEC Form 10-Ks; Company tariffs.

Small Size Premium (El Paso Electric Company - New Mexico)

	[1]
	($Mil)
EPE New Mexico Jurisdictional Proposed Rate Base	$732.78
EPE Equity Percentage	55.5%
EPE New Mexico Jurisdictional Equity	$407
Median Market to Book for Proxy Group	2.10
EPE New Mexico Jurisdictional Implied Market Cap	$852.34

Company Name	Ticker	[2] Market Cap ($Mil)	[3] Market to Book Ratio
Alliant Energy Corporation	LNT	$17,453.43	2.41
Ameren Corporation	AEE	$28,173.11	2.24
American Electric Power Company, Inc.	AEP	$64,322.78	2.13
Avista Corporation	AVA	$3,251.10	1.23
CMS Energy Corporation	CMS	$22,411.62	2.64
Dominion Energy, Inc.	D	$51,837.10	1.95
DTE Energy Company	DTE	$28,660.78	2.39
Duke Energy Corporation	DUK	$96,947.93	1.93
Entergy Corporation	ETR	$43,151.04	2.59
Evergy, Inc.	EVRG	$17,740.85	1.75
FirstEnergy Corporation	FE	$26,847.61	2.10
IDACORP, Inc.	IDA	$7,075.50	2.05
NextEra Energy, Inc.	NEE	$174,296.82	3.27
OGE Energy Corporation	OGE	$9,103.16	1.91
Pinnacle West Capital Corporation	PNW	$10,749.65	1.54
Portland General Electric Company	POR	$5,338.62	1.35
PPL Corporation	PPL	$27,176.39	1.89
Southern Company	SO	$101,900.99	2.94
Xcel Energy Inc.	XEL	$47,737.87	2.26
MEDIAN		$27,176.39	2.10
MEAN		$41,272.44	2.13

Market Capitalization ($Mil) [4]

Decile	Low End Market Capitalization	High End Market Capitalization	Size Premium
1	$ 47,157	$ 3,522,211	-0.01%
2	$ 20,191	$ 46,949	0.33%
3	$ 9,938	$ 20,178	0.49%
4	$ 6,197	$ 9,937	0.50%
5	$ 3,948	$ 6,181	0.74%
6	$ 2,482	$ 3,946	1.00%
7	$ 1,423	$ 2,465	1.19%
8	$ 731	$ 1,417	0.88%
9	$ 305	$ 730	1.73%
10	$ 1	$ 304	4.47%
Proxy Group Median		$27,176	0.33%
8th Decile Size Premium		$852	0.88%
		Difference from Proxy Group Median	0.55%

Notes:
[1] Source: Company Data, proposed test year rate base
[2] Source: S&P Global Market Intelligence, 30-day average
[3] Source: S&P Global Market Intelligence, 30-day average
[4] Source: Kroll Cost of Capital Navigator, Size Premia Deciles as of 12/31/2024

Small Size Premium (El Paso Electric Company)

	($Mil)	
EPE Equity	$2,140.18	[1]
Median Market to Book for Proxy Group	2.10	
EPE Implied Market Cap	$4,485.30	

Company Name	Ticker	[2] Market Cap ($Mil)	[3] Market to Book Ratio
Alliant Energy Corporation	LNT	$17,453.43	2.41
Ameren Corporation	AEE	$28,173.11	2.24
American Electric Power Company, Inc.	AEP	$64,322.78	2.13
Avista Corporation	AVA	$3,251.10	1.23
CMS Energy Corporation	CMS	$22,411.62	2.64
Dominion Energy, Inc.	D	$51,837.10	1.95
DTE Energy Company	DTE	$28,660.78	2.39
Duke Energy Corporation	DUK	$96,947.93	1.93
Entergy Corporation	ETR	$43,151.04	2.59
Evergy, Inc.	EVRG	$17,740.85	1.75
FirstEnergy Corporation	FE	$26,847.61	2.10
IDACORP, Inc.	IDA	$7,075.50	2.05
NextEra Energy, Inc.	NEE	$174,296.82	3.27
OGE Energy Corporation	OGE	$9,103.16	1.91
Pinnacle West Capital Corporation	PNW	$10,749.65	1.54
Portland General Electric Company	POR	$5,338.62	1.35
PPL Corporation	PPL	$27,176.39	1.89
Southern Company	SO	$101,900.99	2.94
Xcel Energy Inc.	XEL	$47,737.87	2.26
MEDIAN		$27,176.39	2.10
MEAN		$41,272.44	2.13

Market Capitalization ($Mil) [4]			
Decile	Low End Market Capitalization	High End Market Capitalization	Size Premium
1	$ 47,157	$ 3,522,211	-0.01%
2	$ 20,191	$ 46,949	0.33%
3	$ 9,938	$ 20,178	0.49%
4	$ 6,197	$ 9,937	0.50%
5	$ 3,948	$ 6,181	0.74%
6	$ 2,482	$ 3,946	1.00%
7	$ 1,423	$ 2,465	1.19%
8	$ 731	$ 1,417	0.88%
9	$ 305	$ 730	1.73%
10	$ 1	$ 304	4.47%

Proxy Group Median	$27,176	0.33%
5th Decile Size Premium	$4,485	0.74%
Difference from Proxy Group Median		0.41%

Notes:
[1] El Paso Electric Company, *2024 Earnings Monitor Report, Schedule V*, filed September 29, 2025
[2] Source: S&P Global Market Intelligence, 30-day average
[3] Source: S&P Global Market Intelligence, 30-day average
[4] Source: Kroll Cost of Capital Navigator, Size Premia Deciles as of December 31, 2024

CAPITAL STRUCTURE ANALYSIS

COMMON EQUITY RATIO [1]

Proxy Group Company	Ticker	2024	2023	2022	Average
Alliant Energy Corporation	LNT	52.71%	52.10%	52.60%	52.47%
Ameren Corporation	AEE	53.52%	53.94%	53.66%	53.70%
American Electric Power Company, Inc.	AEP	48.58%	48.45%	48.56%	48.53%
Avista Corporation	AVA	50.45%	50.24%	51.06%	50.58%
CMS Energy Corporation	CMS	48.71%	49.10%	49.78%	49.19%
Dominion Resources, Inc.	D	53.40%	55.08%	52.25%	53.58%
DTE Energy Company	DTE	49.79%	49.72%	50.41%	49.97%
Duke Energy Corporation	DUK	53.08%	52.87%	53.04%	53.00%
Entergy Corporation	ETR	51.30%	51.96%	47.65%	50.30%
Evergy, Inc.	EVRG	59.43%	58.84%	60.20%	59.49%
FirstEnergy Corporation	FE	58.94%	54.19%	55.52%	56.22%
IDACORP, Inc.	IDA	49.95%	49.42%	54.37%	51.24%
NextEra Energy, Inc.	NEE	59.98%	58.67%	63.14%	60.60%
OGE Energy Corporation	OGE	53.25%	53.53%	55.65%	54.14%
Pinnacle West Capital Corporation	PNW	52.22%	49.56%	50.25%	50.68%
Portland General Electric Company	POR	45.57%	45.37%	43.24%	44.73%
PPL Corporation	PPL	56.61%	56.49%	56.76%	56.62%
Southern Company	SO	55.54%	54.82%	54.58%	54.98%
Xcel Energy Inc.	XEL	54.24%	54.47%	54.84%	54.52%
Proxy Group					
MEAN		53.01%	52.57%	53.03%	52.87%
MEDIAN		53.08%	52.87%	53.04%	53.00%
MIDPOINT					52.66%
LOW		45.57%	45.37%	43.24%	44.73%
HIGH		59.98%	58.84%	63.14%	60.60%

COMMON EQUITY RATIO - UTILITY OPERATING COMPANIES [2]

Company Name	Ticker	2024	2023	2022	Average
Interstate Power and Light Company	LNT	51.73%	49.74%	50.55%	50.67%
Wisconsin Power and Light Company	LNT	53.82%	54.77%	55.03%	54.54%
Ameren Illinois Company	AEE	55.36%	56.21%	55.63%	55.73%
Union Electric Company	AEE	51.92%	51.87%	51.88%	51.89%
AEP Texas Inc.	AEP	43.47%	45.69%	42.07%	43.74%
Appalachian Power Company	AEP	50.26%	48.44%	47.76%	48.82%
Indiana Michigan Power Company	AEP	50.18%	48.32%	49.29%	49.26%
Kentucky Power Company	AEP	44.93%	42.26%	43.82%	43.67%
Kingsport Power Company	AEP	52.99%	51.12%	53.89%	52.67%
Ohio Power Company	AEP	50.95%	51.30%	50.79%	51.01%
Public Service Company of Oklahoma	AEP	48.32%	51.75%	55.70%	51.92%
Southwestern Electric Power Company	AEP	51.55%	50.68%	52.54%	51.59%
Wheeling Power Company	AEP	44.66%	39.99%	49.14%	44.60%
Alaska Electric Light and Power Company	AVA	63.01%	62.52%	60.89%	62.14%
Avista Corporation	AVA	49.96%	49.74%	50.65%	50.12%
Consumers Energy Company	CMS	48.71%	49.10%	49.78%	49.19%
Dominion Energy South Carolina, Inc.	D	53.14%	52.63%	54.80%	53.52%
Virginia Electric and Power Company	D	53.46%	55.63%	51.62%	53.57%
DTE Electric Company	DTE	49.79%	49.72%	50.41%	49.97%
Duke Energy Carolinas, LLC	DUK	51.08%	52.00%	52.78%	51.95%
Duke Energy Florida, LLC	DUK	53.67%	51.31%	50.74%	51.91%
Duke Energy Indiana, LLC	DUK	53.41%	52.55%	52.06%	52.67%
Duke Energy Kentucky, Inc.	DUK	54.31%	61.54%	52.97%	56.27%
Duke Energy Ohio, Inc.	DUK	62.72%	64.39%	65.87%	64.32%
Duke Energy Progress, LLC	DUK	51.71%	50.72%	51.27%	51.23%
Entergy Arkansas, LLC	ETR	47.15%	45.08%	47.95%	46.73%
Entergy Louisiana, LLC	ETR	54.22%	55.45%	47.17%	52.28%
Entergy Mississippi, LLC	ETR	49.50%	49.32%	46.43%	48.42%
Entergy New Orleans, LLC	ETR	48.50%	54.37%	47.94%	50.27%
Entergy Texas, Inc.	ETR	49.74%	50.74%	49.99%	50.16%
Evergy Kansas Central, Inc.	EVRG	66.78%	65.11%	67.13%	66.34%
Evergy Metro, Inc.	EVRG	50.97%	52.00%	52.03%	51.67%
Evergy Missouri West, Inc.	EVRG	52.08%	56.02%	54.41%	54.17%
Westar Energy (KPL)	EVRG	57.12%	55.18%	58.03%	56.78%
Jersey Central Power & Light Company	FE	67.97%	65.79%	64.86%	66.21%
FirstEnergy Pennsylvania Electric Company	FE	52.71%	N/A	N/A	52.71%
Metropolitan Edison Company	FE	N/A	49.86%	51.85%	50.86%
Monongahela Power Company	FE	53.58%	45.09%	49.23%	49.30%
Ohio Edison Company	FE	54.89%	57.90%	57.49%	56.76%
Pennsylvania Electric Company	FE	N/A	46.24%	50.97%	48.61%
Pennsylvania Power Company	FE	N/A	53.60%	49.28%	51.44%
The Cleveland Electric Illuminating Company	FE	67.19%	55.54%	55.10%	59.28%
The Potomac Edison Company	FE	51.72%	49.65%	53.39%	51.59%
The Toledo Edison Company	FE	55.44%	54.67%	57.09%	55.74%
West Penn Power Company	FE	N/A	50.03%	48.80%	49.41%
Idaho Power Company	IDA	49.95%	49.42%	54.37%	51.24%
Florida Power & Light Company	NEE	59.98%	58.67%	63.14%	60.60%
Oklahoma Gas and Electric Company	OGE	53.25%	53.53%	55.65%	54.14%
Arizona Public Service Company	PNW	52.22%	49.56%	50.25%	50.68%
Portland General Electric Company	POR	45.57%	45.37%	43.24%	44.73%
Kentucky Utilities Company	PPL	54.48%	53.47%	53.86%	53.94%
Louisville Gas and Electric Company	PPL	53.69%	52.83%	54.48%	53.67%
PPL Electric Utilities Corporation	PPL	56.29%	56.26%	56.04%	56.20%
The Narragansett Electric Company	PPL	62.90%	65.94%	65.42%	64.75%
Alabama Power Company	SO	53.88%	52.36%	52.22%	52.82%
Georgia Power Company	SO	56.53%	56.32%	56.05%	56.30%
Mississippi Power Company	SO	55.31%	55.01%	55.67%	55.33%
Northern States Power Company	XEL	53.37%	52.58%	52.79%	52.91%
Northern States Power Company	XEL	53.37%	52.58%	52.79%	52.91%
Public Service Company of Colorado	XEL	55.21%	56.47%	57.18%	56.29%
Southwestern Public Service Company	XEL	54.17%	54.41%	54.30%	54.29%
Operating Company					
MEAN		53.42%	52.84%	53.14%	53.06%
MEDIAN		53.25%	52.45%	52.66%	52.28%
LOW		43.47%	39.99%	42.07%	43.67%
HIGH		67.97%	65.94%	67.13%	66.34%

Notes:
Sources: Operating Company FERC Form 1; S&P Capital IQ
[1] Ratios are weighted by actual common equity and total long-term debt of operating subsidiaries.
[2] Evergy Kansas South was removed because it is financed with more than 80% common equity.

CAPITAL STRUCTURE ANALYSIS

LONG-TERM DEBT RATIO [1]

Proxy Group Company	Ticker	2024	2023	2022	Average
Alliant Energy Corporation	LNT	47.29%	47.90%	47.40%	47.53%
Ameren Corporation	AEE	46.48%	46.06%	46.34%	46.30%
American Electric Power Company, Inc.	AEP	51.42%	51.55%	51.44%	51.47%
Avista Corporation	AVA	49.55%	49.76%	48.94%	49.42%
CMS Energy Corporation	CMS	51.29%	50.90%	50.22%	50.81%
Dominion Resources, Inc.	D	46.60%	44.92%	47.75%	46.42%
DTE Energy Company	DTE	50.21%	50.28%	49.59%	50.03%
Duke Energy Corporation	DUK	46.92%	47.13%	46.96%	47.00%
Entergy Corporation	ETR	48.70%	48.04%	52.35%	49.70%
Evergy, Inc.	EVRG	40.57%	41.16%	39.80%	40.51%
FirstEnergy Corporation	FE	41.06%	45.81%	44.48%	43.78%
IDACORP, Inc.	IDA	50.05%	50.58%	45.63%	48.76%
NextEra Energy, Inc.	NEE	40.02%	41.33%	36.86%	39.40%
OGE Energy Corporation	OGE	46.75%	46.47%	44.35%	45.86%
Pinnacle West Capital Corporation	PNW	47.78%	50.44%	49.75%	49.32%
Portland General Electric Company	POR	54.43%	54.63%	56.76%	55.27%
PPL Corporation	PPL	43.39%	43.51%	43.24%	43.38%
Southern Company	SO	44.46%	45.18%	45.42%	45.02%
Xcel Energy Inc.	XEL	45.76%	45.53%	45.16%	45.48%
Proxy Group					
MEAN		46.99%	47.43%	46.97%	47.13%
MEDIAN		46.92%	47.13%	46.96%	47.00%
MIDPOINT					47.34%
LOW		40.02%	41.16%	36.86%	39.40%
HIGH		54.43%	54.63%	56.76%	55.27%

LONG-TERM DEBT RATIO - UTILITY OPERATING COMPANIES [2]

Company Name	Ticker	2024	2023	2022	Average
Interstate Power and Light Company	LNT	48.27%	50.26%	49.45%	49.33%
Wisconsin Power and Light Company	LNT	46.18%	45.23%	44.97%	45.46%
Ameren Illinois Company	AEE	44.64%	43.79%	44.37%	44.27%
Union Electric Company	AEE	48.08%	48.13%	48.12%	48.11%
AEP Texas Inc.	AEP	56.53%	54.31%	57.93%	56.26%
Appalachian Power Company	AEP	49.74%	51.56%	52.24%	51.18%
Indiana Michigan Power Company	AEP	49.82%	51.68%	50.71%	50.74%
Kentucky Power Company	AEP	55.07%	57.74%	56.18%	56.33%
Kingsport Power Company	AEP	47.01%	48.88%	46.11%	47.33%
Ohio Power Company	AEP	49.05%	48.70%	49.21%	48.99%
Public Service Company of Oklahoma	AEP	51.68%	48.25%	44.30%	48.08%
Southwestern Electric Power Company	AEP	48.45%	49.32%	47.46%	48.41%
Wheeling Power Company	AEP	55.34%	60.01%	50.86%	55.40%
Alaska Electric Light and Power Company	AVA	36.99%	37.48%	39.11%	37.86%
Avista Corporation	AVA	50.04%	50.26%	49.35%	49.88%
Consumers Energy Company	CMS	51.29%	50.90%	50.22%	50.81%
Dominion Energy South Carolina, Inc.	D	46.86%	47.37%	45.20%	46.48%
Virginia Electric and Power Company	D	46.54%	44.37%	48.38%	46.43%
DTE Electric Company	DTE	50.21%	50.28%	49.59%	50.03%
Duke Energy Carolinas, LLC	DUK	48.92%	48.00%	47.22%	48.05%
Duke Energy Florida, LLC	DUK	46.33%	48.69%	49.26%	48.09%
Duke Energy Indiana, LLC	DUK	46.59%	47.45%	47.94%	47.33%
Duke Energy Kentucky, Inc.	DUK	45.69%	38.46%	47.03%	43.73%
Duke Energy Ohio, Inc.	DUK	37.28%	35.61%	34.13%	35.68%
Duke Energy Progress, LLC	DUK	48.29%	49.28%	48.73%	48.77%
Entergy Arkansas, LLC	ETR	52.85%	54.92%	52.05%	53.27%
Entergy Louisiana, LLC	ETR	45.78%	44.55%	52.83%	47.72%
Entergy Mississippi, LLC	ETR	50.50%	50.68%	53.57%	51.58%
Entergy New Orleans, LLC	ETR	51.50%	45.63%	52.06%	49.73%
Entergy Texas, Inc.	ETR	50.26%	49.26%	50.01%	49.84%
Evergy Kansas Central, Inc.	EVRG	33.22%	34.89%	32.87%	33.66%
Evergy Metro, Inc.	EVRG	49.03%	48.00%	47.97%	48.33%
Evergy Missouri West, Inc.	EVRG	47.92%	43.98%	45.59%	45.83%
Westar Energy (KPL)	EVRG	42.88%	44.82%	41.97%	43.22%
Jersey Central Power & Light Company	FE	32.03%	34.21%	35.14%	33.79%
FirstEnergy Pennsylvania Electric Company	FE	47.29%	N/A	N/A	47.29%
Metropolitan Edison Company	FE	N/A	50.14%	48.15%	49.14%
Monongahela Power Company	FE	46.42%	54.91%	50.77%	50.70%
Ohio Edison Company	FE	45.11%	42.10%	42.51%	43.24%
Pennsylvania Electric Company	FE	N/A	53.76%	49.03%	51.39%
Pennsylvania Power Company	FE	N/A	46.40%	50.72%	48.56%
The Cleveland Electric Illuminating Company	FE	32.81%	44.46%	44.90%	40.72%
The Potomac Edison Company	FE	48.28%	50.35%	46.61%	48.41%
The Toledo Edison Company	FE	44.56%	45.33%	42.91%	44.26%
West Penn Power Company	FE	N/A	49.97%	51.20%	50.59%
Idaho Power Company	IDA	50.05%	50.58%	45.63%	48.76%
Florida Power & Light Company	NEE	40.02%	41.33%	36.86%	39.40%
Oklahoma Gas and Electric Company	OGE	46.75%	46.47%	44.35%	45.86%
Arizona Public Service Company	PNW	47.78%	50.44%	49.75%	49.32%
Portland General Electric Company	POR	54.43%	54.63%	56.76%	55.27%
Kentucky Utilities Company	PPL	45.52%	46.53%	46.14%	46.06%
Louisville Gas and Electric Company	PPL	46.31%	47.17%	45.52%	46.33%
PPL Electric Utilities Corporation	PPL	43.71%	43.74%	43.96%	43.80%
The Narragansett Electric Company	PPL	37.10%	34.06%	34.58%	35.25%
Alabama Power Company	SO	46.12%	47.64%	47.78%	47.18%
Georgia Power Company	SO	43.47%	43.68%	43.95%	43.70%
Mississippi Power Company	SO	44.69%	44.99%	44.33%	44.67%
Northern States Power Company	XEL	46.63%	47.42%	47.21%	47.09%
Northern States Power Company	XEL	46.63%	47.42%	47.21%	47.09%
Public Service Company of Colorado	XEL	44.79%	43.53%	42.82%	43.71%
Southwestern Public Service Company	XEL	45.83%	45.59%	45.70%	45.71%
Operating Company					
MEAN		46.58%	47.16%	46.86%	46.94%
MEDIAN		46.75%	47.55%	47.34%	47.72%
LOW		48.27%	50.26%	49.45%	49.33%
HIGH		56.53%	60.01%	57.93%	56.33%

Notes:
Sources: Operating Company FERC Form 1; S&P Capital IQ
[1] Ratios are weighted by actual common equity and total long-term debt of operating subsidiaries.
[2] Evergy Kansas South was removed because it is financed with more than 80% common equity.

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DECLARATION OF JENNIFER E. NELSON IN SUPPORT OF THE FOREGOING DIRECT TESTIMONY TO THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317

I, ***Jennifer E. Nelson***, pursuant to Rule 1-011 NMRA, state as follows:

1. I affirm in writing under penalty of perjury under the laws of the State of New Mexico that the following statements are true and correct.

2. I am over 18 years of age and have personal knowledge of the facts stated herein. I am employed by El Paso Electric Company ("EPE" or "the Company") as the *Consultant.*

3. The foregoing Direct Testimony of Jennifer E. Nelson, together with all exhibits sponsored therein and attached thereto, is true and accurate based on my knowledge and belief.

4. I submit this Declaration, based upon my personal knowledge and upon information and belief, in support of EPE's ***Application for Revision of Its Retail Electric Rates Pursuant to Advice Notice No. 317.***

FURTHER, DECLARANT SAYETH NAUGHT.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on March 27, 2026.

/s/ Jennifer E. Nelson
JENNIFER E. NELSON

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DIRECT TESTIMONY

OF

JOSEPH S. WEISS

OF

CONCENTRIC ENERGY ADVISORS, INC.

ON BEHALF OF

EL PASO ELECTRIC COMPANY

MARCH 2026

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EL PASO ELECTRIC COMPANY
DIRECT TESTIMONY OF
JOSEPH S. WEISS

I. INTRODUCTION AND QUALIFICATIONS

Q1. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

A. My name is Joseph S. Weiss. My business address is 293 Boston Post Road West, Suite 500, Marlborough, Massachusetts 01752.

Q2. BY WHOM ARE YOU EMPLOYED, AND IN WHAT POSITION?

A. I am a Vice President with Concentric Energy Advisors, Inc. ("Concentric").

Q3. ON WHOSE BEHALF ARE YOU SUBMITTING THIS TESTIMONY?

A. I am testifying in this proceeding before the New Mexico Public Regulation Commission ("NMPRC" or the "Commission") on behalf of El Paso Electric Company ("EPE" or the "Company").

Q4. PLEASE DESCRIBE CONCENTRIC.

A. Concentric provides financial and economic advisory services to many and various energy and utility clients across North America. Concentric's financial advisory activities include buy and sell-side merger, acquisition, and divestiture assignments; due diligence and valuation assignments; project and corporate finance services; and transaction support services. Concentric's regulatory, economic, and market analysis services include utility ratemaking and regulatory advisory services; energy market assessments; market entry and exit analysis;

corporate and business unit strategy development; demand forecasting; resource planning; and energy contract negotiations. In addition, Concentric provides litigation support services on a wide range of financial and economic issues on behalf of clients throughout North America.

Q5. PLEASE DESCRIBE YOUR EDUCATION AND PROFESSIONAL LICENSES.

A. I have a Master of Business Administration from Southern Illinois University Edwardsville and a B.S. in Business Administration (magna cum laude) with a major in Accounting and Finance from Saint Louis University. I have included my résumé as Exhibit JSW-1.

Q6. HAVE YOU PREVIOUSLY PRESENTED EXPERT TESTIMONY BEFORE REGULATORY AGENCIES?

A. Yes. I have testified or presented evidence in proceedings before the Regulatory Commission of Alaska, the Illinois Commerce Commission, the Maine Public Utilities Commission, the Missouri Public Service Commission, the Public Utilities Commission of Ohio, the Oklahoma Corporation Commission, the Rhode Island Public Utilities Commission, the Public Utility Commission of Texas, and the Public Service Commission of West Virginia.

II. PURPOSE AND SCOPE

Q7. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. I have been asked by the Company to present the results of a lead-lag study prepared by Concentric that was used to develop cash working capital ("CWC") factors and ultimately to calculate the CWC requirement of the Company.

Q8. WHAT IS A "CASH WORKING CAPITAL" REQUIREMENT?

A. A cash working capital requirement is the amount of funds the Company needs to keep on hand to finance its day-to-day operations.

Q9. WHAT IS A LEAD-LAG STUDY?

A. A lead-lag study measures the funds needed due to net timing differences between when a utility expends cash for the costs required to provide utility service and when it receives payment from customers for that service. Per Commission Rule 530:

> "Lead-Lag Study" is a method sometimes employed in developing the amount of cash working capital to be included in a Rate Base determination for a utility company. The study seeks to measure and quantify the lag (delay) in receipt of revenues from customers from the time service is rendered offset by the lead that is the period the utility company has from the time it incurs an expense until cash is actually disbursed in payment for the expense.[1]

[1] 17.9.530.70 NMAC.

Specifically, a lead-lag study measures "revenue lags," which are the number of days between when a utility provides service and when its customers pay for that service, and "expense leads," which are the number of days between when a utility incurs expenses and when it must pay for those expenses. The net of the revenue lags and expense leads, when multiplied by the Company's average daily Test Year Period expenses, results in the cash working capital requirement.

Q10. HOW SHOULD THE RESULTS OF THE CASH WORKING CAPITAL ANALYSIS BE TREATED FOR RATEMAKING PURPOSES?

A. The cash working capital requirement should be included as part of EPE's rate base for ratemaking purposes.

Q11. ARE YOU SPONSORING ANY EXHIBITS OR SCHEDULES IN THIS PROCEEDING?

A. Yes. I sponsor Exhibits JSW-1, my résumé and testimony listing, Exhibits JSW-2 through JSW-9 (the Cash Working Capital Study), and Schedule E-1 (the Working Cash Allowance). The Cash Working Capital Study (Exhibits JSW-2 through JSW-9) shows the revenue lags and expense leads that resulted from Concentric's lead-lag study, as well as EPE's total level of cash working capital for the Test Year Period. The expense amounts to which the revenue lags and expense leads are

applied have been provided by EPE witness Cynthia S. Prieto. Schedule E-1 contains the Working Cash Allowance for EPE.

Q12. WERE THE SCHEDULES AND EXHIBITS YOU ARE SPONSORING OR CO-SPONSORING PREPARED BY YOU OR UNDER YOUR DIRECT SUPERVISION?

A. Yes, they were prepared under my direction and supervision and are accurate and complete to the best of my knowledge and belief.

III. SUMMARY OF FINDINGS

Q13. FOR WHAT PERIOD WAS THE LEAD-LAG STUDY PERFORMED?

A. The lead-lag study analyzed the Company's cash transactions and invoices for the twelve months ended March 31, 2025. The calculated revenue lag and expense leads were then applied to Test Year Period (the 12 months ended September 30, 2025) expenses. Concentric reviewed data from the most recent twelve-month period for which actual data was readily available when the study was performed (i.e. the twelve months ended March 31, 2025). From discussions with Company personnel, it was determined that there were no significant changes in EPE's operations since March 31, 2025 affecting those expense leads and revenue lag calculations. This historical data reflects the Company's existing policies and practices.

Q14. PLEASE SUMMARIZE YOUR FINDINGS REGARDING AN APPROPRIATE CWC ALLOWANCE FOR THE COMPANY.

A. Concentric's lead-lag study resulted in a total Company CWC allowance of $281,149 which results in an increase to rate base. That result is provided in Exhibit JSW-2.

IV. APPROACH

Q15. PLEASE PROVIDE AN OVERVIEW OF YOUR APPROACH TO DETERMINING THE COMPANY'S CASH WORKING CAPITAL REQUIREMENT.

A. Concentric analyzed the significant cash inflows and outflows of the Company to develop lead-lag factors for EPE's revenues and expenses to derive a CWC allowance.

Q16. WHAT ARE THE VARIOUS LAGS AND LEADS THAT SHOULD BE CONSIDERED IN A CASH WORKING CAPITAL ANALYSIS?

A. Two broad categories of lags and leads should be considered: (1) lag times associated with the collection of revenues owed to a company (*i.e.*, revenue lags); and (2) lead times associated with the payments for goods and services received by a company (*i.e.*, expense leads).

Q17. WHAT IS A REVENUE LAG?

A. A revenue lag refers to the elapsed time between the delivery of a company's products and services (*i.e.*, electricity generation, transmission, and distribution) and its ability to use the funds received as payment for the delivery of those products and services. In other words, the revenue lag measures the number of days from the date service was rendered by the Company until the date payment was received from customers and such funds were deposited and available to the Company.

Q18. WHAT IS AN EXPENSE LEAD?

A. The expense lead refers to the elapsed time from when a good or service is provided to a company to the point in time when the company pays for the good or service and the funds are no longer available to the company.

Q19. WHAT WAS THE SOURCE OF INFORMATION YOU USED TO DETERMINE THE LEADS AND LAGS IN YOUR CASH WORKING CAPITAL ANALYSIS?

A. EPE provided the accounting and financial data necessary for Concentric to complete the study. The information provided by the Company, together with analytical procedures performed by Concentric, led to the determination of the appropriate number of lead-lag days for EPE.

V. SUMMARY OF THE CASH WORKING CAPITAL ANALYSIS

A. REVENUE LAG

Q20. FROM WHAT SOURCES DOES EPE RECEIVE REVENUES?

A. EPE's revenues include: (1) revenue from sales of electricity to retail customers; and (2) wholesale and other revenues, which were comprised of (a) sales of electricity to wholesale customers; (b) wholesale transmission service revenues; and (c) other revenues.

Q21. DESCRIBE YOUR CALCULATION OF THE REVENUE LAG FOR RETAIL CUSTOMERS.

A. In Concentric's analysis, the revenue lag for retail customers was divided into four distinct components: (1) a service lag; (2) a billing lag; (3) a collections lag; and (4) a payment processing lag. Considered together, these components of the retail revenue lag totaled 50.0 lag days. An explanation of each component of the revenue lag follows, and the calculation of the revenue lag is provided in Exhibit JSW-3, page 1 of 3.

Q22. WHAT IS MEANT BY SERVICE LAG?

A. The service lag refers to the number of days from the mid-point of the service period to the meter reading date for that service period. Using the mid-point methodology, which assumes that service is provided evenly throughout the service period, the

average lag associated with the provisioning of service was 15.2 days (365 days in the year divided by 12 months divided by 2).

Q23. WHAT IS MEANT BY BILLING LAG?

A. Billing lag refers to the average number of days from the date on which the meter was read until the customer was billed. This lag reflects the time needed to send and process meter reading data in the Company's Customer Information System, prepare bills, and deliver bills. Specifically, the meter reading file containing the meter reads obtained during the day is transferred at the end of the business day. That night, the meter reading file is uploaded into the Company's customer billing system, which creates a bill print file. The bill print file is sent to the bill print vendor the following morning. The vendor prints and stuffs the bills and mails them that day. Based on that process, Concentric estimated the billing lag to be 1.0 days.

Q24. WHAT IS MEANT BY COLLECTIONS LAG?

A. The collections lag refers to the average amount of time from the date when bills are issued to the date that the Company receives payment from its customers.

Q25. HOW DID CONCENTRIC CALCULATE EPE'S COLLECTION LAG FOR PURPOSES OF THIS PROCEEDING?

A. Concentric calculated the collection lag by analyzing an aging analysis of EPE's accounts receivable. Such an analysis provides data regarding the average amount of time that customer receivables are outstanding before they are collected. That analysis resulted in a collections lag of 32.5 days, as provided in Exhibit JSW-3, page 2 of 3.

Q26. WHAT IS MEANT BY THE PAYMENT PROCESSING LAG?

A. The payment processing lag reflects the amount time taken to process customer payments. Specifically, different forms of customer payment take different times, on average, to be processed such that the funds become available to the Company. Concentric inquired of the Company regarding the payment processing time for the various forms of customer payment provided in Exhibit JSW-3, page 3 of 3. The resulting payment processing lag was 1.3 days, as shown in Exhibit JSW-3, page 3 of 3.

Q27. PLEASE SUMMARIZE THE CALCULATION OF REVENUE LAG DAYS FOR RETAIL CUSTOMERS.

A. The calculation of the overall revenue lag, by lag component, is summarized in the following figure.

Figure JSW-1: Revenue Lag by Component	
Component	**Lag Days**
Service Lag	15.2
Billing Lag	1.0
Collections Lag	32.5
Payment Processing Lag	1.3
Total Lag	**50.0**

Q28. WHAT ADDITIONAL TYPES OF REVENUES ARE CONSIDERED IN THE REVENUE LAG?

A. In addition to retail revenues, Concentric also considered wholesale and other revenues, including wholesale generation sales, wholesale transmission sales, and other revenues.

Q29. DESCRIBE YOUR CALCULATION OF THE REVENUE LAG FOR WHOLESALE GENERATION AND TRANSMISSION CUSTOMERS.

A. EPE provided Concentric with data regarding the amount and timing of revenue receipts from wholesale generation and wholesale transmission customers. Based on that data, Concentric estimated a revenue lag for wholesale generation revenues of 36.1 days, and a revenue lag for wholesale transmission revenues of 41.8 days, both of which are shown in Exhibit JSW-4.

Q30. WHAT IS INCLUDED IN OTHER REVENUES?

A. Other revenues for the Company include pole rental income, other electric property rental income, and other miscellaneous charges. Based on data provided by the Company for each type of other revenue, Concentric determined a revenue lag of 2.0 days, as shown in Exhibit JSW-4. When weighted with wholesale generation sales and wholesale transmission sales, the revenue lag for wholesale and other revenues was 35.6 days, as also shown on Exhibit JSW-4.

Q31. WHAT WAS THE RESULTING REVENUE LAG, INCLUSIVE OF BOTH RETAIL REVENUES AND WHOLESALE AND OTHER REVENUES?

A. On a weighted basis, the revenue lag, inclusive of both the retail revenue lag of 50.0 days and the wholesale and other revenue lag of 35.6 days, was 47.9 days, as shown on Exhibit JSW-2, Exhibit JSW-4, and Exhibit JSW-2, respectively.

B. EXPENSE LEADS

Q32. WHAT EXPENSE-RELATED LEADS WERE CONSIDERED IN THE LEAD-LAG ANALYSIS?

A. Lead times associated with the following broad expense categories were considered in the lead-lag study: (a) fuel expenses; (b) payroll and benefits; (c) expenses related to EPE's ownership in the Palo Verde Generating Station ("PVGS"); (d) other operations and maintenance ("O&M") expenses; (e) taxes other than income taxes; (f) income taxes; and (g) interest on customer deposits.

Q33. PROVIDE AN EXPLANATION OF THE EXPENSE LEADS ASSOCIATED WITH THE COMPANY'S FUEL EXPENSES.

A. Concentric analyzed data related to EPE's purchase of nuclear fuel and natural gas for its generating units. Payments for nuclear fuel were made on a quarterly basis, with payments made in the month following each quarter. Natural gas purchases were made from multiple vendors, usually on a monthly basis, with payments made following the month of service. The following table provides the expense leads by fuel type, which are also provided in Exhibit JSW-5.

Figure JSW-2: Fuel Expense Leads	
Component	**Lead Days**
Nuclear Fuel	70.0
Natural Gas	41.0

Q34. PROVIDE AN EXPLANATION OF THE EXPENSE LEADS ASSOCIATED WITH THE COMPANY'S POWER PURCHASES.

A. Concentric analyzed accounting records related to EPE's purchase of power, including from net-metered customers. Based on that data, Concentric estimated an expense lead of 48.0 days for purchased power (excluding net-metered customers), and 22.2 days for net-metered customers, as shown in Exhibit JSW-6, page 1 of 3.

Q35. PROVIDE AN EXPLANATION OF THE EXPENSE LEADS ASSOCIATED WITH THE COMPANY'S PAYROLL EXPENSES.

A. EPE's regular payroll disbursements are made every two weeks with the 14-day payroll period running from Monday to Sunday two weeks later. Employees are paid for each payroll period on Friday following the end of the pay period, resulting in 26 to 27 regular payroll disbursements during any given 12-month period (depending on when the first Friday falls in the 12-month period). The midpoint of each 14-day payroll period is seven days. There is an additional expense lead of four days from Sunday to midnight Thursday/12:00 a.m. Friday when payroll is disbursed. In addition, payroll is moved up by one day whenever a holiday falls on a Friday. EPE also provides monthly payments on the first day of each month for the upcoming month under supplemental employee retirement plans ("SERP").[2] Considering both regular payroll and SERP payments, the resulting payroll expense lead was 10.9 days, as shown in Exhibit JSW-7, page 1 of 3.

Q36. YOUR LEAD-LAG STUDY INCLUDES AN EXPENSE LEAD FOR PAYROLL DEDUCTIONS. WHAT DO THOSE REPRESENT AND HOW DID YOU ESTIMATE AN EXPENSE LEAD?

[2] SERP payments included payments under non-qualified pension plans including Supplemental Employee Retirement Plans and Excess Benefit Plans.

A. Payroll deductions represent employee contributions towards benefits programs that are deducted directly from employees' payroll. In circumstances in which EPE does not pay associated vendors until some period after payroll is distributed to employees, the expense lead for that portion of employees' payroll is extended, creating a cash working capital benefit for the Company relative to if EPE had relinquished access to that cash on the payroll date. In other words, the expense lead associated with payroll that is deducted for certain payroll deductions is extended by the amount of time between the payroll date and the eventual payment to benefits providers. Examples of these payroll deductions are employee 401(k) contributions, employee contributions to insurance programs (medical, dental, vision, and life insurance), union dues, charity contributions, and other benefits such as flex-spending accounts, parking, and gym memberships.

Concentric received data from EPE for each type of payroll deduction in order to analyze the additional expense lead associated with the portion of gross payroll that is used for payroll deductions. Payroll deductions added an unweighted 3.1 days to the expense lead for that portion of payroll for a total expense lead of 14.0 days (*i.e.*, 10.9 days for payroll plus 3.1 days for payroll deductions), as shown in Exhibit JSW-7, page 2 of 3.

Q37. WHAT TYPES OF LEADS ASSOCIATED WITH THE COMPANY'S EMPLOYEE BENEFIT PROGRAMS WERE CONSIDERED IN THE ANALYSIS?

A. As shown in Exhibit JSW-7, page 3 of 3, the analysis of lead times associated with employee benefits included consideration of the following types of benefit plans and expenses:

- 401(k) administration and matching;
- The EPE portion of medical, dental, and other health benefits;
- The EPE portion of life insurance premiums;
- The EPE portion of parking benefits;
- Pension-related costs;
- Service Anniversary Gifts; and
- Tuition reimbursement

Concentric received data from EPE related to payments made by the Company for each of these programs. The dollar-weighted expense lead for benefits was 29.5 days, as shown in Exhibit JSW-7, page 3 of 3.

Q38. WHAT CALCULATIONS DID YOU PERFORM RELATED TO THE COMPANY'S INCENTIVE COMPENSATION PAYMENTS?

A. During the Base Period, EPE made incentive compensation payments to its employees. Incentive compensation payments are made in the following year, resulting in an expense lead of 182.5 days (*i.e.*, the midpoint of the prior year) plus the period between the end of the incentive compensation year and when payments are made. The overall expense lead for incentive compensation was thus determined to be 406.3 days, as shown in Exhibit JSW-7.

Q39. WHAT WAS THE RESULTING WEIGHTED EXPENSE LEAD FOR WAGES, SALARIES, AND BENEFITS?

A. On a weighted basis, the expense lead for wages, salaries, and benefits, inclusive of regular payroll (10.9 days), payroll deductions (3.1 days), benefits (29.5 days), and incentive compensation (406.3 days), was 30.4 days, as shown on Exhibit JSW-7.

Q40. DESCRIBE CONCENTRIC'S ANALYSIS OF O&M EXPENSES RELATED TO EPE'S OWNERSHIP IN PVGS.

A. EPE is invoiced weekly for PVGS expenses, with invoices representing estimated charges for the concurrent month. Towards the end of each month, a true-up is performed to charge or credit EPE for any difference between estimated and actual PVGS expenses in the previous month. Concentric analyzed the weekly payments and monthly true-ups related to EPE's PVGS O&M, which had an average expense

lead of (1.0) days. The working capital requirement related to PVGS incorporates an adjustment to remove PVGS-related materials and supplies amounts that are charged to O&M and that represent non-cash charges.

Q41. WHAT DO "OTHER O&M" EXPENSES INCLUDE, AND WHAT APPROACH DID CONCENTRIC USE TO CALCULATE THE ASSOCIATED EXPENSE LEAD?

A. Other O&M expenses include all payments made by EPE for O&M expenses that otherwise were not analyzed as part of Concentric's review of fuel, payroll, benefits, and PVGS O&M expenses. Invoices from providers of such services during the period April 1, 2024, to March 31, 2025, were analyzed to calculate a lead time associated with payment for services related to Other O&M activities. On average, invoices were paid by the Company 50.0 days after receipt, which includes bank float for payments made by check. Concentric adjusted the working capital requirement related to Other O&M to account for prepaid expenses that were charged to Other O&M and that reflect non-cash charges.

Q42. WHAT TAXES OTHER THAN INCOME TAXES AND FEES WERE CONSIDERED IN CONCENTRIC'S ANALYSIS?

A. Concentric's analysis also considered taxes other than income taxes and fees that EPE pays related to utility service. The table below provides those taxes and fees,

along with their respective expense leads.

Figure JSW-3: Taxes Other Than Income Taxes and Fees	
Component	**Lead Days**
Payroll Taxes	10.9
PVGS Payroll Taxes	(1.0)
New Mexico Compensating Taxes	52.1
New Mexico Public Regulation Commission Fees	269.5
New Mexico Property Taxes	226.9
Texas Gross Receipts Taxes	76.1
Texas Franchise Fees	90.2
Texas Public Utility Commission Fees	237.5
Texas Property Taxes	213.4
Arizona Property Taxes	208.5

The expense lead for payroll taxes was assumed to be the same as that for regular payroll (*i.e.*, 10.9 days), and the expense lead for PVGS-related payroll taxes was assumed to be the same as that for PVGS O&M expenses (*i.e.*, (1.0 days)). EPE provided accounting and payment data related to each of the other categories of taxes and fees, upon which Concentric estimated expense leads for each, as shown above and in Exhibit JSW-8.

Q43. HOW DID YOUR STUDY ADDRESS FEDERAL INCOME TAXES?

A. The expense lead attributable to EPE's federal income tax liability was calculated based on quarterly payment dates on or about April 15, June 15, September 15, and December 15 for 2024 calendar year taxes. EPE estimates its quarterly taxable

income based on the net income from the prior quarter, which follows a cyclical pattern whereby taxable income tends to be greater in the Summer and Fall (*i.e.*, in the second and third quarters of the year), following customer usage patterns. Based on the quarterly payment dates and an estimate of the shape of the payments provided by the Company based on greater taxable income in the second and third quarters of each year relative to the first and fourth quarters, Concentric calculated an expense lead of 39.3 days, as shown in Exhibit JSW-9.

Q44. HOW DID THE STUDY ADDRESS STATE INCOME TAXES?

A. In the Base Period, state income taxes were paid approximately quarterly. Like Federal income taxes, State income tax payments follow a cyclical pattern. Concentric estimated the Company to have an expense lead associated with State income taxes of 38.9 days for New Mexico and 63.4 days for Arizona as shown in Exhibit JSW-9. The lead-lag study also reflects Texas state margin taxes, which are paid annually for the current year in May. The resulting lead reflecting the annual payment was (47.5) days.

Q45. WHAT CONSIDERATION DID YOUR STUDY MAKE FOR INTEREST PAID ON CUSTOMER DEPOSITS?

A. Interest is paid by the Company at approximately the end of each calendar year for deposits made during the year. The expense lead was thus determined to be

182.5 days, reflecting the time between the midpoint of the year and payment of interest.

C. OTHER COMPONENTS OF CASH WORKING CAPITAL

Q46. WHAT OTHER COMPONENTS OF CASH WORKING CAPITAL DID YOU CONSIDER IN YOUR ANALYSIS?

A. EPE has three pass-through taxes and fees that are incurred as part of the provision of utility service but that are remitted to the appropriate taxing authority without being recognized as expenses on the Company's books. Those taxes and fees are: (1) New Mexico gross receipts taxes; (2) New Mexico franchise fees; and (3) Texas sales and use taxes. Because collection of those taxes and the associated remittance to taxing authorities occur at different times, there are cash working capital effects on the Company. However, these pass-through taxes and fees are not part of the revenue requirement to which net lags or leads are applied in the lead-lag study, and thus, without separate consideration, would not be reflected in the cash working capital requirement. As such, the total cash working capital requirement calculated by Concentric separately includes the net lag/(lead) associated with those taxes and fees, as shown on Exhibit JSW-2.

Q47. DID CONCENTRIC'S LEAD-LAG STUDY ACCOUNT FOR PETTY CASH?

A. Consistent with the Commission's findings in Case No. 15-00127-UT,[3] petty cash funds are amounts the Company must keep on hand to serve customers (for example, to make change for customers who pay with cash). The Company kept an average petty cash fund balance of $25,300 during the period April 1, 2024, to March 31, 2025. However, the Company has closed all in-person payment stations and because of that there is no petty cash balance added to the CWC allowance.

Q48. BASED UPON THE RESULTS OF THE LEAD-LAG STUDY AND THE LEVEL OF EXPENSES DESCRIBED IN THE TESTIMONY OF EPE WITNESS PRIETO, WHAT IS THE TOTAL COMPANY LEVEL OF CASH WORKING CAPITAL REQUIREMENTS?

A. As shown on Exhibit JSW-2, applying the revenue lag and expense leads that I have calculated to the expense levels provided by EPE witness Prieto results in a total Company cash working capital requirement of $250,870 which results in an increase to rate base.

Q49. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?

A. Yes.

[3] New Mexico Public Regulation Commission Final Order Partially Adopting Recommended Decision (with Corrected Paragraph Numbering), Case No. 15-00127-UT, June 8, 2016, at 102-104.

JOSEPH S. WEISS
VICE PRESIDENT

Mr. Weiss has worked on projects involving revenue requirements, class cost of service, allocation and rate design, cash working capital, rate of return, affiliate transactions, and rate case preparation for gas and electric utilities. As a consultant, Mr. Weiss has provided support for filings with several utility commissions and filed testimony as an expert witness before the Oklahoma Corporation Commission, the Missouri Public Service Commission, the Illinois Commerce Commission, the Maine Public Utilities Commission, the Public Utilities Commission of Ohio, the Regulatory Commission of Alaska, the Public Utility Commission of Texas, the Public Service Commission of West Virginia, and the Rhode Island Public Utilities Commission. He has strong quantitative and research skills and experience in accounting issues. Prior to joining Concentric Energy Advisors, Mr. Weiss was a Consultant with Navigant Consulting, Inc. and has worked for a large Midwest investor-owned utility. Mr. Weiss has an M.B.A. from Southern Illinois University Edwardsville and a B.S. in Business Administration (magna cum laude) with a major in Accounting and Finance from Saint Louis University.

Representative Project Experience

Rates/Regulatory Projects

- Worked on a draft report concerning the gas/electric interdependency of the Pacific Northwest Region.
- Supported lead-lag analysis and testimony for a Canadian electric utility.
- Provided rate case support of a gas rate case filing for a Midwestern gas utility. Work included assisting with a lead-lag study.
- Involved in the calculation and support of a return on equity for a natural gas company.
- Assisted with the preparation of six gas and electric rate case filings for a Midwestern utility. The project included work associated with a gas and electric lead-lag study and the preparation of the minimum filing requirements associated with the rate case. Project included post filing support which involved providing responses and corrections to deficiencies identified by the Illinois Commerce Commission in filing requirements and providing required data in response to data requests of the Illinois Commerce Commission.
- Assisted in the effort to collect and organize plant addition documentation for six Midwest utilities associated with the state commission's audit of rate base.
- Involved in the preparation of an electric rate case filing for an electric transmission and distribution provider in Texas. Work included the completion of the rate filing package associated with the rate case.
- Managed the preparation of the minimum filing requirements for a Midwestern holding company that held three different utility companies. Also managed the preparation of a lead-lag study for the utility. Project included post filing support which involved providing

responses and corrections to deficiencies identified by the Illinois Commerce Commission in filing requirements and providing required data in response to data requests of the Illinois Commerce Commission.

- Managed the preparation of a lead-lag study for an electric rate case filing for a utility in Missouri.
- Worked on the completion of the revenue requirement and filing requirements for an interstate pipeline's rate filing.
- Assisted with a review of the reasonableness of the allocation of shared services costs assigned by Ameren Service Company to the Illinois operating utilities. The review included an assessment of the reasonableness of the accumulated costs, allocation factors employed and resulting allocated costs to each operating utility for the services provided. Concentric also benchmarked the costs of services to assess the reasonableness of the allocated costs compared to other companies.
- Provided testimony analyzing the services and related costs provided by companies affiliated with Ameren Missouri.
- Assisted with an allocated cost of service study and rate design related to an electric rate filing for a Midwestern utility.
- Managed the calculation of the revenue requirement and preparation of a lead-lag study for a gas rate case filing for a utility in Missouri.
- Managed the completion of a lead-lag study for an electric rate fling for a Midwestern utility.
- Managed the preparation of gas and electric rate case filings for a Midwestern utility. The project included work associated with a gas and electric lead-lag study and the preparation of the minimum filing requirements associated with the rate case which included the filing of a future test year. Project included post filing support which involved providing responses and corrections to deficiencies identified by the Illinois Commerce Commission in filing requirements, providing required data in response to data requests of the Illinois Commerce Commission, and assisting company with review and development of testimony
- Managed the completion of the revenue requirement and filing requirements for an interstate pipeline's rate filing.
- Managed the completion of a lead-lag study for an electric filing for a Midwestern utility as well as post-filing support.
- Helped to develop a revenue requirement model to comply with a new performance-based formula ratemaking process for a Midwest electric utility.
- Managed the preparation of an initial formula rate filing for a Midwestern electric utility. The project included work associated with the preparation of the minimum filing requirements and the formula rate template. Project included post filing support which involved providing responses and corrections to deficiencies identified by the Illinois Commerce Commission in filing requirements, providing required data in response to data requests of the Illinois Commerce Commission, and assisting company with review and development of testimony.

- Managed the completion of the revenue requirement and minimum filing requirements for an electric rate filing for a utility in Illinois under new legislation as well as subsequent filings. The work included support throughout the rate case process.
- Assisted with an allocated cost of service study related to a gas rate filing for a Northeastern utility.
- Filed expert testimony in support of the company's cash working capital requirement before the Oklahoma Corporation Commission.
- Managed the preparation of minimum filing requirements utilizing a future test year for a gas filing for a Midwestern utility in multiple rate case filings.
- Managed the completion of lead-lag studies and associated testimony on behalf of our client. Testified to the results of the studies before the Illinois Commerce Commission.
- Prepared a lead-lag study and associated testimony on behalf of our client. Testified to results of the study before the Missouri Public Service Commission.
- Prepared a lead-lag study as well as assistance with the development of the revenue requirement and associated testimony on behalf of our client. Testimony was filed as part of as rate proceeding before the Idaho Public Utilities Commission. The work included support throughout the rate case process.
- Managed the completion of a lead-lag study and associated testimony on behalf of the client in its two most recent rate proceedings. Testimony was filed as part of a rate proceeding before the State Corporation Commission of Virginia.
- Managed the preparation of the Minimum Filing Requirements for a Midwestern gas utility's rate filing utilizing a future test year before the Illinois Commerce Commission and the Company's subsequent filing.
- Managed the completion of a lead-lag study and associated testimony on behalf of the client. Also assisted the client with the development of the revenue requirement. Testimony was filed as part of a rate proceeding before the Maine Public Utilities Commission.
- Managed the completion of a lead-lag study and associated testimony on behalf of the client as part of a rate proceeding before the Tennessee Public Utility Commission.
- Prepared a lead-lag study and associated testimony on behalf of the client. Testimony was filed as part of a rate proceeding in West Virginia.
- Managed the completion of a lead-lag study and associated testimony on behalf of the client. Testimony was filed as part of a rate proceeding before the Georgia Public Service Commission.
- Assisted with the preparation of testimony related to shared services and benchmarking in multiple rate proceedings before the Missouri Public Service Commission.
- Market Research Experience
- Conducted research on gas and electric revenue decoupling mechanisms.
- Researched recent and proposed pipeline projects.

- Research to support expert testimony in a return on equity rate proceeding.

Professional History

Concentric Energy Advisors, Inc. (2007 – Present)
Vice President
Assistant Vice President
Senior Project Manager
Project Manager
Senior Consultant
Consultant

Navigant Consulting, Inc. (2006 – 2007)
Consultant

Ameren Corporation (2005 – 2006)
Consultant and Tax Intern

Education

Saint Louis University
B.S.B.A., Accounting and Finance, magna cum laude, December 2005

Southern Illinois University Edwardsville
M.B.A., August 2013

SPONSOR	DATE	CASE/APPLICANT	DOCKET	SUBJECT
Illinois Commerce Commission				
Ameren Illinois Company	01/15	Ameren Illinois Company	Docket #15-0142	Cash Working Capital (Gas)
Ameren Illinois Company	04/15	Ameren Illinois Company	Docket #15-0305	Cash Working Capital (Electric)
Ameren Illinois Company	01/18	Ameren Illinois Company	Docket #18-0463	Cash Working Capital (Gas)
Ameren Illinois Company	04/18	Ameren Illinois Company	Docket #18-0807	Cash Working Capital (Electric)
Ameren Illinois Company	02/20	Ameren Illinois Company	Docket #20-0308	Cash Working Capital (Gas)
Ameren Illinois Company	04/20	Ameren Illinois Company	Docket #20-0381	Cash Working Capital (Electric)
Ameren Illinois Company	04/21	Ameren Illinois Company	Docket #21-0365	Cash Working Capital (Electric)
Ameren Illinois Company	01/23	Ameren Illinois Company	Docket #23-0067	Cash Working Capital (Gas)
Ameren Illinois Company	01/23	Ameren Illinois Company	Docket #23-0082	Cash Working Capital (Electric)
Northern Illinois Gas Company	01/26	Northern Illinois Gas Company	Docket #26-0099	Cash Working Capital (Gas)
Maine Public Utilities Commission				
Bangor Natural Gas Company	03/21	Bangor National Gas Company	Docket # 2021-00024	Cash Working Capital (Gas)
Central Maine Power Company	08/22	Central Maine Power Company	Docket #2022-00152	Cash Working Capital (Electric)
Missouri Public Service Commission				
Ameren Missouri	07/14	Ameren Missouri	ER 2014-0258	Cash Working Capital (Electric)
Ameren Missouri	06/24	Ameren Missouri	ER 2024-0319	Affiliate Transactions and Benchmarking (Electric)
Ameren Missouri	09/24	Ameren Missouri	GR 2024-0369	Affiliate Transactions and Benchmarking (Gas)
Oklahoma Corporation Commission				
Arkansas Oklahoma Gas Corporation	01/13	Arkansas Oklahoma Gas Corporation	Cause No. PUD 201200236	Cash Working Capital (Gas)

SPONSOR	DATE	CASE/APPLICANT	DOCKET	SUBJECT
Public Utilities Commission of Ohio				
Northeast Ohio Natural Gas Corporation	4/23	Northeast Ohio Natural Gas Corporation	Case No. 23-0154-GA-AIR	Cash Working Capital (Gas)
Public Utility Commission of Texas				
El Paso Electric Company	1/25	El Paso Electric Company	Docket No. 57568	Cash Working Capital (Electric)
The Regulatory Commission of Alaska				
Anchorage Water Utility	12/24	Anchorage Water Utility	TA180-122	Cash Working Capital (Water)
Anchorage Wastewater Utility	12/24	Anchorage Wastewater Utility	TA181-126	Cash Working Capital (Wastewater)
The Public Service Commission of West Virginia				
Hope Gas, Inc.	4/25	Hope Gas, Inc.	Case No. 25-0417-G-42T	Cash Working Capital (Gas)
The Rhode Island Public Utilities Commission				
The Narragansett Electric Company d/b/a Rhode Island Energy	11/25	The Narragansett Electric Company d/b/a Rhode Island Energy	Docket No. 25-45-GE	Cash Working Capital (Electric and Gas) and Shared Corporate Costs

EL PASO ELECTRIC COMPANY
CASH WORKING CAPITAL REQUIREMENT - LEAD-LAG STUDY
FOR THE TEST YEAR ENDED MARCH 31, 2025

Line No.	Description	Total Company Revenue Requirement	Average Daily Amount	Revenue Lag Days	Expense Lead Days	Net (Lead)/Lag	Working Capital Requirement	Work Paper Reference
	(A)	(B)	(C)=(B)/365	(D)	(E)	(F)=(D)-(E)	(G)=(C)x(F)	(H)
1	**Energy Costs:**							
2	Nuclear	$ 21,308,883	$ 58,381	47.9	70.0	(22.1)	$ (1,290,209)	B
3	Gas	105,329,064	288,573	47.9	41.0	6.9	1,991,152	B
4	Purchased Power	153,656,482	420,977	47.9	47.1	0.8	336,781	B
5	**Operation & Maintenance Expenses:**							
6	Wages, Salaries and Benefits - Regular	97,241,551	266,415	47.9	30.4	17.5	4,662,266	C
7	Palo Verde O&M	110,424,690	302,533	47.9	(1.0)	48.9	14,793,883	C-3
8	Other O&M	140,109,592	383,862	47.9	50.0	(2.1)	(806,110)	C-4
9	NM Public Regulation Commission	972,113	2,663	47.9	269.5	(221.6)	(590,192)	D-1
10	TX Public Utility Commission Fee	1,180,846	3,235	47.9	237.5	(189.6)	(613,393)	D-5
11	NM PRC Fee at Proposed Rates	231,561	634	47.9	269.5	(221.6)	(140,586)	D-1
12	TX PUC Fee at Proposed Rates	281,283	771	47.9	237.5	(189.6)	(146,113)	D-5
13	**Taxes Other Than Income Taxes:**							
14	Payroll Taxes	6,300,162	17,261	47.9	10.9	37.0	638,647	C
15	Payroll Taxes - Palo Verde	3,499,445	9,588	47.9	(1.0)	48.9	468,830	C-3
16	NM Compensating Tax	97,737	268	47.9	52.1	(4.2)	(1,125)	G-1
17	NM Property	7,024,221	19,244	47.9	226.9	(179.0)	(3,444,755)	D-2
18	TX Gross Receipts	11,760,151	32,220	47.9	76.1	(28.2)	(908,592)	D-3
19	TX Franchise Fees	28,331,741	77,621	47.9	90.2	(42.3)	(3,283,377)	D-4
20	TX Property	23,332,794	63,925	47.9	213.4	(165.5)	(10,579,664)	D-6
21	AZ Property	4,616,740	12,649	47.9	208.5	(160.6)	(2,031,366)	D-7
22	TX TOTI Adjustments at Proposed Rates	9,760,455	26,741	47.9	76.1	(28.2)	(754,095)	D-3
23	NM TOTI Adjustments at Proposed Rates	25,415	70	47.9	53.4	(5.5)	(383)	G-2
24	Other Taxes	(21,335)	(58)	47.9	50.0	(2.1)	123	C-4
25	**Income Taxes:**							
26	Federal Current	60,802,658	166,583	47.9	39.3	8.6	1,432,611	E-1
27	State Current (Arizona)	1,460,506	4,001	47.9	63.4	(15.5)	(62,021)	E-2
28	State Current (New Mexico)	2,363,964	6,477	47.9	38.9	9.0	58,290	E-3
29	State Gross Margin Tax	2,792,006	7,649	47.9	(47.5)	95.4	729,746	E-4
							-	
30	**Interest on Customer Deposits**							
31	Customer Deposit Interest	562,958	1,542	47.9	182.5	(134.6)	(207,600)	F
32	**Other**							
33	**New Mexico Franchise Fees**							
34	New Mexico Franchise Fees	113,620	311	47.9	53.4	(5.5)	(1,712)	G-2
35	**Texas Sales and Use Tax**							
36	Texas Sales and Use Tax	54,361	149	47.9	49.0	(1.1)	(164)	G-3
37	**Total Company Working Capital**						$ 250,870	

EL PASO ELECTRIC COMPANY
CASH WORKING CAPITAL REQUIREMENT - LEAD-LAG STUDY
FOR THE TWELVE MONTHS ENDED MARCH 31, 2025
SUMMARY OF REVENUE LAG

Line No.	Revenue Lag Component	Lag Days
	(A)	(B)
1	Service Lag	15.2
2	Billing Lag	1.0
3	Collection Lag	32.5
4	Payment Processing Lag	1.3
5	Total	50.0

Source: Work Paper A

EL PASO ELECTRIC COMPANY
CASH WORKING CAPITAL REQUIREMENT - LEAD-LAG STUDY
FOR THE TWELVE MONTHS ENDED MARCH 31, 2025
CALCULATION OF COLLECTIONS LAG

Line No.	Time Period	Midpoint		Revenues	Revenues (%)	Weighted Service Lag
	(A)	(B)		(C)	(D)	(E)
1	0-30 Days	15.0	$	58,543,153	69.8%	10.5
2	31-60 Days	44.5		11,196,028	13.3%	5.9
3	61-90 Days	74.5		4,501,784	5.4%	4.0
4	90+ Days	105.0		9,655,055	11.5%	12.1
5	Total		$	83,896,020	100.0%	32.5

Source: Work Paper A-1

EL PASO ELECTRIC COMPANY
CASH WORKING CAPITAL REQUIREMENT - LEAD-LAG STUDY
FOR THE TWELVE MONTHS ENDED MARCH 31, 2025
CALCULATION OF PAYMENT PROCESSING LAG

Line No.	Payment Method	Receipt of Funds Lag	Revenues (%)	Weighted Receipt of Funds Lag
	(A)	(B)	(C)	(D)
1	Auto-Pay Draft	2.00	16.0%	0.3
2	Bill2Pay ACH	2.00	3.7%	0.1
3	Bill2Pay Cash	2.00	0.2%	0.0
4	Bill2Pay Credit Card	2.00	11.7%	0.2
5	Cash	1.00	0.6%	0.0
6	Check	1.00	67.1%	0.7
7	Money Order	2.00	0.0%	0.0
8	Wire	-	0.8%	-
	Total		100.0%	1.3

Source: Work Paper A-2

EL PASO ELECTRIC COMPANY
CASH WORKING CAPITAL REQUIREMENT - LEAD-LAG STUDY
FOR THE TWELVE MONTHS ENDED MARCH 31, 2025
SUMMARY OF OTHER REVENUES

Line No.	Description	Lag Days		Revenues	Weighting	Weighted Lag
	(A)	(B)		(C)	(D)	(E)
1	Wholesale Transactions	36.1	$	109,448,954	69.1%	24.9
2	Wholesale Transmission Sales	41.8		40,066,284	25.3%	10.6
3	Other Revenues	2.0		8,928,784	5.6%	0.1
4	Total		$	158,444,023	100.0%	35.6

Source: Work Paper A

EL PASO ELECTRIC COMPANY
CASH WORKING CAPITAL REQUIREMENT - LEAD-LAG STUDY
FOR THE TWELVE MONTHS ENDED MARCH 31, 2025
SUMMARY OF FUEL EXPENSE LEADS - NUCLEAR

Line No.	Month	Lead Days		Total Expenses	Weighting	Weighted Lag
	(A)	(B)		(C)	(D)	(E)
1	Rio Grande Resource Trust II	70.0	$	33,829,040	100.0%	70.0
2	Total		$	33,829,040	100.0%	70.0

Source: Work Paper B-1

EL PASO ELECTRIC COMPANY
CASH WORKING CAPITAL REQUIREMENT - LEAD-LAG STUDY
FOR THE TWELVE MONTHS ENDED MARCH 31, 2025
SUMMARY OF FUEL EXPENSE LEADS - NATURAL GAS

Line No.	Vendor	Lead Days	Total Expenses	Weighting	Weighted Lag
	(A)	(B)	(C)	(D)	(E)
1	Vendor 1	40.7	$ 8,328,590	11.3%	4.6
2	Vendor 2	42.9	362,014	0.5%	0.2
3	Vendor 3	40.0	3,277,421	4.5%	1.8
4	Vendor 4	44.1	63,820	0.1%	0.0
5	Vendor 5	40.0	38,750	0.1%	0.0
6	Vendor 6	42.6	(1,208,194)	-1.6%	(0.7)
7	Vendor 7	41.8	6,987,722	9.5%	4.0
8	Vendor 8	41.7	84,881	0.1%	0.0
9	Vendor 9	38.6	22,922,399	31.2%	12.0
10	Vendor 10	41.4	1,314,790	1.8%	0.7
11	Vendor 11	31.0	1,496,576	2.0%	0.6
12	Vendor 12	41.6	6,005,550	8.2%	3.4
13	Vendor 13	40.8	107,900	0.1%	0.1
14	Vendor 14	41.3	9,937,565	13.5%	5.6
15	Vendor 15	46.8	987,446	1.3%	0.6
16	Vendor 16	47.2	4,991,755	6.8%	3.2
17	Vendor 17	42.3	6,007,393	8.2%	3.5
18	Vendor 18	50.5	26,400	0.0%	0.0
19	Vendor 19	42.2	90,067	0.1%	0.1
20	Vendor 20	49.5	2,229,850	3.0%	1.5
21	Vendor 21	46.2	(2,829,975)	-3.8%	(1.8)
22	Vendor 22	54.9	952,716	1.3%	0.7
23	Vendor 23	42.3	1,350,293	1.8%	0.8
24			$ 73,525,729	100.0%	41.0

Source: Work Paper B-2

EL PASO ELECTRIC COMPANY
CASH WORKING CAPITAL REQUIREMENT - LEAD-LAG STUDY
FOR THE TWELVE MONTHS ENDED MARCH 31, 2025
SUMMARY OF PURCHASED POWER EXPENSE LEADS

Line No.	Description	Lead Days		Total Expenses	Weighting	Weighted Lag
	(A)	(B)		(C)	(D)	(E)
1	Purchased Power	48.0	$	56,035,558	96.6%	46.4
2	Purchased Power - Solar	22.2		1,996,880	3.4%	0.8
3	Total		$	58,032,439	100.0%	47.1
		15.21				

Source: Work Paper B

EL PASO ELECTRIC COMPANY
CASH WORKING CAPITAL REQUIREMENT - LEAD-LAG STUDY
FOR THE TWELVE MONTHS ENDED MARCH 31, 2025
SUMMARY OF PURCHASED POWER EXPENSE LEADS

Line No.	Vendor	Lead Days	Total Expenses	Weighting	Weighted Lag
	(A)	(B)	(C)	(D)	(E)
1	Vendor 1	36.3	$ 2,150,805	3.8%	1.4
2	Vendor 2	35.1	38,380	0.1%	0.0
3	Vendor 3	36.8	36,600	0.1%	0.0
4	Vendor 4	48.9	12,671,838	22.6%	11.1
5	Vendor 5	51.3	1,393,336	2.5%	1.3
6	Vendor 6	36.6	9,200	0.0%	0.0
7	Vendor 7	35.8	480,790	0.9%	0.3
8	Vendor 8	32.0	48	0.0%	0.0
9	Vendor 9	47.5	1,332,032	2.4%	1.1
10	Vendor 10	35.8	4,552,150	8.1%	2.9
11	Vendor 11	36.0	11,149	0.0%	0.0
12	Vendor 12	50.0	1,202,185	2.1%	1.1
13	Vendor 13	51.3	7,114,868	12.7%	6.5
14	Vendor 14	44.0	4,242	0.0%	0.0
15	Vendor 15	35.2	382,252	0.7%	0.2
16	Vendor 16	36.5	117,810	0.2%	0.1
17	Vendor 17	51.0	596,813	1.1%	0.5
18	Vendor 18	49.5	57,409	0.1%	0.1
19	Vendor 19	35.0	13,961	0.0%	0.0
20	Vendor 20	36.0	4,400	0.0%	0.0
21	Vendor 21	52.3	5,635,054	10.1%	5.3
22	Vendor 22	68.8	2,529,549	4.5%	3.1
23	Vendor 23	36.0	93,100	0.2%	0.1
24	Vendor 24	36.6	37,674	0.1%	0.0
25	Vendor 25	44.4	5,901,084	10.5%	4.7
26	Vendor 26	52.7	2,816,861	5.0%	2.6
27	Vendor 27	52.5	3,078,012	5.5%	2.9
28	Vendor 28	36.0	83,791	0.1%	0.1
29	Vendor 29	35.9	1,322,413	2.4%	0.8
30	Vendor 30	35.8	49,280	0.1%	0.0
31	Vendor 31	36.6	1,581,496	2.8%	1.0
32	Vendor 32	57.1	736,977	1.3%	0.8
33	Total		$ 56,035,558	100.0%	48.0

Source: Work Paper B-4

EL PASO ELECTRIC COMPANY
CASH WORKING CAPITAL REQUIREMENT - LEAD-LAG STUDY
FOR THE TWELVE MONTHS ENDED MARCH 31, 2025
PAYROLL AND BENEFITS EXPENSE LEADS

Line No.	Description	Lead Days	Total Expenses	Weighting	Weighted Lag
	(A)	(B)	(C)	(D)	(E)
1	Gross Regular Payroll Net of Taxes		$ 116,955,676		
2	Less: Payroll Deductions with Incremental Expense Lead		21,944,767		
3	Gross Regular Payroll Net of Payroll Deductions with Incremental Expense Lead	10.9	$ 95,010,909	60.9%	6.7
4	Payroll Deductions with Incremental Expense Lead	14.0	21,944,767	14.1%	2.0
5	Benefits	29.5	32,991,812	21.2%	6.3
6	Incentive Comp	406.3	5,937,859	3.8%	15.5
7	Payroll, Payroll Deductions, Benefits	460.8	$ 155,885,347	100.0%	30.4

Source: Work Paper C

EL PASO ELECTRIC COMPANY
CASH WORKING CAPITAL REQUIREMENT - LEAD-LAG STUDY
FOR THE TWELVE MONTHS ENDED MARCH 31, 2025
PAYROLL EXPENSE DEDUCTIONS LEADS

Line No.	Category	Lead Days	Total Expenses	Weighting	Weighted Lag
	(A)	(B)	(C)	(D)	(E)
1	401(k) Employee Contribution	4.0	$ 15,008,557	68.4%	2.8
2	AD&D	1.0	99,643	0.5%	0.0
3	Voluntary Insurance	1.0	184,391	0.8%	0.0
4	Dental	1.0	447,048	2.0%	0.0
5	EPIC	1.0	29,979	0.1%	0.0
6	COPE	1.0	12,922	0.1%	0.0
7	Flex Dep	1.0	66,737	0.3%	0.0
8	Flex Med	1.0	598,255	2.7%	0.0
9	HSA	1.0	186,192	0.8%	0.0
10	Medical	1.0	3,492,063	15.9%	0.2
11	STD Buy-Up	1.0	(11)	0.0%	(0.0)
12	Optional Life Insurance	1.0	467,988	2.1%	0.0
13	Parking	1.0	263,850	1.2%	0.0
14	Union Dues	1.0	356,535	1.6%	0.0
15	United Way	1.0	45,699	0.2%	0.0
16	EPE Charitable Foundation	1.0	23,497	0.1%	0.0
17	Vision	1.0	131,863	0.6%	0.0
18	Wage Attachments	1.0	529,561	2.4%	0.0
19	Total		$ 21,944,767	100.0%	3.1
20	Regular Payroll Expense Lead				10.9
21	Total				14.0

Source: C-1B C-1C Summary

EL PASO ELECTRIC COMPANY
CASH WORKING CAPITAL REQUIREMENT - LEAD-LAG STUDY
FOR THE TWELVE MONTHS ENDED MARCH 31, 2025
BENEFITS EXPENSE LEADS

Line No.	Category		Total Expenses	Weighting	Lead Days
	(A)	(B)	(C)	(D)	(E)
1	Dental - Administration	13.9	$ 36,889	0.1%	0.0
2	Dental - Benefits	13.3	21,494	0.1%	0.0
3	Insurance (Life/ADD/Disability)	53.3	461,262	1.4%	0.7
4	Medical - Administration	24.1	878,846	2.7%	0.6
5	Medical - Claims	18.5	10,996,516	33.3%	6.2
6	Medical - Rx	(5.7)	5,198,643	15.8%	(0.9)
7	OPEB Administration	15.0	9,222	0.0%	0.0
8	OPEB Funding	(21.5)	234,864	0.7%	(0.2)
9	Other O&M	37.5	314,646	1.0%	0.4
10	Parking Benefit	38.5	340,230	1.0%	0.4
11	Pension Administration	40.9	4,227,891	12.8%	5.2
12	Pension Funding	39.9	10,054,970	30.5%	12.2
13	Service Anniversary Gifts	40.9	141,963	0.4%	0.2
14	Tuition Reimbursement	2,071.3	74,376	0.2%	4.7
15	Total		$ 32,991,812	100.0%	29.5

Source: C-1B C-1C Summary

EL PASO ELECTRIC COMPANY
CASH WORKING CAPITAL REQUIREMENT - LEAD-LAG STUDY
FOR THE TWELVE MONTHS ENDED MARCH 31, 2025
TAXES OTHER THAN INCOME TAXES

Line No.	Description	Lead Days	Total Expenses
	(A)	(B)	(C)
1	NM Compensating Tax	52.1	$ 675,386
2	NM Public Regulation Commission	269.5	908,695
3	New Mexico Property Taxes	226.9	4,825,215
4	Texas Gross Receipts Tax	76.1	12,822,927
5	Texas Franchise Fees	90.2	30,936,363
6	Texas Public Utility Commission Fee	237.5	1,163,268
7	Texas Property Tax	213.4	21,030,732
8	Arizona Property Taxes	208.5	7,087,225

Source: Work Paper D, and G1

EL PASO ELECTRIC COMPANY
CASH WORKING CAPITAL REQUIREMENT - LEAD-LAG STUDY
FOR THE TWELVE MONTHS ENDED MARCH 31, 2025
INCOME TAX EXPENSE LEADS

FEDERAL

Line No.	Description	Lead Days	Weighting [1]	Weighted Lag
	(A)	(B)	(C)	(D)
1	1Q 2024	60.0	29.9%	18.0
2	2Q 2024	30.0	81.5%	24.5
3	3Q 2024	27.5	1.2%	0.3
4	4Q 2024	27.5	-12.6%	(3.5)
5	Total		100.0%	39.3

Source: Work Paper E-1

STATE - ARIZONA AND NEW MEXICO

Line No.	Description	Lead Days	Weighting [1]	Weighted Lag
	(A)	(B)	(C)	(D)
6	1Q 2024	60.0	29.9%	18.0
7	2Q 2024	60.0	81.5%	48.9
8	3Q 2024	31.5	1.2%	0.4
9	4Q 2024	30.5	-12.6%	(3.8)
10	Total		100.0%	63.4

Source: Work Paper E-2

STATE - TEXAS

Line No.	Description	Lead Days	Weighting [1]	Weighted Lag
	(A)	(B)	(C)	(D)
11	Annual Payment	(47.5)	100.0%	(47.5)
12	Total		100.0%	(47.5)

Source: Work Paper E-4

[1] Weightings are based on the relative weightings of quarterly book income/(losses).

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DECLARATION OF JOSEPH S. WEISS IN SUPPORT OF THE FOREGOING DIRECT TESTIMONY TO THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317

I, ***Joseph S. Weiss,*** pursuant to Rule 1-011 NMRA, state as follows:

1. I affirm in writing under penalty of perjury under the laws of the State of New Mexico that the following statements are true and correct.

2. I am over 18 years of age and have personal knowledge of the facts stated herein. I am employed by El Paso Electric Company ("EPE" or "the Company") as the *Consultant.*

3. The foregoing Direct Testimony of Joseph S. Weiss, together with all exhibits sponsored therein and attached thereto, is true and accurate based on my knowledge and belief.

4. I submit this Declaration, based upon my personal knowledge and upon information and belief, in support of EPE's ***Application for Revision of Its Retail Electric Rates Pursuant to Advice Notice No. 317.***

FURTHER, DECLARANT SAYETH NAUGHT.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on March 27, 2026.

/s/ Joseph S. Weiss
JOSEPH S. WEISS

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DIRECT TESTIMONY

OF

JULISSA I. REZA

ON BEHALF OF

EL PASO ELECTRIC COMPANY

MARCH 2026

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EL PASO ELECTRIC COMPANY
DIRECT TESTIMONY OF
JULISSA I. REZA

I. INTRODUCTION AND QUALIFICATIONS

Q1. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

A. My name is Julissa I. Reza. My business address is 100 N. Stanton Street, El Paso, Texas 79901.

Q2. HOW ARE YOU EMPLOYED?

A. I am employed by El Paso Electric Company ("EPE" or the "Company") as Manager - Regulatory Accounting.

Q3. PLEASE SUMMARIZE YOUR EDUCATIONAL AND PROFESSIONAL BACKGROUND AND EXPERIENCE.

A. I graduated from The University of Texas at El Paso with a Bachelor of Business Administration in Accounting, with honors. I am a Certified Public Accountant in the State of Texas and a member of the Texas Society of Certified Public Accountants and the American Institute of Certified Public Accountants.

Upon graduation, I was employed by KPMG in the audit section from 1990 to 1992. I was employed with EPE from 1992 to 1994 and rejoined EPE in 2002. I have held various positions related to financial accounting and reporting, customer accounting, and internal audit. During my twelve years in financial accounting and reporting, my responsibilities included the preparation, review, and analysis of various internal and external financial statements, along with monthly financial

closing responsibilities related to the monthly deferred fuel calculation and nuclear fuel accounting. In March 2022, I accepted the position of Manager - Regulatory Accounting.

Q4. WHAT ARE YOUR RESPONSIBILITIES WITH EPE?

A. My responsibilities include oversight of the scheduling, preparation, and review of jurisdictional regulatory accounting and reporting, including the Company's monthly fuel accounting and reporting and other regulatory filings to the New Mexico Public Regulation Commission ("NMPRC" or "the Commission"), Public Utility Commission of Texas ("PUCT"), and the Federal Energy Regulatory Commission ("FERC").

Q5. HAVE YOU PREVIOUSLY PRESENTED TESTIMONY BEFORE ANY UTILITY REGULATORY BODIES?

A. Yes, I have previously filed testimony with and testified before the NMPRC and the PUCT.

II. PURPOSE OF TESTIMONY

Q6. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. The purpose of my testimony is to sponsor certain schedules filed as part of this case as identified in Section IV below. I also sponsor and describe certain Test

Year Period adjustments that EPE has made to its Base Period costs. My testimony also includes an analysis of the 12-month rolling average component of EPE's fuel adjustment factor pursuant to the NMPRC's Final Order in Case No. 23-00046-UT.

Q7. HOW IS YOUR TESTIMONY ORGANIZED?

A. In Section IV, I list certain schedules required by the NMPRC's Rate Filing Package for Investor-Owned Electric Utilities ("RFP"), pursuant to Rule 17.9.530 of the New Mexico Administrative Code ("Rule 530"), that I sponsor or co-sponsor in this case. In Section V, I discuss the adjustments made to Base Period expenses and rate base that I sponsor or co-sponsor in this case. Section VI includes a discussion related to the analysis of the 12-month rolling average component of EPE's fuel adjustment factor pursuant to the Final Order in NMPRC Case No. 23-00046-UT.

III. SUMMARY OF TESTIMONY

Q8. PLEASE SUMMARIZE YOUR TESTIMONY

A. First, in Section V.A, I describe each of the adjustments to the cost of service that I sponsor: Adjustment 2 – Fuel and Purchased Power, Adjustment 10 – Regulatory Commission Expense, and Adjustment 13 – Regulatory Assets and Liabilities Amortization Expense. In Section V.B, I describe the adjustments to the Base Period Rate Base that I sponsor: Adjustment 32 – Nuclear Fuel, and Adjustment 33 – Regulatory Assets and Liabilities and Other Additions/Deductions.

Second, in the Final Order in EPE's last fuel continuation filing, Case No. 23-00046-UT, the Commission ordered EPE to provide testimony that addresses the use of the 12-month rolling average of actual fuel and purchased power costs for purposes of calculating the current month fuel adjustment factor. In Section VI of my testimony, I support the continued use of the current methodology for the 12-month rolling average. As I explain below, the current methodology is functioning as intended and has reduced the variability in the monthly factors.

IV. SCHEDULES SPONSORED

Q9. WHAT RULE 530 SCHEDULES FROM THE COMMISSION'S RFP ARE YOU SPONSORING?

A. The schedules I sponsor and co-sponsor are listed below. These schedules comply with Commission Rule 530 and are accurate to the best of my knowledge.

- Schedule B-7: Nuclear Fuel in Process
- Schedule E-3: Fuel Inventories by Plant Location
- Schedule H-2: Cost of Fuel
- Schedule H-3: Revenue Generated Through the Fuel Adjustment Clause
- Schedule P-12: Fuel Statistics Information

V. SUMMARY OF ADJUSTMENTS

Q10. WHAT IS THE PURPOSE OF THIS SECTION OF YOUR TESTIMONY?

A. The purpose of this section of my testimony is to describe the adjustments to the cost of service and rate base that I sponsor or co-sponsor. The adjustments to the cost of service and rate base are shown on Schedule A-3 and associated work papers required by Commission rules.

A. ADJUSTMENTS TO THE COST OF SERVICE

Q11. HAVE YOU MADE ADJUSTMENTS TO THE COMPANY'S BASE PERIOD COST OF SERVICE?

A. Yes. Several adjustments have been made to the Base Period per book amounts to adjust those values to reflect known and measurable changes.

Q12. WHICH COST OF SERVICE ADJUSTMENTS INCLUDED IN SCHEDULE A-3 ARE YOU SPONSORING OR CO-SPONSORING?

A. I am sponsoring or co-sponsoring the cost of service adjustments listed below:

- Adj. 2 – Fuel and Purchased Power
- Adj. 10 – Regulatory Commission Expense
- Adj. 13 – Regulatory Assets and Liabilities Amortization Expense

I address each of the adjustments below.

1. ADJUSTMENT 2 – FUEL AND PURCHASED POWER EXPENSE

Q13. WHAT IS THE PURPOSE OF THE FUEL AND PURCHASED POWER EXPENSE ADJUSTMENT?

A. I co-sponsor this adjustment with EPE witnesses Victor Martinez and Adrian Hernandez. The purpose of this adjustment is to adjust fuel and purchased power expense (collectively referred to as "fuel expense" or "fuel costs") to: 1) reflect changes in kWh sales using the average cost of natural gas during the Base Period; 2) remove Palo Verde Generating Station ("PVGS") Unit 3 costs from cost of service consistent with prior rate treatment by the Commission; 3) remove out of period expense adjustments; and 4) reflect the recovery of capacity charges related to various solar battery energy storage facilities requested for recovery via base rates in this case.

Even though fuel and purchased power is not recovered through base rates, it is necessary for the cost of service to reflect these adjustments in order to calculate the proper amount of the Company's Test Year Period revenue-related taxes, as described by EPE witness Tamara L. Henderson, and uncollectible accounts expense as described by EPE witness Cynthia S. Prieto.

Q14. WHAT WERE THE ADJUSTMENTS TO FUEL EXPENSE?

A. The adjustment to natural gas expense to reflect annualized kWh sales for the Base

Period was an expense decrease of $256,075; Nuclear fuel was decreased by $9,757,788 including the removal of PVGS Unit 3 fuel costs of $11,122,137 and reversing (adding back) to include a U.S. Department of Energy refund for prior periods in the amount of $1,364,349 for PVGS Units 1 and 2. These amounts are on a total Company basis. Schedule A-3 and related workpapers reflect the Test Year Period amounts on both a total Company and a New Mexico jurisdictional basis. EPE witness Hernandez co-sponsors the jurisdictional amounts related to this adjustment.

Q15. WHAT ADJUSTMENT DID YOU MAKE TO PURCHASED POWER EXPENSES?

A. Base Period purchased power expenses were increased by $20,271,566 related to the annual battery capacity charges referenced above. This amount includes the annual battery capacity charge of $19,618,200, on a total Company basis, related to the Buena Vista, Carne, and Santa Teresa battery energy storage system facilities. Please refer to the direct testimony of EPE witness Martinez for support of these capacity charges. In addition, the capacity charges include $653,366 which represents one year of amortization plus carrying costs of the regulatory asset related to the New Mexico portion of Buena Vista battery capacity charges that were approved by the NMPRC in Case No. 19-00348-UT as a system resource. The regulatory asset as of September 2025 includes the deferred battery capacity

charges and carrying costs recorded through September 2025 and is requested for recovery over a two-year period. The Buena Vista battery capacity charges will continue to be deferred in a regulatory asset for the period of October 2025 through the date rates are effective from this case and the annual capacity charges are included in base rates. This additional regulatory asset will be requested for recovery in a future base rate case proceeding. Schedule A-3 and related workpapers reflects the Test Year Period Purchased Power amount on both a total Company and a New Mexico jurisdictional basis. EPE witness Hernandez co-sponsors the jurisdictional amounts related to this adjustment.

2. ADJUSTMENT 10 – REGULATORY COMMISSION EXPENSE

Q16. PLEASE EXPLAIN THE PURPOSE OF THE REGULATORY COMMISSION EXPENSE ADJUSTMENT.

A. The adjustment is intended to reflect the appropriate amount of regulatory commission expense recorded in FERC account 928 that EPE seeks to recover in this rate case. It includes the amortization of projected future costs and excludes certain costs, such as those recovered through separate riders, along with other applicable items.

Q17. WHAT ADJUSTMENT DID YOU MAKE FOR REGULATORY COMMISSION EXPENSE?

A. I sponsor Adjustment No. 10 with the exclusion of rate case expenses which are sponsored by EPE witness George Novela. This adjustment includes the following:

1. Inclusion of estimated costs to be incurred to litigate this case, which EPE witness Novela supports and explains in his direct testimony. As Mr. Novela explains, the estimated total cost of this case is $2,015,800. The costs include legal, accounting, return and cost of capital, depreciation study, travel and miscellaneous expenses, and other expert consultants. EPE is requesting rate case expenses to be recovered over a two-year period.
2. Removal of amortization of prior rate case expenses.
3. Removal of regulatory commission case expenses recovered through separate riders.

This adjustment results in a reduction to Base Period Regulatory Commission expense of $748,137 on a total Company basis. The Company's requested Test Year Period amount of Regulatory Commission expense is shown on both a total Company and a New Mexico jurisdictional basis on Schedule A-3 and related workpapers. EPE witness Hernandez co-sponsors the jurisdictional amounts related to this adjustment. The requested balance in Schedule A-3 also includes costs for ongoing New Mexico regulatory proceedings.

3. ADJUSTMENT 13 – REGULATORY ASSETS AND LIABILITIES AMORTIZATION EXPENSE

Q18. WHAT IS THE PURPOSE OF THE ADJUSTMENT FOR REGULATORY ASSETS AND LIABILITIES AMORTIZATION?

A. The purpose of this adjustment is to reflect the appropriate amount of regulatory assets and liabilities amortization expense in FERC account 407 and 407.3 that EPE seeks to recover in this rate case. It includes the estimated future amortization for certain regulatory assets and liabilities and excludes certain items, such as those recovered through separate riders, along with other relevant adjustments.

Q19. WHAT ADJUSTMENT DID YOU MAKE FOR REGULATORY ASSETS AND LIABILITIES AMORTIZATION?

A. I sponsor Adjustment No. 13 on Schedule A-3 with EPE witnesses Prieto and Hernandez as referenced below. This adjustment presents EPE's requested amortization of $7,221,728 for regulatory assets, on a total Company basis. The regulatory assets and amortization periods are as follows:

1. In NMPRC Case No. 09-00171-UT, the NMPRC extended the depreciable life of Palo Verde an additional 20 years for New Mexico rate making purposes, reducing the depreciation expense collected from New Mexico customers in rates, effective January 2010. In April 2011, the Nuclear Regulatory Commission renewed the operating license for all three units at Palo Verde for an additional 20 years; therefore, the incremental difference in Palo Verde depreciation for the New Mexico jurisdiction of $5,290,460 is being amortized

to account 407.3 over the remaining life of Palo Verde and will be fully depreciated in April 2046. The amount requested represents one year of amortization for the New Mexico regulatory asset related to the extended depreciable life of Palo Verde. Please refer to EPE witness Prieto's direct testimony.

2. The Final Order in Case No. 15-00109-UT, the 2015 Four Corners Power Plant ("Four Corners") Abandonment, which was issued after the 2015 Rate Case Final Order, provided for the deferral by EPE of $1,400,433 of final decommissioning costs for Four Corners Units 4 and 5 to be recovered over a seven-year period beginning in EPE's next base rate case, NMPRC Case No. 20-00104-UT. These costs are currently being amortized over a seven-year period consistent with the Final Order in the 2020 Rate Case. These costs will be fully amortized in June 2028.

3. The Final Order in Case No. 21-00180-UT granted EPE's request to defer in a regulatory asset, the non-capitalized Western Energy Imbalance Market ("EIM") implementation costs. EPE is seeking recovery of $396,559 in costs, including carrying costs, in this proceeding over a two-year period.

4. The Final Order on Remand to the 2020 Rate Case, approved EPE's updated filed rates effective January 1, 2024. The updated rates include approximately $0.6 million in additional annual base revenue requirement related to amounts found to be unlawfully excluded by the NMPRC's prior order in the case. The

Final Order on Remand also approved EPE's request to record additional revenue from the date of the Supreme Court remand to December 31, 2023, as a regulatory asset for recovery in EPE's next rate case. EPE is seeking recovery of $421,236 in costs, including carrying costs, in this proceeding over a two-year period.

5. The Final Order in NMPRC Case No. 24-00113-UT, related to the New Mexico Automated Metering System Time Varying Rate Pilot Program ("AMS TVRPP"), approved the deferral of the program costs to a regulatory asset. EPE is seeking recovery of $581,145 in costs, including carrying costs, in this proceeding over a two-year period.

6. EPE deferred to a regulatory asset the New Mexico portion of bad debt expense and other COVID-19 related expenses. The New Mexico COVID-related regulatory asset is net of the related regulatory liability. EPE is requesting recovery of $4,075,560 in costs, excluding carrying costs, in this proceeding over a two-year period. Please refer to the testimony of EPE witness Prieto for additional details related to these COVID-19 related costs.

7. As reflected in the testimony of EPE witness Hernandez, the amortization related to the Texas regulatory assets in the amount of $2,253,968 will not be allocated to the New Mexico jurisdiction.

8. The unrecovered plant and regulatory study costs related to legacy meters required to be removed from rate base in accordance with NMPRC Case No. 21-00269-UT as discussed in EPE witness Prieto's direct testimony.

9. Reacquired debt costs in the amount of $5,599,564, amortized over the life of the bonds issued to reacquire the debt, approved in NMPRC Case No. 06-00258-UT, and reaffirmed in Case No. 15-00127-UT. These costs will be fully amortized in June 2035.

Additionally, EPE excluded amounts related to regulatory assets which will be fully amortized by June 2026 or recovered through separate riders. The adjustment results in a net increase to Base Period regulatory asset amortization of $583,317 on a total Company basis. The Company's requested Test Year Period amount of regulatory asset amortization expense is shown on both a total Company and a New Mexico jurisdictional basis on Schedule A-3 and related workpapers. EPE witness Hernandez co-sponsors the jurisdictional amounts related to this adjustment.

B. ADJUSTMENTS TO RATE BASE

Q20. HAVE YOU MADE ADJUSTMENTS TO THE COMPANY'S BASE PERIOD RATE BASE?

A. Yes, I have. I have made the adjustments listed below:

- Adj. 32 – Nuclear Fuel
- Adj. 33 – Regulatory Assets and Liabilities and Other Additions/Deductions

1. ADJUSTMENT 32 – NUCLEAR FUEL

Q21. PLEASE EXPLAIN THE ADJUSTMENT RELATED TO NUCLEAR FUEL.

A. Because nuclear fuel costs are financed through the Rio Grande Resource Trust and are recovered through EPE's fuel and purchased power cost adjustment clause ("FPPCAC"), nuclear fuel balances are removed from rate base.

2. ADJUSTMENT 33 – REGULATORY ASSETS AND LIABILITIES AND OTHER ADDITIONS/DEDUCTIONS

Q22. PLEASE SUMMARIZE THE ADJUSTMENT TO COMMISSION APPROVED REGULATORY ASSETS AND LIABILITIES.

A. I co-sponsor Adjustment No. 33 on Schedule A-3 with EPE witnesses Prieto, Steven A. Sierra, and Hernandez as referenced below. This adjustment is made to adjust the Unamortized Regulatory Assets and Liabilities and other additions and deductions to rate base are as follows:

1. New Mexico unamortized amount of $2,931,661, net of one year's amortization, related to the extended depreciable life of Palo Verde in

NMPRC Case No. 09-00171-UT in January 2010 and an additional extension in April 2011. Please refer to EPE witness Prieto's direct testimony.

2. The amounts related to the Texas regulatory assets of $5,083,140 that will not be allocated to the New Mexico jurisdiction.

3. The net book value of non-advanced (legacy) meters which were charged to a regulatory asset in accordance with NMPRC Case No. 21-00269-UT, were removed via the adjustment as this amount is not requested in rate base. The remaining amount of $23,633,725 represents the Texas portion and this amount will not be allocated to the New Mexico jurisdiction. Please refer to the direct testimony of EPE witness Prieto.

4. The net Pensions and other post-employment benefits ("OPEB") asset and addition to rate base of $12,543,000 on a total Company basis as discussed in EPE witness Sierra's direct testimony.

5. The unamortized amount of other additions to rate base recorded in FERC account 186 for the Palo Verde Water Agreement as per the Final Order from the New Mexico Supreme Court in NMPRC Case No. 20-00104-UT. The Palo Verde Water Agreement in the total company amount of $2,066,018 secures a reliable source of cooling water through 2050 for PVGS. The adjustment reflects the removal of one third of the Palo Verde Water Agreement.

6. Unamortized New Mexico Reacquired Debt Cost of $1,798,020, reduced by one year's amortization, as approved in NMPRC Case No. 06-00258-UT, and reaffirmed in Case No. 15-00127-UT.

Taken together, these additions to rate base are offset by other deductions to rate base related to customer deposits and customer advances for construction in total company amounts of $11,208,714 and $62,681,119, respectively. These items are deducted from rate base because they are funded by customers.

This adjustment decreases the Base Period amount of Regulatory Assets and Liabilities and other additions/deductions in rate base to a net liability of $25,834,269 on a total Company basis. The Company's requested Test Year Period amount of Regulatory Assets and Liabilities and other additions/deductions is shown on both a total Company and a New Mexico jurisdictional basis on Schedule A-3 and related workpapers. EPE witness Hernandez co-sponsors the jurisdictional amounts related to this adjustment.

VI. ANALYSIS OF 12-MONTH ROLLING AVERAGE COMPONENT OF EPE'S FUEL ADJUSTMENT FACTOR

Q23. WHY IS EPE RAISING THE 12-MONTH ROLLING AVERAGE COMPONENT OF EPE'S FUEL ADJUSTMENT FACTOR IN THIS CASE?

A. As I discuss below, in the Final Order in EPE's last fuel continuation filing the Commission required EPE to either support the 12-month rolling average or

propose a shorter period of time.

Q24. FOR CONTEXT, PLEASE PROVIDE A HIGH-LEVEL OVERVIEW OF HOW THE CURRENT FUEL ADJUSTMENT FACTOR IS CALCULATED.

A. The current fuel adjustment factor operates on a two-month lag, so that fuel and purchased power costs on a bill reflect a rolling 12-month average of actual costs, adjusted for prior over/under collections. The recovery of all fuel and purchased power costs through this fuel adjustment factor ensures that only actual costs are collected, without risk of permanent over/under collection.

The adjusted current month fuel adjustment factor is composed of two factors: (1) the current month fuel adjustment factor based on the current month over/under collection and (2) a rolling 12-month average factor based on a twelve-month average of actual fuel costs. The first component, the current month fuel adjustment factor, is calculated by dividing the current month over/under collection by the kWh billed to customers for that month. The second component is the rolling 12-month average factor which was approved in NMPRC Case No. 20-00104-UT and Case No. 23-00046-UT, as mentioned above. The 12-month average factor is a monthly factor for the past twelve months, including the current month, that is calculated by dividing each of the twelve months' total fuel costs by the corresponding kWh for that month. This monthly fuel factor for each of the twelve months is summed and divided by 12 to determine the rolling 12-month average

factor. The sum of the current month fuel adjustment factor and the rolling 12-month average factor results in the adjusted current month fuel adjustment factor that is utilized to bill customers two months later. For example, in September 2025, the customers will be billed on the adjusted current month fuel adjustment factor calculated in July 2025 composed of: (1) the current month fuel adjustment factor based on the July 2025 current month over/under collection and (2) a rolling 12-month average factor based on the August 2024 through July 2025 factors.

Q25. WHAT IS THE REGULATORY HISTORY OF THE ROLLING 12-MONTH AVERAGE COMPONENT OF THE FUEL ADJUSTMENT FACTOR?

A. EPE's current FPPCAC includes a component based on a rolling 12-month average of actual fuel and purchased power costs as approved in the Final Order in Case No. 20-00104-UT as noted above. Originally, the rolling 12-month average component was equal to actual fuel and purchased power costs for two months prior. The change to a rolling 12-month average of actual fuel and purchased power costs was proposed by EPE, in Case No. 20-00104-UT to respond to a City of Las Cruces recommendation made in EPE's 2018 FPPCAC Continuation filing in NMPRC Case No. 18-0006-UT. Intervenors in EPE's last fuel continuation filing, NMPRC Case No. 23-00046-UT, contended that the rolling 12-month average fails to provide prompt credits to customers when electric fuel costs and purchased power costs are declining. The NMPRC found that this was not the case but also

noted that there might be an alternative to the 12-month rolling average that may provide credits to customers more timely. The final order in that case required EPE to provide "testimony that either supports continued use of the 12-month rolling average or recommends moving to a shorter period of time to true up to actual figures."

Q26. WHICH ALTERNATIVE HAS EPE SELECTED?

A. EPE has decided to support the continued use of the 12-month rolling average.

Q27. DO YOU PROVIDE AN ANALYSIS TO SUPPORT THE CONTINUED USE OF THE 12-MONTH ROLLING AVERAGE COMPONENT OF THE FUEL ADJUSTMENT FACTOR?

A. Yes. Please see Exhibit JIR-1 to my Direct Testimony for an analysis that supports the continued use of the 12-month rolling average component of EPE's fuel adjustment factor pursuant to the Final Order in EPE's last fuel continuation filing case in Case No. 23-00046-UT.

Q28. PLEASE SUMMARIZE THE CHANGES MADE TO THE FUEL ADJUSTMENT FACTOR FOR THIS ANALYSIS.

A. EPE prepared an analysis for the twenty-four months ended September 2025 using a one-month factor that was equal to the actual fuel and purchased power costs

divided by the kWh billed for the month. This one-month factor replaced the 12-month rolling average component of the fuel adjustment factor for the period of October 2023 through September 2025. Since the fuel adjustment factor calculated is billed two months later, the revenues for the period of October 2023 through September 2025 were calculated using the revised fuel adjustment factor resulting from the change.

Q29. WHY DID EPE USE A ONE-MONTH FACTOR FOR THE ANALYSIS?

A. EPE utilized the one-month factor in its analysis, as this was the methodology in place prior to the adoption of the 12-month rolling average component of the fuel adjustment factor pursuant to NMPRC Case No. 20-00104-UT.

Q30. DID EPE CONSIDER USING A DIFFERENT PERIOD OTHER THAN A ONE-MONTH FACTOR TO REPLACE THE 12-MONTH ROLLING AVERAGE COMPONENT OF THE FUEL ADJUSTMENT FACTOR IN ITS ANALYSIS?

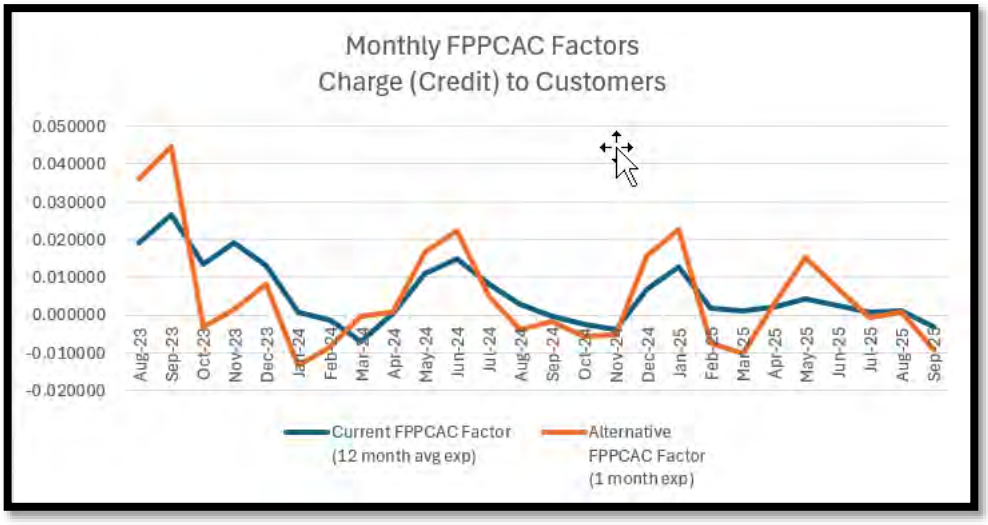
A. No. Due to the seasonality of the utility business, any period less than twelve months will not smooth out the highs and lows of the seasons. Therefore, EPE opted to use the one-month factor in its analysis.

Q31. DOES THE ANALYSIS SUPPORT THE CONTINUED USE OF THE 12-

MONTH ROLLING AVERAGE COMPONENT OF THE FUEL ADJUSTMENT FACTOR?

A. Yes. EPE has analyzed the effect of using the 12-month rolling average fuel and purchased power costs in calculating the monthly FPPCAC. When comparing the resulting FPPCAC monthly factors billed since October 2023 to factors that would have been billed using a one-month of fuel and purchased power costs, it is evident that using the 12-month average fuel and purchased power costs has reduced the variability in the monthly factors as shown in the table below. In Figure JIR-1 below, the month represents the month the factor was calculated to be billed two months later.

Figure JIR-1



There is no methodology that will completely eliminate fluctuations in the FPPCAC factor billed to customers due to the volatility of fuel and purchased power costs. However, the 12-month rolling average helps to stabilize changes in the factor from month-to-month and helps mitigate the impact of the market fluctuations, while allowing for a more timely match of the cost of fuel billed to customers with the concurrent cost of fuel EPE is experiencing.

Q32. WHAT IS THE PURPOSE OF A BALANCING ACCOUNT?

A. In accordance with the provisions of Rule 550, the purpose of the balancing account is "to insure [ensure] that only the appropriate revenue is recovered through the application of the factor". Rule 550 also states that "Unless otherwise ordered by the commission the methodology for calculating a monthly-adjustable factor shall employ the use of a balancing account. The balancing account shall compensate for under-collections and over-collections of revenue by increasing or decreasing the factor for the next following billing month."

Q33. HOW DOES THE EPE BALANCING ACCOUNT WORK WITH THE 12-MONTH ROLLING AVERAGE?

A. The balancing account works in conjunction with the 12-month rolling average as prescribed by Rule 550.12(B). The adjustment factor calculated to recover or return the monthly over or under-recovery of fuel and purchase power costs either

increases or decreases the 12-month rolling average factor and is applied to the next billing month.

Q34. WHAT ARE THE OTHER BENEFITS OF USING A 12-MONTH ROLLING AVERAGE COMPONENT IN THE FUEL ADJUSTMENT FACTOR?

A. By utilizing the 12-month rolling average factor of actual fuel expenses as a component of the overall fuel adjustment factor, any highs or lows due to fluctuations in actual fuel and purchased power costs or seasonality of the business will be spread over time instead of billed in one month.

Q35. DOES THIS CONCLUDE YOUR TESTIMONY?

A. Yes, it does.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE
ALTERNATIVE FACTOR TO THE 12-MONTH AVERAGE COMPONENT OF EPE'S FUEL ADJUSTMENT FACTOR
AUGUST 2023 THROUGH SEPTEMBER 2025

		Aug-23 (A)	Sep-23 (A)	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24
1	NM FUEL AND PURCHASED POWER (F&PP) EXP	5,278,550	5,468,631	1,260,122	997,082	1,182,858	(415,379)	61,583	(83,879)	183,861	1,035,804
2	BALANCING ACCOUNT										
	(a) INCREASED / (DECREASED) F&PP EXPENSE FOR THE MONTH	817,240	1,495,129	2,435,666	3,592,707	(1,714,502)	(838,512)	(155,827)	(1,431,924)	(1,140,218)	56,124
	(b) OTHER F&PP COST ADJUSTMENT (B)	-	-	-	-	-	-	-	-	-	-
	(c) OTHER ADJUSTMENTS	-	-	-	-	-	-	-	-	-	-
	(d) BALANCING ACCOUNT TOTAL	817,240	1,495,129	2,435,666	3,592,707	(1,714,502)	(838,512)	(155,827)	(1,431,924)	(1,140,218)	56,124
3	(a) APPLICABLE F&PP EXPENSE BEFORE ADJUSTMENT (ITEMS 1 + 2(d))	6,095,790	6,963,760	3,695,788	4,589,789	(531,644)	(1,253,891)	(94,244)	(1,515,803)	(956,357)	1,091,928
	(b) ADJUSTMENT	-	-	-	-	-	-	-	-	-	-
	(c) APPLICABLE FUEL AND PURCHASED POWER EXPENSE	$ 6,095,790	$ 6,963,760	$ 3,695,788	$ 4,589,789	$ (531,644)	$ (1,253,891)	$ (94,244)	$ (1,515,803)	$ (956,357)	$ 1,091,928
4	APPLICABLE KWH SALES										
	(a) TOTAL ENERGY BILLED CURRENT MONTH	214,594,906	202,912,132	150,503,238	121,555,423	124,483,998	136,424,050	126,784,767	116,086,489	114,429,737	134,263,468
5	FUEL REVENUES BILLED (KWH SALES X CURRENT MONTH FUEL ADJUSTMENT FACTOR)										
	(a) FUEL REVENUES BILLED CURRENT MONTH	$ 3,660,124	$ 3,371,053	$ 5,410,290	$ 5,428,301	$ (375,817)	$ 178,033	$ 1,045,974	$ (1,571,927)	$ (973,454)	$ (32,223)
6	(INCREASED) OR DECREASED F&PP EXPENSE										
	(a) (INCREASE) / DECREASE F&PP EXPENSE (ITEM 5 (a) - 3 (c))	(2,435,666)	(3,592,707)	1,714,502	838,512	155,827	1,431,924	1,140,218	(56,124)	(17,097)	(1,124,151)
	(b) PRIOR PERIOD ADJUSTMENTS	-	-	-	-	-	-	-	-	103,279	(92,972)
	(c) TOTAL OVER / (UNDER) RECOVERY	$ (2,435,666)	$ (3,592,707)	$ 1,714,502	$ 838,512	$ 155,827	$ 1,431,924	$ 1,140,218	$ (56,124)	$ 86,182	$ (1,217,123)
7	F&PP COST ADJUSTMENT FACTOR - TO (INCREASE) / DECREASE BILLS										
	(a) CURRENT MONTH FUEL ADJUSTMENT FACTOR (ITEM 6 (c) / ITEM 4 (a))	(0.011350)	(0.017706)	0.011392	0.006898	0.001252	0.010496	0.008993	(0.000483)	0.000753	(0.009065)
	(b) CURRENT MONTH ACTUAL FUEL EXPENSE (ITEM 1 / ITEM 4(a)) * (1)	(0.024598)	(0.026951)	(0.008373)	(0.008203)	(0.009502)	0.003045	(0.000486)	0.000723	(0.001607)	(0.007715)
	(c) ADJUSTED CURRENT MONTH FUEL ADJUSTMENT FACTOR	(0.035948)	(0.044657)	0.003019	(0.001305)	(0.008250)	0.013541	0.008507	0.000240	(0.000854)	(0.016780)
8	CUMULATIVE BALANCE OF OVER/(UNDER)										
	(a) PRIOR MONTH'S OVER/(UNDER) RECOVERY BALANCE	(2,312,366)	(3,930,791)	(6,028,371)	(1,878,203)	2,553,016	994,341	1,587,753	2,572,144	1,084,096	30,060
	(b) OVER/(UNDER) RECOVERY CURRENT MONTH (ITEM 6 (c))	(2,435,666)	(3,592,707)	1,714,502	838,512	155,827	1,431,924	1,140,218	(56,124)	86,182	(1,217,123)
	(c) SECOND PRECEDING MONTH RECOVERY (ITEM 2 (a) or 2 MO PRIOR ITEM 8 (b))	817,241	1,495,127	2,435,666	3,592,707	(1,714,502)	(838,512)	(155,827)	(1,431,924)	(1,140,218)	56,124
	(d) CUMULATIVE OVER / (UNDER) RECOVERY BALANCE	$ (3,930,791)	$ (6,028,371)	$ (1,878,203)	$ 2,553,016	$ 994,341	$ 1,587,753	$ 2,572,144	$ 1,084,096	$ 30,060	$ (1,130,939)

(A) August and September 2023 amounts per the corresponding NM 550, WP-A, except for item 7 (b) and 7 (c).

(B) Line 2(b) represents the balancing account adjustment related to the following:

Balancing Account Adjustment 1 - Pursuant to the Final Order in NMPRC Case No. 21-00064-UT, EPE is authorized to amortize uncollected amounts of the $5.7 million of incremental FPPCAC costs from the Severe Winter Event over a twelve-month period, from July 2024 through June 2025. The monthly amount is $476,131.

Balancing Account Adjustment 2 - Represents the amortization of Hecate Solar penalty credits over a two-year period, from May 2025 - April 2027, in accordance with the Direct Testimony of James Schichtl at pages 20-21 in NMPRC Case No. 25-00038-UT - Application for Approval of El Paso Electric Company's Renewable Energy Act Plan for 2026, and Ninth Revised Rate No. 38 - RPS Cost Rider. The monthly amount is ($600,229).

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE
ALTERNATIVE FACTOR TO THE 12-MONTH AVERAGE COMPON
AUGUST 2023 THROUGH SEPTEMBER 2025

		Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25
1	NM FUEL AND PURCHASED POWER (F&PP) EXP	2,024,600	1,418,529	815,423	281,891	(195,833)	(379,534)	726,905	1,148,590	(247,255)	(587,952)	(98,536)	681,064
2	BALANCING ACCOUNT												
	(a) INCREASED / (DECREASED) F&PP EXPENSE FOR THE MONTH	(86,182)	1,217,123	1,775,863	(370,410)	(1,594,834)	(636,414)	(721,178)	(316,869)	1,181,504	2,090,061	(797,097)	(576,791)
	(b) OTHER F&PP COST ADJUSTMENT (B)	-	476,131	476,131	476,131	476,131	476,131	476,131	476,131	476,131	476,131	476,131	(124,098)
	(c) OTHER ADJUSTMENTS	-	-	-	-	-	-	-	-	-	-	-	-
	(d) BALANCING ACCOUNT TOTAL	(86,182)	1,693,254	2,251,994	105,721	(1,118,703)	(160,283)	(245,047)	159,262	1,657,635	2,566,192	(320,966)	(700,889)
3	(a) APPLICABLE F&PP EXPENSE BEFORE ADJUSTMENT (ITEMS 1 + 2(d))	1,938,418	3,111,783	3,067,417	387,612	(1,314,536)	(539,817)	481,858	1,307,852	1,410,380	1,978,240	(419,502)	(19,825)
	(b) ADJUSTMENT	-	-	-	-	-	-	-	-	-	-	-	-
	(c) APPLICABLE FUEL AND PURCHASED POWER EXPENSE	$ 1,938,418	$ 3,111,783	$ 3,067,417	$ 387,612	$ (1,314,536)	$ (539,817)	$ 481,858	$ 1,307,852	$ 1,410,380	$ 1,978,240	$ (419,502)	$ (19,825)
4	APPLICABLE KWH SALES												
	(a) TOTAL ENERGY BILLED CURRENT MONTH	170,881,426	207,520,433	209,633,571	202,737,301	159,590,564	127,471,958	121,762,254	143,183,136	140,845,848	112,959,521	119,917,451	130,972,822
5	FUEL REVENUES BILLED (KWH SALES X CURRENT MONTH FUEL ADJUSTMENT FACTOR)												
	(a) FUEL REVENUES BILLED CURRENT MONTH	$ 145,933	$ 3,482,193	$ 4,662,251	$ 1,024,026	$ (593,358)	$ (222,948)	$ (699,646)	$ (782,209)	$ 2,207,477	$ 2,555,031	$ (889,188)	$ (1,350,461)
6	(INCREASED) OR DECREASED F&PP EXPENSE												
	(a) (INCREASE) / DECREASE F&PP EXPENSE (ITEM 5 (a) - 3 (c))	(1,792,485)	370,410	1,594,834	636,414	721,178	316,869	(1,181,504)	(2,090,061)	797,097	576,791	(469,686)	(1,330,636)
	(b) PRIOR PERIOD ADJUSTMENTS	16,622	-	-	-	-	-	-	-	-	-	-	-
	(c) TOTAL OVER / (UNDER) RECOVERY	$ (1,775,863)	$ 370,410	$ 1,594,834	$ 636,414	$ 721,178	$ 316,869	$ (1,181,504)	$ (2,090,061)	$ 797,097	$ 576,791	$ (469,686)	$ (1,330,636)
7	F&PP COST ADJUSTMENT FACTOR - TO (INCREASE) / DECREASE BILLS												
	(a) CURRENT MONTH FUEL ADJUSTMENT FACTOR (ITEM 6 (c) / ITEM 4 (a))	(0.010392)	0.001785	0.007608	0.003139	0.004519	0.002486	(0.009703)	(0.014597)	0.005659	0.005106	(0.003917)	(0.010160)
	(b) CURRENT MONTH ACTUAL FUEL EXPENSE (ITEM 1 / ITEM 4(a)) * (1)	(0.011848)	(0.006836)	(0.003890)	(0.001390)	0.001227	0.002977	(0.005970)	(0.008022)	0.001756	0.005205	0.000822	(0.005200)
	(c) ADJUSTED CURRENT MONTH FUEL ADJUSTMENT FACTOR	(0.022240)	(0.005051)	0.003718	0.001749	0.005746	0.005463	(0.015673)	(0.022619)	0.007415	0.010311	(0.003095)	(0.015360)
8	CUMULATIVE BALANCE OF OVER/(UNDER)												
	(a) PRIOR MONTH'S OVER/(UNDER) RECOVERY BALANCE	(1,130,939)	(2,992,984)	(1,405,451)	1,965,246	2,231,250	1,357,594	1,038,049	(864,633)	(3,271,563)	(1,292,962)	1,373,890	107,107
	(b) OVER/(UNDER) RECOVERY CURRENT MONTH (ITEM 6 (c))	(1,775,863)	370,410	1,594,834	636,414	721,178	316,869	(1,181,504)	(2,090,061)	797,097	576,791	(469,686)	(1,330,636)
	(c) SECOND PRECEDING MONTH RECOVERY (ITEM 2 (a) or 2 MO PRIOR ITEM 8 (b))	(86,182)	1,217,123	1,775,863	(370,410)	(1,594,834)	(636,414)	(721,178)	(316,869)	1,181,504	2,090,061	(797,097)	(576,791)
	(d) CUMULATIVE OVER / (UNDER) RECOVERY BALANCE	$ (2,992,984)	$ (1,405,451)	$ 1,965,246	$ 2,231,250	$ 1,357,594	$ 1,038,049	$ (864,633)	$ (3,271,563)	$ (1,292,962)	$ 1,373,890	$ 107,107	$ (1,800,320)

(A) August and September 2023 amounts per the corresponding NM 550, WP-A, except for item 7 (b) and 7 (c).

(B) Line 2(b) represents the balancing account adjustment related to the following:

Balancing Account Adjustment 1 - Pursuant to the Final Order in NMPRC Case No. 21-00064-UT, EPE is authorized to amortize uncollected amounts of the $5.7 million of incremental FPPCAC costs from the Severe Winter Event over a twelve-month period, from July 2024 through June 2025. The monthly amount is $476,131.

Balancing Account Adjustment 2 - Represents the amortization of Hecate Solar penalty credits over a two-year period, from May 2025 - April 2027, in accordance with the Direct Testimony of James Schichtl at pages 20-21 in NMPRC Case No. 25-00038-UT - Application for Approval of El Paso Electric Company's Renewable Energy Act Plan for 2026, and Ninth Revised Rate No. 38 - RPS Cost Rider. The monthly amount is ($600,229).

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EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE
ALTERNATIVE FACTOR TO THE 12-MONTH AVERAGE COMPON
AUGUST 2023 THROUGH SEPTEMBER 2025

		Jun-25	Jul-25	Aug-25	Sep-25	Total	Source:
1	NM FUEL AND PURCHASED POWER (F&PP) EXP	693,169	1,197,423	825,394	31,287	23,304,398	Per NM 550 WP-A, approx Line 33, NM Allocated Fuel & Purchased Power.
2	BALANCING ACCOUNT						
	(a) INCREASED / (DECREASED) F&PP EXPENSE FOR THE MONTH	469,686	1,330,636	503,529	(1,343,788)	5,240,727	Effective October 2023, calc =over/(under) current month 8 (c) or 2 months prior line 8 (b) * (1)
	(b) OTHER F&PP COST ADJUSTMENT (B)	(124,099)	(600,230)	(600,230)	(600,230)	2,712,423	Per NM 550 WP-A, approx Line 34a, Balancing Account Adjustment.
	(c) OTHER ADJUSTMENTS	-	-	-	-	-	Manual input
	(d) BALANCING ACCOUNT TOTAL	345,587	730,406	(96,701)	(1,944,018)	7,953,150	Calc sum
3	(a) APPLICABLE F&PP EXPENSE BEFORE ADJUSTMENT (ITEMS 1 + 2(d))	1,038,756	1,927,829	728,693	(1,912,731)	31,257,548	Calc
	(b) ADJUSTMENT	-				-	Manual input
	(c) APPLICABLE FUEL AND PURCHASED POWER EXPENSE	$ 1,038,756	$ 1,927,829	$ 728,693	$ (1,912,731)	$ 31,257,548	Calc
4	APPLICABLE KWH SALES						
	(a) TOTAL ENERGY BILLED CURRENT MONTH	172,932,825	201,560,656	205,367,681	193,198,903	4,062,574,558	kWh billed to NM customers per NM 550 WP-A, approx Line 38, FPPCAC Revenue Billed in Month Year, where month is the current month, or approx line 43 New Mexico kWh at Meter Balancing Account Adjustment.
5	FUEL REVENUES BILLED (KWH SALES X CURRENT MONTH FUEL ADJUSTMENT FACTOR)						
	(a) FUEL REVENUES BILLED CURRENT MONTH	$ 535,227	$ 3,095,972	$ 1,421,144	$ (140,262)	$ 30,591,536	Effective October 2023, calc = (current month kWh line 4 (a) * adjusted current month fuel adjustment factor, from two months prior line 7 (c)) * (1)
6	(INCREASED) OR DECREASED F&PP EXPENSE						
	(a) (INCREASE) / DECREASE F&PP EXPENSE (ITEM 5 (a) - 3 (c))	(503,529)	1,168,143	692,451	1,772,469	(666,012)	Calc
	(b) PRIOR PERIOD ADJUSTMENTS	-	175,645	-	-	202,573	Per NM 550 WP-A, approx line 41, Prior Period Adjustments
	(c) TOTAL OVER / (UNDER) RECOVERY	$ (503,529)	$ 1,343,788	$ 692,451	$ 1,772,469	$ (463,439)	Calc sum
7	F&PP COST ADJUSTMENT FACTOR - TO (INCREASE) / DECREASE BILLS						
	(a) CURRENT MONTH FUEL ADJUSTMENT FACTOR (ITEM 6 (c) / ITEM 4 (a))	(0.002912)	0.006667	0.003372	0.009174		Calc; positive = credit to customers; negative = charge to customers
	(b) CURRENT MONTH ACTUAL FUEL EXPENSE (ITEM 1 / ITEM 4(a)) * (1)	(0.004008)	(0.005941)	(0.004019)	(0.000162)		Calc; positive = credit to customers; negative = charge to customers
	(c) ADJUSTED CURRENT MONTH FUEL ADJUSTMENT FACTOR	(0.006920)	0.000726	(0.000647)	0.009012		Calc sum; positive = credit to customers; negative = charge to customers
8	CUMULATIVE BALANCE OF OVER/(UNDER)						
	(a) PRIOR MONTH'S OVER/(UNDER) RECOVERY BALANCE	(1,800,320)	(1,834,163)	840,261	2,036,241	(2,312,366)	Effective October 2023 = prior month line 8 (d)
	(b) OVER/(UNDER) RECOVERY CURRENT MONTH (ITEM 6 (c))	(503,529)	1,343,788	692,451	1,772,469	(463,439)	Effective October 2023 = line 6 (c)
	(c) SECOND PRECEDING MONTH RECOVERY (ITEM 2 (a) or 2 MO PRIOR ITEM 8 (b))	469,686	1,330,636	503,529	(1,343,788)	5,240,726	Effective October 2023 = 2 month prior line 8 (b) * (1) or current month line 2 (b)
	(d) CUMULATIVE OVER / (UNDER) RECOVERY BALANCE	$ (1,834,163)	$ 840,261	$ 2,036,241	$ 2,464,922	$ 2,464,922	Calc

(A) August and September 2023 amounts per the corresponding NM 550, WP-A, except for item 7 (b) and 7 (c).

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Amounts may not add or tie to other schedules due

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DECLARATION OF JULISSA I. REZA IN SUPPORT OF THE FOREGOING DIRECT TESTIMONY TO THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317

I, ***Julissa I. Reza***, pursuant to Rule 1-011 NMRA, state as follows:

1. I affirm in writing under penalty of perjury under the laws of the State of New Mexico that the following statements are true and correct.

2. I am over 18 years of age and have personal knowledge of the facts stated herein. I am employed by El Paso Electric Company ("EPE" or "the Company") as the *Manager – Regulatory Accounting.*

3. The foregoing Direct Testimony of Julissa I. Reza, together with all exhibits sponsored therein and attached thereto, is true and accurate based on my knowledge and belief.

4. I submit this Declaration, based upon my personal knowledge and upon information and belief, in support of EPE's ***Application for Revision of Its Retail Electric Rates Pursuant to Advice Notice No. 317.***

FURTHER, DECLARANT SAYETH NAUGHT.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on March 27, 2026.

/s/ Julissa I. Reza
JULISSA I. REZA

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DIRECT TESTIMONY

OF

LORI A. GLANDER

OF

TLG SERVICES, LLC

ON BEHALF OF

EL PASO ELECTRIC COMPANY

MARCH 2026

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EXHIBITS

Exhibit LAG-1	Resume of Lori A. Glander
Exhibit LAG-2	2023 Decommissioning Cost Study for the Palo Verde Nuclear Generating Station – TLG Document A04-1815-001 Revision 0

EL PASO ELECTRIC COMPANY
DIRECT TESTIMONY OF
LORI A. GLANDER

I. INTRODUCTION AND QUALIFICATIONS

Q1. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

A. My name is Lori A. Glander. My business address is TLG Services, LLC, 148 New Milford Road East, Bridgewater, Connecticut 06752.

Q2. HOW ARE YOU EMPLOYED?

A. I am employed by TLG Services, LLC ("TLG"), as Vice President, Decommissioning. TLG is a wholly owned subsidiary of Entergy Nuclear, Inc. ("ENI").

Q3. ON WHOSE BEHALF ARE YOU TESTIFYING?

A. I am testifying on behalf of El Paso Electric Company ("EPE" or the "Company").

Q4. PLEASE SUMMARIZE YOUR EDUCATIONAL AND BUSINESS BACKGROUND.

A. I completed my Bachelor of Science in Organizational Management at Manhattan College, Riverdale, New York, in 2004. I have been Certified by the American Board of Health Physics as a Health Physicist since 2006. I joined TLG in May of 2017. I was employed by Entergy Nuclear Operations, Indian Point Energy Center from 2001 through 2017 in the areas of Radiation Protection ("Health Physics") and Emergency Preparedness. I also previously worked for Orange County, New York

("Government") as Radiological Officer, Nuclear Energy Services ("NES")/Sentech in Danbury, Connecticut as Decommissioning Project Manager, and Cinti hem, Inc. as Decommissioning Health Physics Supervisor and Radiation Safety Officer. I have over 30 years of experience in the areas of nuclear plant decommissioning and Health Physics.

Q5. WHAT IS YOUR EXPERIENCE IN NUCLEAR DECOMMISSIONING?

A. My decommissioning experience began as a Health Physics Supervisor and Radiation Safety Officer for canticle, Inc., at its research reactor in Tuxedo, New York, that was decommissioned in the 1990s. In that capacity, I supervised and managed various aspects of the Radiological Site Decommissioning and represented canticle for Nuclear Regulatory Commission ("NRC") and the State of New York ("SNY") inspections through final survey compliance and license termination. I supervised a staff of Health Physicists and Technicians who supported radiological characterization, decontamination, instrumentation, final survey design, final site release, and license termination for the reactor decommissioning project.

Following the canticle license termination, I was employed by NES/Sentech in Danbury, Connecticut as Project Manager, Radiological Decommissioning Services. There I worked as a consultant for several decommissioning projects and assisted in the preparation of Decommissioning Cost Estimates ("DCEs"). I left

NES/Sentech to work for Entergy Nuclear, Inc. at Indian Point Energy Center, where I worked in various Radiological and Emergency Preparedness positions of increasing responsibility.

At TLG, I have been responsible for the Technical Staff, including three managers, and am actively engaged in developing engineering and planning studies for nuclear plant decommissioning. These studies evaluate the decommissioning options available and provide the licensees/owners of the facilities with both the technical and financial resource requirements associated with site remediation and facility disposition. I have been involved in approximately forty decommissioning studies since 2017. During this time, I was involved with the detailed decommissioning planning for several nuclear plant owners including Entergy (Pilgrim and Indian Point Energy Center), Duke (Crystal River), and First Energy (Davis-Besse). I have also provided written testimony for several external clients related to TLG's decommissioning work products.

Q6. HAVE YOU PREVIOUSLY FILED TESTIMONY WITH A REGULATORY AGENCY?

A. Yes. I most recently provided direct written testimony regarding the 2023 Palo Verde Nuclear Generating Station Decommissioning Cost Study. The testimony was in support of El Paso Electric’s 2025 rate case before the Public Utility Commission of Texas ("PUCT") Docket No. 473-25-11219. Another recent

filing supported Entergy's Arkansas Nuclear One ("ANO1") Decommissioning Cost Study on behalf of Entergy Arkansas for the Arkansas 2024 rate case, Arkansas Public Service Commission ("APSC") Docket No. 87-166-TF-Doc.388. I have also provided direct written testimony for the Duke Energy Fleet, River Bend, and South Texas Project ("STP"), in support of TLG's estimates in rate making proceedings. Additionally, I participated in-person as a panelist in a hearing before the State of New Hampshire Nuclear Decommissioning Financing Committee for Seabrook Station.

II. PURPOSE OF TESTIMONY

Q7. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING?

A. I am presenting the results of the 2023 decommissioning cost study prepared by TLG for the Palo Verde Nuclear Generating Station ("Palo Verde" or "Palo Verde Generating Station") located in Tonopah, Arizona. My testimony summarizes the results of the update, identifies major changes from the previous estimate, and provides an overview of the decommissioning process.

Q8. ARE YOU SPONSORING ANY EXHIBITS IN THIS PROCEEDING?

A. I sponsor Exhibit LAG-2: 2023 Decommissioning Cost Study for the Palo Verde Nuclear Generating Station - TLG Document A04-1851-001 Revision 0. I am also

sponsoring my resume, which is attached to my direct testimony as Exhibit LAG-1.

III. SUMMARY OF TESTIMONY

Q9. PLEASE SUMMARIZE YOUR TESTIMONY.

A. My testimony presents the most recent decommissioning cost analysis prepared by TLG Services, LLC for El Paso Electric Company, which provides the estimated costs associated with the decommissioning of the Palo Verde Generating Station Units 1, 2, and 3 beginning in the years 2045, 2046, and 2047, respectively, using the DECON (dismantling) scenario. I also provide decommissioning costs associated with several of the supporting facilities on the Palo Verde site, as well as on-site storage of the spent nuclear fuel. In addition to my testimony, I sponsor Exhibit LAG-1 – Resume of Lori A. Glander and Exhibit LAG-2 – 2023 Decommissioning Cost Study for the Palo Verde Nuclear Generating Station.

IV. DECOMMISSIONING STUDY

Q10. PLEASE DESCRIBE THE DECOMMISSIONING STUDY THAT HAS BEEN PERFORMED FOR PALO VERDE GENERATING STATION.

A. TLG prepared a decommissioning cost analysis for Palo Verde under contract to Arizona Public Service Company ("APS"), the operating agent for the Palo Verde owners, in 2023.

The TLG analysis represents a site-specific cost estimate, at a specific point in time (2023), of the removal, packaging, transportation, and disposal of all radioactive material above the U.S. Nuclear Regulatory Commission ("NRC") release limits from the Palo Verde site, using the NRC-approved DECON scenario that is based upon prompt dismantling of the facility. In support of this primary objective, the estimate also includes various additional costs for engineering, project management, site security, and operations during the decommissioning program. In parallel with the decommissioning of the power station, the remaining spent fuel is removed from the three units and placed into dry storage on site.

Following termination of the operating licenses by the NRC, demolition of the physical structures of the site will be performed. Costs for these site restoration activities are included in this estimate. Site restoration activities do not include the electrical switchyard, which is assumed to remain operational in support of the regional grid.

Q11. BRIEFLY DESCRIBE PALO VERDE AND EXPLAIN THE COMPANY'S INTEREST IN THE FACILITIES.

A. Palo Verde consists of three identical pressurized water reactors that each generate approximately 1,335 MW electrical power output. The plant is located approximately 50 miles west of Phoenix, in Tonopah, Arizona. The operating licenses were issued in 1984, 1985, and 1987 for Units 1, 2, and 3, respectively. In

April 2011, the NRC issued license renewals for all three Palo Verde units, extending their license expiration dates to the years 2045, 2046, and 2047 for Units 1, 2, and 3, respectively. The site has numerous support features, such as a water processing facility, settling ponds, and a dry storage facility for spent nuclear fuel. EPE has a 15.8 percent ownership interest in the Palo Verde station.

Q12. ARE THERE ANY FEDERAL REGULATION SPECIFICALLY APPLICABLE TO DECOMMISSIONING?

A. Yes. The NRC published the Final Rule entitled "General Requirements for Decommissioning Nuclear Facilities" in the Federal Register of June 27, 1988, (53 Fed. Reg. 24018) to establish technical and financial criteria for decommissioning licensed facilities. The regulations addressed decommissioning planning needs, timing, funding methods, and environmental review requirements with the intent of assuring that decommissioning of all licensed facilities would be accomplished in a safe and timely manner, and that adequate licensee funds would be available for this purpose. In 1996, the NRC published revisions to the Final Rule. The amended regulations clarified ambiguities and codified procedures and terminology as a means of enhancing efficiency and uniformity in the decommissioning process. The amendments allow for greater public participation and better define the transition process from operations to decommissioning. The

decommissioning cost analysis prepared for Palo Verde fully satisfies the requirements set forth in the NRC regulations.

In 2011, the NRC published amended regulations to improve decommissioning planning and thereby reduce the likelihood that any current operating facility will become a legacy site. A legacy site is defined as a site having insufficient financial resources needed for decommissioning. The amended regulations require licensees to conduct their operations to minimize the introduction of residual radioactivity into the site, which includes the site's subsurface soil and groundwater. Licensees also may be required to perform site surveys to determine whether residual radioactivity is present in subsurface areas and to keep records of these surveys, along with other records important for decommissioning. The amended regulations require licensees to report additional details in their decommissioning cost estimate as well as requiring additional financial reporting and assurances. These additional details, including the decommissioning estimate for Independent Spent Fuel Storage Installation ("ISFSI") are included in this analysis. The ISFSI is a facility designed and constructed for the interim storage of spent nuclear fuel and associated radioactive materials.

Q13. WHAT IS THE DECON DECOMMISSIONING ALTERNANTIVE AND WHY HAS IT BEEN APPLIED FOR PALO VERDE?

A. The DECON decommissioning alternative is the process under which radioactive material that exceeds the NRC release criteria is removed from the site promptly after shutdown. This will release much of the Palo Verde site for other uses in less time than the other NRC-approved decommissioning alternatives. The use of the DECON alternative for Palo Verde enables the use of the existing plant personnel who are already trained and familiar with the plant conditions. Many of the plant systems will remain fully functional and able to support the decommissioning process with minimal modifications or repairs. Generally, DECON has been the preferred option for the decommissioning of shutdown units in the United States. APS has selected the DECON alternative for the 2023 study.

V. SUMMARY OF ESTIMATED COSTS

Q14. PLEASE SUMMARIZE THE DECOMMISSIONING COSTS IDENTIFIED IN YOUR STUDY?

A. Dismantling and demolition of the three power units and all support facilities at Palo Verde is estimated to cost $3,814 million in 2023 dollars. A summary of the costs is presented in the following Table LAG-1.

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Table LAG-1	
Summary of Palo Verde Decommissioning Costs	
(Thousands of 2023 Dollars)*	
	Total Cost
Unit 1	1,011,251
Unit 2	1,005,448
Unit 3	1,004,106
Independent Spent Fuel Storage Installation**	506,725
Stored Steam Generators and Storage Facility	88,185
Water Reclamation Facility	12,998
Water Reclamation Supply System Pipeline & Structures	75,452
Evaporation Ponds	77,061
Make-up Water Reservoir	6,259
Stored Reactor Closure Heads & Storage Facility	9,898
ISFSI Campaign Costs**	16,750
Station Total	3,814,123
*Note: May not add due to rounding; taken from Exhibit LAG-2, Decommissioning Cost Summary, page xi of xvi.	
**Note: These costs are excluded from EPE's decommissioning expense request, supported by the Direct Testimony of Richard Gonzalez.	

The estimate includes an overall contingency component of 19.2%, based upon a line-item analysis as described in the Atomic Industrial Forum/National Environmental Studies Project Report AIF/NESP-036 "Guidelines for Producing Commercial Nuclear Power Plant Decommissioning Cost Estimates".

Q15. WHAT WAS THE BASIS OF THE COST ESTIMATE IN THE 2023 DECOMMISSIONING STUDY?

A. The 2023 study was developed primarily using the technical database (inventory of the physical plant) from prior estimates for Palo Verde. This database was updated,

as required, to include changes in the site inventory and for compatibility with the latest cost modeling software.

Decommissioning is a labor-intensive program. Accordingly, representative 2023 trade (craft) labor costs were provided by the site. Utility salaries, overhead and benefits, site operating costs, as well as corporate contributions were also provided by the site and/or APS headquarters personnel for inclusion in the cost model.

Low-level radioactive waste, for purposes of this cost analysis, was assumed to be shipped to the Energy*Solutions* disposal site in Clive, Utah, with some higher-level radioactive waste assumed to be shipped to the Waste Control Specialists ("WCS") site in Andrews County, Texas. Costs for the disposal of the radioactive waste streams generated by decommissioning were based upon then-current contracts with the associated vendors, service providers, and/or published rates/tariffs.

The spent fuel management requirements identified by APS were also incorporated into the decommissioning program and reflected APS experience in the handling and storage of spent fuel and the available information on the development of a federal waste management system for fuel from commercial nuclear generators.

Q16. WHAT IS THE NATURE OF THE CHANGES IN DECOMMISSIONING

ESTIMATE OVER TIME?

A. Over time, there are three drivers that influence the decommissioning costs. The first is the general economic changes in the price of labor, cost of electricity, changes in property taxes, etc. These all tend to track with inflation as provided by the U.S. Bureau of Labor Statistics Consumer Price Index. For this driver, a nuclear power plant decommissioning is no different from any other activity in the general economy.

The second driver which influences decommissioning costs is what could be described as changes in the work scope. Examples of such changes are included in the 2023 estimate for Palo Verde. These include additional spent fuel management costs due to the application of lessons-learned from the San Onofre Nuclear Generating Station ("SONGS") decommissioning, additionally, security force costs increased with added security staffing to accommodate the dry fuel storage period.

The third driver is waste disposal rates. While increases in rates for the disposal of various packages can be attributed to inflation (see the discussion below), the variations in waste disposal rates have several causes. Some drivers for these fluctuations are negotiated life-of-plant contracts; new disposal facilities; and/or revised packaging requirements.

Q17. HAS THE COST IDENTIFIED IN THIS STUDY INCREASED SINCE

THE 2016 STUDY COST FILED IN EPE'S LAST GENERAL RATE CASE NO. 20-00104-UT?

A. Yes, the overall increase based on the decommissioning costs included in the Company's funding request is approximately 26.3% representing a change from $2.60 billion in 2016 to $3.29 billion in 2023. This reflects an annual increase of 3.4% per year versus an annual Consumer Price Index ("CPI") rate of 3.61% per year. This shows that the total increase from 2016 to 2023 is less when compared to the CPI rate. The cost for decommissioning Units 1, 2, 3 and Common facilities, which excludes items in appendices G through N, increased by approximately 26.2% or 3.4%/year which is also less than CPI. The costs associated with the ISFSI (Appendix L and Appendix N) are not included in the Company's requested decommissioning expense as supported by the Direct Testimony of Richard Gonzalez. As shown in Table LAG-2, the Appendix N costs were not included in the 2016 study. Table LAG-2 provides a summary of this data.

Table LAG-2

Cost Category	2016, $ (thousands)	2023, $ (thousands)	% Change	Annual % Change
Units 1, 2, & 3 and Common	2,392,736	3,020,805	26.2	3.4
ISFSI (Appendix L)	134,365	506,724	277.1	20.9
Appendix G – K & M	212,000	269,843	27.3	3.5
Appendix N	0	16,750	N/A	N/A
Total	2,739,101	3,814,123	39.2	4.8

Q18. WHAT CHANGED BETWEEN THE 2016 STUDY AND THE CURRENT 2023 STUDY?

A. The following is a description of the main factors responsible for the increases in the 2023 study:

As seen in Table LAG-2, the costs for Units 1, 2, 3 & Common increased slightly less than the CPI rate.

The ISFSI (Appendix L) costs increased significantly at 277.1%. This increase in "ISFSI" costs from 2016 to 2023 is due to the addition of costs not previously included in the study. These items consist of the following costs: Spent fuel canisters & overpacks (~$60.7M); Transfer of fuel from the spent fuel pool to ISFSI (~$9.3M); Maintenance of the ISFSI during the Dry Fuel Storage period (i.e. Insurance, Property Taxes, ISFSI Licensing Fees, ISFSI Operating Costs, Oversight Staff, and Security) (~$315M); Property taxes during the ISFSI License Termination period (~$517k); Property taxes and energy costs during the ISFSI Demolition and Site Restoration period (~$197k). These costs are excluded from EPE's decommissioning expense request, supported by the Direct Testimony of Richard Gonzalez.

The cost for Appendix G – K & M increased by 27.3% over the time period. The main reason for the increase in Appendix G – K & M is the increased cost for large component burial waste rates, this was offset by an 8.9% decrease in laborer rates and a less than 3.9% decrease in craft labor rate along with only a 15.6%

increase in the Health Physics ("HP") Technician rate over the same time period. Further explanation is provided below.

In addition to the changes to established cost categories, Appendix N represents a new category that captures costs for one-time ISFSI costs. These costs were summarized in a separate category and include ISFSI transfer equipment, instrumentation for five ISFSI pads, installation of ISFSI shield wall, and the relocation of the Unit 1 crane to the ISFSI. These costs are excluded from EPE's decommissioning expense request, supported by the Direct Testimony of Richard Gonzalez.

Waste Disposal

There was a $197.9 million or a 70.6% increase in the overall cost reported for "LLRW Disposal" from 2016 to 2023. In 2023, the Large Component Class A waste disposal rate decreased by 13.8%. While the 2016 Large Component Class A rate was $325/CF, it's important to note that the 2023 disposal rate decreased to $280/CF for the same Large Component Class A category. The cost for Class A containerized waste increased by 93.5% and the Class A bulk disposal rate increased by 80.0%. Class A Resin costs decreased by 28.1%. The Dry Active Waste ("DAW") disposal rate increased by 20.2%. Table LAG-3 provides a summary of this data.

WCS Andrews TX price structure was applied to the majority of the waste streams (Containerized Class A wastes, Large Components, Class B/C Resins and

Irradiated Hardware). *EnergySolutions* Clive UT price structure was applied to concrete, DAW wastes, and Class A resins. The NRC publishes costs for nuclear low-level wastes on a semi-annual basis in NUREG-1307.[1]

Table LAG-3

Waste Category	2016		2023		% Change
Large Component Containerized Class A Rate	325.50	$/ CF	280.57[2]	$/ CF	-13.8
Class A containerized	136.64	$/ CF	264.44	$/ CF	93.5
Bulk Class A	65.10	$/ CF	117.16	$/ CF	80.0
Class A Resin	8.12	$ / LB	5.83	$ / LB	-28.1
DAW Processing	2.57	$ / LB	3.09	$ / LB	20.2

Utility Staff

There was a $244.1 million or a 36.3% increase in the cost reported for "Utility Staff" from 2016 and 2023. The average increase in staff base salaries from 2016 to 2023 was 17.0%. The overhead rate applied to the base salaries decreased from 53.8% to 49.9%. The non-labor overhead increased by 37.6%. In addition to these changes, the major contributor to the $244.1M increase is due to the inclusion of Utility Staff costs during the dry fuel storage period (~$63.6M) as noted in the prior ISFSI (Appendix L) discussion on page 14 of this testimony. The changes in

[1] NUREG-1307, Rev. 19, February 2023 "Report on Waste Burial Charges: Changes in Decommissioning Waste Disposal Costs at Low-Level Waste Burial Facilities"
[2] Average of Steam Generator, Pressurizer, and Reactor Coolant Pump rates

average hourly rates are provided in Table LAG-4. While the overall effect of labor on the cost is discussed here, the Appendix L (~$63.6M) labor costs are excluded from EPE's decommissioning expense request, supported by the Direct Testimony of Richard Gonzalez.

Security

There was a $223.9 million or a 134.3% increase in the cost reported for "Security" from 2016 to 2023. In 2023, the average security staff salary increased 17.2% (Table LAG-4) from 2016. In addition to this change, the major contributor to the $223.9M increase is due to the inclusion of Security costs during the dry fuel storage period (~$161.5M) as referenced in the discussion of Appendix L above. The changes in average hourly rates are provided in Table LAG-4.

Table LAG-4

Labor Category	Hourly Cost 2016	Hourly Cost 2023	% Change
Utility Staff	$73.86	$86.45	17.0
Security Staff	$47.66	$55.86	17.2
Engineering Services	$78.42	$84.69	8.0
Security Officer	$44.68	$53.74	20.3

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Property Tax

There was a $45.8 million or a 396.8% increase in the cost reported for "Property Taxes" from 2016 to 2023. Both the 2016 and 2023 estimates assumed $1M in property taxes per year. The reason for the increase is due to the inclusion of Property Taxes during dry fuel storage, ISFSI License Termination, ISFSI Demolition and Site Restoration periods (~$45.8M) as referenced in the discussion of Appendix L above.

Removal

There was a $61.2 million or a 13.9% increase in the overall cost reported for "Removal" from 2016 to 2023. This increase is consistent with the increase in the equipment and materials costs. The decrease in the craft laborer rates ranged from -3.9% to -8.9%. The HP technician rate increased by 15.6%. Health physics supplies, heavy equipment rental, small tool allowance, and pipe cutting equipment also contribute to the increase. Table LAG-5 provides a summary of the trade (craft) labor rate changes.

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Table LAG-5

Craft Labor Category	Hourly Cost (dollars) 2016	2023	% Change
Laborer	$21.71	$19.78	-8.9
Craftsman	$42.53	$40.87	-3.9
Foreman	$45.94	$43.95	-4.3
General Foreman	$49.16	$47.02	-4.4
HP Tech	$58.11	$67.20	15.6

Appendices G–K & M

Appendix G Steam Generator Storage Facility and Appendix M Stored RX Closure Heads increased primarily due to the large component burial waste rates used in the 2023 estimate. Appendix I Water Reclamation Supply increased due to backfill costs, primarily due to higher equipment costs, with increased materials and labor rates contributing as well. Table LAG-6 provides a summary of this data.

The schedule of annual expenditures in Appendix B for costs associated with Appendices H, I, and K also shows a significant change in years of expenditure. This is due to changing the timeframe for decommissioning these structures to support ensuring there is a makeup water source for the spent fuel pools. In the 2016 estimate, these expenditures were spread across the years, 2046-2055. In the 2023 estimate, the timeframe has been compressed to the years 2053-2056, with the majority of expenditures occurring in 2054 and 2055.

Table LAG-6

Appendix	2016, $ (thousands)	2023, $ (thousands)	Change, $ (thousands)	% Change
APPENDIX G: Steam Generator Storage Facility	$74,071	$88,185	$14,113	19.1
APPENDIX H: Water Reclamation Facility	$11,545	$12,988	$1,443	12.5
APPENDIX I: Water Reclamation Supply	$52,421	$75,452	$23,031	43.9
APPENDIX J: Evaporation Ponds	$60,732	$77,061	$16,329	26.9
APPENDIX K: Makeup Water Reservoir	$4,744	$6,259	$1,516	31.9
APPENDIX M: Stored RX Closure Heads	$8,487	$9,898	$1,410	16.6

Q19. IS IT APPROPRIATE TO CONSIDER THE 2023 DECOMMISSIONING COST STUDY IN EPE'S DETERMINATION OF DECOMMISSIONING FUNDING IN THIS CASE?

A. Yes. The 2023 estimate, Rev 0, for Palo Verde represents the best available cost estimate for the decommissioning of the Palo Verde facility.

VI. METHODOLOGY FOR ESTIMATING DECOMMISSIONING AND DISMANTLING COSTS

Q20. WHAT METHODOLOGY WAS USED TO PREPARE THE COST ESTIMATE?

A. The methodology used to develop the cost estimate followed the basic approach presented in the AIF/NESP-036 study report, "Guidelines for Producing Commercial Nuclear Power Plant Decommissioning Cost Estimates," and the DOE's "Decommissioning Handbook." The estimating techniques have been augmented to reflect experience gained in decommissioning at several of the large commercial units over the past 30 years.

The two references describe a unit cost factor method for estimating decommissioning activity costs to standardize the estimating calculations. Unit cost factors for activities such as concrete removal ($/cubic yard), steel removal ($/ton), and cutting costs ($/inch) were developed from the labor information provided by the site. Material information was taken in large part from Semans, "Building Construction Cost Data 2023." The activity-dependent costs for decontamination, removal, packaging, shipping, and burial were estimated using the item quantity (cubic yards, tons, inches, etc.) originally developed from Palo Verde plant drawings and inventory documents. The activity duration critical path derived from such key activities, e.g., the disposition of the nuclear steam supply system ("NSSS"),[3] was used to determine the total decommissioning program schedule.

[3] The NSSS is the collection of equipment, including the reactor vessel, which produces the high-pressure steam used to drive the turbines. This equipment, together with supporting cleanup systems, is where most of the highly radioactive components reside.

The program schedule is used to determine the period-dependent costs such as program management, administration, field engineering, equipment rental, quality assurance, and security. The salary and hourly rates are typical for personnel associated with period-dependent costs.

The costs for conventional demolition of non-radioactive structures, materials, backfill, landscaping, and equipment rental were obtained from conventional demolition references.

In addition, collateral costs were included for heavy equipment rental or purchase, safety equipment and supplies, energy costs, permits, taxes, and insurance. The activity-dependent, period-dependent, and collateral costs were added to develop the total decommissioning costs. An overall contingency was added to allow for the effects of unpredictable program problems.

One of the primary objectives of every decommissioning program is to protect public health and safety. The cost estimates for the Palo Verde decommissioning activities include the necessary planning, engineering, and implementation to provide this protection to the public.

Q21. HAS THE NRC APPROVED SITE-SPECIFIC COST ESTIMATES UTILIZING THE TLG COST ESTIMATING METHODOLOGY?

A. Yes. The NRC has reviewed TLG's cost estimating methodology. The NRC approved the decommissioning plan proposed by TLG for the Pathfinder Atomic Power Station. Funding provisions were based upon a site-specific estimate developed by TLG. TLG was also selected by the following utilities to prepare site-specific cost estimates for inclusion within the decommissioning plans or Post-Shutdown Decommissioning Activity Reports ("PSDAR") submitted to the NRC for the following nuclear units:

Long Island Lighting Company/Long Island Power Authority ..... Shoreham
Sacramento Municipal Utility District ..... Rancho Seco
Portland General Electric ..... Trojan
Yankee Atomic Electric Company ..... Rowe
Maine Yankee Atomic Power Company ..... Maine Yankee
Pacific Gas & Electric ..... Humboldt Bay-3
Southern California Edison ..... San Onofre-1
Consumer Power Company ..... Big Rock Point
Duke Energy Florida ..... Crystal River Unit 3
Exelon Generation ..... Oyster Creek
Entergy Nuclear Vermont Yankee ..... Vermont Yankee
Entergy Nuclear Pilgrim Station ..... Pilgrim Nuclear
Omaha Public Power District ..... Fort Calhoun

The NRC has also approved preliminary cost studies for nuclear units prepared by TLG, including Indian Point, Cooper, and Perry. These studies were submitted by their owners as part of the financial planning required five years prior to a scheduled cessation of operations.

Q22. WHAT ARE THE FINANCIAL COMPONENTS OF THE TLG COST MODEL?

A. The cost model considers three financial components. The first is the base cost estimate, calculated using the site-specific inventory, and labor, materials costs, equipment rental costs, radioactive waste disposal costs, and other costs consistent with the current site operations at Palo Verde.

The second financial component is the contingency values applied against each of the line items in the estimate; this is discussed later in my testimony.

A third component, financial risk, is discussed in the cost estimate report, but is not applied in the cost estimate. As discussed in the report, financial risk is addressed by performing frequent updates to the estimate to account for such changes as regulatory revisions, industry experience, changes in the availability of radioactive waste disposal facilities, and revised DOE performance schedules for pick-up of spent fuel from the site.

Q23. HOW IS THE CONTINGENCY CALCULATED?

A. The purpose of the contingency is to allow for the costs of high probability program problems occurring in the field where the frequency, duration, and severity of such problems cannot be predicted accurately and have not been included in the basic estimate. The Association for the Advancement of Cost Engineering International (in their Cost Engineers' Notebook) defines contingency as follows:

> Contingency - specific provision for unforeseeable elements of cost within the defined project scope; particularly important where previous experience relating estimates and actual costs has shown that unforeseeable events, which will increase costs, are likely to occur.

Past decommissioning experience has shown that unforeseeable elements of cost are likely to occur in the field and may have a cumulative effect. In the AIF/NESP-036 Guidelines Study, TLG examined the major activity-related problems (decontamination, segmentation, equipment handling, packaging, shipping, and burial) with respect to reasons for contingency. Individual activity contingencies ranged from 10 percent to 75 percent of the related base cost, depending on the degree of difficulty judged to be appropriate from our actual decommissioning experience. The overall contingency, when applied to the appropriate components of all three generating units, and other site support features of the Palo Verde estimate, on a line-item basis, results in an average of approximately 19.2 %.

Q24. IS IT FAIR TO VIEW CONTINGENCY AS A "SAFETY FACTOR" OR

CUSHION AGAINST FUTURE PRICE INCREASES?

A. No. There is a general misconception on the use and role of contingency within decommissioning estimates, sometimes incorrectly viewed as a "safety factor." Safety factors provide additional security and address situations that may never occur. Contingency dollars are expected to be fully expended throughout the program. They also provide assurance that sufficient funding is available to accomplish the intended tasks. An estimate without contingency, or from which contingency has been removed or reduced, can disrupt the orderly progression of events and jeopardize a successful conclusion to the decommissioning process. Contingency, as used in these estimates, does not account for price escalation and inflation in the cost of decommissioning over the remaining operating life of the unit. Thus, contingency is expected to be spent; however, because contingency dollars are intended to address complexities in the performance of the field decontamination and dismantling activities, it is difficult to identify today those activities most likely to be affected in the future.

Q25. DOES THE ESTIMATED COST INCLUDE THE PERMANENT DISPOSAL OF SPENT NUCLEAR FUEL?

A. No. It is important to note that, although decommissioning of a site cannot be complete without the removal of all spent fuel, the final disposition of spent nuclear fuel is outside the scope of decommissioning. In accordance with the Nuclear

Waste Policy Act, the DOE is required to enter into contracts with owners and/or generators of spent fuel, pursuant to which the DOE is contractually responsible for final disposition of spent fuel as high-level nuclear waste. Additionally, because there is no burial alternative for a select quantity of highly radioactive non-fuel waste generated near the reactor core, the DOE is also responsible for this radioactive material that is termed Greater than Class C ("GTCC"). Unlike fuel, the DOE has not collected any disposal costs for the GTCC waste from licensees to date; therefore, an allowance is included in the 2023 estimate.

In summary, the cost of disposal of spent fuel is accounted for separately and is specifically excluded from the decommissioning cost estimates.

VII. DECOMMISSIONING PROCESSES

Q26. WHAT IS THE PROCESS OF DECOMMISSIONING A NUCLEAR POWER REACTOR USING THE DECON ALTERNATIVE?

A. The conceptual approach that the NRC has identified in its amended regulations is to divide decommissioning into three phases. The initial phase commences with the effective date of permanent cessation of operations and involves the transition of both plant and licensee from reactor operations, i.e., power production to facility de-activation and closure. Phases II and III pertain to the activities involved in reactor decommissioning and license termination.

TLG's estimate for the Palo Verde site uses the DECON decommissioning method. This estimate addresses Phase I activities in Period 1. Phases II and III activities are included in Period 2. Period 3 and Post-period 3 are added for site restoration and long-term spent fuel management; while these activities are outside the scope of the NRC decommissioning requirements, they are necessary activities to bring the Palo Verde Site to closure.

A. PERIOD 1 – PLANNING AND ENGINEERING

This period begins upon shutdown of the facility and involves site preparations to initiate decommissioning. The reactor would be defueled with the fuel placed in the spent fuel pool until it is cooled sufficiently to be transferred to DOE or an alternative storage facility. Notification is provided to the NRC certifying the permanent cessation of operations and the removal of fuel from the reactor vessel; the licensee would then be prohibited from reactor operation. As noted earlier, transportation and disposal of spent fuel at a DOE facility is not considered part of decommissioning and no costs associated with these activities are included in the decommissioning estimates. (These expenses have been funded by the owner throughout the plant's operating life, payable to DOE for future rendering of these services.) However, the impact on the decommissioning schedule due to the presence of the spent fuel on site has been addressed in the study through the

schedule. Waste remaining from plant operations would be removed from the site and all systems nonessential to decommissioning would be isolated and drained.

Within two years of notification to cease reactor operations, the licensee is required to provide a PSDAR. This report will provide a description of the licensee's planned decommissioning activities, a corresponding schedule and an estimate of expected costs. The PSDAR would also address whether environmental impacts associated with the proposed decommissioning scenario have already been considered in a previously prepared environmental statement(s). Ninety days following the NRC's receipt of the PSDAR, the licensee can initiate certain decommissioning activities without specific NRC approval under a modified 10 C.F.R. § 50.59 review process. The rule permits the licensee to expend up to 3 percent of the generic decommissioning cost for planning, with an additional 20 percent available following the 90-day waiting period and certification of permanent defueling. Remaining funds would be available to the licensee with submittal of a detailed, site-specific cost estimate.

B. PERIOD 2 – DECOMMISSIONING OPERATIONS

This period commences once the PSDAR has been submitted to the NRC for review and with the mobilization of the decontamination and dismantling workforce. This phase addresses the removal of radioactivity from the site and concludes with termination of the NRC's operating license. Activities include selective

decontamination of contaminated systems, e.g., using aggressive chemical solvents to dissolve corrosion films holding radionuclides, thereby reducing radiation levels.

While effective, the on-site decontamination processes are not expected to reduce residual radioactivity to the levels necessary to release the material as clean scrap. Therefore, all contaminated components will have to be removed for controlled burial. However, decontamination will reduce personnel exposure and will permit workers to operate in the immediate vicinity of most components, cutting and removing them for controlled disposition at a low-level radioactive waste burial facility.

Contaminated piping to and from major components will be cut and removed. Selected major components such as the reactor coolant pumps, steam generators, pressurizers, and other large components will then be removed intact and sealed so that they may be transported off-site. Smaller components, such as sampling system pumps, filters, filter housings, strainers, etc., will be loaded into containers and shipped for controlled disposal.

The reactor vessel and its internals will be segmented and remotely loaded into steel liners for transport to the burial facility in heavily shielded shipping casks. The reactor vessel and internals will have sufficiently high radiation levels to require all cutting to be done underwater or behind heavy shields, using cutting tools operated by remote control to reduce radiation exposure to the workers.

Concrete immediately surrounding the reactor vessel is expected to be radioactive and will be removed by controlled blasting. This blasting process is well developed, safe, and is the most cost-effective way to remove the heavily-reinforced concrete from the structure.

Some surfaces of sections of interior floors within areas of the Containment and other buildings in the power block are expected to be contaminated from exposure to contaminated air/water as a result of plant operations. This contamination will be removed by scarification (surface removal) so that the remaining surfaces will be cleaned to release levels and will not require disposal as Class A radioactive waste.

Contaminated process equipment, pipe hangers, supports, and electrical components will be removed and routed for controlled disposal.

Finally, an extensive radiation survey will be performed to ensure all radioactive materials above the levels specified by the NRC have been removed from the site. With NRC confirmation, the NRC license for most of the site (excluding the ISFSI) will be terminated.

C. PERIOD 3 – SITE RESTORATION

This period begins once license termination activities have concluded and involves the demolition of all remaining structures, typically to a depth of three feet below grade. Clean concrete rubble would be used on-site for fill and additional soil

would be used to cover each subgrade structure. Excess rubble is trucked off-site for disposal.

D. POST PERIOD 3 – SPENT FUEL STORAGE

The ISFSI will continue to operate under a Part 50 license following the transfer of the spent fuel inventory from the Fuel Building. Transfer of spent fuel to a DOE or interim facility will be exclusively from the ISFSI once the fuel pools have been emptied and the structures released for decommissioning. Palo Verde will continue shipping spent fuel canisters to DOE through the year 2097.

At the conclusion of the spent fuel transfer process, the ISFSI will be decommissioned. TLG's estimate includes the cost to decommission the ISFSI. In the ISFSI, the spent fuel assemblies are contained within stainless steel canisters. On the ISFSI pad, these canisters are housed within reinforced concrete and steel shield cylinders known as overpacks. The canisters are assumed to be removed, shipped, and disposed of by the DOE. The steel overpack liners are assumed to have some level of neutron-induced activation as a result of the long-term storage of the fuel, i.e., to levels exceeding free-release limits. As an allowance, seven overpacks per unit (site total of 21) are assumed to require remediation, equivalent to the number of overpacks required to accommodate the final core offloads at Palo Verde (241 assemblies per unit for a site total of 723 assemblies). The cost of the disposition of this material, as well as the demolition of the ISFSI facility, is

included in the estimate. The NRC will terminate the remaining license if it determines that site remediation has been performed in accordance with a license termination plan, and the terminal radiation survey and associated documentation demonstrate that the facility meets the release criteria. Once the requirements are satisfied, the NRC can terminate the remaining license for the ISFSI.

The remaining reinforced concrete dry storage modules are then demolished, the concrete storage pad is removed, and the area graded and landscaped to conform to the surrounding environment.

Q27. HOW DOES THE PRESENCE OF SPENT FUEL ON SITE AFTER PLANT SHUTDOWN AFFECT THE DECOMMISSIONING PROCESSES?

A. Although the study does not address the transport or disposal of spent fuel from the Palo Verde site, it does consider the constraint that the presence of spent fuel on the site can impose on other decommissioning activities. In particular, the decommissioning scheduling developed in support of the last four cycles of cost updates for the Palo Verde estimates incorporates an APS request for a six-year minimum cooling prerequisite for off-loading the fuel from the storage pools. As such, these spent fuel management activities will necessarily delay the final release of the power blocks for alternative/unrestricted use. This delay is reflected in the increased cost of the period-dependent activities. To the extent possible, the decommissioning estimates were structured around the spent fuel areas of the units

and their availability for decontamination, such that delays in decommissioning other portions of the facility could be minimized. Decommissioning would proceed on the surrounding facilities and non-essential systems during the approximately six-year pool off-load period. The operating licenses can then be amended with the remaining fuel placed in dry storage.

Some small portion of the existing Palo Verde site will continue to be licensed by the NRC under the existing Part 50 license for the ISFSI. The endpoint of this storage period is estimated to be in 2097. Following this, the ISFSI will be decommissioned, the license terminated, and the concrete storage casks and pads crushed and removed.

Q28. DOES THE PROCESS OF DECOMMISSIONING EXTEND BEYOND REMOVAL OF CONTAMINATED AND ACTIVATED MATERIAL FROM THE SITE?

A. Yes. There are additional activities beyond the removal of contaminated material that will be undertaken in the process of releasing the site for alternative use. This work includes costs for the remaining dismantling and grading operations and is generally referred to as site restoration.

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Q29. PLEASE DESCRIBE THE SITE RESTORATION ACTIVITIES.

A. These activities begin once license termination activities have concluded and involve the demolition of all remaining structures, typically to a depth of three feet below grade. Clean concrete rubble generated from the demolition of the Containment, Auxiliary, Fuel, Radwaste, and Turbine Buildings, etc., would be used on-site for fill and additional soil would be used to cover each subgrade structure. Excess rubble is trucked off-site for disposal. Either any below grade structures will be removed, or voids below grade, such as the 31-mile buried water line from Phoenix to the Water Reclamation Facility, will be filled with sand or concrete. The object is to prevent any future surface subsidence.

Once the below grade features of the site have been addressed, the surface of the site will be graded to conform to the surrounding environment. The evaporation and makeup water reservoir walls will be breached to prevent retaining water. At this point, the site is available for reuse, except for the footprint of the ISFSI.

Q30. WHY WERE THE REMAINING STRUCTURES ON SITE ASSUMED TO BE DISMANTLED?

A. Efficient removal of the contaminated materials and verification that the radionuclide concentrations are below the stringent NRC limits will require substantial damage to many of the structures. Blasting, coring, drilling,

scarification (surface removal), and the other decontamination work will damage power block structures including the Containment, Radwaste, Auxiliary, and Fuel Buildings. Verifying that subsurface radionuclide concentrations meet NRC site release requirements may require removal of grade slabs and lower floors, potentially weakening footings and structural supports.

It is also important to remember that the Palo Verde structures were custom designed and built to support a specific nuclear unit design that went into service in the 1980s. They would most likely be an impediment rather than a benefit to any potential future plant, if one were ever to be constructed at the site. Moreover, the facility's infrastructure degrades without continual maintenance. Unless the site is redeveloped shortly after release of its NRC license, the value in reusing plant facilities quickly diminishes.

As demonstrated by U.S. experience, dismantling is clearly the most appropriate and cost-effective option and should serve as the foundation for the decommissioning cost estimates. It is unreasonable to anticipate that these structures would be repaired and preserved after the radiological contamination is removed.

Q31. WHAT ASSURANCE IS THERE THAT THE ESTIMATED COST FOR DECOMMISSIONING WILL REFLECT FUTURE DEVELOPMENTS AND INCREASES OR DECREASES IN COSTS?

A. The cost estimate prepared for Palo Verde is based on present technology, the current information available on decommissioning costs, and on existing federal regulations. No provision is made to include future costs or savings due to the uncertainties in improvements in technology, major regulatory changes, inflation factors, etc. It should be noted that the contingency, as used in the estimates, only covers uncertainties within the decommissioning schedule timeframe.

VIII. RECOMMENDATIONS

Q32. IS IT NECESSARY TO SELECT A SPECIFIC DECOMMISSIONING METHOD AT THIS TIME?

A. No. The actual method or combination of methods selected to decommission Palo Verde should be based on a detailed economic, engineering, and environmental evaluation of the alternatives considering the site and surroundings at the time of decommissioning and reflecting the latest experience in the decommissioning of similar nuclear power facilities. The owners of Palo Verde will make such evaluations near the time of final shutdown of the units.

Q33. WHAT ARE YOUR RECOMMENDATIONS?

A. I recommend that, for planning purposes, the decommissioning cost funding be based upon removal of Palo Verde using the DECON alternative. This alternative provides the most reasonable means for amending/terminating the license for the

costs and commitments associated with the maintenance, surveillance and security requirements of the conventional delayed dismantling alternatives.

The DECON alternative also allows use of the plant's knowledgeable operating staff, a valuable asset to a well-managed, efficient decommissioning program. Equipment needed to support decommissioning operations such as cranes, ventilation systems, and radwaste processing equipment would be fully operational. In addition, the site would be available for other use in the near term, except for the area immediately surrounding the plant's fuel storage facility.

IX. CONCLUSION

Q34. PLEASE SUMMARIZE YOUR TESTIMONY.

A. In 2023, TLG performed site-specific cost estimates for the decommissioning of Palo Verde. The total estimated cost for the decommissioning in 2023 dollars was $3,814 million. The study shows an increase of approximately $1,075 million dollars, or 39.2%, from the 2016 estimate. These amounts include costs to remove all radioactive materials from the site which exceed the release criteria, terminate the NRC operating licenses, remove all structures above the three foot below grade elevation and backfill all below grade voids to the surface elevation, transfer all spent fuel from all three Fuel Buildings to the on-site ISFSI, operate this ISFSI until 2097 (excluding ISFSI security and operating staff and ISFSI operating expenses, which are assumed to be recovered from the DOE and therefore not included), and

decommission the ISFSI following removal of all spent fuel and GTCC material by the DOE, currently estimated to occur in the year 2098.

Q35. DOES THIS CONCLUDE YOUR TESTIMONY?

A. Yes, it does.

LORI A. GLANDER, CHP

Vice President, Nuclear Decommissioning Services

Profile

Accomplished executive leader with over 30 years of experience in the nuclear power industry. Specializing in nuclear decommissioning, radiation protection, and health physics. As the Vice President of Nuclear Decommissioning Services at TLG Services, LLC, Ms. Glander brings a wealth of technical expertise, project management skills, and regulatory knowledge to oversee the company's Engineering and Technical teams. With a proven track record of success in various leadership roles at Entergy's Indian Point Energy Center and hands-on experience in nuclear decommissioning projects, her focus is to continuously hone the company's performance and industry expertise, delivering consistently exceptional results to clients. Practical Certified Heath Physicist.

Education

Manhattan College
Riverdale, NY
B.S., Organizational Management

Certifications

American Academy of Health Physics
Certified Health Physicist

Organizations

Nuclear Energy Institute (NEI)
- ♦ *NEI Decommissioning Working Group*
- ♦ *NEI Decommissioning Radiation Protection Working Group*

Health Physics Society (HPS)
Plenary Member

Greater NY Chapter HPS
Plenary Member
Past President

American Nuclear Society
Plenary Member

Industry Experience:

Fleet decommissioning studies for major utility clients: (select list)
- Entergy Nuclear – 4 sites / 5 units
- Duke Energy – 6 sites / 11 units
- Energy Harbor – 3 sites / 4 units

New nuclear and other nuclear work:
- Conducted 3rd party assessment of ongoing decommissioning projects
- NRC ADAMS published: Entergy Pilgrim Nuclear Power Plant 2018 PSDAR (Post-Shutdown Decommissioning Activities Report)
- CVN-65: Feasibility study to assess commercial decommissioning and dismantlement of nuclear aircraft carrier
- Preliminary Decommissioning Plan and cost estimate BWRX-300
- Preliminary Decommissioning Plan and cost estimate ARC-100

International Work:
- Ontario Power Generation (OPG) Nuclear – 3 sites / 20 units
- Hydro-Quebec (HQ) – 1 site/1 unit
- New Brunswick Power – 1 site /1 unit
- Koeberg Nuclear Power Station – 1 site / 2 units

Expert Testimony:
- *Testimony Filed*: July 2023, before the Public Utility Commission of Texas for Entergy Texas, Inc. for the River Bend Station. Not called at hearing.
- *Testimony Filed*: July 2023, before the Public Utility Commission of Texas for on behalf of CPS Energy, for the South Texas Project Electric Generating Station. Not called at hearing.
- *In-person Testimony with Transcription*: September 2023, before the State of New Hampshire Nuclear Decommissioning Financing Committee. Representing NextEra Energy Seabrook, LLC for the Seabrook Station. Docket No. NDFC2023-1
- *Testimony Filed*: March 2024, before the Arkansas Public Service Commission for Entergy Arkansas, LLC for the Arkansas Nuclear One Generating Station. Hearing pending. APSC docket No. 87-166-TF

Organizations (cont'd)

Institute of Nuclear Power Operations
ACAD Qualified Instructor

Participated in Several INPO Nuclear Plant Assessments in Varied Disciplines

Professional Experience

TLG Services, LLC (an Entergy Company)

Vice President, Nuclear Decommissioning Services
May 2017 to Present

- Executive leader responsible for commercial and internal client business, fostering relationships, coordinating schedules, and ensuring product quality
- Oversees TLG's Engineering and Technical organization, providing expert guidance and direction
- Serves as an expert witness in support of TLG work products
- Quality and Technical Manager for client-contracted cost studies, ensures regulatory compliance and the production of high-quality comprehensive reports and deliverables
- Provides comprehensive industry expertise in decommissioning planning and cost estimates that fulfill requirements for regulatory compliance and funding commitments for new and evolving technologies.

Entergy / Indian Point Energy Center

September 1999 – May 2017

Various leadership positions for a commercial two-unit Pressurized Water Reactor:

- Emergency Preparedness Manager
- Supervisor, Radiation Support
- Sr. Emergency Planner
- Supervisor, ALARA/Technical Support
- Supervisor, Radiation Protection (Unit Ops)
- Supervisor, Nuclear Environmental Monitoring and Respiratory Protection
- Supervisor, Dosimetry

Scientech, NES, Inc.

Project Manager - Radiological and Decommissioning Services (1999)
Consultant for several decommissioning projects, prepared commercial Nuclear Decommissioning Cost Estimates (DCEs)

Cintichem, Inc.

1983 –1999

Various positions supporting the operation and decommissioning of a 5 MW research reactor and hot lab facility.
Oversaw operational and decommissioning Radiation Protection groups, led Interim and final survey activities for license (NRC and NYS) termination(s). Positions include:

- Radiation Safety Officer
- Health Physics Supervisor
- Health Physics Technician III, II, I
- Radiopharmaceutical Production Technician
- Administrative Assistant Indonesian Project

2023 DECOMMISSIONING COST STUDY

for the

PALO VERDE NUCLEAR GENERATING STATION

Prepared for

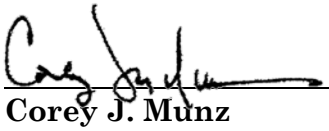
Arizona Public Service Company

prepared by

TLG Services, LLC
Bridgewater, Connecticut

December 2023

APPROVALS

Project Manager		12/19/2023
	Corey J. Munz	**Date**
Project Engineer	Mark S. Houghton	12/19/23
	Mark S. Houghton	**Date**
Project Engineer	Amara M. Falotico	12/19/2023
	Amara M. Falotico	**Date**
Technical Manager	John Carlson	12/19/2023
	John A. Carlson	**Date**

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REVISION LOG

No.	Date	Item Revised	Reason for Revision
0	12/19/2023		Original Issue

ACRONYMS / DEFINITIONS

- AIF — Atomic Industrial Forum
- ALARA — As-Low-As-Reasonably Achievable
- APS — Arizona Public Service
- CERCLA — Comprehensive Environmental Response, Compensation, and Liability Act
- CWS — Circulating Water System
- DAW — Dry Active Waste
- DCE — Decommissioning Cost Estimate (Used interchangeably with Decommissioning Cost Study)
- DOC — Decommissioning Operations Contractor
- DOE — Department of Energy
- DOT — Department of Transportation
- EPA — Environmental Protection Agency
- FA — Fuel assembly
- GTCC — Greater Than Class C
- IPs — Industrial Packages
- ISFSI — Independent Spent Fuel Storage Installation
- kW — Kilowatt
- LLRW — Low Level Radioactive Waste
- LTP — License Termination Plan
- LSA — Low Specific Activity
- MARSSIM — Multi-Agency Radiation Survey & Site Investigation Manual
- MOU — Memorandum of Understanding
- MW — Megawatt
- NESP — National Environmental Studies Project
- NRC — Nuclear Regulatory Commission
- NSSS — Nuclear Steam Supply Systems
- NWPA — Nuclear Waste Policy Act
- OA — Operating Agent (This term may transition to Decommissioning Agent (DA) upon cessation of plant operations.)
- P&IDs — Piping & Instrument Diagrams
- PERT — Program Evaluation and Review Technique
- PSDAR — Post-Shutdown Decommissioning Activities Report
- Palo Verde — Palo Verde Nuclear Generating Station
- RPV — Reactor Pressure Vessel
- SCO — Surface Contaminated Object
- TEDE — Total Effective Dose Equivalent
- TLG — TLG Services, LLC.
- UFSAR — Updated Final Safety Analysis Report

EXECUTIVE SUMMARY

This analysis, prepared for the Operating Agent (OA) of the Palo Verde Nuclear Generating Station (Palo Verde) by TLG Services, LLC. (TLG), evaluates the cost to decommission Palo Verde following the final cessation of plant operations. The total projected station cost for the DECON alternative is estimated at $3.81 billion, reported in 2023 dollars. The cost estimate includes the decommissioning of the three Palo Verde nuclear units, plus the decommissioning of the Water Reclamation Facility, the Water Reclamation Supply System Pipeline & Structures, the Evaporation Ponds, the Make-up Water Reservoirs, the Independent Spent Fuel Storage Facility (ISFSI), the Stored Steam Generators & Storage Facility (facility for storage of six retired steam generators), and the Stored Reactor Closure Heads & Storage Facility.

The major cost contributors to the overall decommissioning cost are labor, radioactive waste disposal, and other removal-related activities (e.g., engineering, support equipment, capital expenditures for spent fuel containers). The costs are based on several key assumptions, including regulatory requirements, estimating methodology, contingency requirements, low-level radioactive waste disposal availability, high-level radioactive waste disposal options, and site restoration requirements.

It should be noted that the estimating methodology was modified to align costs more evenly across Palo Verde Units 1, 2, and 3. Early planning and pre-shutdown costs for utility staff between 2040 and 2045 were allocated only to Unit 1 in previous DCEs, due to it being the first unit that shuts down. In the 2023 DCE, these costs have been allocated evenly where possible across the three units. Also, in previous DCEs, costs for dismantling the common systems and structures were allocated only to Unit 3, since it is the last unit to shut down. In the 2023 DCE, these costs have been allocated as evenly as possible across the three units.

The costs to decommission Palo Verde are evaluated for the DECON decommissioning alternative. The estimate assumes the eventual removal of all the contaminated and activated plant components and structural materials, such that the facility operator may then have unrestricted use of the site with no further requirement for an operating license.

This study provides an estimate for decommissioning Palo Verde under current requirements and is based on present-day costs and available technology. Cost summaries for the various facilities are provided at the end of this section for the major cost components. In addition, the estimate includes the costs to transfer spent fuel from the spent fuel storage pools to the DOE, and to transfer fuel from the ISFSI to the DOE. These costs are shown in Appendix L. This is consistent with the OA's assumption that most ISFSI / spent fuel related operational, maintenance and capital

costs will be paid by reimbursements from the DOE. Costs for the transfer of spent fuel from the spent fuel storage pool to the ISFSI are also shown in appendix L.

The decommissioning scenario analyzed for this estimate is described in Section 2. The assumptions are presented in Section 3. A decommissioning timeline and sequence of decommissioning activities are provided in Section 4 and Appendix D. The major cost contributors are identified in Section 6, and schedules of annual expenditures provided in Appendix B and Appendix O.

Detailed activity costs for each nuclear unit are provided in Appendix C. Detailed costs for the other facilities are provided in Appendices G, H, I, J, K, L, M, and N.

DECOMMISSIONING COST SUMMARY

		Cost, 2023$ [1] (thousands)	Schedule (years)
UNIT 1 (Appendix C-1)			
PRE-SHUTDOWN			
Early Planning Prior to Shutdown		2,424	5.0
PREPARATIONS			
Post-Shutdown Transition		129,263	1.0
Decommissioning Preparations		81,706	0.5
DECOMMISSIONING			
NSSS Removal		345,963	1.9
Site Decontamination		278,051	2.6
Decontamination Following Wet Fuel		36,740	0.5
Delay Before License Termination		18,262	2.5
License Termination		29,367	0.8
SITE RESTORATION			
Site Restoration		64,454	1.9
GTCC shipping		25,020	0.04
	Subtotal	1,011,251	16.7
UNIT 2 (Appendix C-2)			
PRE-SHUTDOWN			
Early Planning Prior to Shutdown		2,424	5.0
PREPARATIONS			
Post-Shutdown Transition		97,854	0.7
Decommissioning Preparations		52,252	0.3
DECOMMISSIONING			
NSSS Removal		383,278	1.9
Site Decontamination		303,056	3.1
Decontamination Following Wet Fuel		36,622	0.5
Delay Before License Termination		11,413	1.6
License Termination		29,158	0.8
SITE RESTORATION			
Site Restoration		64,370	1.9
GTCC shipping		25,020	0.04
	Subtotal	1,005,448	15.8

[1] Columns may not add due to rounding

DECOMMISSIONING COST SUMMARY
(continued)

	Cost, 2023$ [1] (thousands)	Schedule (years)
Unit 3 (Appendix C-3)		
PRE-SHUTDOWN		
Early Planning Prior to Shutdown	2,424	5.0
PREPARATIONS		
Post-Shutdown Transition	97,854	0.7
Decommissioning Preparations	52,252	0.3
DECOMMISSIONING		
NSSS Removal	348,366	1.9
Site Decontamination	342,292	3.1
Decontamination Following Wet Fuel	42,193	0.5
License Termination	29,157	0.8
SITE RESTORATION		
Site Restoration	64,547	1.9
GTCC shipping	25,020	0.04
Subtotal	1,004,106	14.2
ISFSI (Appendices L and N)		
ISFSI Operations / Spent Fuel Transfer (Unit 1, 2, & 3 Shutdown until End of Spent Fuel Transfer to DOE	467,642	n/a
ISFSI License Termination	24,024	n/a
ISFSI Demolition and Site Restoration	15,058	n/a
ISFSI Campaign Costs	16,750	n/a
Subtotal	523,475	

[1] Columns may not add due to rounding

DECOMMISSIONING COST SUMMARY
(continued)

	Cost, 2023$ [1] (thousands)	Schedule (years)
OTHER FACILITIES		
Stored Steam Generators & Storage Facility (Appendix G)	88,185	n/a
Water Reclamation Facility (Appendix H)	12,988	n/a
Water Reclamation Supply System Pipeline & Structures (Appendix I)	75,452	n/a
Evaporation Ponds (Appendix J)	77,061	n/a
Make-up Water Reservoirs (Appendix K)	6,259	n/a
Stored Reactor Closure Heads & Storage Facility (Appendix M)	9,898	n/a
Subtotal	269,843	
STATION TOTAL	**3,814,123**	

[1] Columns may not add due to rounding

SUMMARY TABLE: LICENSE TERMINATION, SPENT FUEL MANAGEMENT AND NON-NUCLEAR COST

	License Termination	Spent Fuel Management	Site Restoration	Total Cost[1] (thousands)
Unit 1 (Appendix C-1)	915,877 (91%)	24,534 (2%)	70,840 (7%)	1,011,251
Unit 2 (Appendix C-2)	913,798 (91%)	22,495 (2%)	69,155 (7%)	1,005,448
Unit 3 (Appendix C-3)	914,246 (91%)	19,006 (2%)	70,855 (7%)	1,004,106
Independent Spent Fuel Storage Facility (Appendix L)	- (0%)	506,724 (100%)	- (0%)	506,724
ISFSI Campaign Costs (Appendix N)	- (0%)	16,750 (100%)	- (0%)	16,750
Stored Steam Generators and Storage Facility (Appendix G)	87,513 (99%)	- (0%)	672 (1%)	88,185
Water Reclamation Facility (Appendix H)	- (0%)	- (0%)	12,988 (100%)	12,988
Water Reclamation Supply System Pipeline & Structures (Appendix I)	- (0%)	- (0%)	75,452 (100%)	75,452
Evaporation Ponds (Appendix J)	- (0%)	- (0%)	77,061 (100%)	77,061
Make-up Water Reservoirs (Appendix K)	- (0%)	- (0%)	6,259 (100%)	6,259
Stored Reactor Closure Heads & Storage Facility (Appendix M)	9,765 (99%)	- (0%)	132 (1%)	9,898
Station Total	**2,841,199** (75%)	**589,509** (15%)	**383,415** (10%)	**3,814,123**

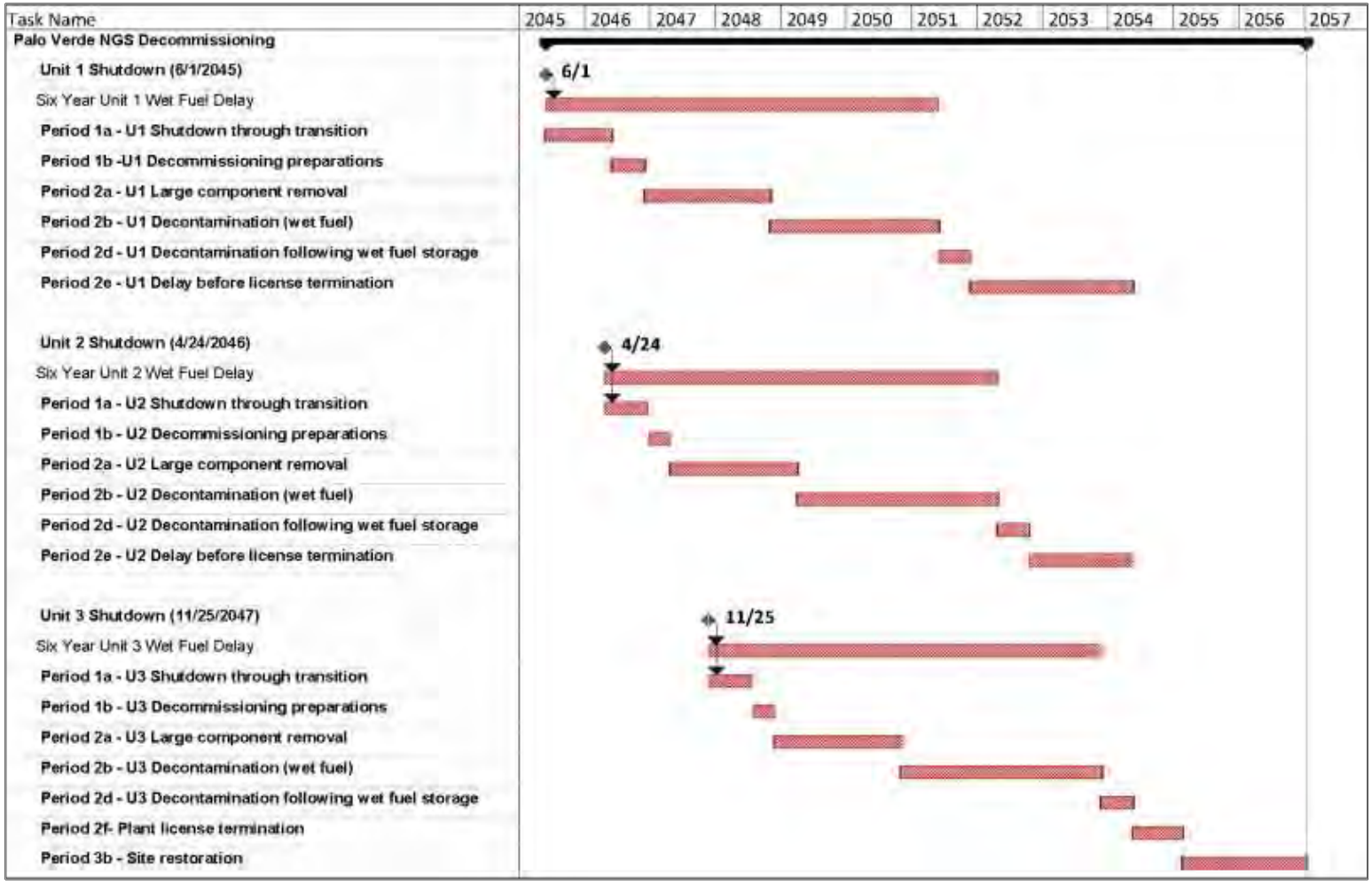
[1] Columns may not add due to rounding

2019 vs. 2023 DECOMMISSIONING COST ESTIMATE COMPARISON

	2019 Study Cost, 2019$ (thousands)	2019 Study Cost, 2023$ (thousands)	2023 Study Cost, 2023$ (thousands)	Change '19 -'23 (thousands)	% chg.
Unit 1 (Appendix C-1)					
Pre-shutdown	12,943	15,049	2,424	-12,624	-84%
Preparations	189,566	220,403	210,969	-9,434	-4%
Decommissioning	573,445	666,728	708,383	41,655	6%
Site Restoration	77,429	90,024	89,474	-550	-1%
Subtotal [1]	853,384	992,204	1,011,251	19,046	2%
Unit 2 (Appendix C-2)					
Pre-shutdown	n/a	n/a	2,424	2,424	100%
Preparations	140,454	163,301	150,106	-13,195	-8%
Decommissioning	617,636	718,107	763,527	45,419	6%
Site Restoration	77,233	89,797	89,391	-406	0%
Subtotal [1]	835,323	971,205	1,005,448	34,243	4%
Unit 3 (Appendix C-3)					
Pre-shutdown	n/a	n/a	2,424	2,424	100%
Preparations	140,271	163,089	150,106	-12,983	-8%
Decommissioning	667,827	776,463	762,008	-14,454	-2%
Site Restoration	116,181	135,081	89,568	-45,513	-34%
Subtotal [1]	924,279	1,074,632	1,004,106	-70,526	-6.6%
Subtotal Units 1, 2, & 3	2,612,986	3,038,042	3,020,805	-17,237	-1%
Independent Spent Fuel Storage Installation (Appendix L)	145,994	169,743	506,724	336,981	199%
ISFSI Campaign Costs (Appendix N)	n/a	n/a	16,750	16,750	100%
Other Facilities					
Stored Steam Generators and Storage Facility (Appendix G)	57,074	66,359	88,185	21,826	33%
Water Reclamation Facility (Appendix H)	11,027	12,821	12,988	168	1%
Water Reclamation Supply System Pipeline & Structures (Appendix I)	54,024	62,812	75,452	12,640	20%
Evaporation Ponds (Appendix J)	66,009	76,746	77,061	315	0%
Make-up Water Reservoirs (Appendix K)	5,069	5,893	6,259	366	6%
Stored Reactor Closure Heads & Storage Facility (Appendix M)	5,405	6,284	9,898	3,614	58%
Subtotal [1]	198,607	230,914	269,843	38,929	17%
Station Total [1]	**2,957,587**	**3,438,700**	**3,814,123**	375,423	11%

[1] *Columns may not add due to rounding*

SUMMARY LEVEL MILESTONE SCHEDULE



Note: Removal of the Water Reclamation Facility, Water Reclamation Supply System Pipeline & Structures, and Make-Up Water Reservoirs can begin after spent nuclear fuel is placed in dry storage or transferred to the DOE. Evaporation Ponds, Retired Steam Generators & Storage Facility, and the Stored Reactor Closure Heads & Storage Facility can begin any time after Unit 3 shutdown and must be completed by the end of the site license termination period for the nuclear units.

1. INTRODUCTION

This report presents estimates of the cost to decommission the Palo Verde Nuclear Generating Station (Palo Verde), for the DECON scenario described in Section 2, following a scheduled and permanent cessation of plant operations. The analysis is designed to provide the OA with sufficient information to assess its financial obligations as they pertain to the eventual decommissioning of the nuclear station. It is not a detailed engineering document, but a financial analysis prepared in advance of the detailed engineering that will be required to carry out the decommissioning.

This study incorporates two decommissioning cost reduction alternatives. These alternatives were initially evaluated as part of the 1998 decommissioning cost study, and they have been included in subsequent studies up to and including the 2023 Decommissioning Cost Estimate (DCE). Appendix A is an excerpt from the 1998 study summarizing these alternatives. Two alternatives were approved by the OA for use in conjunction with the 1998 study: On-site disposal of clean fill, and OA to act as Decommissioning Operations Contractor (DOC). As DOC, the OA will provide contract management of the decommissioning labor force, including subcontractors, as well as direct all decontamination and dismantling activities.

Isolation of the spent fuel pool was also first incorporated into the 1998 base estimate and has been retained in the subsequent studies. Section 2.2 contains a further description of this activity. A complete discussion of the assumptions used in this estimate is presented in Section 3.

1.1 OBJECTIVES OF STUDY

The objective of this study is to prepare an estimate of the cost, schedule, and waste volume generated to decommission Palo Verde, including all common and supporting facilities. The study considered the integration of the three-unit dismantling, and the dismantling of the Water Reclamation Facility, the Water Reclamation Supply System Pipeline & Structures, the Evaporation Ponds, the Make-up Water Reservoirs, the Independent Spent Fuel Storage Installation (ISFSI), the Stored Steam Generators and Storage Facility, and the Stored Reactor Closure Heads & Storage Facility. The site Transmission and Distribution System will remain in place and is not considered part of this decommissioning estimate.

Although essentially identical, the three units on the Palo Verde site were designed and constructed using the "slide along" concept, i.e., the second and third units followed along as the design of the first unit was finalized. The

interconnection between the units was minimal since they were not built simultaneously. This schedule resulted in a differential in the start dates of commercial power operation, i.e., Unit No. 3 began commercial operation approximately two years after Unit No. 1. This differential is reflected in the dates for final shutdown and, correspondingly, the initiation of decommissioning activities. Since there are advantages to sequential decommissioning (e.g., a learning curve may increase the overall program efficiency), the offset in shutdown dates was retained in the decommissioning schedule. Consequently, the decommissioning sequence for the three units made use of this offset in integrating the dismantling program for the entire station.

Operating licenses were issued on December 31, 1984 for Unit 1; December 9, 1985 for Unit 2; and March 25, 1987 for Unit 3[1]*. Based upon the license renewal for all the units in 2011, the shutdown dates are June 1, 2045 for Unit 1; April 24, 2046 for Unit 2; and November 25, 2047 for Unit 3. These dates were used as an input to scheduling the decommissioning activities.

1.2 SITE DESCRIPTION

Palo Verde is located approximately 34 miles west of the nearest boundary of the city of Phoenix, in Maricopa County, Arizona. The three Nuclear Steam Supply Systems (NSSS) are standardized designs marketed by ABB/Combustion Engineering as "System 80s." A stretch power program to increase output has been implemented on all three units.

The NSSS of each unit consists of a pressurized water reactor with two independent primary coolant loops, each of which has two reactor coolant pumps and a steam generator. An electrically heated pressurizer and connecting piping complete the system. These systems are housed within seismic Category I reinforced concrete dry structures. Each such containment is a steel-lined, pre-stressed concrete cylinder with a hemispherical dome and a flat, reinforced concrete foundation mat. A welded stainless steel liner plate, anchored to the inside face of the containment, serves as a leak-tight membrane.

Heat produced in each reactor is converted to electrical energy by a Main Steam Supply System. A turbine-generator system converts the thermal energy of steam produced in the steam generators into mechanical shaft power and then into electrical energy. The turbine-generators are each tandem compound, four-element units. They consist of one high-pressure double-flow and three low-pressure double-flow elements driving a direct-coupled generator at 1800 rpm.

* Annotated references for citations in Sections 1-6 are provided in Section 7.

The turbines are operated in a closed feedwater cycle that condenses the steam; the heated feedwater is returned to the steam generators. Heat rejected in the main condensers is removed by the Circulating Water System (CWS).

The CWS provides the heat sink required for removal of waste heat in the thermal cycle. The system has the principal function of removing heat by absorbing this energy in the main condenser. The circulating water pumps take suction from the intake structure and pump the circulating water through the main condensers. The cooling water is returned from the main condensers to the cooling towers.

1.3 REGULATORY GUIDANCE

The Nuclear Regulatory Commission (NRC or Commission) provided initial decommissioning requirements in its rule "General Requirements for Decommissioning Nuclear Facilities," issued in June 1988[2]. This rule set forth financial criteria for decommissioning licensed nuclear power facilities. The regulation addressed decommissioning planning needs, timing, funding methods, and environmental review requirements. The intent of the rule was to ensure that decommissioning would be accomplished in a safe and timely manner and that adequate funds would be available for this purpose. Subsequent to the rule, the NRC issued Regulatory Guide 1.159, “Assuring the Availability of Funds for Decommissioning Nuclear Reactors,” [3] which provided additional guidance to the licensees of nuclear facilities on the financial methods acceptable to the NRC staff for complying with the requirements of the rule. The regulatory guide addressed the funding requirements and provided guidance on the content and form of the financial assurance mechanisms indicated in the rule.

The rule defined three decommissioning alternatives as being acceptable to the NRC: DECON, SAFSTOR, and ENTOMB. The DECON alternative, the option evaluated for this analysis, assumes that any contaminated or activated portion of the plant’s systems, structures, and facilities are removed or decontaminated to levels that permit the site to be released for unrestricted use shortly after the cessation of plant operations.

The rule also placed limits on the time allowed to complete the decommissioning process. For SAFSTOR, the process is restricted in overall duration to 60 years, unless it can be shown that a longer duration is necessary to protect public health and safety. The guidelines for ENTOMB are similar, providing the NRC with both sufficient leverage and flexibility to ensure that these deferred options are only used in situations where it is reasonable and

consistent with the definition of decommissioning. At the conclusion of a 60-year dormancy period (or longer for ENTOMB if the NRC approves such a case), the site would still require significant remediation to meet the unrestricted release limits for license termination.

The 60-year restriction has limited the practicality for the ENTOMB alternative at commercial reactors that generate significant amounts of long-lived radioactive material. In 2017, the NRC's staff issued the regulatory basis for proposed new regulations on the decommissioning of commercial nuclear power reactors. In the regulatory basis, the NRC staff proposed removing any discussion of the ENTOMB option from existing guidance documents "since the method is not deemed practically feasible for current U.S. power reactors, and the timeframe for decommissioning completion using the ENTOMB method is generally inconsistent with current regulations."[4]

In 1996, the NRC published revisions to the general requirements for decommissioning nuclear power plants.[5] When the regulations were originally adopted in 1988, it was assumed that the majority of licensees would decommission at the end of the facility's operating licensed life. Since that time, several licensees permanently and prematurely ceased operations. Exemptions from certain operating requirements were required once the reactor was defueled to facilitate the decommissioning. Each case was handled individually, without clearly defined generic requirements. The NRC amended the decommissioning regulations in 1996 to clarify ambiguities and codify procedures and terminology as a means of enhancing efficiency and uniformity in the decommissioning process. The new amendments allow for greater public participation and better define the transition process from operations to decommissioning.

Under the revised regulations, licensees will submit written certification to the NRC within 30 days after the decision to cease operations. Certification will also be required once the fuel is permanently removed from the reactor vessel. Submittal of these notices will entitle the licensee to a fee reduction and eliminate the obligation to follow certain requirements needed only during operation of the reactor. Within two years of submitting a notice of permanent cessation of operations, the licensee is required to submit a Post-Shutdown Decommissioning Activities Report (PSDAR) to the NRC. The PSDAR describes the planned decommissioning activities, the associated sequence and schedule, and an estimate of expected costs. Prior to completing decommissioning, the licensee is required to submit an application to the NRC to terminate the license, which will include a License Termination Plan (LTP).

In 2011, the NRC published amended regulations to improve decommissioning planning and thereby reduce the likelihood that any current operating facility will become a legacy site.[6] The amended regulations require licensees to conduct their operations to minimize the introduction of residual radioactivity into the site, which includes the site's subsurface soil and groundwater. Licensees also may be required to perform site surveys to determine whether residual radioactivity is present in subsurface areas and to keep records of these surveys with records important for decommissioning. The amended regulations require licensees to report additional details in their DCE as well as requiring additional financial reporting and assurances. These additional details, including an ISFSI decommissioning estimate, are included in this analysis.

1.3.1 High-Level Radioactive Waste Management

Congress passed the "Nuclear Waste Policy Act" [7] (NWPA) in 1982, assigning the federal government's long-standing responsibility for disposal of the spent nuclear fuel created by the commercial nuclear generating plants to the DOE. It was to begin accepting spent fuel by January 31, 1998; however, to date no progress in the removal of spent fuel from commercial generating sites has been made.

Today, the country is at an impasse on high-level waste disposal, even with the License Application for a geologic repository submitted by the DOE to the NRC in 2008. The Obama Administration cut the budget for the repository program while promising to "conduct a comprehensive review of policies for managing the back end of the nuclear fuel cycle … and make recommendations for a new plan." Towards this goal, the Obama administration appointed a Blue Ribbon Commission on America's Nuclear Future (Blue Ribbon Commission) to make recommendations for a new plan for nuclear waste disposal. The Blue Ribbon Commission's charter includes a requirement that it consider "[o]ptions for safe storage of used nuclear fuel while final disposition pathways are selected and deployed."[8]

On January 26, 2012, the Blue Ribbon Commission issued its "Report to the Secretary of Energy" containing several recommendations on nuclear waste disposal. Two of the recommendations that may impact decommissioning planning are:

- "[T]he United States [should] establish a program that leads to the timely development of one or more consolidated storage facilities"

- "[T]he United States should undertake an integrated nuclear waste management program that leads to the timely development of one or more permanent deep geological facilities for the safe disposal of spent fuel and high-level nuclear waste"[9]

In January 2013, the DOE issued the "Strategy for the Management and Disposal of Used Nuclear Fuel and High-Level Radioactive Waste," in response to the recommendations made by the Blue Ribbon Commission and as "a framework for moving toward a sustainable program to deploy an integrated system capable of transporting, storing, and disposing of used nuclear fuel."[10]

"With the appropriate authorizations from Congress, the Administration currently plans to implement a program over the next 10 years that:

- Sites, designs and licenses, constructs, and begins operations of a pilot interim storage facility by 2021 with an initial focus on accepting used nuclear fuel from shut-down reactor sites;
- Advances toward the siting and licensing of a larger interim storage facility to be available by 2025 that will have sufficient capacity to provide flexibility in the waste management system and allows for acceptance of enough used nuclear fuel to reduce expected government liabilities; and
- Makes demonstrable progress on the siting and characterization of repository sites to facilitate the availability of a geologic repository by 2048."

The NRC's review of DOE's license application to construct a geologic repository at Yucca Mountain was suspended in 2011 when the Obama administration significantly reduced the budget for completing that work. However, the US Court of Appeals for the District of Columbia Circuit issued a writ of mandamus (in August 2013)[11] ordering NRC to comply with federal law and resume its review of DOE's Yucca Mountain repository license application to the extent of previously appropriated funding for the review. That review is now complete with the publication of the five-volume safety evaluation report. A supplement to DOE's environmental impact statement and an adjudicatory hearing on the contentions filed by interested parties must be completed before a licensing decision can be made. Although the DOE proposed it would start fuel acceptance in 2025, no progress has been made in the repository program since DOE's 2013 strategy was issued except for the

completion of the Yucca Mountain safety evaluation report

Holtec International submitted a license application to the NRC on March 30, 2017 for a consolidated interim spent fuel storage facility in southeast New Mexico called HI-STORE CIS (Consolidated Interim Storage) under the provisions of 10 CFR Part 72. The application is currently under NRC review.

Waste Control Specialists submitted an application to the NRC on April 28, 2016, to construct and operate a Consolidated Interim Storage Facility (CISF) at its West Texas facility. On April 18, 2017, WCS requested that the NRC temporarily suspend all safety and environmental review activities, as well as public participation activities associated with WCS's license application. In March 2018, WCS and Orano USA, announced their intent to form a joint venture to license the facility. The joint venture, named Interim Storage Partners (ISP), requested that the NRC resume its review of the original CISF license application. Subsequently, in September 2021, NRC issued a license to ISP for its WCS CISF to construct and operate the facility for spent nuclear fuel and GTCC storage. However, the facility is not yet operational.

Completion of the decommissioning process is dependent upon the DOE's ability to remove spent fuel from the site in a timely manner. DOE's repository program had originally assumed that spent fuel allocations would be accepted for disposal from the nation's commercial nuclear plants, with limited exceptions, in the order (the "queue") in which it was discharged from the reactor. However, the Blue Ribbon Commission, in its final report, noted that: "[A]ccepting spent fuel according to the OFF [Oldest Fuel First] priority ranking instead of giving priority to shutdown reactor sites could greatly reduce the cost savings that could be achieved through consolidated storage if priority could be given to accepting spent fuel from shutdown reactor sites before accepting fuel from still-operating plants. …. The magnitude of the cost savings that could be achieved by giving priority to shutdown sites appears to be large enough (i.e., in the billions of dollars) to warrant DOE exercising its right under the Standard Contract to move this fuel first." [12]

This estimate assumes, based upon the oldest fuel receiving the highest priority and an annual maximum rate of transfer of 3,000 metric tons of uranium, DOE would commence pickup of spent fuel from commercial

generators no later than 2034, with fuel completely removed from the site by 2097. For the first 19 years of this period (2034-2052), the annual fuel pickup rate is aligned with DOE/RW-0567, Acceptance Priority Ranking and Annual Capacity Report [39]. Beginning in year 20 (2053) and continuing until 2097, the annual fuel pickup rate is based on a schedule provided by the OA.

The NRC requires that licensees establish a program to manage and provide funding for the caretaking of all irradiated fuel at the reactor site until title of the fuel is transferred to the DOE.[13] Interim storage of the fuel, until the DOE has completed the transfer, will be at an on-site ISFSI.

An ISFSI, operated under a 10 CFR Part 50 General License (in accordance with 10 CFR 72, Subpart K [14]), has been constructed to support continued plant operations. The facility is assumed to be available to support future decommissioning operations. As such, following the final cessation of plant operations, the fuel from the wet storage pools, including the final cores, is either transferred to the DOE or packaged for interim storage at the ISFSI (depending upon the shutdown date assumed). Once the fuel handling building wet storage pools are emptied, the buildings can be either decontaminated and dismantled or prepared for long-term storage.

For cost estimating purposes, the spent fuel storage scenario developed by the OA assumes that the existing ISFSI facility will be available to support decommissioning operations. The current OA spent fuel storage plan projects that spent fuel will be in dry storage at Palo Verde through the year 2097. All costs to operate and maintain the ISFSI along with the costs for transfer of the fuel from the spent fuel pool to the ISFSI and the DOE, and from the ISFSI to the DOE are shown in Appendix L. Also included in this appendix are the purchase costs for the canisters and overpacks required to store the fuel transferred from the pool to the ISFSI post-shutdown. A separate appendix, Appendix N, is included to show one-time costs associated with ISFSI operations (cask handling equipment, instrumentation, crane relocation, and ISFSI shield wall costs).

DOE has breached its obligations to remove fuel from reactor sites and has also failed to provide the plant owners with information about how it will ultimately perform. DOE officials have stated that DOE does not have an obligation to accept already-canistered fuel without an amendment to DOE's contracts with plant licensees to remove the fuel

(the "Standard Contract"), but DOE has not explained what any such amendment would involve. Consequently, the OA has no information or expectations on how DOE will remove fuel from the site in the future. In the absence of information about how DOE will perform, and for purposes of this analysis only, it is assumed that DOE will accept already-canistered fuel. If this assumption is incorrect, it is assumed that DOE will have liability for costs incurred to transfer the fuel to DOE-supplied containers.

1.3.2 Low-Level Radioactive Waste Management

The contaminated and activated material generated in the decontamination and dismantling of a commercial nuclear reactor is classified as low-level (radioactive) waste, although not all of the material is suitable for "shallow-land" disposal. With the passage of the "Low-Level Radioactive Waste Policy Act" in 1980, [15] and its Amendments of 1985, [16] the states became ultimately responsible for the disposition of low-level radioactive waste generated within their own borders.

Arizona is a member of the Southwest Compact, which currently does not have an operational disposal site. For the purposes of the decommissioning estimate, the existing waste disposal options available for the Palo Verde site are used for this estimate.

Except for Texas, no new compact facilities have been successfully sited, licensed, and constructed. The Texas Compact disposal facility is now operational, and waste is being accepted from generators within the Compact by the operator, Waste Control Specialists (WCS).

Disposition of the various waste streams produced by the decommissioning process considered all options and services currently available to Palo Verde. The majority of the low-level radioactive waste designated for direct disposal (Class A[17] containerized) is sent to WCS. Therefore, disposal costs for Class A waste were based on Palo Verde's STARS Alliance Agreement with WCS. Class A bulk waste is sent to the *EnergySolutions* facility in Clive Utah. These disposal costs are based on Palo Verde's STARS Alliance Agreement with Energy*Solutions*.

The WCS facility can also receive the Class B and C waste. As such, for this analysis, Class B and C waste is shipped to the WCS facility. Disposal costs for the waste are based on current rates paid by Palo

Verde. Large components (Pressurizer, Steam Generators, and Reactor Coolant Pumps) are sent to WCS. Disposal costs for large components are based on NUREG-1307 [38] per-component costs for disposal at WCS. Resin and filter package Class A waste is sent to the *EnergySolutions* facility in Clive Utah.

The dismantling of the components residing closest to the reactor core generates radioactive waste that may be considered unsuitable for shallow-land disposal (i.e., low-level radioactive waste with concentrations of radionuclides that exceed the limits established by the NRC for Class C radioactive waste (Greater-than Class C or GTCC)). The Low-Level Radioactive Waste Policy Amendments Act of 1985 assigned the federal government the responsibility for the disposal of this material. The Act also stated that the beneficiaries of the activities resulting in the generation of such radioactive waste bear all reasonable costs of disposing of such waste. However, to date, the federal government has not identified a cost, if any, for GTCC disposal or a schedule for acceptance.

For purposes of this analysis, the GTCC radioactive waste is assumed to be packaged and disposed of in a manner similar to high-level waste and at a cost equivalent to that envisioned for the spent fuel. The GTCC is packaged in the same canisters used for spent fuel and is assumed to be stored on site in the ISFSI and shipped to the DOE following completion of all spent fuel shipments.

1.3.3 Radiological Criteria for License Termination

In 1997, the NRC published Subpart E, "Radiological Criteria for License Termination [18] amending 10 CFR Part 20. This subpart provides radiological criteria for releasing a facility for unrestricted use. The regulation states that the site can be released for unrestricted use if radioactivity levels are such that the average member of a critical group would not receive a Total Effective Dose Equivalent (TEDE) in excess of 25 millirem per year and provided that residual radioactivity has been reduced to levels that are As Low As Reasonably Achievable (ALARA). The decommissioning estimates for Palo Verde assume that the site will be remediated to a residual level consistent with the NRC-prescribed level for radioactive material.

It should be noted that the NRC and the Environmental Protection Agency (EPA) differ on the amount of residual radioactivity considered

acceptable in site remediation. The EPA has two limits that apply to radioactive materials. An EPA limit of 15 millirem per year is derived from criteria established by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) or Superfund.[19] An additional limit of 4 millirem per year, as defined in 40 CFR Part 141.66, is applied to drinking water.[20]

On October 9, 2002, the NRC signed an agreement with the EPA on the radiological decommissioning and decontamination of NRC-licensed sites. The Memorandum of Understanding (MOU) [21] provides that the EPA will defer exercise of authority under the CERCLA for the majority of facilities decommissioned under NRC authority. The MOU also includes provisions for NRC and EPA consultation for certain sites when, at the time of license termination, (1) groundwater contamination exceeds EPA-permitted levels; (2) the NRC contemplates restricted release of the site; and/or (3) residual radioactive soil concentrations exceed levels defined in the MOU.

The MOU does not impose any new requirements on NRC licensees and should reduce the involvement of the EPA with NRC licensees who are decommissioning. Most sites are expected to meet the NRC criteria for unrestricted use, and the NRC believes that only a few sites will have groundwater or soil contamination in excess of the levels specified in the MOU that trigger consultation with the EPA. However, if there are other hazardous materials on the site, the EPA may be involved in the cleanup. As such, the possibility of dual regulation remains for certain licensees. The present study does not include any costs for such an occurrence.

2. DECON DECOMMISSIONING ALTERNATIVE

This cost study was developed to decommission the Palo Verde units for the NRC-approved DECON decommissioning alternative. This alternative deals with the immediate removal of all regulated radioactive material from the site and ultimate release of the site for unrestricted and/or alternative use. The following sections describe the basic activities associated with the DECON alternative. Although detailed procedures for each activity identified are not provided, and the actual sequence of work may vary, these activity descriptions provide a basis not only for estimating, but also for the expected scope of work, i.e., engineering and planning at the time of decommissioning.

The DECON alternative, as defined by the NRC in the Code of Federal Regulations, is "the alternative in which the equipment, structures, and portions of a facility and site containing radioactive contaminants are removed or decontaminated to a level that permits the property to be released for unrestricted use shortly after cessation of operations." This study recognizes the constraint imposed by the spent fuel residing on site during the decommissioning process, and also the costs associated with the final transfer of the spent fuel containers to the DOE after the shutdown of each of the units, as well as the decontamination and demolition of the ISFSI following removal of all spent fuel and GTCC material. These costs are included in Appendix L.

The conceptual approach that the NRC has described in its regulations divides decommissioning into three phases. The initial phase commences with the effective date of permanent cessation of operations and involves the transition of both plant and licensee from reactor operations (i.e., power production) to facility de-activation and closure. During the first phase, notification is to be provided to the NRC certifying the permanent cessation of operations and the removal of fuel from the reactor vessel. The licensee would then be prohibited from reactor operation.

The second phase encompasses activities during the storage period or during major decommissioning activities, or a combination of the two. The third phase pertains to the activities involved in license termination. The decommissioning estimate developed for Palo Verde is also divided into phases or periods; however, demarcation of the phases is based upon major milestones within the project or significant changes in the projected expenditures.

2.1 Period 0 – Pre-Shutdown

In anticipation of the cessation of plant operations, detailed preparations are undertaken to provide a smooth transition from plant operations to site decommissioning. Through implementation of a staffing transition plan, the organization required to manage the intended decommissioning activities is assembled from available plant staff and outside resources. These pre-shutdown consulting activities are performed by plant staff familiar with decommissioning pre-planning, i.e. historical site assessment, cost estimating, staff transition, and licensing. Preparations include the planning for permanent defueling of the reactor, revision of technical specifications applicable to the operating conditions and requirements, a characterization of the facility and major components, and the development of the PSDAR.

In addition to the PSDAR, two additional documents will be required by the NRC in support of the decommissioning program. The first is a Site-Specific DCE, which will give in greater detail the expected expenditures and time frames for the various aspects of the decommissioning scenario selected by the Owners of Palo Verde. With the NRC acceptance of the Site-Specific DCE, the owners will have full access to their decommissioning trust funds. The second document is an Irradiated Spent Fuel Management Plan, which will detail the expected timetable and costs for the caretaking and transfer of the spent fuel to the DOE.

The PSDAR, required within two years of the notice to cease operations, provides a description of the licensee's planned decommissioning activities, a timetable, and the associated financial requirements of the intended decommissioning program. Upon receipt of the PSDAR, the NRC will make the document available to the public for comment in a local hearing to be held near the reactor site. Ninety days following submittal and NRC receipt of the PSDAR, the licensee may begin to perform major decommissioning activities under a modified 10 CFR § 50.59 procedure, i.e., without specific NRC approval. Major activities are defined as any activity that results in permanent removal of major radioactive components, permanently modifies the structure of the containment, or results in dismantling components (for shipment) containing GTCC, in accordance with 10 CFR Part 61. Major components are further defined as comprising the reactor vessel and internals, large bore reactor coolant system piping, and other large components that are radioactive. The NRC includes the following additional criteria for use of the 10 CFR § 50.59 process in decommissioning. The proposed activity must not:

- foreclose release of the site for possible unrestricted use,

- significantly increase decommissioning costs,
- cause any significant environmental impact, or
- violate the terms of the licensee's existing license.

Existing operational technical specifications are reviewed and modified to reflect plant conditions and the safety concerns associated with permanent cessation of operations. The environmental impact associated with the planned decommissioning activities is also considered. Typically, a licensee will not be allowed to proceed if the consequences of a particular decommissioning activity are greater than that bounded by previously evaluated environmental assessments or impact statements. In this instance, the licensee would have to submit a license amendment for the specific activity and update the environmental report.

The decommissioning program outlined in the PSDAR will be designed to accomplish the required tasks within the ALARA guidelines (as defined in 10 CFR Part 20) for protection of personnel from exposure to radiation hazards. It will also address the continued protection of the health and safety of the public and the environment during the dismantling activity. Consequently, with the development of the PSDAR, activity specifications, cost-benefit and safety analyses, work packages, and procedures would be assembled in support of the proposed decontamination and dismantling activities.

2.2 Period 1 – Preparations

The following activities are initiated following final plant shutdown and in preparation for actual decommissioning activities:

- Notifications of permanent defueling and cessation of operations.
- Characterization of the site and surrounding environs. This includes radiation surveys of work areas, major components (including the reactor vessel and its internals), internal piping, and primary shield walls.
- Isolation of the spent fuel storage pools and fuel handling systems, such that decommissioning operations can commence on the balance of the plant. Decommissioning operations are scheduled around the fuel handling area to optimize the overall project schedule. The fuel is transferred to the DOE or the ISFSI as it decays to the point that it meets the minimum cooling time criteria of the canisters. Consequently, it is assumed that the fuel pools remain operational for approximately

six years following the cessation of plant operations. The spent fuel pools are assumed to be emptied six years after each unit's final shutdown date.

- Deactivation of plant systems & processing plant waste.
- Specification of transport and disposal requirements for activated materials and/or hazardous materials, including shielding and waste stabilization.
- Removal of radioactive source material.
- Development of procedures for occupational exposure control, control and release of liquid and gaseous effluent, processing of radwaste (including dry-active waste, resins, filter media, metallic and non-metallic components generated in decommissioning), site security and emergency programs, and industrial safety.

2.3 Period 2 – Decommissioning Operations

This period includes the physical decommissioning activities associated with the removal and disposal of contaminated and activated components and structures, including the successful termination of the 10 CFR Part 50 operating licenses. Significant decommissioning activities in this phase include:

- Construction of temporary facilities and/or modification of existing facilities to support dismantling activities. This may include a centralized processing area to facilitate equipment removal and component preparations for off-site disposal.
- Reconfiguration and modification of site structures and facilities as needed to support decommissioning operations. This may include the upgrading of roads (on- and off-site) as required to facilitate hauling and transport. Modifications may be required to the containment structure to facilitate access of large/heavy equipment. Modifications may also be required to the refueling area of the buildings to support the segmentation of the reactor vessel internals and component extraction.
- Design and fabrication of temporary and permanent shielding to support removal and transportation activities, construction of contamination control envelopes, and the procurement of specialty tooling.
- Procurement (lease or purchase) of shipping casks, cask liners, and industrial packages.

- Decontamination of components and piping systems as required to control (minimize) worker exposure.
- Removal of piping and components no longer essential to support decommissioning operations.
- Removal of control rod drive housings and the head service structure from reactor vessel head. Segmentation of the vessel closure head.
- Removal and segmentation of the upper internals assemblies. Segmentation will maximize the loading of the shielded transport casks, i.e., by weight and activity. The operations are conducted under water using remotely operated tooling and contamination controls.
- Disassembly and segmentation of the remaining reactor internals, including the core shroud and lower core support barrel. Some material is expected to exceed Class C disposal requirements. As such, the segments will be packaged in modified fuel storage canisters for geologic disposal.
- This study assumes that each unit has legacy GTCC material present in the spent fuel pool at final shutdown. Weight equivalent to the capacity of two GTCC storage canisters are assumed per unit. This material will be stored on the ISFSI pad until the DOE removes all GTCC canisters from the site.
- Segmentation of the reactor vessel. A shielded platform is installed for segmentation as cutting operations are performed in-air using remotely operated equipment within a contamination control envelope. The water level is maintained just below the cut to minimize the working area dose rates. Segments are transferred in-air to containers that are stored under water, for example, in an isolated area of the refueling canal.
- Removal of the activated portions of the concrete biological shield and accessible contaminated concrete surfaces. If dictated by the steam generator and pressurizer removal scenarios, those portions of the associated steam generator cubicles necessary for access and component extraction are removed.
- Removal of the steam generators and pressurizer for controlled disposal. These components can serve as their own burial containers provided that all penetrations are properly sealed and the internal contaminants are stabilized, e.g., with grout. Steel shielding will be added, as necessary, to those external areas of the package to meet transportation limits and regulations. Additional shielding is not required for the retired (stored) steam generators.

- Retired (stored) closure heads will be shipped intact by rail to the disposal site.
- Transfer of the spent fuel from the storage pools to the ISFSI for interim storage or shipment directly to the DOE.

At least two years prior to the anticipated date of license termination, an LTP is required. Submitted as a supplement to the Updated Final Safety Analysis Report (UFSAR) or its equivalent, the plan must include: a site characterization, description of the remaining dismantling activities, plans for site remediation, procedures for the final radiation survey, designation of the end use of the site, an updated cost estimate to complete the decommissioning, and any associated environmental concerns. The NRC will notice the receipt of the plan, make the plan available for public comment, and schedule a local hearing. LTP approval will be subject to any conditions and limitations as deemed appropriate by the Commission. The licensee may then commence with the final remediation of site facilities and services, including:

- Removal of remaining plant systems and associated components as they become nonessential to the decommissioning program or worker health and safety (e.g., waste collection and treatment systems, electrical power, and ventilation systems).
- Removal of the steel liners from the refueling canal, disposing of the activated and contaminated sections as radioactive waste. Removal of any activated/ contaminated concrete.
- Surveys of the decontaminated areas of the containment structures.
- Removal of the contaminated equipment and material from the auxiliary and fuel buildings, and any other contaminated facility. Use radiation and contamination control techniques until radiation surveys indicate that the structures and equipment can be released for unrestricted access and conventional demolition. This activity may necessitate the dismantling and disposition of most of the systems and components (both clean and contaminated) located within these buildings. This activity will facilitate surface decontamination and subsequent verification surveys required prior to obtaining release for demolition.
- Removal of the remaining components, equipment, and plant services in support of the area release survey(s).
- Routing of material removed in the decontamination and dismantling process to a central processing area. Material certified to be free of

contamination is released for unrestricted disposition, e.g., as scrap, recycle, or general disposal. Contaminated material is characterized and packaged for controlled disposal at a LLRW disposal facility.

Incorporated into the LTP is the Final Survey Plan. This plan identifies the radiological surveys to be performed once the decontamination activities are completed and is developed using the guidance provided in the "Multi-Agency Radiation Survey and Site Investigation Manual (MARSSIM)."[22] This document incorporates the statistical approaches to survey design and data interpretation used by the EPA. It also identifies state-of-the-art, commercially available instrumentation and procedures for conducting radiological surveys. Use of this guidance ensures that the surveys are conducted in a manner that provides a high degree of confidence that applicable NRC criteria are satisfied. Once the survey is complete, the results are provided to the NRC in a format that can be verified. The NRC then reviews and evaluates the information, performs an independent confirmation of radiological site conditions, and makes a determination on final termination of the license.

The NRC will amend the operating license(s) to reduce the licensed area to the ISFSI area if it determines that site remediation has been performed in accordance with the LTP, and that the terminal radiation survey and associated documentation demonstrate that the property (exclusive of the ISFSI) is suitable for release.

2.4 Period 3 – Site Restoration

Following completion of decommissioning operations, site restoration activities begin. Efficient removal of the contaminated materials and verification that residual radionuclide concentrations are below the NRC limits will result in substantial damage to many of the structures. Although performed in a controlled and safe manner, blasting, coring, drilling, scarification (surface removal), and the other decontamination activities will substantially degrade power block structures, including the reactor and auxiliary buildings. Under certain circumstances, verifying that subsurface radionuclide concentrations meet NRC site release requirements will require removal of grade slabs and lower floors, potentially weakening footings and structural supports. This removal activity will be necessary for those facilities and plant areas where historical records, when available, indicate the potential for radionuclides having been present in the soil indicate system failures, or where it is required to confirm that subsurface process and drain lines were not breached over the operating life of the station.

Dismantling of site structures following decommissioning is the most appropriate and cost-effective option. It is unreasonable to anticipate that these structures would be repaired and preserved after the radiological contamination is removed. The effort to dismantle site structures with a work force already mobilized on site is more efficient than if the process were deferred. Site facilities quickly degrade without maintenance, adding additional expense and creating potential hazards to the public as well as to future workers. Abandonment creates a breeding ground for vermin infestation as well as other biological hazards.

This cost study presumes that non-essential structures and site facilities are dismantled as a continuation of the decommissioning activity. Foundations and exterior walls are removed to a nominal depth of three feet below grade. The three-foot depth allows for the placement of gravel for drainage, as well as topsoil, so that vegetation can be established for erosion control. Site areas affected by the dismantling activities are restored and the plant area graded as required to prevent ponding and inhibit the refloating of subsurface materials.

Non-contaminated concrete rubble produced by demolition activities is processed to remove reinforcing steel and miscellaneous embedments. The processed material is then used on site to backfill foundation voids. Excess materials are trucked to an on-site landfill.

2.5 ISFSI Operations and Decommissioning

Transfer of spent fuel to the DOE will be initially from the spent fuel pools and subsequently from the ISFSI once the fuel pools have been emptied and the structures released for decommissioning. This estimate includes ISFSI costs in the periods following License Termination through Site Restoration (Insurance, ISFSI Licensing Fees, ISFSI Operating Costs), which are included in Appendix C. ISFSI-related operations and spent fuel transfer costs, license termination costs, demolition costs, and site restoration costs, are included in Appendices L and N.

When all fuel and GTCC canisters from the ISFSI have been shipped off site, the ISFSI will be decommissioned. The Commission will terminate the 10 CFR Part 50 general license in accordance with an ISFSI license termination plan.

The assumed design for the ISFSI is based upon the use of a multi-purpose canister, which contains the spent fuel assemblies, and a concrete overpack that the canister is placed within for pad storage. The overpack liners are

assumed to have some level of neutron-induced activation as a result of the long-term storage of the fuel, i.e., to levels exceeding free-release limits. As an allowance, seven overpacks per unit (site total of 21) are assumed to require remediation, equivalent to the number of overpacks required to accommodate the final core offloads at Palo Verde. The remaining overpacks, once the canisters containing the spent fuel assemblies have been removed, will be dismantled using conventional techniques for the demolition of reinforced concrete. The concrete storage pad will then be removed, and the area graded and landscaped to conform to the surrounding environment.

3. COST ESTIMATE

The cost analysis prepared for decommissioning Palo Verde consider the unique features of the site, including the NSSS, power generation systems, support services, site buildings, and ancillary facilities. The basis of the estimates, including the sources of information relied upon, the estimating methodology employed, site-specific considerations, and other pertinent assumptions, is described in this section.

3.1 BASIS OF ESTIMATE

A site-specific cost estimate was developed using drawings and plant documents provided by the OA. Components were inventoried from the mechanical and electrical Piping & Instrument Diagrams (P&IDs). Structural drawings and design documents were used to analyze the general arrangement of the facility and to determine estimates of building concrete volumes, steel quantities, numbers and sizes of major components, and areas of the plant to be addressed in remediation of the site.

The utility staffing levels for this estimate reflect the same number of personnel as used in the 2019 estimate. Representative labor rates for each designated craft and salaried worker were provided by the OA for use in construction of the unit removal factors, as well as for estimating the carrying costs for site management, worker supervision and essential support services, e.g., health physics and security. This study assumes that the OA will act as the DOC and provide direct management of the decommissioning operations for the project. As DOC, the OA will provide contract management of the decommissioning labor force, including subcontractors, as well as directing all decontamination and dismantling activities.

The security model is based on the existing operating levels as provided by Palo Verde. The operating staff levels are divided equally between all three units at Unit 1 shutdown. As spent fuel conditions progress from wet pool storage to dry storage and decommissioning activities are completed, the staff is reduced accordingly. The staffing levels per unit will maintain access control, material control, and safeguard the spent fuel (in accordance with the requirements of 10 CFR Part 37, Part 72, and Part 73).

3.2 METHODOLOGY

The methodology used to develop the estimates follows the basic approach originally presented in the AIF/NESP-036 study report, "Guidelines for Producing Commercial Nuclear Power Plant Decommissioning Cost Estimates" [23], and the DOE "Decommissioning Handbook" [24]. These documents present a unit factor method for estimating decommissioning activity costs, which simplifies the estimating calculations. Unit factors for concrete removal ($/cubic yard), steel removal ($/ton), and cutting costs ($/inch) were developed using local labor rates. The activity-dependent costs were estimated with the item quantities (cubic yards and tons), developed from plant drawings and inventory documents. Removal rates and material costs for the conventional disposition of components and structures relied upon information available in the industry publication, "Building Construction Cost with RSMeans Data," published by Gordian [25].

This analysis reflects lessons learned from TLG's involvement in the Shippingport Station Decommissioning Project, completed in 1989, as well as the decommissioning of the Cintichem reactor, hot cells, and associated facilities, completed in 1997. In addition, the planning and engineering for the Rancho Seco, Trojan, Yankee Rowe, Big Rock Point, Maine Yankee, Humboldt Bay-3, Oyster Creek, Connecticut Yankee, Crystal River, Vermont Yankee, Fort Calhoun, Pilgrim, and Indian Point nuclear units have provided additional insight into the process, the regulatory aspects, and the technical challenges of decommissioning commercial nuclear units.

The unit factor method provides a demonstrable basis for establishing reliable cost estimates. The detail provided in the unit factors, including activity duration, labor costs (by craft), and equipment and consumable costs, ensures that essential elements have not been omitted. Appendix E presents the detailed development of a typical unit factor. Appendix F provides the values contained within one set of factors developed for this analysis.

Regulatory Guide 1.184[26] Revision 1, issued in October 2013, describes the methods and procedures that are acceptable to the NRC staff for implementing the requirements that relate to the initial activities and the major phases of the decommissioning process. The costs and schedules presented in this analysis follow the general guidance and sequence in the regulations. The format and content of the estimates is also consistent with the recommendations of Regulatory Guide 1.202,[27] issued February 2005.

Work Difficulty Factors

TLG has historically applied work difficulty adjustment factors (WDFs) to account for the inefficiencies in working in a power plant environment. WDFs were assigned to each unique set of unit factors, commensurate with the inefficiencies associated with working in confined, hazardous environments. The ranges used for the WDFs are as follows:

• Access Factor	10% to 20%
• Respiratory Protection Factor	10% to 50%
• Radiation/ALARA Factor	10% to 40%
• Protective Clothing Factor	10% to 30%
• Work Break Factor	8.33%

The factors and their associated range of values were developed in conjunction with the AIF/NESP-036 study. The application of the factors is discussed in more detail in that publication.

Scheduling Program Durations

The unit factors, adjusted by the WDFs as described above, are applied against the inventory of materials to be removed in the radiologically controlled areas. The resulting man-hours, or crew-hours, are used in the development of the decommissioning program schedule, using resource loading and event sequencing considerations. The scheduling of conventional removal and dismantling activities are based upon productivity information available from the "Building Construction Cost Data" publication.

An activity duration critical path is used to determine the total decommissioning program schedule. The schedule is relied upon in calculating the carrying costs, which include program management, administration, field engineering, equipment rental, and support services such as quality control and security. This systematic approach for assembling decommissioning estimates ensures a high degree of confidence in the reliability of the resulting cost estimate.

3.3 IMPACT OF DECOMMISSIONING MULTIPLE REACTOR UNITS

In estimating the decommissioning of three co-located reactor units there can be opportunities to achieve economies of scale, by sharing costs between units, and coordinating the sequence of work activities. There will also be schedule constraints, particularly where there are requirements for specialty equipment

and staff, or practical limitations on when final status surveys can take place. For purposes of the estimates, Units 1, 2, and 3 are assumed essentially identical. Common facilities, assigned to Unit 3 in previous estimates, have been allocated on an equal basis across the three units where possible. A summary of the principal impacts is listed below.

- The sequence of work generally follows the principal that the work is done at Unit 1 first, followed by similar work at Units 2 and 3. This permits the experience gained at Unit 1 to be applied by the workforce at the later units. It should be noted however, that the estimates do not consider productivity improvements at the later units, since there is little documented experience with decommissioning multiple units simultaneously. The work associated with developing activity specifications and procedures can be considered essentially identical between the units, therefore the later units' costs are assumed to be a fraction of the first unit (~ 43%).
- Segmenting the reactor vessel and internals will require the use of special equipment. The decommissioning project will be scheduled such that later unit reactor internals and vessel are segmented after the activities at Unit 1 have been completed.
- Some program management and support costs, particularly costs associated with the more senior positions, can be avoided with multiple reactors undergoing decommissioning simultaneously. As a result, the estimates are based on a "lead" unit that includes these senior positions, and an "additional" unit that excludes these positions. The designation as lead is based on the unit undertaking the most complex tasks (for instance vessel segmentation) or performing tasks for the first time.
- The final radiological survey schedule is also affected by a multi-unit decommissioning schedule. It would be considered impractical to try to complete the final status survey of Unit 1, while Units 2 and 3 still have ongoing radiological remediation work and waste handling in process. As such, the transfer of the spent fuel from the storage pools and subsequent decontamination of the fuel buildings is coordinated to synchronize the final status survey for the station.
- The final demolition of buildings at Units 1, 2 and 3 are considered to take place concurrently. This is considered a reasonable assumption since access to the buildings is considered good at the station.
- Unit 1, as the first unit to enter decommissioning, incurs the majority of site characterization costs.

- Shared systems and structures, assigned to Unit 3 in previous estimates, have been allocated on an equal basis across the three units where possible.
- Station costs such as emergency response fees, regulatory agency fees, corporate overhead, and insurance are generally allocated on an equal basis between the units.

3.4 FINANCIAL COMPONENTS OF THE COST MODEL

TLG's proprietary decommissioning cost model, DECCER, produces many distinct cost elements. These direct expenditures, however, do not comprise the total cost to accomplish the project goal, i.e., license termination and site restoration.

3.4.1 Contingency

Inherent in any cost estimate that does not rely on historical data is the inability to specify the precise source of costs imposed by factors such as tool breakage, accidents, illnesses, weather delays, and labor stoppages. In the DECCER cost model, contingency fulfills this role. Contingency is added to each line item to account for costs that are difficult or impossible to develop analytically. Such costs are historically inevitable over the duration of a job of this magnitude; therefore, this cost analysis includes funds to cover these types of expenses.

The activity- and period-dependent costs are combined to develop the total decommissioning cost. A contingency is then applied on a line-item basis, using one or more of the contingency types listed in the AIF/NESP-036 study. "Contingencies" are defined in the American Association of Cost Engineers "Project and Cost Engineers' Handbook [28] as "specific provision for unforeseeable elements of cost within the defined project scope; particularly important where previous experience relating estimates and actual costs has shown that unforeseeable events which will increase costs are likely to occur." The cost elements in this analysis are based upon ideal conditions and maximum efficiency; therefore, consistent with industry practice, a contingency factor has been applied. In the AIF/NESP-036 study, the types of unforeseeable events that are likely to occur in decommissioning are discussed and guidelines are provided for percentage contingency in each category. It should be noted that contingency, as used in this analysis, does not account for price escalation and inflation in the cost of decommissioning over the remaining operating life of the station.

The use and role of contingency within decommissioning estimates is not a "safety factor issue." Safety factors provide additional security and address situations that may never occur. Contingency funds are expected to be fully expended throughout the program. They also provide assurance that sufficient funding is available to accomplish the intended tasks. An estimate without contingency, or from which contingency has been removed, can disrupt the orderly progression of events and jeopardize a successful conclusion to the decommissioning process.

For example, the most technologically challenging task in decommissioning a commercial nuclear station is the disposition of the reactor vessel and internal components, now highly radioactive after a lifetime of exposure to core activity. The disposition of these components forms the basis of the critical path (schedule) for decommissioning operations. Cost and schedule are interdependent, and any deviation in schedule has a significant impact on cost for performing a specific activity.

Disposition of the reactor vessel internals involves the underwater cutting of complex components that are highly radioactive. Costs are based upon optimum segmentation, handling, and packaging scenarios. The schedule is primarily dependent upon the turnaround time for the heavily shielded shipping casks, including preparation, loading, and decontamination of the containers for transport. The number of casks required is a function of the pieces generated in the segmentation activity, a value calculated on optimum performance of the tooling employed in cutting the various subassemblies. The expected optimization, however, may not be achieved, resulting in delays and additional program costs. For this reason, contingency must be included to mitigate the consequences of the expected inefficiencies inherent in this complex activity, along with related concerns associated with the operation of highly specialized tooling, field conditions, and water clarity.

Contingency funds are an integral part of the total cost to complete the decommissioning process. Exclusion of this component puts at risk a successful completion of the intended tasks and, potentially, subsequent related activities. For this study, TLG examined the major activity-related problems (decontamination, segmentation, equipment handling, packaging, transport, and waste disposal) that necessitate a contingency. Individual activity contingencies ranged from 10% to 75%,

depending on the degree of difficulty judged to be appropriate from TLG's actual decommissioning experience.

The contingency values used in this study are as follows:

• Decontamination	50%
• Contaminated Component Removal	25%
• Contaminated Component Packaging	10%
• Contaminated Component Transport	15%
• Low-Level Radioactive Waste Disposal	25%
• Reactor Segmentation	75%
• NSSS Component Removal	25%
• Reactor Waste Packaging	25%
• Reactor Waste Transport	25%
• Reactor Vessel Component Disposal	50%
• GTCC Disposal	15%
• Non-Radioactive Component Removal	15%
• Heavy Equipment and Tooling	15%
• Supplies	25%
• Engineering	15%
• Energy	15%
• Characterization and Termination Surveys	30%
• Construction	15%
• Taxes and Fees	10%
• Insurance	10%
• Staffing	15%
• Spent Fuel Storage (Dry) Systems	15%
• Spent Fuel Transfer Costs	15%
• Operations and Maintenance Expenses	15%
• ISFSI Decommissioning License Termination Costs	25%

The contingency values are applied to the appropriate components of the estimates on a line-item basis. A composite value is then reported at the end of each estimate. For example, the composite contingency values are 20.0%, 20.3%, and 20.0% for Units 1, 2, and 3, respectively. A flat 15% contingency is applied to the ISFSI campaign costs, shown in Appendix N.

Two of the owners of the Palo Verde station are regulated utilities that are based in states that have specific requirements for the application of contingency as it relates to nuclear power plant DCEs. The California Public Utilities Commission has expressed a desire for owners to conservatively establish an appropriate contingency factor for inclusion in the decommissioning revenue requirements. To that end, a document[29] was prepared by Pacific Gas and Electric Company to address the California commission's request. In addition to the contingency based on the AIF guidelines as identified above, additional contingency was added to the consolidated cash flows in Appendix P to accomplish this need. Additional contingency was added to reflect an overall project contingency of 25%. This contingency was incorporated on a line-item basis, with each line item receiving a pro-rated share of the increase. The nominal increase in contingency to achieve an overall contingency rate of 25% is a multiplier of 1.242 as a site average; each Appendix has a separate calculation to arrive at a 25% value.

The Public Utility Commission of Texas has issued regulations regarding contingency within nuclear DCEs. [30] The Commission's Substantive Rule §25.231(b)(1)(F)(i) requires use of a contingency of 10% of the cost of decommissioning. As a modification to the contingency based on the AIF guidelines as identified above, an administrative reduction was incorporated in the overall contingency on the cash flows in Appendix Q to fulfill this requirement. This contingency reduction was incorporated on a line-item basis, with each line item receiving a pro-rated share of the decrease. The nominal decrease in contingency to achieve an overall contingency rate of 10% is a multiplier of 0.497 as a site average; each Appendix has a separate calculation to arrive at a 10% value.

3.4.2 Financial Risk

In addition to the routine uncertainties addressed by contingency, another cost element that is sometimes necessary to consider when bounding decommissioning costs relates to uncertainty, or risk. Examples can include changes in work scope, pricing, job performance, and other variations that could conceivably, but not necessarily, occur. Consideration is sometimes necessary to generate a level of confidence in the estimate, within a range of probabilities. TLG considers these types of costs under the broad term "financial risk." Included within the category of financial risk are:

- Delays in approval of the decommissioning plan due to intervention, public participation in local community meetings, legal challenges, and national and local hearings.
- Changes in the project work scope from the baseline estimate, involving the discovery of unexpected levels of contaminants, contamination in places not previously expected, contaminated soil previously undiscovered (either radioactive or hazardous material contamination), variations in plant inventory, or configuration not indicated by the as-built drawings.
- Regulatory changes, e.g., affecting worker health and safety, site release criteria, waste transportation, and disposal.
- Policy decisions altering national commitments, e.g., in the ability to accommodate certain waste forms for disposition or in the timetable for such, e.g., the start and rate of acceptance of spent fuel by the DOE.
- Pricing changes for basic inputs such as labor, energy, materials, and disposal. Items subject to widespread price competition (such as materials) may not show significant variation; however, others such as waste disposal could exhibit large pricing uncertainties, particularly in markets where limited access to services is available.

This cost study does not add any additional costs to the estimate for financial risk, because there is insufficient historical data from which to project future liabilities. Consequently, the areas of uncertainty or risk are revisited periodically and addressed through repeated revisions or updates of the base estimate.

3.5 SITE-SPECIFIC CONSIDERATIONS

There are several site-specific considerations that affect the method for dismantling and removal of equipment from the site and the degree of restoration required. The cost impacts of these considerations are identified in this section.

3.5.1 Spent Fuel Disposition

The cost to dispose of spent fuel generated from plant operations is not reflected within the estimates to decommission Palo Verde. Ultimate disposition of the spent fuel is within the province of the DOE's Waste Management System, as defined by the Nuclear Waste Policy Act. Any

delay in the transfer of spent fuel may increase the on-site management costs. As such, the disposal cost was financed by a 1 mill/kWhr surcharge paid into the DOE's waste fund during operations. On November 19, 2013, the U.S. Court of Appeals for the D.C. Circuit ordered the Secretary of the Department of Energy to suspend collecting annual fees for nuclear waste disposal from nuclear power plant operators until the DOE has conducted a legally adequate fee assessment.

The NRC does, however, require licensees to establish a program to manage and provide funding for the management of all irradiated fuel at the reactor site until title of the fuel is transferred to the Secretary of Energy. This requirement is prepared for through inclusion of transfer costs for the spent fuel containers to the DOE within the estimates, as described below.

For the basis of this cost study, it is assumed the existing Palo Verde ISFSI will continue storing spent fuel throughout the decommissioning of Palo Verde, with the OA providing operation and maintenance of the facility through the license termination and site restoration of the ISFSI in 2098. This study assumes no transfer of fuel among the three Palo Verde units. Table 3.1 provides details regarding the spent fuel and GTCC disposition assumptions used in this analysis. Upon shutdown of each unit, it is assumed that the operation and maintenance cost of the spent fuel pools is a decommissioning cost. The decommissioning organization is expected to assume management responsibilities for all fuel bundles in the fuel pools at each unit's shutdown. Each unit includes the continued cost of wet storage of the spent fuel until each cycle has decayed for six years from reactor core discharge date.

Within six years of each unit's shut down, some spent fuel will be transferred from the pools to the DOE and the remainder will be relocated to the ISFSI until such time that transfer to a DOE permanent or interim storage facility can be completed. The spent fuel pools are assumed to be emptied six years after each respective unit's final shutdown date. The cost estimate assumes that the spent fuel storage facility and support systems are isolated from the balance of the systems to allow more flexibility in dismantling and to provide cost savings.

The decommissioning scenario has been developed to permit continued operation of the Fuel Building of each unit. Once the spent fuel assemblies have been placed in dry storage or transferred to the DOE, each unit's wet

spent fuel storage and handling facilities will be available for decommissioning.

The ISFSI is currently licensed to operate under a 10 CFR Part 50 general license (in accordance with 10 CFR 72, Subpart K [14]). The estimate assumes that as decommissioning progresses, the 10 CFR Part 50 license will be reduced to the ISFSI, such that the ISFSI will remain under the General License.

It is assumed that spent fuel will be shipped either to the DOE's geological repository or to an interim spent fuel storage facility during the operational period of the ISFSI facility. The estimate includes ISFSI costs that the OA expects not to be reimbursed by the DOE. This includes ISFSI costs in the periods following License Termination through Site Restoration (Insurance, ISFSI Licensing Fees, ISFSI Operating Fees), which are included in Appendix C. Once all spent fuel and GTCC canisters have been removed from the site, the dry storage facility will be removed.

This estimate also includes certain ISFSI-related costs that are assumed to be reimbursable by the DOE. A summary of these costs, which are included in Appendices L and N, is below.

- Spent fuel transfer costs
- Capital costs for spent fuel canisters and overpacks
- Construction of an ISFSI shield wall
- Installation of an ISFSI crane and cask handling equipment
- ISFSI transfer equipment
- ISFSI operation and maintenance costs (including property taxes)
- Allowance for cost of instrumentation of last 5 pads
- ISFSI staffing costs
- ISFSI security costs

The post-shutdown costs to transfer spent fuel from each spent fuel pool to the DOE or ISFSI and the costs to subsequently transfer casks from the ISFSI to the DOE are reflected within the decommissioning estimate for dry fuel storage as outlined in Appendix L.

TABLE 3.1
PALO VERDE
SPENT FUEL AND GTCC DISPOSITION

Canisters Prior to Shutdown	Pool to DOE	Pool to ISFSI		ISFSI to DOE		GTCC/	Total Casks to	Total Casks
	21 FA[1]	24 FA	37 FA	24 FA	37 FA	Legacy[2]	ISFSI	to DOE
Unit 1	15	51	42	-	-	-	93	15
Unit 2	21	53	43	-	-	-	96	21
Unit 3	21	48	44	-	-	-	92	21
Total	57	152	129	-	-	-	281	57

Canisters After Shutdown through 2057		Pool to ISFSI		ISFSI to DOE		GTCC/	Total Casks to	Total Casks
	Pool to DOE	24 FA	37 FA	24 FA	37 FA	Legacy	ISFSI	to DOE
Unit 1	25	-	10	22	-	10	10	47
Unit 2	24	-	7	8	-	10	7	32
Unit 3	29	-	7	8	-	10	7	37
Total	78	-	24	38	-	30	24	116

Canisters 2058 through 2097		Pool to ISFSI		ISFSI to DOE		GTCC/	Total Casks to	Total Casks
	Pool to DOE	24 FA	37 FA	24 FA	37 FA	Legacy	ISFSI	to DOE
Unit 1	-	-	-	29	52	-	-	81
Unit 2	-	-	-	45	50	-	-	95
Unit 3	-	-	-	40	51	-	-	91
Total	-	-	-	114	153	-	-	267

Total assemblies discharged	12,123
Assemblies accepted by DOE from the ISFSI	9,288
Total 24 assembly casks required	152
Total 37 assembly casks required	153
Total fuel casks loaded to ISFSI	305
Assemblies accepted by DOE from the pool	2,835
21 assembly casks accepted by DOE from the pool	135

Total Casks

Unit 1 to ISFSI	103
Unit 1 to DOE	143
Unit 2 to ISFSI	103
Unit 2 to DOE	148
Unit 3 to ISFSI	99
Unit 3 to DOE	149
GTCC/Legacy Waste	30
Total Casks (spent fuel & GTCC)	470

Notes: [1] Fuel Assemblies

[2] Legacy GTCC waste includes an allowance of 2 canisters per unit remaining from plant operations in spent fuel pool; the remaining 8 canisters per unit hold the GTCC resulting from vessel internals segmentation operations.

3.5.2 Reactor Vessel and Internal Components

The reactor vessel, steam generators, pressurizer, coolant pumps, and piping will be chemically decontaminated prior to any dismantling work. The reactor pressure vessel and its internal components are segmented for disposal in shielded transportation casks. Segmentation and packaging of the internals packages are performed in the refueling canal where a turntable and remote cutter will be installed. The vessel is segmented in place, using a mast-mounted cutter supported off the lower head and directed from a shielded work platform installed overhead in the reactor cavity. Transportation cask specifications and Department of Transportation (DOT) regulations dictate segmentation and packaging methodology. All packages must meet the current physical and radiological limitations and regulations. Cask shipments will be made in DOT-approved, currently available, truck casks.

The dismantling of reactor internals at Palo Verde will generate GTCC radioactive waste generally unsuitable for shallow land disposal. Although the material is not classified as high-level waste, the DOE has indicated it will accept title to this waste for disposal at the future high-level waste repository. However, the DOE has not yet established acceptance criteria or a disposition schedule for this material, and numerous questions remain as to the ultimate disposal cost and waste form requirements. As such, for purposes of this study, the GTCC waste resulting from reactor vessel internals segmentation is assumed to be packaged and disposed of in the same manner as high-level waste, at a cost equivalent to that envisioned for the spent fuel.

Reactor coolant piping is cut from the reactor vessel once the water level in the vessel (used for personnel shielding during dismantling and cutting operations in and around the vessel) is dropped below the nozzle zone. The piping is boxed and shipped by shielded van. The reactor coolant pumps and motors are lifted out intact, packaged, and transported for disposal.

3.5.3 Steam Generators and Other NSSS Components

The recommended method of removal for the steam generators is to extract the steam generators through the existing containment equipment hatch. This approach is the same as the one used to replace the original steam generators.

The containment polar crane will be modified to support the removal.

The generators will then be rigged for removal, disconnected from the surrounding piping, and maneuvered into the open area where they will be lowered onto a dolly. The dolly will allow the lower end of the steam generator to slowly roll outside of the Reactor Building as it is being lowered. Once the steam generator has been lowered to the horizontal position, it will be lowered onto a prime mover and moved to an on-site storage area to await transport to the disposal facility. The second steam generator will be removed using the same technique.

Once at the storage area, the secondary side of the generator (steam dome, separator, and dryer portions above the u-bends) will be removed, segmented, and packaged for disposal. The primary section (tube section and lower channel head) will be cut into smaller sections, which allow unrestricted rail shipment. The generator sections will then be loaded onto a prime mover and moved to an on-site railhead where they will be transported to the WCS facility in Andrews County, Texas. The pressurizer on each unit will be removed using the same techniques and shipped intact.

Palo Verde Units 1, 2, and 3 have already replaced their original sets of steam generators; they are currently stored on site within a concrete protective structure and will remain there until final plant decommissioning. The costs for transportation and disposal of these original sets of steam generators have been included in this estimate.

3.5.4 Main Turbine and Condenser

The main turbine will be dismantled using conventional maintenance procedures. The turbine rotors and shafts will be removed to a laydown area. The lower turbine casings will be removed from their anchors by controlled demolition. The main condensers will also be disassembled and moved to a laydown area. Turbine components are assumed to be clean and will be surveyed and free-released. The condensers for all units are assumed to be contaminated and they will be sent for disposal at the WCS facility in Andrews County, Texas. Components will be packaged and readied for transport in accordance with the intended disposition.

3.5.5 Transportation Methods

Contaminated piping, components, and structural material other than the highly activated reactor vessel and internal components will qualify

as Low Specific Activity (LSA)- II or III, Type A, or Surface Contaminated Object, SCO-I or II, as described in Title 49 of the Code of Federal Regulations.[31] The contaminated material will be packaged in general design packages, as defined in 49 CFR 173.410 in Industrial Packages (IP I, II, or III, as defined in subpart 10 CFR 173.411) or Type A packages as defined in 49 CFR 173.465 for transport unless demonstrated to qualify as their own shipping containers. The reactor vessel and internal components are expected to be transported in accordance with 10 CFR Part 71, as a Type B waste container. It is conceivable that the reactor, due to its limited specific activity, could qualify as LSA II or III. However, the high radiation levels on the outer surface would require that additional shielding be incorporated within the packaging to attenuate the dose to levels acceptable for transport.

Transport of the highly activated metal, produced in the segmentation of the reactor vessel and internal components, will be by shielded truck cask. Cask shipments may exceed 95,000 pounds, including vessel segment(s), supplementary shielding, cask tie-downs, and tractor-trailer. The maximum level of activity per shipment assumed permissible was based upon the license limits of the available shielded transport casks. The segmentation scheme for the vessel and internal segments is designed to meet these limits.

The transport of large intact components, e.g., large heat exchangers and other oversized components will be by a combination of truck, rail, and/or multi-wheeled transporter.

3.5.6 Low-Level Radioactive Waste Disposal

The low-level radioactive waste requiring controlled disposal will be sent to disposal facilities in Utah and Texas. Transportation costs are estimated using published tariffs from Tri-State Motor Transit. [32] Truck transport assumes a maximum normal road weight limit of 80,000 pounds for all shipments, with the exception of the overweight shielded casks and non-divisible large components.

A majority of LLRW generated in the decontamination and dismantling of Palo Verde is disposed of at the WCS facility in Andrews County, Texas. This site will receive contaminated material such as steam generator primary side material, pressurizer, and reactor coolant piping, packaged system components and piping. Contaminated concrete, concrete rubble, and Dry Active Waste (DAW) is assumed to

be sent to the Energy*Solutions* Utah disposal facility. Class B and C waste (principally reactor pressure vessel (RPV) internals) are assumed to be buried at the Waste Control Specialists (WCS) facility in Andrews County, Texas. Clean metallic scrap material primarily from the Turbine Building will be surveyed prior to release.

Based upon current disposal rates for metallic waste, volume reduction and waste processing are not considered economical.

3.5.7 Stored Steam Generators and Storage Facility

This study includes the disposal costs of six retired steam generators (two per unit). They are assumed to be stored in the on-site storage facility until the time of the decommissioning. All activities associated with the stored steam generators and storage facility are considered non-critical and will not affect the overall decommissioning schedule. These generators are assumed to be packaged and transported in the same manner as the steam generators extracted from the Reactor Buildings. The stored steam generators are not expected to require any substantial decontamination or shielding prior to shipment for disposal. Appendix G summarizes the retired steam generator disposal and the facility decommissioning costs.

3.5.8 Water Reclamation Facility

Dismantling of the water reclamation facility is delayed until the spent fuel assemblies from each unit have been placed in dry storage or transferred to the DOE, and each unit's wet spent fuel storage and handling facilities are available for decommissioning. No program management or heavy equipment period-dependent costs have been allocated to this facility. Staff and equipment assigned to the unit activities can support this work since the task can be started and interrupted when critical path activities allow for usage of equipment and labor during this time. Assuming all release criteria are met; the building structures can be removed in an orderly fashion using acceptable controlled demolition techniques. The use of soil remediation technologies will not be required since it is assumed hazardous and radiological release criteria will also be met.

The buildings will be removed to a nominal depth of three feet below grade level. Concrete will be processed (crushed) prior to use as backfill. Holes will be drilled in the foundation base mat to allow for natural drainage. Building and structure sub grade voids will be backfilled with clean

demolition debris and graded. Underground piping will be excavated, and all voids backfilled. Appendix H summarizes the facility decommissioning costs.

3.5.9 Water Reclamation Supply System Pipeline & Structures

Dismantling of the water reclamation facility supply system and structures is delayed until the spent fuel assemblies from each unit have been placed in dry storage or transferred to the DOE, and each unit's wet spent fuel storage and handling facilities are available for decommissioning. There are no specific program management or heavy equipment period-dependent costs assigned since the task can be started and interrupted when critical path activities allow for usage of equipment and labor during this time.

These activities include the removal of the 91st Avenue Wastewater Treatment Plant Interface Structure, Buckeye Irrigation Company Interface, and the Hassayampa Pumping Station. The buildings will be demolished to a nominal depth of three feet below grade level. Concrete will be processed (crushed) prior to use as backfill. Holes will be drilled in the foundation base mat to allow for natural drainage. All piping up to three feet below grade will be excavated and removed. All piping below three feet below grade will be left in place and filled with concrete slurry to prevent any future collapse. Appendix I summarizes the decommissioning costs.

3.5.10 Evaporation Ponds

The study includes the removal, restoration, and closure of all three evaporation ponds. All activities associated with the Evaporation Ponds are considered non-critical and will not affect the overall decommissioning schedule. There are no program management or heavy equipment period-dependent costs assigned since the task can be started and interrupted when critical path activities allow for usage of equipment and labor.

Based upon plant operations and radiological survey information, trace levels of radioactive materials were detected in the two older Evaporation Ponds. Beginning in 1996 and at least annually thereafter samples have been obtained from both Evaporation Ponds and dose calculations each year have indicated that the highest dose from residual radioactivity is

less than 1 mRem/year TEDE. Consequently, no allowance has been provided for remediation of the Evaporation Ponds.

The costs for the site restoration and closure (including development of a Subpart D Permitted landfill in accordance with Arizona statutes) were provided by APS (Arizona Public Service) for inclusion in this report. These costs include complete removal of the sediment, liners, and drainage system, and regrade and revegetation of the surrounding area. The study also includes the cost to develop an onsite Subpart D Permitted landfill which will contain the sediment from the three evaporation ponds. Appendix J summarizes these costs.

3.5.11 Make-up Water Reservoirs

The study includes the removal, site restoration, and closure costs for both make-up water reservoirs. Dismantling of the make-up water reservoirs is delayed until the spent fuel assemblies from each unit have been placed in dry storage or transferred to the DOE, and each unit's wet spent fuel storage and handling facilities are available for decommissioning. There are no program management or heavy equipment period-dependent costs assigned since the task can be started and interrupted when critical path activities allow for usage of equipment and labor during this time.

The costs for the site restoration and closure in accordance with Arizona statutes were provided by APS for inclusion in this report. These costs include complete removal of the sediment, liners and drainage system and regrade and revegetation of the surrounding area. Appendix K summarizes the facility decommissioning costs.

3.5.12 ISFSI

The ISFSI is assumed to have sufficient capacity to accommodate operational and decommissioning fuel storage requirements. The estimate includes ISFSI costs that the OA expects will not be reimbursed by the DOE. This includes ISFSI costs in the periods following License Termination through Site Restoration (Insurance, ISFSI Licensing Fees, ISFSI Operating Costs), which are included in Appendix C. Incremental capital costs related to the utilization of the ISFSI during the decommissioning period have been included in the estimate with the assumption that they are fully reimbursable from the DOE. These costs have been included in separate appendices in this report. The costs

associated with purchase of canisters and overpacks, ISFSI operational costs, and periodic transfer costs from the spent fuel pool to the ISFSI/DOE and from the ISFSI to the DOE are shown in Appendix L. Costs associated with transfer of the Unit 1 fuel building crane to the ISFSI, instrumentation of ISFSI pads, purchase ISFSI transfer equipment, and construction of a radiation shield wall along one side of the ISFSI are shown in Appendix N.

Palo Verde will use the NAC International Universal MPC (Multi-Purpose Canister) System with a maximum loading of 24 assemblies per canister through the year 2018. In 2020, Palo Verde began using the NAC International Magnastor system with a maximum loading of 37 assembly per canister system for the storage and transportation of spent fuel. See Table 3.1 for details regarding spent fuel assumptions for quantities of dry fuel storage and GTCC canisters. Canisters provided by the DOE for transfer from the fuel pool to the DOE are assumed to be provided at no cost; plant personnel will still perform the loading and transfer of these canisters, at the rate of $312 thousand per canister. The loading and transfer of canisters from the ISFSI to the DOE are assumed to be 50% of the wet transfer cost, or $156 thousand per canister.

Some overpack liners are assumed to have some level of neutron-induced activation due to the long-term storage of the fuel, i.e., to levels exceeding free-release limits. Seven overpacks per unit (site total of 21) are assumed to require remediation, equivalent to the number of overpacks required to accommodate the final core offloads at Palo Verde (241 assemblies per unit for a site total of 723 assemblies). The cost of the disposition of this material, as well as the demolition of the ISFSI facility, is included in the estimate.

Considering the use of a 37-assembly canister system, the current ISFSI facility will have adequate capacity to store the GTCC waste. There is no cost included in this estimate for the construction of an additional storage pad.

It is assumed that on-site landfill facilities may be reopened for the disposal of ISFSI demolition debris, if required. The ISFSI decommissioning and demolition will occur in 2098, immediately following the completion of fuel transfer to the DOE in 2097. This is based upon the assumed date that the U.S. DOE begins receipt of spent fuel from the utilities (2034), Palo Verde's priority in the queue, and an assumed rate of shipment from the site to DOE beyond the published DOE queue. For the

first 19 years of this period (2034-2052), the annual fuel pickup rate is aligned with DOE/RW-0567, Acceptance Priority Ranking and Annual Capacity Report. Beginning in year 20 (2053) and continuing until 2097, the annual fuel pickup rate is based on a schedule provided by the OA. Direct canister closure and transfer costs from the pool or ISFSI to a DOE transport vehicle, ISFSI operations, and maintenance costs for the ISFSI are included in this estimate and are assumed to be paid from reimbursements by the DOE. Appendix L summarizes the ISFSI facility fuel transfer and decommissioning costs.

3.5.13 Stored Reactor Closure Heads & Storage Facility

This study includes the disposal costs of three retired reactor closure heads (one per unit). They are assumed to be stored in the on-site storage facility until the time of the decommissioning. All activities associated with the stored closure heads and storage facility are considered non-critical and will not affect the overall decommissioning schedule. These components are assumed to be packaged and transported intact to the disposal site. The stored reactor closure heads are not expected to require any substantial decontamination or shielding prior to shipment for disposal. Appendix M summarizes the retired closure head disposal and the facility decommissioning costs.

3.5.14 On-Site Clean Fill Disposal

Construction debris resulting from the decommissioning project is considered suitable for on-site disposal. This saves some of the transportation costs and the tipping fees at a commercial disposal facility. An existing landfill may be expanded for the disposal of this construction debris, or existing voids (excluding the evaporation ponds) may be utilized for this purpose.

3.5.15 Site Conditions Following Decommissioning

Following the decommissioning effort, the structures and remaining systems will meet the site release limit that will be specified in the Palo Verde NRC license termination plan. The NRC involvement in the decommissioning process typically will end at this point. Local building codes, state environmental regulations, and the OA's future plans for the site will dictate the next steps in the decommissioning process. TLG assumed the total removal of all plant systems and all the above-grade structures from the site except the switchyard and site drainage facilities.

3.5.16 Utility Staffing

This estimate assumes that the OA will act as its own DOC (Decommissioning Operations Contractor) for the project. As such, some contractor management, supervisory, and professional positions will be eliminated. Staffing levels are assigned for each unit by sub-period and functional area. Economies of a multi-unit decommissioning are recognized by establishing a primary and a secondary staff level. The unit assigned the primary staff will include common supervisory positions and positions that may be shared across all units. The types of positions and staffing levels are adjusted based upon the type of activity occurring in each sub-period. The staffing model allows for sharing of resources with other OA operating units and other corporate functions and assignments.

Staffing costs include direct salary as well as an allowance for overheads. A profile of the staffing level for the three-unit decommissioning, including contractors and craft, is provided in Figure 3.1 (at the end of Section 3). The graph shows minimal staff during the pre-shutdown planning phase, which starts five years before the shutdown of Unit 1. Because the shutdowns of the three units will occur within less than a three-year period, the utility and craft staffing levels will increase rapidly during the first three years of the decommissioning. Utility staffing levels will gradually decrease after completing the removal of physical systems at each of the three units.

Staffing levels and management support will vary based upon the amount and type of decommissioning work. Craft labor levels decrease after systems removal and structures decontamination and drop substantially during the delay period and the license termination survey period. However, craft staff levels increase again during the site restoration period due to the work associated with structures demolition.

ISFSI support staff levels during license termination and demolition in 2098 are also included. The ISFSI staffing costs for operation, maintenance, and security of the ISFSI are included and shown in Appendix L.

3.5.17 Miscellaneous Structures Demolition

Appendix C, Tables C-1,2, and 3, activity index 3b.1.1.28 “Miscellaneous Structures & Foundations” includes the cost to remove many of the

smaller common buildings at the site. The facilities included within this line item are listed below.

Blowdown Demineralizer Area
Concrete Block Barriers
Condensate Demineralizer Transfer Pump Area
Diesel Generator Rework Shop
Demineralized Water Storage
Electrical Equipment Facilities
Electrical Battery Storage Building
Emergency Diesel Generator Buildings
Fire Protection Storage Shed
General Maintenance Shop
ICE House
Large Motor Storage Sheds
LSR Waste Holdup Tank Area
Lube Oil Tank Area
Metrology Tower Building
Miscellaneous Yard Foundations
New Fuel Depot Underground Storage Tanks
New Protected Area Security Extension Facility
New Vehicle Maintenance Facility
Pop-Up Barriers
Reactor Makeup Tank Area
Regen Waste Neutral Tank Area
Resin Storage Shed
Sally-Port (West Side)
Single Point Vehicle Access
Spray Pond Pumphouse
Sub-Synchronous Resonance Equipment Building
Startup Transformer Yard
Sulfuric Acid Tank Area
Training Mockup Facility
Turbine Building Tank Storage Area
Underground Weld Test Building
Valve Service Shop
Welding Combination Shop

3.5.18 New Structures

No new structures were added to the site inventory for the 2023 estimate.

3.6 ASSUMPTIONS

The following are the major assumptions made in the development of the cost analysis for decommissioning Palo Verde.

3.6.1 Estimating Basis

1. The estimate is performed in accordance with the methodology described in the AIF/NESP-036 study.
2. Decommissioning costs are reported in the year of projected expenditure; however, the values are provided in 2023 dollars for the current estimate. Costs are not inflated, escalated, or discounted over the period of performance.
3. Plant drawings, equipment, and structural specifications used in the estimate were provided by the OA.
4. All units are assumed to be essentially identical except for common structures and systems. Common systems and structures, assigned to and incorporated within the estimate for Unit 3 in previous estimates, have been allocated on an equal basis across the three units where possible.
5. Additional decommissioning costs for secondary side systems contamination caused by the Unit 2 steam generator tube rupture are included in the estimate. The turbines have been treated as clean components in the estimate. The condensers have been treated as contaminated components for all three units in this estimate.

3.6.2 Labor Costs

1. The craft labor required to decontaminate and dismantle the nuclear units will be acquired through standard site contracting practices. The current rates for labor at the site (fully loaded) are used as an estimating basis.
2. Utility staffing requirements will vary with the level of effort associated with the various phases of the project. Once the decommissioning program commences, the operations staff will be reduced to only those staff positions necessary to support the decommissioning program and ISFSI activities. Staff transition costs from plant operations to decommissioning are included in this study. The total transition costs are calculated for the site and

divided equally between the three units. Employee labor cost data and craft labor rates for site administration, operations, construction, and maintenance personnel were provided by the OA for positions identified by TLG.

3. Site security, radiological controls, and overall site administration during decommissioning and dismantling will be provided by the OA. There is a significant nuclear security presence at each reactor until the spent fuel has been removed from the spent fuel pool to the ISFSI. The spent fuel pools are assumed to be emptied six years after that unit's final shutdown date, at which time the nuclear security force for that unit is significantly reduced.

4. Engineering services for such items as writing activity specifications and detailed work procedures will be provided by outside contractors with the appropriate expertise.

5. All work (except vessel and internals removal activities) will be performed on an 8-hour per day, 5-day per week basis, with no overtime. There are 11 paid holidays per year. Vessel and internal removal activities will be performed using two shifts, with an additional charge for back shift activities.

3.6.3 Design Conditions

1. Any fuel cladding failure that occurred during the lifetime of the plant is assumed to have released fission products at sufficiently low levels that the buildup of quantities of long-lived isotopes (e.g., ^{137}Cs, ^{90}Sr, or transuranics) has been prevented from reaching levels exceeding those which permit the major NSSS components to be shipped under current DOT regulations, and to be buried within the requirements of 10 CFR Part 61.

2. The estimated curie content of the vessel and internal components were derived from those listed in NUREG/CR-3474.[33] Actual estimates were derived from the Ci/gram values in NUREG/CR-3474 and adjusted for the different mass of the Palo Verde components, operating life, and periods of decay. Additional short-lived isotopes were derived from NUREG/CR-0130[34] and NUREG/CR-0672[35] and benchmarked to the long-lived values from NUREG/CR-3474.

3. Segmentation of the reactor vessel internal components will produce a limited quantity of activated material with radionuclide inventories exceeding Class C quantities, as defined in 10 CFR Part

61. The GTCC material is generally not suitable for shallow land disposal and will most likely be disposed of as high-level waste in the DOE's geological repository (unless the NRC approves an alternative solution). The cost of disposal, unlike that for the spent fuel, is not addressed by the DOE's 1 mill/kWhr surcharge on plant electrical generation. As such, the disposal cost for GTCC presumes the packaging of this material in canisters similar to those used for spent fuel disposal, at an equivalent cost in dollars per cubic foot to what the DOE is charging for the disposal of spent fuel using the 1-mill/kWhr surcharge.

4. The only neutron-activated concrete expected to be above release levels is the bioshield, adjacent to and surrounding the reactor vessel. Aside from this, and material resulting from the scarifying of some concrete surfaces, the bulk of concrete in the Reactor Building and other buildings on site is assumed to meet NRC release limits for on-site disposal of material.

5. Control elements will be removed and transferred to the DOE along with the spent fuel, i.e., there is no additional cost provided for their disposal.

3.6.4 General

1. The existing plant equipment is considered obsolete and suitable for scrap as deadweight quantities only. The OA will make economically reasonable efforts to salvage equipment following final plant shutdown. Nonetheless, because placing a salvage value on this machinery and equipment would be speculative, and the value would be small in comparison to overall decommissioning expenses, this estimate does not attempt to quantify the value that the OA may realize based upon those efforts. It is difficult to predict whether the market for used equipment will be stronger or weaker than it is today. For these reasons, no equipment salvage value was included in the estimate.

2. Scrap generated during decommissioning is not included as a credit in this study for two reasons: (1) the relatively low market value of scrap; and (2) the relatively high cost of releasing the material from the site, i.e., the time and expense associated with "contamination-free" certification. It is assumed, for purposes of this estimate, that any value received from the sale of the material would be more than offset by the on-site processing costs.

3. The concrete debris resulting from building demolition activities is crushed on site to reduce the size of the debris. The resulting crushed concrete is used to backfill below grade voids. The rebar removed from the concrete crushing process is disposed of as scrap steel in a similar fashion as other scrap metal as discussed previously.

4. Costs for electrical power required to decommission the plant are included in the estimate. For estimating purposes, the plant is assumed to be de-energized, with decommissioning activities relying on temporary power connections. The OA will provide the temporary power packs and cabling to support the work. During DECON Period 2, Decommissioning Operations, electrical power systems are isolated and removed as they become non-essential to the decommissioning program.

5. Current plant staffing will remove all items of furniture, tools, mobile equipment (such as forklifts, trucks, bulldozers, and other similar mobile equipment), and other such items that can be easily removed without the use of special equipment at no cost or credit to the project.

6. Existing warehouses will be cleared of non-essential material and remain for use until they are dismantled as they become unnecessary to the decommissioning program.

7. The current OA staffing performs the following activities at no cost or credit to the project during the first six months of the planning period:

    - Fuel oil tanks will be emptied and cleaned by flushing or steam cleaning prior to disposal.
    - Acid and caustic tanks will be emptied.
    - Lubricating and transformer oils will be drained and removed from site by a waste disposal vendor.
    - All hazardous and legacy radioactive material will be removed and disposed of.

8. The decommissioning activities will be performed in accordance with the current regulations assumed to be in place at the time of decommissioning. This includes the ability to dispose of demolition debris on-site. Changes in regulations may have a cost impact on decommissioning.

9. Material and equipment costs for conventional demolition and/or construction activities were taken from RSMeans Building Construction Cost Data.

10. The study follows the principles of ALARA through the use of work duration adjustment factors, which incorporate such items as radiological protection instruction, mock-up training, and the use of respiratory protection and personnel protective clothing. These items lengthen a task's duration, which increases the costs and lengthens the overall schedule. ALARA planning is considered in the costs for engineering and planning, and in the development of activity specifications and detailed procedures. Changes to 10 CFR Part 20 worker exposure limits may impact the decommissioning cost and project schedule.

11. FEMA and state fees associated with emergency planning are assumed to continue for approximately 18 months following the cessation of operations. At this time, the FEMA fees are discontinued. The timing is based upon the anticipated condition of the spent fuel (i.e., the hottest spent fuel assemblies are assumed to be cool enough that no substantial Zircaloy oxidation and off-site event would occur with the loss of spent fuel pool water). State and local fees are continued until the spent fuel pools are emptied and all spent fuel is transferred to dry storage casks.

12. Nuclear liability insurance provides coverage for damage or injuries due to radiation exposure from equipment, material, etc., used during decommissioning. Nuclear liability insurance is phased out upon final decontamination of the site. Nuclear property insurance will cease upon termination of the 10 CFR Part 50 or Part 72 license(s). Insurance costs in the estimate are based on premium information for required policies identified by the OA. Premium discounts during specific intervals throughout the analysis are in accordance with NRC guidelines.

13. A $1 million annual property tax allowance is included in the estimate. This cost is shared equally among the three units and is applied through the dry fuel storage period. Sales tax will be included at the local rates for purchased material.

14. This estimate assumes that processed water which meets state and federal release limits can be disposed of without additional cost.

15. The perimeter fence and in-plant security barriers will be moved as appropriate to conform to the Security Plan in force during the various stages in the project.

16. The concrete circulating water piping will be abandoned by accessing the underground piping and permanently backfilling the voids. Contaminated underground concrete pipe will be removed entirely or decontaminated and abandoned. Underground steel pipe will be removed completely. Electrical manholes will be backfilled with suitable earthen material and abandoned. The Water Reclamation & Supply System concrete piping (35 miles of piping from Palo Verde to Phoenix) will be filled with concrete.

17. All site vestiges will be removed to a nominal depth of three feet below ground, with non-contaminated subgrade foundations remaining in place below this level. Holes will be drilled in each of the foundation basemats to allow for natural drainage. Building and structures subgrade voids will be backfilled with clean demolition fill. The site will be graded and landscaped.

18. The existing electrical switchyard will remain after decommissioning in support of the utility's electrical transmission and distribution system.

19. Most railroad tracks on site will be removed; an active spur connecting the ISFSI to the main line will remain to support rail shipments of spent fuel.

20. Road and parking areas with asphalt or concrete surfacing will be broken up and the material used as backfill on site. All gravel road and parking areas will remain in place and be covered with fill. Culverts, head walls, and stone riprap will remain in place to allow natural drainage.

21. The OA will have some existing scaffolding quantities available from plant operations to support the decommissioning project. Therefore, only costs associated with the remaining required scaffolding are included.

22. No significant quantities of asbestos, industrial solvents, chromated water, lead, or mercury are expected to be present on site at the time of decommissioning. Therefore, remediation costs for these types of materials are not included in the study.

23. This study has assumed that the Arizona Revised Statues, specifically 49-762.01 through 49-762.08 and 49-701.01, all regarding the definition and handling of solid waste, do not

interfere with the on-site disposal of concrete rubble; nor do they create any requirement for the removal of below grade clean or decontaminated structures, which this study assumes are abandoned in place. The establishment of a solid waste disposal facility on site will create a long-term liability for the management and caretaking of the disposal facility. Any costs for this ongoing management and caretaking are not included in this estimate.

3.7 COST ESTIMATE SUMMARY

Summaries of the radiological decommissioning costs and annual expenditures are provided in Appendices B, C, G, and H through Q. Table 6.1 provides a breakdown of these costs into the components of decontamination, removal, packaging, transportation, waste disposal, project management (staffing), and "other" cost categories. The costs were extracted from the detailed cost tables in Appendices C, G, H, I, J, K, L, M, N, and O. Note that Appendix O represents a consolidation of the cash flows from Appendices B, C, G, H, I, J, K, L, M, and N; it folds all site costs into the three Palo Verde unit costs. Appendices P and Q represent consolidated cash flows with contingencies of 25% and 10%, respectively. The following should be considered when reviewing these tables:

- "Decon" as used in the headings of these tables, refers to decontamination activities, as opposed to the NRC term DECON which refers to the prompt removal decommissioning scenario.
- "Total" as used in the headings of these tables, is the sum of Decon, Remove, Pack, Ship, Bury, Other (spent fuel, insurance, staffing, fees, etc.) and Contingency.
- The subtotal reported for the major cost categories does not include contingency, which is reported in a separate column.
- "Other" includes different types of costs, which are not easily categorized (such as characterization contract services, license termination survey, contract sources, plant preparation costs, etc.).

Appendices C, G, H, I, J, K, L, M, and N provide the supporting, detailed costs elements. The cost elements are assigned to one of three subcategories: "License Termination," "Spent Fuel Management," and "Site Restoration." The subcategory "License Termination" is used to accumulate costs that are consistent with "decommissioning" as defined by the NRC (i.e., 10 CFR § 50.2). The cost reported for this subcategory is generally sufficient to terminate the unit's operating license, recognizing that there may be some additional cost

impact from spent fuel management. Costs are included in the years 2040 through 2045 for Units 1, 2, and 3 pre-planning; these costs are shown in Appendix C, Tables C-1, C-2, and C-3 in Period 0.

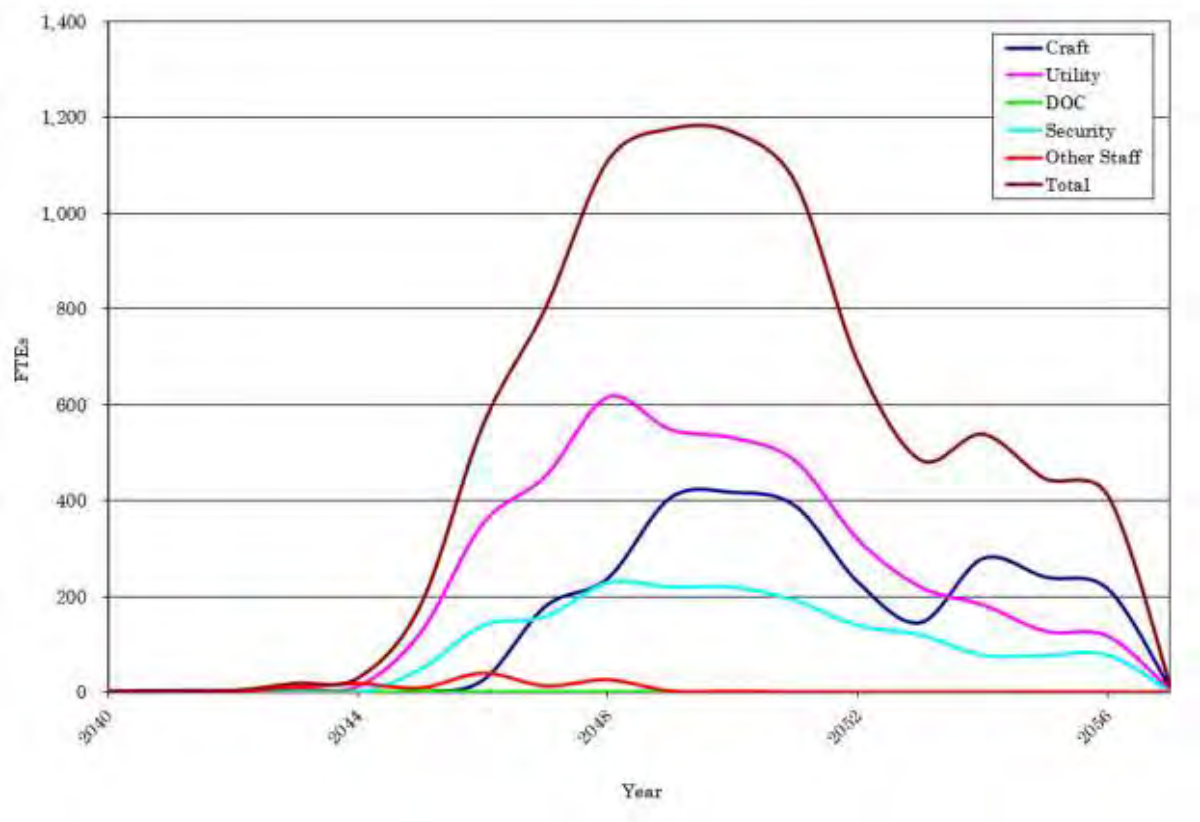
The "Spent Fuel Management" subcategory contains costs associated with the caretaking of the spent fuel and operation of the ISFSI in the periods following License Termination through Site Restoration until all fuel is offsite.

"Site Restoration" is used to capture costs associated with the dismantling and demolition of buildings and facilities demonstrated to be free from contamination. This includes structures never exposed to radioactive materials, as well as those facilities that have been decontaminated to appropriate levels. Structures are removed to a depth of three feet and backfilled to conform to local grade.

The cost of GTCC disposal is included in the "Nuclear Steam Supply System Removal" cost element. While designated for disposal at a federal facility along with the spent fuel, GTCC waste is still classified as low-level radioactive waste and, as such, included as a "License Termination" expense.

Decommissioning costs are reported in 2023 dollars. Costs are not inflated, escalated, or discounted over the period of expenditure (or remaining lifetime of the plant).

FIGURE 3.1
PALO VERDE STAFFING LEVELS



Notes:

1) Labor for fuel transfers from ISFSI to DOE after 2057, for GTCC canister transfers to DOE in 2097, and for decommissioning and demolition of the ISFSI in 2098 not shown

2) The labor hour basis of this chart was taken from Appendices C, G, H, I, J, K, L, M, and N; however, not all line items in these appendices have labor hour values available (e.g., spent fuel canister transfers to the DOE).

4. SCHEDULE ESTIMATE

The schedules for the decommissioning scenarios considered in this study follow the sequence presented in the AIF/NESP-036 study, with minor changes to reflect recent experience and site-specific constraints. In addition, the schedule has been updated to reflect the spent fuel management plans described in Section 3.5.1.

A timeline for the decommissioning of Units 1, 2, 3, and the ISFSI is presented in Figure 4.1. Appendix D presents a more detailed schedule of decommissioning activities for each unit. The scheduling sequence assumes that fuel is removed from the spent fuel pool within the first six years after operations cease at each unit. The key activities listed in the schedule do not reflect a one-to-one correspondence with those activities in the cost tables but reflect dividing some activities for clarity and combining others for convenience. The schedule was prepared using Microsoft Project. [36]

4.1 SCHEDULE ESTIMATE ASSUMPTIONS

The schedule reflects the results of a precedence network developed for the site decommissioning activities, i.e., a PERT (Program Evaluation and Review Technique) Software Package. The work activity durations used in the precedence network reflect the actual man-hour estimates from the cost tables, adjusted by stretching certain activities over their slack range and shifting the start and end dates of others. The following assumptions were made in the development of the decommissioning schedule:

- Planning of decommissioning activities starts approximately five years prior to permanent shutdown of Unit 1. During the pre-shutdown planning period a staff of project and technical personnel are dedicated to the project.
- The Fuel Buildings are isolated until such time that all spent fuel has been discharged from the spent fuel pools to the DOE or to the ISFSI. Decontamination and dismantling of the storage pools is initiated once the transfer of spent fuel is complete.
- Period 2 decommissioning activities for Unit 1 will begin immediately following the 18-month Period 1 preparation phase after the cessation of plant operations. Period 2 activities for Units 2 and 3 will begin following a 12-month Period 1 preparation phase. Sequencing the integrated decommissioning of Palo Verde is intended to maintain an even level of staff resources.

- All work (except vessel and internals removal) is performed during an 8-hour workday, 5 days per week, with no overtime. There are eleven paid holidays per year.
- Reactor and internals removal activities are performed by using separate crews for different activities working on different shifts, with a corresponding backshift charge for the second shift. The number of cask shipments out of the Reactor Building is expected to average three every two weeks. Non-cask shipments will be limited to 10 per week.
- Multiple crews work parallel activities to the maximum extent possible, consistent with optimum efficiency, adequate access for cutting, removal and laydown space, and with the stringent safety measures necessary during demolition of heavy components and structures.
- For plant systems removal, the systems with the longest removal durations in areas on the critical path are considered to determine the duration of the activity.
- Dismantlement and demolition of the miscellaneous non-radioactive facilities are assumed to be performed off the overall critical path schedule. Such activities start after Unit 1 shutdown and are assumed to be complete prior to the end of the site restoration phase (Period 3).

4.2 PROJECT SCHEDULE

The period-dependent costs presented in the Appendix C detailed cost tables are based upon the durations developed in the schedule. Durations are established between several milestones in each project period; these durations are used to establish a critical path for the entire project. In turn, the critical path duration for each period is used as the basis for determining the period-dependent costs. A second critical path is also shown for the spent fuel cooling period, which determines the release of the fuel buildings for final decontamination.

Project timelines are provided in Figure 4.1. Milestone dates are based on shutdown dates of June 1, 2045, April 24, 2046, and November 25, 2047 for Units 1, 2, and 3, respectively.

The OA also provided the assumed completion date for transfer of Palo Verde fuel from the ISFSI to the DOE, i.e., by the end of 2097. The schedule and timeline for the ISFSI therefore shows ISFSI decontamination and demolition in 2098, following the completion of transfer of the spent fuel and GTCC canisters from the ISFSI to the DOE.

FIGURE 4.1
DECOMMISSIONING TIMELINES
(not to scale)

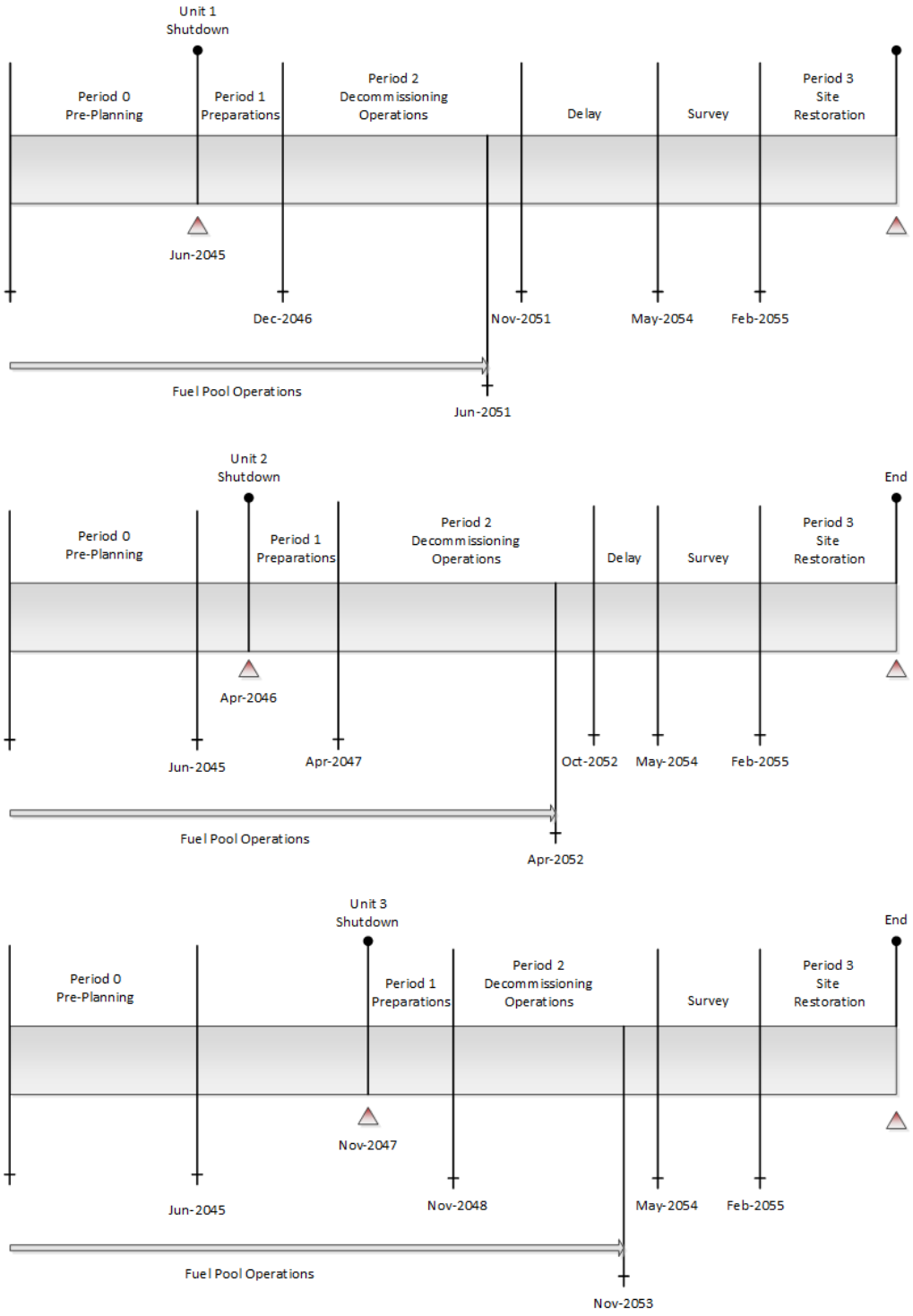
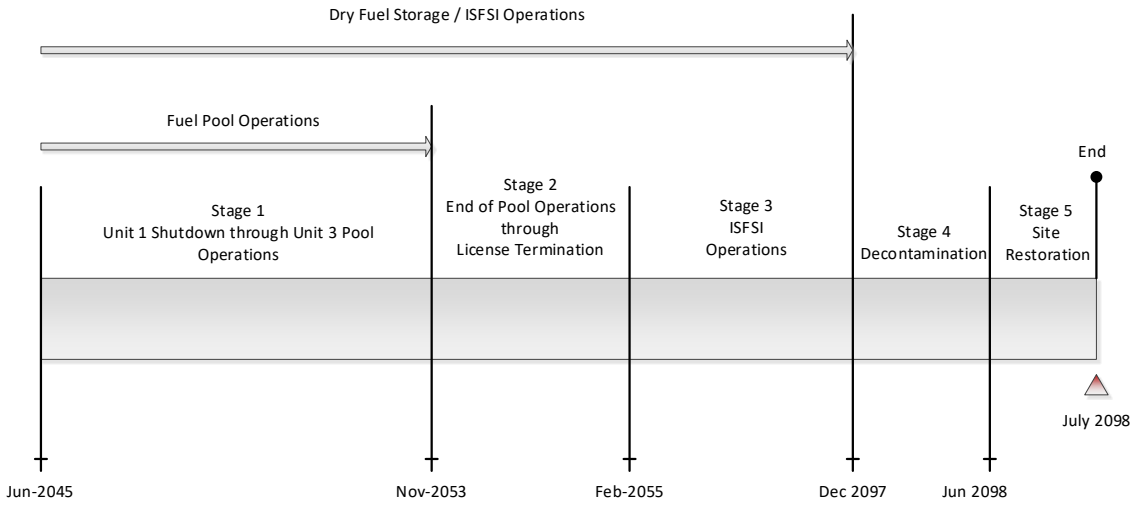


FIGURE 4.1 (continued)
DECOMMISSIONING TIMELINES
(not to scale)



5. RADIOACTIVE WASTES

The objectives of the decommissioning process are the removal of all radioactive material from the site that would restrict its future use and the termination of the NRC license(s). This currently requires the remediation of all radioactive material at the site in excess of applicable legal limits. Under the Atomic Energy Act [37] the NRC is responsible for protecting the public from sources of ionizing radiation. Title 10 of the Code of Federal Regulations delineates the production, utilization, and disposal of radioactive materials and processes. In particular, 10 CFR Part 71 defines radioactive material for the purpose of transportation and 10 CFR Part 61 specifies its disposition.

Title 49 of the Code of Federal Regulations is the principle set of rules and regulations (sometimes called administrative law) issued by the Departments of Transportation and Homeland Security, federal agencies of the United States regarding transportation and transportation related security. Most of the materials being transported for controlled burial are categorized as LSA or SCO materials containing Type A quantities, as defined in 49 CFR Parts 173-178. Shipping containers are required to be Industrial Packages (IP-1, IP-2 or IP-3, as defined in § 173.411) or Type A packages (§ 173.465). For this study, commercially available steel containers are presumed to be used for the disposal of piping, small components, and concrete. Larger components can serve as their own containers, with proper closure of all openings, access ways, and penetrations.

The volumes of radioactive waste generated during the various decommissioning activities at the site are shown on a line-item basis in Appendix C and summarized in Table 5.1. The quantified waste volume summaries shown in these tables are consistent with 10 CFR Part 61 classifications. The volumes are calculated based on the exterior dimensions for containerized material and on the displaced volume of components serving as their own waste containers.

The reactor vessel and internals are categorized as large quantity shipments and, accordingly, will be shipped in reusable, shielded truck casks with disposable liners. In calculating disposal costs, the burial fees are applied against the liner volume, as well as the special handling requirements of the payload. Packaging efficiencies are lower for the highly activated materials (greater than Type A quantity waste), where high concentrations of gamma-emitting radionuclides limit the capacity of the shipping containers.

No process system containing/handling radioactive substances at shutdown is presumed to meet material release criteria by decay alone, i.e., systems radioactive at shutdown will still be radioactive over the period during which the

decommissioning is accomplished, due to the presence of long-lived radionuclides. While the dose rates decrease with time, radionuclides such as ^{137}Cs will still control the disposition requirements.

The waste material generated in the decontamination and dismantling of Palo Verde is primarily generated during Period 2. Material that is contaminated or potentially contaminated will be removed and sent primarily to the WCS facility in Andrews County, Texas.

For purposes of constructing the estimates, the current cost for disposal at the WCS facility is used for most of the radioactive waste produced from the decommissioning activities. Separate rates were used for containerized waste and large components. Demolition debris including miscellaneous steel, scaffolding, and concrete is disposed of at a bulk rate at the Energy*Solutions* facility in Clive, Utah. This decommissioning waste stream destination also includes Class A resins and dry active waste.

Class A waste is disposed of at the WCS facility in Andrews County, Texas. Metallic waste is buried at a cost of $264 per cubic foot (based upon an average waste density of 65 pounds per cubic foot). Large component waste burial is at a cost of $312, $353, and $177 per cubic foot for SGs, RCPs, and PZR, respectively. Concrete, soil, asbestos, and other bulk debris are disposed of at a rate of $117 per cubic foot (based upon an average waste density of 88 pounds per cubic foot) at the Energy*Solutions* facility in Clive, Utah. Dry active wastes, e.g., cloth, paper, and plastics, are disposed of at $62 per cubic foot, with an assumed density of 20 pounds per cubic foot at the Energy*Solutions* facility in Clive, Utah.

Disposal costs for the Class B and C irradiated hardware material and Class B waste from liquid waste processing were based upon existing Palo Verde agreements with WCS for the Andrews County, Texas disposal facility.

Class B resin and filter waste is disposed of at $2,556 per cubic foot at the Waste Control Specialists facility in Andrews County, Texas. Classes B and C wastes resultant from irradiated reactor hardware are disposed of at $10,442 per cubic foot.

GTCC waste is disposed of at a rate of $5,752 per cubic foot, as packaged in a spent fuel canister. GTCC waste is stored on site at the ISFSI until the DOE is ready to receive the shipments; this is assumed to occur in 2097.

TABLE 5.1
PALO VERDE
DECOMMISSIONING WASTE SUMMARY [1,2]

Unit	Waste Category	Volume (cubic feet)	Weight (pounds)
1	Class A Bulk (concrete, metal siding)	35,862	1,694,053
	Class A Metallic (containerized waste and large components)	458,298	30,241,962
	Class A DAW	20,385	407,707
	Class A (low activity resin and filters)	6,673	546,018
	Class B (irradiated vessel internals and higher-activity resin and filters)	2,002	243,294
	Class C (irradiated vessel internals)	224	34,938
	GTCC (irradiated vessel internals and legacy waste)	4,433	905,513
	Waste Processing (not used in 2023 estimate)	0	0
	Scrap Metal (non-contaminated)		133,130,000
2	Class A Bulk (concrete, metal siding)	35,862	1,694,054
	Class A Metallic (containerized waste and large components)	535,914	35,178,221
	Class A DAW	21,736	434,722
	Class A (low activity resin and filters)	6,761	551,309
	Class B (irradiated vessel internals and higher-activity resin and filters)	2,002	243,294
	Class C (irradiated vessel internals)	224	34,938
	GTCC (irradiated vessel internals and legacy waste)	4,433	905,513
	Waste Processing (not used in 2023 estimate)	0	0
	Scrap Metal (non-contaminated)		128,792,000
3	Class A Bulk (concrete, metal siding)	35,862	1,694,053
	Class A Metallic (containerized waste and large components)	458,746	30,246,884
	Class A DAW	20,410	408,196
	Class A (low activity resin and filters)	6,738	549,906
	Class B (irradiated vessel internals and higher-activity resin and filters)	2,002	243,294
	Class C (irradiated vessel internals)	224	34,938
	GTCC (irradiated vessel internals and legacy waste)	4,433	905,513
	Waste Processing (not used in 2023 estimate)	0	0
	Scrap Metal (non-contaminated)		134,588,000

[1] Waste is classified according to the requirement delineated in Title 10 CFR, Part 61.55

[2] Columns may not add due to rounding

TABLE 5.1
(continued)
PALO VERDE
DECOMMISSIONING WASTE SUMMARY [1,2]

Unit	Waste Category	Volume (cubic feet)	Weight (pounds)
Steam Gen.	Class A Metallic (containerized waste and large components)	146,958	13,246,071
RPV Heads	Class A Metallic (containerized waste and large components)	15,216	924,428
ISFSI	Class A Metallic (containerized waste and large components)	48,798	4,855,432
Other	Subpart D Waste (Evaporation Ponds)	67,500,000	
Totals	Class A Bulk (concrete, metal siding)	107,587	5,082,160
	Class A Metallic (containerized waste and large components)	1,663,929	114,692,998
	Class A DAW	62,531	1,250,625
	Class A (low activity resin and filters)	20,172	1,647,233
	Class B (irradiated vessel internals and higher-activity resin and filters)	6,007	729,882
	Class C (irradiated vessel internals)	673	104,814
	GTCC (irradiated vessel internals and legacy waste)	13,300	2,716,539
	Waste Processing (not used in 2023 estimate)	-	-
	Subpart D Waste (Evaporation Ponds)	67,500,000	-
	Scrap Metal (non-contaminated)		396,510,000

[1] Waste is classified according to the requirement delineated in Title 10 CFR, Part 61.55

[2] Columns may not add due to rounding

FIGURE 5.1
RADIOACTIVE WASTE DISPOSITION

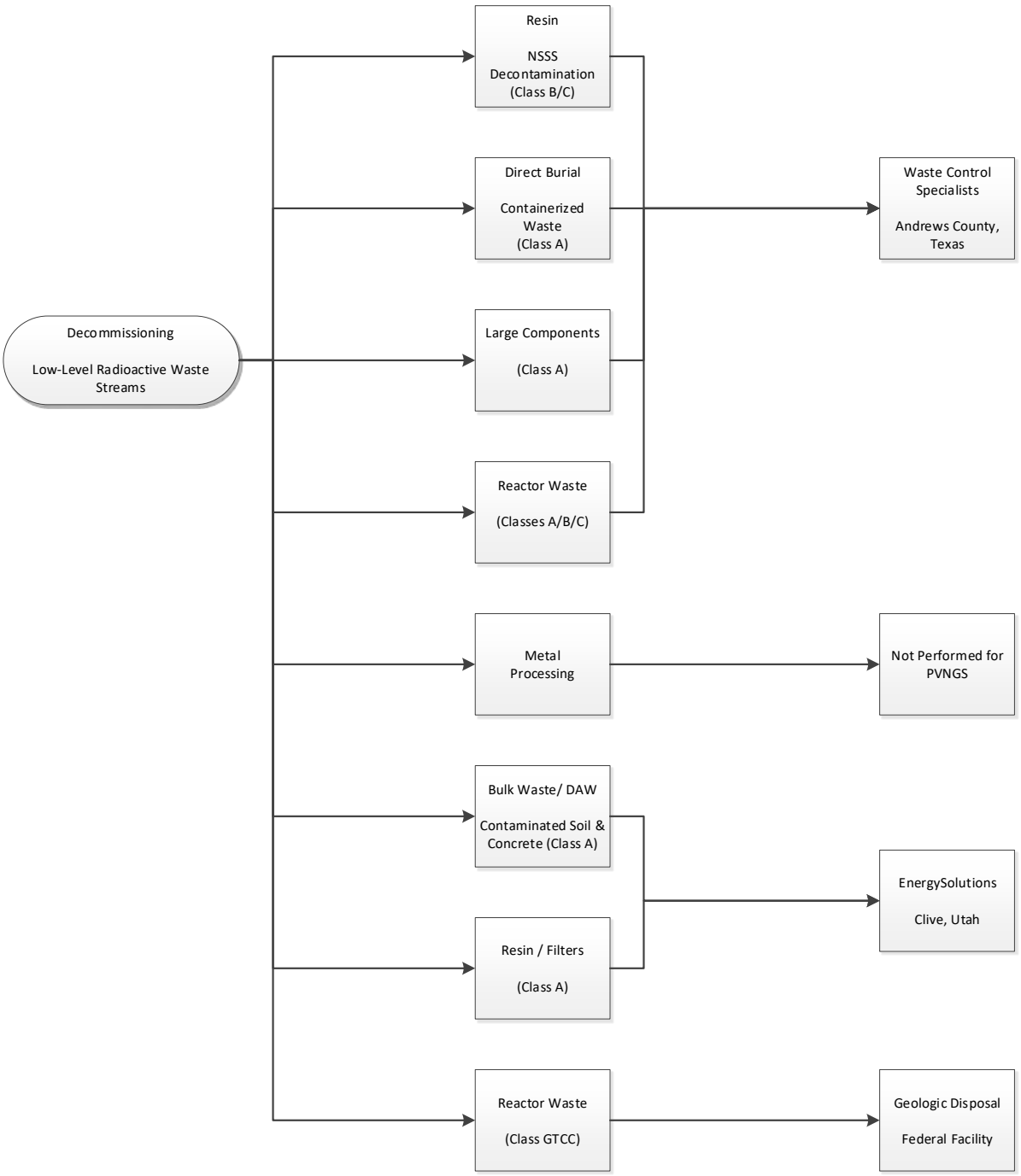
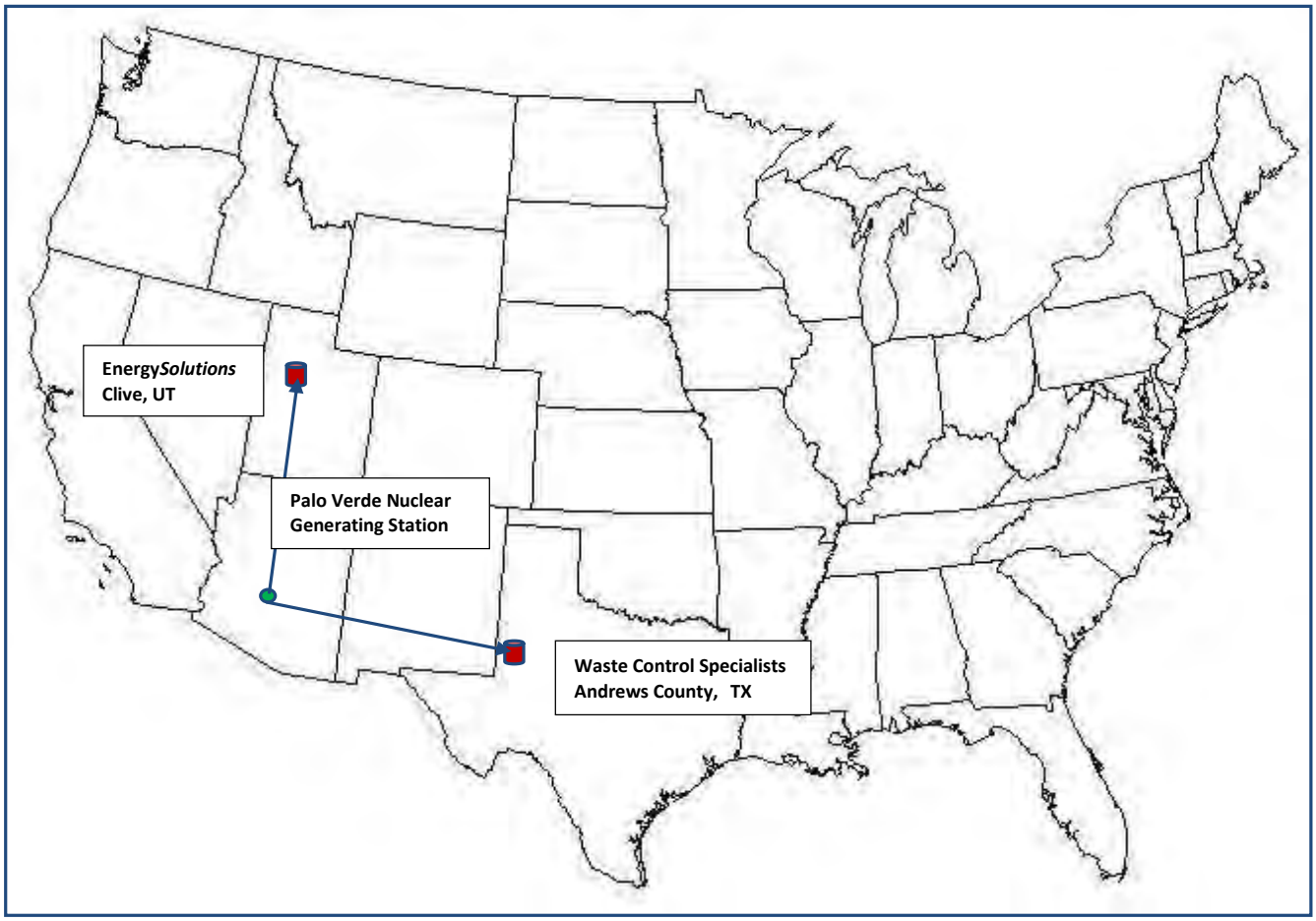


FIGURE 5.2
DECOMMISSIONING WASTE DESTINATIONS
RADIOLOGICAL



6. RESULTS

The analysis to estimate the costs to decommission Palo Verde relied primarily upon the site-specific, technical information developed from previous analyses. The systems and structures data was updated for the current estimate. While not an engineering study, the estimates provide the OA with sufficient information to assess its financial obligations as they pertain to the eventual decommissioning of the nuclear station.

The estimates described in this report are based on numerous fundamental assumptions, including regulatory requirements, project contingencies, LLRW disposal practices, high-level radioactive waste management options, and site restoration requirements. The decommissioning scenarios assume continued operation of the plants' spent fuel pools for a minimum of six years following the cessation of operations for continued cooling of the assemblies. An ISFSI will be used to store the spent fuel until such time that the DOE can complete the transfer of the assemblies to its repository.

The cost projected to promptly decommission (DECON) Palo Verde is estimated to be $3.81 billion (2023 dollars). Most of this cost, approximately 75%, is associated with the physical decontamination and dismantling of the nuclear units so that the licenses can be terminated. The management, interim storage, and eventual transfer of the spent fuel accounts for approximately 15%. The remaining 10% is for the demolition of the designated structures and limited restoration of the site and off-site facilities.

The primary cost contributors, identified in Tables 6.1, are either labor-related or associated with the management and disposition of the radioactive waste. Program management is the largest single contributor to the overall cost. The magnitude of the expense is a function of both the size of the organization required to manage the decommissioning, and the duration of the program. It is assumed, for purposes of this analysis, that the OA will oversee the decommissioning program and self-manage the decommissioning labor force and the associated subcontractors. The size and composition of the management organization varies with the decommissioning phase and associated site activities. However, once the operating licenses are terminated, the staff is substantially reduced for the conventional demolition and restoration of the site, and for the long-term care of the spent fuel.

As described in this report, the spent fuel pools will remain operational for six years following the cessation of operations. The pools will be isolated and independent spent fuel islands created. This will allow decommissioning operations to proceed in and

around the pool area. Over the six-year period, the spent fuel will be packaged into DOE-provided transport casks (21 assemblies per canister) or transferred to the ISFSI for interim storage (37 assemblies per canister). The costs of transferring the fuel to the DOE from the spent fuel pool or the ISFSI are assumed non-reimbursable by the DOE and are included in this estimate in Appendix L.

The cost for waste disposal includes only those costs associated with the controlled disposition of the LLRW generated from decontamination and dismantling activities, including plant equipment and components, structural material, filters, resins, and dry-active waste. Radioactively contaminated material will be sent either to WCS in Andrews, Texas, or to the Energy*Solutions* facility in Clive, Utah for burial. Highly activated components, requiring additional isolation from the environment, are packaged for geologic disposal. The cost of geologic disposal is based upon a cost equivalent for spent fuel.

The cost identified in the summary table for off-site waste processing of metallic wastes is reported as zero, since the pricing for such processing of metallic waste is not cost effective with the current LLRW disposal rates.

Removal costs reflect the labor-intensive nature of the decommissioning process, as well as the management controls required to ensure a safe and successful program. Decontamination and packaging costs also have a large labor component that is based upon prevailing union wages. Non-radiological demolition is a natural extension of the decommissioning process. With a work force mobilized to support decommissioning operations, non-radiological demolition can be an integrated activity and a logical expansion of the work being performed in the process of terminating the operating license. Prompt demolition reduces future liabilities and can be more cost effective than deferral, due to the deterioration of the facilities (and therefore the working conditions) with time.

The reported cost for transport includes the tariffs and surcharges associated with moving large components and/or overweight shielded casks overland, as well as the general expense, e.g., labor and fuel, of transporting material to the destinations identified in this report. For purposes of this analysis, material is primarily moved overland by truck.

License termination survey costs are associated with the labor intensive and complex activity of verifying that contamination has been removed from the site to the levels specified by the regulating agency. This process involves a systematic survey of all remaining plant surface areas and surrounding environs, sampling, isotopic analysis, and documentation of the findings. The status of any plant components and materials

not removed in the decommissioning process will also require confirmation and will add to the expense of surveying the facilities alone.

The remaining costs include allocations for heavy equipment and temporary services, as well as for such expenses as regulatory fees and premiums for nuclear insurance. While site operating costs are greatly reduced following the final cessation of plant operations, certain administrative functions do need to be maintained either at a basic functional nor regulatory level.

TABLE 6.1
SUMMARY OF DECOMMISSIONING COST ELEMENTS - TOTAL COSTS
Palo Verde Nuclear Generating Station
(thousands of 2023 dollars)

Column Index	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)
				Shared Facilities											
	Unit 1	Unit 2	Unit 3	ISFSI	Stored S/G & Storage Fac.	Stored Rx Closure Head & Storage Fac.	Water Reclamation Facility	Water Reclamation Facility Supply Line	Evaporation Ponds	Make-up Water Resevoir	ISFSI Campaign Costs	Total [1]	Unit 1 [2] (Including allocations)	Unit 2 [3] (Including allocations)	Unit 3 [4] (Including allocations)
Report Reference	**App. C-1**	**App. C-2**	**App. C-3**	**App. L**	**App. G**	**App. M**	**App. H**	**App. I**	**App. J**	**App. K**	**App. N**				
Work Category															
Characterization and License Termination Surveys	22,382	17,494	17,493	6,776	-	-	-	-	277	85	-	64,507	24,761	19,874	19,873
Decon	24,549	24,609	24,603	-	-	-	-	-	-	-	-	73,761	24,549	24,609	24,603
DOC Staff	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Energy	16,976	16,208	16,208	33			-	-	-	-	-	49,425	16,987	16,219	16,219
GTCC DOE Disposal	35,595	35,595	35,595	-	-	-	-	-	-	-	-	106,786	35,595	35,595	35,595
Health Physics Supplies	22,848	23,472	22,768	-	-	-	-	-	-	-	-	69,089	22,848	23,472	22,768
Insurance	8,510	7,023	6,187	21,693	-	-	-	-	-	-	-	43,413	15,741	14,254	13,418
LLRW Disposal	127,652	152,894	127,693	10,334	53,303	6,366	-	-	-	-	-	478,243	150,986	176,229	151,028
Non-Craft Contractors	11,400	4,879	4,879	-	-	-	842	827	1,711	-	-	24,539	12,527	6,006	6,006
Off-Site LLRW Processing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	10,560	10,701	10,701	3,563	768	790	-	-	4,784	272	-	42,139	13,953	14,093	14,093
Packaging	13,465	15,472	13,477	671	28,804	635	-	-	-	-	-	72,523	23,502	25,508	23,513
Process Liquid Waste	9,129	9,129	9,129	-	-	-	-	-	-	-	-	27,387	9,129	9,129	9,129
Property Taxes	4,259	3,931	3,349	45,772	-	-	-	-	-	-	-	57,311	19,517	19,188	18,606
Regulatory / NRC	6,955	4,123	3,625	729	-	-	-	-	-	-	-	15,432	7,198	4,366	3,868
Removal	109,133	114,661	110,709	12,453	650	101	10,777	74,625	63,874	5,358	-	502,341	165,079	170,607	166,655
RV	31,150	31,206	31,206	-	-	-	-	-	-	-	-	93,562	31,150	31,206	31,206
RV Internals	61,496	61,764	61,764	-	-	-	-	-	-	-	-	185,025	61,496	61,764	61,764
Security	80,812	76,931	71,191	161,743			-	-	-	-	-	390,677	134,726	130,845	125,105
Shipping	10,673	12,484	10,689	2,275	4,660	2,007	-	-	-	-	-	42,788	13,654	15,464	13,669
Spent Fuel / EP / ISFSI Equipment & Materials	-	-	-	-	-	-	-	-	-	-	12,563	12,563	4,188	4,188	4,188
Spent Fuel / EP / ISFSI Labor	-	-	-	5,966	-	-	-	-	-	-	4,188	10,154	3,385	3,385	3,385
Spent Fuel / EP / ISFSI Other	15,444	14,624	13,159	16,760	-	-	-	-	-	-	-	59,987	21,031	20,210	18,746
Spent Fuel Capital and Transfer	-	-	-	152,634	-	-	-	-	-	-	-	152,634	50,878	50,878	50,878
Spent Fuel Pool Isolation	16,480	10,987	10,987	-	-	-	-	-	-	-	-	38,453	16,480	10,987	10,987
Steam Generators	34,504	34,504	34,504	-	-	-	-	-	-	-	-	103,513	34,504	34,504	34,504
Remedial Action Surveys	9,044	9,954	9,954	-	-	-	-	-	-	-	-	28,952	9,044	9,954	9,954
Utility Staff	277,784	262,353	303,785	65,323	-	-	1,369	-	6,415	544	-	917,573	302,335	286,903	328,336
Utility Transition Costs	50,449	50,449	50,449				-	-	-	-	-	151,346	50,449	50,449	50,449
Total	1,011,251	1,005,448	1,004,106	506,724	88,185	9,898	12,988	75,452	77,061	6,259	16,750	3,814,123	1,275,690	1,269,887	1,268,546
NRC License Termination	915,876	913,798	914,246	-	87,513	9,765	-	-	-	-	-	2,841,199	948,303	946,224	946,672
Spent Fuel Management	24,534	22,495	19,006	506,724	-	-	-	-	-	-	16,750	589,509	199,025	196,986	193,498
Site Restoration	70,840	69,155	70,855	-	672	132	12,988	75,452	77,061	6,259	-	383,415	128,362	126,676	128,376
Total [1]	1,011,251	1,005,448	1,004,106	506,724	88,185	9,898	12,988	75,452	77,061	6,259	16,750	3,814,123	1,275,690	1,269,887	1,268,546

[1] Numbers may not total due to rounding
[2] Column M represents the cost from Column A, plus 1/3 of the shared facilities costs totals from columns D through K
[3] Column N represents the cost from Column B, plus 1/3 of the shared facilities costs totals from columns D through K
[4] Column O represents the cost from Column C, plus 1/3 of the shared facilities costs totals from columns D through K

TABLE 6.1a
SUMMARY OF DECOMMISSIONING COST ELEMENTS - LICENSE TERMINATION COSTS
Palo Verde Nuclear Generating Station
(thousands of 2023 dollars)

Column Index	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)
				Shared Facilities											
	Unit 1	Unit 2	Unit 3	ISFSI	Stored S/G & Storage Fac.	Stored Rx Closure Head & Storage Fac.	Water Reclamation Facility	Water Reclamation Facility Supply Line	Evaporation Ponds	Make-up Water Resevoir	ISFSI Campaign Costs	Total [1]	Unit 1 [2] (Including allocations)	Unit 2 [3] (Including allocations)	Unit 3 [4] (Including allocations)
Report Reference	**App. C-1**	**App. C-2**	**App. C-3**	**App. L**	**App. G**	**App. M**	**App. H**	**App. I**	**App. J**	**App. K**	**App. N**				
Work Category															
Characterization and License Termination Surveys	22,382	17,494	17,493	-	-	-	-	-	-	-	-	57,369	22,382	17,494	17,493
Decon	24,549	24,609	24,603	-	-	-	-	-	-	-	-	73,761	24,549	24,609	24,603
DOC Staff	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Energy	16,466	15,699	15,699	-	-	-	-	-	-	-	-	47,863	16,466	15,699	15,699
GTCC DOE Disposal	35,595	35,595	35,595	-	-	-	-	-	-	-	-	106,786	35,595	35,595	35,595
Health Physics Supplies	22,848	23,472	22,768	-	-	-	-	-	-	-	-	69,089	22,848	23,472	22,768
Insurance	8,510	7,023	6,187	-	-	-	-	-	-	-	-	21,721	8,510	7,023	6,187
LLRW Disposal	127,652	152,894	127,693	-	53,303	6,366	-	-	-	-	-	467,908	147,541	172,784	147,583
Non-Craft Contractors	10,351	4,430	4,430	-	-	-	-	-	-	-	-	19,212	10,351	4,430	4,430
Off-Site LLRW Processing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	9,276	9,417	9,417	-	746	682	-	-	-	-	-	29,538	9,752	9,893	9,893
Packaging	13,465	15,472	13,477	-	28,804	635	-	-	-	-	-	71,853	23,278	25,285	23,290
Process Liquid Waste	9,129	9,129	9,129	-	-	-	-	-	-	-	-	27,387	9,129	9,129	9,129
Property Taxes	3,567	3,239	2,656	-	-	-	-	-	-	-	-	9,462	3,567	3,239	2,656
Regulatory / NRC	6,955	4,123	3,625	-	-	-	-	-	-	-	-	14,703	6,955	4,123	3,625
Removal	61,250	67,864	62,212	-	0	76	-	-	-	-	-	191,402	61,275	67,889	62,238
RV	31,150	31,206	31,206	-	-	-	-	-	-	-	-	93,562	31,150	31,206	31,206
RV Internals	61,496	61,764	61,764	-	-	-	-	-	-	-	-	185,025	61,496	61,764	61,764
Security	69,091	66,388	62,731	-	-	-	-	-	-	-	-	198,209	69,091	66,388	62,731
Shipping	10,673	12,484	10,689	-	4,660	2,007	-	-	-	-	-	40,512	12,895	14,706	12,911
Spent Fuel / EP / ISFSI Equipment & Materials	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spent Fuel / EP / ISFSI Labor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spent Fuel / EP / ISFSI Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spent Fuel Capital and Transfer	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spent Fuel Pool Isolation	16,480	10,987	10,987	-	-	-	-	-	-	-	-	38,453	16,480	10,987	10,987
Steam Generators	34,504	34,504	34,504	-	-	-	-	-	-	-	-	103,513	34,504	34,504	34,504
Remedial Action Surveys	9,044	9,954	9,954	-	-	-	-	-	-	-	-	28,952	9,044	9,954	9,954
Utility Staff	260,993	245,602	286,976	-	-	-	-	-	-	-	-	793,571	260,993	245,602	286,976
Utility Transition Costs	50,449	50,449	50,449	-	-	-	-	-	-	-	-	151,346	50,449	50,449	50,449
Total	915,876	913,797	914,246	-	87,513	9,765	-	-	-	-	-	2,841,199	948,303	946,224	946,672
NRC License Termination	915,876	913,798	914,246	-	87,513	9,765	-	-	-	-	-	2,841,199	948,303	946,224	946,672
Spent Fuel Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Site Restoration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total [1]	915,876	913,798	914,246	-	87,513	9,765	-	-	-	-	-	2,841,199	948,303	946,224	946,672

[1] Numbers may not total due to rounding
[2] Column M represents the cost from Column A, plus 1/3 of the shared facilities costs totals from columns D through K
[3] Column N represents the cost from Column B, plus 1/3 of the shared facilities costs totals from columns D through K
[4] Column O represents the cost from Column C, plus 1/3 of the shared facilities costs totals from columns D through K

TABLE 6.1b
SUMMARY OF DECOMMISSIONING COST ELEMENTS - SPENT FUEL MANAGEMENT COSTS
Palo Verde Nuclear Generating Station
(thousands of 2023 dollars)

Column Index	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)
				Shared Facilities											
	Unit 1	Unit 2	Unit 3	ISFSI	Stored S/G & Storage Fac.	Stored Rx Closure Head & Storage Fac.	Water Reclamation Facility	Water Reclamation Facility Supply Line	Evaporation Ponds	Make-up Water Resevoir	ISFSI Campaign Costs	Total [1]	Unit 1 [2] (Including allocations)	Unit 2 [3] (Including allocations)	Unit 3 [4] (Including allocations)
Report Reference	App. C-1	App. C-2	App. C-3	App. L	App. G	App. M	App. H	App. I	App. J	App. K	App. N				
Work Category															
Characterization and License Termination Surveys	-	-	-	6,776	-	-	-	-	-	-	-	6,776	2,259	2,259	2,259
Decon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DOC Staff	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Energy	-	-	-	33	-	-	-	-	-	-	-	33	11	11	11
GTCC DOE Disposal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Physics Supplies	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	21,693	-	-	-	-	-	-	-	21,693	7,231	7,231	7,231
LLRW Disposal	-	-	-	10,334	-	-	-	-	-	-	-	10,334	3,445	3,445	3,445
Non-Craft Contractors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Off-Site LLRW Processing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	3,563	-	-	-	-	-	-	-	3,563	1,188	1,188	1,188
Packaging	-	-	-	671	-	-	-	-	-	-	-	671	224	224	224
Process Liquid Waste	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	45,772	-	-	-	-	-	-	-	45,772	15,257	15,257	15,257
Regulatory / NRC	-	-	-	729	-	-	-	-	-	-	-	729	243	243	243
Removal	-	-	-	12,453	-	-	-	-	-	-	-	12,453	4,151	4,151	4,151
RV	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RV Internals	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Security	7,372	6,193	4,110	161,743	-	-	-	-	-	-	-	179,418	61,286	60,108	58,024
Shipping	-	-	-	2,275	-	-	-	-	-	-	-	2,275	758	758	758
Spent Fuel / EP / ISFSI Equipment & Materials	-	-	-	-	-	-	-	-	-	-	12,563	12,563	4,188	4,188	4,188
Spent Fuel / EP / ISFSI Labor	-	-	-	5,966	-	-	-	-	-	-	4,188	10,154	3,385	3,385	3,385
Spent Fuel / EP / ISFSI Other	15,444	14,624	13,159	16,760	-	-	-	-	-	-	-	59,987	21,031	20,210	18,746
Spent Fuel Capital and Transfer	-	-	-	152,634	-	-	-	-	-	-	-	152,634	50,878	50,878	50,878
Spent Fuel Pool Isolation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Steam Generators	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remedial Action Surveys	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility Staff	1,718	1,678	1,737	65,323	-	-	-	-	-	-	-	70,456	23,492	23,452	23,512
Utility Transition Costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	24,534	22,495	19,006	506,724	-	-	-	-	-	-	16,750	589,509	199,025	196,986	193,498
NRC License Termination	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spent Fuel Management	24,534	22,495	19,006	506,724	-	-	-	-	-	-	16,750	589,509	199,025	196,986	193,498
Site Restoration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total [1]	24,534	22,495	19,006	506,724	-	-	-	-	-	-	16,750	589,509	199,025	196,986	193,498

[1] Numbers may not total due to rounding
[2] Column M represents the cost from Column A, plus 1/3 of the shared facilities costs totals from columns D through K
[3] Column N represents the cost from Column B, plus 1/3 of the shared facilities costs totals from columns D through K
[4] Column O represents the cost from Column C, plus 1/3 of the shared facilities costs totals from columns D through K

TABLE 6.1c
SUMMARY OF DECOMMISSIONING COST ELEMENTS - SITE RESTORATION COSTS
Palo Verde Nuclear Generating Station
(thousands of 2023 dollars)

Column Index	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)
				Shared Facilities											
	Unit 1	Unit 2	Unit 3	ISFSI	Stored S/G & Storage Fac.	Stored Rx Closure Head & Storage Fac.	Water Reclamation Facility	Water Reclamation Facility Supply Line	Evaporation Ponds	Make-up Water Resevoir	ISFSI Campaign Costs	Total [1]	Unit 1 [2] (Including allocations)	Unit 2 [3] (Including allocations)	Unit 3 [4] (Including allocations)
Report Reference	App. C-1	App. C-2	App. C-3	App. L	App. G	App. M	App. H	App. I	App. J	App. K	App. N				
Work Category															
Characterization and License Termination Surveys	-	-	-	-	-	-	-	-	277	85	-	362	121	121	121
Decon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DOC Staff	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Energy	510	510	510	-	-	-	-	-	-	-	-	1,529	510	510	510
GTCC DOE Disposal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health Physics Supplies	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LLRW Disposal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-Craft Contractors	1,049	449	449	-	-	-	842	827	1,711	-	-	5,326	2,175	1,575	1,575
Off-Site LLRW Processing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	1,284	1,284	1,284	-	21	107	-	-	4,784	272	-	9,038	3,013	3,013	3,013
Packaging	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Process Liquid Waste	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	693	693	693	-	-	-	-	-	-	-	-	2,078	693	693	693
Regulatory / NRC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Removal	47,883	46,797	48,497	-	650	25	10,777	74,625	63,874	5,358	-	298,486	99,652	98,567	100,267
RV	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RV Internals	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Security	4,350	4,350	4,350	-	-	-	-	-	-	-	-	13,049	4,350	4,350	4,350
Shipping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spent Fuel / EP / ISFSI Equipment & Materials	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spent Fuel / EP / ISFSI Labor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spent Fuel / EP / ISFSI Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spent Fuel Capital and Transfer	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spent Fuel Pool Isolation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Steam Generators	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remedial Action Surveys	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility Staff	15,073	15,073	15,073	-	-	-	1,369	-	6,415	544	-	53,546	17,849	17,849	17,849
Utility Transition Costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	70,840	69,155	70,855	-	672	132	12,988	75,452	77,061	6,259	-	383,415	128,362	126,676	128,376
NRC License Termination	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spent Fuel Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Site Restoration	70,840	69,155	70,855	-	672	132	12,988	75,452	77,061	6,259	-	383,415	128,362	126,676	128,376
Total [1]	70,840	69,155	70,855	-	672	132	12,988	75,452	77,061	6,259	-	383,415	128,362	126,676	128,376

[1] Numbers may not total due to rounding
[2] Column M represents the cost from Column A, plus 1/3 of the shared facilities costs totals from columns D through K
[3] Column N represents the cost from Column B, plus 1/3 of the shared facilities costs totals from columns D through K
[4] Column O represents the cost from Column C, plus 1/3 of the shared facilities costs totals from columns D through K

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APPENDIX A
SUMMARY OF 1998 STUDY
COST REDUCTION ALTERNATIVES

Excerpt from 1998 Palo Verde Decommissioning Cost Study - Executive Summary:

EXECUTIVE SUMMARY APPENDIX
COST ALTERNATIVE STUDY

A study prepared for the Operating Agent (OA) of the Palo Verde Nuclear Generating Station (PVNGS) by TLG Services, Inc. (TLG), evaluates the costs associated with decommissioning cost reduction alternatives. A baseline estimate for Unit 1 of PVNGS using the DECON decommissioning alternative was prepared for use as a comparison of cost savings. The following is a summary of the ten alternatives evaluated. A breakdown of cost savings and associated comments is reported in the Summary Table herein.

1. Removal of the reactor vessel and internals as an integrated package, transported for intact disposal.

2. Use of a second shift in the decontamination and dismantling of PVNGS, assessing the ultimate impact on the decommissioning schedule and associated costs.

3. Use of alternative disposal sites for clean waste. This evaluation will consider expanding the current on-site waste disposal facility. Each alternative will be ranked based on feasibility and overall cost.

4. Evaluation of alternative burial sites for LLW. This evaluation will consider development of an on-site, Part 61 licensed facility. Each alternative will be ranked based on feasibility and overall cost.

5. Incremental decontamination and dismantling costs of a single unit with secondary-side contamination at two levels: (1) Current Unit 1, and (2) Unit 2 immediately after 1989 tube rupture event.

6. Establishment of an on-site LLW decontamination, processing, and salvage facility. Three cases will be established for a 70%, 80%, and 90% reduction in the volume of LLW that will require controlled disposal.

7. Disposal of all LLW at the Chem-Nuclear Systems, Inc., Barnwell, S.C., disposal facility. Costs will be based on the November 1, 1996, CNSI instituted weight-based cost schedule.

8. The assumption of responsibility for the management of all decommissioning operations by the OA (currently assumed to be performed by a DOC).

9. Based on item 8 above, evaluation of decommissioning planning being initiated early, so as to have the required approvals at or shortly after (3-6 months) final shutdown. (Decontamination and dismantling would begin as soon as possible for Unit 1. Schedules for Units 2 and 3 would follow so as to maximize the use of rented, leased, or purchased equipment.)

10. Isolation of the fuel building from the remainder of the facility (electrical, thermal, and hydraulic) so as not to impede D&D operations. This will include alternatives to monitor and control the fuel building activities from other than the current location.

The alternatives were evaluated and grouped into three categories to better define their cost impact.

Cost Bounding: These alternatives change the base scope of the study by adding assumptions that currently should be considered, and further bound the cost estimate by identifying changes that will add to the scope or further define the level of detail required.

Cost Reductions: Changes to the base case that reduce the overall cost of the decommissioning project. This category can be further defined by cost reductions that can occur under current regulatory requirements and those which would require modifications to current requirements.

Not Cost-Effective: Those alternatives that showed no cost benefit, or that increase the base cost.

After reviewing each alternative and evaluating the cost impacts and savings to the original decommissioning cost estimate, TLG has developed a list of three recommendations for inclusion into the base case study.

TLG recommends three of the cost reduction alternatives. Alternative #8, the OA management of the decommissioning project (serving as DOC) is the highest ranked alternative for cost reduction. Of all the current options, it is the most feasible and easiest to adopt and offers a potential cost savings of $18.5 million. The next two recommendations are waste-related. Alternative # 3, the on-site disposition of clean construction debris rather than shipment to a local vendor would result in substantial savings of approximately $7.6 million. Similarly, Alternative # 6 the on-site

processing of low-level waste is a viable alternative. A review of state-of-the-art processes in processing and volume reduction is recommended; TLG feels the potential of 90% volume reduction is not unrealistic and should be investigated prior to the planning of such a facility. Although even 70% reduction could yield $ 0.9 million dollars in savings, a 90% reduction could result in savings of up to $5.5 million.

TLG also recommends further investigation into one of the cost savings alternatives that would require regulatory revisions for the OA -- that being to create an on-site facility for the storage of low-level waste. While the cost for such a facility might not be economical for a single unit, the money to be saved with three units would be substantial. The site's remote location, its stable profile as a nuclear area, and the fact that Arizona is the next host state for the Southwest Compact all contribute to the potential for a successful and profitable venture. TLG recommends that the OA consider a feasibility study to determine the technical and political viability of obtaining a Part 61 license. A feasibility study would not only examine the financial aspects (startup, operation, maintenance) of such a venture, but would also consider such environmental aspects as community involvement and licensing issues/requirements.

Two cost reduction alternatives were approved by the OA to be utilized in the development of this cost study:

Alternative # 8 in which the OA will act as Decommissioning Operations Contractor (DOC), providing contract management of the decommissioning labor force and subcontractors, directing all decontamination and dismantling activities. Other activities that are included but not limited to, are engineering services for such items as writing activity specifications, detailed procedures, detailed activation analyses, and structural modifications.

Alternative # 3 in which an on-site facility will be used for clean construction debris disposal is the second alternative utilized in the study. Environmental closure requirements will need to be defined before selection of the on-site location is determined.

SUMMARY TABLE: COST REDUCTION ALTERNATIVES

(Millions of 1998 Dollars)

	Alternative	Category	Potential Cost Impact/ Savings	TLG Rec	Comments
1	One-Piece Vessel Lift	C	(35.2)		Regulation revisions required, several utilities submitting similar scenario. Until NRC approves scenario, alternative remains unlikely.
2	Alternative Shift Schedule	NC	3.0		Fuel storage restricts schedule reduction, savings are offset by cost of second shift operations.
3	Alternative Disposal Site - Clean fill	C	(7.6)	Yes	Existing voids created by Evaporator Ponds and Water Make-up utilized for clean fill disposal, acceptable per Arizona Revised Statute.
4	Alternative Burial Site-On-site Part 61 Licensed LLW Facility	C	(220)	Yes *	Regulation revision required, on-site development highly speculative, greatest potentials for savings with highest risk.
5	Secondary-Side Contamination	B	20.7	Yes	Major cost impact, should be added to cost estimate. Further characterization should be performed to verify extent of contamination.
6	On-Site Recycling -70% Vol. Reduction -80% Vol. Reduction -90% Vol. Reduction	C	 (0.9) (7.0) (5.5)	Yes *	On-site facility capital and operating cost (70% reduction) is within 1% of off-site vendor cost. Due to responsibilities assumed by vendor and potential of achieving similar savings, recommend further investigation. New technologies yet to be proven must be evaluated as they become available.
7	Weight-Based Burial	B	(3.7)	*	Savings less than 1% of total decommissioning cost to utilize Barnwell. Recommend cost estimate to assume Southwest Compact burial will be available.
8	OA Assumes DOC Responsibilities	C	(18.5)	Yes	Most feasible and easiest to adopt. Minimal risk with good record indicated at other utilities.
9	Pre-Planning	NC	(1.2)		Cost savings are offset by delay in fuel storage pool decommissioning. $4.2 million savings offset by $3 million additional cost due to lengthening of schedule caused by fuel storage delay. Savings in period not worth increase in schedule.
10	Fuel Building Isolation	B	0		Base estimate allocates $2.1 million (21,000 man-hours) for license and related document modifications. This is equal to several current utility allocations. Including building modification cost of $1.1 million, base estimate allocates $3.2 million. No savings are indicated.

Legend: ***** Further investigation required.
B = Cost Bounding C = Cost Reduction NC = Not Cost-Effective

APPENDIX B

SCHEDULE OF ANNUAL EXPENDITURES

TABLE B-1
SCHEDULE OF ANNUAL EXPENDITURES
DECON, UNIT 1
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2040	136	0	0	0	0	136
2041	231	0	0	0	0	231
2042	231	0	0	0	0	231
2043	601	0	0	0	0	601
2044	867	0	0	0	0	867
2045	69,100	1,560	1,580	28	3,877	76,145
2046	96,109	17,504	4,035	8,612	24,155	150,416
2047	74,163	39,148	2,561	48,646	14,852	179,370
2048	71,633	35,554	2,482	45,291	13,574	168,533
2049	56,964	15,855	2,021	26,691	6,550	108,081
2050	56,964	15,855	2,021	26,691	6,550	108,081
2051	40,633	13,333	1,353	20,966	5,953	82,238
2052	5,122	203	0	8	2,029	7,361
2053	5,108	202	0	8	2,023	7,341
2054	22,601	1,894	335	24	1,815	26,669
2055	19,745	13,208	308	5	1,446	34,711
2056	17,551	14,957	270	0	1,410	34,189
2057	527	450	8	0	42	1,028
2058 - 96	0	0	0	0	0	0
2097	0	1,558	0	0	23,462	25,020
Total	538,286	171,282	16,976	176,969	107,738	1,011,251

TABLE B-2
SCHEDULE OF ANNUAL EXPENDITURES
DECON, UNIT 2
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2040	136	0	0	0	0	136
2041	231	0	0	0	0	231
2042	231	0	0	0	0	231
2043	601	0	0	0	0	601
2044	867	0	0	0	0	867
2045	358	0	0	0	0	358
2046	91,622	2,771	1,927	355	5,001	101,677
2047	73,172	38,026	3,444	46,412	23,254	184,308
2048	77,362	40,989	2,568	61,648	15,568	198,135
2049	60,274	20,666	2,156	32,161	8,279	123,536
2050	54,669	13,954	2,021	22,424	5,872	98,941
2051	54,669	13,954	2,021	22,424	5,872	98,941
2052	34,674	11,153	1,148	16,928	5,136	69,039
2053	5,108	202	0	8	1,864	7,182
2054	22,601	1,894	335	24	1,584	26,439
2055	19,706	13,209	308	5	1,407	34,634
2056	17,506	14,959	270	0	1,410	34,144
2057	526	450	8	0	42	1,026
2058 - 96	0	0	0	0	0	0
2097	0	1,558	0	0	23,462	25,020
Total	514,311	173,786	16,208	202,390	98,753	1,005,448

TABLE B-3
SCHEDULE OF ANNUAL EXPENDITURES
DECON, UNIT 3
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2040	136	0	0	0	0	136
2041	231	0	0	0	0	231
2042	231	0	0	0	0	231
2043	601	0	0	0	0	601
2044	867	0	0	0	0	867
2045	358	0	0	0	0	358
2046	0	0	0	0	0	0
2047	13,709	303	273	4	610	14,900
2048	105,631	16,336	3,597	9,399	18,448	153,412
2049	74,985	38,978	2,561	48,473	14,598	179,595
2050	73,743	34,960	2,473	44,264	13,188	168,628
2051	67,300	14,118	2,021	22,437	5,874	111,750
2052	67,484	14,157	2,027	22,498	5,890	112,056
2053	65,228	14,124	1,926	22,261	5,804	109,343
2054	38,389	7,175	743	7,848	2,841	56,996
2055	19,725	13,269	308	5	1,407	34,714
2056	17,529	15,029	270	0	1,410	34,238
2057	527	452	8	0	42	1,029
2058 - 96	0	0	0	0	0	0
2097	0	1,558	0	0	23,462	25,020
Total	546,673	170,460	16,208	177,189	93,576	1,004,106

TABLE B-4
SCHEDULE OF ANNUAL EXPENDITURES
STORED STEAM GENERATORS & STORAGE FACILITY
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2045	456	230	0	0	0	686
2046	3,667	10,881	0	26,651	2,330	43,529
2047	3,667	10,881	0	26,651	2,330	43,529
2048	0	0	0	0	0	0
2049	0	0	0	0	0	0
2050	0	0	0	0	0	0
2051	0	0	0	0	0	0
2052	0	0	0	0	0	0
2053	0	0	0	0	0	0
2054	0	0	0	0	0	0
2055	96	344	0	0	0	440
Total	7,886	22,336	0	53,303	4,660	88,185

TABLE B-5
SCHEDULE OF ANNUAL EXPENDITURES
WATER RECLAMATION FACILITY
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2053	1,850	345	0	0	0	2,195
2054	1,429	1,958	0	0	0	3,387
2055	1,429	1,958	0	0	0	3,387
2056	2,491	1,529	0	0	0	4,020
Total	7,198	5,791	0	0	0	12,988

TABLE B-6
SCHEDULE OF ANNUAL EXPENDITURES
WATER RECLAMATION SUPPLY SYSTEM PIPELINE & STRUCTURES
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2053	480	345	0	0	0	825
2054	34,222	2,762	0	0	0	36,984
2055	34,222	2,762	0	0	0	36,984
2056	207	452	0	0	0	658
Total	69,131	6,321	0	0	0	75,452

TABLE B-7
SCHEDULE OF ANNUAL EXPENDITURES
EVAPORATION PONDS
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2045	14,165	11,853	0	0	0	26,018
2046	0	0	0	0	0	0
2047	0	0	0	0	0	0
2048	3,371	3,371	0	0	0	6,742
2049	3,371	3,371	0	0	0	6,742
2050	3,371	3,371	0	0	0	6,742
2051	3,371	3,371	0	0	0	6,742
2052	3,371	3,371	0	0	0	6,742
2053	3,371	3,371	0	0	0	6,742
2054	3,371	3,371	0	0	0	6,742
2055	1,927	1,927	0	0	0	3,853
Total	39,687	37,375	0	0	0	77,061

TABLE B-8
SCHEDULE OF ANNUAL EXPENDITURES
MAKE-UP WATER RESERVOIR
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2053	188	0	0	0	0	188
2054	1,440	1,440	0	0	0	2,879
2055	1,440	1,440	0	0	0	2,879
2056	156	156	0	0	0	313
Total	3,224	3,036	0	0	0	6,259

TABLE B-9
SCHEDULE OF ANNUAL EXPENDITURES
DECON, ISFSI
(Thousands of 2023 Dollars)

Year	Spent Fuel Capital and Transfer	Period Dependent Costs	ISFSI License Termination	ISFSI Demolition and Site Restoration	Total
2046	1,792	0	0	0	1,792
2047	3,583	0	0	0	3,583
2048	5,017	0	0	0	5,017
2049	3,225	0	0	0	3,225
2050	5,017	0	0	0	5,017
2051	34,617	0	0	0	34,617
2052	21,473	0	0	0	21,473
2053	24,160	0	0	0	24,160
2054	1,433	0	0	0	1,433
2055	1,433	0	0	0	1,433
2056	1,433	0	0	0	1,433
2057	1,613	7,683	0	0	9,296
2058	1,613	7,683	0	0	9,296
2059	1,613	7,683	0	0	9,296
2060	1,613	7,683	0	0	9,296
2061	1,613	7,683	0	0	9,296
2062	1,613	7,683	0	0	9,296
2063	1,433	7,683	0	0	9,116
2064	1,433	7,683	0	0	9,116
2065	1,433	7,683	0	0	9,116
2066	1,613	7,683	0	0	9,296
2067	1,613	7,683	0	0	9,296
2068	1,613	7,683	0	0	9,296
2069	1,075	7,683	0	0	8,758
2070	1,613	7,683	0	0	9,296
2071	1,254	7,683	0	0	8,937
2072	1,075	7,683	0	0	8,758
2073	896	7,683	0	0	8,579
2074	1,075	7,683	0	0	8,758
2075	896	7,683	0	0	8,579

TABLE B-9 (continued)
SCHEDULE OF ANNUAL EXPENDITURES
DECON, ISFSI
(Thousands of 2023 Dollars)

Year	Spent Fuel Capital and Transfer	Period Dependent Costs	ISFSI License Termination	ISFSI Demolition and Site Restoration	Total
2076	1,075	7,683	0	0	8,758
2077	896	7,683	0	0	8,579
2078	1,075	7,683	0	0	8,758
2079	1,075	7,683	0	0	8,758
2080	1,075	7,683	0	0	8,758
2081	1,075	7,683	0	0	8,758
2082	896	7,683	0	0	8,579
2083	896	7,683	0	0	8,579
2084	896	7,683	0	0	8,579
2085	1,075	7,683	0	0	8,758
2086	1,075	7,683	0	0	8,758
2087	1,075	7,683	0	0	8,758
2088	1,075	7,683	0	0	8,758
2089	1,075	7,683	0	0	8,758
2090	1,075	7,683	0	0	8,758
2091	896	7,683	0	0	8,579
2092	896	7,683	0	0	8,579
2093	896	7,683	0	0	8,579
2094	1,075	7,683	0	0	8,758
2095	1,075	7,683	0	0	8,758
2096	1,254	7,683	0	0	8,937
2097	1,254	7,683	0	0	8,937
2098	0	2,282	22,296	14,504	39,083
Total	152,634	317,290	22,296	14,504	506,724

TABLE B-10
SCHEDULE OF ANNUAL EXPENDITURES
STORED REACTOR CLOSURE HEADS & STORAGE FACILITY
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2045	444	345	0	0	0	789
2046	159	159	0	3,183	1,003	4,504
2047	159	159	0	3,183	1,003	4,504
2048	0	0	0	0	0	0
2049	0	0	0	0	0	0
2050	0	0	0	0	0	0
2051	0	0	0	0	0	0
2052	0	0	0	0	0	0
2053	0	0	0	0	0	0
2054	61	40	0	0	0	101
Total	822	703	0	6,366	2,007	9,898

TABLE B-11
SCHEDULE OF ANNUAL EXPENDITURES
ISFSI CAMPAIGN COSTS
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2046	2,439	7,317	0	0	0	9,756
2047	0	0	0	0	0	0
2048	48	143	0	0	0	191
2049	301	902	0	0	0	1,202
2050	301	902	0	0	0	1,202
2051	1,100	3,300	0	0	0	4,400
2052	0	0	0	0	0	0
2053	0	0	0	0	0	0
Total	4,188	12,563	0	0	0	16,750

APPENDIX C
DECON DECOMMISSIONING COST ESTIMATE

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Palo Verde Nuclear Generating Station, Unit 2 11

Palo Verde Nuclear Generating Station, Unit 3 20

Table C-1
Palo Verde NGS Unit 1
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes				Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
PERIOD 0a - Pre-Shutdown Early Planning																					
Period 0a Period-Dependent Costs																					
0a.4.1	Insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0a.4.2	Property taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0a.4.3	Plant energy budget	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0a.4.4	Utility Staff Cost	-	-	-	-	-	-	2,108	316	2,424	2,424	-	-	-	-	-	-	-	-	-	22,717
0a.4	Subtotal Period 0a Period-Dependent Costs	-	-	-	-	-	-	2,108	316	2,424	2,424	-	-	-	-	-	-	-	-	-	22,717
0a.0	TOTAL PERIOD 0a COST	-	-	-	-	-	-	2,108	316	2,424	2,424	-	-	-	-	-	-	-	-	-	22,717
PERIOD 1a - Shutdown through Transition																					
Period 1a Direct Decommissioning Activities																					
1a.1.1	Prepare preliminary decommissioning cost	-	-	-	-	-	-	110	17	127	127	-	-	-	-	-	-	-	-	-	1,300
1a.1.2	Notification of Cessation of Operations									a											
1a.1.3	Remove fuel & source material									n/a											
1a.1.4	Notification of Permanent Defueling									a											
1a.1.5	Deactivate plant systems & process waste									a											
1a.1.6	Prepare and submit PSDAR	-	-	-	-	-	-	169	25	195	195	-	-	-	-	-	-	-	-	-	2,000
1a.1.7	Review plant dwgs & specs.	-	-	-	-	-	-	390	58	448	448	-	-	-	-	-	-	-	-	-	4,600
1a.1.8	Perform detailed rad survey									a											
1a.1.9	Estimate by-product inventory	-	-	-	-	-	-	85	13	97	97	-	-	-	-	-	-	-	-	-	1,000
1a.1.10	End product description	-	-	-	-	-	-	85	13	97	97	-	-	-	-	-	-	-	-	-	1,000
1a.1.11	Detailed by-product inventory	-	-	-	-	-	-	110	17	127	127	-	-	-	-	-	-	-	-	-	1,300
1a.1.12	Define major work sequence	-	-	-	-	-	-	635	95	730	730	-	-	-	-	-	-	-	-	-	7,500
1a.1.13	Perform SER and EA	-	-	-	-	-	-	263	39	302	302	-	-	-	-	-	-	-	-	-	3,100
1a.1.14	Prepare/submit Defueled Technical Specifications	-	-	-	-	-	-	635	95	730	730	-	-	-	-	-	-	-	-	-	7,500
1a.1.15	Perform Site-Specific Cost Study	-	-	-	-	-	-	423	64	487	487	-	-	-	-	-	-	-	-	-	5,000
1a.1.16	Prepare/submit Irradiated Fuel Management Plan	-	-	-	-	-	-	85	13	97	97	-	-	-	-	-	-	-	-	-	1,000
Activity Specifications																					
1a.1.17.1	Plant & temporary facilities	-	-	-	-	-	-	417	63	479	431	-	48	-	-	-	-	-	-	-	4,920
1a.1.17.2	Plant systems	-	-	-	-	-	-	353	53	406	365	-	41	-	-	-	-	-	-	-	4,167
1a.1.17.3	NSSS Decontamination Flush	-	-	-	-	-	-	42	6	49	49	-	-	-	-	-	-	-	-	-	500
1a.1.17.4	Reactor internals	-	-	-	-	-	-	601	90	691	691	-	-	-	-	-	-	-	-	-	7,100
1a.1.17.5	Reactor vessel	-	-	-	-	-	-	550	83	633	633	-	-	-	-	-	-	-	-	-	6,500
1a.1.17.6	Biological shield	-	-	-	-	-	-	42	6	49	49	-	-	-	-	-	-	-	-	-	500
1a.1.17.7	Steam generators	-	-	-	-	-	-	264	40	304	304	-	-	-	-	-	-	-	-	-	3,120
1a.1.17.8	Reinforced concrete	-	-	-	-	-	-	136	20	156	78	-	78	-	-	-	-	-	-	-	1,600
1a.1.17.9	Main Turbine	-	-	-	-	-	-	34	5	39	-	-	39	-	-	-	-	-	-	-	400
1a.1.17.10	Main Condensers	-	-	-	-	-	-	34	5	39	-	-	39	-	-	-	-	-	-	-	400
1a.1.17.11	Plant structures & buildings	-	-	-	-	-	-	264	40	304	152	-	152	-	-	-	-	-	-	-	3,120
1a.1.17.12	Waste management	-	-	-	-	-	-	390	58	448	448	-	-	-	-	-	-	-	-	-	4,600
1a.1.17.13	Facility & site closeout	-	-	-	-	-	-	76	11	88	44	-	44	-	-	-	-	-	-	-	900
1a.1.17	Total	-	-	-	-	-	-	3,204	481	3,684	3,244	-	440	-	-	-	-	-	-	-	37,827
Planning & Site Preparations																					
1a.1.18	Prepare dismantling sequence	-	-	-	-	-	-	203	30	234	234	-	-	-	-	-	-	-	-	-	2,400
1a.1.19	Plant prep. & temp. svces	-	-	-	-	-	-	4,000	600	4,600	4,600	-	-	-	-	-	-	-	-	-	-
1a.1.20	Design water clean-up system	-	-	-	-	-	-	119	18	136	136	-	-	-	-	-	-	-	-	-	1,400
1a.1.21	Rigging/Cont. Cntrl Envlps/tooling/etc.	-	-	-	-	-	-	2,800	420	3,220	3,220	-	-	-	-	-	-	-	-	-	-
1a.1.22	Procure casks/liners & containers	-	-	-	-	-	-	104	16	120	120	-	-	-	-	-	-	-	-	-	1,230
1a.1	Subtotal Period 1a Activity Costs	-	-	-	-	-	-	13,419	2,013	15,432	14,992	-	440	-	-	-	-	-	-	-	78,157
Period 1a Additional Costs																					
1a.2.1	Staff Transition	-	-	-	-	-	-	43,868	6,580	50,449	50,449	-	-	-	-	-	-	-	-	-	-
1a.2	Subtotal Period 1a Additional Costs	-	-	-	-	-	-	43,868	6,580	50,449	50,449	-	-	-	-	-	-	-	-	-	-
Period 1a Period-Dependent Costs																					
1a.4.1	Insurance	-	-	-	-	-	-	2,329	233	2,562	2,562	-	-	-	-	-	-	-	-	-	-
1a.4.2	Property taxes	-	-	-	-	-	-	333	33	366	366	-	-	-	-	-	-	-	-	-	-
1a.4.3	Health physics supplies	-	888	-	-	-	-	-	222	1,110	1,110	-	-	-	-	-	-	-	-	-	-
1a.4.4	Heavy equipment rental	-	657	-	-	-	-	-	99	755	755	-	-	-	-	-	-	-	-	-	-
1a.4.5	Disposal of DAW generated	-	-	13	7	-	38	-	12	70	70	-	-	-	610	-	-	-	12,190	20	-
1a.4.6	Plant energy budget	-	-	-	-	-	-	2,344	352	2,695	2,695	-	-	-	-	-	-	-	-	-	-

Table C-1
Palo Verde NGS Unit 1
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes				Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
Period 1a Period-Dependent Costs (continued)																					
1a.4.7	NRC Fees	-	-	-	-	-	-	1,252	125	1,377	1,377	-	-	-	-	-	-	-	-	-	-
1a.4.8	Emergency Planning Fees	-	-	-	-	-	-	1,013	101	1,114	-	1,114	-	-	-	-	-	-	-	-	-
1a.4.9	Spent Fuel Pool O&M	-	-	-	-	-	-	988	148	1,136	-	1,136	-	-	-	-	-	-	-	-	-
1a.4.10	ISFSI Operating Costs	-	-	-	-	-	-	42	6	49	-	49	-	-	-	-	-	-	-	-	-
1a.4.11	Security Staff Cost	-	-	-	-	-	-	9,630	1,445	11,075	11,075	-	-	-	-	-	-	-	-	-	173,333
1a.4.12	Utility Staff Cost	-	-	-	-	-	-	35,716	5,357	41,073	41,073	-	-	-	-	-	-	-	-	-	422,240
1a.4	Subtotal Period 1a Period-Dependent Costs	-	1,545	13	7	-	38	53,647	8,133	63,383	61,084	2,299	-	-	610	-	-	-	12,190	20	595,573
1a.0	TOTAL PERIOD 1a COST	-	1,545	13	7	-	38	110,935	16,726	129,263	126,524	2,299	440	-	610	-	-	-	12,190	20	673,730
PERIOD 1b - Decommissioning Preparations																					
Period 1b Direct Decommissioning Activities																					
Detailed Work Procedures																					
1b.1.1.1	Plant systems	-	-	-	-	-	-	401	60	461	415	-	46	-	-	-	-	-	-	-	4,733
1b.1.1.2	NSSS Decontamination Flush	-	-	-	-	-	-	85	13	97	97	-	-	-	-	-	-	-	-	-	1,000
1b.1.1.3	Reactor internals	-	-	-	-	-	-	212	32	243	243	-	-	-	-	-	-	-	-	-	2,500
1b.1.1.4	Remaining buildings	-	-	-	-	-	-	114	17	131	33	-	99	-	-	-	-	-	-	-	1,350
1b.1.1.5	CRD cooling assembly	-	-	-	-	-	-	85	13	97	97	-	-	-	-	-	-	-	-	-	1,000
1b.1.1.6	CRD housings & ICI tubes	-	-	-	-	-	-	85	13	97	97	-	-	-	-	-	-	-	-	-	1,000
1b.1.1.7	Incore instrumentation	-	-	-	-	-	-	85	13	97	97	-	-	-	-	-	-	-	-	-	1,000
1b.1.1.8	Reactor vessel	-	-	-	-	-	-	307	46	354	354	-	-	-	-	-	-	-	-	-	3,630
1b.1.1.9	Facility closeout	-	-	-	-	-	-	102	15	117	58	-	58	-	-	-	-	-	-	-	1,200
1b.1.1.10	Missile shields	-	-	-	-	-	-	38	6	44	44	-	-	-	-	-	-	-	-	-	450
1b.1.1.11	Biological shield	-	-	-	-	-	-	102	15	117	117	-	-	-	-	-	-	-	-	-	1,200
1b.1.1.12	Steam generators	-	-	-	-	-	-	390	58	448	448	-	-	-	-	-	-	-	-	-	4,600
1b.1.1.13	Reinforced concrete	-	-	-	-	-	-	85	13	97	49	-	49	-	-	-	-	-	-	-	1,000
1b.1.1.14	Main Turbine	-	-	-	-	-	-	132	20	152	-	-	152	-	-	-	-	-	-	-	1,560
1b.1.1.15	Main Condensers	-	-	-	-	-	-	132	20	152	-	-	152	-	-	-	-	-	-	-	1,560
1b.1.1.16	Auxiliary building	-	-	-	-	-	-	231	35	266	239	-	27	-	-	-	-	-	-	-	2,730
1b.1.1.17	Reactor building	-	-	-	-	-	-	231	35	266	239	-	27	-	-	-	-	-	-	-	2,730
1b.1.1	Total	-	-	-	-	-	-	2,815	422	3,238	2,629	-	609	-	-	-	-	-	-	-	33,243
1b.1.2	Decon primary loop	1,655	-	-	-	-	-	-	827	2,482	2,482	-	-	-	-	-	-	-	-	1,067	-
1b.1	Subtotal Period 1b Activity Costs	1,655	-	-	-	-	-	2,815	1,250	5,720	5,111	-	609	-	-	-	-	-	-	1,067	33,243
Period 1b Additional Costs																					
1b.2.1	Spent Fuel Pool Isolation	-	-	-	-	-	-	14,330	2,150	16,480	16,480	-	-	-	-	-	-	-	-	-	-
1b.2.2	Site Characterization	-	-	-	-	-	-	6,568	1,970	8,539	8,539	-	-	-	-	-	-	-	-	30,500	10,852
1b.2	Subtotal Period 1b Additional Costs	-	-	-	-	-	-	20,899	4,120	25,019	25,019	-	-	-	-	-	-	-	-	30,500	10,852
Period 1b Collateral Costs																					
1b.3.1	Decon equipment	1,193	-	-	-	-	-	-	179	1,371	1,371	-	-	-	-	-	-	-	-	-	-
1b.3.3	Process decommissioning water waste	75	-	55	85	-	150	-	93	458	458	-	-	-	429	-	-	-	25,760	84	-
1b.3.4	Process decommissioning chemical flush waste	4	-	164	475	-	3,396	-	939	4,978	4,978	-	-	-	-	1,329	-	-	141,637	249	-
1b.3.5	Small tool allowance	-	1	-	-	-	-	-	0	2	2	-	-	-	-	-	-	-	-	-	-
1b.3.6	Pipe cutting equipment	-	1,400	-	-	-	-	-	210	1,610	1,610	-	-	-	-	-	-	-	-	-	-
1b.3.7	Decon rig	2,442	-	-	-	-	-	-	366	2,809	2,809	-	-	-	-	-	-	-	-	-	-
1b.3	Subtotal Period 1b Collateral Costs	3,714	1,401	219	560	-	3,547	-	1,787	11,228	11,228	-	-	-	429	1,329	-	-	167,397	332	-
Period 1b Period-Dependent Costs																					
1b.4.1	Decon supplies	43	-	-	-	-	-	-	11	53	53	-	-	-	-	-	-	-	-	-	-
1b.4.2	Insurance	-	-	-	-	-	-	1,168	117	1,284	1,284	-	-	-	-	-	-	-	-	-	-
1b.4.3	Property taxes	-	-	-	-	-	-	167	17	184	184	-	-	-	-	-	-	-	-	-	-
1b.4.4	Health physics supplies	-	502	-	-	-	-	-	126	628	628	-	-	-	-	-	-	-	-	-	-
1b.4.5	Heavy equipment rental	-	329	-	-	-	-	-	49	379	379	-	-	-	-	-	-	-	-	-	-
1b.4.6	Disposal of DAW generated	-	-	8	4	-	22	-	7	41	41	-	-	-	359	-	-	-	7,183	12	-
1b.4.7	Plant energy budget	-	-	-	-	-	-	2,350	353	2,703	2,703	-	-	-	-	-	-	-	-	-	-
1b.4.8	NRC Fees	-	-	-	-	-	-	372	37	409	409	-	-	-	-	-	-	-	-	-	-
1b.4.9	Emergency Planning Fees	-	-	-	-	-	-	508	51	558	-	558	-	-	-	-	-	-	-	-	-
1b.4.10	Spent Fuel Pool O&M	-	-	-	-	-	-	495	74	570	-	570	-	-	-	-	-	-	-	-	-
1b.4.11	ISFSI Operating Costs	-	-	-	-	-	-	21	3	24	-	24	-	-	-	-	-	-	-	-	-
1b.4.12	Security Staff Cost	-	-	-	-	-	-	4,828	724	5,553	5,553	-	-	-	-	-	-	-	-	-	86,904
1b.4.13	Utility Staff Cost	-	-	-	-	-	-	23,786	3,568	27,353	27,353	-	-	-	-	-	-	-	-	-	278,441

Table C-1
Palo Verde NGS Unit 1
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes				Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
1b.4	Subtotal Period 1b Period-Dependent Costs	43	831	8	4	-	22	33,695	5,136	39,739	38,587	1,153	-	-	359	-	-	-	7,183	12	365,345
1b.0	TOTAL PERIOD 1b COST	5,411	2,233	227	564	-	3,569	57,409	12,293	81,706	79,944	1,153	609	-	789	1,329	-	-	174,580	31,911	409,440
PERIOD 1 TOTALS		5,411	3,778	240	571	-	3,606	168,344	29,019	210,969	206,469	3,451	1,049	-	1,398	1,329	-	-	186,771	31,931	1,083,170
PERIOD 2a - Large Component Removal																					
Period 2a Direct Decommissioning Activities																					
Nuclear Steam Supply System Removal																					
2a.1.1.1	Reactor Coolant Piping	145	146	36	67	-	508	-	250	1,152	1,152	-	-	-	1,789	-	-	-	124,853	6,464	-
2a.1.1.2	Pressurizer Quench Tank	9	7	4	8	-	57	-	22	107	107	-	-	-	201	-	-	-	14,051	375	-
2a.1.1.3	Reactor Coolant Pumps & Motors	125	71	514	421	-	3,755	-	1,133	6,019	6,019	-	-	-	10,637	-	-	-	1,108,000	5,267	100
2a.1.1.4	Pressurizer	-	41	599	114	-	509	-	215	1,478	1,478	-	-	-	2,879	-	-	-	324,870	1,666	625
2a.1.1.5	Steam Generators	257	3,993	8,728	1,351	-	14,379	-	5,797	34,504	34,504	-	-	-	49,515	-	-	-	4,415,357	40,664	1,167
2a.1.1.6	CRDMs/ICIs/Service Structure Removal	136	380	472	144	-	1,357	-	571	3,060	3,060	-	-	-	8,222	-	-	-	333,327	10,981	-
2a.1.1.7	Reactor Vessel Internals	42	7,158	24,146	1,387	-	10,977	456	17,330	61,496	61,496	-	-	-	5,147	673	224	-	384,638	37,773	1,669
2a.1.1.8	Reactor Vessel	105	8,747	3,997	1,570	-	5,469	456	10,807	31,150	31,150	-	-	-	18,058	-	-	-	1,270,178	37,773	1,669
2a.1.1	Totals	818	20,543	38,497	5,062	-	37,012	912	36,124	138,967	138,967	-	-	-	96,449	673	224	-	7,975,273	140,965	5,230
Removal of Major Equipment																					
2a.1.2	Main Turbine/Generator	-	119	-	-	-	-	-	18	137	-	-	137	-	-	-	-	-	-	3,424	-
2a.1.3	Main Condensers	-	1,293	1,486	1,301	-	16,955	-	4,906	25,941	25,941	-	-	-	65,575	-	-	-	4,165,812	35,411	-
Cascading Costs from Clean Building Demolition																					
2a.1.4.1	Auxiliary Building	-	184	-	-	-	-	-	28	212	212	-	-	-	-	-	-	-	1,303	-	-
2a.1.4.2	Containment	-	460	-	-	-	-	-	69	529	529	-	-	-	-	-	-	-	4,270	-	-
2a.1.4.3	Main Steam Support Structure	-	36	-	-	-	-	-	5	42	42	-	-	-	-	-	-	-	274	-	-
2a.1.4.4	Radwaste Building	-	178	-	-	-	-	-	27	205	205	-	-	-	-	-	-	-	2,404	-	-
2a.1.4.5	Fuel Building	-	84	-	-	-	-	-	13	96	96	-	-	-	-	-	-	-	632	-	-
2a.1.4	Totals	-	942	-	-	-	-	-	141	1,083	1,083	-	-	-	-	-	-	-	8,883	-	-
Disposal of Plant Systems																					
2a.1.5.1	Auxiliary Feedwater (AF)	-	39	-	-	-	-	-	6	45	-	-	45	-	-	-	-	-	1,309	-	-
2a.1.5.2	Auxiliary Steam (AS)	-	44	-	-	-	-	-	7	50	-	-	50	-	-	-	-	-	1,500	-	-
2a.1.5.3	Auxiliary Steam (AS) - RCA	-	177	42	32	-	411	-	156	817	817	-	-	-	1,569	-	-	-	100,889	3,888	-
2a.1.5.4	Auxiliary Steam - Common (AS)	-	89	-	-	-	-	-	13	102	-	-	102	-	-	-	-	-	-	3,070	-
2a.1.5.5	CT Makeup & Blowdown (TB)	-	19	4	4	-	48	-	18	92	92	-	-	-	185	-	-	-	11,785	451	-
2a.1.5.6	CT Makeup & Blowdown - Common (TB)	-	769	496	474	-	6,171	-	1,856	9,766	9,766	-	-	-	23,839	-	-	-	1,516,266	20,143	-
2a.1.5.7	Chemical Production (CC)	-	16	-	-	-	-	-	2	19	-	-	19	-	-	-	-	-	-	630	-
2a.1.5.8	Chemical Production - Common (CC)	-	55	-	-	-	-	-	8	63	-	-	63	-	-	-	-	-	-	1,794	-
2a.1.5.9	Chlorine Injection (CI)	-	56	-	-	-	-	-	8	64	-	-	64	-	-	-	-	-	-	1,820	-
2a.1.5.10	Chlorine Injection - Common (CI)	-	20	-	-	-	-	-	3	24	-	-	24	-	-	-	-	-	-	730	-
2a.1.5.11	Circulating Water (CW)	-	106	-	-	-	-	-	16	122	-	-	122	-	-	-	-	-	-	3,545	-
2a.1.5.12	Condensate (CD)	-	189	-	-	-	-	-	28	218	-	-	218	-	-	-	-	-	-	6,510	-
2a.1.5.13	Condensate Storage & Transfer (CT)	-	261	39	31	-	403	-	174	908	908	-	-	-	1,542	-	-	-	99,005	6,046	-
2a.1.5.14	Condenser Air Removal (AR)	-	39	-	-	-	-	-	6	45	-	-	45	-	-	-	-	-	-	1,316	-
2a.1.5.15	Demineralized Water (DW)	-	64	-	-	-	-	-	10	73	-	-	73	-	-	-	-	-	-	2,085	-
2a.1.5.16	Demineralized Water - Common (DW)	-	39	-	-	-	-	-	6	45	-	-	45	-	-	-	-	-	-	1,251	-
2a.1.5.17	Diesel Fuel Oil & Trans - Common (DF)	-	7	-	-	-	-	-	1	8	-	-	8	-	-	-	-	-	-	287	-
2a.1.5.18	Diesel Fuel Oil & Transfer (DF)	-	49	-	-	-	-	-	7	57	-	-	57	-	-	-	-	-	-	1,492	-
2a.1.5.19	Diesel Generator (DG)	-	58	-	-	-	-	-	9	67	-	-	67	-	-	-	-	-	-	1,862	-
2a.1.5.20	FW Heater Exract Steam & Drains (ED)	-	438	-	-	-	-	-	66	504	-	-	504	-	-	-	-	-	-	14,838	-
2a.1.5.21	Feedwater (FW)	-	93	-	-	-	-	-	14	106	-	-	106	-	-	-	-	-	-	3,094	-
2a.1.5.22	Feedwater (FW) - RCA	-	22	14	13	-	170	-	51	270	270	-	-	-	656	-	-	-	41,735	541	-
2a.1.5.23	Generator Hydrogen & CO2 (GH)	-	3	-	-	-	-	-	0	3	-	-	3	-	-	-	-	-	-	102	-
2a.1.5.24	Generator Seal Oil (SO)	-	7	-	-	-	-	-	1	8	-	-	8	-	-	-	-	-	-	236	-
2a.1.5.25	HVAC - Misc Site Structures (HS)	-	15	-	-	-	-	-	2	18	-	-	18	-	-	-	-	-	-	530	-
2a.1.5.26	HVAC - Miscellaneous Common (HS)	-	4	-	-	-	-	-	1	4	-	-	4	-	-	-	-	-	-	115	-
2a.1.5.27	Lube Oil (LO)	-	36	-	-	-	-	-	5	42	-	-	42	-	-	-	-	-	-	1,188	-
2a.1.5.28	Lube Oil Stor & Trans & Purification(OS)	-	31	-	-	-	-	-	5	36	-	-	36	-	-	-	-	-	-	1,038	-
2a.1.5.29	Main Steam (SG)	-	232	-	-	-	-	-	35	267	-	-	267	-	-	-	-	-	-	8,032	-
2a.1.5.30	Main Steam (SG) - RCA	-	99	44	37	-	488	-	157	826	826	-	-	-	1,878	-	-	-	119,916	2,297	-
2a.1.5.31	Main Turbine (MT)	-	387	688	617	-	8,044	-	2,269	12,006	12,006	-	-	-	31,043	-	-	-	1,976,452	10,489	-
2a.1.5.32	Main Turbine Control Oil (CO)	-	6	-	-	-	-	-	1	6	-	-	6	-	-	-	-	-	-	176	-

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Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes				Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
Disposal of Plant Systems (continued)																					
2a.1.5.33	Secondary Chemical Control (SC)	-	171	-	-	-	-	-	26	197	-	-	197	-	-	-	-	-	-	5,637	-
2a.1.5.34	Sewage Treatment Plant - Common	-	1	-	-	-	-	-	0	2	-	-	2	-	-	-	-	-	-	44	-
2a.1.5.35	Stator Cooling (CE)	-	4	-	-	-	-	-	1	5	-	-	5	-	-	-	-	-	-	139	-
2a.1.5.36	Steam Gen Feedwater Pump Turbine (FT)	-	192	85	71	-	920	-	297	1,566	1,566	-	-	-	3,530	-	-	-	226,098	4,717	-
2a.1.5.37	Turbine Cooling Water (TC)	-	139	-	-	-	-	-	21	160	-	-	160	-	-	-	-	-	-	4,675	-
2a.1.5.38	Turbine Steam Seal & Drain (GS)	-	114	23	19	-	242	-	94	492	492	-	-	-	927	-	-	-	59,477	2,731	-
2a.1.5	Totals	-	4,090	1,437	1,297	-	16,897	-	5,380	29,102	26,743	-	2,358	-	65,169	-	-	-	4,151,624	120,348	-
2a.1.6	Scaffolding in support of decommissioning	-	3,195	23	20	-	261	-	869	4,368	4,368	-	-	-	1,008	-	-	-	64,051	34,758	-
2a.1	Subtotal Period 2a Activity Costs	818	30,182	41,443	7,680	-	71,125	912	47,438	199,596	197,101	-	2,495	-	228,201	673	224	-	16,356,760	343,788	5,230
Period 2a Additional Costs																					
2a.2.1	Remedial Action Surveys	-	-	-	-	-	-	2,694	808	3,502	3,502	-	-	-	-	-	-	-	-	40,091	-
2a.2.2	GTCC SFP Legacy Waste	-	339	-	-	-	-	10,550	1,667	12,557	12,557	-	-	-	-	-	-	887	181,103	4,000	160
2a.2	Subtotal Period 2a Additional Costs	-	339	-	-	-	-	13,244	2,476	16,059	16,059	-	-	-	-	-	-	887	181,103	44,091	160
Period 2a Collateral Costs																					
2a.3.1	Process decommissioning water waste	129	-	97	149	-	263	-	162	799	799	-	-	-	752	-	-	-	45,102	147	-
2a.3.2	Process decommissioning chemical flush waste	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2a.3.3	Small tool allowance	-	271	-	-	-	-	-	41	311	280	-	31	-	-	-	-	-	-	-	-
2a.3	Subtotal Period 2a Collateral Costs	129	271	97	149	-	263	-	203	1,110	1,079	-	31	-	752	-	-	-	45,102	147	-
Period 2a Period-Dependent Costs																					
2a.4.1	Decon supplies	164	-	-	-	-	-	-	41	205	205	-	-	-	-	-	-	-	-	-	-
2a.4.2	Insurance	-	-	-	-	-	-	923	92	1,015	1,015	-	-	-	-	-	-	-	-	-	-
2a.4.3	Property taxes	-	-	-	-	-	-	642	64	707	707	-	-	-	-	-	-	-	-	-	-
2a.4.4	Health physics supplies	-	4,941	-	-	-	-	-	1,235	6,176	6,176	-	-	-	-	-	-	-	-	-	-
2a.4.5	Heavy equipment rental	-	4,286	-	-	-	-	-	643	4,929	4,929	-	-	-	-	-	-	-	-	-	-
2a.4.6	Disposal of DAW generated	-	-	133	75	-	385	-	121	714	714	-	-	-	6,232	-	-	-	124,644	203	-
2a.4.7	Plant energy budget	-	-	-	-	-	-	4,295	644	4,939	4,939	-	-	-	-	-	-	-	-	-	-
2a.4.8	NRC Fees	-	-	-	-	-	-	1,297	130	1,426	1,426	-	-	-	-	-	-	-	-	-	-
2a.4.9	Emergency Planning Fees	-	-	-	-	-	-	1,542	154	1,696	-	1,696	-	-	-	-	-	-	-	-	-
2a.4.10	Spent Fuel Pool O&M	-	-	-	-	-	-	1,906	286	2,192	-	2,192	-	-	-	-	-	-	-	-	-
2a.4.11	ISFSI Operating Costs	-	-	-	-	-	-	81	12	94	-	94	-	-	-	-	-	-	-	-	-
2a.4.12	Security Staff Cost	-	-	-	-	-	-	16,348	2,452	18,801	18,801	-	-	-	-	-	-	-	-	-	292,864
2a.4.13	Utility Staff Cost	-	-	-	-	-	-	75,047	11,257	86,304	86,304	-	-	-	-	-	-	-	-	-	868,682
2a.4	Subtotal Period 2a Period-Dependent Costs	164	9,227	133	75	-	385	102,081	17,132	129,197	125,215	3,982	-	-	6,232	-	-	-	124,644	203	1,161,546
2a.0	TOTAL PERIOD 2a COST	1,110	40,019	41,673	7,903	-	71,773	116,237	67,249	345,963	339,455	3,982	2,526	-	235,185	673	224	887	16,707,610	388,228	1,166,937
PERIOD 2b - Site Decontamination																					
Period 2b Direct Decommissioning Activities																					
Disposal of Plant Systems																					
2b.1.1.1	Chemical & Volume Control (CH)	2,017	2,167	494	389	-	5,074	-	2,927	13,068	13,068	-	-	-	19,442	-	-	-	1,246,683	80,047	-
2b.1.1.2	Chemical Waste (CM)	400	496	77	63	-	820	-	546	2,401	2,401	-	-	-	3,149	-	-	-	201,501	18,894	-
2b.1.1.3	Chemical Waste - Common (CM)	90	65	10	9	-	119	-	93	385	385	-	-	-	458	-	-	-	29,130	2,255	-
2b.1.1.4	Containment Building (ZC)	-	1	0	0	-	0	-	0	2	2	-	-	-	2	-	-	-	118	15	-
2b.1.1.5	Containment Hydrogen Control (HP)	-	97	20	15	-	196	-	77	405	405	-	-	-	748	-	-	-	48,116	2,154	-
2b.1.1.6	Containment Leakage Test (CL)	-	31	14	14	-	178	-	56	293	293	-	-	-	690	-	-	-	43,834	812	-
2b.1.1.7	Containment Purge (CP)	-	32	13	11	-	150	-	49	255	255	-	-	-	577	-	-	-	36,798	827	-
2b.1.1.8	Domestic Water (DS)	-	110	-	-	-	-	-	16	126	-	-	126	-	-	-	-	-	-	3,675	-
2b.1.1.9	Domestic Water - Common (DS)	-	82	-	-	-	-	-	12	94	-	-	94	-	-	-	-	-	-	2,761	-
2b.1.1.10	Electrical (Clean)	-	983	-	-	-	-	-	148	1,131	-	-	1,131	-	-	-	-	-	-	30,827	-
2b.1.1.11	Electrical (Clean) - Common	-	77	-	-	-	-	-	12	88	-	-	88	-	-	-	-	-	-	2,407	-
2b.1.1.12	Electrical (Clean) - Common - RCA	-	55	10	9	-	123	-	47	244	244	-	-	-	475	-	-	-	30,159	1,149	-
2b.1.1.13	Electrical (Clean) - RCA	-	758	155	146	-	1,900	-	702	3,661	3,661	-	-	-	7,349	-	-	-	466,835	16,187	-
2b.1.1.14	Electrical (Contaminated)	-	4,397	522	512	-	6,671	-	2,896	14,998	14,998	-	-	-	25,799	-	-	-	1,638,951	97,755	-
2b.1.1.15	Essential Chilled Water (EC)	-	16	-	-	-	-	-	2	18	-	-	18	-	-	-	-	-	-	547	-
2b.1.1.16	Essential Chilled Water (EC)-RCA	-	178	32	22	-	284	-	122	637	637	-	-	-	1,082	-	-	-	69,840	3,797	-
2b.1.1.17	Essential Cooling Water (EW)	-	57	-	-	-	-	-	8	65	-	-	65	-	-	-	-	-	-	1,917	-
2b.1.1.18	Essential Cooling Water-(EW)-RCA	-	88	31	27	-	346	-	116	608	608	-	-	-	1,334	-	-	-	85,125	1,997	-
2b.1.1.19	Essential Spray Pond (SP)	-	283	-	-	-	-	-	42	325	-	-	325	-	-	-	-	-	-	9,865	-

Table C-1
Palo Verde NGS Unit 1
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes				Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
Disposal of Plant Systems (continued)																					
2b.1.1.20	Fire Protection (FP)	-	105	-	-	-	-	-	16	121	-	-	121	-	-	-	-	-	-	3,645	-
2b.1.1.21	Fire Protection (FP) - RCA	-	557	154	116	-	1,512	-	550	2,890	2,890	-	-	-	5,785	-	-	-	371,572	12,003	-
2b.1.1.22	Fire Protection - Common (FP) - RCA	-	368	137	126	-	1,638	-	534	2,803	2,803	-	-	-	6,326	-	-	-	402,376	7,877	-
2b.1.1.23	Gaseous Radwaste (GR)	-	232	38	27	-	348	-	153	798	798	-	-	-	1,327	-	-	-	85,625	5,181	-
2b.1.1.24	HVAC - Ancillary Building (HN) - Common	-	3	-	-	-	-	-	0	3	-	-	3	-	-	-	-	-	-	83	-
2b.1.1.25	HVAC - Auxiliary Building (HA)	-	436	299	211	-	2,756	-	860	4,561	4,561	-	-	-	10,477	-	-	-	677,114	10,352	-
2b.1.1.26	HVAC - Containment Building (HC)	-	461	179	137	-	1,788	-	601	3,166	3,166	-	-	-	6,829	-	-	-	439,260	9,573	-
2b.1.1.27	HVAC - Control Building (HJ)	-	87	-	-	-	-	-	13	100	-	-	100	-	-	-	-	-	-	3,112	-
2b.1.1.28	HVAC - Diesel Generator Building (HD)	-	8	-	-	-	-	-	1	10	-	-	10	-	-	-	-	-	-	295	-
2b.1.1.29	HVAC - Radwaste (HR)	-	133	42	36	-	471	-	161	843	843	-	-	-	1,812	-	-	-	115,774	2,861	-
2b.1.1.30	HVAC - Turbine Building (HT)	-	160	-	-	-	-	-	24	184	-	-	184	-	-	-	-	-	-	6,322	-
2b.1.1.31	Instrument & Service Air (IA)	-	35	-	-	-	-	-	5	41	-	-	41	-	-	-	-	-	-	1,213	-
2b.1.1.32	Instrument & Service Air (IA) - RCA	-	775	135	76	-	995	-	467	2,448	2,448	-	-	-	3,734	-	-	-	244,352	14,791	-
2b.1.1.33	Liquid Radwaste (LR)	515	766	122	91	-	1,188	-	772	3,455	3,455	-	-	-	4,538	-	-	-	291,979	27,224	-
2b.1.1.34	Normal Chilled Water (WC)	-	69	-	-	-	-	-	10	80	-	-	80	-	-	-	-	-	-	2,362	-
2b.1.1.35	Normal Chilled Water (WC) - RCA	-	210	45	35	-	456	-	176	922	922	-	-	-	1,747	-	-	-	112,038	4,562	-
2b.1.1.36	Nuclear Cooling Water (NC)	-	53	-	-	-	-	-	8	61	-	-	61	-	-	-	-	-	-	1,746	-
2b.1.1.37	Nuclear Cooling Water (NC) - RCA	-	498	260	213	-	2,771	-	875	4,616	4,616	-	-	-	10,647	-	-	-	680,829	11,451	-
2b.1.1.38	Nuclear Sampling (SS)	-	240	30	18	-	231	-	123	643	643	-	-	-	867	-	-	-	56,786	5,121	-
2b.1.1.39	Oily Waste & Nonrad Waste - Common (OW)	-	153	35	33	-	432	-	155	807	807	-	-	-	1,666	-	-	-	106,042	3,462	-
2b.1.1.40	Oily Waste & Nonradioactive Waste (OW)	-	581	78	66	-	857	-	377	1,959	1,959	-	-	-	3,292	-	-	-	210,616	13,291	-
2b.1.1.41	Plant Cooling Water (PW)	-	114	-	-	-	-	-	17	131	-	-	131	-	-	-	-	-	-	3,929	-
2b.1.1.42	Post Accident Sampling	-	11	1	1	-	13	-	6	32	32	-	-	-	50	-	-	-	3,169	275	-
2b.1.1.43	Radiation Monitoring (SQ)	-	33	5	3	-	44	-	20	106	106	-	-	-	167	-	-	-	10,820	782	-
2b.1.1.44	Radioactive Waste Drain (RD)	522	492	62	52	-	675	-	567	2,370	2,370	-	-	-	2,591	-	-	-	165,934	19,457	-
2b.1.1.45	Radioactive Waste Drain - Common (RD)	7	6	1	1	-	8	-	7	28	28	-	-	-	29	-	-	-	1,844	258	-
2b.1.1.46	Reactor Coolant (RC)	26	176	20	12	-	156	-	100	490	490	-	-	-	585	-	-	-	38,217	4,444	-
2b.1.1.47	Safety Injection (SI)	-	1,741	679	526	-	6,851	-	2,295	12,092	12,092	-	-	-	26,194	-	-	-	1,683,405	41,385	-
2b.1.1.48	Service Gases (GA) - RCA	-	218	38	22	-	291	-	134	703	703	-	-	-	1,097	-	-	-	71,533	4,164	-
2b.1.1.49	Solid Radwaste (SR)	132	221	40	31	-	399	-	230	1,054	1,054	-	-	-	1,528	-	-	-	98,132	7,907	-
2b.1.1.50	zDecommissioning Crew Set-up	-	3,785	-	-	-	-	-	568	4,353	-	-	4,353	-	-	-	-	-	-	83,075	-
2b.1.1	Totals	3,709	22,699	3,777	3,050	-	39,742	-	17,697	90,674	83,744	-	6,930	-	152,391	-	-	-	9,764,507	590,092	-
2b.1.2	Scaffolding in support of decommissioning	-	3,994	29	25	-	326	-	1,086	5,459	5,459	-	-	-	1,260	-	-	-	80,064	43,447	-
Decontamination of Site Buildings																					
2b.1.3.1	Auxiliary Building	567	398	74	159	-	996	-	663	2,858	2,858	-	-	-	9,861	-	-	-	488,398	22,059	-
2b.1.3.2	Containment	1,218	1,838	307	840	-	7,685	-	3,146	15,035	15,035	-	-	-	58,640	-	-	-	2,623,131	67,811	-
2b.1.3.3	DAW Processing & Storage (Common)	30	14	1	6	-	25	-	26	102	102	-	-	-	403	-	-	-	19,020	1,010	-
2b.1.3.4	Decon & Laundry Facility (Common)	21	8	6	4	-	47	-	26	112	112	-	-	-	210	-	-	-	12,578	708	-
2b.1.3.5	Holdup Tank & Pump House	352	324	83	47	-	610	-	425	1,841	1,841	-	-	-	2,283	-	-	-	149,929	16,083	-
2b.1.3.6	Hot Instrmnt Calib Facility (Common)	1	0	0	0	-	1	-	1	3	3	-	-	-	13	-	-	-	610	32	-
2b.1.3.7	LLRW Storage Facility (Common)	41	20	3	9	-	40	-	37	150	150	-	-	-	588	-	-	-	27,392	1,417	-
2b.1.3.8	Outage Support Facility (Common)	124	59	6	27	-	110	-	109	436	436	-	-	-	1,749	-	-	-	82,640	4,229	-
2b.1.3.9	Radwaste Building	846	387	241	165	-	1,863	-	1,035	4,537	4,537	-	-	-	8,651	-	-	-	522,790	22,190	-
2b.1.3.10	Refueling Water Storage Tank	486	393	91	51	-	667	-	525	2,213	2,213	-	-	-	2,496	-	-	-	163,942	21,082	-
2b.1.3	Totals	3,687	3,439	814	1,310	-	12,044	-	5,992	27,287	27,287	-	-	-	84,893	-	-	-	4,090,429	156,620	-
2b.1.4	Prepare/submit License Termination Plan	-	-	-	-	-	-	347	52	399	399	-	-	-	-	-	-	-	-	-	4,096
2b.1.5	Receive NRC approval of termination plan									a											
2b.1	Subtotal Period 2b Activity Costs	7,396	30,132	4,620	4,385	-	52,112	347	24,828	123,819	116,889	-	6,930	-	238,544	-	-	-	13,935,000	790,159	4,096
Period 2b Additional Costs																					
2b.2.1	Remedial Action Surveys	-	-	-	-	-	-	3,593	1,078	4,671	4,671	-	-	-	-	-	-	-	-	53,474	-
2b.2	Subtotal Period 2b Additional Costs	-	-	-	-	-	-	3,593	1,078	4,671	4,671	-	-	-	-	-	-	-	-	53,474	-
Period 2b Collateral Costs																					
2b.3.1	Process decommissioning water waste	312	-	241	371	-	657	-	400	1,981	1,981	-	-	-	1,878	-	-	-	112,666	366	-
2b.3.2	Process decommissioning chemical flush waste	7	-	295	856	-	1,489	-	534	3,180	3,180	-	-	-	2,396	-	-	-	255,343	448	-
2b.3.3	Small tool allowance	-	477	-	-	-	-	-	72	548	548	-	-	-	-	-	-	-	-	-	-
2b.3	Subtotal Period 2b Collateral Costs	319	477	537	1,227	-	2,145	-	1,005	5,710	5,710	-	-	-	4,274	-	-	-	368,009	815	-

Table C-1
Palo Verde NGS Unit 1
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes				Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
Period 2b Period-Dependent Costs																					
2b.4.1	Decon supplies	2,314	-	-	-	-	-	-	578	2,892	2,892	-	-	-	-	-	-	-	-	-	-
2b.4.2	Insurance	-	-	-	-	-	-	1,231	123	1,354	1,354	-	-	-	-	-	-	-	-	-	-
2b.4.3	Property taxes	-	-	-	-	-	-	857	86	943	943	-	-	-	-	-	-	-	-	-	-
2b.4.4	Health physics supplies	-	9,060	-	-	-	-	-	2,265	11,325	11,325	-	-	-	-	-	-	-	-	-	-
2b.4.5	Heavy equipment rental	-	5,862	-	-	-	-	-	879	6,742	6,742	-	-	-	-	-	-	-	-	-	-
2b.4.6	Disposal of DAW generated	-	-	234	131	-	675	-	212	1,252	1,252	-	-	-	10,926	-	-	-	218,514	356	-
2b.4.7	Plant energy budget	-	-	-	-	-	-	4,522	678	5,200	5,200	-	-	-	-	-	-	-	-	-	-
2b.4.8	NRC Fees	-	-	-	-	-	-	1,729	173	1,902	1,902	-	-	-	-	-	-	-	-	-	-
2b.4.9	Emergency Planning Fees	-	-	-	-	-	-	2,057	206	2,262	-	2,262	-	-	-	-	-	-	-	-	-
2b.4.10	Spent Fuel Pool O&M	-	-	-	-	-	-	2,542	381	2,924	-	2,924	-	-	-	-	-	-	-	-	-
2b.4.11	Liquid Radwaste Processing Equipment/Services	-	-	-	-	-	-	641	96	737	737	-	-	-	-	-	-	-	-	-	-
2b.4.12	ISFSI Operating Costs	-	-	-	-	-	-	109	16	125	-	125	-	-	-	-	-	-	-	-	-
2b.4.13	Security Staff Cost	-	-	-	-	-	-	21,805	3,271	25,076	25,076	-	-	-	-	-	-	-	-	-	390,624
2b.4.14	Utility Staff Cost	-	-	-	-	-	-	70,536	10,580	81,116	81,116	-	-	-	-	-	-	-	-	-	837,434
2b.4	Subtotal Period 2b Period-Dependent Costs	2,314	14,922	234	131	-	675	106,029	19,545	143,851	138,540	5,311	-	-	10,926	-	-	-	218,514	356	1,228,058
2b.0	TOTAL PERIOD 2b COST	10,029	45,531	5,390	5,742	-	54,932	109,969	46,456	278,051	265,810	5,311	6,930	-	253,744	-	-	-	14,521,520	844,804	1,232,154
PERIOD 2d - Decontamination Following Wet Fuel Storage																					
Period 2d Direct Decommissioning Activities																					
2d.1.1	Remove spent fuel racks	321	31	156	70	-	909	-	422	1,908	1,908	-	-	-	3,515	-	-	-	223,325	968	-
Disposal of Plant Systems																					
2d.1.2.1	Electrical Spent Fuel	-	190	37	35	-	457	-	171	889	889	-	-	-	1,766	-	-	-	112,166	4,048	-
2d.1.2.2	Fire Protection - Common (FP)	-	67	-	-	-	-	-	10	77	-	-	77	-	-	-	-	-	-	2,334	-
2d.1.2.3	Fuel Pool Cooling & Cleanup (PC)	560	411	163	125	-	1,624	-	824	3,707	3,707	-	-	-	6,204	-	-	-	399,088	13,370	-
2d.1.2.4	HVAC - Fuel Building (HF)	-	173	103	75	-	981	-	310	1,642	1,642	-	-	-	3,736	-	-	-	240,970	3,820	-
2d.1.2.5	Sanitary Drain & Treatment - Common (ST)	-	81	-	-	-	-	-	12	93	-	-	93	-	-	-	-	-	-	2,667	-
2d.1.2.6	Sanitary Drainage & Treatment (ST)	-	16	-	-	-	-	-	2	18	-	-	18	-	-	-	-	-	-	577	-
2d.1.2	Totals	560	938	303	235	-	3,062	-	1,329	6,426	6,238	-	189	-	11,706	-	-	-	752,223	26,817	-
Decontamination of Site Buildings																					
2d.1.3.1	Fuel Building	425	508	61	40	-	484	-	473	1,992	1,992	-	-	-	2,151	-	-	-	128,216	22,125	-
2d.1.3	Totals	425	508	61	40	-	484	-	473	1,992	1,992	-	-	-	2,151	-	-	-	128,216	22,125	-
2d.1.4	Scaffolding in support of decommissioning	-	799	6	5	-	65	-	217	1,092	1,092	-	-	-	252	-	-	-	16,013	8,689	-
2d.1	Subtotal Period 2d Activity Costs	1,306	2,276	526	350	-	4,520	-	2,440	11,418	11,229	-	189	-	17,624	-	-	-	1,119,777	58,600	-
Period 2d Additional Costs																					
2d.2.1	License Termination Survey Planning	-	-	-	-	-	-	960	288	1,248	1,248	-	-	-	-	-	-	-	-	-	4,160
2d.2.2	Operational Tools & Equipment	-	-	96	125	-	1,323	-	359	1,903	1,903	-	-	-	4,500	-	-	-	325,000	147	-
2d.2.3	Excavation of Underground Services	-	1,159	-	-	-	-	386	348	1,893	1,893	-	-	-	-	-	-	-	-	6,874	-
2d.2.4	Remedial Action Surveys	-	-	-	-	-	-	670	201	871	871	-	-	-	-	-	-	-	-	9,966	-
2d.2	Subtotal Period 2d Additional Costs	-	1,159	96	125	-	1,323	2,015	1,196	5,915	5,915	-	-	-	4,500	-	-	-	325,000	16,986	4,160
Period 2d Collateral Costs																					
2d.3.1	Process decommissioning water waste	80	-	62	96	-	170	-	103	512	512	-	-	-	486	-	-	-	29,187	95	-
2d.3.2	Process decommissioning chemical flush waste	2	-	90	261	-	455	-	163	971	971	-	-	-	732	-	-	-	77,960	137	-
2d.3.3	Small tool allowance	-	47	-	-	-	-	-	7	54	54	-	-	-	-	-	-	-	-	-	-
2d.3.4	Decommissioning Equipment Disposition	-	-	120	105	-	1,368	-	370	1,962	1,962	-	-	-	5,290	-	-	-	336,079	147	-
2d.3	Subtotal Period 2d Collateral Costs	82	47	273	462	-	1,993	-	643	3,500	3,500	-	-	-	6,508	-	-	-	443,226	379	-
Period 2d Period-Dependent Costs																					
2d.4.1	Decon supplies	134	-	-	-	-	-	-	34	168	168	-	-	-	-	-	-	-	-	-	-
2d.4.2	Insurance	-	-	-	-	-	-	229	23	252	252	-	-	-	-	-	-	-	-	-	-
2d.4.3	Property taxes	-	-	-	-	-	-	160	16	176	176	-	-	-	-	-	-	-	-	-	-
2d.4.4	Health physics supplies	-	966	-	-	-	-	-	241	1,207	1,207	-	-	-	-	-	-	-	-	-	-
2d.4.5	Heavy equipment rental	-	1,093	-	-	-	-	-	164	1,256	1,256	-	-	-	-	-	-	-	-	-	-
2d.4.6	Disposal of DAW generated	-	-	36	20	-	103	-	32	192	192	-	-	-	1,674	-	-	-	33,482	55	-
2d.4.7	Plant energy budget	-	-	-	-	-	-	449	67	517	517	-	-	-	-	-	-	-	-	-	-
2d.4.8	NRC Fees	-	-	-	-	-	-	304	30	334	334	-	-	-	-	-	-	-	-	-	-
2d.4.9	Emergency Planning Fees	-	-	-	-	-	-	383	38	422	-	422	-	-	-	-	-	-	-	-	-
2d.4.10	Liquid Radwaste Processing Equipment/Services	-	-	-	-	-	-	239	36	275	275	-	-	-	-	-	-	-	-	-	-

Table C-1
Palo Verde NGS Unit 1
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes				Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
Period 2d Period-Dependent Costs (continued)																					
2d.4.11	ISFSI Operating Costs	-	-	-	-	-	-	20	3	23	-	23	-	-	-	-	-	-	-	-	-
2d.4.12	Security Staff Cost	-	-	-	-	-	-	1,506	226	1,732	1,103	629	-	-	-	-	-	-	-	-	25,929
2d.4.13	Utility Staff Cost	-	-	-	-	-	-	8,134	1,220	9,355	9,149	206	-	-	-	-	-	-	-	-	98,729
2d.4	Subtotal Period 2d Period-Dependent Costs	134	2,058	36	20	-	103	11,425	2,131	15,908	14,629	1,279	-	-	1,674	-	-	-	33,482	55	124,658
2d.0	TOTAL PERIOD 2d COST	1,522	5,541	931	957	-	7,938	13,441	6,410	36,740	35,272	1,279	189	-	30,307	-	-	-	1,921,484	76,019	128,818
PERIOD 2e - Delay before License Termination																					
Period 2e Period-Dependent Costs																					
2e.4.1	Insurance	-	-	-	-	-	-	1,190	119	1,309	1,309	-	-	-	-	-	-	-	-	-	-
2e.4.2	Property taxes	-	-	-	-	-	-	829	83	912	912	-	-	-	-	-	-	-	-	-	-
2e.4.3	Health physics supplies	-	398	-	-	-	-	-	100	498	498	-	-	-	-	-	-	-	-	-	-
2e.4.4	Disposal of DAW generated	-	-	5	3	-	15	-	5	28	28	-	-	-	248	-	-	-	4,959	8	-
2e.4.5	Plant energy budget	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2e.4.6	NRC Fees	-	-	-	-	-	-	855	85	940	940	-	-	-	-	-	-	-	-	-	-
2e.4.7	Emergency Planning Fees	-	-	-	-	-	-	1,589	159	1,748	-	1,748	-	-	-	-	-	-	-	-	-
2e.4.8	ISFSI Operating Costs	-	-	-	-	-	-	105	16	121	-	121	-	-	-	-	-	-	-	-	-
2e.4.9	Security Staff Cost	-	-	-	-	-	-	7,814	1,172	8,986	5,724	3,262	-	-	-	-	-	-	-	-	134,533
2e.4.10	Utility Staff Cost	-	-	-	-	-	-	3,235	485	3,721	3,609	112	-	-	-	-	-	-	-	-	36,221
2e.4	Subtotal Period 2e Period-Dependent Costs	-	398	5	3	-	15	15,617	2,224	18,262	13,020	5,243	-	-	248	-	-	-	4,959	8	170,754
2e.0	TOTAL PERIOD 2e COST	-	398	5	3	-	15	15,617	2,224	18,262	13,020	5,243	-	-	248	-	-	-	4,959	8	170,754
PERIOD 2f - License Termination																					
Period 2f Direct Decommissioning Activities																					
2f.1.1	ORISE confirmatory survey	-	-	-	-	-	-	178	53	231	231	-	-	-	-	-	-	-	-	-	-
2f.1.2	Terminate license									a											
2f.1	Subtotal Period 2f Activity Costs	-	-	-	-	-	-	178	53	231	231	-	-	-	-	-	-	-	-	-	-
Period 2f Additional Costs																					
2f.2.1	License Termination Survey	-	-	-	-	-	-	9,511	2,853	12,364	12,364	-	-	-	-	-	-	-	-	198,844	2,080
2f.2	Subtotal Period 2f Additional Costs	-	-	-	-	-	-	9,511	2,853	12,364	12,364	-	-	-	-	-	-	-	-	198,844	2,080
Period 2f Period-Dependent Costs																					
2f.4.1	Insurance	-	-	-	-	-	-	366	37	402	402	-	-	-	-	-	-	-	-	-	-
2f.4.2	Property taxes	-	-	-	-	-	-	255	25	280	280	-	-	-	-	-	-	-	-	-	-
2f.4.3	Health physics supplies	-	1,525	-	-	-	-	-	381	1,906	1,906	-	-	-	-	-	-	-	-	-	-
2f.4.4	Disposal of DAW generated	-	-	7	4	-	21	-	7	39	39	-	-	-	337	-	-	-	6,734	11	-
2f.4.5	Plant energy budget	-	-	-	-	-	-	358	54	412	412	-	-	-	-	-	-	-	-	-	-
2f.4.6	NRC Fees	-	-	-	-	-	-	515	51	566	566	-	-	-	-	-	-	-	-	-	-
2f.4.7	ISFSI Operating Costs	-	-	-	-	-	-	32	5	37	-	37	-	-	-	-	-	-	-	-	-
2f.4.8	Security Staff Cost	-	-	-	-	-	-	2,401	360	2,761	1,759	1,002	-	-	-	-	-	-	-	-	41,338
2f.4.9	Utility Staff Cost	-	-	-	-	-	-	9,016	1,352	10,369	9,964	404	-	-	-	-	-	-	-	-	99,635
2f.4	Subtotal Period 2f Period-Dependent Costs	-	1,525	7	4	-	21	12,942	2,272	16,771	15,328	1,444	-	-	337	-	-	-	6,734	11	140,973
2f.0	TOTAL PERIOD 2f COST	-	1,525	7	4	-	21	22,631	5,179	29,367	27,923	1,444	-	-	337	-	-	-	6,734	198,855	143,053
PERIOD 2 TOTALS		12,662	93,013	48,006	14,610	-	134,679	277,895	127,518	708,383	681,480	17,258	9,645	-	519,820	673	224	887	33,162,310	1,507,914	2,841,714
PERIOD 3b - Site Restoration																					
Period 3b Direct Decommissioning Activities																					
Demolition of Remaining Site Buildings																					
3b.1.1.1	Administrative Bldg. A (Common)	-	103	-	-	-	-	-	15	119	-	-	119	-	-	-	-	-	-	1,465	-
3b.1.1.2	Administrative Bldg. B (Common)	-	100	-	-	-	-	-	15	115	-	-	115	-	-	-	-	-	-	1,404	-
3b.1.1.3	Administrative Bldg. D (Common)	-	32	-	-	-	-	-	5	37	-	-	37	-	-	-	-	-	-	183	-
3b.1.1.4	Administrative Bldg. E (Common)	-	90	-	-	-	-	-	14	104	-	-	104	-	-	-	-	-	-	1,151	-
3b.1.1.5	Administrative Bldg. F (Common)	-	130	-	-	-	-	-	19	149	-	-	149	-	-	-	-	-	-	1,118	-
3b.1.1.6	Auxiliary Boiler Foundations (Common)	-	6	-	-	-	-	-	1	6	-	-	6	-	-	-	-	-	-	36	-
3b.1.1.7	Auxiliary Building	-	1,656	-	-	-	-	-	248	1,904	-	-	1,904	-	-	-	-	-	-	11,728	-
3b.1.1.8	Calibration Lab (Common)	-	2	-	-	-	-	-	0	3	-	-	3	-	-	-	-	-	-	13	-
3b.1.1.9	Chemical Injection Pump House	-	6	-	-	-	-	-	1	6	-	-	6	-	-	-	-	-	-	63	-

Table C-1
Palo Verde NGS Unit 1
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes				Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
Demolition of Remaining Site Buildings (continued)																					
3b.1.1.10	Chemical Storage Building (Common)	-	26	-	-	-	-	-	4	30	-	-	30	-	-	-	-	-	-	383	-
3b.1.1.11	Condensate Storage Tank	-	115	-	-	-	-	-	17	132	-	-	132	-	-	-	-	-	-	1,787	-
3b.1.1.12	Containment	-	3,030	-	-	-	-	-	454	3,484	-	-	3,484	-	-	-	-	-	-	25,043	-
3b.1.1.13	Control Building	-	901	-	-	-	-	-	135	1,037	-	-	1,037	-	-	-	-	-	-	9,292	-
3b.1.1.14	Cooling Tower Electrical Equipment	-	18	-	-	-	-	-	3	20	-	-	20	-	-	-	-	-	-	188	-
3b.1.1.15	Cooling Towers	-	1,212	-	-	-	-	-	182	1,394	-	-	1,394	-	-	-	-	-	-	7,343	-
3b.1.1.16	Corridor Building	-	74	-	-	-	-	-	11	85	-	-	85	-	-	-	-	-	-	922	-
3b.1.1.17	DAW Processing & Storage (Common)	-	23	-	-	-	-	-	3	27	-	-	27	-	-	-	-	-	-	446	-
3b.1.1.18	Decon & Laundry Facility (Common)	-	32	-	-	-	-	-	5	37	-	-	37	-	-	-	-	-	-	196	-
3b.1.1.19	Diesel Generator Building	-	307	-	-	-	-	-	46	354	-	-	354	-	-	-	-	-	-	2,158	-
3b.1.1.20	Energy Information Center (Common)	-	18	-	-	-	-	-	3	21	-	-	21	-	-	-	-	-	-	334	-
3b.1.1.21	Fire Pumphouse (Common)	-	7	-	-	-	-	-	1	8	-	-	8	-	-	-	-	-	-	78	-
3b.1.1.22	Flex Buildings (Common)	-	129	-	-	-	-	-	19	149	-	-	149	-	-	-	-	-	-	1,671	-
3b.1.1.23	Holdup Tank & Pump House	-	41	-	-	-	-	-	6	47	-	-	47	-	-	-	-	-	-	266	-
3b.1.1.24	Hot Instrmnt Calib Facility (Common)	-	3	-	-	-	-	-	0	4	-	-	4	-	-	-	-	-	-	19	-
3b.1.1.25	Intake Structure, Canals, & Circ Tunnels	-	1,871	-	-	-	-	-	281	2,152	-	-	2,152	-	-	-	-	-	-	3,859	-
3b.1.1.26	LLRW Storage Facility (Common)	-	61	-	-	-	-	-	9	70	-	-	70	-	-	-	-	-	-	352	-
3b.1.1.27	Main Steam Support Structure	-	210	-	-	-	-	-	31	241	-	-	241	-	-	-	-	-	-	1,700	-
3b.1.1.28	Misc. Structures & Foundations (Common)	-	826	-	-	-	-	-	124	950	-	-	950	-	-	-	-	-	-	6,796	-
3b.1.1.29	North Admin Annex Building (Common)	-	54	-	-	-	-	-	8	62	-	-	62	-	-	-	-	-	-	675	-
3b.1.1.30	Nuclear Service Spray Ponds	-	1,215	-	-	-	-	-	182	1,398	-	-	1,398	-	-	-	-	-	-	7,151	-
3b.1.1.31	Operations Support Building	-	128	-	-	-	-	-	19	147	-	-	147	-	-	-	-	-	-	1,730	-
3b.1.1.32	Outage Support Facility (Common)	-	349	-	-	-	-	-	52	402	-	-	402	-	-	-	-	-	-	2,925	-
3b.1.1.33	Protected Area Sec. Blast Wall (Common)	-	1,211	-	-	-	-	-	182	1,392	-	-	1,392	-	-	-	-	-	-	6,997	-
3b.1.1.34	Radwaste Building	-	1,603	-	-	-	-	-	240	1,843	-	-	1,843	-	-	-	-	-	-	21,636	-
3b.1.1.35	Refueling Water Storage Tank	-	78	-	-	-	-	-	12	89	-	-	89	-	-	-	-	-	-	452	-
3b.1.1.36	Retention Tanks (Common)	-	60	-	-	-	-	-	9	69	-	-	69	-	-	-	-	-	-	404	-
3b.1.1.37	SG Voltage Regulator Buildngs (Common)	-	11	-	-	-	-	-	2	12	-	-	12	-	-	-	-	-	-	87	-
3b.1.1.38	Security HQ and Guard House (Common)	-	19	-	-	-	-	-	3	22	-	-	22	-	-	-	-	-	-	158	-
3b.1.1.39	Service Building (Common)	-	49	-	-	-	-	-	7	56	-	-	56	-	-	-	-	-	-	871	-
3b.1.1.40	Sewage Treatment Plant (Common)	-	2	-	-	-	-	-	0	2	-	-	2	-	-	-	-	-	-	13	-
3b.1.1.41	Site Fencing & Paving & RR (Common)	-	603	-	-	-	-	-	91	694	-	-	694	-	-	-	-	-	-	9,840	-
3b.1.1.42	Spare Turbine Rotor Laydown Pads (Com)	-	1	-	-	-	-	-	0	2	-	-	2	-	-	-	-	-	-	9	-
3b.1.1.43	Station B/O Gas TB Generator (Common)	-	6	-	-	-	-	-	1	7	-	-	7	-	-	-	-	-	-	36	-
3b.1.1.44	Subsynchronous Resonance Protection	-	2	-	-	-	-	-	0	3	-	-	3	-	-	-	-	-	-	30	-
3b.1.1.45	Switchgear Building	-	27	-	-	-	-	-	4	31	-	-	31	-	-	-	-	-	-	322	-
3b.1.1.46	Technical Support Center (Common)	-	85	-	-	-	-	-	13	97	-	-	97	-	-	-	-	-	-	513	-
3b.1.1.47	Transformer Area	-	77	-	-	-	-	-	12	89	-	-	89	-	-	-	-	-	-	447	-
3b.1.1.48	Turbine Building	-	2,565	-	-	-	-	-	385	2,950	-	-	2,950	-	-	-	-	-	-	37,106	-
3b.1.1.49	Turbine Building Pedestal	-	3,870	-	-	-	-	-	581	4,451	-	-	4,451	-	-	-	-	-	-	59,425	-
3b.1.1.50	Turbine Maintenance Facility	-	16	-	-	-	-	-	2	19	-	-	19	-	-	-	-	-	-	244	-
3b.1.1.51	Vehicle Maintenance Facility (Common)	-	22	-	-	-	-	-	3	25	-	-	25	-	-	-	-	-	-	396	-
3b.1.1.52	WRF Train 7 (Common)	-	1	-	-	-	-	-	0	1	-	-	1	-	-	-	-	-	-	7	-
3b.1.1.53	Walsh Furniture Storage Bldg64 (Common)	-	44	-	-	-	-	-	7	50	-	-	50	-	-	-	-	-	-	365	-
3b.1.1.54	Warehouse (Common)	-	329	-	-	-	-	-	49	378	-	-	378	-	-	-	-	-	-	5,516	-
3b.1.1.55	Warehouse - Office Facility (Common)	-	291	-	-	-	-	-	44	335	-	-	335	-	-	-	-	-	-	2,457	-
3b.1.1.56	Yard Tunnels	-	357	-	-	-	-	-	53	410	-	-	410	-	-	-	-	-	-	5,290	-
3b.1.1.57	Fuel Building	-	770	-	-	-	-	-	115	885	-	-	885	-	-	-	-	-	-	6,150	-
3b.1.1	Totals	-	24,875	-	-	-	-	-	3,731	28,606	-	-	28,606	-	-	-	-	-	-	251,245	-
Site Closeout Activities																					
3b.1.2	Remove Rubble	-	301	-	-	-	-	-	45	347	-	-	347	-	-	-	-	-	-	8,639	-
3b.1.3	Grade & landscape site	-	63	-	-	-	-	-	9	73	-	-	73	-	-	-	-	-	-	325	-
3b.1.4	Final report to NRC	-	-	-	-	-	-	132	20	152	152	-	-	-	-	-	-	-	-	-	1,560
3b.1	Subtotal Period 3b Activity Costs	-	25,240	-	-	-	-	132	3,806	29,178	152	-	29,026	-	-	-	-	-	-	260,210	1,560
Period 3b Additional Costs																					
3b.2.1	Concrete Crushing	-	1,751	-	-	-	-	6	263	2,020	-	-	2,020	-	-	-	-	-	-	7,276	-
3b.2.2	Construction Debris	-	-	-	-	-	-	1,010	152	1,162	-	-	1,162	-	-	-	-	-	-	-	-
3b.2.3	Firing Range Closure	-	87	-	-	-	-	101	28	216	-	-	216	-	-	-	-	-	-	616	-
3b.2	Subtotal Period 3b Additional Costs	-	1,838	-	-	-	-	1,117	443	3,397	-	-	3,397	-	-	-	-	-	-	7,892	-
Period 3b Collateral Costs																					
3b.3.1	Small tool allowance	-	152	-	-	-	-	-	23	175	-	-	175	-	-	-	-	-	-	-	-
3b.3	Subtotal Period 3b Collateral Costs	-	152	-	-	-	-	-	23	175	-	-	175	-	-	-	-	-	-	-	-

Table C-1
Palo Verde NGS Unit 1
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet	Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
Period 3b Period-Dependent Costs																					
3b.4.1	Insurance	-	-	-	-	-	-	301	30	332	332	-	-	-	-	-	-	-	-	-	-
3b.4.2	Property taxes	-	-	-	-	-	-	630	63	693	-	-	693	-	-	-	-	-	-	-	-
3b.4.3	Heavy equipment rental	-	6,020	-	-	-	-	-	903	6,923	-	-	6,923	-	-	-	-	-	-	-	-
3b.4.4	Plant energy budget	-	-	-	-	-	-	443	66	510	-	-	510	-	-	-	-	-	-	-	-
3b.4.5	NRC ISFSI Fees	-	-	-	-	-	-	234	23	258	-	258	-	-	-	-	-	-	-	-	-
3b.4.6	ISFSI Operating Costs	-	-	-	-	-	-	80	12	92	-	92	-	-	-	-	-	-	-	-	-
3b.4.7	Security Staff Cost	-	-	-	-	-	-	5,938	891	6,829	(0)	2,479	4,350	-	-	-	-	-	-	-	102,233
3b.4.8	Utility Staff Cost	-	-	-	-	-	-	13,973	2,096	16,069	(0)	996	15,073	-	-	-	-	-	-	-	152,367
3b.4	Subtotal Period 3b Period-Dependent Costs	-	6,020	-	-	-	-	21,599	4,085	31,704	332	3,824	27,548	-	-	-	-	-	-	-	254,601
3b.0	TOTAL PERIOD 3b COST	-	33,250	-	-	-	-	22,848	8,356	64,454	483	3,824	60,146	-	-	-	-	-	-	268,102	256,161
PERIOD 3d - GTCC shipping																					
Period 3d Direct Decommissioning Activities																					
Nuclear Steam Supply System Removal																					
3d.1.1.1	Vessel & Internals GTCC Disposal	-	-	1,246	-	-	20,402	-	3,372	25,020	25,020	-	-	-	-	-	-	3,547	724,410	-	-
3d.1.1	Totals	-	-	1,246	-	-	20,402	-	3,372	25,020	25,020	-	-	-	-	-	-	3,547	724,410	-	-
3d.1	Subtotal Period 3d Activity Costs	-	-	1,246	-	-	20,402	-	3,372	25,020	25,020	-	-	-	-	-	-	3,547	724,410	-	-
PERIOD 3 TOTALS		-	33,250	1,246	-	-	20,402	22,848	11,728	89,474	25,504	3,824	60,146	-	-	-	-	3,547	724,410	268,102	256,161
TOTAL COST TO DECOMMISSION		18,073	130,041	49,492	15,181	-	158,688	471,195	168,582	1,011,251	915,877	24,534	70,840	-	521,218	2,002	224	4,433	34,073,490	1,807,947	4,203,762

TOTAL COST TO DECOMMISSION WITH 20.01% CONTINGENCY:	**$1,011,251**	**thousands of 2023 dollars**
TOTAL NRC LICENSE TERMINATION COST IS 90.57% OR:	**$915,877**	**thousands of 2023 dollars**
SPENT FUEL MANAGEMENT COST IS 2.43% OR:	**$24,534**	**thousands of 2023 dollars**
NON-NUCLEAR DEMOLITION COST IS 7.01% OR:	**$70,840**	**thousands of 2023 dollars**
TOTAL LOW-LEVEL RADIOACTIVE WASTE VOLUME BURIED (EXCLUDING GTCC):	**523,445**	**Cubic Feet**
TOTAL GREATER THAN CLASS C RADWASTE VOLUME GENERATED:	**4,433**	**Cubic Feet**
TOTAL SCRAP METAL REMOVED:	**66,565**	**Tons**
TOTAL CRAFT LABOR REQUIREMENTS:	**1,807,947**	**Man-hours**

End Notes:
n/a - indicates that this activity not charged as decommissioning expense
a - indicates that this activity performed by decommissioning staff
0 - indicates that this value is less than 0.5 but is non-zero
A cell containing " - " indicates a zero value

Table C-2
Palo Verde NGS Unit 2
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes				Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
PERIOD 0a - Pre-Shutdown Early Planning																					
Period 0a Period-Dependent Costs																					
0a.4.1	Insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0a.4.2	Property taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0a.4.3	Plant energy budget	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0a.4.4	Utility Staff Cost	-	-	-	-	-	-	2,108	316	2,424	2,424	-	-	-	-	-	-	-	-	-	26,785
0a.4	Subtotal Period 0a Period-Dependent Costs	-	-	-	-	-	-	2,108	316	2,424	2,424	-	-	-	-	-	-	-	-	-	26,785
0a.0	TOTAL PERIOD 0a COST	-	-	-	-	-	-	2,108	316	2,424	2,424	-	-	-	-	-	-	-	-	-	26,785
PERIOD 1a - Shutdown through Transition																					
Period 1a Direct Decommissioning Activities																					
1a.1.1	Prepare preliminary decommissioning cost	-	-	-	-	-	-	47	7	54	54	-	-	-	-	-	-	-	-	-	556
1a.1.2	Notification of Cessation of Operations									a											
1a.1.3	Remove fuel & source material									n/a											
1a.1.4	Notification of Permanent Defueling									a											
1a.1.5	Deactivate plant systems & process waste									a											
1a.1.6	Prepare and submit PSDAR	-	-	-	-	-	-	72	11	83	83	-	-	-	-	-	-	-	-	-	856
1a.1.7	Review plant dwgs & specs.	-	-	-	-	-	-	167	25	192	192	-	-	-	-	-	-	-	-	-	1,969
1a.1.8	Perform detailed rad survey									a											
1a.1.9	Estimate by-product inventory	-	-	-	-	-	-	36	5	42	42	-	-	-	-	-	-	-	-	-	428
1a.1.10	End product description	-	-	-	-	-	-	36	5	42	42	-	-	-	-	-	-	-	-	-	428
1a.1.11	Detailed by-product inventory	-	-	-	-	-	-	47	7	54	54	-	-	-	-	-	-	-	-	-	556
1a.1.12	Define major work sequence	-	-	-	-	-	-	272	41	313	313	-	-	-	-	-	-	-	-	-	3,210
1a.1.13	Perform SER and EA	-	-	-	-	-	-	112	17	129	129	-	-	-	-	-	-	-	-	-	1,327
1a.1.14	Prepare/submit Defueled Technical Specifica	-	-	-	-	-	-	272	41	313	313	-	-	-	-	-	-	-	-	-	3,210
1a.1.15	Perform Site-Specific Cost Study	-	-	-	-	-	-	181	27	208	208	-	-	-	-	-	-	-	-	-	2,140
1a.1.16	Prepare/submit Irradiated Fuel Management	-	-	-	-	-	-	36	5	42	42	-	-	-	-	-	-	-	-	-	428
Activity Specifications																					
1a.1.17.1	Plant & temporary facilities	-	-	-	-	-	-	178	27	205	185	-	21	-	-	-	-	-	-	-	2,106
1a.1.17.2	Plant systems	-	-	-	-	-	-	151	23	174	156	-	17	-	-	-	-	-	-	-	1,783
1a.1.17.3	NSSS Decontamination Flush	-	-	-	-	-	-	18	3	21	21	-	-	-	-	-	-	-	-	-	214
1a.1.17.4	Reactor internals	-	-	-	-	-	-	257	39	296	296	-	-	-	-	-	-	-	-	-	3,039
1a.1.17.5	Reactor vessel	-	-	-	-	-	-	236	35	271	271	-	-	-	-	-	-	-	-	-	2,782
1a.1.17.6	Biological shield	-	-	-	-	-	-	18	3	21	21	-	-	-	-	-	-	-	-	-	214
1a.1.17.7	Steam generators	-	-	-	-	-	-	113	17	130	130	-	-	-	-	-	-	-	-	-	1,335
1a.1.17.8	Reinforced concrete	-	-	-	-	-	-	58	9	67	33	-	33	-	-	-	-	-	-	-	685
1a.1.17.9	Main Turbine	-	-	-	-	-	-	14	2	17	-	-	17	-	-	-	-	-	-	-	171
1a.1.17.10	Main Condensers	-	-	-	-	-	-	14	2	17	-	-	17	-	-	-	-	-	-	-	171
1a.1.17.11	Plant structures & buildings	-	-	-	-	-	-	113	17	130	65	-	65	-	-	-	-	-	-	-	1,335
1a.1.17.12	Waste management	-	-	-	-	-	-	167	25	192	192	-	-	-	-	-	-	-	-	-	1,969
1a.1.17.13	Facility & site closeout	-	-	-	-	-	-	33	5	38	19	-	19	-	-	-	-	-	-	-	385
1a.1.17	Total	-	-	-	-	-	-	1,371	206	1,577	1,388	-	188	-	-	-	-	-	-	-	16,190
Planning & Site Preparations																					
1a.1.18	Prepare dismantling sequence	-	-	-	-	-	-	87	13	100	100	-	-	-	-	-	-	-	-	-	1,027
1a.1.19	Plant prep. & temp. svces	-	-	-	-	-	-	4,000	600	4,600	4,600	-	-	-	-	-	-	-	-	-	-
1a.1.20	Design water clean-up system	-	-	-	-	-	-	51	8	58	58	-	-	-	-	-	-	-	-	-	599
1a.1.21	Rigging/Cont. Cntrl Envlps/tooling/etc.	-	-	-	-	-	-	2,800	420	3,220	3,220	-	-	-	-	-	-	-	-	-	-
1a.1.22	Procure casks/liners & containers	-	-	-	-	-	-	45	7	51	51	-	-	-	-	-	-	-	-	-	526
1a.1	Subtotal Period 1a Activity Costs	-	-	-	-	-	-	9,633	1,445	11,078	10,890	-	188	-	-	-	-	-	-	-	33,451
Period 1a Additional Costs																					
1a.2.1	Staff Transition	-	-	-	-	-	-	43,868	6,580	50,449	50,449	-	-	-	-	-	-	-	-	-	-
1a.2	Subtotal Period 1a Additional Costs	-	-	-	-	-	-	43,868	6,580	50,449	50,449	-	-	-	-	-	-	-	-	-	-
Period 1a Period-Dependent Costs																					
1a.4.1	Insurance	-	-	-	-	-	-	1,551	155	1,706	1,706	-	-	-	-	-	-	-	-	-	-
1a.4.2	Property taxes	-	-	-	-	-	-	222	22	244	244	-	-	-	-	-	-	-	-	-	-
1a.4.3	Health physics supplies	-	556	-	-	-	-	-	139	695	695	-	-	-	-	-	-	-	-	-	-
1a.4.4	Heavy equipment rental	-	437	-	-	-	-	-	66	503	503	-	-	-	-	-	-	-	-	-	-
1a.4.5	Disposal of DAW generated	-	-	8	5	-	23	-	7	43	43	-	-	-	376	-	-	-	7,522	12	-
1a.4.6	Plant energy budget	-	-	-	-	-	-	1,560	234	1,794	1,794	-	-	-	-	-	-	-	-	-	-

Table C-2
Palo Verde NGS Unit 2
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet	Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
Period 1a Period-Dependent Costs (continued)																					
1a.4.7	NRC Fees	-	-	-	-	-	-	475	48	523	523	-	-	-	-	-	-	-	-	-	-
1a.4.8	Emergency Planning Fees	-	-	-	-	-	-	674	67	742	-	742	-	-	-	-	-	-	-	-	-
1a.4.9	Spent Fuel Pool O&M	-	-	-	-	-	-	658	99	757	-	757	-	-	-	-	-	-	-	-	-
1a.4.10	ISFSI Operating Costs	-	-	-	-	-	-	28	4	32	-	32	-	-	-	-	-	-	-	-	-
1a.4.11	Security Staff Cost	-	-	-	-	-	-	6,411	962	7,373	7,373	-	-	-	-	-	-	-	-	-	115,397
1a.4.12	Utility Staff Cost	-	-	-	-	-	-	19,057	2,859	21,916	21,916	-	-	-	-	-	-	-	-	-	229,871
1a.4	Subtotal Period 1a Period-Dependent Costs	-	993	8	5	-	23	30,637	4,661	36,327	34,797	1,530	-	-	376	-	-	-	7,522	12	345,269
1a.0	TOTAL PERIOD 1a COST	-	993	8	5	-	23	84,138	12,687	97,854	96,135	1,530	188	-	376	-	-	-	7,522	12	378,720
PERIOD 1b - Decommissioning Preparations																					
Period 1b Direct Decommissioning Activities																					
Detailed Work Procedures																					
1b.1.1.1	Plant systems	-	-	-	-	-	-	172	26	197	178	-	20	-	-	-	-	-	-	-	2,026
1b.1.1.2	NSSS Decontamination Flush	-	-	-	-	-	-	36	5	42	42	-	-	-	-	-	-	-	-	-	428
1b.1.1.3	Reactor internals	-	-	-	-	-	-	91	14	104	104	-	-	-	-	-	-	-	-	-	1,070
1b.1.1.4	Remaining buildings	-	-	-	-	-	-	49	7	56	14	-	42	-	-	-	-	-	-	-	578
1b.1.1.5	CRD cooling assembly	-	-	-	-	-	-	36	5	42	42	-	-	-	-	-	-	-	-	-	428
1b.1.1.6	CRD housings & ICI tubes	-	-	-	-	-	-	36	5	42	42	-	-	-	-	-	-	-	-	-	428
1b.1.1.7	Incore instrumentation	-	-	-	-	-	-	36	5	42	42	-	-	-	-	-	-	-	-	-	428
1b.1.1.8	Reactor vessel	-	-	-	-	-	-	132	20	151	151	-	-	-	-	-	-	-	-	-	1,554
1b.1.1.9	Facility closeout	-	-	-	-	-	-	43	7	50	25	-	25	-	-	-	-	-	-	-	514
1b.1.1.10	Missile shields	-	-	-	-	-	-	16	2	19	19	-	-	-	-	-	-	-	-	-	193
1b.1.1.11	Biological shield	-	-	-	-	-	-	43	7	50	50	-	-	-	-	-	-	-	-	-	514
1b.1.1.12	Steam generators	-	-	-	-	-	-	167	25	192	192	-	-	-	-	-	-	-	-	-	1,969
1b.1.1.13	Reinforced concrete	-	-	-	-	-	-	36	5	42	21	-	21	-	-	-	-	-	-	-	428
1b.1.1.14	Main Turbine	-	-	-	-	-	-	57	8	65	-	-	65	-	-	-	-	-	-	-	668
1b.1.1.15	Main Condensers	-	-	-	-	-	-	57	8	65	-	-	65	-	-	-	-	-	-	-	668
1b.1.1.16	Auxiliary building	-	-	-	-	-	-	99	15	114	102	-	11	-	-	-	-	-	-	-	1,168
1b.1.1.17	Reactor building	-	-	-	-	-	-	99	15	114	102	-	11	-	-	-	-	-	-	-	1,168
1b.1.1	Total	-	-	-	-	-	-	1,205	181	1,386	1,125	-	261	-	-	-	-	-	-	-	14,228
1b.1.2	Decon primary loop	1,655	-	-	-	-	-	-	827	2,482	2,482	-	-	-	-	-	-	-	-	1,067	-
1b.1	Subtotal Period 1b Activity Costs	1,655	-	-	-	-	-	1,205	1,008	3,868	3,608	-	261	-	-	-	-	-	-	1,067	14,228
Period 1b Additional Costs																					
1b.2.1	Spent Fuel Pool Isolation	-	-	-	-	-	-	9,554	1,433	10,987	10,987	-	-	-	-	-	-	-	-	-	-
1b.2.2	Site Characterization	-	-	-	-	-	-	2,809	843	3,651	3,651	-	-	-	-	-	-	-	-	13,042	4,640
1b.2	Subtotal Period 1b Additional Costs	-	-	-	-	-	-	12,362	2,276	14,638	14,638	-	-	-	-	-	-	-	-	13,042	4,640
Period 1b Collateral Costs																					
1b.3.1	Decon equipment	1,193	-	-	-	-	-	-	179	1,371	1,371	-	-	-	-	-	-	-	-	-	-
1b.3.3	Process decommissioning water waste	79	-	58	90	-	159	-	99	484	484	-	-	-	453	-	-	-	27,199	88	-
1b.3.4	Process decommissioning chemical flush was	4	-	164	475	-	3,396	-	939	4,978	4,978	-	-	-	-	1,329	-	-	141,637	249	-
1b.3.5	Small tool allowance	-	1	-	-	-	-	-	0	2	2	-	-	-	-	-	-	-	-	-	-
1b.3.6	Pipe cutting equipment	-	1,400	-	-	-	-	-	210	1,610	1,610	-	-	-	-	-	-	-	-	-	-
1b.3.7	Decon rig	2,442	-	-	-	-	-	-	366	2,809	2,809	-	-	-	-	-	-	-	-	-	-
1b.3	Subtotal Period 1b Collateral Costs	3,718	1,401	222	564	-	3,555	-	1,793	11,254	11,254	-	-	-	453	1,329	-	-	168,836	337	-
Period 1b Period-Dependent Costs																					
1b.4.1	Decon supplies	29	-	-	-	-	-	-	7	36	36	-	-	-	-	-	-	-	-	-	-
1b.4.2	Insurance	-	-	-	-	-	-	785	78	863	863	-	-	-	-	-	-	-	-	-	-
1b.4.3	Property taxes	-	-	-	-	-	-	112	11	123	123	-	-	-	-	-	-	-	-	-	-
1b.4.4	Health physics supplies	-	315	-	-	-	-	-	79	394	394	-	-	-	-	-	-	-	-	-	-
1b.4.5	Heavy equipment rental	-	221	-	-	-	-	-	33	255	255	-	-	-	-	-	-	-	-	-	-
1b.4.6	Disposal of DAW generated	-	-	5	3	-	14	-	4	26	26	-	-	-	224	-	-	-	4,488	7	-
1b.4.7	Plant energy budget	-	-	-	-	-	-	1,580	237	1,817	1,817	-	-	-	-	-	-	-	-	-	-
1b.4.8	NRC Fees	-	-	-	-	-	-	155	15	170	170	-	-	-	-	-	-	-	-	-	-
1b.4.9	Emergency Planning Fees	-	-	-	-	-	-	341	34	375	-	375	-	-	-	-	-	-	-	-	-
1b.4.10	Spent Fuel Pool O&M	-	-	-	-	-	-	333	50	383	-	383	-	-	-	-	-	-	-	-	-
1b.4.11	ISFSI Operating Costs	-	-	-	-	-	-	14	2	16	-	16	-	-	-	-	-	-	-	-	-
1b.4.12	Security Staff Cost	-	-	-	-	-	-	3,245	487	3,732	3,732	-	-	-	-	-	-	-	-	-	58,411
1b.4.13	Utility Staff Cost	-	-	-	-	-	-	12,436	1,865	14,302	14,302	-	-	-	-	-	-	-	-	-	149,298

Table C-2
Palo Verde NGS Unit 2
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes				Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
1b.4	Subtotal Period 1b Period-Dependent Costs	29	537	5	3	-	14	19,002	2,904	22,493	21,718	775	-	-	224	-	-	-	4,488	7	207,709
1b.0	TOTAL PERIOD 1b COST	5,402	1,938	227	567	-	3,569	32,569	7,981	52,252	51,217	775	261	-	678	1,329	-	-	173,324	14,453	226,578
PERIOD 1 TOTALS		5,402	2,932	235	571	-	3,592	116,707	20,667	150,106	147,352	2,305	449	-	1,054	1,329	-	-	180,846	14,465	605,297
PERIOD 2a - Large Component Removal																					
Period 2a Direct Decommissioning Activities																					
Nuclear Steam Supply System Removal																					
2a.1.1.1	Reactor Coolant Piping	145	146	36	67	-	508	-	250	1,152	1,152	-	-	-	1,789	-	-	-	124,853	6,464	-
2a.1.1.2	Pressurizer Quench Tank	9	7	4	8	-	57	-	22	107	107	-	-	-	201	-	-	-	14,051	375	-
2a.1.1.3	Reactor Coolant Pumps & Motors	125	71	514	421	-	3,755	-	1,133	6,019	6,019	-	-	-	10,637	-	-	-	1,108,000	5,267	100
2a.1.1.4	Pressurizer	-	41	599	114	-	509	-	215	1,478	1,478	-	-	-	2,879	-	-	-	324,870	1,666	625
2a.1.1.5	Steam Generators	257	3,993	8,728	1,351	-	14,379	-	5,797	34,504	34,504	-	-	-	49,515	-	-	-	4,415,357	40,664	1,167
2a.1.1.6	CRDMs/ICIs/Service Structure Removal	136	380	472	144	-	1,357	-	571	3,060	3,060	-	-	-	8,222	-	-	-	333,327	10,981	-
2a.1.1.7	Reactor Vessel Internals	42	7,175	24,173	1,407	-	11,096	458	17,414	61,764	61,764	-	-	-	5,528	673	224	-	387,238	37,973	1,677
2a.1.1.8	Reactor Vessel	105	8,764	4,016	1,570	-	5,469	458	10,825	31,206	31,206	-	-	-	18,058	-	-	-	1,270,178	37,973	1,677
2a.1.1	Totals	818	20,577	38,543	5,081	-	37,131	916	36,226	139,291	139,291	-	-	-	96,830	673	224	-	7,977,873	141,365	5,246
Removal of Major Equipment																					
2a.1.2	Main Turbine/Generator	-	119	-	-	-	-	-	18	137	-	-	137	-	-	-	-	-	-	3,424	-
2a.1.3	Main Condensers	-	1,293	1,486	1,301	-	16,955	-	4,906	25,941	25,941	-	-	-	65,575	-	-	-	4,165,812	35,411	-
Cascading Costs from Clean Building Demolition																					
2a.1.4.1	Auxiliary Building	-	184	-	-	-	-	-	28	212	212	-	-	-	-	-	-	-	-	1,303	-
2a.1.4.2	Containment	-	460	-	-	-	-	-	69	529	529	-	-	-	-	-	-	-	-	4,270	-
2a.1.4.3	Main Steam Support Structure	-	36	-	-	-	-	-	5	42	42	-	-	-	-	-	-	-	-	274	-
2a.1.4.4	Radwaste Building	-	178	-	-	-	-	-	27	205	205	-	-	-	-	-	-	-	-	2,404	-
2a.1.4.5	Fuel Building	-	84	-	-	-	-	-	13	96	96	-	-	-	-	-	-	-	-	632	-
2a.1.4	Totals	-	942	-	-	-	-	-	141	1,083	1,083	-	-	-	-	-	-	-	-	8,883	-
Disposal of Plant Systems																					
2a.1.5.1	Auxiliary Feedwater (AF)	-	39	-	-	-	-	-	6	45	-	-	45	-	-	-	-	-	-	1,309	-
2a.1.5.2	Auxiliary Steam (AS)	-	44	-	-	-	-	-	7	50	-	-	50	-	-	-	-	-	-	1,500	-
2a.1.5.3	Auxiliary Steam (AS) - RCA	-	177	42	32	-	411	-	156	817	817	-	-	-	1,569	-	-	-	100,889	3,888	-
2a.1.5.4	Auxiliary Steam - Common (AS)	-	89	-	-	-	-	-	13	102	-	-	102	-	-	-	-	-	-	3,070	-
2a.1.5.5	CT Makeup & Blowdown (TB)	-	19	4	4	-	48	-	18	92	92	-	-	-	185	-	-	-	11,785	451	-
2a.1.5.6	CT Makeup & Blowdown - Common (TB)	-	769	496	474	-	6,171	-	1,856	9,766	9,766	-	-	-	23,839	-	-	-	1,516,266	20,143	-
2a.1.5.7	Chemical Production (CC)	-	16	-	-	-	-	-	2	19	-	-	19	-	-	-	-	-	-	630	-
2a.1.5.8	Chemical Production - Common (CC)	-	55	-	-	-	-	-	8	63	-	-	63	-	-	-	-	-	-	1,794	-
2a.1.5.9	Chlorine Injection (CI)	-	56	-	-	-	-	-	8	64	-	-	64	-	-	-	-	-	-	1,820	-
2a.1.5.10	Chlorine Injection - Common (CI)	-	20	-	-	-	-	-	3	24	-	-	24	-	-	-	-	-	-	730	-
2a.1.5.11	Circulating Water (CW)	-	106	-	-	-	-	-	16	122	-	-	122	-	-	-	-	-	-	3,545	-
2a.1.5.12	Condensate (CD)	-	986	425	355	-	4,623	-	1,498	7,887	7,887	-	-	-	17,742	-	-	-	1,135,825	24,161	-
2a.1.5.13	Condensate Storage & Transfer (CT)	-	261	39	31	-	403	-	174	908	908	-	-	-	1,542	-	-	-	99,005	6,046	-
2a.1.5.14	Condenser Air Removal (AR)	-	39	-	-	-	-	-	6	45	-	-	45	-	-	-	-	-	-	1,316	-
2a.1.5.15	Demineralized Water (DW)	-	64	-	-	-	-	-	10	73	-	-	73	-	-	-	-	-	-	2,085	-
2a.1.5.16	Demineralized Water - Common (DW)	-	39	-	-	-	-	-	6	45	-	-	45	-	-	-	-	-	-	1,251	-
2a.1.5.17	Diesel Fuel Oil & Trans - Common (DF)	-	7	-	-	-	-	-	1	8	-	-	8	-	-	-	-	-	-	287	-
2a.1.5.18	Diesel Fuel Oil & Transfer (DF)	-	49	-	-	-	-	-	7	57	-	-	57	-	-	-	-	-	-	1,492	-
2a.1.5.19	Diesel Generator (DG)	-	58	-	-	-	-	-	9	67	-	-	67	-	-	-	-	-	-	1,862	-
2a.1.5.20	FW Heater Exract Steam & Drains (ED)	-	2,181	775	669	-	8,714	-	2,901	15,240	15,240	-	-	-	33,505	-	-	-	2,140,957	54,662	-
2a.1.5.21	Feedwater (FW)	-	395	188	180	-	2,343	-	730	3,836	3,836	-	-	-	9,050	-	-	-	575,585	10,447	-
2a.1.5.22	Feedwater (FW) - RCA	-	30	14	13	-	170	-	53	280	280	-	-	-	656	-	-	-	41,735	773	-
2a.1.5.23	Generator Hydrogen & CO2 (GH)	-	3	-	-	-	-	-	0	3	-	-	3	-	-	-	-	-	-	102	-
2a.1.5.24	Generator Seal Oil (SO)	-	7	-	-	-	-	-	1	8	-	-	8	-	-	-	-	-	-	236	-
2a.1.5.25	HVAC - Misc Site Structures (HS)	-	15	-	-	-	-	-	2	18	-	-	18	-	-	-	-	-	-	530	-
2a.1.5.26	HVAC - Miscellaneous Common (HS)	-	4	-	-	-	-	-	1	4	-	-	4	-	-	-	-	-	-	115	-
2a.1.5.27	Lube Oil (LO)	-	36	-	-	-	-	-	5	42	-	-	42	-	-	-	-	-	-	1,188	-
2a.1.5.28	Lube Oil Stor & Trans & Purification(OS)	-	31	-	-	-	-	-	5	36	-	-	36	-	-	-	-	-	-	1,038	-
2a.1.5.29	Main Steam (SG)	-	895	398	338	-	4,401	-	1,415	7,447	7,447	-	-	-	16,938	-	-	-	1,081,291	20,710	-
2a.1.5.30	Main Steam (SG) - RCA	-	134	43	37	-	488	-	165	867	867	-	-	-	1,878	-	-	-	119,916	3,293	-
2a.1.5.31	Main Turbine (MT)	-	387	688	617	-	8,044	-	2,269	12,006	12,006	-	-	-	31,043	-	-	-	1,976,452	10,489	-
2a.1.5.32	Main Turbine Control Oil (CO)	-	6	-	-	-	-	-	1	6	-	-	6	-	-	-	-	-	-	176	-

Table C-2
Palo Verde NGS Unit 2
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet	Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
Disposal of Plant Systems (continued)																					
2a.1.5.33	Secondary Chemical Control (SC)	-	171	-	-	-	-	-	26	197	-	-	197	-	-	-	-	-	-	5,637	-
2a.1.5.34	Sewage Treatment Plant - Common	-	1	-	-	-	-	-	0	2	-	-	2	-	-	-	-	-	-	44	-
2a.1.5.35	Stator Cooling (CE)	-	4	-	-	-	-	-	1	5	-	-	5	-	-	-	-	-	-	139	-
2a.1.5.36	Steam Gen Feedwater Pump Turbine (FT)	-	192	85	71	-	920	-	297	1,566	1,566	-	-	-	3,530	-	-	-	226,098	4,717	-
2a.1.5.37	Turbine Cooling Water (TC)	-	139	-	-	-	-	-	21	160	-	-	160	-	-	-	-	-	-	4,675	-
2a.1.5.38	Turbine Steam Seal & Drain (GS)	-	114	23	19	-	242	-	94	492	492	-	-	-	927	-	-	-	59,477	2,731	-
2a.1.5	Totals	-	7,639	3,221	2,838	-	36,977	-	11,792	62,467	61,203	-	1,264	-	142,405	-	-	-	9,085,280	199,083	-
2a.1.6	Scaffolding in support of decommissioning	-	3,195	23	20	-	261	-	869	4,368	4,368	-	-	-	1,008	-	-	-	64,051	34,758	-
2a.1	Subtotal Period 2a Activity Costs	818	33,765	43,273	9,240	-	91,323	916	53,952	233,286	231,885	-	1,400	-	305,818	673	224	-	21,293,020	422,923	5,246
Period 2a Additional Costs																					
2a.2.1	Remedial Action Surveys	-	-	-	-	-	-	2,709	813	3,522	3,522	-	-	-	-	-	-	-	-	40,319	-
2a.2.2	GTCC SFP Legacy Waste	-	339	-	-	-	-	10,550	1,667	12,557	12,557	-	-	-	-	-	-	887	181,103	4,000	160
2a.2	Subtotal Period 2a Additional Costs	-	339	-	-	-	-	13,260	2,480	16,079	16,079	-	-	-	-	-	-	887	181,103	44,319	160
Period 2a Collateral Costs																					
2a.3.1	Process decommissioning water waste	141	-	105	161	-	286	-	176	869	869	-	-	-	817	-	-	-	48,991	159	-
2a.3.2	Process decommissioning chemical flush was	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2a.3.3	Small tool allowance	-	321	-	-	-	-	-	48	369	332	-	37	-	-	-	-	-	-	-	-
2a.3	Subtotal Period 2a Collateral Costs	141	321	105	161	-	286	-	224	1,237	1,201	-	37	-	817	-	-	-	48,991	159	-
Period 2a Period-Dependent Costs																					
2a.4.1	Decon supplies	165	-	-	-	-	-	-	41	206	206	-	-	-	-	-	-	-	-	-	-
2a.4.2	Insurance	-	-	-	-	-	-	928	93	1,021	1,021	-	-	-	-	-	-	-	-	-	-
2a.4.3	Property taxes	-	-	-	-	-	-	646	65	711	711	-	-	-	-	-	-	-	-	-	-
2a.4.4	Health physics supplies	-	5,614	-	-	-	-	-	1,404	7,018	7,018	-	-	-	-	-	-	-	-	-	-
2a.4.5	Heavy equipment rental	-	4,310	-	-	-	-	-	647	4,957	4,957	-	-	-	-	-	-	-	-	-	-
2a.4.6	Disposal of DAW generated	-	-	166	93	-	480	-	151	890	890	-	-	-	7,769	-	-	-	155,386	253	-
2a.4.7	Plant energy budget	-	-	-	-	-	-	4,319	648	4,967	4,967	-	-	-	-	-	-	-	-	-	-
2a.4.8	NRC Fees	-	-	-	-	-	-	831	83	914	914	-	-	-	-	-	-	-	-	-	-
2a.4.9	Emergency Planning Fees	-	-	-	-	-	-	1,657	166	1,823	-	1,823	-	-	-	-	-	-	-	-	-
2a.4.10	Spent Fuel Pool O&M	-	-	-	-	-	-	1,917	288	2,204	-	2,204	-	-	-	-	-	-	-	-	-
2a.4.11	ISFSI Operating Costs	-	-	-	-	-	-	82	12	94	-	94	-	-	-	-	-	-	-	-	-
2a.4.12	Security Staff Cost	-	-	-	-	-	-	16,441	2,466	18,907	18,907	-	-	-	-	-	-	-	-	-	294,528
2a.4.13	Utility Staff Cost	-	-	-	-	-	-	77,359	11,604	88,963	88,963	-	-	-	-	-	-	-	-	-	889,636
2a.4	Subtotal Period 2a Period-Dependent Costs	165	9,925	166	93	-	480	104,180	17,666	132,675	128,554	4,121	-	-	7,769	-	-	-	155,386	253	1,184,164
2a.0	TOTAL PERIOD 2a COST	1,123	44,349	43,544	9,494	-	92,089	118,356	74,323	383,278	377,719	4,121	1,437	-	314,404	673	224	887	21,678,500	467,654	1,189,570
PERIOD 2b - Site Decontamination																					
Period 2b Direct Decommissioning Activities																					
Disposal of Plant Systems																					
2b.1.1.1	Chemical & Volume Control (CH)	2,017	2,167	494	389	-	5,074	-	2,927	13,068	13,068	-	-	-	19,442	-	-	-	1,246,683	80,047	-
2b.1.1.2	Chemical Waste (CM)	400	496	77	63	-	820	-	546	2,401	2,401	-	-	-	3,149	-	-	-	201,501	18,894	-
2b.1.1.3	Chemical Waste - Common (CM)	90	65	10	9	-	119	-	93	385	385	-	-	-	458	-	-	-	29,130	2,255	-
2b.1.1.4	Containment Building (ZC)	-	1	0	0	-	0	-	0	2	2	-	-	-	2	-	-	-	118	15	-
2b.1.1.5	Containment Hydrogen Control (HP)	-	97	20	15	-	196	-	77	405	405	-	-	-	748	-	-	-	48,116	2,154	-
2b.1.1.6	Containment Leakage Test (CL)	-	31	14	14	-	178	-	56	293	293	-	-	-	690	-	-	-	43,834	812	-
2b.1.1.7	Containment Purge (CP)	-	32	13	11	-	150	-	49	255	255	-	-	-	577	-	-	-	36,798	827	-
2b.1.1.8	Domestic Water (DS)	-	110	-	-	-	-	-	16	126	-	-	126	-	-	-	-	-	-	3,675	-
2b.1.1.9	Domestic Water - Common (DS)	-	82	-	-	-	-	-	12	94	-	-	94	-	-	-	-	-	-	2,761	-
2b.1.1.10	Electrical (Clean)	-	983	-	-	-	-	-	148	1,131	-	-	1,131	-	-	-	-	-	-	30,827	-
2b.1.1.11	Electrical (Clean) - Common	-	77	-	-	-	-	-	12	88	-	-	88	-	-	-	-	-	-	2,407	-
2b.1.1.12	Electrical (Clean) - Common - RCA	-	55	10	9	-	123	-	47	244	244	-	-	-	475	-	-	-	30,159	1,149	-
2b.1.1.13	Electrical (Clean) - RCA	-	758	155	146	-	1,900	-	702	3,661	3,661	-	-	-	7,349	-	-	-	466,835	16,187	-
2b.1.1.14	Electrical (Contaminated)	-	4,397	522	512	-	6,671	-	2,896	14,998	14,998	-	-	-	25,799	-	-	-	1,638,951	97,755	-
2b.1.1.15	Essential Chilled Water (EC)	-	16	-	-	-	-	-	2	18	-	-	18	-	-	-	-	-	-	547	-
2b.1.1.16	Essential Chilled Water (EC)-RCA	-	178	32	22	-	284	-	122	637	637	-	-	-	1,082	-	-	-	69,840	3,797	-
2b.1.1.17	Essential Cooling Water (EW)	-	57	-	-	-	-	-	8	65	-	-	65	-	-	-	-	-	-	1,917	-
2b.1.1.18	Essential Cooling Water-(EW)-RCA	-	88	31	27	-	346	-	116	608	608	-	-	-	1,334	-	-	-	85,125	1,997	-
2b.1.1.19	Essential Spray Pond (SP)	-	283	-	-	-	-	-	42	325	-	-	325	-	-	-	-	-	-	9,865	-

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															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
Disposal of Plant Systems (continued)																					
2b.1.1.20	Fire Protection (FP)	-	105	-	-	-	-	-	16	121	-	-	121	-	-	-	-	-	-	3,645	-
2b.1.1.21	Fire Protection (FP) - RCA	-	557	154	116	-	1,512	-	550	2,890	2,890	-	-	-	5,785	-	-	-	371,572	12,003	-
2b.1.1.22	Fire Protection - Common (FP) - RCA	-	368	137	126	-	1,638	-	534	2,803	2,803	-	-	-	6,326	-	-	-	402,376	7,877	-
2b.1.1.23	Gaseous Radwaste (GR)	-	232	38	27	-	348	-	153	798	798	-	-	-	1,327	-	-	-	85,625	5,181	-
2b.1.1.24	HVAC - Ancillary Building (HN) - Common	-	3	-	-	-	-	-	0	3	-	-	3	-	-	-	-	-	-	83	-
2b.1.1.25	HVAC - Auxiliary Building (HA)	-	436	299	211	-	2,756	-	860	4,561	4,561	-	-	-	10,477	-	-	-	677,114	10,352	-
2b.1.1.26	HVAC - Containment Building (HC)	-	461	179	137	-	1,788	-	601	3,166	3,166	-	-	-	6,829	-	-	-	439,260	9,573	-
2b.1.1.27	HVAC - Control Building (HJ)	-	87	-	-	-	-	-	13	100	-	-	100	-	-	-	-	-	-	3,112	-
2b.1.1.28	HVAC - Diesel Generator Building (HD)	-	8	-	-	-	-	-	1	10	-	-	10	-	-	-	-	-	-	295	-
2b.1.1.29	HVAC - Radwaste (HR)	-	133	42	36	-	471	-	161	843	843	-	-	-	1,812	-	-	-	115,774	2,861	-
2b.1.1.30	HVAC - Turbine Building (HT)	-	160	-	-	-	-	-	24	184	-	-	184	-	-	-	-	-	-	6,322	-
2b.1.1.31	Instrument & Service Air (IA)	-	35	-	-	-	-	-	5	41	-	-	41	-	-	-	-	-	-	1,213	-
2b.1.1.32	Instrument & Service Air (IA) - RCA	-	775	135	76	-	995	-	467	2,448	2,448	-	-	-	3,734	-	-	-	244,352	14,791	-
2b.1.1.33	Liquid Radwaste (LR)	515	766	122	91	-	1,188	-	772	3,455	3,455	-	-	-	4,538	-	-	-	291,979	27,224	-
2b.1.1.34	Normal Chilled Water (WC)	-	69	-	-	-	-	-	10	80	-	-	80	-	-	-	-	-	-	2,362	-
2b.1.1.35	Normal Chilled Water (WC) - RCA	-	210	45	35	-	456	-	176	922	922	-	-	-	1,747	-	-	-	112,038	4,562	-
2b.1.1.36	Nuclear Cooling Water (NC)	-	53	-	-	-	-	-	8	61	-	-	61	-	-	-	-	-	-	1,746	-
2b.1.1.37	Nuclear Cooling Water (NC) - RCA	-	498	260	213	-	2,771	-	875	4,616	4,616	-	-	-	10,647	-	-	-	680,829	11,451	-
2b.1.1.38	Nuclear Sampling (SS)	-	240	30	18	-	231	-	123	643	643	-	-	-	867	-	-	-	56,786	5,121	-
2b.1.1.39	Oily Waste & Nonrad Waste - Common (OW)	-	153	35	33	-	432	-	155	807	807	-	-	-	1,666	-	-	-	106,042	3,462	-
2b.1.1.40	Oily Waste & Nonradioactive Waste (OW)	-	581	78	66	-	857	-	377	1,959	1,959	-	-	-	3,292	-	-	-	210,616	13,291	-
2b.1.1.41	Plant Cooling Water (PW)	-	114	-	-	-	-	-	17	131	-	-	131	-	-	-	-	-	-	3,929	-
2b.1.1.42	Post Accident Sampling	-	11	1	1	-	13	-	6	32	32	-	-	-	50	-	-	-	3,169	275	-
2b.1.1.43	Radiation Monitoring (SQ)	-	33	5	3	-	44	-	20	106	106	-	-	-	167	-	-	-	10,820	782	-
2b.1.1.44	Radioactive Waste Drain (RD)	522	492	62	52	-	675	-	567	2,370	2,370	-	-	-	2,591	-	-	-	165,934	19,457	-
2b.1.1.45	Radioactive Waste Drain - Common (RD)	7	6	1	1	-	8	-	7	28	28	-	-	-	29	-	-	-	1,844	258	-
2b.1.1.46	Reactor Coolant (RC)	26	176	20	12	-	156	-	100	490	490	-	-	-	585	-	-	-	38,217	4,444	-
2b.1.1.47	Safety Injection (SI)	-	1,741	679	526	-	6,851	-	2,295	12,092	12,092	-	-	-	26,194	-	-	-	1,683,405	41,385	-
2b.1.1.48	Service Gases (GA) - RCA	-	218	38	22	-	291	-	134	703	703	-	-	-	1,097	-	-	-	71,533	4,164	-
2b.1.1.49	Solid Radwaste (SR)	132	221	40	31	-	399	-	230	1,054	1,054	-	-	-	1,528	-	-	-	98,132	7,907	-
2b.1.1.50	zDecommissioning Crew Set-up	-	3,785	-	-	-	-	-	568	4,353	-	-	4,353	-	-	-	-	-	-	83,075	-
2b.1.1	Totals	3,709	22,699	3,777	3,050	-	39,742	-	17,697	90,674	83,744	-	6,930	-	152,391	-	-	-	9,764,507	590,092	-
2b.1.2	Scaffolding in support of decommissioning	-	3,994	29	25	-	326	-	1,086	5,459	5,459	-	-	-	1,260	-	-	-	80,064	43,447	-
Decontamination of Site Buildings																					
2b.1.3.1	Auxiliary Building	567	398	74	159	-	996	-	663	2,858	2,858	-	-	-	9,861	-	-	-	488,398	22,059	-
2b.1.3.2	Containment	1,218	1,838	307	840	-	7,685	-	3,146	15,035	15,035	-	-	-	58,640	-	-	-	2,623,131	67,811	-
2b.1.3.3	DAW Processing & Storage (Common)	30	14	1	6	-	25	-	26	102	102	-	-	-	403	-	-	-	19,020	1,010	-
2b.1.3.4	Decon & Laundry Facility (Common)	21	8	6	4	-	47	-	26	112	112	-	-	-	210	-	-	-	12,578	708	-
2b.1.3.5	Holdup Tank & Pump House	352	324	83	47	-	610	-	425	1,841	1,841	-	-	-	2,283	-	-	-	149,929	16,083	-
2b.1.3.6	Hot Instrmnt Calib Facility (Common)	1	0	0	0	-	1	-	1	3	3	-	-	-	13	-	-	-	610	32	-
2b.1.3.7	LLRW Storage Facility (Common)	41	20	3	9	-	40	-	37	150	150	-	-	-	588	-	-	-	27,392	1,417	-
2b.1.3.8	Outage Support Facility (Common)	124	59	6	27	-	110	-	109	436	436	-	-	-	1,749	-	-	-	82,640	4,229	-
2b.1.3.9	Radwaste Building	846	387	241	165	-	1,863	-	1,035	4,537	4,537	-	-	-	8,651	-	-	-	522,790	22,190	-
2b.1.3.10	Refueling Water Storage Tank	486	393	91	51	-	667	-	525	2,213	2,213	-	-	-	2,496	-	-	-	163,942	21,082	-
2b.1.3	Totals	3,687	3,439	814	1,310	-	12,044	-	5,992	27,287	27,287	-	-	-	84,893	-	-	-	4,090,429	156,620	-
2b.1.4	Prepare/submit License Termination Plan	-	-	-	-	-	-	148	22	171	171	-	-	-	-	-	-	-	-	-	1,753
2b.1.5	Receive NRC approval of termination plan									a											
2b.1	Subtotal Period 2b Activity Costs	7,396	30,132	4,620	4,385	-	52,112	148	24,798	123,591	116,661	-	6,930	-	238,544	-	-	-	13,935,000	790,159	1,753
Period 2b Additional Costs																					
2b.2.1	Remedial Action Surveys	-	-	-	-	-	-	4,278	1,283	5,562	5,562	-	-	-	-	-	-	-	-	63,667	-
2b.2	Subtotal Period 2b Additional Costs	-	-	-	-	-	-	4,278	1,283	5,562	5,562	-	-	-	-	-	-	-	-	63,667	-
Period 2b Collateral Costs																					
2b.3.1	Process decommissioning water waste	312	-	241	371	-	657	-	400	1,980	1,980	-	-	-	1,877	-	-	-	112,637	366	-
2b.3.2	Process decommissioning chemical flush was	7	-	295	856	-	1,489	-	534	3,180	3,180	-	-	-	2,396	-	-	-	255,343	448	-
2b.3.3	Small tool allowance	-	477	-	-	-	-	-	72	548	548	-	-	-	-	-	-	-	-	-	-
2b.3	Subtotal Period 2b Collateral Costs	319	477	536	1,227	-	2,145	-	1,005	5,709	5,709	-	-	-	4,274	-	-	-	367,979	815	-

Table C-2
Palo Verde NGS Unit 2
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet	Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
Period 2b Period-Dependent Costs																					
2b.4.1	Decon supplies	2,355	-	-	-	-	-	-	589	2,944	2,944	-	-	-	-	-	-	-	-	-	-
2b.4.2	Insurance	-	-	-	-	-	-	1,465	147	1,612	1,612	-	-	-	-	-	-	-	-	-	-
2b.4.3	Property taxes	-	-	-	-	-	-	1,020	102	1,122	1,122	-	-	-	-	-	-	-	-	-	-
2b.4.4	Health physics supplies	-	9,547	-	-	-	-	-	2,387	11,934	11,934	-	-	-	-	-	-	-	-	-	-
2b.4.5	Heavy equipment rental	-	6,980	-	-	-	-	-	1,047	8,027	8,027	-	-	-	-	-	-	-	-	-	-
2b.4.6	Disposal of DAW generated	-	-	240	134	-	692	-	217	1,283	1,283	-	-	-	11,197	-	-	-	223,943	365	-
2b.4.7	Plant energy budget	-	-	-	-	-	-	5,384	808	6,192	6,192	-	-	-	-	-	-	-	-	-	-
2b.4.8	NRC Fees	-	-	-	-	-	-	1,313	131	1,444	1,444	-	-	-	-	-	-	-	-	-	-
2b.4.9	Emergency Planning Fees	-	-	-	-	-	-	2,449	245	2,694	-	2,694	-	-	-	-	-	-	-	-	-
2b.4.10	Spent Fuel Pool O&M	-	-	-	-	-	-	3,027	454	3,481	-	3,481	-	-	-	-	-	-	-	-	-
2b.4.11	Liquid Radwaste Processing Equipment/Serv	-	-	-	-	-	-	763	115	878	878	-	-	-	-	-	-	-	-	-	-
2b.4.12	ISFSI Operating Costs	-	-	-	-	-	-	129	19	149	-	149	-	-	-	-	-	-	-	-	-
2b.4.13	Security Staff Cost	-	-	-	-	-	-	25,962	3,894	29,857	29,857	-	-	-	-	-	-	-	-	-	465,088
2b.4.14	Utility Staff Cost	-	-	-	-	-	-	83,982	12,597	96,580	96,580	-	-	-	-	-	-	-	-	-	997,072
2b.4	Subtotal Period 2b Period-Dependent Costs	2,355	16,527	240	134	-	692	125,495	22,752	168,195	161,872	6,323	-	-	11,197	-	-	-	223,943	365	1,462,160
2b.0	TOTAL PERIOD 2b COST	10,071	47,135	5,396	5,746	-	54,949	129,922	49,838	303,056	289,803	6,323	6,930	-	254,015	-	-	-	14,526,920	855,006	1,463,913
PERIOD 2d - Decontamination Following Wet Fuel Storage																					
Period 2d Direct Decommissioning Activities																					
2d.1.1	Remove spent fuel racks	321	31	156	70	-	909	-	422	1,908	1,908	-	-	-	3,515	-	-	-	223,325	968	-
Disposal of Plant Systems																					
2d.1.2.1	Electrical Spent Fuel	-	190	37	35	-	457	-	171	889	889	-	-	-	1,766	-	-	-	112,166	4,048	-
2d.1.2.2	Fire Protection - Common (FP)	-	67	-	-	-	-	-	10	77	-	-	77	-	-	-	-	-	-	2,334	-
2d.1.2.3	Fuel Pool Cooling & Cleanup (PC)	560	411	163	125	-	1,624	-	824	3,707	3,707	-	-	-	6,204	-	-	-	399,088	13,370	-
2d.1.2.4	HVAC - Fuel Building (HF)	-	173	103	75	-	981	-	310	1,642	1,642	-	-	-	3,736	-	-	-	240,970	3,820	-
2d.1.2.5	Sanitary Drain & Treatment - Common (ST)	-	81	-	-	-	-	-	12	93	-	-	93	-	-	-	-	-	-	2,667	-
2d.1.2.6	Sanitary Drainage & Treatment (ST)	-	16	-	-	-	-	-	2	18	-	-	18	-	-	-	-	-	-	577	-
2d.1.2	Totals	560	938	303	235	-	3,062	-	1,329	6,426	6,238	-	189	-	11,706	-	-	-	752,223	26,817	-
Decontamination of Site Buildings																					
2d.1.3.1	Fuel Building	425	508	61	40	-	484	-	473	1,992	1,992	-	-	-	2,151	-	-	-	128,216	22,125	-
2d.1.3	Totals	425	508	61	40	-	484	-	473	1,992	1,992	-	-	-	2,151	-	-	-	128,216	22,125	-
2d.1.4	Scaffolding in support of decommissioning	-	799	6	5	-	65	-	217	1,092	1,092	-	-	-	252	-	-	-	16,013	8,689	-
2d.1	Subtotal Period 2d Activity Costs	1,306	2,276	526	350	-	4,520	-	2,440	11,418	11,229	-	189	-	17,624	-	-	-	1,119,777	58,600	-
Period 2d Additional Costs																					
2d.2.1	License Termination Survey Planning	-	-	-	-	-	-	960	288	1,248	1,248	-	-	-	-	-	-	-	-	-	4,160
2d.2.2	Operational Tools & Equipment	-	-	96	125	-	1,323	-	359	1,903	1,903	-	-	-	4,500	-	-	-	325,000	147	-
2d.2.3	Excavation of Underground Services	-	1,159	-	-	-	-	386	348	1,893	1,893	-	-	-	-	-	-	-	-	6,874	-
2d.2.4	Remedial Action Surveys	-	-	-	-	-	-	670	201	871	871	-	-	-	-	-	-	-	-	9,966	-
2d.2	Subtotal Period 2d Additional Costs	-	1,159	96	125	-	1,323	2,015	1,196	5,915	5,915	-	-	-	4,500	-	-	-	325,000	16,986	4,160
Period 2d Collateral Costs																					
2d.3.1	Process decommissioning water waste	80	-	62	96	-	170	-	103	512	512	-	-	-	486	-	-	-	29,179	95	-
2d.3.2	Process decommissioning chemical flush was	2	-	90	261	-	455	-	163	971	971	-	-	-	732	-	-	-	77,960	137	-
2d.3.3	Small tool allowance	-	47	-	-	-	-	-	7	54	54	-	-	-	-	-	-	-	-	-	-
2d.3.4	Decommissioning Equipment Disposition	-	-	120	105	-	1,368	-	370	1,962	1,962	-	-	-	5,290	-	-	-	336,079	147	-
2d.3	Subtotal Period 2d Collateral Costs	82	47	273	462	-	1,992	-	643	3,500	3,500	-	-	-	6,508	-	-	-	443,218	379	-
Period 2d Period-Dependent Costs																					
2d.4.1	Decon supplies	134	-	-	-	-	-	-	34	168	168	-	-	-	-	-	-	-	-	-	-
2d.4.2	Insurance	-	-	-	-	-	-	229	23	252	252	-	-	-	-	-	-	-	-	-	-
2d.4.3	Property taxes	-	-	-	-	-	-	160	16	176	176	-	-	-	-	-	-	-	-	-	-
2d.4.4	Health physics supplies	-	966	-	-	-	-	-	241	1,207	1,207	-	-	-	-	-	-	-	-	-	-
2d.4.5	Heavy equipment rental	-	1,093	-	-	-	-	-	164	1,256	1,256	-	-	-	-	-	-	-	-	-	-
2d.4.6	Disposal of DAW generated	-	-	36	20	-	103	-	32	192	192	-	-	-	1,674	-	-	-	33,482	55	-
2d.4.7	Plant energy budget	-	-	-	-	-	-	449	67	517	517	-	-	-	-	-	-	-	-	-	-
2d.4.8	NRC Fees	-	-	-	-	-	-	196	20	216	216	-	-	-	-	-	-	-	-	-	-
2d.4.9	Emergency Planning Fees	-	-	-	-	-	-	383	38	422	-	422	-	-	-	-	-	-	-	-	-
2d.4.10	Liquid Radwaste Processing Equipment/Serv	-	-	-	-	-	-	239	36	275	275	-	-	-	-	-	-	-	-	-	-

Table C-2
Palo Verde NGS Unit 2
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet	Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
Period 2d Period-Dependent Costs (continued)																					
2d.4.11	ISFSI Operating Costs	-	-	-	-	-	-	20	3	23	-	23	-	-	-	-	-	-	-	-	-
2d.4.12	Security Staff Cost	-	-	-	-	-	-	1,506	226	1,732	1,103	629	-	-	-	-	-	-	-	-	25,929
2d.4.13	Utility Staff Cost	-	-	-	-	-	-	8,134	1,220	9,355	9,149	206	-	-	-	-	-	-	-	-	98,729
2d.4	Subtotal Period 2d Period-Dependent Costs	134	2,058	36	20	-	103	11,318	2,121	15,790	14,511	1,279	-	-	1,674	-	-	-	33,482	55	124,658
2d.0	TOTAL PERIOD 2d COST	1,522	5,541	931	957	-	7,938	13,333	6,400	36,622	35,154	1,279	189	-	30,306	-	-	-	1,921,477	76,019	128,818
PERIOD 2e - Delay before License Termination																					
Period 2e Period-Dependent Costs																					
2e.4.1	Insurance	-	-	-	-	-	-	760	76	836	836	-	-	-	-	-	-	-	-	-	-
2e.4.2	Property taxes	-	-	-	-	-	-	529	53	582	582	-	-	-	-	-	-	-	-	-	-
2e.4.3	Health physics supplies	-	254	-	-	-	-	-	64	318	318	-	-	-	-	-	-	-	-	-	-
2e.4.4	Disposal of DAW generated	-	-	3	2	-	10	-	3	18	18	-	-	-	158	-	-	-	3,168	5	-
2e.4.5	Plant energy budget	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2e.4.6	NRC Fees	-	-	-	-	-	-	453	45	499	499	-	-	-	-	-	-	-	-	-	-
2e.4.7	Emergency Planning Fees	-	-	-	-	-	-	878	88	966	-	966	-	-	-	-	-	-	-	-	-
2e.4.8	ISFSI Operating Costs	-	-	-	-	-	-	67	10	77	-	77	-	-	-	-	-	-	-	-	-
2e.4.9	Security Staff Cost	-	-	-	-	-	-	4,991	749	5,740	3,656	2,084	-	-	-	-	-	-	-	-	85,935
2e.4.10	Utility Staff Cost	-	-	-	-	-	-	2,067	310	2,377	2,305	71	-	-	-	-	-	-	-	-	23,136
2e.4	Subtotal Period 2e Period-Dependent Costs	-	254	3	2	-	10	9,746	1,397	11,413	8,215	3,198	-	-	158	-	-	-	3,168	5	109,072
2e.0	TOTAL PERIOD 2e COST	-	254	3	2	-	10	9,746	1,397	11,413	8,215	3,198	-	-	158	-	-	-	3,168	5	109,072
PERIOD 2f - License Termination																					
Period 2f Direct Decommissioning Activities																					
2f.1.1	ORISE confirmatory survey	-	-	-	-	-	-	178	53	231	231	-	-	-	-	-	-	-	-	-	-
2f.1.2	Terminate license									a											
2f.1	Subtotal Period 2f Activity Costs	-	-	-	-	-	-	178	53	231	231	-	-	-	-	-	-	-	-	-	-
Period 2f Additional Costs																					
2f.2.1	License Termination Survey	-	-	-	-	-	-	9,511	2,853	12,364	12,364	-	-	-	-	-	-	-	-	198,844	2,080
2f.2	Subtotal Period 2f Additional Costs	-	-	-	-	-	-	9,511	2,853	12,364	12,364	-	-	-	-	-	-	-	-	198,844	2,080
Period 2f Period-Dependent Costs																					
2f.4.1	Insurance	-	-	-	-	-	-	366	37	402	402	-	-	-	-	-	-	-	-	-	-
2f.4.2	Property taxes	-	-	-	-	-	-	255	25	280	280	-	-	-	-	-	-	-	-	-	-
2f.4.3	Health physics supplies	-	1,525	-	-	-	-	-	381	1,906	1,906	-	-	-	-	-	-	-	-	-	-
2f.4.4	Disposal of DAW generated	-	-	7	4	-	21	-	7	39	39	-	-	-	337	-	-	-	6,734	11	-
2f.4.5	Plant energy budget	-	-	-	-	-	-	358	54	412	412	-	-	-	-	-	-	-	-	-	-
2f.4.6	NRC Fees	-	-	-	-	-	-	325	32	357	357	-	-	-	-	-	-	-	-	-	-
2f.4.7	ISFSI Operating Costs	-	-	-	-	-	-	32	5	37	-	37	-	-	-	-	-	-	-	-	-
2f.4.8	Security Staff Cost	-	-	-	-	-	-	2,401	360	2,761	1,759	1,002	-	-	-	-	-	-	-	-	41,338
2f.4.9	Utility Staff Cost	-	-	-	-	-	-	9,016	1,352	10,369	9,964	404	-	-	-	-	-	-	-	-	99,635
2f.4	Subtotal Period 2f Period-Dependent Costs	-	1,525	7	4	-	21	12,753	2,253	16,563	15,119	1,444	-	-	337	-	-	-	6,734	11	140,973
2f.0	TOTAL PERIOD 2f COST	-	1,525	7	4	-	21	22,441	5,160	29,158	27,714	1,444	-	-	337	-	-	-	6,734	198,855	143,053
PERIOD 2 TOTALS		12,716	98,804	49,881	16,203	-	155,007	293,798	137,118	763,527	738,605	16,365	8,556	-	599,220	673	224	887	38,136,800	1,597,539	3,034,426
PERIOD 3b - Site Restoration																					
Period 3b Direct Decommissioning Activities																					
Demolition of Remaining Site Buildings																					
3b.1.1.1	Administrative Bldg. A (Common)	-	103	-	-	-	-	-	15	119	-	-	119	-	-	-	-	-	-	1,465	-
3b.1.1.2	Administrative Bldg. B (Common)	-	100	-	-	-	-	-	15	115	-	-	115	-	-	-	-	-	-	1,404	-
3b.1.1.3	Administrative Bldg. D (Common)	-	32	-	-	-	-	-	5	37	-	-	37	-	-	-	-	-	-	183	-
3b.1.1.4	Administrative Bldg. E (Common)	-	90	-	-	-	-	-	14	104	-	-	104	-	-	-	-	-	-	1,151	-
3b.1.1.5	Administrative Bldg. F (Common)	-	130	-	-	-	-	-	19	149	-	-	149	-	-	-	-	-	-	1,118	-
3b.1.1.6	Auxiliary Boiler Foundations (Common)	-	6	-	-	-	-	-	1	6	-	-	6	-	-	-	-	-	-	36	-
3b.1.1.7	Auxiliary Building	-	1,656	-	-	-	-	-	248	1,904	-	-	1,904	-	-	-	-	-	-	11,728	-
3b.1.1.8	Calibration Lab (Common)	-	2	-	-	-	-	-	0	3	-	-	3	-	-	-	-	-	-	13	-
3b.1.1.9	Chemical Injection Pump House	-	6	-	-	-	-	-	1	6	-	-	6	-	-	-	-	-	-	63	-

Table C-2
Palo Verde NGS Unit 2
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet	Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
Demolition of Remaining Site Buildings (continued)																					
3b.1.1.10	Chemical Storage Building (Common)	-	26	-	-	-	-	-	4	30	-	-	30	-	-	-	-	-	-	383	-
3b.1.1.11	Condensate Storage Tank	-	115	-	-	-	-	-	17	132	-	-	132	-	-	-	-	-	-	1,787	-
3b.1.1.12	Containment	-	3,030	-	-	-	-	-	454	3,484	-	-	3,484	-	-	-	-	-	-	25,043	-
3b.1.1.13	Control Building	-	901	-	-	-	-	-	135	1,037	-	-	1,037	-	-	-	-	-	-	9,292	-
3b.1.1.14	Cooling Tower Electrical Equipment	-	18	-	-	-	-	-	3	20	-	-	20	-	-	-	-	-	-	188	-
3b.1.1.15	Cooling Towers	-	1,212	-	-	-	-	-	182	1,394	-	-	1,394	-	-	-	-	-	-	7,343	-
3b.1.1.16	Corridor Building	-	74	-	-	-	-	-	11	85	-	-	85	-	-	-	-	-	-	922	-
3b.1.1.17	DAW Processing & Storage (Common)	-	23	-	-	-	-	-	3	27	-	-	27	-	-	-	-	-	-	446	-
3b.1.1.18	Decon & Laundry Facility (Common)	-	32	-	-	-	-	-	5	37	-	-	37	-	-	-	-	-	-	196	-
3b.1.1.19	Diesel Generator Building	-	307	-	-	-	-	-	46	354	-	-	354	-	-	-	-	-	-	2,158	-
3b.1.1.20	Energy Information Center (Common)	-	18	-	-	-	-	-	3	21	-	-	21	-	-	-	-	-	-	334	-
3b.1.1.21	Fire Pumphouse (Common)	-	7	-	-	-	-	-	1	8	-	-	8	-	-	-	-	-	-	78	-
3b.1.1.22	Flex Buildings (Common)	-	129	-	-	-	-	-	19	149	-	-	149	-	-	-	-	-	-	1,671	-
3b.1.1.23	Holdup Tank & Pump House	-	41	-	-	-	-	-	6	47	-	-	47	-	-	-	-	-	-	266	-
3b.1.1.24	Hot Instrmnt Calib Facility (Common)	-	3	-	-	-	-	-	0	4	-	-	4	-	-	-	-	-	-	19	-
3b.1.1.25	Intake Structure, Canals, & Circ Tunnels	-	1,871	-	-	-	-	-	281	2,152	-	-	2,152	-	-	-	-	-	-	3,859	-
3b.1.1.26	LLRW Storage Facility (Common)	-	61	-	-	-	-	-	9	70	-	-	70	-	-	-	-	-	-	352	-
3b.1.1.27	Main Steam Support Structure	-	210	-	-	-	-	-	31	241	-	-	241	-	-	-	-	-	-	1,700	-
3b.1.1.28	Misc. Structures & Foundations (Common)	-	826	-	-	-	-	-	124	950	-	-	950	-	-	-	-	-	-	6,796	-
3b.1.1.29	North Admin Annex Building (Common)	-	54	-	-	-	-	-	8	62	-	-	62	-	-	-	-	-	-	675	-
3b.1.1.30	Nuclear Service Spray Ponds	-	1,218	-	-	-	-	-	183	1,400	-	-	1,400	-	-	-	-	-	-	7,165	-
3b.1.1.31	Operations Support Building	-	128	-	-	-	-	-	19	147	-	-	147	-	-	-	-	-	-	1,730	-
3b.1.1.32	Outage Support Facility (Common)	-	349	-	-	-	-	-	52	402	-	-	402	-	-	-	-	-	-	2,925	-
3b.1.1.33	Protected Area Sec. Blast Wall (Common)	-	1,211	-	-	-	-	-	182	1,392	-	-	1,392	-	-	-	-	-	-	6,997	-
3b.1.1.34	Radwaste Building	-	1,603	-	-	-	-	-	240	1,843	-	-	1,843	-	-	-	-	-	-	21,636	-
3b.1.1.35	Refueling Water Storage Tank	-	78	-	-	-	-	-	12	89	-	-	89	-	-	-	-	-	-	452	-
3b.1.1.36	Retention Tanks (Common)	-	60	-	-	-	-	-	9	69	-	-	69	-	-	-	-	-	-	404	-
3b.1.1.37	SG Voltage Regulator Buildngs (Common)	-	11	-	-	-	-	-	2	12	-	-	12	-	-	-	-	-	-	87	-
3b.1.1.38	Security HQ and Guard House (Common)	-	19	-	-	-	-	-	3	22	-	-	22	-	-	-	-	-	-	158	-
3b.1.1.39	Service Building (Common)	-	49	-	-	-	-	-	7	56	-	-	56	-	-	-	-	-	-	871	-
3b.1.1.40	Sewage Treatment Plant (Common)	-	2	-	-	-	-	-	0	2	-	-	2	-	-	-	-	-	-	13	-
3b.1.1.41	Site Fencing & Paving & RR (Common)	-	603	-	-	-	-	-	91	694	-	-	694	-	-	-	-	-	-	9,840	-
3b.1.1.42	Spare Turbine Rotor Laydown Pads (Com)	-	1	-	-	-	-	-	0	2	-	-	2	-	-	-	-	-	-	9	-
3b.1.1.43	Station B/O Gas TB Generator (Common)	-	6	-	-	-	-	-	1	7	-	-	7	-	-	-	-	-	-	36	-
3b.1.1.44	Subsynchronous Resonance Protection	-	2	-	-	-	-	-	0	3	-	-	3	-	-	-	-	-	-	30	-
3b.1.1.45	Switchgear Building	-	27	-	-	-	-	-	4	31	-	-	31	-	-	-	-	-	-	322	-
3b.1.1.46	Technical Support Center (Common)	-	85	-	-	-	-	-	13	97	-	-	97	-	-	-	-	-	-	513	-
3b.1.1.47	Transformer Area	-	77	-	-	-	-	-	12	89	-	-	89	-	-	-	-	-	-	447	-
3b.1.1.48	Turbine Building	-	2,565	-	-	-	-	-	385	2,950	-	-	2,950	-	-	-	-	-	-	37,106	-
3b.1.1.49	Turbine Building Pedestal	-	3,870	-	-	-	-	-	581	4,451	-	-	4,451	-	-	-	-	-	-	59,425	-
3b.1.1.50	Turbine Maintenance Facility	-	16	-	-	-	-	-	2	19	-	-	19	-	-	-	-	-	-	244	-
3b.1.1.51	Vehicle Maintenance Facility (Common)	-	22	-	-	-	-	-	3	25	-	-	25	-	-	-	-	-	-	396	-
3b.1.1.52	WRF Train 7 (Common)	-	1	-	-	-	-	-	0	1	-	-	1	-	-	-	-	-	-	7	-
3b.1.1.53	Walsh Furniture Storage Bldg64 (Common)	-	44	-	-	-	-	-	7	50	-	-	50	-	-	-	-	-	-	365	-
3b.1.1.54	Warehouse (Common)	-	329	-	-	-	-	-	49	378	-	-	378	-	-	-	-	-	-	5,516	-
3b.1.1.55	Warehouse - Office Facility (Common)	-	291	-	-	-	-	-	44	335	-	-	335	-	-	-	-	-	-	2,457	-
3b.1.1.56	Yard Tunnels	-	357	-	-	-	-	-	53	410	-	-	410	-	-	-	-	-	-	5,290	-
3b.1.1.57	Fuel Building	-	770	-	-	-	-	-	115	885	-	-	885	-	-	-	-	-	-	6,150	-
3b.1.1	Totals	-	24,877	-	-	-	-	-	3,732	28,609	-	-	28,609	-	-	-	-	-	-	251,258	-
Site Closeout Activities																					
3b.1.2	Remove Rubble	-	302	-	-	-	-	-	45	347	-	-	347	-	-	-	-	-	-	8,643	-
3b.1.3	Grade & landscape site	-	63	-	-	-	-	-	9	73	-	-	73	-	-	-	-	-	-	325	-
3b.1.4	Final report to NRC	-	-	-	-	-	-	57	8	65	65	-	-	-	-	-	-	-	-	-	668
3b.1	Subtotal Period 3b Activity Costs	-	25,242	-	-	-	-	57	3,795	29,094	65	-	29,029	-	-	-	-	-	-	260,227	668
Period 3b Additional Costs																					
3b.2.1	Concrete Crushing	-	1,751	-	-	-	-	6	264	2,021	-	-	2,021	-	-	-	-	-	-	7,278	-
3b.2.2	Construction Debris	-	-	-	-	-	-	1,010	152	1,162	-	-	1,162	-	-	-	-	-	-	-	-
3b.2.3	Firing Range Closure	-	87	-	-	-	-	101	28	216	-	-	216	-	-	-	-	-	-	616	-
3b.2	Subtotal Period 3b Additional Costs	-	1,838	-	-	-	-	1,117	443	3,398	-	-	3,398	-	-	-	-	-	-	7,894	-
Period 3b Collateral Costs																					
3b.3.1	Small tool allowance	-	152	-	-	-	-	-	23	175	-	-	175	-	-	-	-	-	-	-	-
3b.3	Subtotal Period 3b Collateral Costs	-	152	-	-	-	-	-	23	175	-	-	175	-	-	-	-	-	-	-	-

Table C-2
Palo Verde NGS Unit 2
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet	Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
Period 3b Period-Dependent Costs																					
3b.4.1	Insurance	-	-	-	-	-	-	301	30	332	332	-	-	-	-	-	-	-	-	-	-
3b.4.2	Property taxes	-	-	-	-	-	-	630	63	693	-	-	693	-	-	-	-	-	-	-	-
3b.4.3	Heavy equipment rental	-	6,020	-	-	-	-	-	903	6,923	-	-	6,923	-	-	-	-	-	-	-	-
3b.4.4	Plant energy budget	-	-	-	-	-	-	443	66	510	-	-	510	-	-	-	-	-	-	-	-
3b.4.5	NRC ISFSI Fees	-	-	-	-	-	-	234	23	258	-	258	-	-	-	-	-	-	-	-	-
3b.4.6	ISFSI Operating Costs	-	-	-	-	-	-	80	12	92	-	92	-	-	-	-	-	-	-	-	-
3b.4.7	Security Staff Cost	-	-	-	-	-	-	5,938	891	6,829	(0)	2,479	4,350	-	-	-	-	-	-	-	102,233
3b.4.8	Utility Staff Cost	-	-	-	-	-	-	13,973	2,096	16,069	(0)	996	15,073	-	-	-	-	-	-	-	152,367
3b.4	Subtotal Period 3b Period-Dependent Costs	-	6,020	-	-	-	-	21,599	4,085	31,704	332	3,824	27,548	-	-	-	-	-	-	-	254,601
3b.0	TOTAL PERIOD 3b COST	-	33,253	-	-	-	-	22,772	8,345	64,370	397	3,824	60,149	-	-	-	-	-	-	268,121	255,268
PERIOD 3d - GTCC shipping																					
Period 3d Direct Decommissioning Activities																					
Nuclear Steam Supply System Removal																					
3d.1.1.1	Vessel & Internals GTCC Disposal	-	-	1,246	-	-	20,402	-	3,372	25,020	25,020	-	-	-	-	-	-	3,547	724,410	-	-
3d.1.1	Totals	-	-	1,246	-	-	20,402	-	3,372	25,020	25,020	-	-	-	-	-	-	3,547	724,410	-	-
3d.1	Subtotal Period 3d Activity Costs	-	-	1,246	-	-	20,402	-	3,372	25,020	25,020	-	-	-	-	-	-	3,547	724,410	-	-
3d.0	TOTAL PERIOD 3d COST	-	-	1,246	-	-	20,402	-	3,372	25,020	25,020	-	-	-	-	-	-	3,547	724,410	-	-
PERIOD 3 TOTALS		-	33,253	1,246	-	-	20,402	22,772	11,717	89,391	25,417	3,824	60,149	-	-	-	-	3,547	724,410	268,121	255,268
TOTAL COST TO DECOMMISSION		18,118	134,989	51,362	16,775	-	179,001	435,385	169,819	1,005,448	913,798	22,495	69,155	-	600,274	2,002	224	4,433	39,042,050	1,880,125	3,921,777

TOTAL COST TO DECOMMISSION WITH 20.32% CONTINGENCY:	**$1,005,448**	**thousands of 2023 dollars**
TOTAL NRC LICENSE TERMINATION COST IS 90.88% OR:	**$913,798**	**thousands of 2023 dollars**
SPENT FUEL MANAGEMENT COST IS 2.24% OR:	**$22,495**	**thousands of 2023 dollars**
NON-NUCLEAR DEMOLITION COST IS 6.88% OR:	**$69,155**	**thousands of 2023 dollars**
TOTAL LOW-LEVEL RADIOACTIVE WASTE VOLUME BURIED (EXCLUDING GTCC):	**602,501**	**Cubic Feet**
TOTAL GREATER THAN CLASS C RADWASTE VOLUME GENERATED:	**4,433**	**Cubic Feet**
TOTAL SCRAP METAL REMOVED:	**64,396**	**Tons**
TOTAL CRAFT LABOR REQUIREMENTS:	**1,880,125**	**Man-hours**

End Notes:
n/a - indicates that this activity not charged as decommissioning expense
a - indicates that this activity performed by decommissioning staff
0 - indicates that this value is less than 0.5 but is non-zero
A cell containing " - " indicates a zero value

Table C-3
Palo Verde NGS Unit 3
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes				Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
PERIOD 0a - Pre-Shutdown Early Planning																					
Period 0a Period-Dependent Costs																					
0a.4.1	Insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0a.4.2	Property taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0a.4.3	Plant energy budget	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0a.4.4	Utility Staff Cost	-	-	-	-	-	-	2,108	316	2,424	2,424	-	-	-	-	-	-	-	-	-	34,001
0a.4	Subtotal Period 0a Period-Dependent Costs	-	-	-	-	-	-	2,108	316	2,424	2,424	-	-	-	-	-	-	-	-	-	34,001
0a.0	TOTAL PERIOD 0a COST	-	-	-	-	-	-	2,108	316	2,424	2,424	-	-	-	-	-	-	-	-	-	34,001
PERIOD 1a - Shutdown through Transition																					
Period 1a Direct Decommissioning Activities																					
1a.1.1	Prepare preliminary decommissioning cost	-	-	-	-	-	-	47	7	54	54	-	-	-	-	-	-	-	-	-	556
1a.1.2	Notification of Cessation of Operations									a											
1a.1.3	Remove fuel & source material									n/a											
1a.1.4	Notification of Permanent Defueling									a											
1a.1.5	Deactivate plant systems & process waste									a											
1a.1.6	Prepare and submit PSDAR	-	-	-	-	-	-	72	11	83	83	-	-	-	-	-	-	-	-	-	856
1a.1.7	Review plant dwgs & specs.	-	-	-	-	-	-	167	25	192	192	-	-	-	-	-	-	-	-	-	1,969
1a.1.8	Perform detailed rad survey									a											
1a.1.9	Estimate by-product inventory	-	-	-	-	-	-	36	5	42	42	-	-	-	-	-	-	-	-	-	428
1a.1.10	End product description	-	-	-	-	-	-	36	5	42	42	-	-	-	-	-	-	-	-	-	428
1a.1.11	Detailed by-product inventory	-	-	-	-	-	-	47	7	54	54	-	-	-	-	-	-	-	-	-	556
1a.1.12	Define major work sequence	-	-	-	-	-	-	272	41	313	313	-	-	-	-	-	-	-	-	-	3,210
1a.1.13	Perform SER and EA	-	-	-	-	-	-	112	17	129	129	-	-	-	-	-	-	-	-	-	1,327
1a.1.14	Prepare/submit Defueled Technical Specifications	-	-	-	-	-	-	272	41	313	313	-	-	-	-	-	-	-	-	-	3,210
1a.1.15	Perform Site-Specific Cost Study	-	-	-	-	-	-	181	27	208	208	-	-	-	-	-	-	-	-	-	2,140
1a.1.16	Prepare/submit Irradiated Fuel Management Plan	-	-	-	-	-	-	36	5	42	42	-	-	-	-	-	-	-	-	-	428
Activity Specifications																					
1a.1.17.1	Plant & temporary facilities	-	-	-	-	-	-	178	27	205	185	-	21	-	-	-	-	-	-	-	2,106
1a.1.17.2	Plant systems	-	-	-	-	-	-	151	23	174	156	-	17	-	-	-	-	-	-	-	1,783
1a.1.17.3	NSSS Decontamination Flush	-	-	-	-	-	-	18	3	21	21	-	-	-	-	-	-	-	-	-	214
1a.1.17.4	Reactor internals	-	-	-	-	-	-	257	39	296	296	-	-	-	-	-	-	-	-	-	3,039
1a.1.17.5	Reactor vessel	-	-	-	-	-	-	236	35	271	271	-	-	-	-	-	-	-	-	-	2,782
1a.1.17.6	Biological shield	-	-	-	-	-	-	18	3	21	21	-	-	-	-	-	-	-	-	-	214
1a.1.17.7	Steam generators	-	-	-	-	-	-	113	17	130	130	-	-	-	-	-	-	-	-	-	1,335
1a.1.17.8	Reinforced concrete	-	-	-	-	-	-	58	9	67	33	-	33	-	-	-	-	-	-	-	685
1a.1.17.9	Main Turbine	-	-	-	-	-	-	14	2	17	-	-	17	-	-	-	-	-	-	-	171
1a.1.17.10	Main Condensers	-	-	-	-	-	-	14	2	17	-	-	17	-	-	-	-	-	-	-	171
1a.1.17.11	Plant structures & buildings	-	-	-	-	-	-	113	17	130	65	-	65	-	-	-	-	-	-	-	1,335
1a.1.17.12	Waste management	-	-	-	-	-	-	167	25	192	192	-	-	-	-	-	-	-	-	-	1,969
1a.1.17.13	Facility & site closeout	-	-	-	-	-	-	33	5	38	19	-	19	-	-	-	-	-	-	-	385
1a.1.17	Total	-	-	-	-	-	-	1,371	206	1,577	1,388	-	188	-	-	-	-	-	-	-	16,190
Planning & Site Preparations																					
1a.1.18	Prepare dismantling sequence	-	-	-	-	-	-	87	13	100	100	-	-	-	-	-	-	-	-	-	1,027
1a.1.19	Plant prep. & temp. svces	-	-	-	-	-	-	4,000	600	4,600	4,600	-	-	-	-	-	-	-	-	-	-
1a.1.20	Design water clean-up system	-	-	-	-	-	-	51	8	58	58	-	-	-	-	-	-	-	-	-	599
1a.1.21	Rigging/Cont. Cntrl Envlps/tooling/etc.	-	-	-	-	-	-	2,800	420	3,220	3,220	-	-	-	-	-	-	-	-	-	-
1a.1.22	Procure casks/liners & containers	-	-	-	-	-	-	45	7	51	51	-	-	-	-	-	-	-	-	-	526
1a.1	Subtotal Period 1a Activity Costs	-	-	-	-	-	-	9,633	1,445	11,078	10,890	-	188	-	-	-	-	-	-	-	33,451
Period 1a Additional Costs																					
1a.2.1	Staff Transition	-	-	-	-	-	-	43,868	6,580	50,449	50,449	-	-	-	-	-	-	-	-	-	-
1a.2	Subtotal Period 1a Additional Costs	-	-	-	-	-	-	43,868	6,580	50,449	50,449	-	-	-	-	-	-	-	-	-	-
Period 1a Period-Dependent Costs																					
1a.4.1	Insurance	-	-	-	-	-	-	1,551	155	1,706	1,706	-	-	-	-	-	-	-	-	-	-
1a.4.2	Property taxes	-	-	-	-	-	-	222	22	244	244	-	-	-	-	-	-	-	-	-	-
1a.4.3	Health physics supplies	-	556	-	-	-	-	-	139	695	695	-	-	-	-	-	-	-	-	-	-
1a.4.4	Heavy equipment rental	-	437	-	-	-	-	-	66	503	503	-	-	-	-	-	-	-	-	-	-
1a.4.5	Disposal of DAW generated	-	-	8	5	-	23	-	7	43	43	-	-	-	376	-	-	-	7,522	12	-
1a.4.6	Plant energy budget	-	-	-	-	-	-	1,560	234	1,794	1,794	-	-	-	-	-	-	-	-	-	-

Table C-3
Palo Verde NGS Unit 3
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes				Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
Period 1a Period-Dependent Costs (continued)																					
1a.4.7	NRC Fees	-	-	-	-	-	-	475	48	523	523	-	-	-	-	-	-	-	-	-	-
1a.4.8	Emergency Planning Fees	-	-	-	-	-	-	674	67	742	-	742	-	-	-	-	-	-	-	-	-
1a.4.9	Spent Fuel Pool O&M	-	-	-	-	-	-	658	99	757	-	757	-	-	-	-	-	-	-	-	-
1a.4.10	ISFSI Operating Costs	-	-	-	-	-	-	28	4	32	-	32	-	-	-	-	-	-	-	-	-
1a.4.11	Security Staff Cost	-	-	-	-	-	-	6,411	962	7,373	7,373	-	-	-	-	-	-	-	-	-	115,397
1a.4.12	Utility Staff Cost	-	-	-	-	-	-	19,057	2,859	21,916	21,916	-	-	-	-	-	-	-	-	-	229,871
1a.4	Subtotal Period 1a Period-Dependent Costs	-	993	8	5	-	23	30,637	4,661	36,327	34,797	1,530	-	-	376	-	-	-	7,522	12	345,269
1a.0	TOTAL PERIOD 1a COST	-	993	8	5	-	23	84,138	12,687	97,854	96,135	1,530	188	-	376	-	-	-	7,522	12	378,720
PERIOD 1b - Decommissioning Preparations																					
Period 1b Direct Decommissioning Activities																					
Detailed Work Procedures																					
1b.1.1.1	Plant systems	-	-	-	-	-	-	172	26	197	178	-	20	-	-	-	-	-	-	-	2,026
1b.1.1.2	NSSS Decontamination Flush	-	-	-	-	-	-	36	5	42	42	-	-	-	-	-	-	-	-	-	428
1b.1.1.3	Reactor internals	-	-	-	-	-	-	91	14	104	104	-	-	-	-	-	-	-	-	-	1,070
1b.1.1.4	Remaining buildings	-	-	-	-	-	-	49	7	56	14	-	42	-	-	-	-	-	-	-	578
1b.1.1.5	CRD cooling assembly	-	-	-	-	-	-	36	5	42	42	-	-	-	-	-	-	-	-	-	428
1b.1.1.6	CRD housings & ICI tubes	-	-	-	-	-	-	36	5	42	42	-	-	-	-	-	-	-	-	-	428
1b.1.1.7	Incore instrumentation	-	-	-	-	-	-	36	5	42	42	-	-	-	-	-	-	-	-	-	428
1b.1.1.8	Reactor vessel	-	-	-	-	-	-	132	20	151	151	-	-	-	-	-	-	-	-	-	1,554
1b.1.1.9	Facility closeout	-	-	-	-	-	-	43	7	50	25	-	25	-	-	-	-	-	-	-	514
1b.1.1.10	Missile shields	-	-	-	-	-	-	16	2	19	19	-	-	-	-	-	-	-	-	-	193
1b.1.1.11	Biological shield	-	-	-	-	-	-	43	7	50	50	-	-	-	-	-	-	-	-	-	514
1b.1.1.12	Steam generators	-	-	-	-	-	-	167	25	192	192	-	-	-	-	-	-	-	-	-	1,969
1b.1.1.13	Reinforced concrete	-	-	-	-	-	-	36	5	42	21	-	21	-	-	-	-	-	-	-	428
1b.1.1.14	Main Turbine	-	-	-	-	-	-	57	8	65	-	-	65	-	-	-	-	-	-	-	668
1b.1.1.15	Main Condensers	-	-	-	-	-	-	57	8	65	-	-	65	-	-	-	-	-	-	-	668
1b.1.1.16	Auxiliary building	-	-	-	-	-	-	99	15	114	102	-	11	-	-	-	-	-	-	-	1,168
1b.1.1.17	Reactor building	-	-	-	-	-	-	99	15	114	102	-	11	-	-	-	-	-	-	-	1,168
1b.1.1	Total	-	-	-	-	-	-	1,205	181	1,386	1,125	-	261	-	-	-	-	-	-	-	14,228
1b.1.2	Decon primary loop	1,655	-	-	-	-	-	-	827	2,482	2,482	-	-	-	-	-	-	-	-	1,067	-
1b.1	Subtotal Period 1b Activity Costs	1,655	-	-	-	-	-	1,205	1,008	3,868	3,608	-	261	-	-	-	-	-	-	1,067	14,228
Period 1b Additional Costs																					
1b.2.1	Spent Fuel Pool Isolation	-	-	-	-	-	-	9,554	1,433	10,987	10,987	-	-	-	-	-	-	-	-	-	-
1b.2.2	Site Characterization	-	-	-	-	-	-	2,809	843	3,651	3,651	-	-	-	-	-	-	-	-	13,042	4,640
1b.2	Subtotal Period 1b Additional Costs	-	-	-	-	-	-	12,362	2,276	14,638	14,638	-	-	-	-	-	-	-	-	13,042	4,640
Period 1b Collateral Costs																					
1b.3.1	Decon equipment	1,193	-	-	-	-	-	-	179	1,371	1,371	-	-	-	-	-	-	-	-	-	-
1b.3.3	Process decommissioning water waste	79	-	58	90	-	159	-	99	484	484	-	-	-	453	-	-	-	27,199	88	-
1b.3.4	Process decommissioning chemical flush waste	4	-	164	475	-	3,396	-	939	4,978	4,978	-	-	-	-	1,329	-	-	141,637	249	-
1b.3.5	Small tool allowance	-	1	-	-	-	-	-	0	2	2	-	-	-	-	-	-	-	-	-	-
1b.3.6	Pipe cutting equipment	-	1,400	-	-	-	-	-	210	1,610	1,610	-	-	-	-	-	-	-	-	-	-
1b.3.7	Decon rig	2,442	-	-	-	-	-	-	366	2,809	2,809	-	-	-	-	-	-	-	-	-	-
1b.3	Subtotal Period 1b Collateral Costs	3,718	1,401	222	564	-	3,555	-	1,793	11,254	11,254	-	-	-	453	1,329	-	-	168,836	337	-
Period 1b Period-Dependent Costs																					
1b.4.1	Decon supplies	29	-	-	-	-	-	-	7	36	36	-	-	-	-	-	-	-	-	-	-
1b.4.2	Insurance	-	-	-	-	-	-	785	78	863	863	-	-	-	-	-	-	-	-	-	-
1b.4.3	Property taxes	-	-	-	-	-	-	112	11	123	123	-	-	-	-	-	-	-	-	-	-
1b.4.4	Health physics supplies	-	315	-	-	-	-	-	79	394	394	-	-	-	-	-	-	-	-	-	-
1b.4.5	Heavy equipment rental	-	221	-	-	-	-	-	33	255	255	-	-	-	-	-	-	-	-	-	-
1b.4.6	Disposal of DAW generated	-	-	5	3	-	14	-	4	26	26	-	-	-	224	-	-	-	4,488	7	-
1b.4.7	Plant energy budget	-	-	-	-	-	-	1,580	237	1,817	1,817	-	-	-	-	-	-	-	-	-	-
1b.4.8	NRC Fees	-	-	-	-	-	-	155	15	170	170	-	-	-	-	-	-	-	-	-	-
1b.4.9	Emergency Planning Fees	-	-	-	-	-	-	341	34	375	-	375	-	-	-	-	-	-	-	-	-
1b.4.10	Spent Fuel Pool O&M	-	-	-	-	-	-	333	50	383	-	383	-	-	-	-	-	-	-	-	-
1b.4.11	ISFSI Operating Costs	-	-	-	-	-	-	14	2	16	-	16	-	-	-	-	-	-	-	-	-
1b.4.12	Security Staff Cost	-	-	-	-	-	-	3,245	487	3,732	3,732	-	-	-	-	-	-	-	-	-	58,411
1b.4.13	Utility Staff Cost	-	-	-	-	-	-	12,436	1,865	14,302	14,302	-	-	-	-	-	-	-	-	-	149,298

Table C-3
Palo Verde NGS Unit 3
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes				Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
1b.4	Subtotal Period 1b Period-Dependent Costs	29	537	5	3	-	14	19,002	2,904	22,493	21,718	775	-	-	224	-	-	-	4,488	7	207,709
1b.0	TOTAL PERIOD 1b COST	5,402	1,938	227	567	-	3,569	32,569	7,981	52,252	51,217	775	261	-	678	1,329	-	-	173,324	14,453	226,578
PERIOD 1 TOTALS		5,402	2,932	235	571	-	3,592	116,707	20,667	150,106	147,352	2,305	449	-	1,054	1,329	-	-	180,846	14,465	605,297
PERIOD 2a - Large Component Removal																					
Period 2a Direct Decommissioning Activities																					
Nuclear Steam Supply System Removal																					
2a.1.1.1	Reactor Coolant Piping	145	146	36	67	-	508	-	250	1,152	1,152	-	-	-	1,789	-	-	-	124,853	6,464	-
2a.1.1.2	Pressurizer Quench Tank	9	7	4	8	-	57	-	22	107	107	-	-	-	201	-	-	-	14,051	375	-
2a.1.1.3	Reactor Coolant Pumps & Motors	125	71	514	421	-	3,755	-	1,133	6,019	6,019	-	-	-	10,637	-	-	-	1,108,000	5,267	100
2a.1.1.4	Pressurizer	-	41	599	114	-	509	-	215	1,478	1,478	-	-	-	2,879	-	-	-	324,870	1,666	625
2a.1.1.5	Steam Generators	257	3,993	8,728	1,351	-	14,379	-	5,797	34,504	34,504	-	-	-	49,515	-	-	-	4,415,357	40,664	1,167
2a.1.1.6	CRDMs/ICIs/Service Structure Removal	136	380	472	144	-	1,357	-	571	3,060	3,060	-	-	-	8,222	-	-	-	333,327	10,981	-
2a.1.1.7	Reactor Vessel Internals	42	7,175	24,173	1,407	-	11,096	458	17,414	61,764	61,764	-	-	-	5,528	673	224	-	387,238	37,973	1,677
2a.1.1.8	Reactor Vessel	105	8,764	4,016	1,570	-	5,469	458	10,825	31,206	31,206	-	-	-	18,058	-	-	-	1,270,178	37,973	1,677
2a.1.1	Totals	818	20,577	38,543	5,081	-	37,131	916	36,226	139,291	139,291	-	-	-	96,830	673	224	-	7,977,873	141,365	5,246
Removal of Major Equipment																					
2a.1.2	Main Turbine/Generator	-	119	-	-	-	-	-	18	137	-	-	137	-	-	-	-	-	-	3,424	-
2a.1.3	Main Condensers	-	1,293	1,486	1,301	-	16,955	-	4,906	25,941	25,941	-	-	-	65,575	-	-	-	4,165,812	35,411	-
Cascading Costs from Clean Building Demolition																					
2a.1.4.1	Auxiliary Building	-	184	-	-	-	-	-	28	212	212	-	-	-	-	-	-	-	1,303	-	-
2a.1.4.2	Containment	-	460	-	-	-	-	-	69	529	529	-	-	-	-	-	-	-	4,270	-	-
2a.1.4.3	Main Steam Support Structure	-	36	-	-	-	-	-	5	42	42	-	-	-	-	-	-	-	274	-	-
2a.1.4.4	Radwaste Building	-	178	-	-	-	-	-	27	205	205	-	-	-	-	-	-	-	2,404	-	-
2a.1.4.5	Fuel Building	-	98	-	-	-	-	-	15	113	113	-	-	-	-	-	-	-	717	-	-
2a.1.4	Totals	-	956	-	-	-	-	-	143	1,100	1,100	-	-	-	-	-	-	-	8,967	-	-
Disposal of Plant Systems																					
2a.1.5.1	Auxiliary Feedwater (AF)	-	39	-	-	-	-	-	6	45	-	-	45	-	-	-	-	-	1,309	-	-
2a.1.5.2	Auxiliary Steam (AS)	-	44	-	-	-	-	-	7	50	-	-	50	-	-	-	-	-	1,500	-	-
2a.1.5.3	Auxiliary Steam (AS) - RCA	-	177	42	32	-	411	-	156	817	817	-	-	-	1,569	-	-	-	100,889	3,888	-
2a.1.5.4	Auxiliary Steam - Common (AS)	-	89	-	-	-	-	-	13	102	-	-	102	-	-	-	-	-	-	3,070	-
2a.1.5.5	CT Makeup & Blowdown (TB)	-	19	4	4	-	48	-	18	92	92	-	-	-	185	-	-	-	11,785	451	-
2a.1.5.6	CT Makeup & Blowdown - Common (TB)	-	769	496	474	-	6,171	-	1,856	9,766	9,766	-	-	-	23,839	-	-	-	1,516,266	20,143	-
2a.1.5.7	Chemical Production (CC)	-	16	-	-	-	-	-	2	19	-	-	19	-	-	-	-	-	-	630	-
2a.1.5.8	Chemical Production - Common (CC)	-	55	-	-	-	-	-	8	63	-	-	63	-	-	-	-	-	-	1,794	-
2a.1.5.9	Chlorine Injection (CI)	-	56	-	-	-	-	-	8	64	-	-	64	-	-	-	-	-	-	1,820	-
2a.1.5.10	Chlorine Injection - Common (CI)	-	20	-	-	-	-	-	3	24	-	-	24	-	-	-	-	-	-	730	-
2a.1.5.11	Circulating Water (CW)	-	106	-	-	-	-	-	16	122	-	-	122	-	-	-	-	-	-	3,545	-
2a.1.5.12	Condensate (CD)	-	189	-	-	-	-	-	28	218	-	-	218	-	-	-	-	-	-	6,510	-
2a.1.5.13	Condensate Storage & Transfer (CT)	-	261	39	31	-	403	-	174	908	908	-	-	-	1,542	-	-	-	99,005	6,046	-
2a.1.5.14	Condenser Air Removal (AR)	-	39	-	-	-	-	-	6	45	-	-	45	-	-	-	-	-	-	1,316	-
2a.1.5.15	Demineralized Water (DW)	-	64	-	-	-	-	-	10	73	-	-	73	-	-	-	-	-	-	2,085	-
2a.1.5.16	Demineralized Water - Common (DW)	-	39	-	-	-	-	-	6	45	-	-	45	-	-	-	-	-	-	1,251	-
2a.1.5.17	Diesel Fuel Oil & Trans - Common (DF)	-	7	-	-	-	-	-	1	8	-	-	8	-	-	-	-	-	-	287	-
2a.1.5.18	Diesel Fuel Oil & Transfer (DF)	-	49	-	-	-	-	-	7	57	-	-	57	-	-	-	-	-	-	1,492	-
2a.1.5.19	Diesel Generator (DG)	-	58	-	-	-	-	-	9	67	-	-	67	-	-	-	-	-	-	1,862	-
2a.1.5.20	FW Heater Exract Steam & Drains (ED)	-	438	-	-	-	-	-	66	504	-	-	504	-	-	-	-	-	-	14,838	-
2a.1.5.21	Feedwater (FW)	-	93	-	-	-	-	-	14	106	-	-	106	-	-	-	-	-	-	3,094	-
2a.1.5.22	Feedwater (FW) - RCA	-	22	14	13	-	170	-	51	270	270	-	-	-	656	-	-	-	41,735	541	-
2a.1.5.23	Generator Hydrogen & CO2 (GH)	-	3	-	-	-	-	-	0	3	-	-	3	-	-	-	-	-	-	102	-
2a.1.5.24	Generator Seal Oil (SO)	-	7	-	-	-	-	-	1	8	-	-	8	-	-	-	-	-	-	236	-
2a.1.5.25	HVAC - Misc Site Structures (HS)	-	15	-	-	-	-	-	2	17	-	-	17	-	-	-	-	-	-	523	-
2a.1.5.26	HVAC - Miscellaneous Common (HS)	-	4	-	-	-	-	-	1	4	-	-	4	-	-	-	-	-	-	115	-
2a.1.5.27	Lube Oil (LO)	-	36	-	-	-	-	-	5	42	-	-	42	-	-	-	-	-	-	1,188	-
2a.1.5.28	Lube Oil Stor & Trans & Purification(OS)	-	31	-	-	-	-	-	5	36	-	-	36	-	-	-	-	-	-	1,038	-
2a.1.5.29	Main Steam (SG)	-	232	-	-	-	-	-	35	267	-	-	267	-	-	-	-	-	-	8,032	-
2a.1.5.30	Main Steam (SG) - RCA	-	99	44	37	-	488	-	157	826	826	-	-	-	1,878	-	-	-	119,916	2,297	-
2a.1.5.31	Main Turbine (MT)	-	387	688	617	-	8,044	-	2,269	12,006	12,006	-	-	-	31,043	-	-	-	1,976,452	10,489	-
2a.1.5.32	Main Turbine Control Oil (CO)	-	6	-	-	-	-	-	1	6	-	-	6	-	-	-	-	-	-	176	-

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Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes				Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
Disposal of Plant Systems (continued)																					
2a.1.5.33	Secondary Chemical Control (SC)	-	171	-	-	-	-	-	26	197	-	-	197	-	-	-	-	-	-	5,637	-
2a.1.5.34	Sewage Treatment Plant - Common	-	1	-	-	-	-	-	0	2	-	-	2	-	-	-	-	-	-	44	-
2a.1.5.35	Stator Cooling (CE)	-	4	-	-	-	-	-	1	5	-	-	5	-	-	-	-	-	-	139	-
2a.1.5.36	Steam Gen Feedwater Pump Turbine (FT)	-	192	85	71	-	920	-	297	1,566	1,566	-	-	-	3,530	-	-	-	226,098	4,717	-
2a.1.5.37	Turbine Cooling Water (TC)	-	139	-	-	-	-	-	21	160	-	-	160	-	-	-	-	-	-	4,675	-
2a.1.5.38	Turbine Steam Seal & Drain (GS)	-	114	23	19	-	242	-	94	492	492	-	-	-	927	-	-	-	59,477	2,731	-
2a.1.5	Totals	-	4,090	1,437	1,297	-	16,897	-	5,380	29,101	26,743	-	2,358	-	65,169	-	-	-	4,151,624	120,341	-
2a.1.6	Scaffolding in support of decommissioning	-	3,195	23	20	-	261	-	869	4,368	4,368	-	-	-	1,008	-	-	-	64,051	34,758	-
2a.1	Subtotal Period 2a Activity Costs	818	30,230	41,489	7,699	-	71,243	916	47,542	199,937	197,442	-	2,495	-	228,583	673	224	-	16,359,360	344,265	5,246
Period 2a Additional Costs																					
2a.2.1	Remedial Action Surveys	-	-	-	-	-	-	2,709	813	3,522	3,522	-	-	-	-	-	-	-	-	40,319	-
2a.2.2	GTCC SFP Legacy Waste	-	339	-	-	-	-	10,550	1,667	12,557	12,557	-	-	-	-	-	-	887	181,103	4,000	160
2a.2	Subtotal Period 2a Additional Costs	-	339	-	-	-	-	13,260	2,480	16,079	16,079	-	-	-	-	-	-	887	181,103	44,319	160
Period 2a Collateral Costs																					
2a.3.1	Process decommissioning water waste	136	-	102	156	-	277	-	171	842	842	-	-	-	791	-	-	-	47,468	154	-
2a.3.2	Process decommissioning chemical flush waste	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2a.3.3	Small tool allowance	-	271	-	-	-	-	-	41	312	281	-	31	-	-	-	-	-	-	-	-
2a.3	Subtotal Period 2a Collateral Costs	136	271	102	156	-	277	-	212	1,154	1,123	-	31	-	791	-	-	-	47,468	154	-
Period 2a Period-Dependent Costs																					
2a.4.1	Decon supplies	165	-	-	-	-	-	-	41	206	206	-	-	-	-	-	-	-	-	-	-
2a.4.2	Insurance	-	-	-	-	-	-	928	93	1,021	1,021	-	-	-	-	-	-	-	-	-	-
2a.4.3	Property taxes	-	-	-	-	-	-	646	65	711	711	-	-	-	-	-	-	-	-	-	-
2a.4.4	Health physics supplies	-	4,965	-	-	-	-	-	1,241	6,206	6,206	-	-	-	-	-	-	-	-	-	-
2a.4.5	Heavy equipment rental	-	4,310	-	-	-	-	-	647	4,957	4,957	-	-	-	-	-	-	-	-	-	-
2a.4.6	Disposal of DAW generated	-	-	134	75	-	386	-	121	716	716	-	-	-	6,252	-	-	-	125,036	204	-
2a.4.7	Plant energy budget	-	-	-	-	-	-	4,319	648	4,967	4,967	-	-	-	-	-	-	-	-	-	-
2a.4.8	NRC Fees	-	-	-	-	-	-	831	83	914	914	-	-	-	-	-	-	-	-	-	-
2a.4.9	Emergency Planning Fees	-	-	-	-	-	-	1,657	166	1,823	-	1,823	-	-	-	-	-	-	-	-	-
2a.4.10	Spent Fuel Pool O&M	-	-	-	-	-	-	1,917	288	2,204	-	2,204	-	-	-	-	-	-	-	-	-
2a.4.11	ISFSI Operating Costs	-	-	-	-	-	-	82	12	94	-	94	-	-	-	-	-	-	-	-	-
2a.4.12	Security Staff Cost	-	-	-	-	-	-	16,441	2,466	18,907	18,907	-	-	-	-	-	-	-	-	-	294,528
2a.4.13	Utility Staff Cost	-	-	-	-	-	-	76,930	11,539	88,469	88,469	-	-	-	-	-	-	-	-	-	885,989
2a.4	Subtotal Period 2a Period-Dependent Costs	165	9,275	134	75	-	386	103,751	17,410	131,196	127,075	4,121	-	-	6,252	-	-	-	125,036	204	1,180,517
2a.0	TOTAL PERIOD 2a COST	1,119	40,116	41,724	7,930	-	71,906	117,926	67,644	348,366	341,718	4,121	2,526	-	235,626	673	224	887	16,712,970	388,942	1,185,923
PERIOD 2b - Site Decontamination																					
Period 2b Direct Decommissioning Activities																					
Disposal of Plant Systems																					
2b.1.1.1	Chemical & Volume Control (CH)	2,017	2,167	494	389	-	5,074	-	2,927	13,068	13,068	-	-	-	19,442	-	-	-	1,246,683	80,047	-
2b.1.1.2	Chemical Waste (CM)	400	496	77	63	-	820	-	546	2,401	2,401	-	-	-	3,149	-	-	-	201,501	18,894	-
2b.1.1.3	Chemical Waste - Common (CM)	90	65	10	9	-	119	-	93	385	385	-	-	-	458	-	-	-	29,130	2,255	-
2b.1.1.4	Containment Building (ZC)	-	1	0	0	-	0	-	0	2	2	-	-	-	2	-	-	-	118	15	-
2b.1.1.5	Containment Hydrogen Control (HP)	-	97	20	15	-	196	-	77	405	405	-	-	-	748	-	-	-	48,116	2,154	-
2b.1.1.6	Containment Leakage Test (CL)	-	31	14	14	-	178	-	56	293	293	-	-	-	690	-	-	-	43,834	812	-
2b.1.1.7	Containment Purge (CP)	-	32	13	11	-	150	-	49	255	255	-	-	-	577	-	-	-	36,798	827	-
2b.1.1.8	Domestic Water (DS)	-	110	-	-	-	-	-	16	126	-	-	126	-	-	-	-	-	-	3,675	-
2b.1.1.9	Domestic Water - Common (DS)	-	82	-	-	-	-	-	12	94	-	-	94	-	-	-	-	-	-	2,761	-
2b.1.1.10	Electrical (Clean)	-	983	-	-	-	-	-	148	1,131	-	-	1,131	-	-	-	-	-	-	30,827	-
2b.1.1.11	Electrical (Clean) - Common	-	77	-	-	-	-	-	12	88	-	-	88	-	-	-	-	-	-	2,407	-
2b.1.1.12	Electrical (Clean) - Common - RCA	-	55	10	9	-	123	-	47	244	244	-	-	-	475	-	-	-	30,159	1,149	-
2b.1.1.13	Electrical (Clean) - RCA	-	758	155	146	-	1,900	-	702	3,661	3,661	-	-	-	7,349	-	-	-	466,835	16,187	-
2b.1.1.14	Electrical (Contaminated)	-	4,397	522	512	-	6,671	-	2,896	14,998	14,998	-	-	-	25,799	-	-	-	1,638,951	97,755	-
2b.1.1.15	Essential Chilled Water (EC)	-	16	-	-	-	-	-	2	18	-	-	18	-	-	-	-	-	-	547	-
2b.1.1.16	Essential Chilled Water (EC)-RCA	-	178	32	22	-	284	-	122	637	637	-	-	-	1,082	-	-	-	69,840	3,797	-
2b.1.1.17	Essential Cooling Water (EW)	-	57	-	-	-	-	-	8	65	-	-	65	-	-	-	-	-	-	1,917	-
2b.1.1.18	Essential Cooling Water-(EW)-RCA	-	88	31	27	-	346	-	116	608	608	-	-	-	1,334	-	-	-	85,125	1,997	-
2b.1.1.19	Essential Spray Pond (SP)	-	283	-	-	-	-	-	42	325	-	-	325	-	-	-	-	-	-	9,865	-

Table C-3
Palo Verde NGS Unit 3
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes				Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
Disposal of Plant Systems (continued)																					
2b.1.1.20	Fire Protection (FP)	-	105	-	-	-	-	-	16	121	-	-	121	-	-	-	-	-	-	3,645	-
2b.1.1.21	Fire Protection (FP) - RCA	-	557	154	116	-	1,512	-	550	2,890	2,890	-	-	-	5,785	-	-	-	371,572	12,003	-
2b.1.1.22	Fire Protection - Common (FP) - RCA	-	368	137	126	-	1,638	-	534	2,803	2,803	-	-	-	6,326	-	-	-	402,376	7,877	-
2b.1.1.23	Gaseous Radwaste (GR)	-	232	38	27	-	348	-	153	798	798	-	-	-	1,327	-	-	-	85,625	5,181	-
2b.1.1.24	HVAC - Ancillary Building (HN) - Common	-	3	-	-	-	-	-	0	3	-	-	3	-	-	-	-	-	-	83	-
2b.1.1.25	HVAC - Auxiliary Building (HA)	-	436	299	211	-	2,756	-	860	4,561	4,561	-	-	-	10,477	-	-	-	677,114	10,352	-
2b.1.1.26	HVAC - Containment Building (HC)	-	461	179	137	-	1,788	-	601	3,166	3,166	-	-	-	6,829	-	-	-	439,260	9,573	-
2b.1.1.27	HVAC - Control Building (HJ)	-	87	-	-	-	-	-	13	100	-	-	100	-	-	-	-	-	-	3,112	-
2b.1.1.28	HVAC - Diesel Generator Building (HD)	-	8	-	-	-	-	-	1	10	-	-	10	-	-	-	-	-	-	295	-
2b.1.1.29	HVAC - Radwaste (HR)	-	133	42	36	-	471	-	161	843	843	-	-	-	1,812	-	-	-	115,774	2,861	-
2b.1.1.30	HVAC - Turbine Building (HT)	-	160	-	-	-	-	-	24	184	-	-	184	-	-	-	-	-	-	6,322	-
2b.1.1.31	Instrument & Service Air (IA)	-	35	-	-	-	-	-	5	41	-	-	41	-	-	-	-	-	-	1,213	-
2b.1.1.32	Instrument & Service Air (IA) - RCA	-	775	135	76	-	995	-	467	2,448	2,448	-	-	-	3,734	-	-	-	244,352	14,791	-
2b.1.1.33	Liquid Radwaste (LR)	515	766	122	91	-	1,188	-	772	3,455	3,455	-	-	-	4,538	-	-	-	291,979	27,224	-
2b.1.1.34	Normal Chilled Water (WC)	-	69	-	-	-	-	-	10	80	-	-	80	-	-	-	-	-	-	2,362	-
2b.1.1.35	Normal Chilled Water (WC) - RCA	-	210	45	35	-	456	-	176	922	922	-	-	-	1,747	-	-	-	112,038	4,562	-
2b.1.1.36	Nuclear Cooling Water (NC)	-	53	-	-	-	-	-	8	61	-	-	61	-	-	-	-	-	-	1,746	-
2b.1.1.37	Nuclear Cooling Water (NC) - RCA	-	498	260	213	-	2,771	-	875	4,616	4,616	-	-	-	10,647	-	-	-	680,829	11,451	-
2b.1.1.38	Nuclear Sampling (SS)	-	240	30	18	-	231	-	123	643	643	-	-	-	867	-	-	-	56,786	5,121	-
2b.1.1.39	Oily Waste & Nonrad Waste - Common (OW)	-	153	35	33	-	432	-	155	807	807	-	-	-	1,666	-	-	-	106,042	3,462	-
2b.1.1.40	Oily Waste & Nonradioactive Waste (OW)	-	581	78	66	-	857	-	377	1,959	1,959	-	-	-	3,292	-	-	-	210,616	13,291	-
2b.1.1.41	Plant Cooling Water (PW)	-	114	-	-	-	-	-	17	131	-	-	131	-	-	-	-	-	-	3,929	-
2b.1.1.42	Post Accident Sampling	-	11	1	1	-	13	-	6	32	32	-	-	-	50	-	-	-	3,169	275	-
2b.1.1.43	Radiation Monitoring (SQ)	-	33	5	3	-	44	-	20	106	106	-	-	-	167	-	-	-	10,820	782	-
2b.1.1.44	Radioactive Waste Drain (RD)	522	492	62	52	-	675	-	567	2,370	2,370	-	-	-	2,591	-	-	-	165,934	19,457	-
2b.1.1.45	Radioactive Waste Drain - Common (RD)	7	6	1	1	-	8	-	7	28	28	-	-	-	29	-	-	-	1,844	258	-
2b.1.1.46	Reactor Coolant (RC)	26	176	20	12	-	156	-	100	490	490	-	-	-	585	-	-	-	38,217	4,444	-
2b.1.1.47	Safety Injection (SI)	-	1,741	679	526	-	6,851	-	2,295	12,092	12,092	-	-	-	26,194	-	-	-	1,683,405	41,385	-
2b.1.1.48	Service Gases (GA) - RCA	-	218	38	22	-	291	-	134	703	703	-	-	-	1,097	-	-	-	71,533	4,164	-
2b.1.1.49	Solid Radwaste (SR)	132	221	40	31	-	399	-	230	1,054	1,054	-	-	-	1,528	-	-	-	98,132	7,907	-
2b.1.1.50	zDecommissioning Crew Set-up	-	4,163	-	-	-	-	-	624	4,787	-	-	4,787	-	-	-	-	-	-	91,492	-
2b.1.1	Totals	3,709	23,077	3,777	3,050	-	39,742	-	17,754	91,109	83,744	-	7,365	-	152,391	-	-	-	9,764,507	598,509	-
2b.1.2	Scaffolding in support of decommissioning	-	3,994	29	25	-	326	-	1,086	5,459	5,459	-	-	-	1,260	-	-	-	80,064	43,447	-
Decontamination of Site Buildings																					
2b.1.3.1	Auxiliary Building	567	398	74	159	-	996	-	663	2,858	2,858	-	-	-	9,861	-	-	-	488,398	22,059	-
2b.1.3.2	Containment	1,218	1,838	307	840	-	7,685	-	3,146	15,035	15,035	-	-	-	58,640	-	-	-	2,623,131	67,811	-
2b.1.3.3	DAW Processing & Storage (Common)	30	14	1	6	-	25	-	26	102	102	-	-	-	403	-	-	-	19,020	1,010	-
2b.1.3.4	Decon & Laundry Facility (Common)	21	8	6	4	-	47	-	26	112	112	-	-	-	210	-	-	-	12,578	708	-
2b.1.3.5	Holdup Tank & Pump House	352	324	83	47	-	610	-	425	1,841	1,841	-	-	-	2,283	-	-	-	149,929	16,083	-
2b.1.3.6	Hot Instrmnt Calib Facility (Common)	1	0	0	0	-	1	-	1	3	3	-	-	-	13	-	-	-	610	32	-
2b.1.3.7	LLRW Storage Facility (Common)	41	22	4	10	-	49	-	40	167	167	-	-	-	655	-	-	-	29,706	1,471	-
2b.1.3.8	Outage Support Facility (Common)	124	59	6	27	-	110	-	109	436	436	-	-	-	1,749	-	-	-	82,640	4,229	-
2b.1.3.9	Radwaste Building	846	387	241	165	-	1,863	-	1,035	4,537	4,537	-	-	-	8,651	-	-	-	522,790	22,190	-
2b.1.3.10	Refueling Water Storage Tank	486	393	91	51	-	667	-	525	2,213	2,213	-	-	-	2,496	-	-	-	163,942	21,082	-
2b.1.3	Totals	3,687	3,442	815	1,310	-	12,054	-	5,996	27,304	27,304	-	-	-	84,960	-	-	-	4,092,743	156,675	-
2b.1.4	Prepare/submit License Termination Plan	-	-	-	-	-	-	148	22	171	171	-	-	-	-	-	-	-	-	-	1,753
2b.1.5	Receive NRC approval of termination plan									a											
2b.1	Subtotal Period 2b Activity Costs	7,396	30,512	4,621	4,385	-	52,121	148	24,858	124,043	116,678	-	7,365	-	238,611	-	-	-	13,937,310	798,631	1,753
Period 2b Additional Costs																					
2b.2.1	Remedial Action Surveys	-	-	-	-	-	-	4,278	1,283	5,562	5,562	-	-	-	-	-	-	-	-	63,667	-
2b.2	Subtotal Period 2b Additional Costs	-	-	-	-	-	-	4,278	1,283	5,562	5,562	-	-	-	-	-	-	-	-	63,667	-
Period 2b Collateral Costs																					
2b.3.1	Process decommissioning water waste	312	-	241	371	-	657	-	400	1,982	1,982	-	-	-	1,879	-	-	-	112,757	366	-
2b.3.2	Process decommissioning chemical flush waste	7	-	295	856	-	1,489	-	534	3,180	3,180	-	-	-	2,396	-	-	-	255,343	448	-
2b.3.3	Small tool allowance	-	482	-	-	-	-	-	72	554	554	-	-	-	-	-	-	-	-	-	-
2b.3	Subtotal Period 2b Collateral Costs	319	482	537	1,227	-	2,146	-	1,006	5,717	5,717	-	-	-	4,276	-	-	-	368,100	815	-

Table C-3
Palo Verde NGS Unit 3
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes				Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
Period 2b Period-Dependent Costs																					
2b.4.1	Decon supplies	2,355	-	-	-	-	-	-	589	2,944	2,944	-	-	-	-	-	-	-	-	-	-
2b.4.2	Insurance	-	-	-	-	-	-	1,465	147	1,612	1,612	-	-	-	-	-	-	-	-	-	-
2b.4.3	Property taxes	-	-	-	-	-	-	1,020	102	1,122	1,122	-	-	-	-	-	-	-	-	-	-
2b.4.4	Health physics supplies	-	9,855	-	-	-	-	-	2,464	12,319	12,319	-	-	-	-	-	-	-	-	-	-
2b.4.5	Heavy equipment rental	-	6,980	-	-	-	-	-	1,047	8,027	8,027	-	-	-	-	-	-	-	-	-	-
2b.4.6	Disposal of DAW generated	-	-	247	138	-	712	-	223	1,320	1,320	-	-	-	11,519	-	-	-	230,374	376	-
2b.4.7	Plant energy budget	-	-	-	-	-	-	5,384	808	6,192	6,192	-	-	-	-	-	-	-	-	-	-
2b.4.8	NRC Fees	-	-	-	-	-	-	1,313	131	1,444	1,444	-	-	-	-	-	-	-	-	-	-
2b.4.9	Emergency Planning Fees	-	-	-	-	-	-	2,449	245	2,694	-	2,694	-	-	-	-	-	-	-	-	-
2b.4.10	Spent Fuel Pool O&M	-	-	-	-	-	-	3,027	454	3,481	-	3,481	-	-	-	-	-	-	-	-	-
2b.4.11	Liquid Radwaste Processing Equipment/Services	-	-	-	-	-	-	763	115	878	878	-	-	-	-	-	-	-	-	-	-
2b.4.12	ISFSI Operating Costs	-	-	-	-	-	-	129	19	149	-	149	-	-	-	-	-	-	-	-	-
2b.4.13	Security Staff Cost	-	-	-	-	-	-	25,962	3,894	29,857	29,857	-	-	-	-	-	-	-	-	-	465,088
2b.4.14	Utility Staff Cost	-	-	-	-	-	-	117,334	17,600	134,934	134,934	-	-	-	-	-	-	-	-	-	1,347,481
2b.4	Subtotal Period 2b Period-Dependent Costs	2,355	16,835	247	138	-	712	158,847	27,838	206,971	200,648	6,323	-	-	11,519	-	-	-	230,374	376	1,812,569
2b.0	TOTAL PERIOD 2b COST	10,071	47,829	5,404	5,751	-	54,979	163,273	54,985	342,292	328,604	6,323	7,365	-	254,405	-	-	-	14,535,790	863,489	1,814,322
PERIOD 2d - Decontamination Following Wet Fuel Storage																					
Period 2d Direct Decommissioning Activities																					
2d.1.1	Remove spent fuel racks	321	31	156	70	-	909	-	422	1,908	1,908	-	-	-	3,515	-	-	-	223,325	968	-
Disposal of Plant Systems																					
2d.1.2.1	Electrical Spent Fuel	-	190	37	35	-	457	-	171	889	889	-	-	-	1,766	-	-	-	112,166	4,048	-
2d.1.2.2	Fire Protection - Common (FP)	-	67	-	-	-	-	-	10	77	-	-	77	-	-	-	-	-	-	2,334	-
2d.1.2.3	Fuel Pool Cooling & Cleanup (PC)	560	411	163	125	-	1,624	-	824	3,707	3,707	-	-	-	6,204	-	-	-	399,088	13,370	-
2d.1.2.4	HVAC - Fuel Building (HF)	-	173	103	75	-	981	-	310	1,642	1,642	-	-	-	3,736	-	-	-	240,970	3,820	-
2d.1.2.5	Sanitary Drain & Treatment - Common (ST)	-	81	-	-	-	-	-	12	93	-	-	93	-	-	-	-	-	-	2,667	-
2d.1.2.6	Sanitary Drainage & Treatment (ST)	-	16	-	-	-	-	-	2	18	-	-	18	-	-	-	-	-	-	577	-
2d.1.2	Totals	560	938	303	235	-	3,062	-	1,329	6,426	6,238	-	189	-	11,706	-	-	-	752,223	26,817	-
Decontamination of Site Buildings																					
2d.1.3.1	Fuel Building	425	508	61	40	-	484	-	473	1,992	1,992	-	-	-	2,151	-	-	-	128,216	22,125	-
2d.1.3	Totals	425	508	61	40	-	484	-	473	1,992	1,992	-	-	-	2,151	-	-	-	128,216	22,125	-
2d.1.4	Scaffolding in support of decommissioning	-	799	6	5	-	65	-	217	1,092	1,092	-	-	-	252	-	-	-	16,013	8,689	-
2d.1	Subtotal Period 2d Activity Costs	1,306	2,276	526	350	-	4,520	-	2,440	11,418	11,229	-	189	-	17,624	-	-	-	1,119,777	58,600	-
Period 2d Additional Costs																					
2d.2.1	License Termination Survey Planning	-	-	-	-	-	-	960	288	1,248	1,248	-	-	-	-	-	-	-	-	-	4,160
2d.2.2	Operational Tools & Equipment	-	-	96	125	-	1,323	-	359	1,903	1,903	-	-	-	4,500	-	-	-	325,000	147	-
2d.2.3	Excavation of Underground Services	-	1,159	-	-	-	-	386	348	1,893	1,893	-	-	-	-	-	-	-	-	6,874	-
2d.2.4	Remedial Action Surveys	-	-	-	-	-	-	670	201	871	871	-	-	-	-	-	-	-	-	9,966	-
2d.2	Subtotal Period 2d Additional Costs	-	1,159	96	125	-	1,323	2,015	1,196	5,915	5,915	-	-	-	4,500	-	-	-	325,000	16,986	4,160
Period 2d Collateral Costs																					
2d.3.1	Process decommissioning water waste	80	-	62	96	-	170	-	103	512	512	-	-	-	486	-	-	-	29,179	95	-
2d.3.2	Process decommissioning chemical flush waste	2	-	90	261	-	455	-	163	971	971	-	-	-	732	-	-	-	77,960	137	-
2d.3.3	Small tool allowance	-	47	-	-	-	-	-	7	54	54	-	-	-	-	-	-	-	-	-	-
2d.3.4	Decommissioning Equipment Disposition	-	-	120	105	-	1,368	-	370	1,962	1,962	-	-	-	5,290	-	-	-	336,079	147	-
2d.3	Subtotal Period 2d Collateral Costs	82	47	273	462	-	1,992	-	643	3,500	3,500	-	-	-	6,508	-	-	-	443,218	379	-
Period 2d Period-Dependent Costs																					
2d.4.1	Decon supplies	134	-	-	-	-	-	-	34	168	168	-	-	-	-	-	-	-	-	-	-
2d.4.2	Insurance	-	-	-	-	-	-	229	23	252	252	-	-	-	-	-	-	-	-	-	-
2d.4.3	Property taxes	-	-	-	-	-	-	160	16	176	176	-	-	-	-	-	-	-	-	-	-
2d.4.4	Health physics supplies	-	999	-	-	-	-	-	250	1,248	1,248	-	-	-	-	-	-	-	-	-	-
2d.4.5	Heavy equipment rental	-	1,093	-	-	-	-	-	164	1,256	1,256	-	-	-	-	-	-	-	-	-	-
2d.4.6	Disposal of DAW generated	-	-	36	20	-	105	-	33	195	195	-	-	-	1,702	-	-	-	34,042	56	-
2d.4.7	Plant energy budget	-	-	-	-	-	-	449	67	517	517	-	-	-	-	-	-	-	-	-	-
2d.4.8	NRC Fees	-	-	-	-	-	-	196	20	216	216	-	-	-	-	-	-	-	-	-	-
2d.4.9	Liquid Radwaste Processing Equipment/Services	-	-	-	-	-	-	239	36	275	275	-	-	-	-	-	-	-	-	-	-
2d.4.10	ISFSI Operating Costs	-	-	-	-	-	-	20	3	23	-	23	-	-	-	-	-	-	-	-	-

Table C-3
Palo Verde NGS Unit 3
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet	Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
Period 2d Period-Dependent Costs (continued)																					
2d.4.11	Security Staff Cost	-	-	-	-	-	-	1,506	226	1,732	1,103	629	-	-	-	-	-	-	-	-	25,929
2d.4.12	Utility Staff Cost	-	-	-	-	-	-	13,307	1,996	15,303	14,967	337	-	-	-	-	-	-	-	-	147,096
2d.4	Subtotal Period 2d Period-Dependent Costs	134	2,091	36	20	-	105	16,107	2,867	21,361	20,373	989	-	-	1,702	-	-	-	34,042	56	173,025
2d.0	TOTAL PERIOD 2d COST	1,522	5,574	931	958	-	7,940	18,123	7,146	42,193	41,016	989	189	-	30,334	-	-	-	1,922,037	76,020	177,185
PERIOD 2f - License Termination																					
Period 2f Direct Decommissioning Activities																					
2f.1.1	ORISE confirmatory survey	-	-	-	-	-	-	178	53	231	231	-	-	-	-	-	-	-	-	-	-
2f.1.2	Terminate license									a											
2f.1	Subtotal Period 2f Activity Costs	-	-	-	-	-	-	178	53	231	231	-	-	-	-	-	-	-	-	-	-
Period 2f Additional Costs																					
2f.2.1	License Termination Survey	-	-	-	-	-	-	9,510	2,853	12,363	12,363	-	-	-	-	-	-	-	-	198,832	2,080
2f.2	Subtotal Period 2f Additional Costs	-	-	-	-	-	-	9,510	2,853	12,363	12,363	-	-	-	-	-	-	-	-	198,832	2,080
Period 2f Period-Dependent Costs																					
2f.4.1	Insurance	-	-	-	-	-	-	366	37	402	402	-	-	-	-	-	-	-	-	-	-
2f.4.2	Property taxes	-	-	-	-	-	-	255	25	280	280	-	-	-	-	-	-	-	-	-	-
2f.4.3	Health physics supplies	-	1,525	-	-	-	-	-	381	1,906	1,906	-	-	-	-	-	-	-	-	-	-
2f.4.4	Disposal of DAW generated	-	-	7	4	-	21	-	7	39	39	-	-	-	337	-	-	-	6,734	11	-
2f.4.5	Plant energy budget	-	-	-	-	-	-	358	54	412	412	-	-	-	-	-	-	-	-	-	-
2f.4.6	NRC Fees	-	-	-	-	-	-	325	32	357	357	-	-	-	-	-	-	-	-	-	-
2f.4.7	ISFSI Operating Costs	-	-	-	-	-	-	32	5	37	-	37	-	-	-	-	-	-	-	-	-
2f.4.8	Security Staff Cost	-	-	-	-	-	-	2,401	360	2,761	1,759	1,002	-	-	-	-	-	-	-	-	41,338
2f.4.9	Utility Staff Cost	-	-	-	-	-	-	9,016	1,352	10,369	9,964	404	-	-	-	-	-	-	-	-	99,635
2f.4	Subtotal Period 2f Period-Dependent Costs	-	1,525	7	4	-	21	12,753	2,253	16,563	15,119	1,444	-	-	337	-	-	-	6,734	11	140,973
2f.0	TOTAL PERIOD 2f COST	-	1,525	7	4	-	21	22,441	5,160	29,157	27,714	1,444	-	-	337	-	-	-	6,734	198,843	143,053
PERIOD 2 TOTALS		12,712	95,043	48,067	14,642	-	134,846	321,763	134,935	762,008	739,052	12,877	10,080	-	520,702	673	224	887	33,177,520	1,527,294	3,320,483
PERIOD 3b - Site Restoration																					
Period 3b Direct Decommissioning Activities																					
Demolition of Remaining Site Buildings																					
3b.1.1.1	Administrative Bldg. A (Common)	-	103	-	-	-	-	-	15	119	-	-	119	-	-	-	-	-	-	1,465	-
3b.1.1.2	Administrative Bldg. B (Common)	-	100	-	-	-	-	-	15	115	-	-	115	-	-	-	-	-	-	1,404	-
3b.1.1.3	Administrative Bldg. D (Common)	-	32	-	-	-	-	-	5	37	-	-	37	-	-	-	-	-	-	183	-
3b.1.1.4	Administrative Bldg. E (Common)	-	90	-	-	-	-	-	14	104	-	-	104	-	-	-	-	-	-	1,151	-
3b.1.1.5	Administrative Bldg. F (Common)	-	130	-	-	-	-	-	19	149	-	-	149	-	-	-	-	-	-	1,118	-
3b.1.1.6	Auxiliary Boiler Foundations (Common)	-	6	-	-	-	-	-	1	6	-	-	6	-	-	-	-	-	-	36	-
3b.1.1.7	Auxiliary Building	-	1,656	-	-	-	-	-	248	1,904	-	-	1,904	-	-	-	-	-	-	11,728	-
3b.1.1.8	Calibration Lab (Common)	-	2	-	-	-	-	-	0	3	-	-	3	-	-	-	-	-	-	13	-
3b.1.1.9	Chemical Injection Pump House	-	6	-	-	-	-	-	1	6	-	-	6	-	-	-	-	-	-	63	-
3b.1.1.10	Chemical Storage Building (Common)	-	26	-	-	-	-	-	4	30	-	-	30	-	-	-	-	-	-	383	-
3b.1.1.11	Condensate Storage Tank	-	115	-	-	-	-	-	17	132	-	-	132	-	-	-	-	-	-	1,787	-
3b.1.1.12	Containment	-	3,030	-	-	-	-	-	454	3,484	-	-	3,484	-	-	-	-	-	-	25,043	-
3b.1.1.13	Control Building	-	901	-	-	-	-	-	135	1,037	-	-	1,037	-	-	-	-	-	-	9,292	-
3b.1.1.14	Cooling Tower Electrical Equipment	-	17	-	-	-	-	-	3	20	-	-	20	-	-	-	-	-	-	185	-
3b.1.1.15	Cooling Towers	-	1,212	-	-	-	-	-	182	1,394	-	-	1,394	-	-	-	-	-	-	7,343	-
3b.1.1.16	Corridor Building	-	74	-	-	-	-	-	11	85	-	-	85	-	-	-	-	-	-	922	-
3b.1.1.17	DAW Processing & Storage (Common)	-	23	-	-	-	-	-	3	27	-	-	27	-	-	-	-	-	-	446	-
3b.1.1.18	Decon & Laundry Facility (Common)	-	32	-	-	-	-	-	5	37	-	-	37	-	-	-	-	-	-	196	-
3b.1.1.19	Diesel Generator Building	-	307	-	-	-	-	-	46	354	-	-	354	-	-	-	-	-	-	2,158	-
3b.1.1.20	Energy Information Center (Common)	-	18	-	-	-	-	-	3	21	-	-	21	-	-	-	-	-	-	334	-
3b.1.1.21	Fire Pumphouse (Common)	-	7	-	-	-	-	-	1	8	-	-	8	-	-	-	-	-	-	78	-
3b.1.1.22	Flex Buildings (Common)	-	129	-	-	-	-	-	19	149	-	-	149	-	-	-	-	-	-	1,671	-
3b.1.1.23	Holdup Tank & Pump House	-	41	-	-	-	-	-	6	47	-	-	47	-	-	-	-	-	-	266	-
3b.1.1.24	Hot Instrmnt Calib Facility (Common)	-	3	-	-	-	-	-	0	4	-	-	4	-	-	-	-	-	-	19	-
3b.1.1.25	Intake Structure, Canals, & Circ Tunnels	-	1,871	-	-	-	-	-	281	2,152	-	-	2,152	-	-	-	-	-	-	3,859	-
3b.1.1.26	LLRW Storage Facility (Common)	-	61	-	-	-	-	-	9	70	-	-	70	-	-	-	-	-	-	352	-
3b.1.1.27	Main Steam Support Structure	-	210	-	-	-	-	-	31	241	-	-	241	-	-	-	-	-	-	1,700	-

Table C-3
Palo Verde NGS Unit 3
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes				Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
Demolition of Remaining Site Buildings (continued)																					
3b.1.1.28	Misc. Structures & Foundations (Common)	-	826	-	-	-	-	-	124	950	-	-	950	-	-	-	-	-	-	6,796	-
3b.1.1.29	North Admin Annex Building (Common)	-	54	-	-	-	-	-	8	62	-	-	62	-	-	-	-	-	-	675	-
3b.1.1.30	Nuclear Service Spray Ponds	-	1,215	-	-	-	-	-	182	1,398	-	-	1,398	-	-	-	-	-	-	7,151	-
3b.1.1.31	Operations Support Building	-	128	-	-	-	-	-	19	147	-	-	147	-	-	-	-	-	-	1,730	-
3b.1.1.32	Outage Support Facility (Common)	-	352	-	-	-	-	-	53	405	-	-	405	-	-	-	-	-	-	2,995	-
3b.1.1.33	Protected Area Sec. Blast Wall (Common)	-	1,211	-	-	-	-	-	182	1,392	-	-	1,392	-	-	-	-	-	-	6,997	-
3b.1.1.34	Radwaste Building	-	1,603	-	-	-	-	-	240	1,843	-	-	1,843	-	-	-	-	-	-	21,636	-
3b.1.1.35	Refueling Water Storage Tank	-	78	-	-	-	-	-	12	89	-	-	89	-	-	-	-	-	-	452	-
3b.1.1.36	Retention Tanks (Common)	-	60	-	-	-	-	-	9	69	-	-	69	-	-	-	-	-	-	404	-
3b.1.1.37	SG Voltage Regulator Buildngs (Common)	-	11	-	-	-	-	-	2	12	-	-	12	-	-	-	-	-	-	87	-
3b.1.1.38	Security HQ and Guard House (Common)	-	19	-	-	-	-	-	3	22	-	-	22	-	-	-	-	-	-	158	-
3b.1.1.39	Service Building (Common)	-	49	-	-	-	-	-	7	56	-	-	56	-	-	-	-	-	-	871	-
3b.1.1.40	Sewage Treatment Plant (Common)	-	2	-	-	-	-	-	0	2	-	-	2	-	-	-	-	-	-	13	-
3b.1.1.41	Site Fencing & Paving & RR (Common)	-	603	-	-	-	-	-	91	694	-	-	694	-	-	-	-	-	-	9,840	-
3b.1.1.42	Spare Turbine Rotor Laydown Pads (Com)	-	1	-	-	-	-	-	0	2	-	-	2	-	-	-	-	-	-	9	-
3b.1.1.43	Station B/O Gas TB Generator (Common)	-	6	-	-	-	-	-	1	7	-	-	7	-	-	-	-	-	-	36	-
3b.1.1.44	Subsynchronous Resonance Protection	-	2	-	-	-	-	-	0	3	-	-	3	-	-	-	-	-	-	30	-
3b.1.1.45	Switchgear Building	-	27	-	-	-	-	-	4	31	-	-	31	-	-	-	-	-	-	322	-
3b.1.1.46	Technical Support Center (Common)	-	85	-	-	-	-	-	13	97	-	-	97	-	-	-	-	-	-	513	-
3b.1.1.47	Transformer Area	-	77	-	-	-	-	-	12	89	-	-	89	-	-	-	-	-	-	447	-
3b.1.1.48	Turbine Building	-	2,565	-	-	-	-	-	385	2,950	-	-	2,950	-	-	-	-	-	-	37,106	-
3b.1.1.49	Turbine Building Pedestal	-	3,870	-	-	-	-	-	581	4,451	-	-	4,451	-	-	-	-	-	-	59,425	-
3b.1.1.50	Turbine Maintenance Facility	-	16	-	-	-	-	-	2	19	-	-	19	-	-	-	-	-	-	244	-
3b.1.1.51	Vehicle Maintenance Facility (Common)	-	22	-	-	-	-	-	3	26	-	-	26	-	-	-	-	-	-	413	-
3b.1.1.52	WRF Train 7 (Common)	-	1	-	-	-	-	-	0	1	-	-	1	-	-	-	-	-	-	7	-
3b.1.1.53	Walsh Furniture Storage Bldg64 (Common)	-	44	-	-	-	-	-	7	50	-	-	50	-	-	-	-	-	-	365	-
3b.1.1.54	Warehouse (Common)	-	329	-	-	-	-	-	49	378	-	-	378	-	-	-	-	-	-	5,516	-
3b.1.1.55	Warehouse - Office Facility (Common)	-	291	-	-	-	-	-	44	335	-	-	335	-	-	-	-	-	-	2,457	-
3b.1.1.56	Yard Tunnels	-	357	-	-	-	-	-	53	410	-	-	410	-	-	-	-	-	-	5,290	-
3b.1.1.57	Fuel Building	-	899	-	-	-	-	-	135	1,034	-	-	1,034	-	-	-	-	-	-	6,910	-
3b.1.1	Totals	-	25,007	-	-	-	-	-	3,751	28,758	-	-	28,758	-	-	-	-	-	-	252,090	-
Site Closeout Activities																					
3b.1.2	Remove Rubble	-	310	-	-	-	-	-	47	357	-	-	357	-	-	-	-	-	-	8,885	-
3b.1.3	Grade & landscape site	-	63	-	-	-	-	-	9	73	-	-	73	-	-	-	-	-	-	325	-
3b.1.4	Final report to NRC	-	-	-	-	-	-	57	8	65	65	-	-	-	-	-	-	-	-	-	668
3b.1	Subtotal Period 3b Activity Costs	-	25,380	-	-	-	-	57	3,816	29,252	65	-	29,187	-	-	-	-	-	-	261,301	668
Period 3b Additional Costs																					
3b.2.1	Concrete Crushing	-	1,766	-	-	-	-	6	266	2,038	-	-	2,038	-	-	-	-	-	-	7,341	-
3b.2.2	Construction Debris	-	-	-	-	-	-	1,010	152	1,162	-	-	1,162	-	-	-	-	-	-	-	-
3b.2.3	Firing Range Closure	-	87	-	-	-	-	101	28	216	-	-	216	-	-	-	-	-	-	616	-
3b.2	Subtotal Period 3b Additional Costs	-	1,853	-	-	-	-	1,117	445	3,415	-	-	3,415	-	-	-	-	-	-	7,957	-
Period 3b Collateral Costs																					
3b.3.1	Small tool allowance	-	153	-	-	-	-	-	23	176	-	-	176	-	-	-	-	-	-	-	-
3b.3	Subtotal Period 3b Collateral Costs	-	153	-	-	-	-	-	23	176	-	-	176	-	-	-	-	-	-	-	-
Period 3b Period-Dependent Costs																					
3b.4.1	Insurance	-	-	-	-	-	-	301	30	332	332	-	-	-	-	-	-	-	-	-	-
3b.4.2	Property taxes	-	-	-	-	-	-	630	63	693	-	-	693	-	-	-	-	-	-	-	-
3b.4.3	Heavy equipment rental	-	6,020	-	-	-	-	-	903	6,923	-	-	6,923	-	-	-	-	-	-	-	-
3b.4.4	Plant energy budget	-	-	-	-	-	-	443	66	510	-	-	510	-	-	-	-	-	-	-	-
3b.4.5	NRC ISFSI Fees	-	-	-	-	-	-	234	23	258	-	258	-	-	-	-	-	-	-	-	-
3b.4.6	ISFSI Operating Costs	-	-	-	-	-	-	80	12	92	-	92	-	-	-	-	-	-	-	-	-
3b.4.7	Security Staff Cost	-	-	-	-	-	-	5,938	891	6,829	-	2,479	4,350	-	-	-	-	-	-	-	102,233
3b.4.8	Utility Staff Cost	-	-	-	-	-	-	13,973	2,096	16,069	-	996	15,073	-	-	-	-	-	-	-	152,367
3b.4	Subtotal Period 3b Period-Dependent Costs	-	6,020	-	-	-	-	21,599	4,085	31,704	332	3,824	27,548	-	-	-	-	-	-	-	254,601
3b.0	TOTAL PERIOD 3b COST	-	33,407	-	-	-	-	22,772	8,369	64,547	397	3,824	60,326	-	-	-	-	-	-	269,258	255,268

Table C-3
Palo Verde NGS Unit 3
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

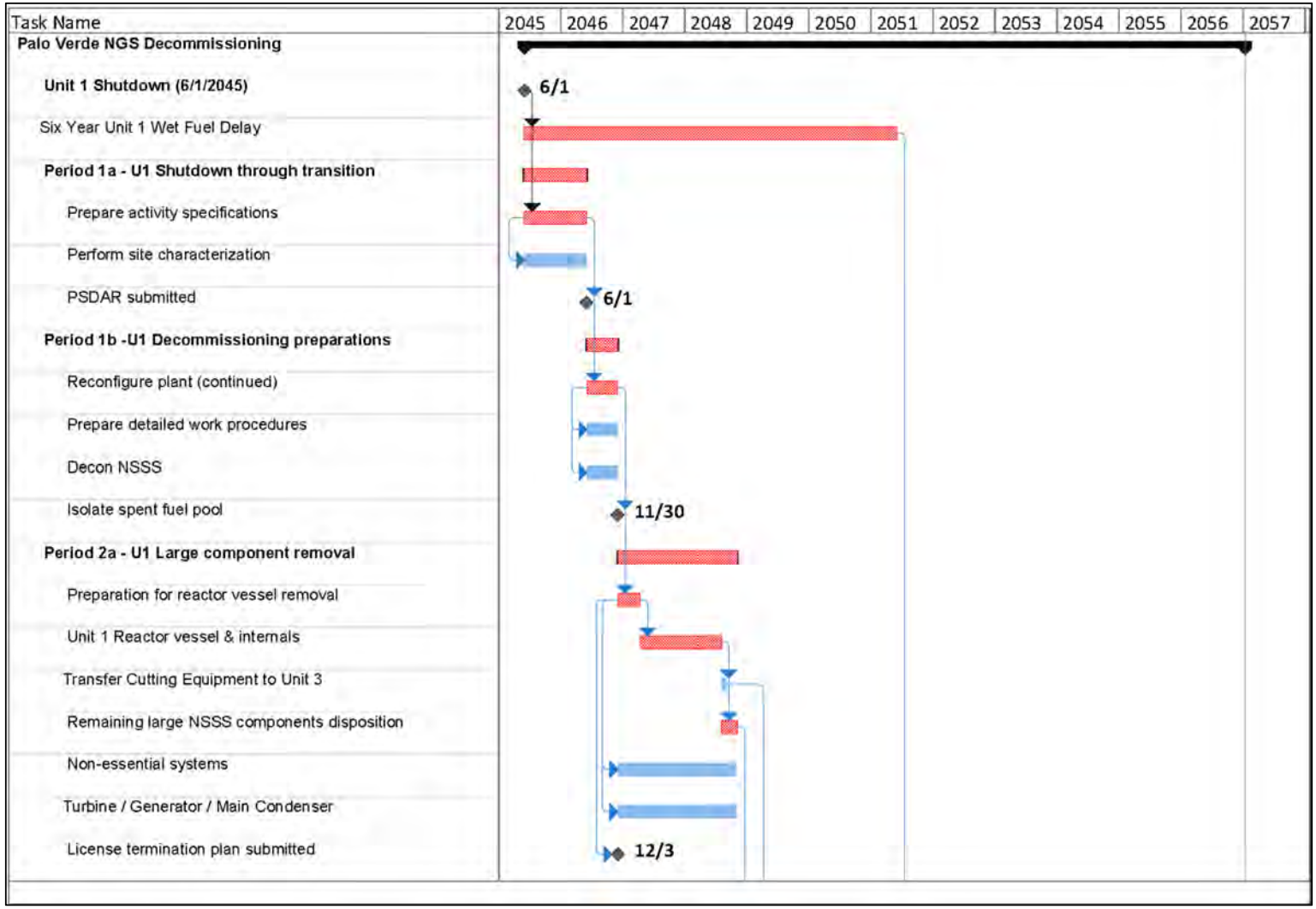
Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes				Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
PERIOD 3d - GTCC shipping																					
Period 3d Direct Decommissioning Activities																					
Nuclear Steam Supply System Removal																					
3d.1.1.1	Vessel & Internals GTCC Disposal	-	-	1,246	-	-	20,402	-	3,372	25,020	25,020	-	-	-	-	-	-	3,547	724,410	-	-
3d.1.1	Totals	-	-	1,246	-	-	20,402	-	3,372	25,020	25,020	-	-	-	-	-	-	3,547	724,410	-	-
3d.1	Subtotal Period 3d Activity Costs	-	-	1,246	-	-	20,402	-	3,372	25,020	25,020	-	-	-	-	-	-	3,547	724,410	-	-
3d.0	TOTAL PERIOD 3d COST	-	-	1,246	-	-	20,402	-	3,372	25,020	25,020	-	-	-	-	-	-	3,547	724,410	-	-
PERIOD 3 TOTALS		-	33,407	1,246	-	-	20,402	22,772	11,740	89,568	25,417	3,824	60,326	-	-	-	-	3,547	724,410	269,258	255,268
TOTAL COST TO DECOMMISSION		18,114	131,381	49,548	15,214	-	158,840	463,350	167,659	1,004,106	914,246	19,006	70,855	-	521,756	2,002	224	4,433	34,082,780	1,811,017	4,215,049

TOTAL COST TO DECOMMISSION WITH 20.04% CONTINGENCY:	**$1,004,106**	**thousands of 2023 dollars**
TOTAL NRC LICENSE TERMINATION COST IS 91.05% OR:	**$914,246**	**thousands of 2023 dollars**
SPENT FUEL MANAGEMENT COST IS 1.89% OR:	**$19,006**	**thousands of 2023 dollars**
NON-NUCLEAR DEMOLITION COST IS 7.06% OR:	**$70,855**	**thousands of 2023 dollars**
TOTAL LOW-LEVEL RADIOACTIVE WASTE VOLUME BURIED (EXCLUDING GTCC):	**523,982**	**Cubic Feet**
TOTAL GREATER THAN CLASS C RADWASTE VOLUME GENERATED:	**4,433**	**Cubic Feet**
TOTAL SCRAP METAL REMOVED:	**67,294**	**Tons**
TOTAL CRAFT LABOR REQUIREMENTS:	**1,811,017**	**Man-hours**

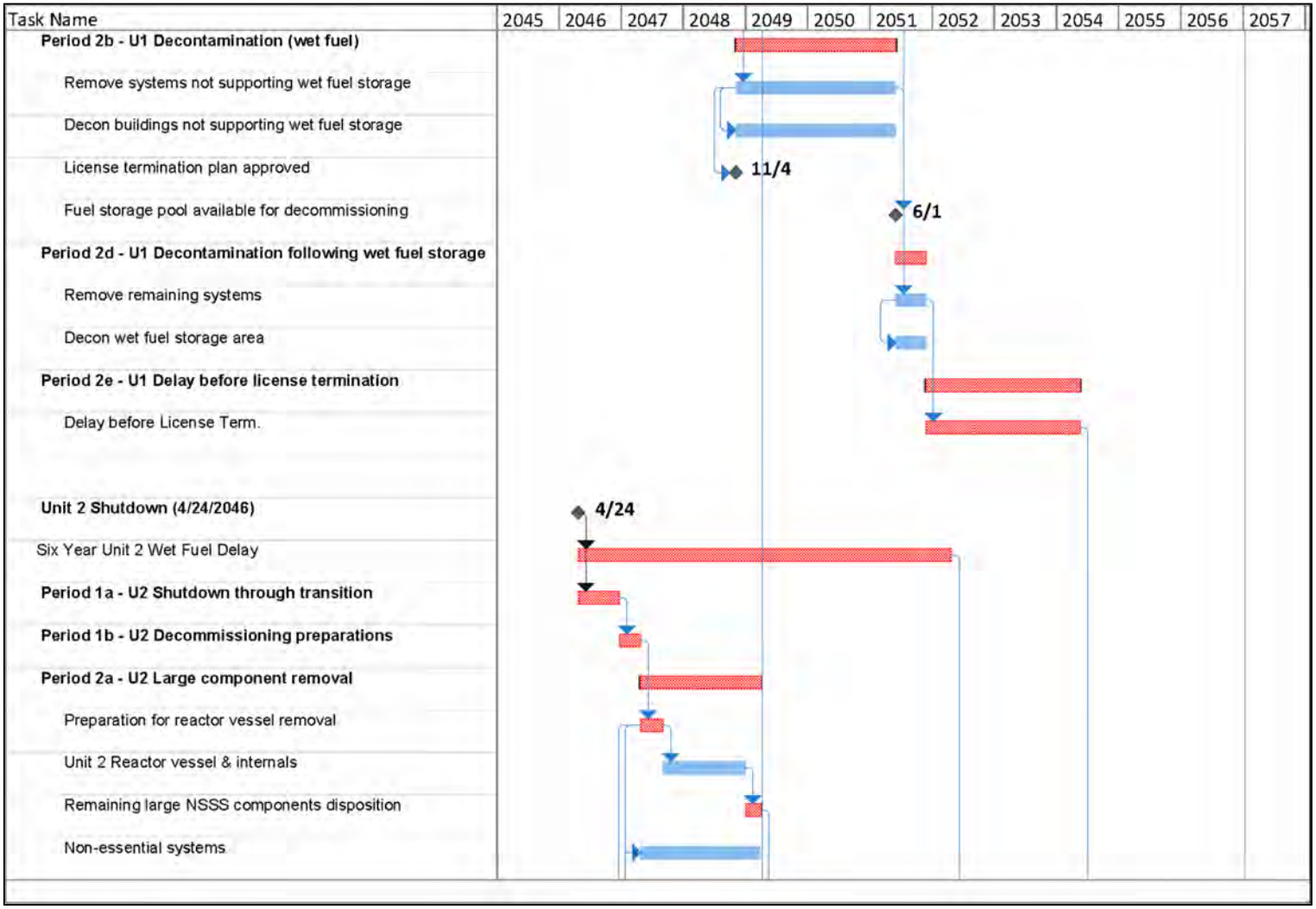
End Notes:
n/a - indicates that this activity not charged as decommissioning expense
a - indicates that this activity performed by decommissioning staff
0 - indicates that this value is less than 0.5 but is non-zero
A cell containing " - " indicates a zero value

APPENDIX D
DECOMMISSIONING SCHEDULE

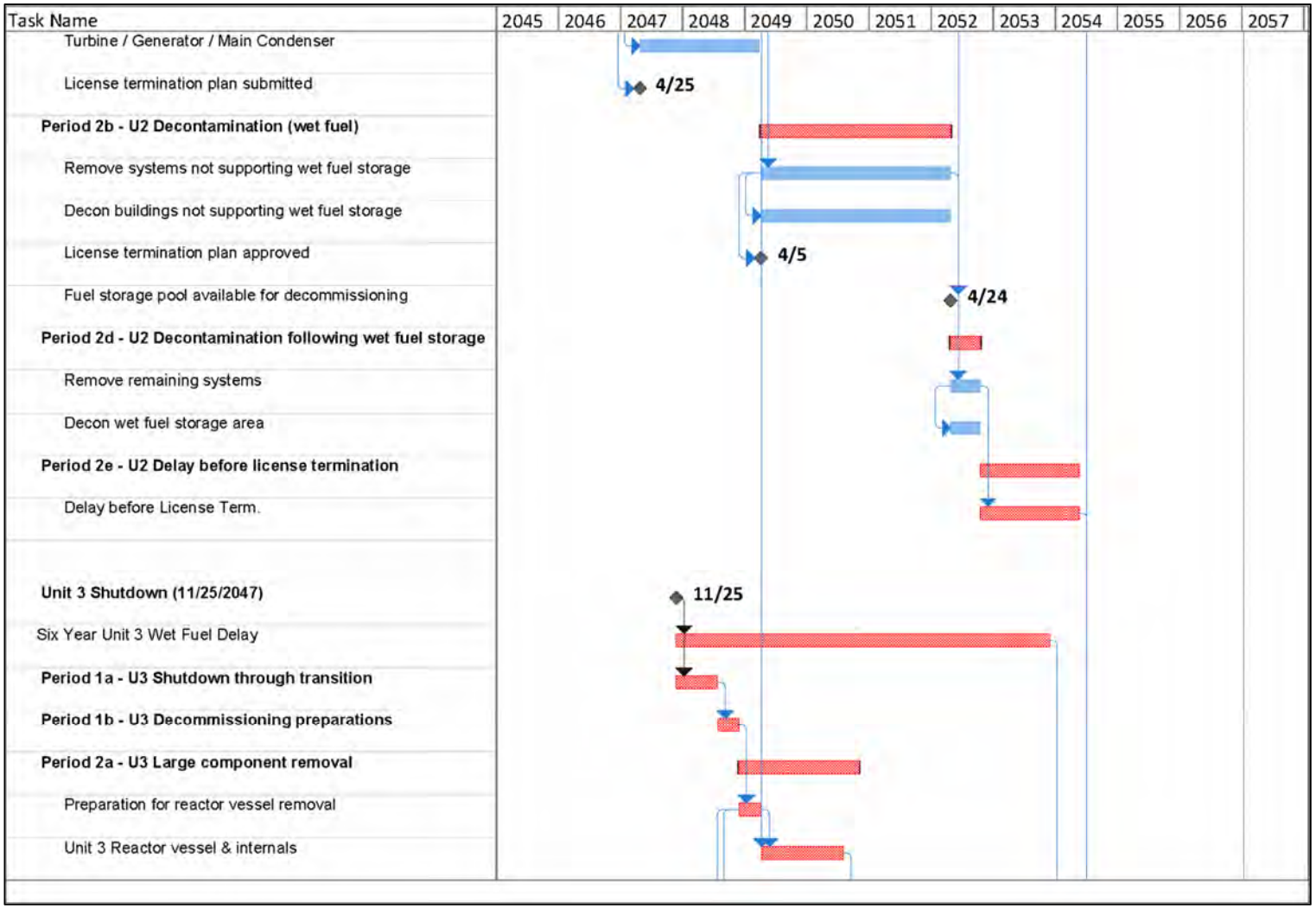
DECOMMISSIONING SCHEDULE



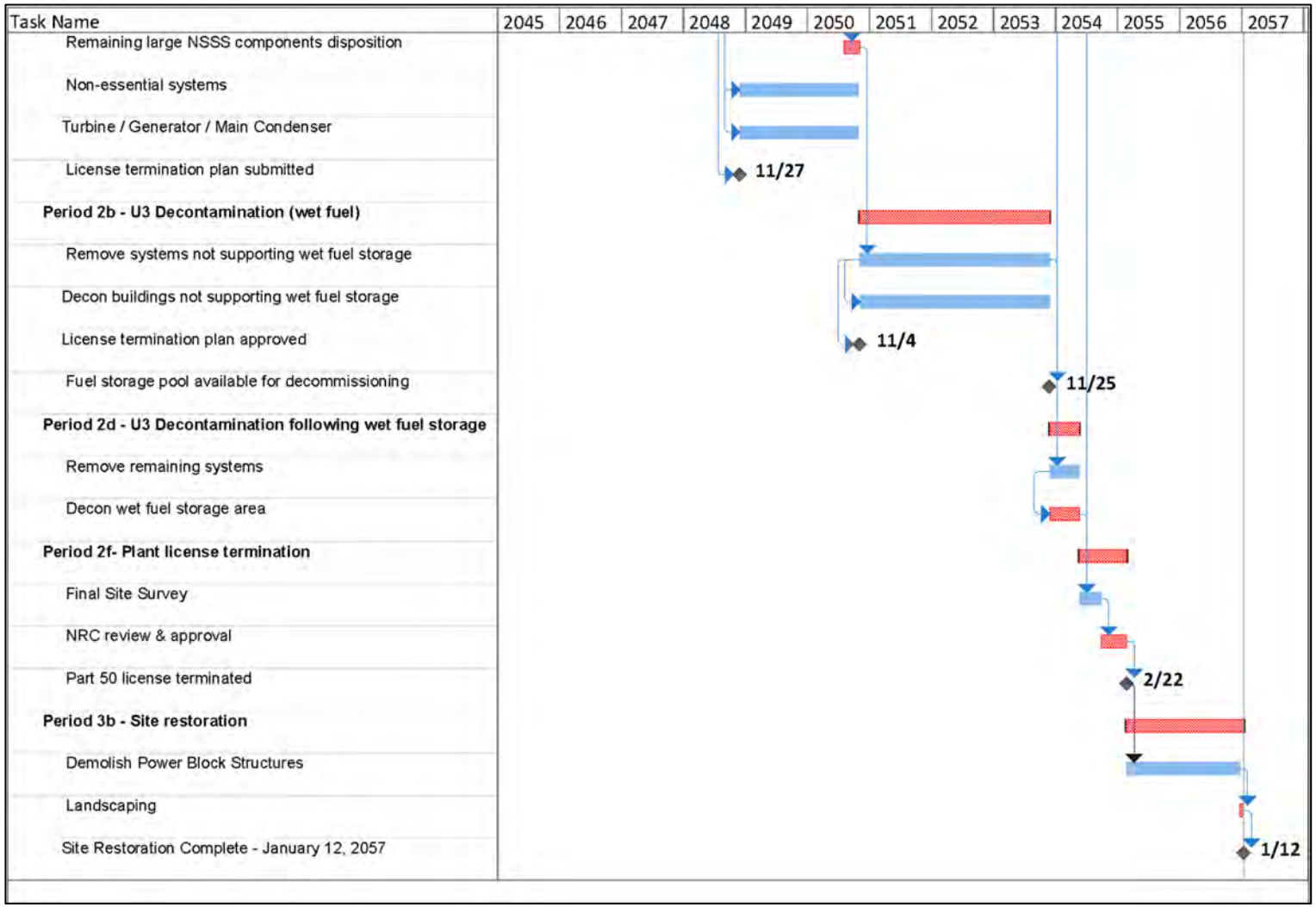
DECOMMISSIONING SCHEDULE
(continued)



DECOMMISSIONING SCHEDULE
(continued)



DECOMMISSIONING SCHEDULE
(continued)



APPENDIX E

UNIT COST FACTOR DEVELOPMENT

APPENDIX E

UNIT COST FACTOR DEVELOPMENT

Example: Unit Factor for Removal of Contaminated Heat Exchanger < 3,000 lbs.

1. SCOPE

Heat exchangers weighing < 3,000 lbs. will be removed in one piece using a crane or small hoist. They will be disconnected from the inlet and outlet piping. The heat exchanger will be sent to the packing area.

2. CALCULATIONS

Activity Description	Critical Duration (minutes)
Install contamination controls, remove insulation, and mount pipe cutters	60
Disconnect inlet and outlet lines, cap openings	60
Rig for removal	30
Unbolt from mounts	30
Remove contamination controls	15
Remove heat exchanger, wrap in plastic, and send to packing area	60
Critical Duration	255

Work Adjustments (Work Difficulty Factors)

+ Respiratory Protection (50% of Critical Duration)	128
+ Radiation/ALARA (37.08333% of Critical Duration)	95
Adjusted Work Duration	478
+ Protective Clothing (30% of Adjusted Work Duration)	143
Productive Work Duration	621
+ Work break adjustment (8.33 % of Productive Work Duration)	52
Total Work Duration	673

***** Total Work Duration = 673 minutes or 11.217 hours *****

APPENDIX E
(continued)

3. LABOR REQUIRED

Crew	Number	Duration (hours)	Rate ($/hr)	Cost
Laborers	3.00	11.217	$19.78	$665.62
Craftsmen	2.00	11.217	$40.87	$916.88
Foreman	1.00	11.217	$43.95	$492.99
General Foreman	0.25	11.217	$47.02	$131.86
Fire Watch	0.05	11.217	$19.78	$11.09
Health Physics Technician	1.00	11.217	$67.20	$753.78
Total labor cost				$2,972.22

4. EQUIPMENT & CONSUMABLES COSTS

Equipment Costs	none
Consumables/Materials Costs	
-Gas torch consumables 1 @ $23.89/hour x 1 hour {1}	$23.89
-Blotting paper 50 @ $0.81/sq. ft {2}	$40.50
-Tarpaulin 7.5 mils 50 @ $0.49/sq. ft {3}	$23.89
Subtotal cost of equipment and materials	$88.89
Overhead & sales tax on equipment and materials @ 16.300%	$14.49
Total costs, equipment & material	$103.38
TOTAL COST: Removal of contaminated heat exchanger <3000 pounds:	**$3,075.60**
Total labor cost:	$2,972.22
Total equipment/material costs:	$103.38
Total craft labor man-hours required per unit:	81.884

APPENDIX E
(continued)

5. NOTES AND REFERENCES

- Work difficulty factors were developed in conjunction with the AIF (now NEI) program to standardize nuclear DCEs and are delineated in Volume 1, Chapter 5 of the "Guidelines for Producing Commercial Nuclear Power Plant Decommissioning Cost Estimates," AIF/NESP-036, May 1986.

- References for equipment & consumables costs:

    1. R.S. Means (2023) Division 01 54 33, Section 40-6360, page 744
    2. www.mcmaster.com online catalog (7193T88)
    3. R.S. Means (2023) Division 01 56, Section 13.60-0600, page 23

- Material and consumable costs were adjusted using the regional indices for Phoenix, Arizona.

APPENDIX F

UNIT COST FACTOR LISTING

(DECON: Power Block Structures Only)

APPENDIX F

UNIT COST FACTOR LISTING
(DECON: Power Block Structures Only)

Unit Cost Factor	Cost/Unit ($)
Removal of clean instrument and sampling tubing, $/linear foot	0.26
Removal of clean pipe 0.25 to 2 inches diameter, $/linear foot	2.64
Removal of clean pipe >2 to 4 inches diameter, $/linear foot	4.02
Removal of clean pipe >4 to 8 inches diameter, $/linear foot	8.57
Removal of clean pipe >8 to 14 inches diameter, $/linear foot	15.72
Removal of clean pipe >14 to 20 inches diameter, $/linear foot	20.70
Removal of clean pipe >20 to 36 inches diameter, $/linear foot	30.39
Removal of clean pipe >36 inches diameter, $/linear foot	35.99
Removal of clean valve >2 to 4 inches	55.96
Removal of clean valve >4 to 8 inches	85.67
Removal of clean valve >8 to 14 inches	157.16
Removal of clean valve >14 to 20 inches	206.97
Removal of clean valve >20 to 36 inches	303.89
Removal of clean valve >36 inches	359.90
Removal of clean pipe hanger for small bore piping	21.96
Removal of clean pipe hanger for large bore piping	67.44
Removal of clean pump, <300 pound	150.02
Removal of clean pump, 300-1000 pound	426.47
Removal of clean pump, 1000-10,000 pound	1,625.61
Removal of clean pump, >10,000 pound	3,162.98
Removal of clean pump motor, 300-1000 pound	174.06
Removal of clean pump motor, 1000-10,000 pound	669.33
Removal of clean pump motor, >10,000 pound	1,506.00
Removal of clean heat exchanger <3000 pound	884.74
Removal of clean heat exchanger >3000 pound	2,253.62
Removal of clean feedwater heater/deaerator	6,269.39
Removal of clean moisture separator/reheater	12,777.30
Removal of clean tank, <300 gallons	192.34
Removal of clean tank, 300-3000 gallon	595.98
Removal of clean tank, >3000 gallons, $/square foot surface area	5.31

APPENDIX F

UNIT COST FACTOR LISTING
(DECON: Power Block Structures Only)

Unit Cost Factor	Cost/Unit ($)
Removal of clean electrical equipment, <300 pound	77.63
Removal of clean electrical equipment, 300-1000 pound	283.39
Removal of clean electrical equipment, 1000-10,000 pound	566.78
Removal of clean electrical equipment, >10,000 pound	1,380.64
Removal of clean electrical transformer < 30 tons	958.85
Removal of clean electrical transformer > 30 tons	2,761.28
Removal of clean standby diesel generator, <100 kW	979.38
Removal of clean standby diesel generator, 100 kW to 1 MW	2,186.01
Removal of clean standby diesel generator, >1 MW	4,525.49
Removal of clean electrical cable tray, $/linear foot	7.57
Removal of clean electrical conduit, $/linear foot	3.32
Removal of clean mechanical equipment, <300 pound	77.63
Removal of clean mechanical equipment, 300-1000 pound	283.39
Removal of clean mechanical equipment, 1000-10,000 pound	566.78
Removal of clean mechanical equipment, >10,000 pound	1,380.64
Removal of clean HVAC equipment, <300 pound	93.88
Removal of clean HVAC equipment, 300-1000 pound	340.52
Removal of clean HVAC equipment, 1000-10,000 pound	678.65
Removal of clean HVAC equipment, >10,000 pound	1,380.64
Removal of clean HVAC ductwork, $/pound	0.27
Removal of contaminated instrument and sampling tubing, $/linear foot	1.16
Removal of contaminated pipe 0.25 to 2 inches diameter, $/linear foot	18.22
Removal of contaminated pipe >2 to 4 inches diameter, $/linear foot	28.44
Removal of contaminated pipe >4 to 8 inches diameter, $/linear foot	47.69
Removal of contaminated pipe >8 to 14 inches diameter, $/linear foot	87.31
Removal of contaminated pipe >14 to 20 inches diameter, $/linear foot	103.48
Removal of contaminated pipe >20 to 36 inches diameter, $/linear foot	140.02
Removal of contaminated pipe >36 inches diameter, $/linear foot	163.88
Removal of contaminated valve >2 to 4 inches	349.74
Removal of contaminated valve >4 to 8 inches	413.24

APPENDIX F

UNIT COST FACTOR LISTING
(DECON: Power Block Structures Only)

Unit Cost Factor	Cost/Unit ($)
Removal of contaminated valve >8 to 14 inches	797.55
Removal of contaminated valve >14 to 20 inches	1,004.92
Removal of contaminated valve >20 to 36 inches	1,324.58
Removal of contaminated valve >36 inches	1,563.22
Removal of contaminated pipe hanger for small bore piping	116.25
Removal of contaminated pipe hanger for large bore piping	348.31
Removal of contaminated pump, <300 pound	745.95
Removal of contaminated pump, 300-1000 pound	1,694.80
Removal of contaminated pump, 1000-10,000 pound	4,922.34
Removal of contaminated pump, >10,000 pound	11,983.18
Removal of contaminated pump motor, 300-1000 pound	764.12
Removal of contaminated pump motor, 1000-10,000 pound	2,050.31
Removal of contaminated pump motor, >10,000 pound	4,603.62
Removal of contaminated heat exchanger <3000 pound	3,075.60
Removal of contaminated heat exchanger >3000 pound	9,061.63
Removal of contaminated tank, <300 gallons	1,250.38
Removal of contaminated tank, >300 gallons, $/square foot	23.01
Removal of contaminated electrical equipment, <300 pound	552.46
Removal of contaminated electrical equipment, 300-1000 pound	1,340.61
Removal of contaminated electrical equipment, 1000-10,000 pound	2,584.07
Removal of contaminated electrical equipment, >10,000 pound	5,087.72
Removal of contaminated electrical cable tray, $/linear foot	26.80
Removal of contaminated electrical conduit, $/linear foot	14.25
Removal of contaminated mechanical equipment, <300 pound	613.87
Removal of contaminated mechanical equipment, 300-1000 pound	1,477.78
Removal of contaminated mechanical equipment, 1000-10,000 pound	2,843.69
Removal of contaminated mechanical equipment, >10,000 pound	5,087.72
Removal of contaminated HVAC equipment, <300 pound	613.87
Removal of contaminated HVAC equipment, 300-1000 pound	1,477.78
Removal of contaminated HVAC equipment, 1000-10,000 pound	2,843.69

APPENDIX F

UNIT COST FACTOR LISTING
(DECON: Power Block Structures Only)

Unit Cost Factor	Cost/Unit ($)
Removal of contaminated HVAC equipment, >10,000 pound	5,087.72
Removal of contaminated HVAC ductwork, $/pound	1.90
Removal/plasma arc cut of contaminated thin metal components, $/linear in.	2.79
Additional decontamination of surface by washing, $/square foot	5.75
Additional decontamination of surfaces by hydrolasing, $/square foot	27.91
Decontamination rig hook up and flush, $/ 250 foot length	5,121.11
Chemical flush of components/systems, $/gallon	32.73
Removal of clean standard reinforced concrete, $/cubic yard	69.22
Removal of grade slab concrete, $/cubic yard	78.61
Removal of clean concrete floors, $/cubic yard	316.76
Removal of sections of clean concrete floors, $/cubic yard	885.85
Removal of clean heavily rein concrete w/#9 rebar, $/cubic yard	99.49
Removal of contaminated heavily rein concrete w/#9 rebar, $/cubic yard	1,736.18
Removal of clean heavily rein concrete w/#18 rebar, $/cubic yard	134.65
Removal of contaminated heavily rein concrete w/#18 rebar, $/cubic yard	2,293.51
Removal heavily rein concrete w/#18 rebar & steel embedments, $/cubic yard	437.15
Removal of below-grade suspended floors, $/cubic yard	188.48
Removal of clean monolithic concrete structures, $/cubic yard	709.46
Removal of contaminated monolithic concrete structures, $/cubic yard	1,716.90
Removal of clean foundation concrete, $/cubic yard	563.04
Removal of contaminated foundation concrete, $/cubic yard	1,600.61
Explosive demolition of bulk concrete, $/cubic yard	41.47
Removal of clean hollow masonry block wall, $/cubic yard	27.46
Removal of contaminated hollow masonry block wall, $/cubic yard	72.65
Removal of clean solid masonry block wall, $/cubic yard	27.46
Removal of contaminated solid masonry block wall, $/cubic yard	72.65
Backfill of below-grade voids, $/cubic yard	38.55
Removal of subterranean tunnels/voids, $/linear foot	80.12
Placement of concrete for below-grade voids, $/cubic yard	185.04
Excavation of clean material, $/cubic yard	2.79
Excavation of contaminated material, $/cubic yard	39.19

APPENDIX F

UNIT COST FACTOR LISTING
(DECON: Power Block Structures Only)

Unit Cost Factor	Cost/Unit ($)
Removal of clean concrete rubble (tipping fee included), $/cubic yard	26.77
Removal of contaminated concrete rubble, $/cubic yard	24.60
Removal of building by volume, $/cubic foot	0.33
Removal of clean building metal siding, $/square foot	0.97
Removal of contaminated building metal siding, $/square foot	3.99
Removal of standard asphalt roofing, $/square foot	1.21
Removal of transite panels, $/square foot	1.71
Scarifying contaminated concrete surfaces (drill & spall), $/square foot	11.82
Scabbling contaminated concrete floors, $/square foot	6.45
Scabbling contaminated concrete walls, $/square foot	16.34
Scabbling contaminated ceilings, $/square foot	55.40
Scabbling structural steel, $/square foot	5.51
Removal of clean overhead crane/monorail < 10 ton capacity	420.46
Removal of contaminated overhead crane/monorail < 10 ton capacity	1,434.98
Removal of clean overhead crane/monorail >10-50 ton capacity	1,009.10
Removal of contaminated overhead crane/monorail >10-50 ton capacity	3,443.37
Removal of polar crane > 50 ton capacity	4,292.23
Removal of gantry crane > 50 ton capacity	15,417.13
Removal of structural steel, $/pound	0.23
Removal of clean steel floor grating, $/square foot	3.58
Removal of contaminated steel floor grating, $/square foot	11.56
Removal of clean free standing steel liner, $/square foot	7.96
Removal of contaminated free standing steel liner, $/square foot	26.65
Removal of clean concrete-anchored steel liner, $/square foot	3.98
Removal of contaminated concrete-anchored steel liner, $/square foot	31.11
Placement of scaffolding in clean areas, $/square foot	14.87
Placement of scaffolding in contaminated areas, $/square foot	22.86
Landscaping with topsoil, $/acre	27,847.98
Cost of CPC B-88 LSA box & preparation for use	2,263.59
Cost of CPC B-25 LSA box & preparation for use	1,928.18

APPENDIX F

UNIT COST FACTOR LISTING
(DECON: Power Block Structures Only)

Unit Cost Factor	Cost/Unit ($)
Cost of CPC B-12V 12 gauge LSA box & preparation for use	1,738.44
Cost of CPC B-144 LSA box & preparation for use	11,549.73
Cost of LSA drum & preparation for use	370.00
Cost of cask liner for CNSI 8 120A cask (resins)	15,409.10
Cost of cask liner for CNSI 8 120A cask (filters)	10,826.94
Decontamination of surfaces with vacuuming, $/square foot	0.68

APPENDIX G

STORED STEAM GENERATORS & STORAGE FACILITY, DECON DECOMMISSIONING COST ESTIMATE

Table G
Palo Verde NGS - Stored Steam Generators & Storage Facility
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes				Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
Activity Specifications																					
1	Review plant dwgs & specs.	-	-	-	-	-	-	39	6	45	45	-	-	-	-	-	-	-	-	-	460
2	Define major work sequence	-	-	-	-	-	-	64	10	73	73	-	-	-	-	-	-	-	-	-	750
3	Steam generators	-	-	-	-	-	-	26	4	30	30	-	-	-	-	-	-	-	-	-	312
4	Reinforced concrete	-	-	-	-	-	-	14	2	16	16	-	-	-	-	-	-	-	-	-	160
5	Plant structures & buildings	-	-	-	-	-	-	26	4	30	15	-	15	-	-	-	-	-	-	-	312
6	Facility & site closeout	-	-	-	-	-	-	8	1	9	4	-	4	-	-	-	-	-	-	-	90
Planning & Site Preparations																					
7	Prepare dismantling sequence	-	-	-	-	-	-	20	3	23	23	-	-	-	-	-	-	-	-	-	240
8	Plant prep. & temp. svces	-	-	-	-	-	-	400	60	460	460	-	-	-	-	-	-	-	-	-	-
Detailed Work Procedures																					
9	Remaining buildings	-	-	-	-	-	-	11	2	13	13	-	-	-	-	-	-	-	-	-	135
10	Facility closeout	-	-	-	-	-	-	10	2	12	12	-	-	-	-	-	-	-	-	-	120
11	Steam generators	-	-	-	-	-	-	39	6	45	45	-	-	-	-	-	-	-	-	-	460
12	Reinforced concrete	-	-	-	-	-	-	8	1	10	10	-	-	-	-	-	-	-	-	-	100
Nuclear Steam Supply System Removal																					
13	Retired Steam Generator Units	-	-	26,185	4,052	-	42,642	-	13,887	86,767	86,767	-	-	-	146,958	-	-	-	13,246,071	107,355	2,250
Demolition of Remaining Site Buildings																					
14	Steam Generator Storage Facility	-	185	-	-	-	-	-	28	212	-	-	212	-	-	-	-	-	-	1,087	-
Site Closeout Activities																					
15	Remove Rubble	-	76	-	-	-	-	-	11	87	-	-	87	-	-	-	-	-	-	387	-
16	Concrete Crushing	-	30	-	-	-	-	2	5	36		-	36	-	-	-	-	-	-	125	
17	Small tool allowance	-	275	-	-	-	-	-	41	316	-	-	316	-	-	-	-	-	-	-	-
TOTAL COST TO DECOMMISSION		-	565	26,185	4,052	-	42,642	667	14,072	88,185	87,513	-	672	-	146,958	-	-	-	13,246,071	108,954	5,389

TOTAL COST TO DECOMMISSION WITH 18.99 % CONTINGENCY:	**$88,185**	**thousands of 2023 dollars**
TOTAL NRC LICENSE TERMINATION COST	**$87,513**	**thousands of 2023 dollars**
NON-NUCLEAR DEMOLITION COST	**$672**	**thousands of 2023 dollars**
TOTAL SCRAP METAL REMOVED:	**222**	**tons**
TOTAL CRAFT LABOR REQUIREMENTS:	**108,954**	**man-hours**

APPENDIX H

WATER RECLAMATION FACILITY, DECON DECOMMISSIONING COST ESTIMATE

Table H
Palo Verde NGS - Water Reclamation Facility
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes				Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
Activity Specifications																					
1	Operations Shutdown	-	-	-	-	-	-	1,369	-	1,369	-	-	1,369	-	-	-	-	-	-	-	
2	Review plant dwgs & specs.	-	-	-	-	-	-	39	6	45	-	-	45	-	-	-	-	-	-	-	460
3	Define major work sequence	-	-	-	-	-	-	64	10	73	-	-	73	-	-	-	-	-	-	-	750
4	Plant & temporary facilities	-	-	-	-	-	-	42	6	48	-	-	48	-	-	-	-	-	-	-	492
5	Plant systems	-	-	-	-	-	-	35	5	41	-	-	41	-	-	-	-	-	-	-	417
6	Reinforced concrete	-	-	-	-	-	-	14	2	16	-	-	16	-	-	-	-	-	-	-	160
7	Plant structures & buildings	-	-	-	-	-	-	26	4	30	-	-	30	-	-	-	-	-	-	-	312
8	Facility & site closeout	-	-	-	-	-	-	8	1	9	-	-	9	-	-	-	-	-	-	-	90
Planning & Site Preparations		-	-	-	-	-	-														
9	Prepare dismantling sequence	-	-	-	-	-	-	20	3	23	-	-	23	-	-	-	-	-	-	-	240
10	Plant prep. & temp. svces	-	-	-	-	-	-	400	60	460	-	-	460	-	-	-	-	-	-	-	-
Detailed Work Procedures																					
11	Plant systems	-	-	-	-	-	-	40	6	46	-	-	46	-	-	-	-	-	-	-	473
12	Remaining buildings	-	-	-	-	-	-	11	2	13	-	-	13	-	-	-	-	-	-	-	135
13	Facility closeout	-	-	-	-	-	-	10	2	12	-	-	12	-	-	-	-	-	-	-	120
14	Reinforced concrete	-	-	-	-	-	-	8	1	10	-	-	10	-	-	-	-	-	-	-	100
Disposal of Plant Systems																					
15.1	Chlorination	-	3	-	-	-	-	-	0	3	-	-	3	-	-	-	-	-	-	81	-
15.2	Clarifier Feed Sump	-	21	-	-	-	-	-	3	25	-	-	25	-	-	-	-	-	-	674	-
15.3	Classification Centrifuge	-	2	-	-	-	-	-	0	2	-	-	2	-	-	-	-	-	-	53	-
15.4	Dewatering Centrifuge	-	3	-	-	-	-	-	0	4	-	-	4	-	-	-	-	-	-	101	-
15.5	Domestic Water	-	2	-	-	-	-	-	0	2	-	-	2	-	-	-	-	-	-	55	-
15.6	Fire Protection	-	2	-	-	-	-	-	0	2	-	-	2	-	-	-	-	-	-	68	-
15.7	First Stage Thickeners	-	111	-	-	-	-	-	17	128	-	-	128	-	-	-	-	-	-	3,214	-
15.8	Fuel Oil	-	37	-	-	-	-	-	6	43	-	-	43	-	-	-	-	-	-	1,076	-
15.9	Gravity Filters	-	1	-	-	-	-	-	0	1	-	-	1	-	-	-	-	-	-	33	-
15.10	LPG	-	10	-	-	-	-	-	1	11	-	-	11	-	-	-	-	-	-	278	-
15.11	Lime	-	193	-	-	-	-	-	29	221	-	-	221	-	-	-	-	-	-	5,643	-
15.12	Lime Recalcination	-	6	-	-	-	-	-	1	7	-	-	7	-	-	-	-	-	-	193	-
15.13	Polymer	-	21	-	-	-	-	-	3	24	-	-	24	-	-	-	-	-	-	625	-
15.14	Process Water	-	21	-	-	-	-	-	3	25	-	-	25	-	-	-	-	-	-	674	-
15.15	Pure Carbon Dioxide	-	35	-	-	-	-	-	5	40	-	-	40	-	-	-	-	-	-	1,008	-
15.16	Second Stage Thickeners	-	38	-	-	-	-	-	6	44	-	-	44	-	-	-	-	-	-	1,098	-
15.17	Soda Ash	-	130	-	-	-	-	-	20	150	-	-	150	-	-	-	-	-	-	3,790	-
15.18	Solids Contact Clarifiers	-	89	-	-	-	-	-	13	102	-	-	102	-	-	-	-	-	-	2,788	-
15.19	Spent Washwater Pump Station	-	13	-	-	-	-	-	2	15	-	-	15	-	-	-	-	-	-	405	-
15.20	Spent Washwater Thickeners	-	178	-	-	-	-	-	27	205	-	-	205	-	-	-	-	-	-	5,155	-
15.21	Stack Gas CO2	-	7	-	-	-	-	-	1	8	-	-	8	-	-	-	-	-	-	213	-
15.22	Sulfuric Acid	-	19	-	-	-	-	-	3	22	-	-	22	-	-	-	-	-	-	544	-
15.23	Supply	-	28	-	-	-	-	-	4	33	-	-	33	-	-	-	-	-	-	892	-
15.24	Trickling Filters	-	996	-	-	-	-	-	149	1,146	-	-	1,146	-	-	-	-	-	-	28,757	-
15.25	Waste Centrifuge	-	1	-	-	-	-	-	0	1	-	-	1	-	-	-	-	-	-	37	-
15.26	Waste Thickeners	-	71	-	-	-	-	-	11	82	-	-	82	-	-	-	-	-	-	2,071	-
15	Totals		2,039	-	-	-	-	-	306	2,345	-	-	2,345	-	-	-	-	-	-	59,524	-
16	Scaffolding in support of decommissioning	-	83	-	-	-	-	-	12	96	-	-	96	-	-	-	-	-	-	3,460	-
17	Small tool allowance	-	21	-	-	-	-	-	3	24	-	-	24	-	-	-	-	-	-	630	-
Demolition of Remaining Site Buildings																					
18.1	1st & 2nd Stage Solids Contact Clarifier	-	567	-	-	-	-	-	85	652	-	-	652	-	-	-	-	-	-	3,704	-
18.2	1st & 2nd Stage Thickeners	-	61	-	-	-	-	-	9	70	-	-	70	-	-	-	-	-	-	458	-
18.3	Air Compressor	-	12	-	-	-	-	-	2	14	-	-	14	-	-	-	-	-	-	129	-
18.4	Carbon Dioxide Tank	-	9	-	-	-	-	-	1	11	-	-	11	-	-	-	-	-	-	63	-
18.5	Chemical Feed Area	-	39	-	-	-	-	-	6	45	-	-	45	-	-	-	-	-	-	369	-
18.6	Chemical Production Building	-	121	-	-	-	-	-	18	139	-	-	139	-	-	-	-	-	-	1,724	-
18.7	Chlorine Building	-	7	-	-	-	-	-	1	8	-	-	8	-	-	-	-	-	-	83	-
18.8	Clarifier & Thickener Walkway	-	173	-	-	-	-	-	26	198	-	-	198	-	-	-	-	-	-	2,250	-
18.9	Classification & Dewatering Centrifuge	-	59	-	-	-	-	-	9	68	-	-	68	-	-	-	-	-	-	733	-
18.10	Diesel Fuel Tanks	-	2	-	-	-	-	-	0	2	-	-	2	-	-	-	-	-	-	12	-
18.11	Electrical Building	-	16	-	-	-	-	-	2	18	-	-	18	-	-	-	-	-	-	220	-
18.12	Electrical Equipment Bldg & Foundations	-	97	-	-	-	-	-	14	111	-	-	111	-	-	-	-	-	-	933	-
18.13	Filters & Clarifiers Pump Station	-	39	-	-	-	-	-	6	44	-	-	44	-	-	-	-	-	-	401	-
18.14	Gravity Filters	-	175	-	-	-	-	-	26	202	-	-	202	-	-	-	-	-	-	1,618	-
18.15	I & C Shop	-	16	-	-	-	-	-	2	18	-	-	18	-	-	-	-	-	-	220	-
18.16	LPG Storage Tank	-	10	-	-	-	-	-	2	12	-	-	12	-	-	-	-	-	-	62	-
18.17	Lime Storage	-	89	-	-	-	-	-	13	103	-	-	103	-	-	-	-	-	-	773	-
18.18	Operations Building	-	172	-	-	-	-	-	26	197	-	-	197	-	-	-	-	-	-	2,515	-
18.19	Piping	-	766	-	-	-	-	-	115	881	-	-	881	-	-	-	-	-	-	1,333	-
18.20	Recalcinating Furnace Area	-	79	-	-	-	-	-	12	90	-	-	90	-	-	-	-	-	-	1,275	-

Table H
Palo Verde NGS - Water Reclamation Facility
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes				Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
18.21	Soda Ash Unloading & Storage	-	20	-	-	-	-	-	3	23	-	-	23	-	-	-	-	-	-	140	-
18.22	Spent Washwater Thickeners	-	250	-	-	-	-	-	37	287	-	-	287	-	-	-	-	-	-	1,999	-
18.23	Sulfuric Acid Building	-	32	-	-	-	-	-	5	37	-	-	37	-	-	-	-	-	-	457	-
18.24	TSD/MSC/DDC Building	-	42	-	-	-	-	-	6	48	-	-	48	-	-	-	-	-	-	521	-
18.25	Trickling Filter-Walkways	-	7	-	-	-	-	-	1	8	-	-	8	-	-	-	-	-	-	96	-
18.26	Trickling Filters	-	683	-	-	-	-	-	102	785	-	-	785	-	-	-	-	-	-	4,666	-
18.27	WRF Warehouse	-	121	-	-	-	-	-	18	139	-	-	139	-	-	-	-	-	-	1,580	-
18.28	Waste Centrifuges	-	55	-	-	-	-	-	8	64	-	-	64	-	-	-	-	-	-	740	-
18.29	Waste Thickeners	-	29	-	-	-	-	-	4	34	-	-	34	-	-	-	-	-	-	260	-
18	Totals	-	3,747	-	-	-	-	-	562	4,309	-	-	4,309	-	-	-	-	-	-	29,335	-
Site Closeout Activities																					
19	Concrete Crushing	-	258	-	-	-	-	14	41	313	-	-	313	-	-	-	-	-	-	1,073	-
20	BackFill Site	-	3,127	-	-	-	-	-	469	3,597	-	-	3,597	-	-	-	-	-	-	4,868	-
21	Grade & landscape site	-	63	-	-	-	-	-	9	73	-	-	73	-	-	-	-	-	-	325	-
22	Small tool allowance	-	32	-	-	-	-	-	5	37	-	-	37	-	-	-	-	-	-	-	-
TOTAL COST TO DECOMMISSION		-	9,372	-	-	-	-	2,101	1,515	12,988	-	-	12,988	-	-	-	-	-	-	99,215	3,749

TOTAL COST TO DECOMMISSION WITH 13.21 % CONTINGENCY:	**$12,988**	**thousands of 2023 dollars**
TOTAL NRC LICENSE TERMINATION COST	**$ -**	**thousands of 2023 dollars**
NON-NUCLEAR DEMOLITION COST	**$ 12,988**	**thousands of 2023 dollars**
TOTAL SCRAP METAL REMOVED:	**10,415**	**tons**
TOTAL CRAFT LABOR REQUIREMENTS:	**99,215**	**man-hours**

APPENDIX I

WATER RECLAMATION SUPPLY SYSTEM PIPELINE & STRUCTURES, DECON DECOMMISSIONING COST ESTIMATE

Table I
Palo Verde NGS - Water Reclamation Supply System Pipeline & Structures
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes				Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
Activity Specifications																					
1	Review plant dwgs & specs.	-	-	-	-	-	-	39	6	45	-	-	45	-	-	-	-	-	-	-	460
2	Define major work sequence	-	-	-	-	-	-	64	10	73	-	-	73	-	-	-	-	-	-	-	750
3	Plant & temporary facilities	-	-	-	-	-	-	42	6	48	-	-	48	-	-	-	-	-	-	-	492
4	Plant systems	-	-	-	-	-	-	35	5	41	-	-	41	-	-	-	-	-	-	-	417
5	Reinforced concrete	-	-	-	-	-	-	14	2	16	-	-	16	-	-	-	-	-	-	-	160
6	Plant structures & buildings	-	-	-	-	-	-	26	4	30	-	-	30	-	-	-	-	-	-	-	312
7	Facility & site closeout	-	-	-	-	-	-	8	1	9	-	-	9	-	-	-	-	-	-	-	90
Planning & Site Preparations																					
8	Prepare dismantling sequence	-	-	-	-	-	-	20	3	23	-	-	23	-	-	-	-	-	-	-	240
9	Plant prep. & temp. svces	-	-	-	-	-	-	400	60	460	-	-	460	-	-	-	-	-	-	-	-
Detailed Work Procedures																					
10	Plant systems	-	-	-	-	-	-	40	6	46	-	-	46	-	-	-	-	-	-	-	473
11	Remaining buildings	-	-	-	-	-	-	11	2	13	-	-	13	-	-	-	-	-	-	-	135
12	Facility closeout	-	-	-	-	-	-	10	2	12	-	-	12	-	-	-	-	-	-	-	120
13	Reinforced concrete	-	-	-	-	-	-	8	1	10	-	-	10	-	-	-	-	-	-	-	100
Disposal of Plant Systems																					
14.1	91st Avenue Meter Vault Components	-	3	-	-	-	-	-	0.5	4	-	-	4	-	-	-	-	-	-	110	-
14.2	Chemical Waste	-	3	-	-	-	-	-	0.4	3	-	-	3	-	-	-	-	-	-	82	-
14.3	Fire Protection	-	0.2	-	-	-	-	-	0.02	0.2	-	-	0.2	-	-	-	-	-	-	5	-
14.4	HVAC-Misc Site Structures	-	5	-	-	-	-	-	1	6	-	-	6	-	-	-	-	-	-	166	-
14	Totals	-	11	-	-	-	-	-	2	13	-	-	13	-	-	-	-	-	-	363	-
15	Scaffolding in support of decommissioning	-	18	-	-	-	-	-	3	21	-	-	21	-	-	-	-	-	-	769	-
16	Small tool allowance	-	0.11	-	-	-	-	-	0.017	0.131	-	-	0.131	-	-	-	-	-	-	-	
Demolition of Remaining Site Buildings																					
17.1	91st Avenue Meter Vault	-	44	-	-	-	-	-	7	51	-	-	51	-	-	-	-	-	-	176	-
17.2	91st Avenue Interface	-	38	-	-	-	-	-	6	44	-	-	44	-	-	-	-	-	-	406	-
17.3	BIC Interface	-	8	-	-	-	-	-	1	9	-	-	9	-	-	-	-	-	-	60	-
17.4	Buckeye Isolation Valve Structure	-	6	-	-	-	-	-	1	7	-	-	7	-	-	-	-	-	-	51	-
17.5	Hassayampa Isolation Valve Structure	-	4	-	-	-	-	-	1	5	-	-	5	-	-	-	-	-	-	24	-
17.6	Hassayampa Pumping Station	-	155	-	-	-	-	-	23	178	-	-	178	-	-	-	-	-	-	1,223	-
17.7	Influent Shutoff Valve Structure	-	4	-	-	-	-	-	1	4	-	-	4	-	-	-	-	-	-	37	-
17.8	Piping	-	64,021	-	-	-	-	-	9,603	73,624	-	-	73,624	-	-	-	-	-	-	111,544	-
17.9	RID Sump Structures	-	5	-	-	-	-	-	1	6	-	-	6	-	-	-	-	-	-	66	-
17.10	Tolleson Interface Structures	-	6	-	-	-	-	-	1	7	-	-	7	-	-	-	-	-	-	89	-
17	Totals	-	64,290	-	-	-	-	-	9,644	73,934	-	-	73,934	-	-	-	-	-	-	113,676	-
Site Closeout Activities																					
18	BackFill Site	-	480	-	-	-	-	-	72	552	-	-	552	-	-	-	-	-	-	747	
19	Concrete Crushing	-	24	-	-	-	-	1	4	30	-	-	30	-	-	-	-	-	-	102	
20	Small tool allowance	-	67	-	-	-	-	-	10	77	-	-	77	-	-	-	-	-	-	-	-
TOTAL COST TO DECOMMISSION		-	64,892	-	-	-	-	719	9,842	75,452	-	-	75,452	-	-	-	-	-	-	115,656	3,749

TOTAL COST TO DECOMMISSION WITH 15 % CONTINGENCY:	**$75,452**	**thousands of 2023 dollars**
TOTAL NRC LICENSE TERMINATION COST	**$ -**	**thousands of 2023 dollars**
NON-NUCLEAR DEMOLITION COST	**$ 75,452**	**thousands of 2023 dollars**
TOTAL SCRAP METAL REMOVED:	**558**	**tons**
TOTAL CRAFT LABOR REQUIREMENTS:	**115,656**	**man-hours**

APPENDIX J

EVAPORATION PONDS, DECON DECOMMISSIONING COST ESTIMATE

Table J
Palo Verde NGS - Evaporation Ponds
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs1	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet	Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
1	**Subtitle D Permitted Landfill (On Site)**																				
1.1	Total Direct Cost							14,319	2,864	17,183			17,183								
1.2	Engineering							357	71	428			428								
1.3	Construction Quality Assurance							1,070	214	1,283			1,283								
1.4	Construction Mobilization and Demobilization @ 3%							430	86	515			515								
1.5	APS Management Personnel Costs @ 10%							1,432	286	1,718			1,718								
1.6	Other Construction Items @ 15%							2,148	430	2,577			2,577								
	Total Subtitle D Permitted Landfill							19,755	3,951	23,706			23,706								
2	**Evaporation Pond #1**																				
2.1	Excavation, Hauling and Disposal of sludge/sediment							3,712	742	4,454			4,454								
2.2	Removal of Composite Liner System							3,798	760	4,558			4,558								
2.3	Removal of Inflow Piping System							22	4	26			26								
2.4	Cut Down Sumps, Soil Backfill							31	6	37			37								
2.5	Haul and Disposal of Composite Liner System and Inflow Piping System							1,590	318	1,908			1,908								
2.6	Confirmation Sampling							77	15	92			92								
2.7	Fill Pond Area in with Embankment Material, Regrade and Compact							3,568	714	4,281			4,281								
2.8	Revegetation							1,381	276	1,657			1,657								
2.9	Grouting of LCRS pipes							29	6	35			35								
2.10	Disposal of Concrete Structures							16	3	19			19								
	Subtotal Direct Activities							14,223	2,845	17,067			17,067								
													-								
2.11	Construction Mobilization and Demobilization @ 3%							427	85	512			512								
2.12	APS Management Personnel Costs @ 10%							1,422	284	1,707			1,707								
													-								
	Total Evaporation Pond #1							16,071	3,214	19,286			19,286								
3	**Evaporation Pond #2**																				
3.1	Excavation, Hauling and Disposal of sludge/sediment							3,464	693	4,157			4,157								
3.2	Removal of Composite Liner System							3,482	696	4,178			4,178								
3.3	Removal of Inflow Piping System							22	4	26			26								
3.4	Cut Down Sumps, Soil Backfill							62	12	74			74								
3.5	Haul and Disposal of Composite Liner System and Inflow Piping System							1,467	293	1,761			1,761								
3.6	Confirmation Sampling							77	15	92			92								
3.7	Fill Pond Area in with Embankment Material, Regrade and Compact							3,223	645	3,867			3,867								
3.8	Revegetation							1,266	253	1,519			1,519								
3.9	Grouting of LCRS pipes							62	12	74			74								
3.10	Disposal of Concrete Structures							28	6	33			33								
	Subtotal Direct Activities							13,152	2,630	15,782			15,782								
													-								
3.11	Construction Mobilization and Demobilization @ 3%							395	79	473			473								
3.12	APS Management Personnel Costs @ 10%							1,315	263	1,578			1,578								
													-								
	Total Evaporation Pond #2							14,861	2,972	17,834			17,834								
4	**Evaporation Pond #3**																				
4.1	Excavation, Hauling and Disposal of sludge/sediment							2,769	554	3,322			3,322								
4.2	Removal of Composite Liner System							1,231	246	1,477			1,477								
4.3	Removal of Inflow Piping System							-	-	-			-								
4.4	Cut Down Sumps, Soil Backfill							62	12	74			74								
4.5	Haul and Disposal of Composite Liner System and Inflow Piping System							529	106	635			635								
4.6	Confirmation Sampling							77	15	92			92								
4.7	Fill Pond Area in with Embankment Material, Regrade and Compact							5,999	1,200	7,199			7,199								
4.8	Revegetation							1,015	203	1,218			1,218								
4.9	Grouting of LCRS pipes							62	12	74			74								
4.10	Disposal of Concrete Structures							23	5	28			28								
	Subtotal Direct Activities							11,765	2,353	14,118			14,118								
													-								
4.11	Construction Mobilization and Demobilization @ 5%							588	118	706			706								
4.12	APS Management Personnel Costs @ 10%							1,177	235	1,412			1,412								
													-								
	Total Evaporation Pond #3							13,530	2,706	16,236			16,236								
	TOTAL COST TO DECOMMISSION	-	-	-	-	-	-	64,218	12,844	77,061	-	-	77,061	-	-	-	-	-	-	-	-

Table J
Palo Verde NGS - Evaporation Ponds
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs1	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes				Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
															Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet			
TOTAL COST TO DECOMMISSION WITH 20% CONTINGENCY:						$77,061	thousands of 2023 dollars														
TOTAL NRC LICENSE TERMINATION COST						$ -	thousands of 2023 dollars														
NON-NUCLEAR DEMOLITION COST						$ 77,061	thousands of 2023 dollars														

Note 1: The Evaporation Pond closure and Subtitle D Permitted Landfill cost estimates were provided by APSC.
TLG assumes that the costs provided for development of the permitted landfill and closure of the Evaporation Ponds to be all-inclusive
TLG escalated the Evaporation Pond closure costs from 2007 & 2009 $'s, to 2023 dollars.
The Subtitle D Permitted Landfill costs were provided based upon waste volumes after 60 years of plant operation. Direct costs were reduced by 33% to reflect 40 years of operation.

APPENDIX K

MAKE-UP WATER RESERVOIR, DECON DECOMMISSIONING COST ESTIMATE

Table K
Palo Verde NGS - Make-up Water Reservoir
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs1	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes Class A Cu. Feet	Burial Volumes Class B Cu. Feet	Burial Volumes Class C Cu. Feet	Burial Volumes GTCC Cu. Feet	Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
1	**80 Acre Make-up Water Reservoir**																				
1.1	Excavation, Hauling and Disposal of sludge/sediment							1,346	269	1,615			1,615								
1.2	Removal of Composite Liner System							92	18	111			111								
1.3	Cut Down Sumps, Soil Backfill							185	37	221			221								
1.4	Haul and Disposal of Composite Liner System and Inflow Piping System							185	37	221			221								
1.5	Confirmation Sampling							46	9	55			55								
1.6	Revegetation							505	101	605			605								
1.7	Restoration of 36" Red Hawk Make-Up Water Line[2]							1,226	245	1,471			1,471								
	Subtotal Direct Activities							3,584	717	4,300			4,300								
													-								
1.8	Construction Mobilization and Demobilization @ 5%							179	35.84	215			215								
1.9	APS Management Personnel Costs @ 10%							358	72	430			430								
													-								
	Total 80 Acre Make-up Water Reservoir							4,121	824	4,945			4,945								
2	**45 Acre Make-up Water Reservoir**																				
2.1	Excavation, Hauling and Disposal of sludge/sediment							352	70	422			422								
2.2	Removal of Composite Liner System							228	46	273			273								
2.3	Cut Down Sumps, Soil Backfill							83	17	99			99								
2.4	Haul and Disposal of Composite Liner System and Inflow Piping System							117	23	140			140								
2.5	Confirmation Sampling							25	5	30			30								
2.6	Revegetation							149	30	178			178								
	Subtotal Direct Activities							952	190	1,143	-	-	1,143								
													-								
2.7	Construction Mobilization and Demobilization @ 5%							48	10	57			57								
2.8	APS Management Personnel Costs @ 10%							95	19	114			114								
													-								
	Total 45 Acre Make-up Water Reservoir							1,095	219	1,314			1,314								
	TOTAL COST TO DECOMMISSION	-	-	-	-	-	-	5,216	1,043	6,259	-	-	6,259	-	-	-	-	-	-	-	-

TOTAL COST TO DECOMMISSION WITH 20% CONTINGENCY:	**$6,259**	**thousands of 2023 dollars**
TOTAL NRC LICENSE TERMINATION COST	**$ -**	**thousands of 2023 dollars**
NON-NUCLEAR DEMOLITION COST	**$ 6,259**	**thousands of 2023 dollars**

TOTAL SCRAP METAL REMOVED:

TOTAL CRAFT LABOR REQUIREMENTS:

Note 1 The Make-up Water Reservoir closure cost estimates with the exception of line #1.7 were provided by APSC. TLG escalated these costs to 2023 dollars.
Note 2 TLG estimated the closure cost of the 36" makeup water line from the Red Hawk pipeline to the Make-up Water Reservoirs

APPENDIX L

ISFSI
DECON DECOMMISSIONING COST ESTIMATE

Table L
Palo Verde NGS - ISFSI
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet	Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
	ISFSI Operations / Spent Fuel Transfer (Unit 1, 2, & 3 Shutdown - End of Spent Fuel Transfer to DOE																				
Start:	**Unit 1 - June 1, 2045**																				
	Unit 2 - April 24, 2046																				
	Unit 3 - November 25, 2047																				
Finish:	**December 31, 2097**																				
	ISFSI Operations																				
	Spent Fuel Capital and Transfer Costs																				
	Spent Fuel Transfer from Pool to DOE Transport Vehicle	-	-	-	-	-	-	24,305	3,646	27,951	-	27,951	-	-	-	-	-	-	-	-	-
	Spent Fuel Transfer from ISFSI to DOE Transport Vehicle	-	-	-	-	-	-	47,519	7,128	54,647	-	54,647	-	-	-	-	-	-	-	-	-
	Spent Fuel Transfer from Pool to ISFSI	-	-	-	-	-	-	8,102	1,215	9,317	-	9,317	-	-	-	-	-	-	-	-	-
	Spent Fuel Canisters & Overpacks	-	-	-	-	-	-	52,800	7,920	60,720	-	60,720	-	-	-	-	-	-	-	-	-
	Subtotal Spent Fuel Capital and Transfer Costs							132,725	19,909	152,634	-	152,634	-	-	-	-	-	-	-	-	-
	Period-Dependent Costs																				
	ISFSI Insurance	-	-	-	-	-	-	19,611	1,961	21,572	-	21,572	-	-	-	-	-	-	-	-	-
	ISFSI Property Taxes	-	-	-	-	-	-	40,969	4,097	45,066	-	45,066	-	-	-	-	-	-	-	-	-
	ISFSI Licensing Fees	-	-	-	-	-	-	15,236	1,524	16,760	-	16,760	-	-	-	-	-	-	-	-	-
	ISFSI Operating Costs	-	-	-	-	-	-	5,188	778	5,966	-	5,966	-	-	-	-	-	-	-	-	-
	ISFSI Oversight Staff	-	-	-	-	-	-	56,112	8,417	64,528	-	64,528	-	-	-	-	-	-	-	-	575,602
	ISFSI Security	-	-	-	-	-	-	140,100	21,015	161,115	-	161,115	-	-	-	-	-	-	-	-	2,387,680
	Subtotal Period-Dependent Costs							277,216	37,792	315,007	-	315,007	-	-	-	-	-	-	-	-	2,963,282
	Total ISFSI Operations Costs	-	-	-	-	-	-	409,941	57,700	467,642	-	467,642	-	-	-	-	-	-	-	-	2,963,282
	Radiological ISFSI License Termination																				
	ISFSI License Termination																				
	ISFSI Planning	-	-	-	-	-	-	937	234	1,171	-	1,171	-	-	-	-	-	-	-	-	1,672
	ISFSI Decontamination	-	272	536	1,820	-	8,268	-	2,724	13,621	-	13,621	-	-	48,798	-	-	-	4,855,432	2,789	-
	ISFSI License Termination	-	-	-	-	-	-	5,421	1,355	6,776	-	6,776	-	-	-	-	-	-	-	33,820	-
	NRC and NRC Contractor	-	-	-	-	-	-	583	146	729	-	729	-	-	-	-	-	-	-	-	1,153
	Subtotal ISFSI License Termination Costs	-	272	536	1,820	-	8,268	6,941	4,459	22,296	-	22,296	-	-	48,798	-	-	-	-	-	2,825
	Period-Dependent Costs																				
	ISFSI Insurance	-	-	-	-	-	-	97	24	121	-	121	-	-	-	-	-	-	-	-	-
	ISFSI Property Taxes	-	-	-	-	-	-	413	103	517	-	517	-	-	-	-	-	-	-	-	-
	Plant Energy Budget	-	-	-	-	-	-	19	5	24	-	24	-	-	-	-	-	-	-	-	-
	ISFSI Security	-	-	-	-	-	-	368	92	460	-	460	-	-	-	-	-	-	-	-	6,239
	ISFSI Oversight Staff	-	-	-	-	-	-	485	121	606	-	606	-	-	-	-	-	-	-	-	4,733
	Subtotal Period-Dependent Costs							1382	346	1728	0	1728	-	-	-	-	-	-	-	-	10,971
	Total Radiological ISFSI License Termination Costs	-	272	536	1,820	-	8,268	8,323	4,805	24,024	-	24,024	-	-	48,798	-	-	-	4,855,432	36,609	13,796
	Non-Radiological ISFSI Demolition and Site Restoration																				
	Demolition of Remaining Site Buildings & Site Closure (Including, rail track, paving, buildings, storage casks liners, and ISFSI pad)	-	10,533	-	-	-	-	2,080	1,891.84	14,504	-	14,504	-	-	-	-	-	-	-	75,935	160
	Period-Dependent Costs																				
	ISFSI Property Taxes	-	-	-	-	-	-	164	25	189	-	189	-	-	-	-	-	-	-	-	-
	Plant Energy Budget	-	-	-	-	-	-	8	1	9	-	9	-	-	-	-	-	-	-	-	-
	ISFSI Security	-	-	-	-	-	-	146	22	168	-	168	-	-	-	-	-	-	-	-	2,479
	ISFSI Oversight Staff	-	-	-	-	-	-	164	25	188	-	188	-	-	-	-	-	-	-	-	1,539
	Subtotal Period-Dependent Costs	-	-	-	-	-	-	482	72	554	-	554	-	-	-	-	-	-	-	-	4,018
	TOTAL Non-Radiological ISFSI Demolition and Site Restoration Cost	-	10,533	-	-	-	-	2,562	1,964	15,058	-	15,058	-	-	-	-	-	-	-	75,935	4,178
	TOTAL COST TO DECOMMISSION	-	10,805	536	1,820	-	8,268	420,826	64,469	506,724	-	506,724	-	-	48,798	-	-	-	4,855,432	112,544	2,981,256

Table L
Palo Verde NGS - ISFSI
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet	Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours

TOTAL COST TO OPERATE AND DECOMMISSION ISFSI WITH 14.6% CONTINGENCY:	$506,724	thousands of 2023 dollars
TOTAL CRAFT LABOR REQUIREMENTS:	112,544	Man-hours

APPENDIX M

STORED REACTOR CLOSURE HEADS & STORAGE FACILITY, DECON DECOMMISSIONING COST ESTIMATE

Table M
Palo Verde NGS - Stored Reactor Closure Heads & Storage Facility
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes Class A Cu. Feet	Burial Volumes Class B Cu. Feet	Burial Volumes Class C Cu. Feet	Burial Volumes GTCC Cu. Feet	Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
Activity Specifications																					
1	Review plant dwgs & specs.	-	-	-	-	-	-	39	6	45	45	-	-	-	-	-	-	-	-	-	460
2	Define major work sequence	-	-	-	-	-	-	64	10	73	73	-	-	-	-	-	-	-	-	-	750
3	Reactor Vessel	-	-	-	-	-	-	55	8	63	63	-	-	-	-	-	-	-	-	-	650
4	Reinforced concrete	-	-	-	-	-	-	14	2	16	8	-	8	-	-	-	-	-	-	-	160
5	Plant structures & buildings	-	-	-	-	-	-	26	4	30	15	-	15	-	-	-	-	-	-	-	312
6	Facility & site closeout	-	-	-	-	-	-	8	1	9	4	-	4	-	-	-	-	-	-	-	90
Planning & Site Preparations																					
7	Prepare dismantling sequence	-	-	-	-	-	-	20	3	23	23	-	-	-	-	-	-	-	-	-	240
8	Plant prep. & temp. svces	-	-	-	-	-	-	400	60	460	460	-	-	-	-	-	-	-	-	-	-
Detailed Work Procedures																					
9	Remaining buildings	-	-	-	-	-	-	11	2	13	3	-	10	-	-	-	-	-	-	-	135
10	Facility closeout	-	-	-	-	-	-	10	2	12	6	-	6	-	-	-	-	-	-	-	120
11	Reactor Vessel	-	-	-	-	-	-	31	5	35	35	-	-	-	-	-	-	-	-	-	363
12	Reinforced concrete	-	-	-	-	-	-	8	1	10	5	-	5	-	-	-	-	-	-	-	100
Nuclear Steam Supply System Removal																					
13	Retired Reactor Closure Heads	-	-	577	1,745	-	5,093	-	1,593	9,007	9,007	-	-	-	15,216	-	-	-	924,428	6,295	6,000
Demolition of Remaining Site Buildings																					
14	Rx Closure Head Storage Facility	-	52	-	-	-	-	-	8	59	-	-	59	-	-	-	-	-	-	304	-
Site Closeout Activities																					
15	Remove Rubble	-	21	-	-	-	-	-	3	24	-	-	24	-	-	-	-	-	-	108	-
16	Concrete Crushing	-	8	-	-	-	-	0	1	10	10	-	-	-	-	-	-	-	-	35	-
17	Small tool allowance	-	6	-	-	-	-	-	1	7	7	-	1	-	-	-	-	-	-	-	-
TOTAL COST TO DECOMMISSION		-	88	577	1,745	-	5,093	687	1,709	9,898	9,765	-	132	-	15,216	-	-	-	924,428	6,742	9,380

TOTAL COST TO DECOMMISSION WITH 20.9 % CONTINGENCY:	**$**	**9,898**	**thousands of 2023 dollars**
TOTAL NRC LICENSE TERMINATION COST	**$**	**9,765**	**thousands of 2023 dollars**
NON-NUCLEAR DEMOLITION COST	**$**	**132**	**thousands of 2023 dollars**
TOTAL SCRAP METAL REMOVED:		**62**	**tons**
TOTAL CRAFT LABOR REQUIREMENTS:		**6,742**	**man-hours**

APPENDIX N

ISFSI CAMPAIGN COSTS
DECON DECOMMISSIONING COST ESTIMATE

Table N
Palo Verde NGS - ISFSI Campaign Costs
DECON Decommissioning Cost Estimate
(Thousands of 2023 Dollars)

Activity Index	Activity Description	Decon Cost	Removal Cost	Packaging Costs	Transport Costs	Off-Site Processing Costs	LLRW Disposal Costs	Other Costs	Total Contingency	Total Costs	NRC Lic. Term. Costs	Spent Fuel Management Costs	Site Restoration Costs	Processed Volume Cu. Feet	Burial Volumes Class A Cu. Feet	Class B Cu. Feet	Class C Cu. Feet	GTCC Cu. Feet	Burial / Processed Wt., Lbs.	Craft Manhours	Utility and Contractor Manhours
	ISFSI Operations / Spent Fuel Transfer (Unit 1, 2, & 3 Shutdown - End of Spent Fuel Transfer to DOE)																				
Start:	**Unit 1 - June 1, 2045**																				
	Unit 2 - April 24, 2046																				
	Unit 3 - November 25, 2047																				
Finish:	**December 31, 2097**																				
ISFSI Operations Collateral / Period Dependent Costs																					
	ISFSI Transfer Equipment							8,483	1,272	9,756	-	9,756									
	Instrument Remaining Five ISFSI Pads							848	127	976	-	976									
	Installation of ISFSI Shield Wall							1,841	276	2,117	-	2,117									
	Relocate Unit 1 Crane to ISFSI							3,393	509	3,902	-	3,902									
	Total ISFSI Operations / Spent Fuel Transfer Costs	-	-	-	-	-	-	14,565	2,185	16,750	-	16,750	-	-	-	-	-	-	-	-	-
TOTAL COST TO DECOMMISSION		-	-	-	-	-	-	14,565	2,185	16,750	-	16,750	-	-	-	-	-	-	-	-	-

TOTAL COST TO OPERATE AND DECOMMISSION ISFSI WITH 15% CONTINGENCY:	**$16,750**	**thousands of 2023 dollars**
TOTAL CRAFT LABOR REQUIREMENTS:	**-**	**Man-hours**

APPENDIX O

SCHEDULE OF ANNUAL EXPENDITURES - CONSOLIDATED

Table		Page
O-1	Schedule of Palo Verde Annual Expenditures, Unit 1	2
O-2	Schedule of Palo Verde Annual Expenditures, Unit 1	5
O-3	Schedule of Palo Verde Annual Expenditures, Unit 3	8

TABLE O-1
SCHEDULE OF ANNUAL EXPENDITURES
UNIT 1 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2040	136	0	0	0	0	136
2041	231	0	0	0	0	231
2042	231	0	0	0	0	231
2043	601	0	0	0	0	601
2044	867	0	0	0	0	867
2045	74,122	5,703	1,580	28	3,877	85,309
2046	98,347	24,071	4,035	18,557	25,266	170,276
2047	75,737	43,724	2,561	58,591	15,963	196,575
2048	73,191	37,979	2,482	45,291	13,574	172,516
2049	58,456	18,086	2,021	26,691	6,550	111,804
2050	58,605	18,534	2,021	26,691	6,550	112,402
2051	45,008	24,211	1,353	20,966	5,953	97,490
2052	8,035	6,695	0	8	2,029	16,766
2053	9,084	7,596	0	8	2,023	18,711
2054	36,228	5,443	335	24	1,815	43,845
2055	32,902	16,376	308	5	1,446	51,037
2056	18,622	16,028	270	0	1,410	36,330
2057	2,496	853	8	0	769	4,126
2058	1,969	403	0	0	727	3,099
2059	1,969	403	0	0	727	3,099
2060	1,969	403	0	0	727	3,099
2061	1,969	403	0	0	727	3,099
2062	1,969	403	0	0	727	3,099
2063	1,954	358	0	0	727	3,039
2064	1,954	358	0	0	727	3,039
2065	1,954	358	0	0	727	3,039
2066	1,969	403	0	0	727	3,099
2067	1,969	403	0	0	727	3,099
2068	1,969	403	0	0	727	3,099
2069	1,924	269	0	0	727	2,919

TABLE O-1 (continued)
SCHEDULE OF ANNUAL EXPENDITURES
UNIT 1 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2070	1,969	403	0	0	727	3,099
2071	1,939	314	0	0	727	2,979
2072	1,924	269	0	0	727	2,919
2073	1,909	224	0	0	727	2,860
2074	1,924	269	0	0	727	2,919
2075	1,909	224	0	0	727	2,860
2076	1,924	269	0	0	727	2,919
2077	1,909	224	0	0	727	2,860
2078	1,924	269	0	0	727	2,919
2079	1,924	269	0	0	727	2,919
2080	1,924	269	0	0	727	2,919
2081	1,924	269	0	0	727	2,919
2082	1,909	224	0	0	727	2,860
2083	1,909	224	0	0	727	2,860
2084	1,909	224	0	0	727	2,860
2085	1,924	269	0	0	727	2,919
2086	1,924	269	0	0	727	2,919
2087	1,924	269	0	0	727	2,919
2088	1,924	269	0	0	727	2,919
2089	1,924	269	0	0	727	2,919
2090	1,924	269	0	0	727	2,919
2091	1,909	224	0	0	727	2,860
2092	1,909	224	0	0	727	2,860
2093	1,909	224	0	0	727	2,860
2094	1,924	269	0	0	727	2,919
2095	1,924	269	0	0	727	2,919
2096	1,939	314	0	0	727	2,979
2097	1,939	1,872	0	0	24,189	27,999
2098	4,820	2,677	11	3,445	2,074	13,028

TABLE O-1 (continued)
SCHEDULE OF ANNUAL EXPENDITURES
UNIT 1 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
Total	675,085	241,492	16,987	200,303	141,822	1,275,690

Note: One third of the decommissioning cost of each of the Site Facilities (Stored Steam Generators and Storage Facility, Water Reclamation Facility, Water Reclamation Supply System Pipeline & Structures, Evaporation Ponds, Make-up Water Reservoir, Stored Reactor Closure Heads & Storage Facility, and ISFSI) has been allocated to each unit's cash flow.

TABLE O-2
SCHEDULE OF ANNUAL EXPENDITURES
UNIT 2 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2040	136	0	0	0	0	136
2041	231	0	0	0	0	231
2042	231	0	0	0	0	231
2043	601	0	0	0	0	601
2044	867	0	0	0	0	867
2045	5,380	4,143	0	0	0	9,522
2046	93,859	9,338	1,927	10,300	6,112	121,537
2047	74,746	42,602	3,444	56,357	24,365	201,514
2048	78,920	43,415	2,568	61,648	15,568	202,118
2049	61,766	22,897	2,156	32,161	8,279	127,259
2050	56,310	16,632	2,021	22,424	5,872	103,261
2051	59,043	24,832	2,021	22,424	5,872	114,193
2052	37,587	17,645	1,148	16,928	5,136	78,444
2053	9,084	7,596	0	8	1,864	18,552
2054	36,228	5,443	335	24	1,584	43,614
2055	32,863	16,377	308	5	1,407	50,960
2056	18,576	16,029	270	0	1,410	36,286
2057	2,495	853	8	0	769	4,125
2058	1,969	403	0	0	727	3,099
2059	1,969	403	0	0	727	3,099
2060	1,969	403	0	0	727	3,099
2061	1,969	403	0	0	727	3,099
2062	1,969	403	0	0	727	3,099
2063	1,954	358	0	0	727	3,039
2064	1,954	358	0	0	727	3,039
2065	1,954	358	0	0	727	3,039
2066	1,969	403	0	0	727	3,099
2067	1,969	403	0	0	727	3,099
2068	1,969	403	0	0	727	3,099
2069	1,924	269	0	0	727	2,919

TABLE O-2 (continued)
SCHEDULE OF ANNUAL EXPENDITURES
UNIT 2 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2070	1,969	403	0	0	727	3,099
2071	1,939	314	0	0	727	2,979
2072	1,924	269	0	0	727	2,919
2073	1,909	224	0	0	727	2,860
2074	1,924	269	0	0	727	2,919
2075	1,909	224	0	0	727	2,860
2076	1,924	269	0	0	727	2,919
2077	1,909	224	0	0	727	2,860
2078	1,924	269	0	0	727	2,919
2079	1,924	269	0	0	727	2,919
2080	1,924	269	0	0	727	2,919
2081	1,924	269	0	0	727	2,919
2082	1,909	224	0	0	727	2,860
2083	1,909	224	0	0	727	2,860
2084	1,909	224	0	0	727	2,860
2085	1,924	269	0	0	727	2,919
2086	1,924	269	0	0	727	2,919
2087	1,924	269	0	0	727	2,919
2088	1,924	269	0	0	727	2,919
2089	1,924	269	0	0	727	2,919
2090	1,924	269	0	0	727	2,919
2091	1,909	224	0	0	727	2,860
2092	1,909	224	0	0	727	2,860
2093	1,909	224	0	0	727	2,860
2094	1,924	269	0	0	727	2,919
2095	1,924	269	0	0	727	2,919
2096	1,939	314	0	0	727	2,979
2097	1,939	1,872	0	0	24,189	27,999
2098	4,820	2,677	11	3,445	2,074	13,028

TABLE O-2 (continued)
SCHEDULE OF ANNUAL EXPENDITURES
UNIT 2 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
Total	651,110	243,996	16,219	225,724	132,837	1,269,887

Note: One third of the decommissioning cost of each of the Site Facilities (Stored Steam Generators and Storage Facility, Water Reclamation Facility, Water Reclamation Supply System Pipeline & Structures, Evaporation Ponds, Make-up Water Reservoir, Stored Reactor Closure Heads & Storage Facility, and ISFSI) has been allocated to each unit's cash flow.

TABLE O-3
SCHEDULE OF ANNUAL EXPENDITURES
UNIT 3 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2040	136	0	0	0	0	136
2041	231	0	0	0	0	231
2042	231	0	0	0	0	231
2043	601	0	0	0	0	601
2044	867	0	0	0	0	867
2045	5,380	4,143	0	0	0	9,522
2046	2,237	6,567	0	9,945	1,111	19,860
2047	15,283	4,879	273	9,949	1,721	32,105
2048	107,189	18,761	3,597	9,399	18,448	157,395
2049	76,477	41,209	2,561	48,473	14,598	183,318
2050	75,384	37,638	2,473	44,264	13,188	172,949
2051	71,674	24,996	2,021	22,437	5,874	127,003
2052	70,397	20,649	2,027	22,498	5,890	121,461
2053	69,204	21,517	1,926	22,261	5,804	120,713
2054	52,015	10,724	743	7,848	2,841	74,171
2055	32,882	16,438	308	5	1,407	51,040
2056	18,599	16,100	270	0	1,410	36,380
2057	2,496	855	8	0	769	4,128
2058	1,969	403	0	0	727	3,099
2059	1,969	403	0	0	727	3,099
2060	1,969	403	0	0	727	3,099
2061	1,969	403	0	0	727	3,099
2062	1,969	403	0	0	727	3,099
2063	1,954	358	0	0	727	3,039
2064	1,954	358	0	0	727	3,039
2065	1,954	358	0	0	727	3,039
2066	1,969	403	0	0	727	3,099
2067	1,969	403	0	0	727	3,099
2068	1,969	403	0	0	727	3,099
2069	1,924	269	0	0	727	2,919

TABLE O-3 (continued)
SCHEDULE OF ANNUAL EXPENDITURES
UNIT 3 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2070	1,969	403	0	0	727	3,099
2071	1,939	314	0	0	727	2,979
2072	1,924	269	0	0	727	2,919
2073	1,909	224	0	0	727	2,860
2074	1,924	269	0	0	727	2,919
2075	1,909	224	0	0	727	2,860
2076	1,924	269	0	0	727	2,919
2077	1,909	224	0	0	727	2,860
2078	1,924	269	0	0	727	2,919
2079	1,924	269	0	0	727	2,919
2080	1,924	269	0	0	727	2,919
2081	1,924	269	0	0	727	2,919
2082	1,909	224	0	0	727	2,860
2083	1,909	224	0	0	727	2,860
2084	1,909	224	0	0	727	2,860
2085	1,924	269	0	0	727	2,919
2086	1,924	269	0	0	727	2,919
2087	1,924	269	0	0	727	2,919
2088	1,924	269	0	0	727	2,919
2089	1,924	269	0	0	727	2,919
2090	1,924	269	0	0	727	2,919
2091	1,909	224	0	0	727	2,860
2092	1,909	224	0	0	727	2,860
2093	1,909	224	0	0	727	2,860
2094	1,924	269	0	0	727	2,919
2095	1,924	269	0	0	727	2,919
2096	1,939	314	0	0	727	2,979
2097	1,939	1,872	0	0	24,189	27,999
2098	4,820	2,677	11	3,445	2,074	13,028

TABLE O-3 (continued)
SCHEDULE OF ANNUAL EXPENDITURES
UNIT 3 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
Total	683,472	240,670	16,219	200,524	127,661	1,268,546

Note: One third of the decommissioning cost of each of the Site Facilities (Stored Steam Generators and Storage Facility, Water Reclamation Facility, Water Reclamation Supply System Pipeline & Structures, Evaporation Ponds, Make-up Water Reservoir, Stored Reactor Closure Heads & Storage Facility, and ISFSI) has been allocated to each unit's cash flow.

APPENDIX P

SCHEDULE OF ANNUAL EXPENDITURES - CONSOLIDATED 25% CONTINGENCY*

Table Page

P-1 Schedule of Palo Verde Annual Expenditures, Unit 1 - 25% contingency.....2
P-2 Schedule of Palo Verde Annual Expenditures, Unit 2 - 25% contingency.....5
P-3 Schedule of Palo Verde Annual Expenditures, Unit 3 - 25% contingency.....8

* Calculated with 25% contingency as required to comply with the California Public Utility Commission as detailed in "Technical Position Paper for Establishing an Appropriate Contingency Factor for Inclusion in the Decommissioning Revenue Requirements", Study Number: DECON-POS-H002, Revision B

TABLE P-1
SCHEDULE OF ANNUAL EXPENDITURES - 25% CONTINGENCY
UNIT 1 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2040	140	0	0	0	0	140
2041	239	0	0	0	0	239
2042	239	0	0	0	0	239
2043	621	0	0	0	0	621
2044	895	0	0	0	0	895
2045	76,579	5,936	1,632	29	3,972	88,147
2046	101,788	25,307	4,167	19,628	26,048	176,938
2047	78,905	46,083	2,644	62,050	16,496	206,178
2048	76,247	40,093	2,563	47,911	14,019	180,833
2049	60,738	18,954	2,087	28,024	6,739	116,541
2050	60,901	19,443	2,087	28,024	6,739	117,194
2051	46,968	25,777	1,397	22,013	6,122	102,277
2052	8,415	7,252	0	8	2,075	17,751
2053	9,520	8,239	0	8	2,070	19,837
2054	38,339	5,796	346	25	1,856	46,363
2055	34,709	17,055	318	5	1,485	53,571
2056	19,309	16,623	279	0	1,449	37,661
2057	2,697	905	8	0	819	4,429
2058	2,152	441	0	0	775	3,368
2059	2,152	441	0	0	775	3,368
2060	2,152	441	0	0	775	3,368
2061	2,152	441	0	0	775	3,368
2062	2,152	441	0	0	775	3,368
2063	2,136	392	0	0	775	3,303
2064	2,136	392	0	0	775	3,303
2065	2,136	392	0	0	775	3,303
2066	2,152	441	0	0	775	3,368
2067	2,152	441	0	0	775	3,368
2068	2,152	441	0	0	775	3,368
2069	2,104	294	0	0	775	3,172

TABLE P-1 (continued)
SCHEDULE OF ANNUAL EXPENDITURES - 25% CONTINGENCY
UNIT 1 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2070	2,152	441	0	0	775	3,368
2071	2,120	343	0	0	775	3,238
2072	2,104	294	0	0	775	3,172
2073	2,087	245	0	0	775	3,107
2074	2,104	294	0	0	775	3,172
2075	2,087	245	0	0	775	3,107
2076	2,104	294	0	0	775	3,172
2077	2,087	245	0	0	775	3,107
2078	2,104	294	0	0	775	3,172
2079	2,104	294	0	0	775	3,172
2080	2,104	294	0	0	775	3,172
2081	2,104	294	0	0	775	3,172
2082	2,087	245	0	0	775	3,107
2083	2,087	245	0	0	775	3,107
2084	2,087	245	0	0	775	3,107
2085	2,104	294	0	0	775	3,172
2086	2,104	294	0	0	775	3,172
2087	2,104	294	0	0	775	3,172
2088	2,104	294	0	0	775	3,172
2089	2,104	294	0	0	775	3,172
2090	2,104	294	0	0	775	3,172
2091	2,087	245	0	0	775	3,107
2092	2,087	245	0	0	775	3,107
2093	2,087	245	0	0	775	3,107
2094	2,104	294	0	0	775	3,172
2095	2,104	294	0	0	775	3,172
2096	2,120	343	0	0	775	3,238
2097	2,120	1,979	0	0	25,001	29,100
2098	5,387	2,976	12	3,937	2,328	14,641

TABLE P-1 (continued)
SCHEDULE OF ANNUAL EXPENDITURES - 25% CONTINGENCY
UNIT 1 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
Total	707,218	255,149	17,541	211,662	147,448	1,339,019

Note: One third of the decommissioning cost of each of the Site Facilities (Stored Steam Generators and Storage Facility, Water Reclamation Facility, Water Reclamation Supply System Pipeline & Structures, Evaporation Ponds, Make-up Water Reservoir, Stored Reactor Closure Heads & Storage Facility, and ISFSI) has been allocated to each unit's cash flow.

TABLE P-2
SCHEDULE OF ANNUAL EXPENDITURES - 25% CONTINGENCY
UNIT 2 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2040	140	0	0	0	0	140
2041	238	0	0	0	0	238
2042	238	0	0	0	0	238
2043	619	0	0	0	0	619
2044	893	0	0	0	0	893
2045	5,597	4,313	0	0	0	9,910
2046	96,735	9,803	1,985	10,921	6,273	125,718
2047	77,521	44,646	3,548	59,369	25,098	210,180
2048	82,004	45,643	2,645	64,880	16,046	211,217
2049	64,031	23,992	2,221	33,740	8,515	132,498
2050	58,321	17,402	2,082	23,457	6,028	107,290
2051	61,308	26,361	2,082	23,457	6,028	119,236
2052	39,061	18,668	1,183	17,708	5,270	81,890
2053	9,507	8,239	0	8	1,904	19,657
2054	38,263	5,789	345	25	1,618	46,040
2055	34,614	17,022	317	5	1,442	53,400
2056	19,218	16,587	278	0	1,446	37,529
2057	2,694	904	8	0	819	4,425
2058	2,152	441	0	0	775	3,368
2059	2,152	441	0	0	775	3,368
2060	2,152	441	0	0	775	3,368
2061	2,152	441	0	0	775	3,368
2062	2,152	441	0	0	775	3,368
2063	2,136	392	0	0	775	3,303
2064	2,136	392	0	0	775	3,303
2065	2,136	392	0	0	775	3,303
2066	2,152	441	0	0	775	3,368
2067	2,152	441	0	0	775	3,368
2068	2,152	441	0	0	775	3,368
2069	2,104	294	0	0	775	3,172

TABLE P-2 (continued)
SCHEDULE OF ANNUAL EXPENDITURES - 25% CONTINGENCY
UNIT 2 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2070	2,152	441	0	0	775	3,368
2071	2,120	343	0	0	775	3,238
2072	2,104	294	0	0	775	3,172
2073	2,087	245	0	0	775	3,107
2074	2,104	294	0	0	775	3,172
2075	2,087	245	0	0	775	3,107
2076	2,104	294	0	0	775	3,172
2077	2,087	245	0	0	775	3,107
2078	2,104	294	0	0	775	3,172
2079	2,104	294	0	0	775	3,172
2080	2,104	294	0	0	775	3,172
2081	2,104	294	0	0	775	3,172
2082	2,087	245	0	0	775	3,107
2083	2,087	245	0	0	775	3,107
2084	2,087	245	0	0	775	3,107
2085	2,104	294	0	0	775	3,172
2086	2,104	294	0	0	775	3,172
2087	2,104	294	0	0	775	3,172
2088	2,104	294	0	0	775	3,172
2089	2,104	294	0	0	775	3,172
2090	2,104	294	0	0	775	3,172
2091	2,087	245	0	0	775	3,107
2092	2,087	245	0	0	775	3,107
2093	2,087	245	0	0	775	3,107
2094	2,104	294	0	0	775	3,172
2095	2,104	294	0	0	775	3,172
2096	2,120	343	0	0	775	3,238
2097	2,120	1,973	0	0	24,942	29,034
2098	5,387	2,976	12	3,937	2,328	14,641

TABLE P-2 (continued)
SCHEDULE OF ANNUAL EXPENDITURES - 25% CONTINGENCY
UNIT 2 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
Total	680,970	257,050	16,707	237,506	137,986	1,330,219

Note: One third of the decommissioning cost of each of the Site Facilities (Stored Steam Generators and Storage Facility, Water Reclamation Facility, Water Reclamation Supply System Pipeline & Structures, Evaporation Ponds, Make-up Water Reservoir, Stored Reactor Closure Heads & Storage Facility, and ISFSI) has been allocated to each unit's cash flow.

TABLE P-3
SCHEDULE OF ANNUAL EXPENDITURES - 25% CONTINGENCY
UNIT 3 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2040	140	0	0	0	0	140
2041	239	0	0	0	0	239
2042	239	0	0	0	0	239
2043	621	0	0	0	0	621
2044	895	0	0	0	0	895
2045	5,598	4,313	0	0	0	9,911
2046	2,358	6,926	0	10,550	1,152	20,986
2047	15,789	5,079	282	10,554	1,777	33,482
2048	110,812	19,722	3,713	9,907	19,002	163,157
2049	79,658	43,496	2,643	51,292	15,080	192,169
2050	78,476	39,723	2,553	46,807	13,619	181,179
2051	74,488	26,576	2,087	23,546	6,042	132,738
2052	73,083	21,828	2,092	23,611	6,058	126,673
2053	71,874	22,784	1,988	23,361	5,971	125,978
2054	54,740	11,322	767	8,236	2,919	77,985
2055	34,682	17,114	318	5	1,445	53,564
2056	19,281	16,693	279	0	1,449	37,701
2057	2,696	907	8	0	819	4,430
2058	2,152	441	0	0	775	3,368
2059	2,152	441	0	0	775	3,368
2060	2,152	441	0	0	775	3,368
2061	2,152	441	0	0	775	3,368
2062	2,152	441	0	0	775	3,368
2063	2,136	392	0	0	775	3,303
2064	2,136	392	0	0	775	3,303
2065	2,136	392	0	0	775	3,303
2066	2,152	441	0	0	775	3,368
2067	2,152	441	0	0	775	3,368
2068	2,152	441	0	0	775	3,368
2069	2,104	294	0	0	775	3,172

TABLE P-3 (continued)
SCHEDULE OF ANNUAL EXPENDITURES - 25% CONTINGENCY
UNIT 3 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2070	2,152	441	0	0	775	3,368
2071	2,120	343	0	0	775	3,238
2072	2,104	294	0	0	775	3,172
2073	2,087	245	0	0	775	3,107
2074	2,104	294	0	0	775	3,172
2075	2,087	245	0	0	775	3,107
2076	2,104	294	0	0	775	3,172
2077	2,087	245	0	0	775	3,107
2078	2,104	294	0	0	775	3,172
2079	2,104	294	0	0	775	3,172
2080	2,104	294	0	0	775	3,172
2081	2,104	294	0	0	775	3,172
2082	2,087	245	0	0	775	3,107
2083	2,087	245	0	0	775	3,107
2084	2,087	245	0	0	775	3,107
2085	2,104	294	0	0	775	3,172
2086	2,104	294	0	0	775	3,172
2087	2,104	294	0	0	775	3,172
2088	2,104	294	0	0	775	3,172
2089	2,104	294	0	0	775	3,172
2090	2,104	294	0	0	775	3,172
2091	2,087	245	0	0	775	3,107
2092	2,087	245	0	0	775	3,107
2093	2,087	245	0	0	775	3,107
2094	2,104	294	0	0	775	3,172
2095	2,104	294	0	0	775	3,172
2096	2,120	343	0	0	775	3,238
2097	2,120	1,978	0	0	24,994	29,092
2098	5,387	2,976	12	3,937	2,328	14,641

TABLE P-3 (continued)
SCHEDULE OF ANNUAL EXPENDITURES - 25% CONTINGENCY
UNIT 3 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
Total	715,636	254,172	16,743	211,807	132,884	1,331,242

Note: One third of the decommissioning cost of each of the Site Facilities (Stored Steam Generators and Storage Facility, Water Reclamation Facility, Water Reclamation Supply System Pipeline & Structures, Evaporation Ponds, Make-up Water Reservoir, Stored Reactor Closure Heads & Storage Facility, and ISFSI) has been allocated to each unit's cash flow.

APPENDIX Q

SCHEDULE OF ANNUAL EXPENDITURES - CONSOLIDATED 10% CONTINGENCY*

Table Page

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Q-2 Schedule of Palo Verde Annual Expenditures, Unit 2 - 10% contingency.....5
Q-3 Schedule of Palo Verde Annual Expenditures, Unit 3 - 10% contingency.....8

* Calculated with 10% contingency as required to comply with the Public Utility Commission of Texas' Substantive Rule §25.231(b)(1)(F)(i)

TABLE Q-1
SCHEDULE OF ANNUAL EXPENDITURES - 10% CONTINGENCY
UNIT 1 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2040	127	0	0	0	0	127
2041	216	0	0	0	0	216
2042	216	0	0	0	0	216
2043	562	0	0	0	0	562
2044	811	0	0	0	0	811
2045	69,201	5,237	1,477	25	3,687	79,627
2046	91,598	22,031	3,772	16,672	23,711	157,783
2047	69,450	39,181	2,394	51,921	14,907	177,852
2048	67,131	33,935	2,320	40,041	12,682	156,108
2049	53,937	16,504	1,890	24,021	6,172	102,524
2050	54,080	16,933	1,890	24,021	6,172	103,097
2051	41,551	22,479	1,265	18,869	5,612	89,777
2052	7,534	6,361	0	7	1,936	15,837
2053	8,557	7,226	0	7	1,930	17,721
2054	33,601	5,040	313	22	1,731	40,707
2055	30,888	15,324	288	4	1,368	47,871
2056	17,439	15,011	253	0	1,331	34,033
2057	2,381	807	8	0	745	3,941
2058	1,888	387	0	0	705	2,980
2059	1,888	387	0	0	705	2,980
2060	1,888	387	0	0	705	2,980
2061	1,888	387	0	0	705	2,980
2062	1,888	387	0	0	705	2,980
2063	1,874	344	0	0	705	2,923
2064	1,874	344	0	0	705	2,923
2065	1,874	344	0	0	705	2,923
2066	1,888	387	0	0	705	2,980
2067	1,888	387	0	0	705	2,980
2068	1,888	387	0	0	705	2,980
2069	1,845	258	0	0	705	2,808

TABLE Q-1 (continued)
SCHEDULE OF ANNUAL EXPENDITURES - 10% CONTINGENCY
UNIT 1 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2070	1,888	387	0	0	705	2,980
2071	1,860	301	0	0	705	2,865
2072	1,845	258	0	0	705	2,808
2073	1,831	215	0	0	705	2,751
2074	1,845	258	0	0	705	2,808
2075	1,831	215	0	0	705	2,751
2076	1,845	258	0	0	705	2,808
2077	1,831	215	0	0	705	2,751
2078	1,845	258	0	0	705	2,808
2079	1,845	258	0	0	705	2,808
2080	1,845	258	0	0	705	2,808
2081	1,845	258	0	0	705	2,808
2082	1,831	215	0	0	705	2,751
2083	1,831	215	0	0	705	2,751
2084	1,831	215	0	0	705	2,751
2085	1,845	258	0	0	705	2,808
2086	1,845	258	0	0	705	2,808
2087	1,845	258	0	0	705	2,808
2088	1,845	258	0	0	705	2,808
2089	1,845	258	0	0	705	2,808
2090	1,845	258	0	0	705	2,808
2091	1,831	215	0	0	705	2,751
2092	1,831	215	0	0	705	2,751
2093	1,831	215	0	0	705	2,751
2094	1,845	258	0	0	705	2,808
2095	1,845	258	0	0	705	2,808
2096	1,860	301	0	0	705	2,865
2097	1,860	1,703	0	0	22,637	26,199
2098	4,572	2,546	10	3,228	1,963	12,319

TABLE Q-1 (continued)
SCHEDULE OF ANNUAL EXPENDITURES - 10% CONTINGENCY
UNIT 1 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
Total	628,049	221,486	15,879	178,837	134,087	1,178,337

Note: One third of the decommissioning cost of each of the Site Facilities (Stored Steam Generators and Storage Facility, Water Reclamation Facility, Water Reclamation Supply System Pipeline & Structures, Evaporation Ponds, Make-up Water Reservoir, Stored Reactor Closure Heads & Storage Facility, and ISFSI) has been allocated to each unit's cash flow.

TABLE Q-2
SCHEDULE OF ANNUAL EXPENDITURES - 10% CONTINGENCY
UNIT 2 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2040	127	0	0	0	0	127
2041	216	0	0	0	0	216
2042	216	0	0	0	0	216
2043	562	0	0	0	0	562
2044	810	0	0	0	0	810
2045	4,943	3,801	0	0	0	8,744
2046	87,683	8,822	1,800	9,313	5,777	113,394
2047	68,696	38,314	3,216	50,094	22,768	183,088
2048	72,195	38,721	2,397	54,515	14,515	182,345
2049	56,839	20,666	2,013	28,678	7,759	115,954
2050	51,967	15,194	1,888	20,146	5,528	94,723
2051	54,587	23,056	1,888	20,146	5,528	105,205
2052	34,637	16,281	1,072	15,209	4,839	72,037
2053	8,552	7,226	0	7	1,777	17,562
2054	33,570	5,037	313	22	1,510	40,452
2055	30,829	15,311	288	4	1,329	47,762
2056	17,378	14,997	252	0	1,330	33,957
2057	2,380	806	8	0	745	3,939
2058	1,888	387	0	0	705	2,980
2059	1,888	387	0	0	705	2,980
2060	1,888	387	0	0	705	2,980
2061	1,888	387	0	0	705	2,980
2062	1,888	387	0	0	705	2,980
2063	1,874	344	0	0	705	2,923
2064	1,874	344	0	0	705	2,923
2065	1,874	344	0	0	705	2,923
2066	1,888	387	0	0	705	2,980
2067	1,888	387	0	0	705	2,980
2068	1,888	387	0	0	705	2,980
2069	1,845	258	0	0	705	2,808

TABLE Q-2 (continued)
SCHEDULE OF ANNUAL EXPENDITURES - 10% CONTINGENCY
UNIT 2 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2070	1,888	387	0	0	705	2,980
2071	1,860	301	0	0	705	2,865
2072	1,845	258	0	0	705	2,808
2073	1,831	215	0	0	705	2,751
2074	1,845	258	0	0	705	2,808
2075	1,831	215	0	0	705	2,751
2076	1,845	258	0	0	705	2,808
2077	1,831	215	0	0	705	2,751
2078	1,845	258	0	0	705	2,808
2079	1,845	258	0	0	705	2,808
2080	1,845	258	0	0	705	2,808
2081	1,845	258	0	0	705	2,808
2082	1,831	215	0	0	705	2,751
2083	1,831	215	0	0	705	2,751
2084	1,831	215	0	0	705	2,751
2085	1,845	258	0	0	705	2,808
2086	1,845	258	0	0	705	2,808
2087	1,845	258	0	0	705	2,808
2088	1,845	258	0	0	705	2,808
2089	1,845	258	0	0	705	2,808
2090	1,845	258	0	0	705	2,808
2091	1,831	215	0	0	705	2,751
2092	1,831	215	0	0	705	2,751
2093	1,831	215	0	0	705	2,751
2094	1,845	258	0	0	705	2,808
2095	1,845	258	0	0	705	2,808
2096	1,860	301	0	0	705	2,865
2097	1,860	1,700	0	0	22,613	26,173
2098	4,572	2,546	10	3,228	1,963	12,319

TABLE Q-2 (continued)
SCHEDULE OF ANNUAL EXPENDITURES - 10% CONTINGENCY
UNIT 2 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
Total	604,955	223,647	15,145	201,362	125,484	1,170,593

Note: One third of the decommissioning cost of each of the Site Facilities (Stored Steam Generators and Storage Facility, Water Reclamation Facility, Water Reclamation Supply System Pipeline & Structures, Evaporation Ponds, Make-up Water Reservoir, Stored Reactor Closure Heads & Storage Facility, and ISFSI) has been allocated to each unit's cash flow.

TABLE Q-3
SCHEDULE OF ANNUAL EXPENDITURES - 10% CONTINGENCY
UNIT 3 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2040	127	0	0	0	0	127
2041	216	0	0	0	0	216
2042	216	0	0	0	0	216
2043	562	0	0	0	0	562
2044	810	0	0	0	0	810
2045	4,943	3,801	0	0	0	8,744
2046	2,140	6,283	0	8,993	1,040	18,457
2047	14,319	4,659	255	8,997	1,621	29,851
2048	99,912	17,007	3,362	8,371	17,324	145,977
2049	70,086	36,733	2,393	42,759	13,623	165,594
2050	69,194	33,639	2,312	39,111	12,316	156,571
2051	66,449	23,222	1,889	20,188	5,535	117,284
2052	65,219	19,054	1,895	20,243	5,550	111,960
2053	64,148	19,884	1,800	20,030	5,468	111,329
2054	48,123	9,822	694	7,061	2,682	68,383
2055	30,867	15,379	288	4	1,331	47,869
2056	17,415	15,076	253	0	1,331	34,075
2057	2,381	809	8	0	745	3,942
2058	1,888	387	0	0	705	2,980
2059	1,888	387	0	0	705	2,980
2060	1,888	387	0	0	705	2,980
2061	1,888	387	0	0	705	2,980
2062	1,888	387	0	0	705	2,980
2063	1,874	344	0	0	705	2,923
2064	1,874	344	0	0	705	2,923
2065	1,874	344	0	0	705	2,923
2066	1,888	387	0	0	705	2,980
2067	1,888	387	0	0	705	2,980
2068	1,888	387	0	0	705	2,980
2069	1,845	258	0	0	705	2,808

TABLE Q-3 (continued)
SCHEDULE OF ANNUAL EXPENDITURES - 10% CONTINGENCY
UNIT 3 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
2070	1,888	387	0	0	705	2,980
2071	1,860	301	0	0	705	2,865
2072	1,845	258	0	0	705	2,808
2073	1,831	215	0	0	705	2,751
2074	1,845	258	0	0	705	2,808
2075	1,831	215	0	0	705	2,751
2076	1,845	258	0	0	705	2,808
2077	1,831	215	0	0	705	2,751
2078	1,845	258	0	0	705	2,808
2079	1,845	258	0	0	705	2,808
2080	1,845	258	0	0	705	2,808
2081	1,845	258	0	0	705	2,808
2082	1,831	215	0	0	705	2,751
2083	1,831	215	0	0	705	2,751
2084	1,831	215	0	0	705	2,751
2085	1,845	258	0	0	705	2,808
2086	1,845	258	0	0	705	2,808
2087	1,845	258	0	0	705	2,808
2088	1,845	258	0	0	705	2,808
2089	1,845	258	0	0	705	2,808
2090	1,845	258	0	0	705	2,808
2091	1,831	215	0	0	705	2,751
2092	1,831	215	0	0	705	2,751
2093	1,831	215	0	0	705	2,751
2094	1,845	258	0	0	705	2,808
2095	1,845	258	0	0	705	2,808
2096	1,860	301	0	0	705	2,865
2097	1,860	1,703	0	0	22,634	26,196
2098	4,572	2,546	10	3,228	1,963	12,319

TABLE Q-3 (continued)
SCHEDULE OF ANNUAL EXPENDITURES - 10% CONTINGENCY
UNIT 3 - CONSOLIDATED (INCLUDES SITE FACILITIES)
(Thousands of 2023 Dollars)

Year	Labor	Equipment & Materials	Energy	Burial	Other	Total
Total	635,897	220,787	15,159	178,986	120,664	1,171,493

Note: One third of the decommissioning cost of each of the Site Facilities (Stored Steam Generators and Storage Facility, Water Reclamation Facility, Water Reclamation Supply System Pipeline & Structures, Evaporation Ponds, Make-up Water Reservoir, Stored Reactor Closure Heads & Storage Facility, and ISFSI) has been allocated to each unit's cash flow.

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DECLARATION OF LORI A. GLANDER IN SUPPORT OF THE FOREGOING DIRECT TESTIMONY TO THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317

I, ***Lori A. Glander***, pursuant to Rule 1-011 NMRA, state as follows:

1. I affirm in writing under penalty of perjury under the laws of the State of New Mexico that the following statements are true and correct.

2. I am over 18 years of age and have personal knowledge of the facts stated herein. I am employed by El Paso Electric Company ("EPE" or "the Company") as a *Consultant.*

3. The foregoing Direct Testimony of Lori A. Glander, together with all exhibits sponsored therein and attached thereto, is true and accurate based on my knowledge and belief.

4. I submit this Declaration, based upon my personal knowledge and upon information and belief, in support of EPE's ***Application for Revision of Its Retail Electric Rates Pursuant to Advice Notice No. 317.***

FURTHER, DECLARANT SAYETH NAUGHT.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on March 27, 2026.

/s/ Lori A. Glander
LORI A. GLANDER

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DIRECT TESTIMONY

OF

JOHN J. SPANOS

OF

GANNETT FLEMING VALUATION AND RATE CONSULTANTS, LLC

ON BEHALF OF

EL PASO ELECTRIC COMPANY

MARCH 2026

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EXHIBITS

Exhibit JJS-1 Statement of Qualifications

EL PASO ELECTRIC COMPANY
DIRECT TESTIMONY OF
JOHN J. SPANOS

I. INTRODUCTION AND QUALIFICATIONS

Q1. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

A. My name is John J. Spanos. My business address is 300 Sterling Parkway, Mechanicsburg, Pennsylvania 17055 (formally 207 Senate Avenue, Camp Hill, Pennsylvania 17011).

Q2. ARE YOU ASSOCIATED WITH ANY FIRM?

A. Yes. I am associated with the firm of Gannett Fleming Valuation and Rate Consultants, LLC, a subsidiary of GFT Infrastructure, Inc ("Gannett Fleming").

Q3. HOW LONG HAVE YOU BEEN ASSOCIATED WITH GANNETT FLEMING?

A. I have been associated with the firm since June 1986.

Q4. WHAT IS YOUR POSITION WITH THE FIRM?

A. I am President.

Q5. ON WHOSE BEHALF ARE YOU TESTIFYING IN THIS CASE?

A. I am testifying on behalf of El Paso Electric Company ("EPE" or the "Company").

Q6. PLEASE STATE YOUR QUALIFICATIONS.

A. I have over 39 years of depreciation experience, which includes giving expert testimony in more than 500 cases before 47 regulatory commissions, including the New Mexico Public Regulation Commission ("Commission"). These cases have included depreciation studies in the electric, gas, water, wastewater, and pipeline industries. In addition to cases where I have submitted testimony, I have also supervised over 900 other depreciation or valuation assignments. Please refer to Exhibit JJS-1 for my qualifications statement, which includes further information with respect to my work history, case experience, and leadership in the Society of Depreciation Professionals.

II. PURPOSE OF TESTIMONY AND SUMMARY OF EPE's DEPRECIATION STUDY

Q7. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING?

A. I sponsor Schedule C-2, which is the depreciation study performed for EPE ("Depreciation Study"). The Depreciation Study sets forth the calculated annual depreciation accrual rates by account as of June 30, 2025. The proposed rates appropriately reflect the rates at which EPE's assets should be depreciated over their useful lives and are based on the most commonly used methods and procedures for determining depreciation rates in the regulated electric utility industry.

Q8. DID YOU PREPARE THE DEPRECIATION STUDY?

A. Yes. I prepared the Depreciation Study submitted by the Company with its filing in this proceeding. My report is entitled: "2025 Depreciation Study - Calculated Annual Depreciation Accruals Related to Electric Plant as of June 30, 2025."

Q9. IN PREPARING THE DEPRECIATION STUDY, DID YOU FOLLOW GENERALLY ACCEPTED PRACTICES IN THE FIELD OF DEPRECIATION VALUATION?

A. Yes.

Q10. CAN YOU SUMMARIZE THE RESULTING EFFECTS ON DEPRECIATION RATES BASED ON THE DEPRECIATION STUDY?

A. Yes. Table JJS-1 below sets forth a comparison of the currently approved depreciation rates and resultant expense to the proposed depreciation rates and expense by function as of June 30, 2025.

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Table JJS-1

Function	Current Rates	Current Expense	Proposed Rates	Proposed Expense
Steam	3.51	$26,883,435	6.15	$47,033,879
Solar	5.19	78,836	3.37	51,185
Gas Turbine	3.18	19,145,453	4.91	29,515,540
Transmission	1.66	12,660,948	1.73	13,166,041
Distribution	2.11	43,181,925	2.41	49,403,917
Battery Storage	7.04	152,258	7.04	152,258
General	3.44	9,377,632	3.98	10,844,341
Total		$111,480,487		$150,166,161

Q11. CAN YOU EXPLAIN SOME OF THE MAJOR FACTORS THAT CAUSED THE CHANGE IN DEPRECIATION RATES?

A. Yes. The major components that caused rates to change by function are as follows:

- Steam Production Plant: The utilization of updated probable retirement dates for some generating facilities and the capital additions at many of the facilities caused the increased expense.
- Gas Turbine Plant: The utilization of shorter life spans for the Montana Power Station and Rio Grande Unit 9.
- Distribution Plant: The utilization of more negative net salvage percentages for Accounts 365, 368 and 369.
- General Plant: The primary factor is the capital additions for various accounts.

Q12. CAN YOU FURTHER EXPLAIN THE FACTORS THAT CAUSED CHANGES IN DEPRECIATION RATES BY FUNCTION?

A. Yes. The shorter life spans or probable retirement dates for some steam production plant and gas turbines relates to the matching recovery of the facilities to the regulations in New Mexico. There are no expected steam or gas facilities to stay in operation beyond 2045. The more negative net salvage percentages for distribution accounts 365, 368 and 369 reflect the labor effort required to replace or retire distribution assets in these accounts. The statistical analysis for these accounts supports the change. The increase for general plant is primarily the higher capital investment into Account 397.30, Communication Equipment, which reduced the reserve to plant ratio.

III. DEPRECIATION STUDY

Q13. PLEASE DEFINE THE CONCEPT OF DEPRECIATION.

A. Depreciation refers to the loss in service value not restored by current maintenance, incurred in connection with the consumption or prospective retirement of utility plant in the course of service from causes which are known to be current operations against which the Company is not protected by insurance. Among the causes to be given consideration are wear and tear, decay, action of the elements, inadequacy, obsolescence, changes in the art, changes in demand, and the requirements of public

regulatory authorities.

Q14. ARE THE METHODS AND PROCEDURES REFLECTED IN THE DEPRECIATION STUDY CONSISTENT WITH PAST PRACTICES?

A. The methods and procedures used to create this study are the same as those utilized in the 2019 study filed in Docket No. 20-00104-UT for the Company as well as others before this Commission. Depreciation rates are determined based on the average service life procedure and the remaining life method.

Q15. PLEASE DESCRIBE THE CONTENTS OF YOUR REPORT.

A. My report is presented in nine parts. Part I, Introduction, presents the scope and basis for the Depreciation Study. Part II, Estimation of Survivor Curves, includes descriptions of the methodology of estimating survivor curves. Parts III and IV set forth the analysis for determining life and net salvage estimation. Part V, Calculation of Annual and Accrued Depreciation, includes the concepts of depreciation and amortization using the remaining life. Part VI, Results of Study, presents a description of the results and a summary of the depreciation calculations. Parts VII, VIII, and IX include graphs and tables that relate to the service life and net salvage analyses, and the detailed depreciation calculations.

The table on pages VI-4 through VI-8 presents the estimated survivor curve, the net salvage percent, the original cost as of June 30, 2025, the book depreciation

reserve, and the calculated annual depreciation accrual and rate for each account or subaccount. The section beginning on page VII-2 presents the results of the retirement rate analyses prepared as the historical bases for the service life estimates. The section beginning on page VIII-2 presents the results of the salvage analysis. The section beginning on page IX-2 presents the depreciation calculations related to surviving original cost as of June 30, 2025.

Q16. PLEASE EXPLAIN HOW YOU PERFORMED YOUR DEPRECIATION STUDY.

A. I used the straight line remaining life method of depreciation, with the average service life procedure. The annual depreciation is based on a method of depreciation accounting that seeks to distribute the unrecovered cost of fixed capital assets over the estimated remaining useful life of each unit, or group of assets, in a systematic and reasonable manner.

For General Plant Accounts 391.00, 393.00, 394.00, 395.00, 397.30, and 398.00[1], I used the straight line remaining life method of amortization. The account numbers identified throughout my testimony represent those in effect for EPE as of June 30, 2025. The annual amortization is based on amortization accounting

[1] 391.00, Office Furniture and Equipment; 393.00, Stores Equipment; 394.00, Tools, Shop and Garage Equipment; 395.00, Laboratory Equipment; 397.30, Communication Equipment; 398.00, Miscellaneous Equipment.

that distributes the unrecovered cost of fixed capital assets over the remaining amortization period selected for each account and vintage.

Q17. HOW DID YOU DETERMINE THE RECOMMENDED ANNUAL DEPRECIATION ACCRUAL RATES?

A. I did this in two phases. In the first phase, I estimated the service life and net salvage characteristics for each depreciable group, that is, each plant account or subaccount identified as having similar characteristics. In the second phase, I calculated the composite remaining lives and annual depreciation accrual rates based on the service life and net salvage estimates determined in the first phase.

Q18. PLEASE DESCRIBE THE FIRST PHASE OF THE DEPRECIATION STUDY, IN WHICH YOU ESTIMATED THE SERVICE LIFE AND NET SALVAGE CHARACTERISTICS FOR EACH DEPRECIABLE GROUP.

A. The service life and net salvage study consisted of compiling historical data from records related to EPE's plant; analyzing the data to obtain historical trends of survivor characteristics; obtaining supplementary information from management and operating personnel concerning practices and plans as they relate to plant operations; and interpreting the above data and the estimates used by other regulated electric utilities to form judgments of average service life and net salvage

characteristics.

Q19. WHAT HISTORICAL DATA DID YOU ANALYZE FOR THE PURPOSE OF ESTIMATING SERVICE LIFE CHARACTERISTICS?

A. Generally speaking, I analyzed the Company's accounting entries that record plant transactions during the period of 1993 through 2023. The transactions included additions, retirements, transfers, sales, and the related balances.

Q20. WHAT METHOD DID YOU USE TO ANALYZE THESE SERVICE LIFE DATA?

A. I used the retirement rate method. The retirement rate method is a depreciation approach used primarily for large groups of similar assets, particularly common in utility companies and industries with extensive infrastructure. This is the most appropriate method when retirement data covering a long period of time is available because this method determines the average rates of retirement actually experienced by the Company during the period of time covered by the Depreciation Study.

Q21. HOW DID YOU USE THE RETIREMENT RATE METHOD TO ANALYZE THE COMPANY'S SERVICE LIFE DATA?

A. I applied the retirement rate analysis to each different group of property in the study.

For each property group, I used the retirement rate data to form a life table which, when plotted, shows an original survivor curve for that property group. Each original survivor curve represents the average survivor pattern experienced by the several vintage groups during the experience band studied. The survivor patterns do not necessarily describe the life characteristics of the property group; therefore, interpretation of the original survivor curves is required to use them as valid considerations in estimating service life. The Iowa-type survivor curves were used to perform these interpretations.

Q22. WHAT IS AN "IOWA-TYPE SURVIVOR CURVE" AND HOW DID YOU USE SUCH CURVES TO ESTIMATE THE SERVICE LIFE CHARACTERISTICS FOR EACH PROPERTY GROUP?

A. Iowa-type curves are a widely-used group of survivor curves that contain the range of survivor characteristics routinely experienced by utilities and other industrial companies. The Iowa curves were developed at the Iowa State College Engineering Experiment Station through an extensive process of observing and classifying the ages at which various types of property used by utilities and other industrial companies had been retired. The Iowa curves are universally utilized for determining life characteristics for utility property. Part II of the Depreciation Study details the Iowa curves and how they are developed.

Iowa-type curves are used to smooth and extrapolate original survivor curves determined by the retirement rate method. The Iowa curves and truncated Iowa curves were used in this study to describe the forecasted rates of retirement based on the observed rates of retirement and the outlook for future retirements.

The estimated survivor curve designations for each depreciable property group indicate the average service life, the family within the Iowa system to which the property group belongs, and the relative height of the mode. For example, the Iowa 65-R2.5 indicates an average service life of sixty-five years; a right-moded, or R, type curve (the mode occurs after average life for right-moded curves); and a moderate height, 2.5, for the mode (possible modes for R type curves range from) 5 to 5).

Q23. WHAT APPROACH DID YOU USE TO ESTIMATE THE LIVES OF SIGNIFICANT FACILITIES SUCH AS PRODUCTION PLANTS?

A. I used the life span technique to estimate the lives of significant facilities for which concurrent retirement of the entire facility is anticipated. In this technique, the survivor characteristics of such facilities are described using interim survivor curves and estimated probable retirement dates. The interim survivor curves describe the rate of retirement related to the replacement of elements of the facility, such as, for a building, the retirements of plumbing, heating, doors, windows, roofs,

etc., that occur during the life of the facility. The probable retirement date provides the rate of final retirement for each year of installation for the facility by truncating the interim survivor curve for each installation year at its attained age at the date of probable retirement. The use of interim survivor curves truncated at the date of probable retirement provides a consistent method for estimating the lives of the several years of installation for a particular facility inasmuch as a single concurrent retirement for all years of installation will occur when it is retired.

Q24. HAS GANNETT FLEMING USED THIS APPROACH IN OTHER PROCEEDINGS?

A. Yes, we have used the life span technique in performing depreciation studies presented to and accepted by many public utility commissions across the United States and Canada, including this Commission. This technique is currently being utilized by EPE in the same manner in this case as in the 2019 Study and the rates approved by this Commission.

Q25. WHAT ARE THE BASES FOR THE PROBABLE RETIREMENT YEARS THAT YOU HAVE ESTIMATED FOR EACH FACILITY?

A. The probable retirement years are life spans for each facility that are estimated based on informed judgment that incorporates a consideration of the age, use, size, nature of construction, management outlook, regulations within the state

jurisdiction, and typical life spans experienced and used by other electric utilities for similar facilities. Most of the life spans result in probable retirement years that are many years in the future. As a result, the retirements of these facilities are not yet subject to specific management plans. Such plans would be premature. At the appropriate time, detailed studies of the economics of rehabilitation and continued use or retirement of the structure will be performed and the results incorporated in the estimation of the facility's life span.

Q26. HAVE SOME OF THE PROBABLE RETIREMENT DATES FOR GENERATING UNITS CHANGED SINCE THE 2019 DEPRECIATION STUDY?

A. Yes. Some of the probable retirement dates have changed for some of the older generating units due to revisions in Company plans. Also, some have been shortened to reflect the statutory requirements in New Mexico. EPE witness George Novela discusses the statutory requirements in New Mexico. However, shortening of life spans for generating facilities is a trend throughout the industry. The updated probable retirement dates were discussed with management to ensure these decisions were consistent with industry expectations.

Q27. DID YOU PHYSICALLY OBSERVE EPE'S PLANT AND EQUIPMENT AS PART OF YOUR DEPRECIATION STUDY?

A. Yes. My most recent field review of the Company's property as part of this study was made in October 2024 to observe representative portions of plant. Previous field reviews have been conducted in February 2020, August 2014, February 2009 and February 2003. Field reviews are conducted to become familiar with company operations and to obtain an understanding of the function of the plant and information with respect to the reasons for past retirements and the expected future causes of retirements. This knowledge, as well as information from other discussions with management, was incorporated in the interpretation and extrapolation of the statistical analyses.

Q28. WOULD YOU EXPLAIN THE CONCEPT OF "NET SALVAGE"?

A. Net salvage is a component of the service value of capital assets that is reflected in depreciation rates. The service value of an asset is its original cost less its net salvage. Net salvage is the salvage value received for the asset upon retirement less the cost to retire the asset. When the cost to retire exceeds the salvage value, the result is negative net salvage.

Inasmuch as depreciation expense is the loss in service value of an asset during a defined period, e.g., one year, it must include a ratable portion of both the original cost and the net salvage. That is, the net salvage related to an asset

should be incorporated in the cost of service during the same period as its original cost so that customers receiving service from the asset pay rates that include a portion of both elements of the asset's service value, the original cost, and the net salvage value.

For example, the full recovery of the service value of a $10,000 line transformer includes not only the $10,000 of original cost, but also, on average, $2,600 to remove the transformer at the end of its life and $100 in salvage value. In this example, the net salvage component is negative $2,500 ($100 - $2,600), and the net salvage percent is negative 25% (($100 - $2,600)/$10,000).

Q29. HOW DID YOU ESTIMATE NET SALVAGE PERCENTAGES?

A. I estimated the net salvage percentages by reviewing the Company's account specific historical salvage and cost of removal data for the period 1993 through 2023 as a percentage of the associated retired plant as well as considering industry experience in terms of net salvage estimates for other electric companies.

Q30. WERE THE NET SALVAGE PERCENTAGES FOR GENERATING FACILITIES BASED ON THE SAME ANALYSES?

A. Yes, for the interim net salvage estimates. The net salvage percentages for generating facilities were based on two components, the interim net salvage

percentage and the final net salvage percentage. The interim net salvage percentage is determined based on the historical indications from the period 1993 to 2023 of the cost of removal and gross salvage amounts as a percentage of the associated plant retired. The final net salvage or dismantlement component was determined based on the retirement activities associated with the assets anticipated to be retired at the concurrent date of final retirement.

Q31. HAVE YOU INCLUDED A DISMANTLEMENT OR DECOMMISSIONING COMPONENT INTO THE OVERALL RECOVERY OF GENERATING FACILITIES?

A. Yes. For clarity, a dismantlement or decommissioning component refers to the estimated future costs of taking apart, removing, or cleaning up an asset at the end of its useful life, which are included in the asset's initial cost and depreciated over its lifetime. A dismantlement or decommissioning component has been included in the net salvage percentage for steam and other production facilities.

Q32. CAN YOU EXPLAIN HOW THE FINAL NET SALVAGE COMPONENT IS INCLUDED IN THE DEPRECIATION STUDY?

A. Yes. The dismantlement component is part of the overall net salvage for each location within the production assets. Based on studies for other utilities, it was determined that the dismantlement or decommissioning costs for steam and other

production facilities is best calculated by dividing the dismantlement cost by the surviving plant at final retirement. These amounts at a location basis are added to the interim net salvage percentage of the assets anticipated to be retired on an interim basis to produce the weighted net salvage percentage for each location. The calculation of terminal and interim retirements as a percentage of plant by location is set forth in Table 2, page VIII-2 of the Depreciation Study. The detailed calculations of the overall net salvage for each location or unit is set forth on Table 3 in Column 6, page VIII-3 of the Depreciation Study.

Q33. PLEASE DESCRIBE THE SECOND PHASE OF THE PROCESS THAT YOU USED IN THE DEPRECIATION STUDY IN WHICH YOU CALCULATED COMPOSITE REMAINING LIVES AND ANNUAL DEPRECIATION ACCRUAL RATES.

A. After I estimated the service life and net salvage characteristics for each depreciable property group, I calculated the annual depreciation accrual rates for each group, using the straight line remaining life method, and using remaining lives weighted consistent with the average service life procedure.

Q34. PLEASE DESCRIBE THE STRAIGHT-LINE REMAINING LIFE METHOD OF DEPRECIATION.

A. The straight line remaining life method of depreciation allocates the original cost of the property, less accumulated depreciation, less future net salvage, in equal amounts to each year of remaining service life.

Q35. PLEASE DESCRIBE AMORTIZATION ACCOUNTING.

A. In amortization accounting, units of property are capitalized in the same manner as they are in depreciation accounting. Amortization accounting is used for accounts with a large number of units, but small asset values. Depreciation accounting is difficult for these assets because periodic inventories are required to properly reflect plant in service. Consequently, retirements are recorded when a vintage is fully amortized rather than as the individual units are removed from service. That is, there is no dispersion of retirements. All units are retired when the age of the vintage reaches the amortization period. Each plant account or group of assets is assigned a fixed period which represents an anticipated life during which the asset will render full benefit. For example, in amortization accounting, assets that have a 15-year amortization period will be fully recovered after 15 years of service and taken off the Company's books but not necessarily removed from service. In contrast, assets that are taken out of service before 15 years remain on the books until the amortization period for that vintage has expired.

Q36. FOR WHICH PLANT ACCOUNTS IS AMORTIZATION ACCOUNTING BEING UTILIZED?

A. Amortization accounting is only appropriate for certain General Plant accounts. These accounts are 391.00, 393.00, 394.00, 395.00, 397.30 and 398.00. These accounts represent slightly more than 1 percent of the Company's depreciable plant. The concept of amortization accounting and why certain general plant accounts are most appropriately recovered through this methodology are discussed in Part V of the Depreciation Study.

Q37. PLEASE USE AN EXAMPLE TO ILLUSTRATE HOW THE ANNUAL DEPRECIATION ACCRUAL RATE FOR A PARTICULAR GROUP OF PROPERTY IS PRESENTED IN YOUR DEPRECIATION STUDY.

A. I will use Account 368.00, Line Transformers, as an example because it is one of the largest depreciable mass accounts and represents approximately nine percent of depreciable plant.

The retirement rate method was used to analyze the survivor characteristics of this property group. Aged plant accounting data was compiled from 1993 through 2023 and analyzed in periods that best represent the overall service life of this property. The life table for the 1993-2023 experience band is presented on pages VII-86 through VII-88 of the Depreciation Study. The life table displays

the retirement and surviving ratios of the aged plant data exposed to retirement by age interval.

For example, page VII-86 shows $117,542 retired at age 0.5 with $298,474,421 exposed to retirement. Consequently, the retirement ratio is 0.0004 and the surviving ratio is 0.9996. This life table, or original survivor curve, is plotted along with the estimated smooth survivor curve, the 51-R3, on page VII-85. The net salvage percent is presented on pages VIII-43 and VIII-44. The percentage is based on the result of annual gross salvage minus the cost to remove plant assets as compared to the original cost of plant retired during the period 1993 through 2023. The 31-year period experienced $4,643,183 ($2,9,14,456 - $7,557,640) in net salvage for $20,613,350 plant retired. The result is negative net salvage of 23 percent ($4,643,183/$20,613,350) and the most recent five-year result is negative net salvage of 44 percent. Therefore, based on industry ranges, historical indications of these assets and Company expectations, I determined that negative 25 percent was the most appropriate estimate for this account. My calculation of the annual depreciation related to the original cost as of June 30, 2025 of electric plant is presented on pages IX-98 through IX-100.

The calculation is based on the 51-R3 survivor curve, 25 percent negative net salvage, the attained age, and the allocated book reserve. The tabulation sets forth the installation year, the original cost, calculated accrued depreciation,

allocated book reserve, future accruals, remaining life, and annual accrual. These totals are brought forward to the table on page VI-7.

IV. CONCLUSION

Q38. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?

A. Yes.

2025 DEPRECIATION STUDY

CALCULATED ANNUAL DEPRECIATION
ACCRUALS RELATED TO ELECTRIC PLANT
AS OF JUNE 30, 2025

Prepared by:

GANNETT FLEMING VALUATION AND RATE CONSULTANTS, LLC

EL PASO ELECTRIC COMPANY
EL PASO, TEXAS

2025 DEPRECIATION STUDY

CALCULATED ANNUAL DEPRECIATION
ACCRUALS RELATED TO ELECTRIC PLANT
AS OF JUNE 30, 2025

GANNETT FLEMING VALUATION AND RATE CONSULTANTS, LLC
Mechanicsburg, Pennsylvania

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Mechanicsburg, PA 17050
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January 21, 2026

El Paso Electric Company
100 N. Stanton Street
El Paso, TX 79901-1463

Attention Cynthia S. Prieto
Vice President - Controller

Ladies and Gentlemen:

Pursuant to your request, we have conducted a depreciation study related to the electric plant of El Paso Electric Company as of June 30, 2025. The attached report presents a description of the methods used in the estimation of depreciation, the summary of annual depreciation accrual rates, the statistical support for the service life and net salvage estimates and the detailed tabulations of annual depreciation.

We gratefully acknowledge the assistance of El Paso Electric personnel in the conduct of this study.

Respectfully submitted,

GANNETT FLEMING VALUATION
AND RATE CONSULTANTS, LLC

JOHN J. SPANOS
President

MELISSA M. HOWARD
Project Manager

JJS:mle

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EL PASO ELECTRIC COMPANY
DEPRECIATION STUDY
EXECUTIVE SUMMARY

Pursuant to El Paso Electric Company's ("El Paso" or "Company") request, Gannett Fleming Valuation and Rate Consultants, LLC ("Gannett Fleming") conducted a depreciation study related to the electric plant as of June 30, 2025. The purpose of this study was to determine the annual depreciation accrual rates and amounts for book and ratemaking purposes.

The depreciation rates are based on the straight line method using the average service life ("ASL") procedure and were applied on a remaining life basis. The calculations were based on attained ages and estimated average service life, and net salvage characteristics for each depreciable group of assets.

El Paso's accounting policy has not changed since the last depreciation study was prepared. However, there has been change in expected life spans of generating facilities, recording retirements of assets as well as the associated cost of removal and gross salvage. These changes have caused the proposed depreciation rates in the depreciation study to change from those currently-approved from the last depreciation study as of December 31, 2019.

Gannett Fleming recommends the calculated annual depreciation accrual rates set forth herein apply specifically to electric plant in service as of June 30, 2025 as summarized by Table 1 of the study. Supporting analysis and calculations are provided within the study.

The study results set forth an annual depreciation expense of $150.2 million when applied to depreciable plant balances as of June 30, 2025. The results are summarized at the functional level as follows:

SUMMARY OF ORIGINAL COST, ACCRUAL RATES AND AMOUNTS

FUNCTION	ORIGINAL COST AS OF JUNE 30, 2025	PROPOSED RATE	PROPOSED EXPENSE
Steam Production Plant	$765,032,283.77	6.15	$47,033,879
Solar Production Plant	1,517,692.12	3.37	51,185
Gas Turbine Plant	601,728,933.87	4.91	29,515,540
Transmission Plant	762,294,706.38	1.73	13,166,041
Distribution Plant	2,046,799,670.24	2.41	49,402,917
Battery Storage Plant	2,162,780.21	7.04	152,258
General Plant	272,473,740.15	3.98	10,844,341
Total	**$4,452,009,806.74**	**3.37**	**$150,166,161**

PART I. INTRODUCTION

EL PASO ELECTRIC COMPANY
DEPRECIATION STUDY

PART I. INTRODUCTION

SCOPE

This report sets forth the results of the depreciation study for El Paso Electric Company ("El Paso"), to determine the annual depreciation accrual rates and amounts for book purposes applicable to the original cost of electric plant as of June 30, 2025. The rates and amounts are based on the straight line remaining life method of depreciation. This report also describes the concepts, methods and judgments which underlie the recommended annual depreciation accrual rates related to electric plant in service as of June 30, 2025.

The service life and net salvage estimates resulting from the study were based on informed judgment which incorporated analyses of historical plant retirement data as recorded through 2023, a review of Company practice and outlook as they relate to plant operation and retirement, and consideration of current practice in the electric industry, including knowledge of service lives and net salvage estimates used for other electric companies.

PLAN OF REPORT

Part I, Introduction, contains statements with respect to the plan of the report, and the basis of the study. Part II, Estimation of Survivor Curves, presents descriptions of the considerations and the methods used in the service life and net salvage studies. Part III, Service Life Considerations, presents the factors and judgment utilized in the average service life analysis. Part IV, Net Salvage Considerations, presents the judgment utilized for the net salvage study. Part V, Calculation of Annual and Accrued Depreciation, describes the procedures used in the calculation of group depreciation.

Part VI, Results of Study, presents summaries by depreciable group of annual depreciation accrual rates and amounts, as well as composite remaining lives. Part VII, Service Life Statistics presents the statistical analysis of service life estimates, Part VIII, Net Salvage Statistics sets forth the statistical indications of net salvage percents, and Part IX, Detailed Depreciation Calculations presents the detailed tabulations of annual depreciation.

BASIS OF THE STUDY

Depreciation

Depreciation, in public utility regulation, is the loss in service value not restored by current maintenance, incurred in connection with the consumption or prospective retirement of utility plant in the course of service from causes which are known to be in current operation and against which the utility is not protected by insurance. Among causes to be given consideration are wear and tear, deterioration, action of the elements, inadequacy, obsolescence, changes in the art, changes in demand, and the requirements of public authorities.

Depreciation, as used in accounting, is a method of distributing fixed capital costs, less net salvage, over a period of time by allocating annual amounts to expense. Each annual amount of such depreciation expense is part of that year's total cost of providing electric utility service. Normally, the period of time over which the fixed capital cost is allocated to the cost of service is equal to the period of time over which an item renders service, that is, the item's service life. The most prevalent method of allocation is to distribute an equal amount of cost to each year of service life. This method is known as the straight line method of depreciation.

For most accounts, the annual depreciation was calculated by the straight line method using the average service life procedure and the remaining life basis. For

certain General Plant accounts, the annual depreciation is based on amortization accounting. Both types of calculations were based on original cost, attained ages, and estimates of service lives and net salvage.

The straight line method, average service life procedure is a commonly used depreciation calculation procedure that has been widely accepted in jurisdictions throughout North America. Gannett Fleming recommends its continued use. Amortization accounting is used for certain General Plant accounts because of the disproportionate plant accounting effort required when compared to the minimal original cost of the large number of items in these accounts. An explanation of the calculation of annual and accrued amortization is presented beginning on page V-4 of the report.

Service Life and Net Salvage Estimates

The service life and net salvage estimates used in the depreciation and amortization calculations were based on informed judgment which incorporated a review of management's plans, policies and outlook, a general knowledge of the electric utility industry, and comparisons of the service life and net salvage estimates from our studies of other electric utilities. The use of survivor curves to reflect the expected dispersion of retirement provides a consistent method of estimating depreciation for electric plant. Iowa type survivor curves were used to depict the estimated survivor curves for the plant accounts not subject to amortization accounting.

The procedure for estimating service lives consisted of compiling historical data for the plant accounts or depreciable groups, analyzing this history through the use of widely accepted techniques, and forecasting the survivor characteristics for each depreciable group on the basis of interpretations of the historical data analyses and the probable future. The combination of the historical experience and the estimated future yielded estimated survivor curves from which the average service lives were derived.

PART II. ESTIMATION OF SURVIVOR CURVES

PART II. ESTIMATION OF SURVIVOR CURVES

The calculation of annual depreciation based on the straight line method requires the estimation of survivor curves and the selection of group depreciation procedures. The estimation of survivor curves is discussed below and the development of net salvage is discussed in later sections of this report.

SURVIVOR CURVES

The use of an average service life for a property group implies that the various units in the group have different lives. Thus, the average life may be obtained by determining the separate lives of each of the units or by constructing a survivor curve by plotting the number of units which survive at successive ages.

The survivor curve graphically depicts the amount of property existing at each age throughout the life of an original group. From the survivor curve, the average life of the group, the remaining life expectancy, the probable life, and the frequency curve can be calculated. In Figure 1, a typical smooth survivor curve and the derived curves are illustrated. The average life is obtained by calculating the area under the survivor curve, from age zero to the maximum age, and dividing this area by the ordinate at age zero. The remaining life expectancy at any age can be calculated by obtaining the area under the curve, from the observation age to the maximum age, and dividing this area by the percent surviving at the observation age. For example, in Figure 1, the remaining life at age 30 is equal to the crosshatched area under the survivor curve divided by 29.5 percent surviving at age 30. The probable life at any age is developed by adding the age and remaining life. If the probable life of the property is calculated for each year of age, the probable life curve shown in the chart can be developed. The frequency curve presents the number of units retired in each age interval. It is derived by obtaining the differences between the amount of property surviving at the beginning and at the end of each interval.

This study has incorporated the use of Iowa curves developed from a retirement rate analysis of historical retirement history. A discussion of the concepts of survivor curves and of the development of survivor curves using the retirement rate method is presented below.

Iowa Type Curves

The range of survivor characteristics usually experienced by utility and industrial properties is encompassed by a system of generalized survivor curves known as the Iowa type curves. There are four families in the Iowa system, labeled in accordance with the location of the modes of the retirements (or the portion of the frequency curve with the highest level of retirements) in relationship to the average life and the relative height of the modes. The left moded curves, presented in Figure 2, are those in which the greatest frequency of retirement occurs to the left of, or prior to, average service life. The symmetrical moded curves, presented in Figure 3, are those in which the greatest frequency of retirement occurs at average service life. The right moded curves, presented in Figure 4, are those in which the greatest frequency occurs to the right of, or after, average service life. The origin moded curves, presented in Figure 5, are those in which the greatest frequency of retirement occurs at the origin, or immediately after age zero. The letter designation of each family of curves (L, S, R or O) represents the location of the mode of the associated frequency curve with respect to the average service life. The numbers represent the relative heights of the modes of the frequency curves within each family. A higher number designates a higher mode curve.

The Iowa curves were developed at the Iowa State College Engineering Experiment Station through an extensive process of observation and classification of the ages at which industrial property had been retired. A report of the study which resulted in the classification of property survivor characteristics into 18 type curves, which constitute three of the four families, was published in 1935 in the form of the Experiment Station's Bulletin 125.

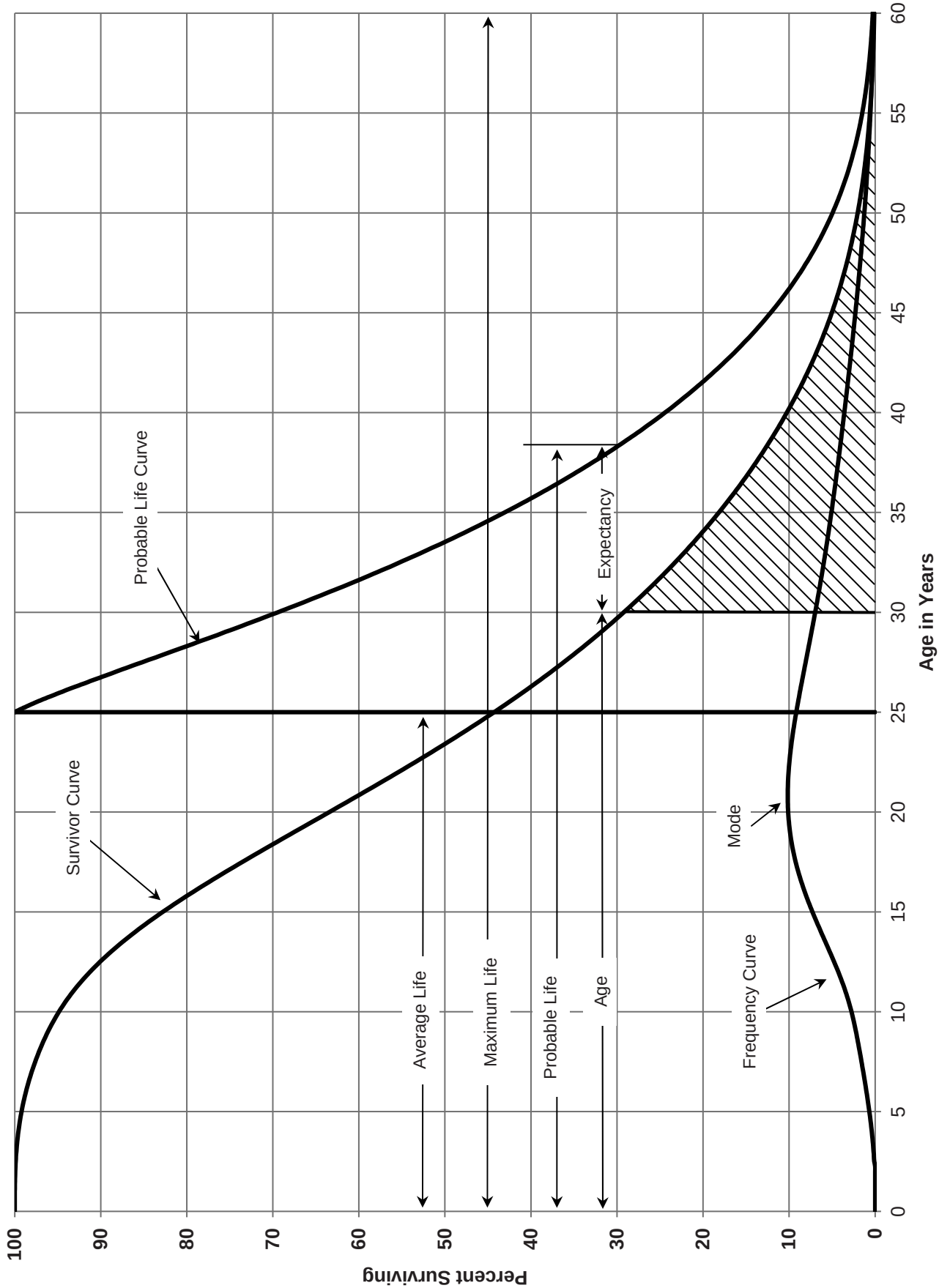


FIGURE 1. TYPICAL SURVIVOR CURVE AND DERIVED CURVES

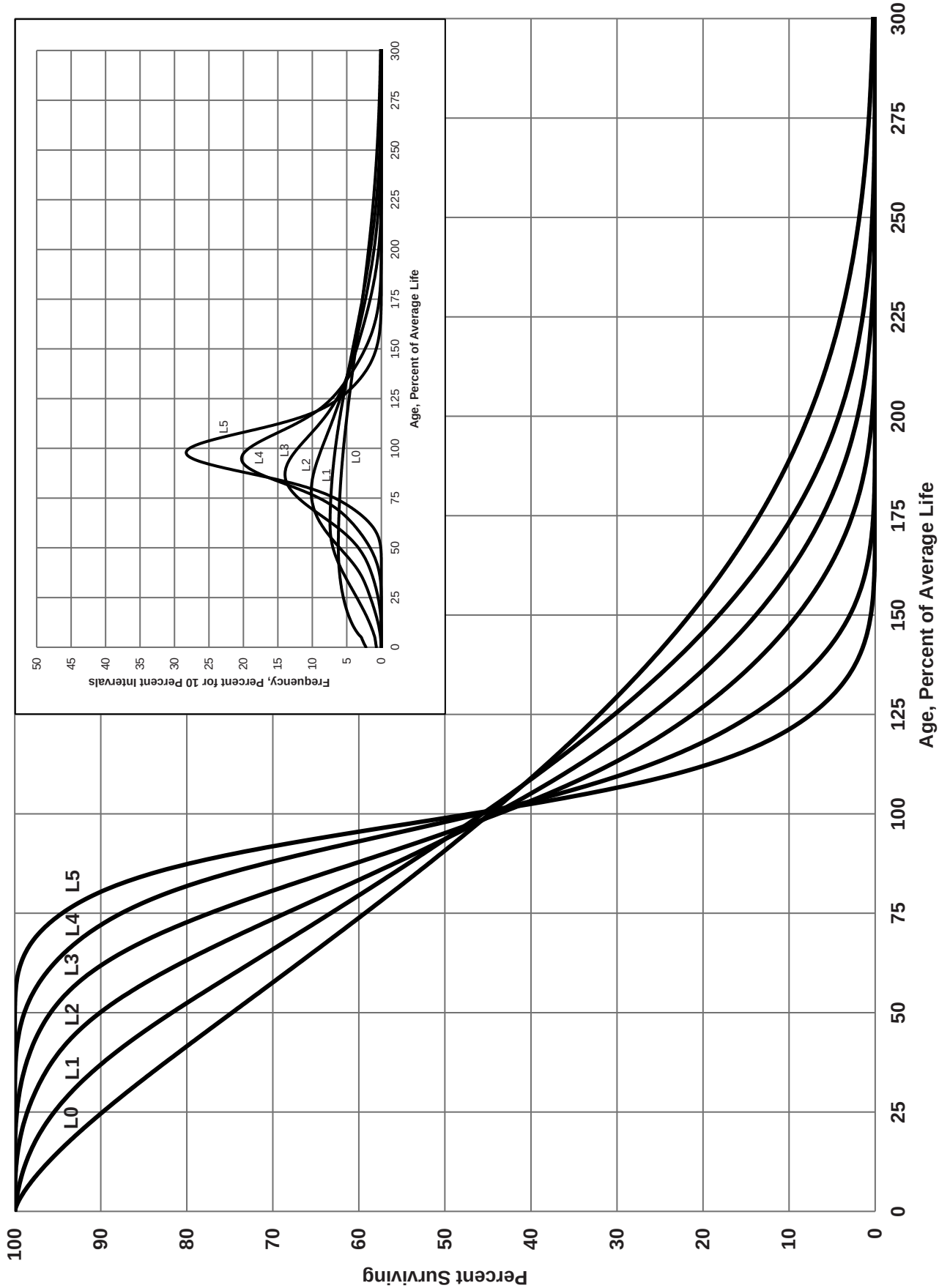


FIGURE 2. LEFT MODAL OR "L" IOWA TYPE SURVIVOR CURVES

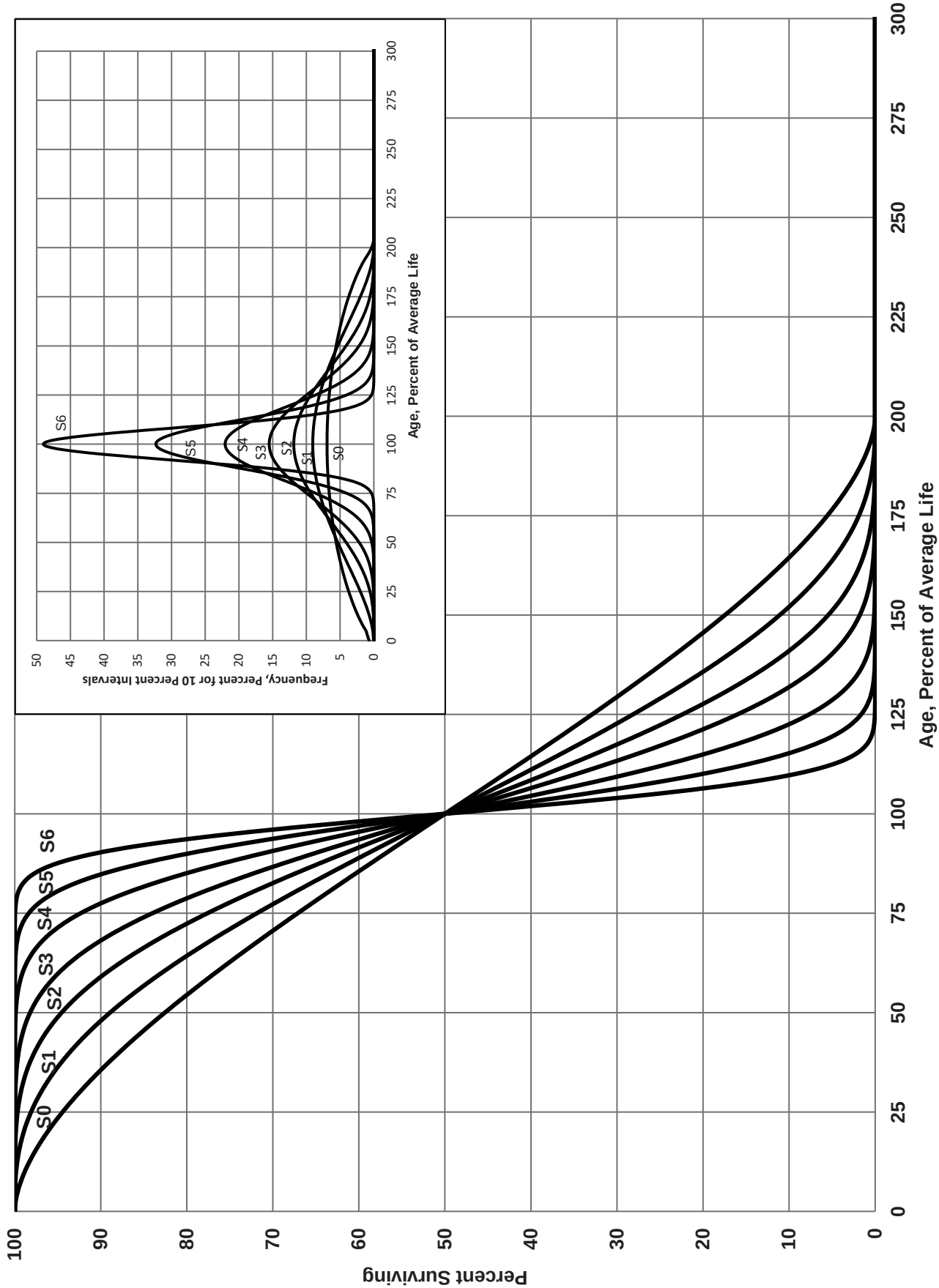


FIGURE 3. SYMMETRICAL OR "S" IOWA TYPE SURVIVOR CURVES

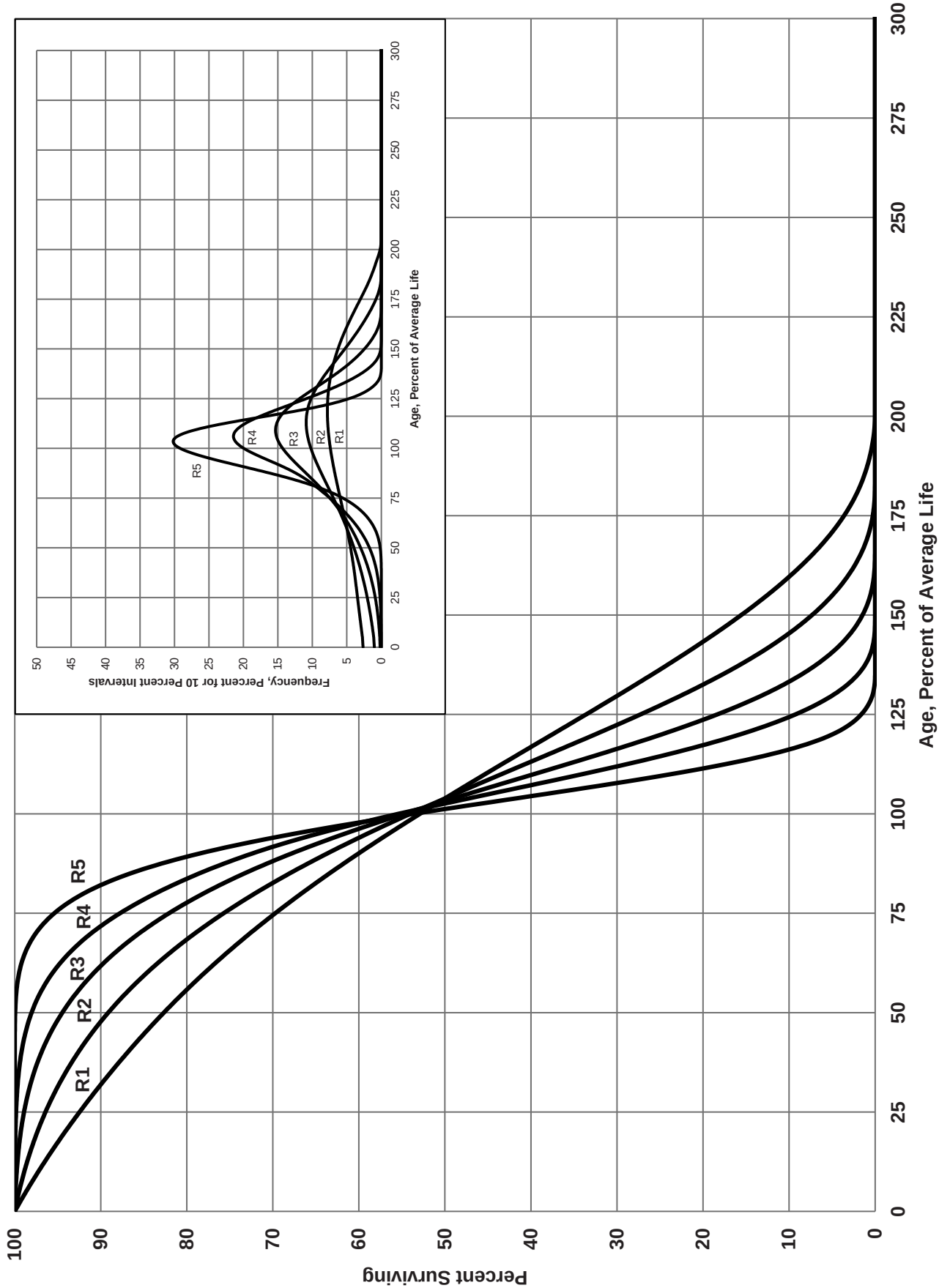


FIGURE 4. RIGHT MODAL OR "R" IOWA TYPE SURVIVOR CURVES

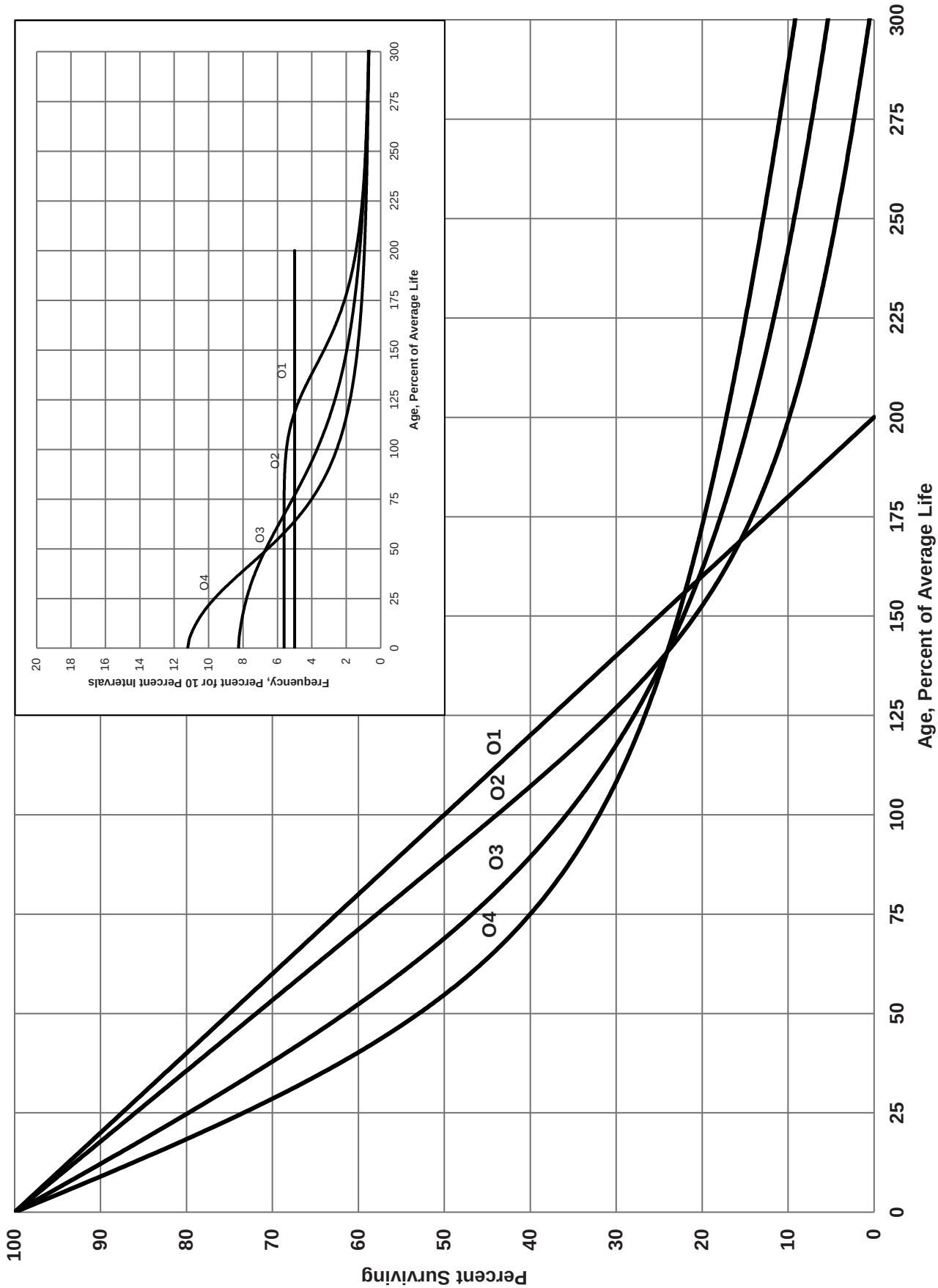


FIGURE 5. ORIGIN MODAL OR "O" IOWA TYPE SURVIVOR CURVES

These curve types have also been presented in subsequent Experiment Station bulletins and in the text, "Engineering Valuation and Depreciation."[1] In 1957, Frank V. B. Couch, Jr., an Iowa State College graduate student, submitted a thesis presenting his development of the fourth family consisting of the four O type survivor curves.

Retirement Rate Method of Analysis

The retirement rate method is an actuarial method of deriving survivor curves using the average rates at which property of each age group is retired. The method relates to property groups for which aged accounting experience is available and is the method used to develop the original stub survivor curves in this study. The method (also known as the annual rate method) is illustrated through the use of an example in the following text and is also explained in several publications including "Statistical Analyses of Industrial Property Retirements,"[2] "Engineering Valuation and Depreciation,"[3] and "Depreciation Systems."[4]

The average rate of retirement used in the calculation of the percent surviving for the survivor curve (life table) requires two sets of data: first, the property retired during a period of observation, identified by the property's age at retirement; and second, the property exposed to retirement at the beginning of the age intervals during the same period. The period of observation is referred to as the experience band. The band of years which represent the installation dates of the property exposed to retirement during the experience band is referred to as the placement band. An example of the calculations used in the development of a life table follows. The example includes schedules of annual aged property transactions, a schedule of plant exposed to retirement, a life table and illustrations of smoothing the stub survivor curve.

[1]Marston, Anson, Robley Winfrey and Jean C. Hempstead. Engineering Valuation and Depreciation, 2nd Edition. New York, McGraw-Hill Book Company. 1953.
[2]Winfrey, Robley, Statistical Analyses of Industrial Property Retirements. Iowa State College, Engineering Experiment Station, Bulletin 125. 1935.
[3]Marston, Anson, Robley Winfrey, and Jean C. Hempstead, Supra Note 1.
[4]Wolf, Frank K. and W. Chester Fitch. Depreciation Systems. Iowa State University Press. 1994.

Schedules of Annual Transactions in Plant Records

The property group used to illustrate the retirement rate method is observed for the experience band 2014-2023 for which there were placements during the years 2009-2023. In order to illustrate the summation of the aged data by age interval, the data were compiled in the manner presented in Schedules 1 and 2 on pages II-11 and II-12. In Schedule 1, the year of installation (year placed) and the year of retirement are shown. The age interval during which a retirement occurred is determined from this information. In the example which follows, $10,000 of the dollars invested in 2009 were retired in 2014. The $10,000 retirement occurred during the age interval between 4½ and 5½ years on the basis that approximately one-half of the amount of property was installed prior to and subsequent to July 1 of each year. That is, on the average, property installed during a year is placed in service at the midpoint of the year for the purpose of the analysis. All retirements also are stated as occurring at the midpoint of a one-year age interval of time, except the first age interval which encompasses only one-half year.

The total retirements occurring in each age interval in a band are determined by summing the amounts for each transaction year-installation year combination for that age interval. For example, the total of $143,000 retired for age interval 4½-5½ is the sum of the retirements entered on Schedule 1 immediately above the stair step line drawn on the table beginning with the 2014 retirements of 2009 installations and ending with the 2023 retirements of the 2018 installations. Thus, the total amount of 143 for age interval 4½-5½ equals the sum of:

10 + 12 + 13 + 11 + 13 + 13 + 15 + 17 + 19 + 20.

SCHEDULE 1. RETIREMENTS FOR EACH YEAR 2014-2023
SUMMARIZED BY AGE INTERVAL

Experience Band 2014-2023

Placement Band 2009-2023

Year Placed	Retirements, Thousands of Dollars During Year										Total During Age Interval	Age Interval
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
2009	10	11	12	13	14	16	23	24	25	26	26	13½-14½
2010	11	12	13	15	16	18	20	21	22	19	44	12½-13½
2011	11	12	13	14	16	17	19	21	22	18	64	11½-12½
2012	8	9	10	11	11	13	14	15	16	17	83	10½-11½
2013	9	10	11	12	13	14	16	17	19	20	93	9½-10½
2014	4	9	10	11	12	13	14	15	16	20	105	8½-9½
2015		5	11	12	13	14	15	16	18	20	113	7½-8½
2016			6	12	13	15	16	17	19	19	124	6½-7½
2017				6	13	15	16	17	19	19	131	5½-6½
2018					7	14	16	17	19	20	143	4½-5½
2019						8	18	20	22	23	146	3½-4½
2020							9	20	22	25	150	2½-3½
2021								11	23	25	151	1½-2½
2022									11	24	153	½-1½
2023										13	80	0-½
Total	53	68	86	106	128	157	196	231	273	308	1,606	

SCHEDULE 2. OTHER TRANSACTIONS FOR EACH YEAR 2014-2023
SUMMARIZED BY AGE INTERVAL

Experience Band 2014-2023 Placement Band 2009-2023

Year Placed	Acquisitions, Transfers and Sales, Thousands of Dollars During Year										Total During Age Interval	Age Interval
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
2009	-	-	-	-	-	-	60[a]	-	-	-	-	13½-14½
2010	-	-	-	-	-	-	-	-	-	-	-	12½-13½
2011	-	-	-	-	-	-	-	-	-	-	-	11½-12½
2012	-	-	-	-	-	-	-	(5)[b]	-	-	60	10½-11½
2013	-	-	-	-	-	-	-	6[a]	-	-	-	9½-10½
2014	-	-	-	-	-	-	-	-	-	-	(5)	8½-9½
2015		-	-	-	-	-	-	-	-	-	6	7½-8½
2016			-	-	-	-	-	-	-	-	-	6½-7½
2017				-	-	-	-	(12)[b]	-	-	-	5½-6½
2018					-	-	-	-	22[a]	-	-	4½-5½
2019						-	-	(19)[b]	-	-	10	3½-4½
2020							-	-	-	-	-	2½-3½
2021								-	-	(102)[c]	(121)	1½-2½
2022									-	-	-	½-1½
2023											-	0-½
Total	-	-	-	-	-	-	60	(30)	22	(102)	(50)	

[a] Transfer Affecting Exposures at Beginning of Year
[b] Transfer Affecting Exposures at End of Year
[c] Sale with Continued Use
Parentheses Denote Credit Amount.

In Schedule 2, other transactions which affect the group are recorded in a similar manner. The entries illustrated include transfers and sales. The entries which are credits to the plant account are shown in parentheses. The items recorded on this schedule are not totaled with the retirements, but are used in developing the exposures at the beginning of each age interval.

Schedule of Plant Exposed to Retirement

The development of the amount of plant exposed to retirement at the beginning of each age interval is illustrated in Schedule 3 on page II-14. The surviving plant at the beginning of each year from 2014 through 2023 is recorded by year in the portion of the table headed "Annual Survivors at the Beginning of the Year." The last amount entered in each column is the amount of new plant added to the group during the year. The amounts entered in Schedule 3 for each successive year following the beginning balance or addition are obtained by adding or subtracting the net entries shown on Schedules 1 and 2. For the purpose of determining the plant exposed to retirement, transfers-in are considered as being exposed to retirement in this group at the beginning of the year in which they occurred, and the sales and transfers-out are considered to be removed from the plant exposed to retirement at the beginning of the following year. Thus, the amounts of plant shown at the beginning of each year are the amounts of plant from each placement year considered to be exposed to retirement at the beginning of each successive transaction year. For example, the exposures for the installation year 2019 are calculated in the following manner:

Exposures at age 0	= amount of addition	= $750,000
Exposures at age ½	= $750,000 - $ 8,000	= $742,000
Exposures at age 1½	= $742,000 - $18,000	= $724,000
Exposures at age 2½	= $724,000 - $20,000 - $19,000	= $685,000
Exposures at age 3½	= $685,000 - $22,000	= $663,000

SCHEDULE 3. PLANT EXPOSED TO RETIREMENT
JANUARY 1 OF EACH YEAR 2014-2023
SUMMARIZED BY AGE INTERVAL

Experience Band 2014-2023

Placement Band 2009-2023

Year Placed	Exposures, Thousands of Dollars Annual Survivors at the Beginning of the Year 2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Total at Beginning of Age Interval	Age Interval
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
2009	255	245	234	222	209	195	239	216	192	167	167	13½-14½
2010	279	268	256	243	228	212	194	174	153	131	323	12½-13½
2011	307	296	284	271	257	241	224	205	184	162	531	11½-12½
2012	338	330	321	311	300	289	276	262	242	226	823	10½-11½
2013	376	367	357	346	334	321	307	297	280	261	1,097	9½-10½
2014	420[a]	416	407	397	386	374	361	347	332	316	1,503	8½-9½
2015		460[a]	455	444	432	419	405	390	374	356	1,952	7½-8½
2016			510[a]	504	492	479	464	448	431	412	2,463	6½-7½
2017				580[a]	574	561	546	530	501	482	3,057	5½-6½
2018					660[a]	653	639	623	628	609	3,789	4½-5½
2019						750[a]	742	724	685	663	4,332	3½-4½
2020							850[a]	841	821	799	4,955	2½-3½
2021								960[a]	949	926	5,719	1½-2½
2022									1,080[a]	1,069	6,579	½-1½
2023										1,220[a]	7,490	0-½
Total	1,975	2,382	2,824	3,318	3,872	4,494	5,247	6,017	6,852	7,799	44,780	

[a]Additions during the year

For the entire experience band 2014-2023, the total exposures at the beginning of an age interval are obtained by summing diagonally in a manner similar to the summing of the retirements during an age interval (Schedule 1). For example, the figure of 3,789, shown as the total exposures at the beginning of age interval 4½-5½, is obtained by summing:

255 + 268 + 284 + 311 + 334 + 374 + 405 + 448 + 501 + 609.

Original Life Table

The original life table, illustrated in Schedule 4 on page II-16, is developed from the totals shown on the schedules of retirements and exposures, Schedules 1 and 3, respectively. The exposures at the beginning of the age interval are obtained from the corresponding age interval of the exposure schedule, and the retirements during the age interval are obtained from the corresponding age interval of the retirement schedule. The retirement ratio is the result of dividing the retirements during the age interval by the exposures at the beginning of the age interval. The percent surviving at the beginning of each age interval is derived from survivor ratios, each of which equals one minus the retirement ratio. The percent surviving is developed by starting with 100% at age zero and successively multiplying the percent surviving at the beginning of each interval by the survivor ratio, i.e., one minus the retirement ratio for that age interval. The calculations necessary to determine the percent surviving at age 5½ are as follows:

Percent surviving at age 4½	=	88.15				
Exposures at age 4½	=	3,789,000				
Retirements from age 4½ to 5½	=	143,000				
Retirement Ratio	=	143,000	÷	3,789,000	=	0.0377
Survivor Ratio	=	1.000	-	0.0377	=	0.9623
Percent surviving at age 5½	=	(88.15)	x	(0.9623)	=	84.83

The totals of the exposures and retirements (columns 2 and 3) are shown for the purpose of checking with the respective totals in Schedules 1 and 3. The ratio of the total retirements to the total exposures, other than for each age interval, is meaningless.

SCHEDULE 4. ORIGINAL LIFE TABLE
CALCULATED BY THE RETIREMENT RATE METHOD

Experience Band 2014-2023 Placement Band 2009-2023

(Exposure and Retirement Amounts are in Thousands of Dollars)

Age at Beginning of Interval	Exposures at Beginning of Age Interval	Retirements During Age Interval	Retirement Ratio	Survivor Ratio	Percent Surviving at Beginning of Age Interval
(1)	(2)	(3)	(4)	(5)	(6)
0.0	7,490	80	0.0107	0.9893	100.00
0.5	6,579	153	0.0233	0.9767	98.93
1.5	5,719	151	0.0264	0.9736	96.62
2.5	4,955	150	0.0303	0.9697	94.07
3.5	4,332	146	0.0337	0.9663	91.22
4.5	3,789	143	0.0377	0.9623	88.15
5.5	3,057	131	0.0429	0.9571	84.83
6.5	2,463	124	0.0503	0.9497	81.19
7.5	1,952	113	0.0579	0.9421	77.11
8.5	1,503	105	0.0699	0.9301	72.65
9.5	1,097	93	0.0848	0.9152	67.57
10.5	823	83	0.1009	0.8991	61.84
11.5	531	64	0.1205	0.8795	55.60
12.5	323	44	0.1362	0.8638	48.90
13.5	167	26	0.1557	0.8443	42.24
					35.66
Total	44,780	1,606			

Column 2 from Schedule 3, Column 12, Plant Exposed to Retirement.
Column 3 from Schedule 1, Column 12, Retirements for Each Year.
Column 4 = Column 3 Divided by Column 2.
Column 5 = 1.0000 Minus Column 4.
Column 6 = Column 5 Multiplied by Column 6 as of the Preceding Age Interval.

The original survivor curve is plotted from the original life table (column 6, Schedule 4). When the curve terminates at a percent surviving greater than zero, it is called a stub survivor curve. Survivor curves developed from retirement rate studies generally are stub curves.

Smoothing the Original Survivor Curve

The smoothing of the original survivor curve eliminates any irregularities and serves as the basis for the preliminary extrapolation to zero percent surviving of the original stub curve. Even if the original survivor curve is complete from 100% to zero percent, it is desirable to eliminate any irregularities, as there is still an extrapolation for the vintages which have not yet lived to the age at which the curve reaches zero percent. In this study, the smoothing of the original curve with established type curves was used to eliminate irregularities in the original curve.

The Iowa type curves are used in this study to smooth those original stub curves which are expressed as percents surviving at ages in years. Each original survivor curve was compared to the Iowa curves using visual and mathematical matching in order to determine the better fitting smooth curves. In Figures 6, 7, and 8, the original curve developed in Schedule 4 is compared with the L, S, and R Iowa type curves which most nearly fit the original survivor curve. In Figure 6, the L1 curve with an average life between 12 and 13 years appears to be the best fit. In Figure 7, the S0 type curve with a 12-year average life appears to be the best fit and appears to be better than the L1 fitting. In Figure 8, the R1 type curve with a 12-year average life appears to be the best fit and appears to be better than either the L1 or the S0.

In Figure 9, the three fittings, 12-L1, 12-S0 and 12-R1 are drawn for comparison purposes. It is probable that the 12-R1 Iowa curve would be selected as the most representative of the plotted survivor characteristics of the group.

FIGURE 6. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN L1 IOWA TYPE CURVE
ORIGINAL AND SMOOTH SURVIVOR CURVES

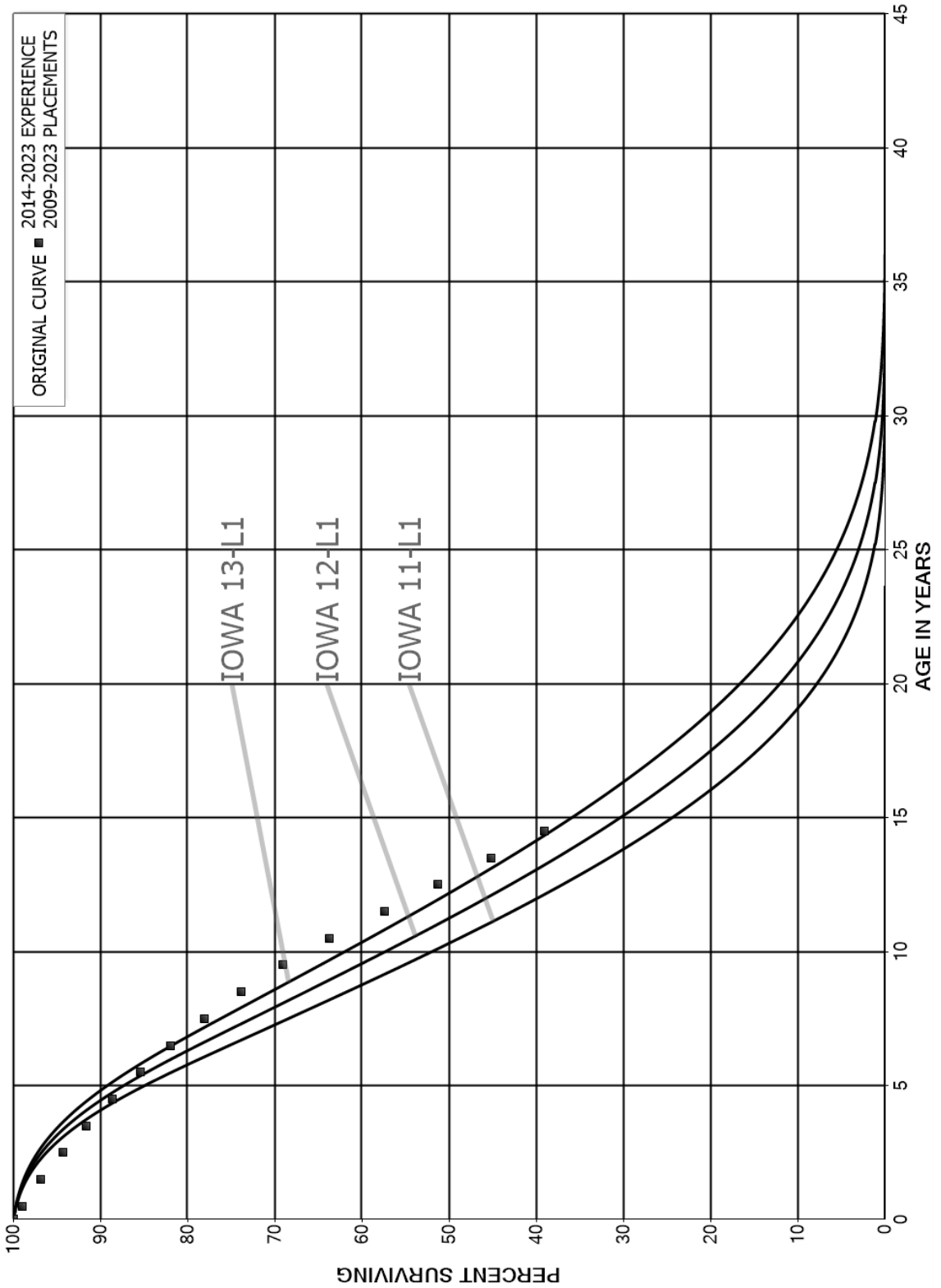


FIGURE 7. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN S0 IOWA TYPE CURVE
ORIGINAL AND SMOOTH SURVIVOR CURVES

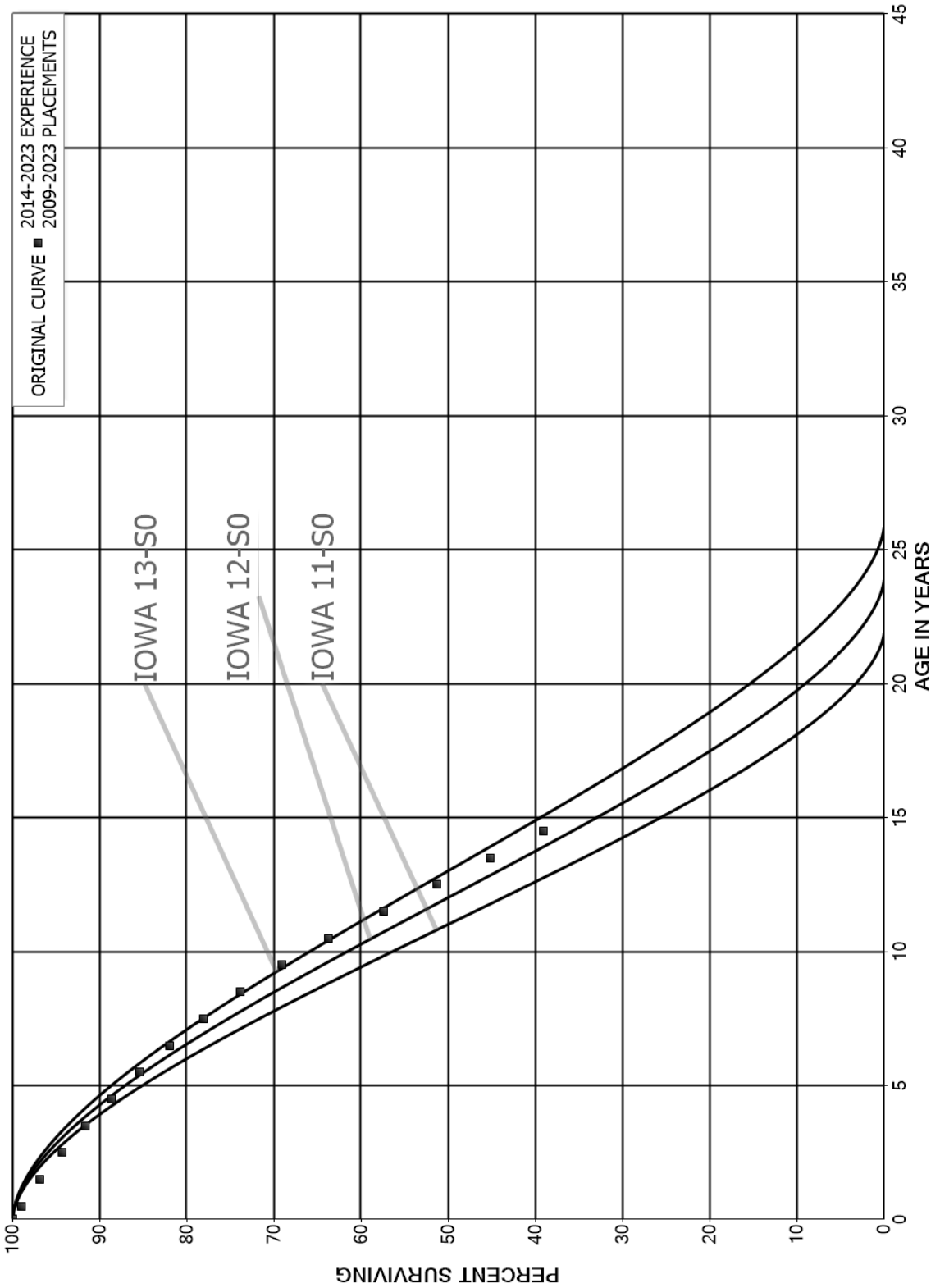


FIGURE 8. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN R1 IOWA TYPE CURVE
ORIGINAL AND SMOOTH SURVIVOR CURVES

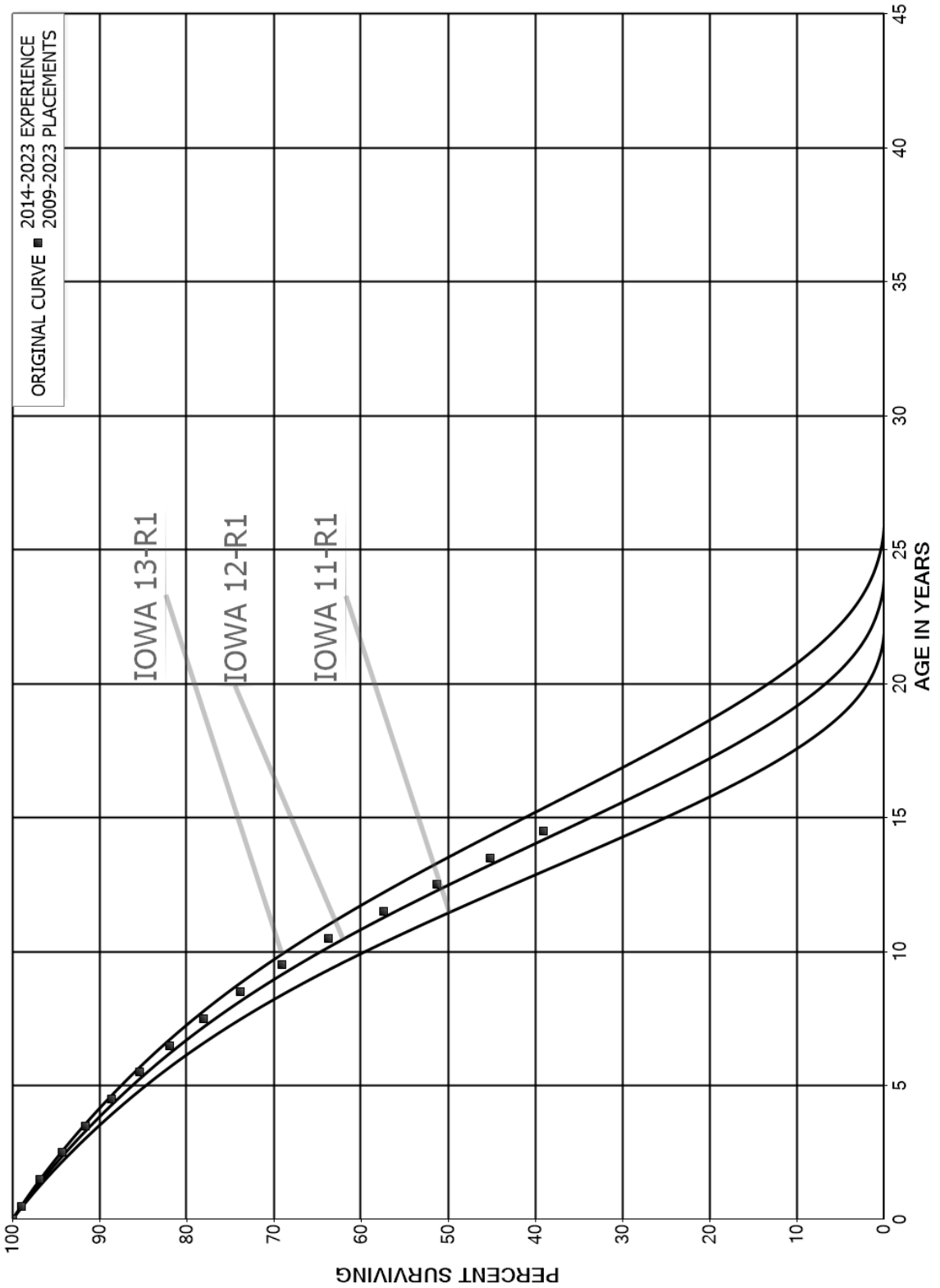
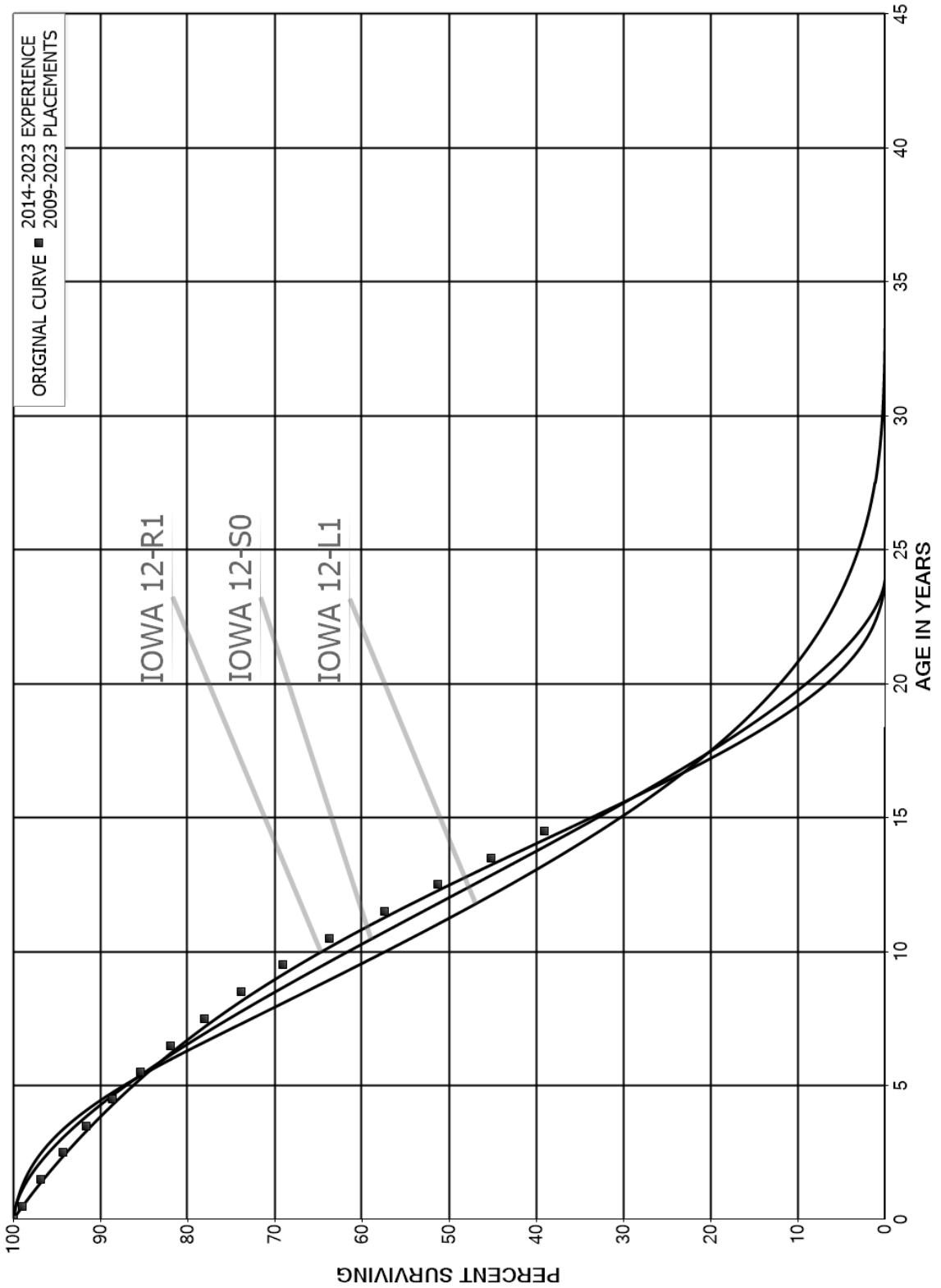


FIGURE 9. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN L1, S0 AND R1 IOWA TYPE CURVE
ORIGINAL AND SMOOTH SURVIVOR CURVES



PART III. SERVICE LIFE CONSIDERATIONS

PART III. SERVICE LIFE CONSIDERATIONS

FIELD TRIPS

In order to be familiar with the operation of the Company and observe representative portions of the plant, a field trip was conducted for the study. A general understanding of the function of the plant and information with respect to the reasons for past retirements and the expected future causes of retirements are obtained during field trips. This knowledge and information were incorporated in the interpretation and extrapolation of the statistical analyses.

The following is a list of the locations visited during the most recent field trips.

October 1, 2024

Newman Generating Station
Stan Roberts Substation
Copper Substation
Copper Power Station
East Side Distribution Operations Center
El Paso Electric Operations and Training Center
Montana Power Station
Mesa Substation
Triumph Substation

February 24, 2020

East Side Distribution Operations Center
Montana Power Substation
Montana Power Generating Facility
Caliente Substation
Pelicano Substation
Newman Generating Station
Rio Grande Generating Station

August 18, 2014

Newman Generating Station
Rio Grande Generating Station
Stanton Tower

August 19, 2014
- Wrangler Substation
- Wrangler Solar Facility
- Diamond Head Substation
- East Side Distribution Operations Center
- Montana Power Generating Facility
- Montana Power Substation

February 9, 2009
- Vanderbilt Service Center
- Vista Substation
- Wrangler Substation
- Hawkins Service Center
- Copper Training Center
- Copper Combustion Station
- Roland Lucky Building
- Stanton Building

February 10, 2009
- Rio Grande Generating Station
- Systems Operating Center
- Newman Generation Station

February 19, 2003
- Newman Generating Station
- Systems Operating Center
- Rio Grande Generating Station
- 501 Engineering Building
- Centre Building

February 20, 2003
- Sante Fe Building
- Ascarate Substation
- Copper Combustion Station
- Copper Substation
- Copper Training Facility
- Hawkins Warehouse
- Montwood Substation
- Caliente Substation

SERVICE LIFE ANALYSIS

The service life estimates were based on informed judgment which considered various factors. The primary factors were the statistical analyses of data; current Company policies and outlook as determined during conversations with management;

and the survivor curve estimates from previous studies of this company and other electric companies.

For many of the plant accounts for which survivor curves were estimated, the statistical analyses using the retirement rate method resulted in good to excellent indications of the survivor patterns experienced. These accounts represent 74 percent of depreciable plant. Generally, the information external to the statistics led to no significant departure from the indicated survivor curves for the accounts listed below. The statistical support for the service life estimates is presented in the section beginning on page VII-2.

Account No.	Account Description
STEAM PLANT	
312.00	Boiler Plant Equipment
314.00	Turbogenerator Units
315.00	Accessory Electric Equipment
316.00	Miscellaneous Power Plant Equipment
TRANSMISSION PLANT	
352.00	Structures and Improvements
353.00	Station Equipment
355.00	Wood and Steel Poles
DISTRIBUTION PLANT	
361.00	Structures and Improvements
362.00	Station Equipment
364.00	Poles, Towers and Fixtures
365.00	Overhead Conductors and Devices
366.00	Underground Conduit
367.00	Underground Conductors and Devices
368.00	Line Transformers
370.00	Meters
371.00	Installations on Customers' Premises
GENERAL PLANT	
390.00	Structures and Improvements – Minor Structures
392.10	Transportation Equipment – Cars – Sedans
392.20	Transportation Equipment – Light Duty Vehicles
392.40	Transportation Equipment – Heavy Duty Vehicles
392.50	Transportation Equipment – Trailers
396.00	Power Operated Equipment

Account 312.00, Boiler Plant Equipment, is used to illustrate the manner in which the study was conducted for the generating plant. Aged plant accounting data have been compiled for the years 1993 through 2023. These data have been coded in the course of the Company's normal record keeping according to account or property group, type of transaction, year in which the transaction took place, and year in which the electric plant was placed in service. The retirements, other plant transactions, and plant additions were analyzed by the retirement rate method.

The survivor curve estimate is based on the statistical indications for the period 1993 through 2023. The Iowa 65-R4 is a reasonable fit of the original interim survivor curve. The 65-year service life for interim retirements is reasonable for assets in this account. The 65-year life is shorter than the 70-year life previously used by the Company.

Account 364.00, Poles, Towers and Fixtures, is used to illustrate the manner in which the study was conducted for the mass accounts. Aged retirement and other plant accounting data were compiled through the year 2023. These data were coded in the course of the Company's normal recordkeeping according to plant account or property group, type of transaction, year in which the transaction took place, and year in which the electric plant was placed in service. The data were analyzed by the retirement rate method of life analysis. The survivor curve chart for the account is presented on page VII-71 and the life table for the experience band plotted on the chart follows it.

The historical service life indication for Account 364.00, Poles, Towers and Fixtures is the 45-S2.5 based on the experience band, 1993-2023. The prior survivor curve estimate for Account 364.00, Poles, Towers and Fixtures was the 45-R3. Typical service lives for poles of other electric companies range from 40 to 55 years. The Iowa

45-S2.5 survivor curve reflects the outlook of management, is within the range of service life estimates used by other electric companies and is a reasonable interpretation of the significant portion of the stub survivor curves through age 72.

For Account 365.00, Overhead Conductors and Devices, the estimate of survivor characteristics is based on the 1993-2023 experience band. Most retirements have been due to inadequacy or voltage conversions. Typical service lives for overhead conductors range from 40 to 55 years. The Iowa 48-R2.5 survivor curve is within the range of other estimates, is a reasonable interpretation of the significant portions of the survivor curves through age 76 and reflects the outlook of management.

Life Span Estimates

The life span technique was used for the Company's generation accounts. The life span procedure is appropriate for these accounts since all of the assets within the plant will be retired concurrently. Probable retirement dates were estimated for each power plant. Life spans for each generating station were estimated based on discussions with management regarding future outlook, age and condition of the plant and life spans typically experienced and estimated for similar plants. The life span and probable retirement dates used for each generating unit are as follows:

Depreciable Group	Major Year in Service	Probable Retirement Year	Life Span
Steam Production Plant			
Rio Grande #6	1957	2025	68
Rio Grande #7	1958	2026	68
Rio Grande #8	1973	2033	60
Newman #1	1959	2026	67
Newman #2	1962	2027	65
Newman #3	1966	2034	68
Newman #4	1975	2031	56
Newman #5	2009	2045	36
Newman Zero Liquid Discharge	2011	2045	34
Gas Turbine Plant			
Copper	1980	2030	50
Rio Grande #9	2013	2045	32
Montana Power #1	2015	2045	30
Montana Power #2	2015	2045	30
Montana Power #3	2016	2045	29
Montana Power #4	2016	2045	29

Power plants typically are retired when there are other units that can generate electricity at a lower cost. Typical life spans for base load, steam power plants have been 50 to 65 years in the past. For example, Units 6, 7 and 8 at Rio Grande were completed in 1957, 1958 and 1973, respectively. The estimated probable retirement dates for Rio Grande are 2025, 2026 and 2033. Thus, the life spans estimated for the Rio Grande steam units are 68 years for Unit 6, 68 years for Unit 7 and 60 years for Unit 8, which are within, or slightly longer than, the typical range. The estimated retirement dates should not be interpreted as commitments to retire these plants on these dates, but rather, as reasonable estimates subject to modification in the future as circumstances dictate. However, environmental regulations will impact decisions for closures which will lead to shorter life spans for facilities built in recent years.

For all production accounts, an interim survivor curve was estimated for each account, since interim retirements, i.e., retirements prior to the final retirement, are experienced in such accounts.

Similar studies were performed for the remaining plant accounts. Each of the judgments represented a consideration of statistical analyses of aged plant activity, management's outlook for the future, and the typical range of lives used by other electric companies.

The selected amortization periods for other general plant accounts are described in the section "Calculated Annual and Accrued Amortization."

PART IV. NET SALVAGE CONSIDERATIONS

PART IV. NET SALVAGE CONSIDERATIONS

NET SALVAGE ANALYSIS

The estimates of net salvage by account were based in part on historical data compiled for the years 1993 through 2023. Cost of removal and gross salvage were expressed as percents of the original cost of plant retired, both on annual and three-year moving average bases. The most recent five-year average also was calculated for consideration. The net salvage estimates by account are expressed as a percent of the original cost of plant retired.

Net Salvage Considerations

The estimates of future net salvage are expressed as percentages of surviving plant in service, i.e., all future retirements. In cases in which removal costs are expected to exceed salvage receipts, a negative net salvage percentage is estimated. The net salvage estimates were based on judgment which incorporated analyses of historical cost of removal and gross salvage data, expectations with respect to future removal requirements and markets for retired equipment and materials.

The analyses of historical cost of removal and gross salvage data are presented in the section titled “Net Salvage Statistics” for the plant accounts for which the net salvage estimate relied partially on those analyses.

Statistical analyses of historical data for the period 1993 through 2023 contributed significantly toward the net salvage estimates for 14 plant accounts, representing 49 percent of the depreciable plant, as follows:

STEAM PRODUCTION PLANT

312.00	Boiler Plant Equipment
314.00	Turbogenerator Units
315.00	Accessory Electric Equipment
316.00	Miscellaneous Power Plant Equipment

TRANSMISSION PLANT

353.00	Station Equipment
355.00	Wood and Steel Poles
356.00	Overhead Conductors and Devices

DISTRIBUTION PLANT

365.00	Overhead Conductors and Devices
367.00	Underground Conductors and Devices
368.00	Line Transformers
370.00	Meters
371.00	Installations on Customers' Premises
373.00	Street Lighting and Signal Systems

GENERAL PLANT

396.00	Power Operated Equipment

Account 367.00, Underground Conductors and Devices, will be used to illustrate the manner in which the study was conducted for most mass plant accounts. Net salvage data were compiled for the years 1993 through 2023. These data include the retirements, cost of removal and gross salvage.

Discussions with management indicated that retired underground conductors are either reused or sold for scrap. The previous estimate of net salvage for underground conductors was negative 20 percent. The range of typical net salvage estimates used by other electric companies for underground conductors is negative 10 percent to negative 30 percent.

The net salvage estimate for this account is negative 30 percent and is based on the current practices in place for recording cost of removal and gross salvage. Cost of removal as a percent of the original cost retired averaged around 35 percent through the 1990s, then went to 0 percent starting in 2002 when recording practices changed. In 2013, a new practice for recording cost of removal was started and will continue into the future. Gross salvage was generally between 5 and 30 percent during the 1990s, then also went to 0 percent in 2002. Then new practices were implemented in 2013

which will continue into the foreseeable future, therefore, the most recent period is the best indicator of the future. The overall net salvage percent is negative 38 percent. The most recent five-year average for net salvage indicates negative 76 percent. Given the overall statistical indications, most recent five-year average and the estimates of others, a negative 30 percent net salvage was utilized.

The overall net salvage estimates for the Company's production facilities, for which the life span method is used, are based on estimates of both final net salvage and interim net salvage. Final net salvage is the net salvage experienced at the end of a production plant's life span. Interim net salvage is the net salvage experienced for interim retirements that occur prior to the final retirement of the plant. The final net salvage estimates in the study were based on decommissioning analyses incorporating a $/kW estimate that was consistent with similar facilities determined by a variety of engineering specialists. The interim net salvage estimates were based in part on analysis of historical interim retirement and net salvage data. Based on informed judgment that incorporated these interim net salvage analyses for each plant account, an interim net salvage estimate of negative 5 percent was used for all steam plant accounts, and a negative 5 percent estimate was used for gas turbine plant accounts.

The interim survivor curve estimates for each account and production facility were used to calculate the percentage of plant expected to be retired as interim retirements and final retirements. These are shown on Table 2 in the Net Salvage Statistics section on page VIII-2. These percentages were used to determine the weighted net salvage estimate for each account and production facility based on the interim and final net salvage estimates. The calculations, as well as the estimated final net salvage amounts and interim net salvage percents, are shown on Table 3 of the Net Salvage Statistics section on page VIII-3.

The net salvage estimates for most of the remaining accounts were estimated using the above-described process incorporating judgment, historical indications and review of the typical range of estimates used by other electric companies. The results of the net salvage analysis for each plant account are presented in account sequence beginning in the section titled “Net Salvage Statistics,” page VIII-2.

Generally, the net salvage estimates for the general plant accounts were zero percent, consistent with amortization accounting.

PART V. CALCULATION OF ANNUAL AND ACCRUED DEPRECIATION

PART V. CALCULATION OF ANNUAL AND ACCRUED DEPRECIATION

GROUP DEPRECIATION PROCEDURES

A group procedure for depreciation is appropriate when considering more than a single item of property. Normally the items within a group do not have identical service lives but have lives that are dispersed over a range of time. There are two primary group procedures, namely, average service life and equal life group. In the average service life procedure, the rate of annual depreciation is based on the average life or average remaining life of the group, and this rate is applied to the surviving balances of the group's cost. A characteristic of this procedure is that the cost of plant retired prior to average life is not fully recouped at the time of retirement, whereas the cost of plant retired subsequent to average life is more than fully recouped. Over the entire life cycle, the portion of cost not recouped prior to average life is balanced by the cost recouped subsequent to average life.

Single Unit of Property

The calculation of straight line depreciation for a single unit of property is straightforward. For example, if a $1,000 unit of property attains an age of four years and has a life expectancy of six years, the annual accrual over the total life is:

$$\frac{\$1{,}000}{(4 + 6)} = \$100 \text{ per year.}$$

The accrued depreciation is:

$$\$1{,}000 \left(1 - \frac{6}{10}\right) = \$400.$$

Remaining Life Annual Accruals

For the purpose of calculating remaining life accruals as of June 30, 2025, the depreciation reserve for each plant account is allocated among vintages in proportion to the calculated accrued depreciation for the account. Explanations of remaining life accruals and calculated accrued depreciation follow. The detailed calculations as of June 30, 2025, are set forth in the Results of Study section of the report.

Average Service Life Procedure

In the average service life procedure, the remaining life annual accrual for each vintage is determined by dividing future book accruals (original cost less book reserve) by the average remaining life of the vintage. The average remaining life is a directly weighted average derived from the estimated future survivor curve in accordance with the average service life procedure.

The calculated accrued depreciation for each depreciable property group represents that portion of the depreciable cost of the group which would not be allocated to expense through future depreciation accruals if current forecasts of life characteristics are used as the basis for such accruals. The accrued depreciation calculation consists of applying an appropriate ratio to the surviving original cost of each vintage of each account based upon the attained age and service life. The straight line accrued depreciation ratios are calculated as follows for the average service life procedure:

$$Ratio = 1 - \frac{Average\ Remaining\ Life}{Average\ Service\ Life}.$$

CALCULATION OF ANNUAL AND ACCRUED AMORTIZATION

Amortization is the gradual extinguishment of an amount in an account by distributing such amount over a fixed period, over the life of the asset or liability to which it applies, or over the period during which it is anticipated the benefit will be realized. Normally, the distribution of the amount is in equal amounts to each year of the amortization period.

The calculation of annual and accrued amortization requires the selection of an amortization period. The amortization periods used in this report were based on judgment which incorporated a consideration of the period during which the assets will render most of their service, the amortization period and service lives used by other utilities, and the service life estimates previously used for the asset under depreciation accounting.

Amortization accounting is proposed for a number of accounts that represent numerous units of property but a very small portion of depreciable electric plant in service. The accounts and their amortization periods are as follows:

ACCT	TITLE	AMORTIZATION PERIOD, YEARS
391.00	Office Furniture and Equipment	20
393.00	Stores Equipment	25
394.00	Tools, Shop and Garage Equipment	25
395.00	Laboratory Equipment	15
397.30	Communication Equipment	15
398.00	Miscellaneous Equipment	15

For the purpose of calculating annual amortization amounts as of June 30, 2025, the book depreciation reserve for each plant account or subaccount is assigned or allocated to vintages. The book reserve assigned to vintages with an age greater than the amortization period is equal to the vintage's original cost. The remaining book

reserve is allocated among vintages with an age less than the amortization period in proportion to the calculated accrued amortization. The calculated accrued amortization is equal to the original cost multiplied by the ratio of the vintage's age to its amortization period. The annual amortization amount is determined by dividing the future amortizations (original cost less allocated book reserve) by the remaining period of amortization for the vintage.

PART VI. RESULTS OF STUDY

PART VI. RESULTS OF STUDY

QUALIFICATION OF RESULTS

The calculated annual and accrued depreciation are the principal results of the study. Continued surveillance and periodic revisions are normally required to maintain continued use of appropriate annual depreciation accrual rates. An assumption that accrual rates can remain unchanged over a long period of time implies a disregard for the inherent variability in service lives and net salvage and for the change of the composition of property in service. The annual accrual rates were calculated in accordance with the straight line remaining life method of depreciation, using the average service life procedure based on estimates which reflect considerations of current historical evidence and expected future conditions.

The annual depreciation accrual rates are applicable specifically to the electric plant in service as of June 30, 2025. For most plant accounts, the application of such rates to future balances that reflect additions subsequent to June 30, 2025, is reasonable for a period of three to five years.

DESCRIPTION OF DETAILED TABULATIONS

Table 1 is a summary of the results of the study as applied to the original cost of electric plant as of June 30, 2025 presented on pages VI-4 through VI-8 of this report.

The service life estimates were based on judgment that incorporated statistical analysis of retirement data, discussions with management and consideration of estimates made for other electric utilities. The results of the statistical analysis of service life are presented in the section beginning on page VII-2, within the supporting documents of this report.

For each depreciable group analyzed by the retirement rate method, a chart depicting the original and estimated survivor curves followed by a tabular presentation of the original life table(s) plotted on the chart. The survivor curves estimated for the depreciable groups are shown as dark smooth curves on the charts. Each smooth survivor curve is denoted by a numeral followed by the curve type designation. The numeral used is the average life derived from the entire curve from 100 percent to zero percent surviving. The titles of the chart indicate the group, the symbol used to plot the points of the original life table, and the experience and placement bands of the life tables which were plotted. The experience band indicates the range of years for which retirements were used to develop the stub survivor curve. The placements indicate, for the related experience band, the range of years of installations which appear in the experience.

The analyses of net salvage data are presented in the section titled, "Net Salvage Statistics." The tabulations present annual cost of removal and gross salvage data, three-year moving averages and the most recent five-year average. Data are shown in dollars and as percentages of original costs retired.

The tables of the calculated annual depreciation applicable to depreciable assets as of June 30, 2025 are presented in account sequence starting on page IX-2 of the supporting documents. The tables indicate the estimated survivor curve and net salvage percent for the account and set forth, for each installation year, the original cost, the calculated accrued depreciation, the allocated book reserve, future accruals, the remaining life, and the calculated annual accrual amount.

EL PASO ELECTRIC COMPANY

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF JUNE 30, 2025

DEPRECIABLE GROUP	PROBABLE RETIREMENT DATE	SURVIVOR CURVE		NET SALVAGE PERCENT	ORIGINAL COST AS OF JUNE 30, 2025	BOOK DEPRECIATION RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	COMPOSITE REMAINING LIFE
(1)	(2)	(3)		(4)	(5)	(6)	(7)	(8)	(9)=(8)/(5)	(10)=(7)/(8)
STEAM PRODUCTION PLANT										
311.00 STRUCTURES AND IMPROVEMENTS										
RIO GRANDE UNIT 6	09-2025	100-R3	*	(5)	1,290,816.82	1,281,328	74,030	74,030	5.74	1.0
RIO GRANDE UNIT 7	12-2026	100-R3	*	(5)	1,269,983.01	1,269,983	63,499	42,374	3.34	1.5
RIO GRANDE UNIT 8	12-2033	100-R3	*	(5)	3,379,034.08	2,097,892	1,450,093	171,209	5.07	8.5
RIO GRANDE COMMON	12-2033	100-R3	*	(5)	8,586,152.80	3,047,723	5,967,737	702,965	8.19	8.5
NEWMAN UNIT 1	12-2026	100-R3	*	(3)	1,385,985.58	1,323,596	103,969	69,477	5.01	1.5
NEWMAN UNIT 2	12-2027	100-R3	*	(3)	819,417.49	819,417	24,583	9,833	1.20	2.5
NEWMAN UNIT 3	12-2034	100-R3	*	(3)	1,140,368.37	1,078,122	96,457	10,170	0.89	9.5
NEWMAN UNIT 4	12-2031	100-R3	*	(3)	16,359,729.49	10,385,730	6,464,792	1,003,984	6.14	6.4
NEWMAN UNIT 5	12-2045	100-R3	*	(3)	26,226,143.62	9,767,220	17,245,708	848,050	3.23	20.3
NEWMAN COMMON	12-2045	100-R3	*	(3)	26,119,084.19	3,588,830	23,313,827	1,142,050	4.37	20.4
TOTAL ACCOUNT 311					86,576,715.45	34,659,841	54,804,695	4,074,142	4.71	13.5
312.00 BOILER PLANT EQUIPMENT										
RIO GRANDE UNIT 6	09-2025	65-R4	*	(5)	2,973,007.52	2,973,008	148,650	148,649	5.00	1.0
RIO GRANDE UNIT 7	12-2026	65-R4	*	(5)	5,695,646.21	4,834,657	1,145,772	774,757	13.60	1.5
RIO GRANDE UNIT 8	12-2033	65-R4	*	(5)	29,441,300.04	13,446,967	17,466,398	2,068,891	7.03	8.4
RIO GRANDE COMMON	12-2033	65-R4	*	(5)	1,134,042.84	614,988	575,757	67,792	5.98	8.5
NEWMAN UNIT 1	12-2026	65-R4	*	(3)	9,137,328.41	9,388,043	23,405	15,603	0.17	1.5
NEWMAN UNIT 2	12-2027	65-R4	*	(3)	18,357,548.20	11,260,150	7,648,125	3,064,215	16.69	2.5
NEWMAN UNIT 3	12-2034	65-R4	*	(3)	20,126,082.56	7,277,386	13,452,479	1,428,439	7.10	9.4
NEWMAN UNIT 4	12-2031	65-R4	*	(3)	8,199,156.84	4,340,027	4,105,105	631,619	7.70	6.5
NEWMAN UNIT 5	12-2045	65-R4	*	(3)	127,947,303.40	36,313,226	95,472,496	4,685,196	3.66	20.4
NEWMAN COMMON	12-2045	65-R4	*	(3)	7,217,387.53	1,473,316	5,960,593	291,914	4.04	20.4
TOTAL ACCOUNT 312					230,228,803.55	91,921,768	145,998,780	13,177,075	5.72	11.1
313.00 ENGINES AND ENGINE-DRIVEN GENERATORS										
NEWMAN UNIT 1	12-2026	50-R2.5	*	(3)	327,497.00	327,497	9,824	6,681	2.04	1.5
NEWMAN UNIT 4	12-2031	50-R2.5	*	(3)	74,353,441.18	19,642,253	56,941,792	8,840,557	11.89	6.4
NEWMAN UNIT 5	12-2045	50-R2.5	*	(3)	61,783,094.02	15,167,556	48,469,031	2,483,927	4.02	19.5
TOTAL ACCOUNT 313					136,464,032.20	35,137,306	105,420,647	11,331,165	8.30	9.3
314.00 TURBOGENERATOR UNITS										
RIO GRANDE UNIT 6	09-2025	70-R2.5	*	(5)	3,559,997.86	3,559,998	178,000	178,000	5.00	1.0
RIO GRANDE UNIT 7	12-2026	70-R2.5	*	(5)	6,223,330.56	4,186,812	2,347,686	1,576,273	25.33	1.5
RIO GRANDE UNIT 8	12-2033	70-R2.5	*	(5)	24,838,212.99	10,003,571	16,076,552	1,915,384	7.71	8.4
NEWMAN UNIT 1	12-2026	70-R2.5	*	(3)	15,913,849.35	15,129,821	1,261,444	840,962	5.28	1.5
NEWMAN UNIT 2	12-2027	70-R2.5	*	(3)	12,801,480.52	12,660,782	524,743	209,897	1.64	2.5
NEWMAN UNIT 3	12-2034	70-R2.5	*	(3)	17,246,915.38	7,425,156	10,339,167	1,094,423	6.35	9.4
NEWMAN UNIT 4	12-2031	70-R2.5	*	(3)	68,229,296.06	35,097,080	35,179,095	5,448,023	7.98	6.5
NEWMAN UNIT 5	12-2045	70-R2.5	*	(3)	65,712,459.14	14,456,070	53,227,763	2,657,480	4.04	20.0
NEWMAN COMMON	12-2045	70-R2.5	*	(3)	964,595.44	187,133	806,400	39,949	4.14	20.2
TOTAL ACCOUNT 314					215,490,137.30	102,706,422	119,940,850	13,960,391	6.48	8.6

EL PASO ELECTRIC COMPANY

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF JUNE 30, 2025

DEPRECIABLE GROUP	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE PERCENT	ORIGINAL COST AS OF JUNE 30, 2025	BOOK DEPRECIATION RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	COMPOSITE REMAINING LIFE
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)=(8)/(5)	(10)=(7)/(8)
315.00 ACCESSORY ELECTRIC EQUIPMENT									
RIO GRANDE UNIT 6	09-2025	70-R2.5 *	(5)	834,094.65	739,033	136,766	136,768	16.40	1.0
RIO GRANDE UNIT 7	12-2026	70-R2.5 *	(5)	1,266,938.28	1,013,026	317,260	212,106	16.74	1.5
RIO GRANDE UNIT 8	12-2033	70-R2.5 *	(5)	9,325,240.95	3,981,960	5,809,543	689,123	7.39	8.4
RIO GRANDE COMMON	12-2033	70-R2.5 *	(5)	952,248.74	48,033	951,828	112,493	11.81	8.5
NEWMAN UNIT 1	12-2026	70-R2.5 *	(3)	2,125,733.30	1,258,830	930,675	625,517	29.43	1.5
NEWMAN UNIT 2	12-2027	70-R2.5 *	(3)	1,052,955.47	1,052,955	31,589	12,909	1.23	2.4
NEWMAN UNIT 3	12-2034	70-R2.5 *	(3)	5,058,812.70	1,587,991	3,622,586	386,948	7.65	9.4
NEWMAN UNIT 4	12-2031	70-R2.5 *	(3)	6,799,915.66	6,570,438	433,475	67,591	0.99	6.4
NEWMAN UNIT 5	12-2045	70-R2.5 *	(3)	22,115,888.23	5,564,532	17,214,833	861,815	3.90	20.0
NEWMAN COMMON	12-2045	70-R2.5 *	(3)	496,328.57	22,029	489,189	24,238	4.88	20.2
TOTAL ACCOUNT 315				50,028,156.55	21,838,828	29,937,744	3,129,508	6.26	9.6
315.30 COMMUNICATION EQUIPMENT									
RIO GRANDE COMMON		15-SQ	0	400,894.10	251,221	149,673	21,101	5.26	7.1
TOTAL ACCOUNT 315.3				400,894.10	251,221	149,673	21,101	5.26	7.1
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT									
RIO GRANDE UNIT 6	09-2025	70-S2.5 *	(5)	1,489,363.97	1,489,364	74,468	74,465	5.00	1.0
RIO GRANDE UNIT 7	12-2026	70-S2.5 *	(5)	1,941,474.62	1,942,415	96,133	64,112	3.30	1.5
RIO GRANDE UNIT 8	12-2033	70-S2.5 *	(5)	5,951,707.44	5,364,334	884,959	105,281	1.77	8.4
RIO GRANDE COMMON	12-2033	70-S2.5 *	(5)	2,735,022.85	1,264,641	1,607,133	189,210	6.92	8.5
NEWMAN UNIT 1	12-2026	70-S2.5 *	(3)	2,177,691.23	2,177,689	65,333	43,560	2.00	1.5
NEWMAN UNIT 2	12-2027	70-S2.5 *	(3)	2,829,108.29	2,829,106	84,876	34,061	1.20	2.5
NEWMAN UNIT 3	12-2034	70-S2.5 *	(3)	5,645,295.84	5,645,294	169,361	18,017	0.32	9.4
NEWMAN UNIT 4	12-2031	70-S2.5 *	(3)	11,625,303.10	11,625,303	348,759	53,822	0.46	6.5
NEWMAN UNIT 5	12-2045	70-S2.5 *	(3)	2,583,388.14	1,045,389	1,615,501	79,429	3.07	20.3
NEWMAN ZERO LIQUID DISCHARGE	12-2045	70-S2.5 *	(3)	4,016,498.95	(7,085,909)	11,222,903	552,373	13.75	20.3
NEWMAN COMMON	12-2045	70-S2.5 *	(3)	4,848,690.19	2,419,640	2,574,511	126,167	2.60	20.4
TOTAL ACCOUNT 316				45,843,544.62	28,717,267	18,743,937	1,340,497	2.92	14.0
TOTAL STEAM PRODUCTION PLANT				**765,032,283.77**	**315,232,653**	**474,996,326**	**47,033,879**	**6.15**	**10.1**
SOLAR PRODUCTION PLANT									
338.11 COMMUNICATION EQUIPMENT - SMALL SCALE SOLAR		15-SQ	0	71,200.89	64,348	6,853	3,426	4.81	2.0
338.20 STRUCTURES AND IMPROVEMENTS - SMALL SCALE SOLAR		35-S2	0	91,867.94	51,617	40,251	1,831	1.99	22.0
338.40 SOLAR PANELS - SMALL SCALE SOLAR		25-S2.5	0	1,187,262.39	682,486	504,776	40,043	3.37	12.6
338.70 INVERTERS - SMALL SCALE SOLAR		25-S2.5	0	167,360.90	98,270	69,090	5,885	3.52	11.7
TOTAL SOLAR PRODUCTION PLANT				**1,517,692.12**	**896,722**	**620,970**	**51,185**	**3.37**	**12.1**

EL PASO ELECTRIC COMPANY

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF JUNE 30, 2025

DEPRECIABLE GROUP	PROBABLE RETIREMENT DATE	SURVIVOR CURVE		NET SALVAGE PERCENT	ORIGINAL COST AS OF JUNE 30, 2025	BOOK DEPRECIATION RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	COMPOSITE REMAINING LIFE
(1)	(2)	(3)		(4)	(5)	(6)	(7)	(8)	(9)=(8)/(5)	(10)=(7)/(8)
GAS TURBINE PLANT										
341.00 STRUCTURES AND IMPROVEMENTS										
COPPER POWER STATION	12-2030	55-S4	*	(3)	4,732,000.06	818,019	4,055,941	743,397	15.71	5.5
RIO GRANDE UNIT 9	12-2045	55-S4	*	(3)	22,169,625.71	5,341,771	17,492,943	854,143	3.85	20.5
MONTANA POWER STATION UNIT 1	12-2045	55-S4	*	(3)	380,379.79	60,442	331,349	16,164	4.25	20.5
MONTANA POWER STATION UNIT 2	12-2045	55-S4	*	(3)	257,181.43	83,414	181,483	8,853	3.44	20.5
MONTANA POWER STATION UNIT 3	12-2045	55-S4	*	(3)	206,815.08	180,190	32,829	1,602	0.77	20.5
MONTANA POWER STATION UNIT 4	12-2045	55-S4	*	(3)	237,486.20	40,756	203,855	9,944	4.19	20.5
MONTANA POWER STATION COMMON	12-2045	55-S4	*	(2)	26,987,348.15	4,356,354	23,170,741	1,130,559	4.19	20.5
TOTAL ACCOUNT 341					54,970,836.42	10,880,947	45,469,141	2,764,662	5.03	16.4
342.00 FUEL HOLDERS										
COPPER POWER STATION	12-2030	50-R4	*	(3)	511,690.65	511,690	15,351	2,895	0.57	5.3
RIO GRANDE UNIT 9	12-2045	50-R4	*	(3)	3,896,491.14	1,015,785	2,997,601	148,475	3.81	20.2
MONTANA POWER STATION UNIT 2	12-2045	50-R4	*	(3)	17,367.02	12,139	5,749	281	1.62	20.5
MONTANA POWER STATION COMMON	12-2045	50-R4	*	(2)	19,227,077.17	3,851,203	15,760,416	776,209	4.04	20.3
TOTAL ACCOUNT 342					23,652,625.98	5,390,818	18,779,117	927,860	3.92	20.2
343.00 PRIME MOVERS										
COPPER POWER STATION	12-2030	40-S1	*	(3)	20,373,558.85	2,815,457	18,169,308	3,320,695	16.30	5.5
RIO GRANDE UNIT 9	12-2045	40-S1	*	(3)	67,857,737.18	17,162,562	52,730,908	2,911,567	4.29	18.1
MONTANA POWER STATION UNIT 1	12-2045	40-S1	*	(3)	84,209,074.76	18,207,982	68,527,365	3,677,105	4.37	18.6
MONTANA POWER STATION UNIT 2	12-2045	40-S1	*	(3)	75,812,315.59	16,938,427	61,148,258	3,292,327	4.34	18.6
MONTANA POWER STATION UNIT 3	12-2045	40-S1	*	(3)	69,128,684.13	13,539,018	57,663,527	3,113,217	4.50	18.5
MONTANA POWER STATION UNIT 4	12-2045	40-S1	*	(3)	80,404,557.85	13,401,375	69,415,319	3,713,606	4.62	18.7
MONTANA POWER STATION COMMON	12-2045	40-S1	*	(2)	38,800,634.00	8,590,900	30,985,747	1,677,094	4.32	18.5
TOTAL ACCOUNT 343					436,586,562.36	90,655,722	358,640,432	21,705,611	4.97	16.5
344.00 GENERATORS										
COPPER POWER STATION	12-2030	45-S3	*	(3)	11,863,102.35	8,503,668	3,715,327	685,572	5.78	5.4
RIO GRANDE UNIT 9	12-2045	45-S3	*	(3)	8,420,577.00	2,082,072	6,591,122	330,548	3.93	19.9
MONTANA POWER STATION UNIT 1	12-2045	45-S3	*	(3)	6,208,085.00	1,115,145	5,279,183	262,243	4.22	20.1
MONTANA POWER STATION UNIT 2	12-2045	45-S3	*	(3)	6,122,690.90	1,116,584	5,189,788	257,898	4.21	20.1
MONTANA POWER STATION UNIT 3	12-2045	45-S3	*	(3)	6,550,741.18	1,195,718	5,551,546	274,809	4.20	20.2
MONTANA POWER STATION UNIT 4	12-2045	45-S3	*	(3)	6,283,485.81	1,118,781	5,353,209	265,051	4.22	20.2
TOTAL ACCOUNT 344					45,448,682.24	15,131,968	31,680,175	2,076,121	4.57	15.3
345.00 ACCESSORY ELECTRIC EQUIPMENT										
COPPER POWER STATION	12-2030	45-S1.5	*	(3)	5,434,671.61	2,170,959	3,426,752	632,145	11.63	5.4
RIO GRANDE UNIT 9	12-2045	45-S1.5	*	(3)	5,415,129.87	1,480,787	4,096,797	216,538	4.00	18.9
MONTANA POWER STATION UNIT 1	12-2045	45-S1.5	*	(3)	3,186,859.95	673,266	2,609,200	135,287	4.25	19.3
MONTANA POWER STATION UNIT 2	12-2045	45-S1.5	*	(3)	3,113,832.55	656,159	2,551,088	132,430	4.25	19.3
MONTANA POWER STATION UNIT 3	12-2045	45-S1.5	*	(3)	2,846,244.70	541,538	2,390,094	123,532	4.34	19.3
MONTANA POWER STATION UNIT 4	12-2045	45-S1.5	*	(3)	2,359,387.77	429,110	2,001,059	103,374	4.38	19.4
MONTANA POWER STATION COMMON	12-2045	45-S1.5	*	(2)	10,524,358.19	2,184,556	8,550,290	444,217	4.22	19.2
TOTAL ACCOUNT 345					32,880,484.64	8,136,376	25,625,280	1,787,523	5.44	14.3
345.30 COMMUNICATION EQUIPMENT										
COPPER POWER STATION		15-SQ		0	194,579.53	91,402	103,177	14,740	7.58	7.0
RIO GRANDE UNIT 9		15-SQ		0	156,143.26	109,735	46,408	7,735	4.95	6.0
MONTANA POWER STATION COMMON		15-SQ		0	119,038.39	64,477	54,561	6,655	5.59	8.2
TOTAL ACCOUNT 345.3					469,761.18	265,615	204,146	29,130	6.20	7.0

EL PASO ELECTRIC COMPANY

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF JUNE 30, 2025

DEPRECIABLE GROUP	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE PERCENT	ORIGINAL COST AS OF JUNE 30, 2025	BOOK DEPRECIATION RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	COMPOSITE REMAINING LIFE
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)=(8)/(5)	(10)=(7)/(8)
346.00 MISCELLANEOUS POWER PLANT EQUIPMENT									
COPPER POWER STATION	12-2030	50-R4 *	(3)	4,352,194.09	4,024,951	457,809	84,058	1.93	5.4
RIO GRANDE UNIT 9	12-2045	50-R4 *	(3)	535,514.33	115,394	436,185	21,550	4.02	20.2
MONTANA POWER STATION UNIT 1	12-2045	50-R4 *	(3)	434,251.81	74,719	372,561	18,309	4.22	20.3
MONTANA POWER STATION UNIT 2	12-2045	50-R4 *	(3)	454,661.40	75,809	392,493	19,286	4.24	20.4
MONTANA POWER STATION UNIT 3	12-2045	50-R4 *	(3)	365,592.63	55,029	321,532	15,792	4.32	20.4
MONTANA POWER STATION UNIT 4	12-2045	50-R4 *	(3)	367,698.12	53,302	325,427	15,982	4.35	20.4
MONTANA POWER STATION COMMON	12-2045	50-R4 *	(3)	1,210,068.67	239,019	1,007,352	49,656	4.10	20.3
TOTAL ACCOUNT 346				7,719,981.05	4,638,222	3,313,359	224,633	2.91	14.8
TOTAL GAS TURBINE PLANT				**601,728,933.87**	**135,099,667**	**483,711,650**	**29,515,540**	**4.91**	**16.4**
TRANSMISSION PLANT									
350.10 LAND RIGHTS		80-R3	0	23,029,979.71	7,161,915	15,868,065	250,042	1.09	63.5
350.10 LAND RIGHTS - ISLETA	12-2043	SQUARE *	0	16,824,155.75	5,139,773	11,684,383	631,588	3.75	18.5
351.30 COMMUNICATION EQUIPMENT		15-SQ	0	6,922,815.02	3,437,014	3,485,801	356,426	5.15	9.8
352.00 STRUCTURES AND IMPROVEMENTS		75-R4	(5)	35,068,143.19	5,422,839	31,398,712	473,031	1.35	66.4
353.00 STATION EQUIPMENT		55-R4	(10)	258,058,184.83	103,275,991	180,588,013	4,471,664	1.73	40.4
354.00 STEEL TOWERS AND FIXTURES		80-R4	(10)	28,373,232.04	16,741,523	14,469,032	292,253	1.03	49.5
355.00 WOOD AND STEEL POLES		60-S3	(20)	289,405,234.49	85,073,660	262,212,622	5,309,196	1.83	49.4
356.00 OVERHEAD CONDUCTORS AND DEVICES		65-R4	(15)	100,799,545.84	62,696,651	53,222,827	1,335,982	1.33	39.8
359.00 ROADS AND TRAILS		75-R3	0	3,813,415.51	915,503	2,897,912	45,859	1.20	63.2
TOTAL TRANSMISSION PLANT				**762,294,706.38**	**289,864,869**	**575,827,367**	**13,166,041**	**1.73**	**43.7**
DISTRIBUTION PLANT									
360.10 LAND RIGHTS		70-R4	0	5,044,188.62	901,171	4,143,018	69,966	1.39	59.2
361.00 STRUCTURES AND IMPROVEMENTS		70-R3	(5)	35,908,499.83	5,203,752	32,500,173	533,108	1.48	61.0
362.00 STATION EQUIPMENT		65-R2.5	(5)	454,702,511.97	96,215,172	381,222,465	6,902,455	1.52	55.2
363.30 COMMUNICATION EQUIPMENT		15-SQ	0	5,975,546.53	3,486,632	2,488,915	213,934	3.58	11.6
364.00 POLES, TOWERS AND FIXTURES		45-S2.5	(30)	266,555,689.02	85,718,599	260,803,797	8,397,701	3.15	31.1
365.00 OVERHEAD CONDUCTORS AND DEVICES		48-R2.5	(40)	201,357,761.18	46,053,511	235,847,354	6,472,943	3.21	36.4
366.00 UNDERGROUND CONDUIT		70-R4	(5)	198,534,318.40	53,377,172	155,083,862	2,778,385	1.40	55.8
367.00 UNDERGROUND CONDUCTORS AND DEVICES		44-S1.5	(30)	233,170,701.77	72,092,286	231,029,627	7,134,521	3.06	32.4
368.00 LINE TRANSFORMERS		51-R3	(25)	390,383,414.80	94,887,899	393,091,370	10,549,875	2.70	37.3
369.00 SERVICES		65-S3	(25)	74,962,568.65	31,108,314	62,594,897	1,354,634	1.81	46.2
370.00 METERS		37-R2.5	(15)	147,410,829.97	35,174,140	134,348,315	3,964,906	2.69	33.9
371.00 INSTALLATIONS ON CUSTOMERS' PREMISES		35-R2	(20)	19,471,963.86	6,101,731	17,264,625	742,948	3.82	23.2
373.00 STREET LIGHTING AND SIGNAL SYSTEMS		55-R3	(25)	13,321,675.64	7,318,122	9,333,973	287,541	2.16	32.5
TOTAL DISTRIBUTION PLANT				**2,046,799,670.24**	**537,638,501**	**1,919,752,391**	**49,402,917**	**2.41**	**38.9**
BATTERY STORAGE PLANT									
387.30 ENERGY STORAGE EQUIPMENT		15-L3	0	2,162,780.21	334,159	1,828,621	152,258	7.04	12.0
TOTAL BATTERY STORAGE PLANT				**2,162,780.21**	**334,159**	**1,828,621**	**152,258**	7.04	12.0

EL PASO ELECTRIC COMPANY

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF JUNE 30, 2025

DEPRECIABLE GROUP	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE PERCENT	ORIGINAL COST AS OF JUNE 30, 2025	BOOK DEPRECIATION RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	COMPOSITE REMAINING LIFE
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)=(8)/(5)	(10)=(7)/(8)
GENERAL PLANT									
390.00 STRUCTURES AND IMPROVEMENTS									
SYSTEMS OPERATIONS BUILDING	06-2041	80-S1.5 *	0	15,965,452.06	6,078,162	9,887,290	626,691	3.93	15.8
STANTON TOWER	06-2058	80-S1.5 *	0	52,059,483.43	10,861,882	41,197,602	1,293,340	2.48	31.9
EASTSIDE OPERATIONS CENTER	12-2065	80-S1.5 *	0	56,317,604.18	9,242,820	47,074,784	1,212,822	2.15	38.8
OTHER STRUCTURES		40-R2	0	24,211,285.17	5,453,154	18,758,131	730,435	3.02	25.7
TOTAL ACCOUNT 390				148,553,824.84	31,636,018	116,917,807	3,863,288	2.60	30.3
391.00 OFFICE FURNITURE AND EQUIPMENT		20-SQ	0	5,799,134.63	1,006,662	4,792,472	366,246	6.32	13.1
392.10 TRANSPORTATION EQUIPMENT - CARS - SEDANS		10-S1	10	532,324.87	411,404	67,688	13,091	2.46	5.2
392.20 TRANSPORTATION EQUIPMENT - LIGHT DUTY VEHICLES		9-L3	10	13,394,377.27	8,618,746	3,436,194	506,181	3.78	6.8
392.40 TRANSPORTATION EQUIPMENT - HEAVY DUTY VEHICLES		13-L3	10	38,151,094.43	23,982,683	10,353,302	990,985	2.60	10.4
392.50 TRANSPORTATION EQUIPMENT - TRAILERS		26-L2	5	8,242,062.78	3,198,691	4,631,269	223,839	2.72	20.7
392.60 TRANSPORTATION EQUIPMENT - ELECTRIC VEHICLES		10-L3	10	2,099,708.08	81,228	1,808,509	185,479	8.83	9.8
TOTAL ACCOUNT 392				62,419,567.43	36,292,752	20,296,962	1,919,575	3.08	10.6
393.00 STORES EQUIPMENT		25-SQ	0	228,581.00	45,498	183,083	12,729	5.57	14.4
394.00 TOOLS, SHOP AND GARAGE EQUIPMENT		25-SQ	0	11,413,689.19	3,242,522	8,171,168	415,105	3.64	19.7
395.00 LABORATORY EQUIPMENT		15-SQ	0	6,227,563.73	3,283,465	2,944,099	321,415	5.16	9.2
396.00 POWER OPERATED EQUIPMENT		21-R2.5	15	6,163,178.21	2,074,433	3,164,268	241,587	3.92	13.1
397.30 COMMUNICATION EQUIPMENT		15-SQ	0	22,901,616.25	10,128,290	12,773,327	3,190,710	13.93	4.0
398.00 MISCELLANEOUS EQUIPMENT		15-SQ	0	8,766,584.87	3,666,167	5,100,418	513,686	5.86	9.9
TOTAL GENERAL PLANT				**272,473,740.15**	**91,375,806**	**174,343,604**	**10,844,341**	**3.98**	**16.1**
TOTAL DEPRECIABLE ELECTRIC PLANT				**4,452,009,806.74**	**1,370,442,378**	**3,631,080,929**	**150,166,161**	**3.37**	

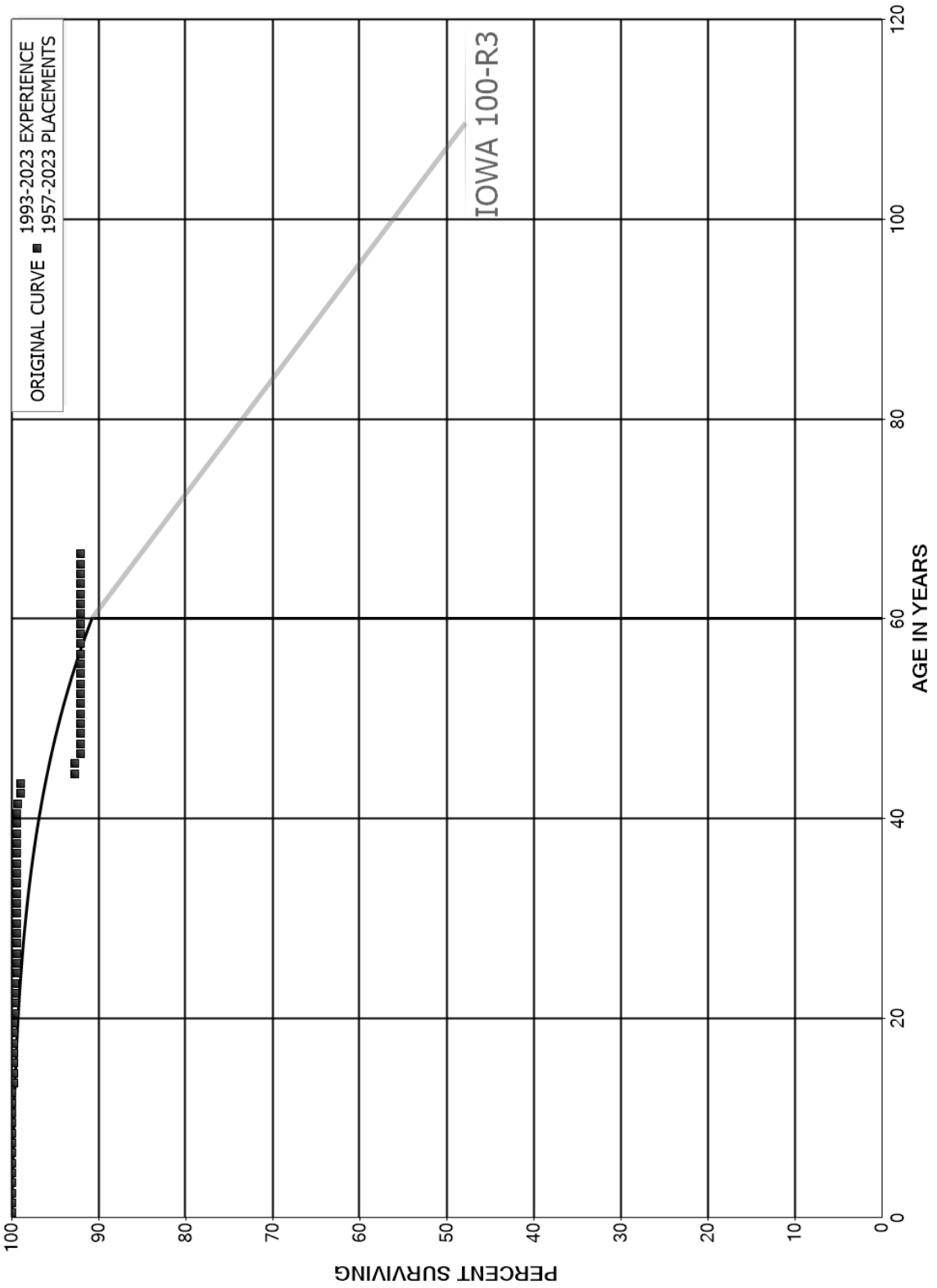
* INTERIM SURVIVOR CURVES USED. EACH LOCATION HAS A UNIQUE PROBABLE RETIREMENT DATE.

NOTE: NEW UTILITY SCALE SOLAR ASSETS ADDED AFTER JUNE 30, 2025 WILL USE THE FOLLOWING RATES:

FELINA SOLAR PROJECT	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE PERCENT	RATE
338.11 COMMUNICATION EQUIPMENT - UTILITY SCALE SOLAR		15-SQ	0	6.67
338.20 STRUCTURES AND IMPROVEMENTS - UTILITY SCALE SOLAR	06-2055	40-R3	(1)	3.53
338.40 SOLAR PANELS - UTILITY SCALE SOLAR	06-2055	30-S2.5	(2)	3.83
338.70 INVERTERS - UTILITY SCALE SOLAR	06-2055	20-L4	(1)	5.07

PART VII. SERVICE LIFE STATISTICS

EL PASO ELECTRIC COMPANY
ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1957-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	65,172,942		0.0000	1.0000	100.00
0.5	63,297,093		0.0000	1.0000	100.00
1.5	59,875,124		0.0000	1.0000	100.00
2.5	56,623,895		0.0000	1.0000	100.00
3.5	54,451,635	264	0.0000	1.0000	100.00
4.5	49,596,442	0	0.0000	1.0000	100.00
5.5	34,421,529		0.0000	1.0000	100.00
6.5	33,084,862		0.0000	1.0000	100.00
7.5	32,735,983		0.0000	1.0000	100.00
8.5	31,642,273	356	0.0000	1.0000	100.00
9.5	31,088,134		0.0000	1.0000	100.00
10.5	28,862,877		0.0000	1.0000	100.00
11.5	29,210,600	20,829	0.0007	0.9993	100.00
12.5	28,975,814	61,885	0.0021	0.9979	99.93
13.5	28,923,582		0.0000	1.0000	99.71
14.5	4,973,087		0.0000	1.0000	99.71
15.5	4,977,771		0.0000	1.0000	99.71
16.5	4,704,265		0.0000	1.0000	99.71
17.5	10,637,304		0.0000	1.0000	99.71
18.5	10,590,203		0.0000	1.0000	99.71
19.5	11,101,615	7,444	0.0007	0.9993	99.71
20.5	10,948,674		0.0000	1.0000	99.65
21.5	11,090,882		0.0000	1.0000	99.65
22.5	10,315,088		0.0000	1.0000	99.65
23.5	9,866,299	22,373	0.0023	0.9977	99.65
24.5	9,825,515	1,733	0.0002	0.9998	99.42
25.5	9,859,935		0.0000	1.0000	99.40
26.5	9,781,646		0.0000	1.0000	99.40
27.5	9,817,206		0.0000	1.0000	99.40
28.5	9,473,293		0.0000	1.0000	99.40
29.5	9,353,743		0.0000	1.0000	99.40
30.5	9,705,822		0.0000	1.0000	99.40
31.5	9,225,420		0.0000	1.0000	99.40
32.5	9,251,497		0.0000	1.0000	99.40
33.5	10,291,134		0.0000	1.0000	99.40
34.5	10,593,645		0.0000	1.0000	99.40
35.5	10,942,128		0.0000	1.0000	99.40
36.5	10,858,714		0.0000	1.0000	99.40
37.5	10,846,720		0.0000	1.0000	99.40
38.5	20,733,519	3,150	0.0002	0.9998	99.40

EL PASO ELECTRIC COMPANY

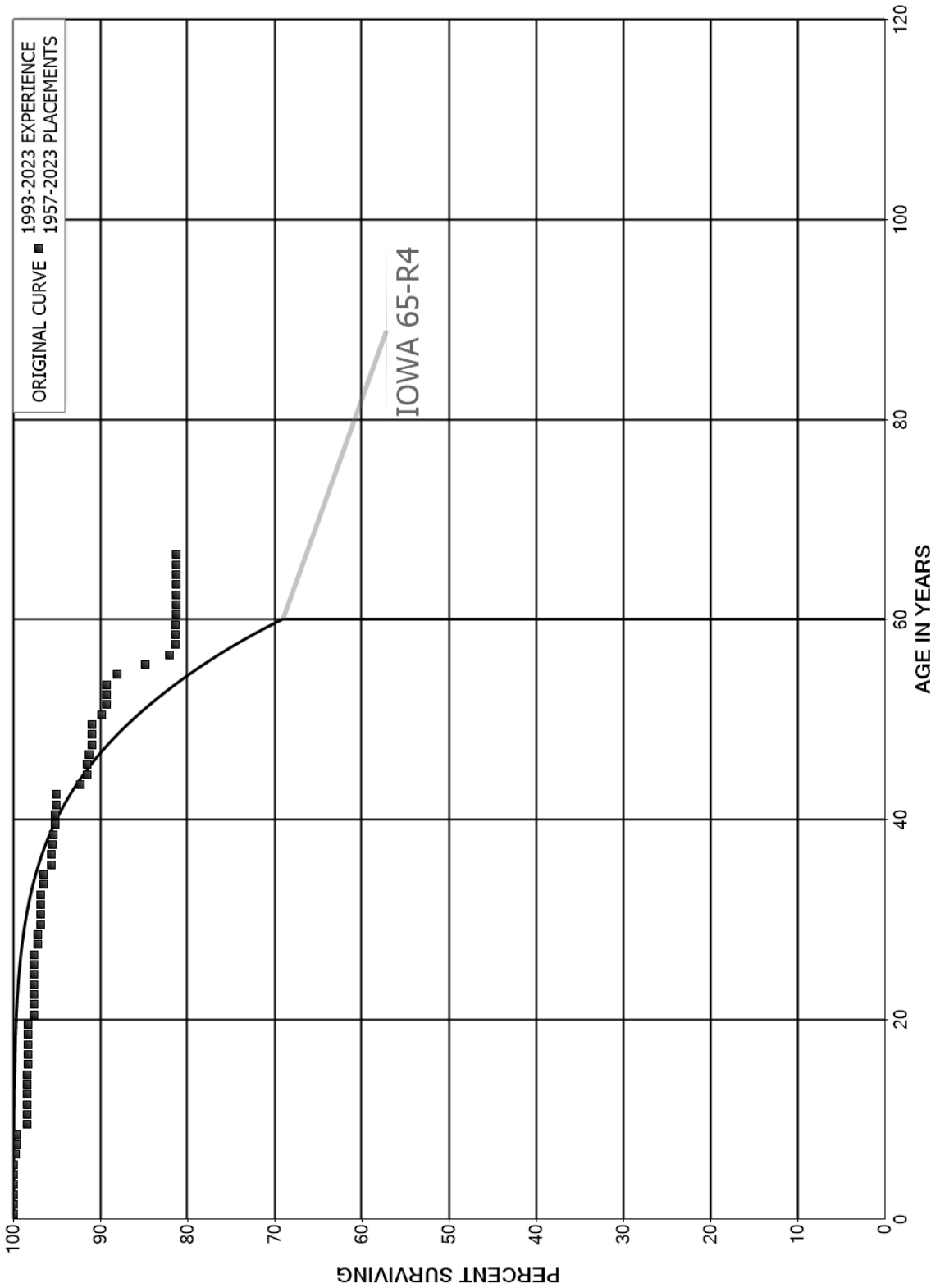
ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1957-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	20,357,190		0.0000	1.0000	99.39
40.5	20,354,016	31,704	0.0016	0.9984	99.39
41.5	20,174,964	59,268	0.0029	0.9971	99.23
42.5	20,111,916		0.0000	1.0000	98.94
43.5	19,922,965	1,243,804	0.0624	0.9376	98.94
44.5	18,665,298		0.0000	1.0000	92.76
45.5	18,641,045	131,294	0.0070	0.9930	92.76
46.5	18,478,571		0.0000	1.0000	92.11
47.5	18,406,838		0.0000	1.0000	92.11
48.5	3,641,050		0.0000	1.0000	92.11
49.5	3,635,992		0.0000	1.0000	92.11
50.5	2,712,899		0.0000	1.0000	92.11
51.5	2,705,157		0.0000	1.0000	92.11
52.5	2,705,157		0.0000	1.0000	92.11
53.5	2,705,157		0.0000	1.0000	92.11
54.5	2,704,031		0.0000	1.0000	92.11
55.5	2,695,447		0.0000	1.0000	92.11
56.5	2,651,913		0.0000	1.0000	92.11
57.5	2,351,874		0.0000	1.0000	92.11
58.5	2,283,296		0.0000	1.0000	92.11
59.5	2,281,202		0.0000	1.0000	92.11
60.5	2,226,508		0.0000	1.0000	92.11
61.5	1,774,583		0.0000	1.0000	92.11
62.5	1,771,595		0.0000	1.0000	92.11
63.5	1,745,518		0.0000	1.0000	92.11
64.5	705,881		0.0000	1.0000	92.11
65.5	367,404		0.0000	1.0000	92.11
66.5					92.11

EL PASO ELECTRIC COMPANY
ACCOUNT 312.00 BOILER PLANT EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1957-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	201,486,758		0.0000	1.0000	100.00
0.5	199,084,675		0.0000	1.0000	100.00
1.5	179,314,724		0.0000	1.0000	100.00
2.5	169,551,397		0.0000	1.0000	100.00
3.5	164,642,219		0.0000	1.0000	100.00
4.5	157,752,407	50	0.0000	1.0000	100.00
5.5	156,443,863	481,634	0.0031	0.9969	100.00
6.5	149,593,284	36,998	0.0002	0.9998	99.69
7.5	147,018,731		0.0000	1.0000	99.67
8.5	161,496,320	2,018,300	0.0125	0.9875	99.67
9.5	156,493,421	43,764	0.0003	0.9997	98.42
10.5	169,484,724		0.0000	1.0000	98.39
11.5	169,234,047	70,000	0.0004	0.9996	98.39
12.5	66,213,636		0.0000	1.0000	98.35
13.5	66,366,555		0.0000	1.0000	98.35
14.5	65,799,170	56,388	0.0009	0.9991	98.35
15.5	65,203,586		0.0000	1.0000	98.27
16.5	64,405,184		0.0000	1.0000	98.27
17.5	71,992,561		0.0000	1.0000	98.27
18.5	70,707,309		0.0000	1.0000	98.27
19.5	76,083,006	504,751	0.0066	0.9934	98.27
20.5	72,188,453		0.0000	1.0000	97.62
21.5	71,908,331		0.0000	1.0000	97.62
22.5	69,507,762	1,297	0.0000	1.0000	97.62
23.5	70,164,704		0.0000	1.0000	97.62
24.5	65,855,410	32,937	0.0005	0.9995	97.62
25.5	62,869,804		0.0000	1.0000	97.57
26.5	65,531,950	286,587	0.0044	0.9956	97.57
27.5	64,263,211	261	0.0000	1.0000	97.14
28.5	46,019,804	130,250	0.0028	0.9972	97.14
29.5	45,701,328	408	0.0000	1.0000	96.86
30.5	34,938,153	27,659	0.0008	0.9992	96.86
31.5	33,762,921		0.0000	1.0000	96.79
32.5	37,094,786	89,284	0.0024	0.9976	96.79
33.5	36,546,768	7	0.0000	1.0000	96.55
34.5	36,463,467	365,232	0.0100	0.9900	96.55
35.5	38,950,555	3,899	0.0001	0.9999	95.59
36.5	38,778,280	7,884	0.0002	0.9998	95.58
37.5	38,445,985	86,182	0.0022	0.9978	95.56
38.5	28,136,534	65,097	0.0023	0.9977	95.34

EL PASO ELECTRIC COMPANY

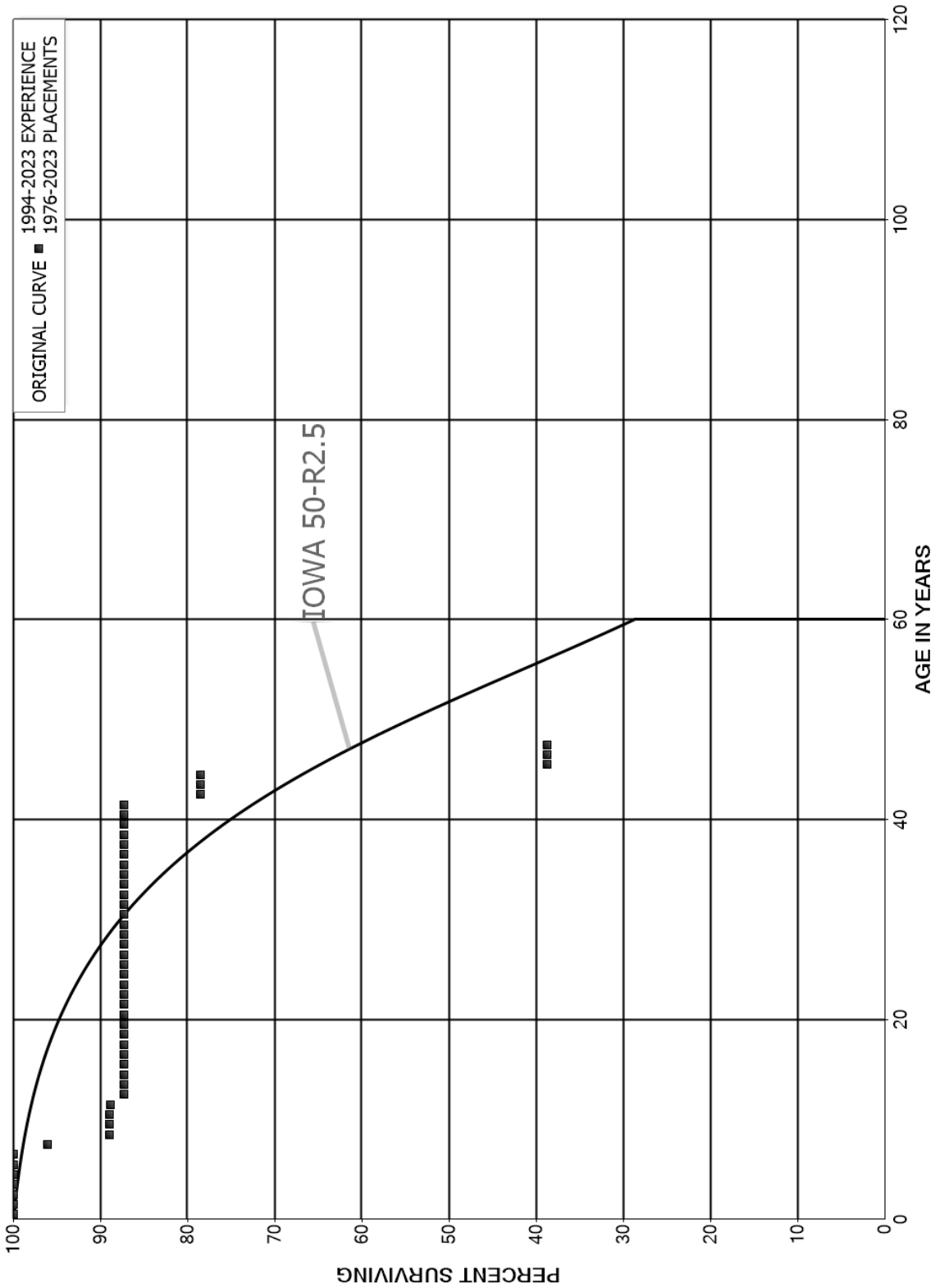
ACCOUNT 312.00 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1957-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	28,071,437		0.0000	1.0000	95.12
40.5	27,698,748	3,500	0.0001	0.9999	95.12
41.5	25,937,112		0.0000	1.0000	95.11
42.5	24,911,423	750,916	0.0301	0.9699	95.11
43.5	21,345,429	175,310	0.0082	0.9918	92.24
44.5	20,906,170		0.0000	1.0000	91.49
45.5	20,844,960	53,182	0.0026	0.9974	91.49
46.5	20,644,461	63,096	0.0031	0.9969	91.25
47.5	20,277,135		0.0000	1.0000	90.97
48.5	19,561,452		0.0000	1.0000	90.97
49.5	19,558,870	241,511	0.0123	0.9877	90.97
50.5	13,876,727	91,348	0.0066	0.9934	89.85
51.5	13,714,467		0.0000	1.0000	89.26
52.5	13,714,467		0.0000	1.0000	89.26
53.5	13,712,746	188,774	0.0138	0.9862	89.26
54.5	13,507,723	484,910	0.0359	0.9641	88.03
55.5	13,004,976	425,134	0.0327	0.9673	84.87
56.5	12,368,399	109,490	0.0089	0.9911	82.10
57.5	10,050,152		0.0000	1.0000	81.37
58.5	10,050,152		0.0000	1.0000	81.37
59.5	10,048,588	6,474	0.0006	0.9994	81.37
60.5	9,984,352		0.0000	1.0000	81.32
61.5	7,234,608	4,831	0.0007	0.9993	81.32
62.5	7,227,261		0.0000	1.0000	81.26
63.5	4,286,829		0.0000	1.0000	81.26
64.5	4,248,509		0.0000	1.0000	81.26
65.5	4,248,509		0.0000	1.0000	81.26
66.5					81.26

EL PASO ELECTRIC COMPANY
ACCOUNT 313.00 ENGINES AND ENGINE-DRIVEN GENERATORS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 313.00 ENGINES AND ENGINE-DRIVEN GENERATORS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1976-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	86,319,068		0.0000	1.0000	100.00
0.5	84,195,818		0.0000	1.0000	100.00
1.5	84,047,126		0.0000	1.0000	100.00
2.5	72,275,478		0.0000	1.0000	100.00
3.5	68,019,104	60,000	0.0009	0.9991	100.00
4.5	64,336,069		0.0000	1.0000	99.91
5.5	63,036,281		0.0000	1.0000	99.91
6.5	62,246,219	2,415,423	0.0388	0.9612	99.91
7.5	47,411,078	3,482,012	0.0734	0.9266	96.03
8.5	43,282,385		0.0000	1.0000	88.98
9.5	40,352,100		0.0000	1.0000	88.98
10.5	36,450,343	52,406	0.0014	0.9986	88.98
11.5	36,207,542	647,490	0.0179	0.9821	88.85
12.5	35,551,737		0.0000	1.0000	87.26
13.5	33,960,124		0.0000	1.0000	87.26
14.5	2,950,307		0.0000	1.0000	87.26
15.5	2,191,741		0.0000	1.0000	87.26
16.5	1,980,692		0.0000	1.0000	87.26
17.5	10,921,134		0.0000	1.0000	87.26
18.5	10,651,994		0.0000	1.0000	87.26
19.5	10,651,994		0.0000	1.0000	87.26
20.5	10,651,994		0.0000	1.0000	87.26
21.5	10,651,994		0.0000	1.0000	87.26
22.5	10,651,994		0.0000	1.0000	87.26
23.5	10,651,994		0.0000	1.0000	87.26
24.5	10,651,994		0.0000	1.0000	87.26
25.5	10,651,994		0.0000	1.0000	87.26
26.5	10,651,994		0.0000	1.0000	87.26
27.5	10,651,994		0.0000	1.0000	87.26
28.5	10,651,994		0.0000	1.0000	87.26
29.5	10,630,420		0.0000	1.0000	87.26
30.5	10,630,420		0.0000	1.0000	87.26
31.5	10,619,412		0.0000	1.0000	87.26
32.5	10,619,412		0.0000	1.0000	87.26
33.5	10,619,412		0.0000	1.0000	87.26
34.5	10,619,412		0.0000	1.0000	87.26
35.5	10,619,412		0.0000	1.0000	87.26
36.5	10,619,412		0.0000	1.0000	87.26
37.5	10,619,412		0.0000	1.0000	87.26
38.5	10,619,412		0.0000	1.0000	87.26

EL PASO ELECTRIC COMPANY

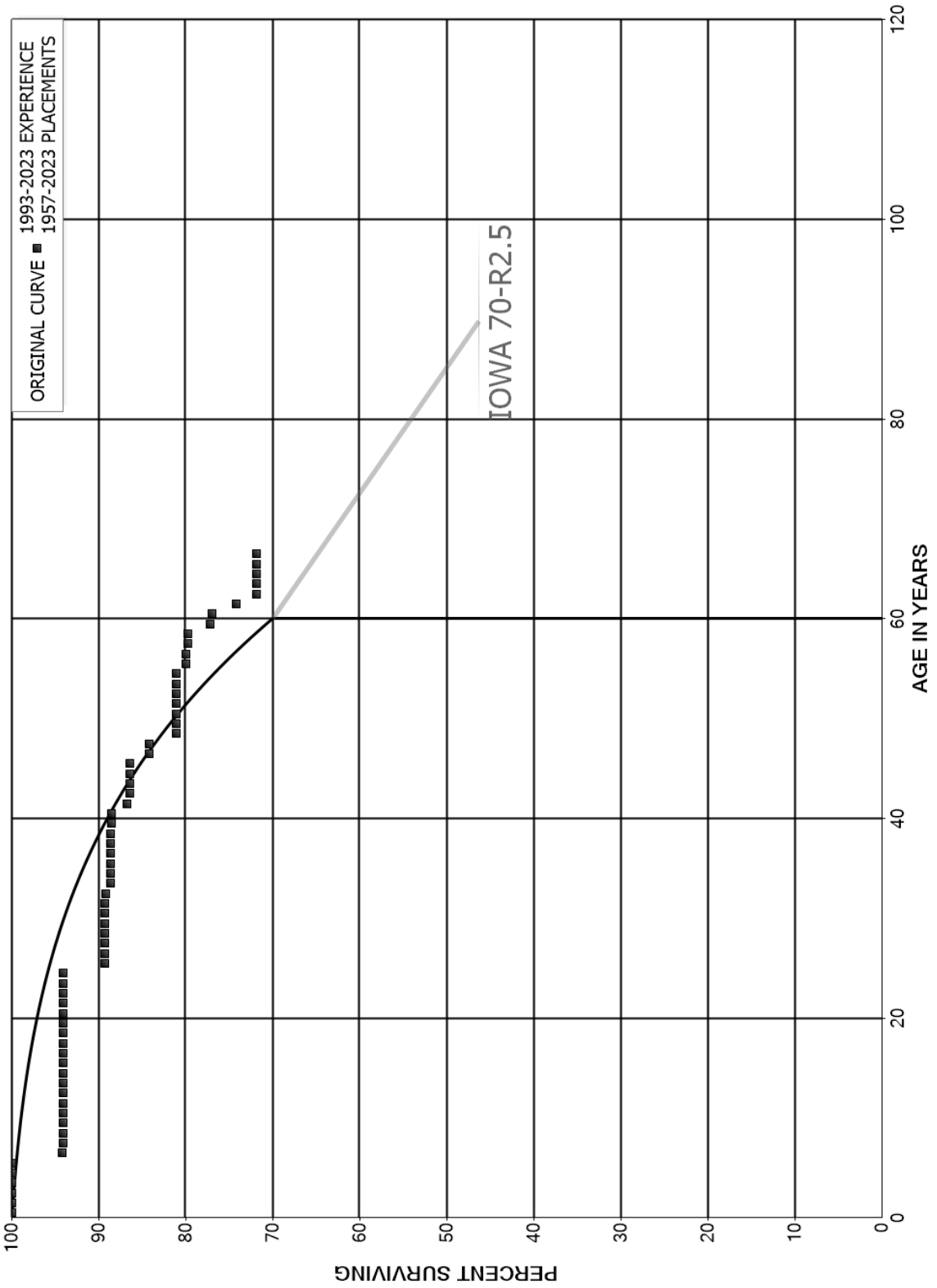
ACCOUNT 313.00 ENGINES AND ENGINE-DRIVEN GENERATORS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1976-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	10,619,412		0.0000	1.0000	87.26
40.5	10,146,310		0.0000	1.0000	87.26
41.5	10,132,828	1,018,167	0.1005	0.8995	87.26
42.5	9,098,403		0.0000	1.0000	78.50
43.5	9,098,403		0.0000	1.0000	78.50
44.5	9,098,403	4,609,694	0.5066	0.4934	78.50
45.5	4,473,970		0.0000	1.0000	38.73
46.5	4,473,970		0.0000	1.0000	38.73
47.5					38.73

EL PASO ELECTRIC COMPANY
ACCOUNT 314.00 TURBOGENERATOR UNITS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 314.00 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1957-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	176,432,965		0.0000	1.0000	100.00
0.5	174,148,393		0.0000	1.0000	100.00
1.5	158,995,509		0.0000	1.0000	100.00
2.5	152,544,503		0.0000	1.0000	100.00
3.5	139,394,951		0.0000	1.0000	100.00
4.5	127,505,501	68,590	0.0005	0.9995	100.00
5.5	122,568,246	7,132,488	0.0582	0.9418	99.95
6.5	93,795,480	46,724	0.0005	0.9995	94.13
7.5	88,554,454		0.0000	1.0000	94.08
8.5	87,083,362	41,559	0.0005	0.9995	94.08
9.5	80,807,051		0.0000	1.0000	94.04
10.5	81,778,077		0.0000	1.0000	94.04
11.5	80,158,954		0.0000	1.0000	94.04
12.5	41,783,490		0.0000	1.0000	94.04
13.5	41,928,913		0.0000	1.0000	94.04
14.5	38,102,301		0.0000	1.0000	94.04
15.5	37,581,059		0.0000	1.0000	94.04
16.5	36,249,920		0.0000	1.0000	94.04
17.5	44,623,942		0.0000	1.0000	94.04
18.5	42,718,723		0.0000	1.0000	94.04
19.5	46,571,389		0.0000	1.0000	94.04
20.5	46,620,508		0.0000	1.0000	94.04
21.5	47,767,980		0.0000	1.0000	94.04
22.5	43,655,139		0.0000	1.0000	94.04
23.5	39,671,216		0.0000	1.0000	94.04
24.5	38,130,487	1,909,448	0.0501	0.9499	94.04
25.5	36,378,857		0.0000	1.0000	89.33
26.5	38,729,467		0.0000	1.0000	89.33
27.5	31,493,086		0.0000	1.0000	89.33
28.5	27,455,971		0.0000	1.0000	89.33
29.5	27,159,431	7,000	0.0003	0.9997	89.33
30.5	28,035,551		0.0000	1.0000	89.31
31.5	27,999,127	29,820	0.0011	0.9989	89.31
32.5	32,206,699	197,050	0.0061	0.9939	89.21
33.5	32,084,250		0.0000	1.0000	88.67
34.5	34,933,584		0.0000	1.0000	88.67
35.5	37,580,354		0.0000	1.0000	88.67
36.5	37,572,435		0.0000	1.0000	88.67
37.5	37,567,543		0.0000	1.0000	88.67
38.5	37,551,296	74,900	0.0020	0.9980	88.67

EL PASO ELECTRIC COMPANY

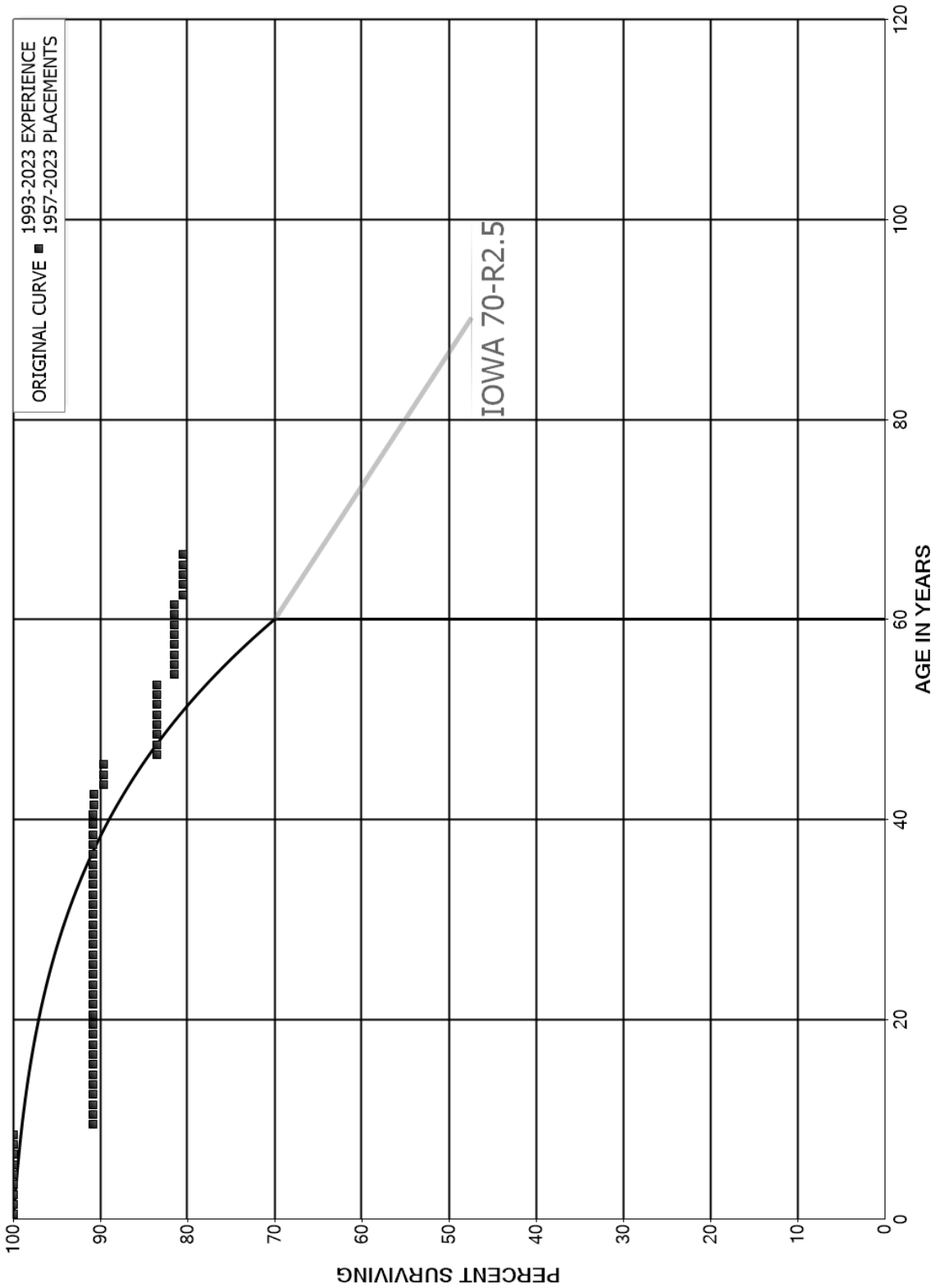
ACCOUNT 314.00 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1957-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	37,474,514		0.0000	1.0000	88.49
40.5	37,421,003	735,772	0.0197	0.9803	88.49
41.5	34,739,434	125,883	0.0036	0.9964	86.75
42.5	34,598,203		0.0000	1.0000	86.43
43.5	32,989,274		0.0000	1.0000	86.43
44.5	32,803,095		0.0000	1.0000	86.43
45.5	32,667,619	848,134	0.0260	0.9740	86.43
46.5	31,801,770		0.0000	1.0000	84.19
47.5	31,707,378	1,174,542	0.0370	0.9630	84.19
48.5	22,979,867		0.0000	1.0000	81.07
49.5	22,865,517		0.0000	1.0000	81.07
50.5	16,879,607		0.0000	1.0000	81.07
51.5	16,710,866		0.0000	1.0000	81.07
52.5	16,710,866		0.0000	1.0000	81.07
53.5	16,707,712		0.0000	1.0000	81.07
54.5	16,117,176	223,123	0.0138	0.9862	81.07
55.5	15,878,624		0.0000	1.0000	79.95
56.5	15,019,873	37,910	0.0025	0.9975	79.95
57.5	12,077,042		0.0000	1.0000	79.75
58.5	12,076,868	392,328	0.0325	0.9675	79.75
59.5	11,684,539	30,937	0.0026	0.9974	77.16
60.5	11,506,778	410,953	0.0357	0.9643	76.95
61.5	8,742,503	273,906	0.0313	0.9687	74.20
62.5	8,465,437		0.0000	1.0000	71.88
63.5	5,312,718		0.0000	1.0000	71.88
64.5	5,224,947		0.0000	1.0000	71.88
65.5	2,648,949		0.0000	1.0000	71.88
66.5					71.88

EL PASO ELECTRIC COMPANY
ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1957-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	41,619,258		0.0000	1.0000	100.00
0.5	41,027,801		0.0000	1.0000	100.00
1.5	38,792,418		0.0000	1.0000	100.00
2.5	37,550,221	5,923	0.0002	0.9998	100.00
3.5	36,261,772		0.0000	1.0000	99.98
4.5	28,091,977	20	0.0000	1.0000	99.98
5.5	23,604,440		0.0000	1.0000	99.98
6.5	23,664,319		0.0000	1.0000	99.98
7.5	23,700,578		0.0000	1.0000	99.98
8.5	22,811,996	2,082,137	0.0913	0.9087	99.98
9.5	20,634,952		0.0000	1.0000	90.86
10.5	20,619,136		0.0000	1.0000	90.86
11.5	20,618,667		0.0000	1.0000	90.86
12.5	10,385,326		0.0000	1.0000	90.86
13.5	9,776,429		0.0000	1.0000	90.86
14.5	2,258,602		0.0000	1.0000	90.86
15.5	2,265,831		0.0000	1.0000	90.86
16.5	2,172,606		0.0000	1.0000	90.86
17.5	8,295,389		0.0000	1.0000	90.86
18.5	8,230,453		0.0000	1.0000	90.86
19.5	8,636,719		0.0000	1.0000	90.86
20.5	8,637,641		0.0000	1.0000	90.86
21.5	8,942,750		0.0000	1.0000	90.86
22.5	8,869,407		0.0000	1.0000	90.86
23.5	9,247,286		0.0000	1.0000	90.86
24.5	9,201,861		0.0000	1.0000	90.86
25.5	9,245,517		0.0000	1.0000	90.86
26.5	9,857,952		0.0000	1.0000	90.86
27.5	9,845,375		0.0000	1.0000	90.86
28.5	9,804,672		0.0000	1.0000	90.86
29.5	9,686,597		0.0000	1.0000	90.86
30.5	10,547,752		0.0000	1.0000	90.86
31.5	10,538,538		0.0000	1.0000	90.86
32.5	11,409,284		0.0000	1.0000	90.86
33.5	11,354,748		0.0000	1.0000	90.86
34.5	11,828,617		0.0000	1.0000	90.86
35.5	12,267,875		0.0000	1.0000	90.86
36.5	12,227,491		0.0000	1.0000	90.86
37.5	12,121,649		0.0000	1.0000	90.86
38.5	12,046,434	7,875	0.0007	0.9993	90.86

EL PASO ELECTRIC COMPANY

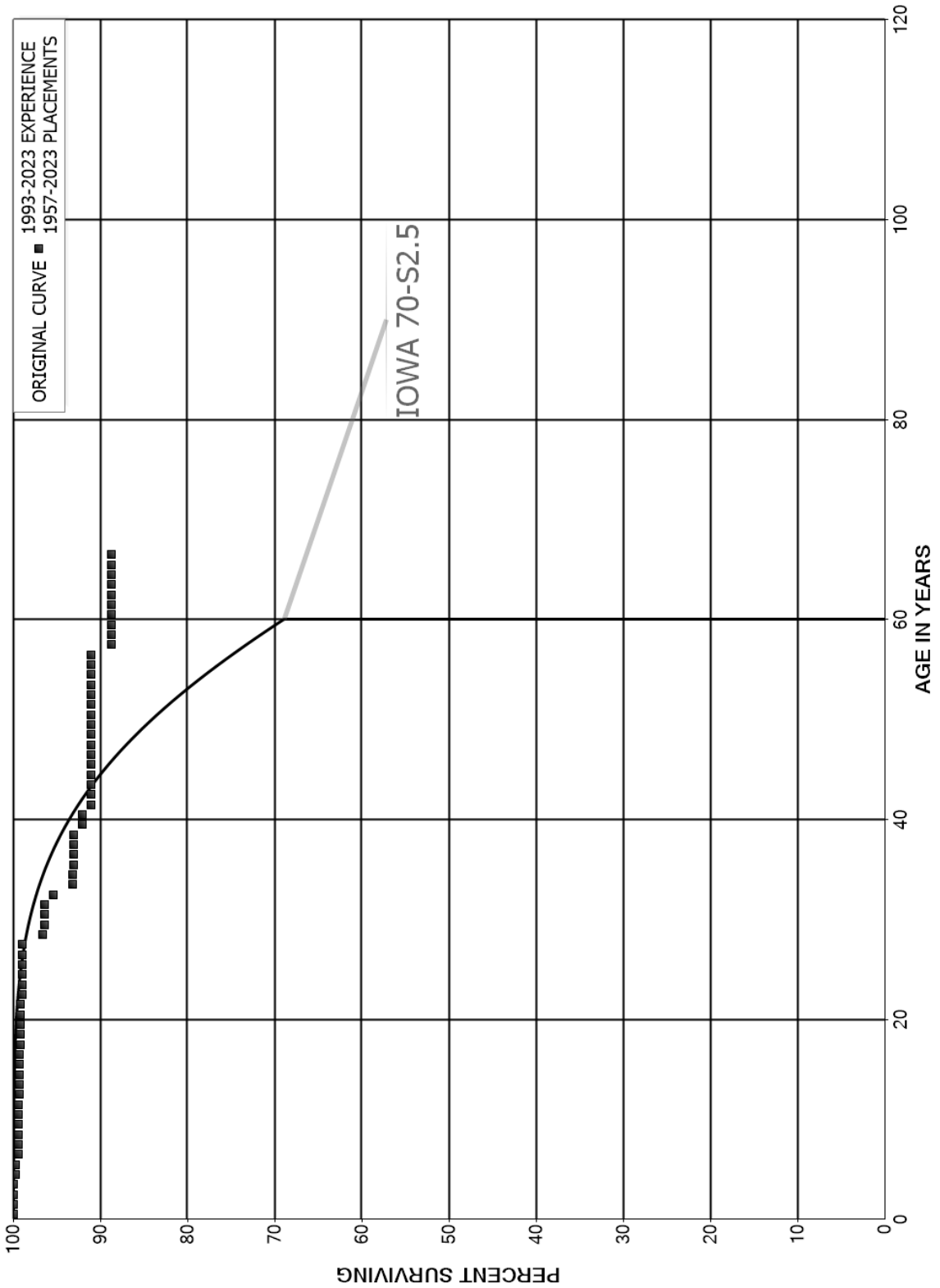
ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1957-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	12,029,745		0.0000	1.0000	90.80
40.5	11,995,591	7,875	0.0007	0.9993	90.80
41.5	11,691,667		0.0000	1.0000	90.74
42.5	11,691,667	150,744	0.0129	0.9871	90.74
43.5	11,168,641		0.0000	1.0000	89.57
44.5	11,168,628		0.0000	1.0000	89.57
45.5	11,168,628	752,155	0.0673	0.9327	89.57
46.5	10,402,664		0.0000	1.0000	83.54
47.5	10,399,574		0.0000	1.0000	83.54
48.5	4,277,721		0.0000	1.0000	83.54
49.5	4,276,781		0.0000	1.0000	83.54
50.5	3,604,696		0.0000	1.0000	83.54
51.5	3,603,774		0.0000	1.0000	83.54
52.5	3,602,589		0.0000	1.0000	83.54
53.5	3,602,589	86,970	0.0241	0.9759	83.54
54.5	3,514,545		0.0000	1.0000	81.52
55.5	3,513,727		0.0000	1.0000	81.52
56.5	3,470,071		0.0000	1.0000	81.52
57.5	2,853,944		0.0000	1.0000	81.52
58.5	2,853,944		0.0000	1.0000	81.52
59.5	2,853,944		0.0000	1.0000	81.52
60.5	2,756,825		0.0000	1.0000	81.52
61.5	1,895,670	24,236	0.0128	0.9872	81.52
62.5	1,871,250		0.0000	1.0000	80.48
63.5	1,000,504		0.0000	1.0000	80.48
64.5	992,241		0.0000	1.0000	80.48
65.5	532,902		0.0000	1.0000	80.48
66.5					80.48

EL PASO ELECTRIC COMPANY
ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1957-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	58,811,871	6,794	0.0001	0.9999	100.00
0.5	60,596,805		0.0000	1.0000	99.99
1.5	60,079,655	58,887	0.0010	0.9990	99.99
2.5	58,149,499		0.0000	1.0000	99.89
3.5	56,534,346	84,172	0.0015	0.9985	99.89
4.5	55,722,319		0.0000	1.0000	99.74
5.5	55,510,960	171,800	0.0031	0.9969	99.74
6.5	55,161,297		0.0000	1.0000	99.43
7.5	54,901,288		0.0000	1.0000	99.43
8.5	53,654,811	2,170	0.0000	1.0000	99.43
9.5	52,136,351	23,243	0.0004	0.9996	99.43
10.5	50,873,640	16,755	0.0003	0.9997	99.38
11.5	50,816,959	27,784	0.0005	0.9995	99.35
12.5	36,549,351		0.0000	1.0000	99.30
13.5	36,678,984		0.0000	1.0000	99.30
14.5	34,701,083		0.0000	1.0000	99.30
15.5	34,511,937	21,013	0.0006	0.9994	99.30
16.5	33,613,923	24,901	0.0007	0.9993	99.24
17.5	33,861,208		0.0000	1.0000	99.16
18.5	33,167,064		0.0000	1.0000	99.16
19.5	29,978,336		0.0000	1.0000	99.16
20.5	27,260,089		0.0000	1.0000	99.16
21.5	26,620,008	44,324	0.0017	0.9983	99.16
22.5	22,554,217		0.0000	1.0000	99.00
23.5	16,851,898		0.0000	1.0000	99.00
24.5	16,274,619		0.0000	1.0000	99.00
25.5	15,840,236		0.0000	1.0000	99.00
26.5	13,036,928	3,657	0.0003	0.9997	99.00
27.5	5,556,643	133,296	0.0240	0.9760	98.97
28.5	3,420,009	7,157	0.0021	0.9979	96.60
29.5	2,241,709	755	0.0003	0.9997	96.39
30.5	2,280,514		0.0000	1.0000	96.36
31.5	2,140,892	20,984	0.0098	0.9902	96.36
32.5	2,120,261	49,396	0.0233	0.9767	95.42
33.5	2,256,739		0.0000	1.0000	93.19
34.5	2,265,536	3,198	0.0014	0.9986	93.19
35.5	2,304,507		0.0000	1.0000	93.06
36.5	2,263,050		0.0000	1.0000	93.06
37.5	2,253,592		0.0000	1.0000	93.06
38.5	2,059,493	21,176	0.0103	0.9897	93.06

EL PASO ELECTRIC COMPANY

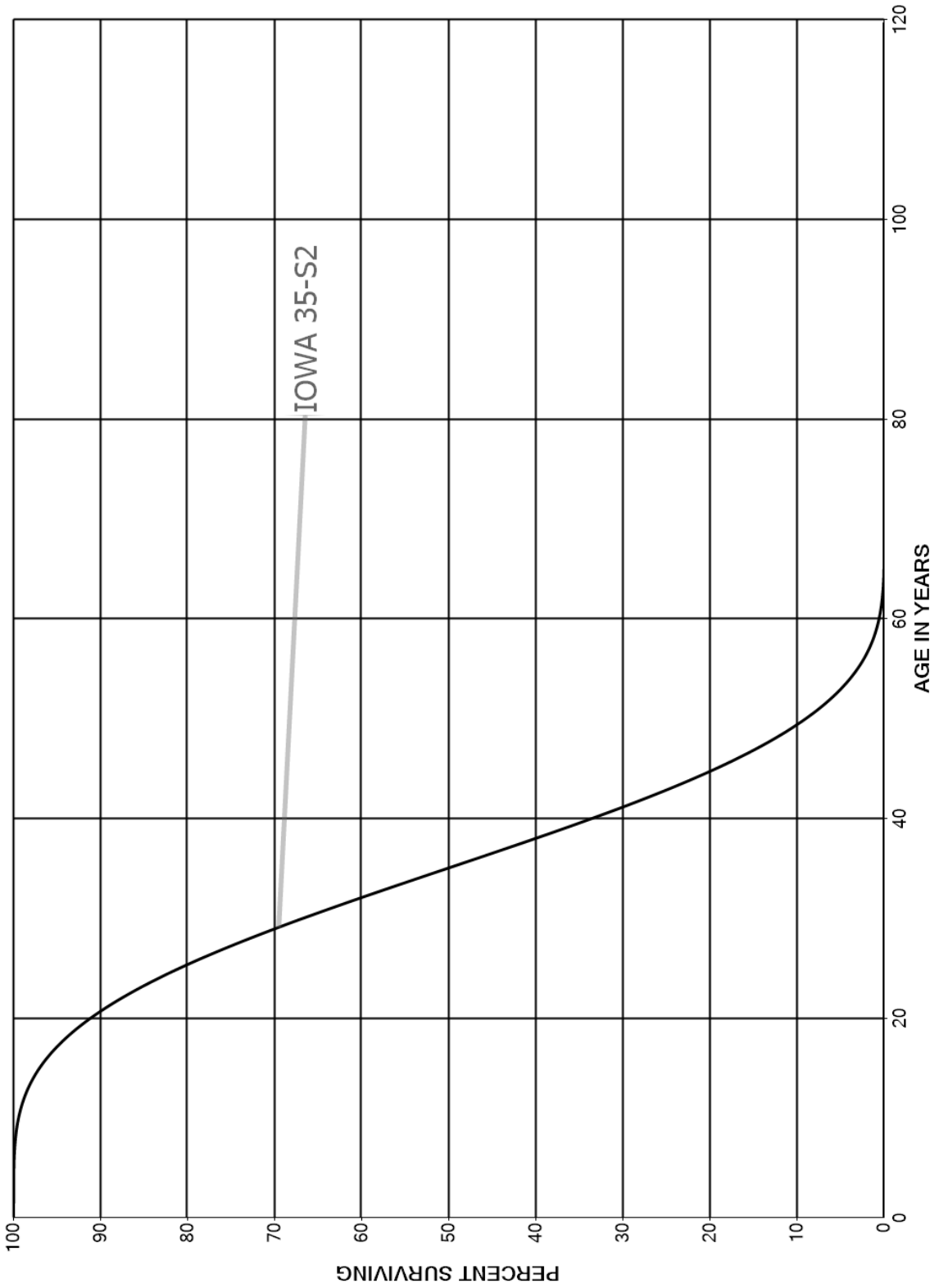
ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

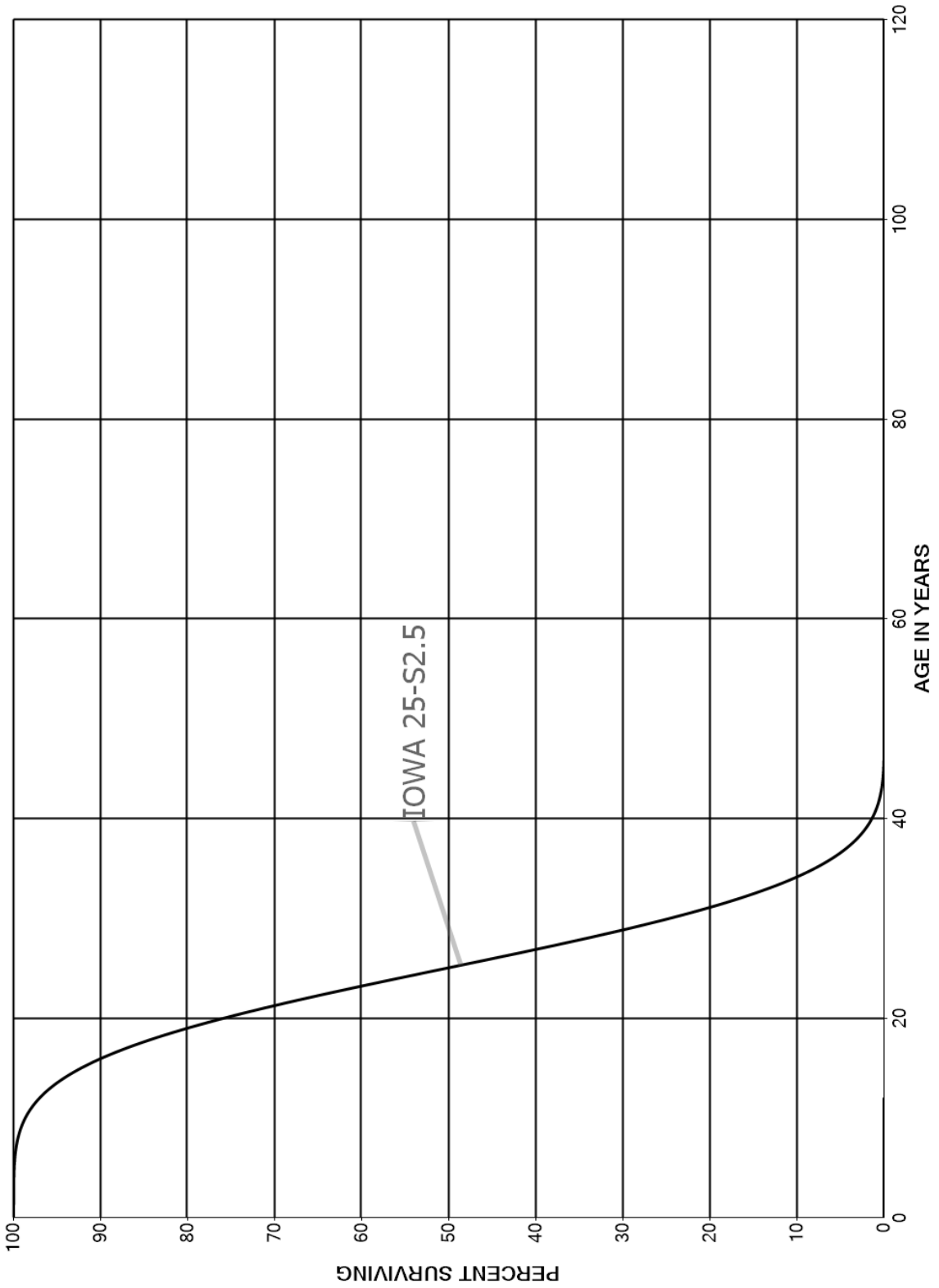
PLACEMENT BAND 1957-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,918,099		0.0000	1.0000	92.11
40.5	1,839,772	21,176	0.0115	0.9885	92.11
41.5	1,679,580		0.0000	1.0000	91.05
42.5	1,634,810		0.0000	1.0000	91.05
43.5	1,559,474		0.0000	1.0000	91.05
44.5	1,429,841		0.0000	1.0000	91.05
45.5	1,393,500		0.0000	1.0000	91.05
46.5	1,364,346		0.0000	1.0000	91.05
47.5	1,339,002		0.0000	1.0000	91.05
48.5	828,631		0.0000	1.0000	91.05
49.5	817,748		0.0000	1.0000	91.05
50.5	499,956		0.0000	1.0000	91.05
51.5	492,196		0.0000	1.0000	91.05
52.5	492,196		0.0000	1.0000	91.05
53.5	491,260		0.0000	1.0000	91.05
54.5	487,309		0.0000	1.0000	91.05
55.5	419,221		0.0000	1.0000	91.05
56.5	408,339	10,200	0.0250	0.9750	91.05
57.5	337,876		0.0000	1.0000	88.77
58.5	334,662		0.0000	1.0000	88.77
59.5	332,366		0.0000	1.0000	88.77
60.5	327,546		0.0000	1.0000	88.77
61.5	286,612		0.0000	1.0000	88.77
62.5	269,098		0.0000	1.0000	88.77
63.5	268,745		0.0000	1.0000	88.77
64.5	71,428		0.0000	1.0000	88.77
65.5	52,277		0.0000	1.0000	88.77
66.5					88.77

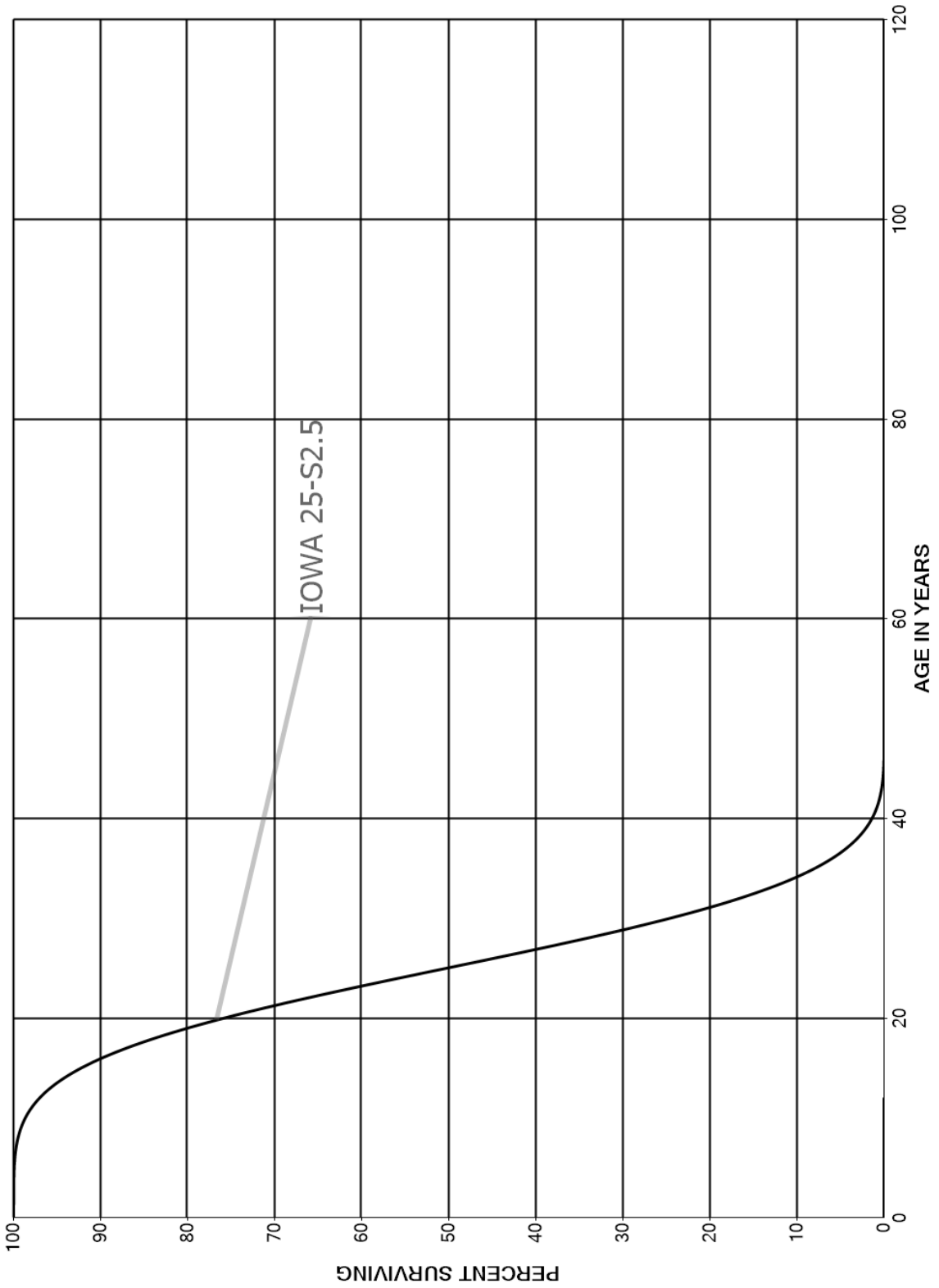
EL PASO ELECTRIC COMPANY
ACCOUNT 338.20 STRUCTURES AND IMPROVEMENTS - SMALL SCALE SOLAR
SMOOTH SURVIVOR CURVE



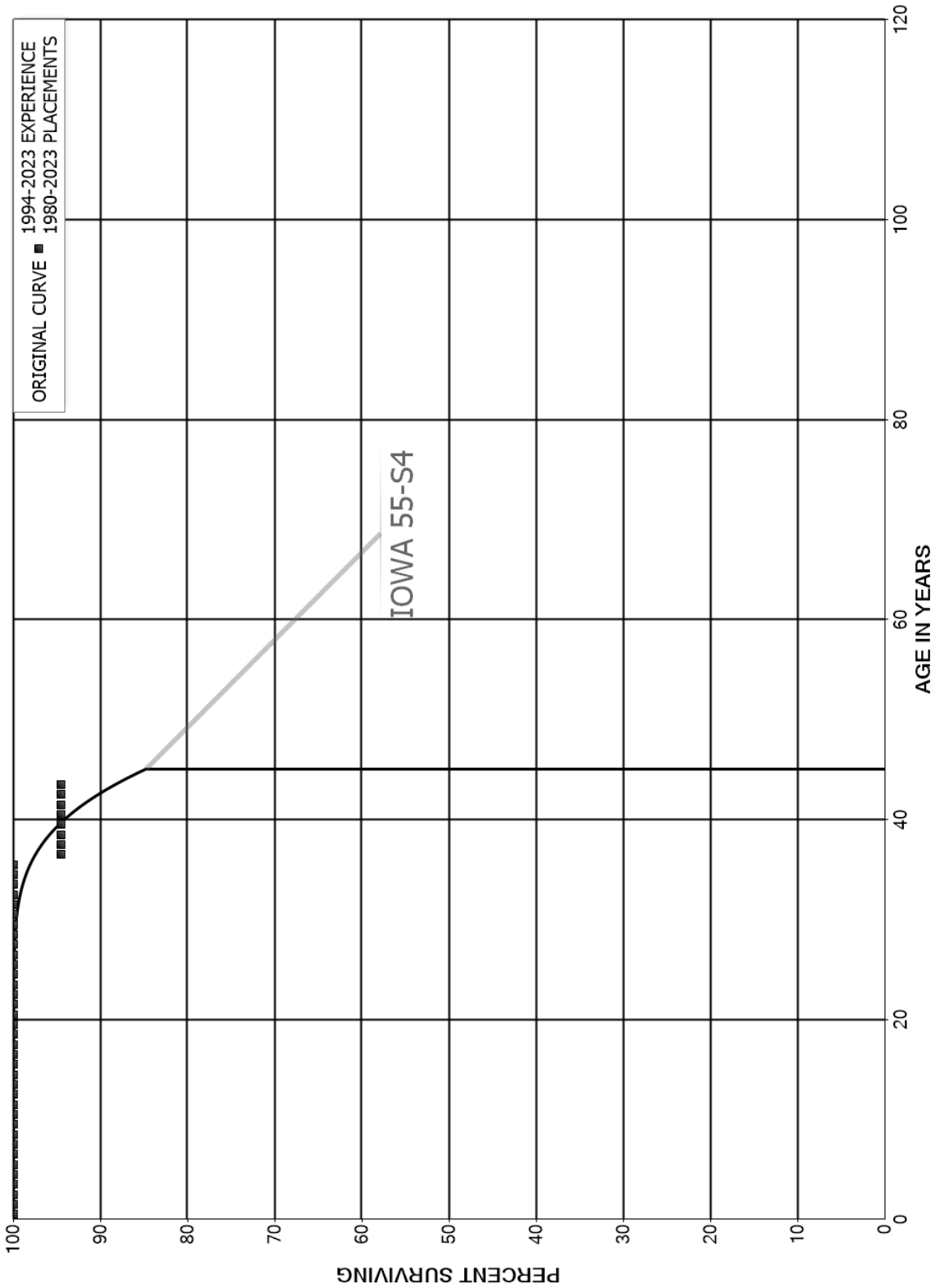
EL PASO ELECTRIC COMPANY
ACCOUNT 338.40 SOLAR PANELS - SMALL SCALE SOLAR
SMOOTH SURVIVOR CURVE



EL PASO ELECTRIC COMPANY
ACCOUNT 338.70 INVERTERS - SMALL SCALE SOLAR
SMOOTH SURVIVOR CURVE



EL PASO ELECTRIC COMPANY
ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1980-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	59,694,939		0.0000	1.0000	100.00
0.5	52,156,304		0.0000	1.0000	100.00
1.5	49,403,244		0.0000	1.0000	100.00
2.5	49,393,528		0.0000	1.0000	100.00
3.5	43,505,731		0.0000	1.0000	100.00
4.5	36,858,474		0.0000	1.0000	100.00
5.5	36,632,452		0.0000	1.0000	100.00
6.5	36,558,733		0.0000	1.0000	100.00
7.5	34,379,611		0.0000	1.0000	100.00
8.5	22,199,213		0.0000	1.0000	100.00
9.5	22,069,246		0.0000	1.0000	100.00
10.5	104,529		0.0000	1.0000	100.00
11.5	101,314		0.0000	1.0000	100.00
12.5	101,314		0.0000	1.0000	100.00
13.5	704,767		0.0000	1.0000	100.00
14.5	704,767		0.0000	1.0000	100.00
15.5	704,767		0.0000	1.0000	100.00
16.5	704,767		0.0000	1.0000	100.00
17.5	636,095		0.0000	1.0000	100.00
18.5	636,095		0.0000	1.0000	100.00
19.5	636,095		0.0000	1.0000	100.00
20.5	636,095		0.0000	1.0000	100.00
21.5	636,095		0.0000	1.0000	100.00
22.5	636,095		0.0000	1.0000	100.00
23.5	636,095		0.0000	1.0000	100.00
24.5	631,998		0.0000	1.0000	100.00
25.5	631,998		0.0000	1.0000	100.00
26.5	631,998		0.0000	1.0000	100.00
27.5	631,998		0.0000	1.0000	100.00
28.5	631,998		0.0000	1.0000	100.00
29.5	614,553		0.0000	1.0000	100.00
30.5	614,553		0.0000	1.0000	100.00
31.5	614,553		0.0000	1.0000	100.00
32.5	614,553		0.0000	1.0000	100.00
33.5	614,553		0.0000	1.0000	100.00
34.5	614,553		0.0000	1.0000	100.00
35.5	614,553	34,102	0.0555	0.9445	100.00
36.5	580,451		0.0000	1.0000	94.45
37.5	580,451		0.0000	1.0000	94.45
38.5	580,451		0.0000	1.0000	94.45

EL PASO ELECTRIC COMPANY

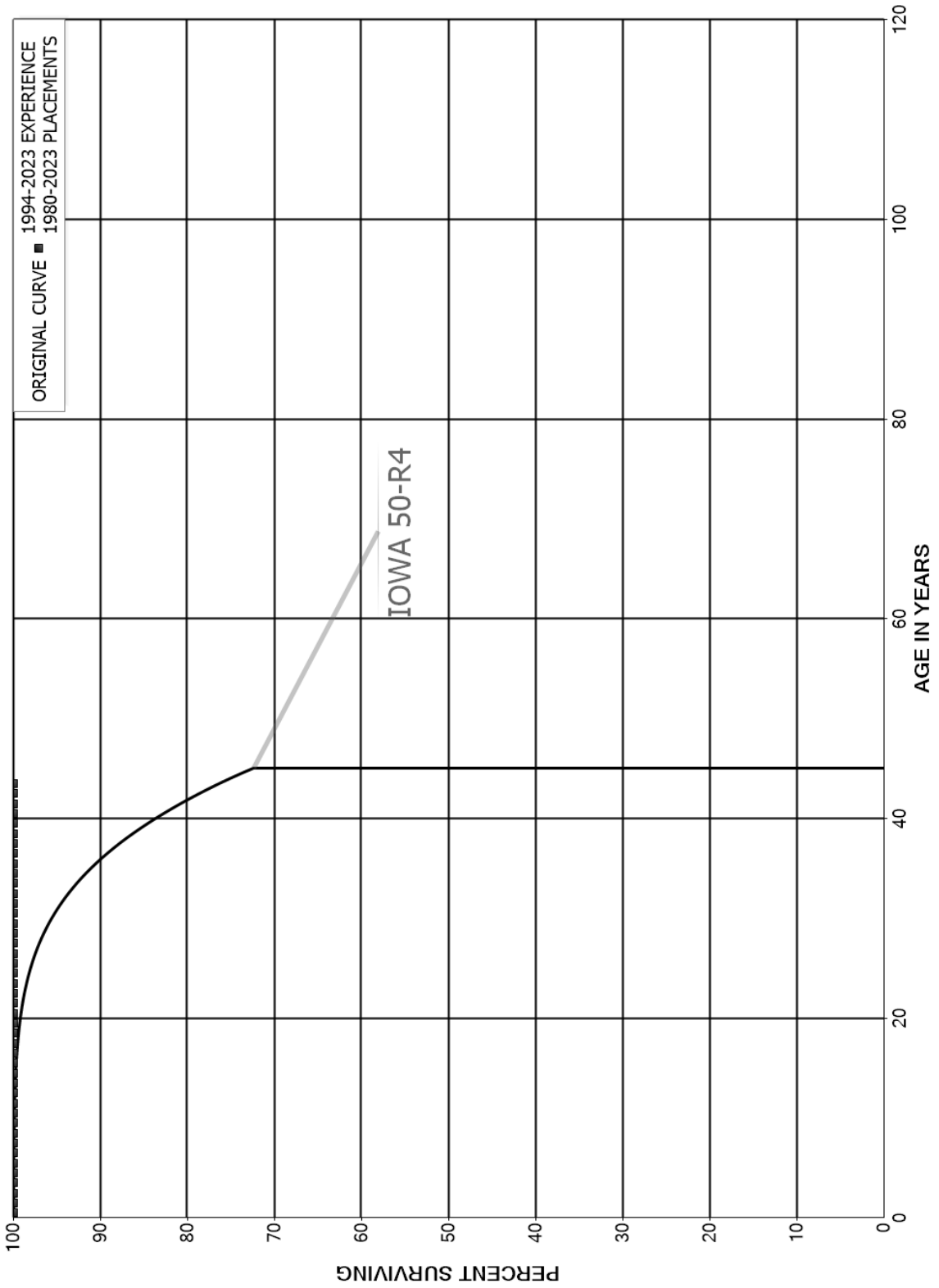
ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1980-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	580,451		0.0000	1.0000	94.45
40.5	580,451		0.0000	1.0000	94.45
41.5	569,351		0.0000	1.0000	94.45
42.5	569,351		0.0000	1.0000	94.45
43.5					94.45

EL PASO ELECTRIC COMPANY
ACCOUNT 342.00 FUEL HOLDERS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 342.00 FUEL HOLDERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1980-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	36,468,301		0.0000	1.0000	100.00
0.5	22,564,640		0.0000	1.0000	100.00
1.5	22,219,652		0.0000	1.0000	100.00
2.5	21,554,486		0.0000	1.0000	100.00
3.5	21,407,941		0.0000	1.0000	100.00
4.5	16,834,487		0.0000	1.0000	100.00
5.5	16,705,480		0.0000	1.0000	100.00
6.5	16,634,519		0.0000	1.0000	100.00
7.5	8,889,096		0.0000	1.0000	100.00
8.5	3,123,873		0.0000	1.0000	100.00
9.5	3,123,873		0.0000	1.0000	100.00
10.5	5,333		0.0000	1.0000	100.00
11.5	5,333		0.0000	1.0000	100.00
12.5	213,173		0.0000	1.0000	100.00
13.5	480,893		0.0000	1.0000	100.00
14.5	480,893		0.0000	1.0000	100.00
15.5	480,893		0.0000	1.0000	100.00
16.5	480,893		0.0000	1.0000	100.00
17.5	480,893		0.0000	1.0000	100.00
18.5	480,893		0.0000	1.0000	100.00
19.5	480,893		0.0000	1.0000	100.00
20.5	480,893		0.0000	1.0000	100.00
21.5	480,893		0.0000	1.0000	100.00
22.5	480,893		0.0000	1.0000	100.00
23.5	480,893		0.0000	1.0000	100.00
24.5	480,893		0.0000	1.0000	100.00
25.5	480,893		0.0000	1.0000	100.00
26.5	480,893		0.0000	1.0000	100.00
27.5	480,893		0.0000	1.0000	100.00
28.5	480,893		0.0000	1.0000	100.00
29.5	480,893		0.0000	1.0000	100.00
30.5	480,893		0.0000	1.0000	100.00
31.5	480,893		0.0000	1.0000	100.00
32.5	480,893		0.0000	1.0000	100.00
33.5	480,893		0.0000	1.0000	100.00
34.5	480,893		0.0000	1.0000	100.00
35.5	480,893		0.0000	1.0000	100.00
36.5	480,893		0.0000	1.0000	100.00
37.5	480,893		0.0000	1.0000	100.00
38.5	475,560		0.0000	1.0000	100.00

EL PASO ELECTRIC COMPANY

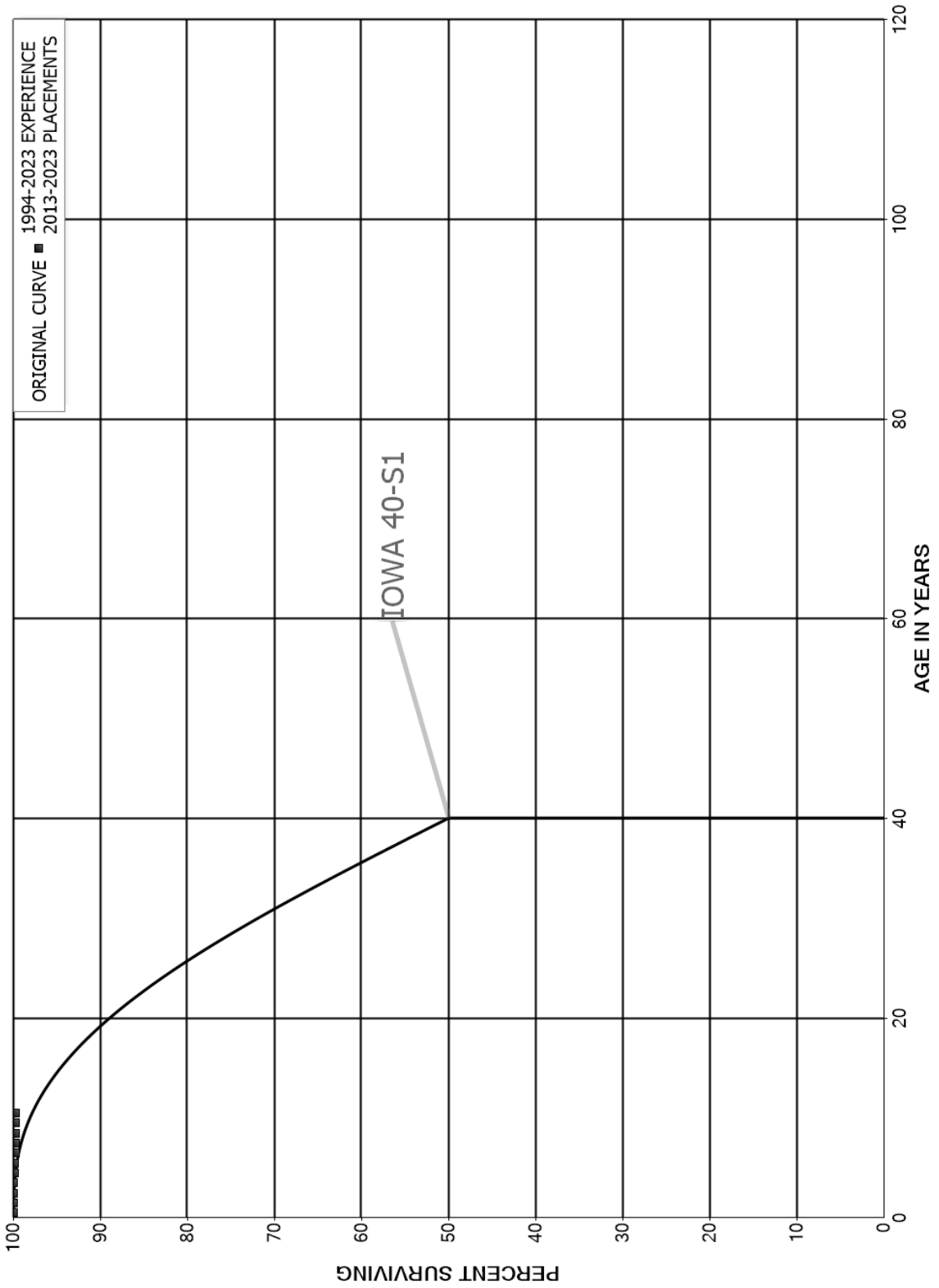
ACCOUNT 342.00 FUEL HOLDERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1980-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	475,560		0.0000	1.0000	100.00
40.5	475,560		0.0000	1.0000	100.00
41.5	475,560		0.0000	1.0000	100.00
42.5	267,720		0.0000	1.0000	100.00
43.5					100.00

EL PASO ELECTRIC COMPANY
ACCOUNT 343.00 PRIME MOVERS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

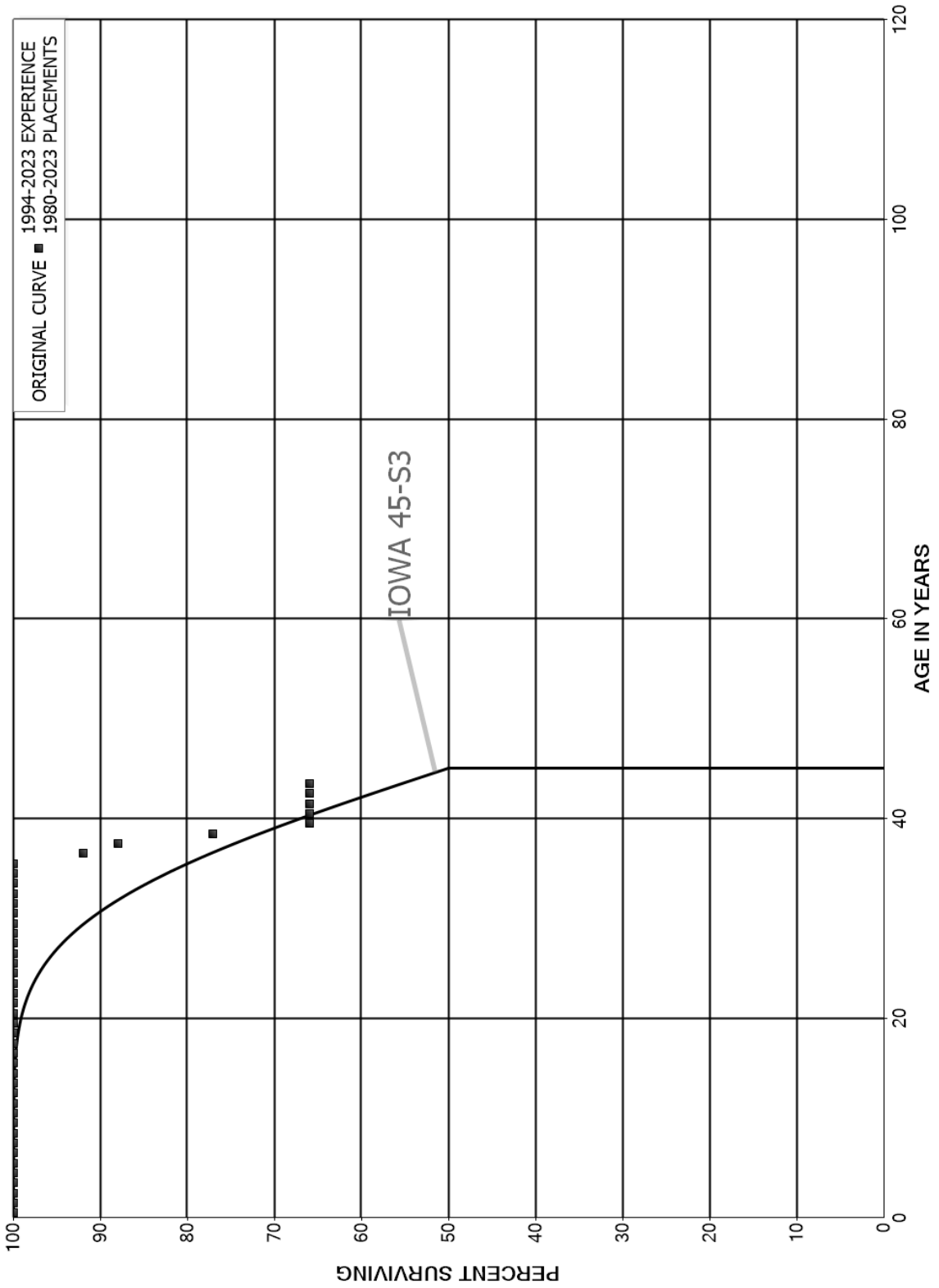
ACCOUNT 343.00 PRIME MOVERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 2013-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	554,224,500		0.0000	1.0000	100.00
0.5	413,622,997		0.0000	1.0000	100.00
1.5	399,464,141		0.0000	1.0000	100.00
2.5	373,553,829	277,389	0.0007	0.9993	100.00
3.5	372,524,646	204,330	0.0005	0.9995	99.93
4.5	300,396,827	169,514	0.0006	0.9994	99.87
5.5	294,278,795	203,794	0.0007	0.9993	99.81
6.5	292,305,266		0.0000	1.0000	99.75
7.5	162,183,304		0.0000	1.0000	99.75
8.5	55,119,692		0.0000	1.0000	99.75
9.5	55,119,692		0.0000	1.0000	99.75
10.5					99.75

EL PASO ELECTRIC COMPANY
ACCOUNT 344.00 GENERATORS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 344.00 GENERATORS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1980-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	62,798,009		0.0000	1.0000	100.00
0.5	46,359,698		0.0000	1.0000	100.00
1.5	42,747,482		0.0000	1.0000	100.00
2.5	42,348,959		0.0000	1.0000	100.00
3.5	42,348,959		0.0000	1.0000	100.00
4.5	35,812,689		0.0000	1.0000	100.00
5.5	35,701,240		0.0000	1.0000	100.00
6.5	35,200,909		0.0000	1.0000	100.00
7.5	25,856,245		0.0000	1.0000	100.00
8.5	16,883,839		0.0000	1.0000	100.00
9.5	8,463,262		0.0000	1.0000	100.00
10.5	8,463,262		0.0000	1.0000	100.00
11.5	8,426,470		0.0000	1.0000	100.00
12.5	8,591,703		0.0000	1.0000	100.00
13.5	9,235,128		0.0000	1.0000	100.00
14.5	9,208,459		0.0000	1.0000	100.00
15.5	9,024,901		0.0000	1.0000	100.00
16.5	9,024,901		0.0000	1.0000	100.00
17.5	9,024,901		0.0000	1.0000	100.00
18.5	9,024,901		0.0000	1.0000	100.00
19.5	9,024,901		0.0000	1.0000	100.00
20.5	993,385		0.0000	1.0000	100.00
21.5	993,385		0.0000	1.0000	100.00
22.5	993,385		0.0000	1.0000	100.00
23.5	993,385		0.0000	1.0000	100.00
24.5	993,385		0.0000	1.0000	100.00
25.5	993,385		0.0000	1.0000	100.00
26.5	993,385		0.0000	1.0000	100.00
27.5	993,385		0.0000	1.0000	100.00
28.5	993,385		0.0000	1.0000	100.00
29.5	993,385		0.0000	1.0000	100.00
30.5	993,385		0.0000	1.0000	100.00
31.5	993,385		0.0000	1.0000	100.00
32.5	993,385		0.0000	1.0000	100.00
33.5	993,385		0.0000	1.0000	100.00
34.5	993,385		0.0000	1.0000	100.00
35.5	993,385	79,828	0.0804	0.9196	100.00
36.5	913,557	39,284	0.0430	0.9570	91.96
37.5	874,273	109,243	0.1250	0.8750	88.01
38.5	765,030	109,363	0.1430	0.8570	77.01

EL PASO ELECTRIC COMPANY

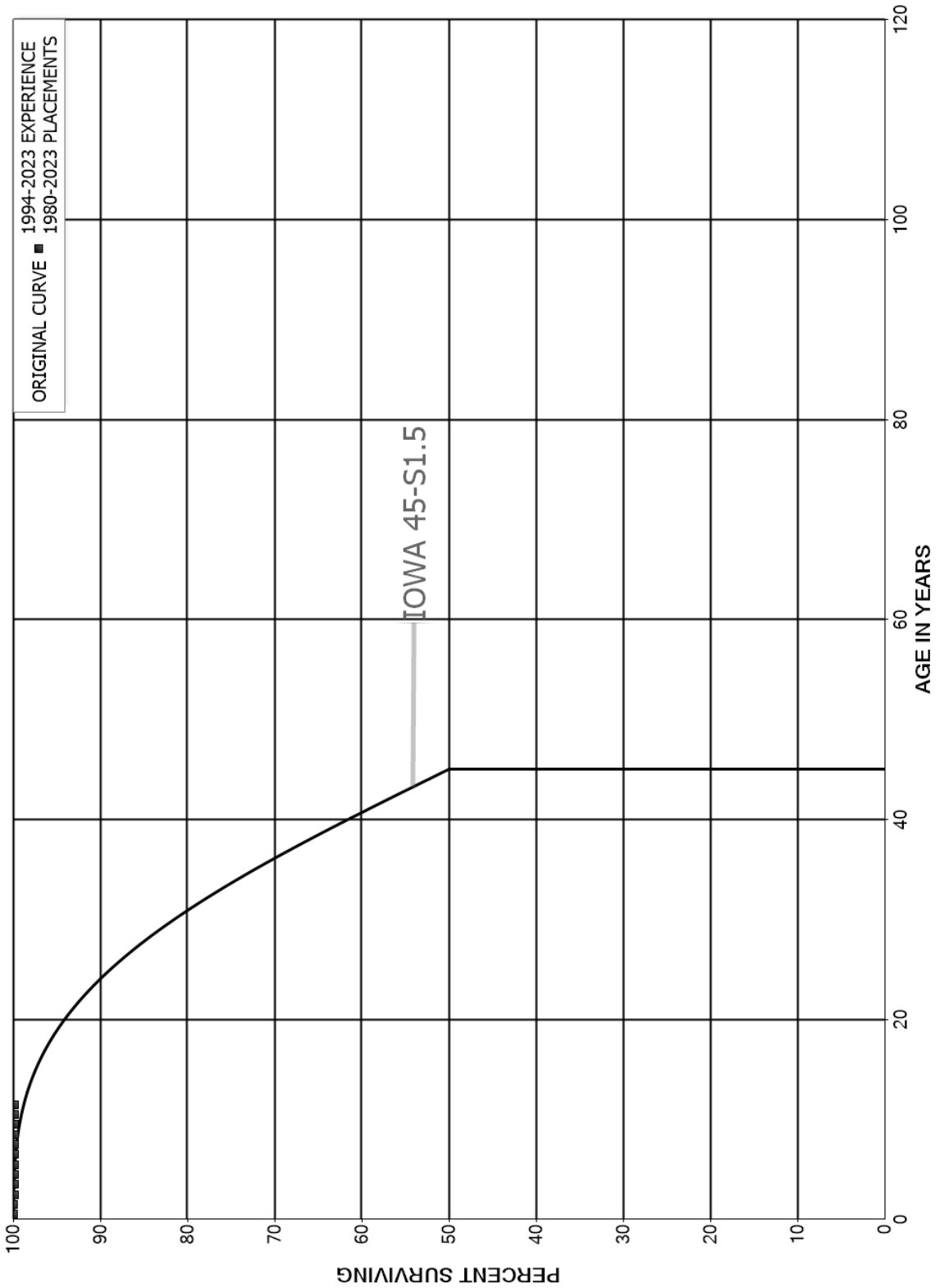
ACCOUNT 344.00 GENERATORS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1980-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	655,667		0.0000	1.0000	66.00
40.5	655,667		0.0000	1.0000	66.00
41.5	655,667		0.0000	1.0000	66.00
42.5	490,434		0.0000	1.0000	66.00
43.5					66.00

EL PASO ELECTRIC COMPANY
ACCOUNT 345.00 ACCESSORY ELECTRIC EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 345.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1980-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	53,028,996		0.0000	1.0000	100.00
0.5	30,737,437		0.0000	1.0000	100.00
1.5	29,480,034	48,946	0.0017	0.9983	100.00
2.5	28,837,190		0.0000	1.0000	99.83
3.5	28,837,190		0.0000	1.0000	99.83
4.5	24,119,292		0.0000	1.0000	99.83
5.5	23,957,395		0.0000	1.0000	99.83
6.5	23,213,076		0.0000	1.0000	99.83
7.5	17,750,008		0.0000	1.0000	99.83
8.5	5,253,019		0.0000	1.0000	99.83
9.5	5,202,416		0.0000	1.0000	99.83
10.5	536,392		0.0000	1.0000	99.83
11.5					99.83
12.5					
13.5	451,417		0.0000		
14.5	451,417		0.0000		
15.5	451,417		0.0000		
16.5	451,417		0.0000		
17.5	451,417		0.0000		
18.5	451,417		0.0000		
19.5	451,417		0.0000		
20.5	451,417		0.0000		
21.5	451,417		0.0000		
22.5	451,417		0.0000		
23.5	451,417		0.0000		
24.5	451,417		0.0000		
25.5	451,417		0.0000		
26.5	451,417		0.0000		
27.5	451,417		0.0000		
28.5	451,417		0.0000		
29.5	451,417		0.0000		
30.5	451,417		0.0000		
31.5	451,417		0.0000		
32.5	451,417		0.0000		
33.5	451,417		0.0000		
34.5	451,417		0.0000		
35.5	451,417		0.0000		
36.5	451,417		0.0000		
37.5	451,417		0.0000		
38.5	451,417		0.0000		

EL PASO ELECTRIC COMPANY

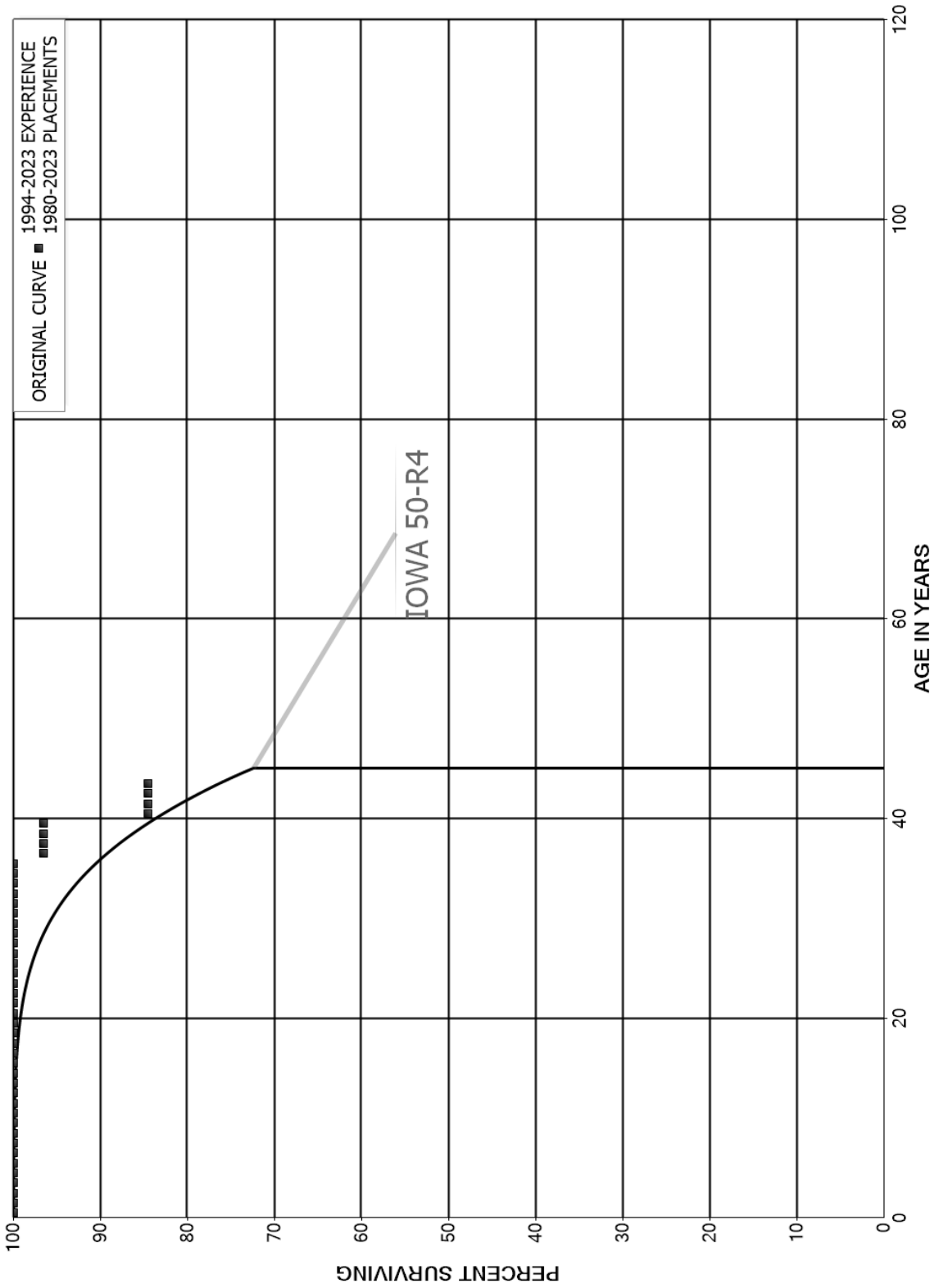
ACCOUNT 345.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1980-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	451,417	32,340	0.0716		
40.5	419,077		0.0000		
41.5	419,077		0.0000		
42.5	419,077		0.0000		
43.5					

EL PASO ELECTRIC COMPANY
ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1980-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	9,512,147		0.0000	1.0000	100.00
0.5	6,506,479		0.0000	1.0000	100.00
1.5	6,485,131		0.0000	1.0000	100.00
2.5	6,243,113		0.0000	1.0000	100.00
3.5	6,093,658		0.0000	1.0000	100.00
4.5	5,744,825		0.0000	1.0000	100.00
5.5	5,744,812		0.0000	1.0000	100.00
6.5	5,689,582		0.0000	1.0000	100.00
7.5	5,100,037		0.0000	1.0000	100.00
8.5	3,844,318		0.0000	1.0000	100.00
9.5	3,844,318		0.0000	1.0000	100.00
10.5	3,498,637		0.0000	1.0000	100.00
11.5	3,423,033		0.0000	1.0000	100.00
12.5	3,504,655		0.0000	1.0000	100.00
13.5	3,885,867		0.0000	1.0000	100.00
14.5	3,885,867		0.0000	1.0000	100.00
15.5	3,885,867		0.0000	1.0000	100.00
16.5	3,843,313		0.0000	1.0000	100.00
17.5	3,843,313		0.0000	1.0000	100.00
18.5	3,843,313		0.0000	1.0000	100.00
19.5	3,834,947		0.0000	1.0000	100.00
20.5	3,734,264		0.0000	1.0000	100.00
21.5	3,524,130		0.0000	1.0000	100.00
22.5	2,870,290		0.0000	1.0000	100.00
23.5	2,738,049		0.0000	1.0000	100.00
24.5	2,718,185		0.0000	1.0000	100.00
25.5	2,673,701		0.0000	1.0000	100.00
26.5	2,623,168		0.0000	1.0000	100.00
27.5	1,050,652		0.0000	1.0000	100.00
28.5	602,136		0.0000	1.0000	100.00
29.5	535,781		0.0000	1.0000	100.00
30.5	535,781		0.0000	1.0000	100.00
31.5	535,781		0.0000	1.0000	100.00
32.5	535,781		0.0000	1.0000	100.00
33.5	535,781		0.0000	1.0000	100.00
34.5	535,781		0.0000	1.0000	100.00
35.5	535,781	18,819	0.0351	0.9649	100.00
36.5	516,962		0.0000	1.0000	96.49
37.5	516,962		0.0000	1.0000	96.49
38.5	516,962		0.0000	1.0000	96.49

EL PASO ELECTRIC COMPANY

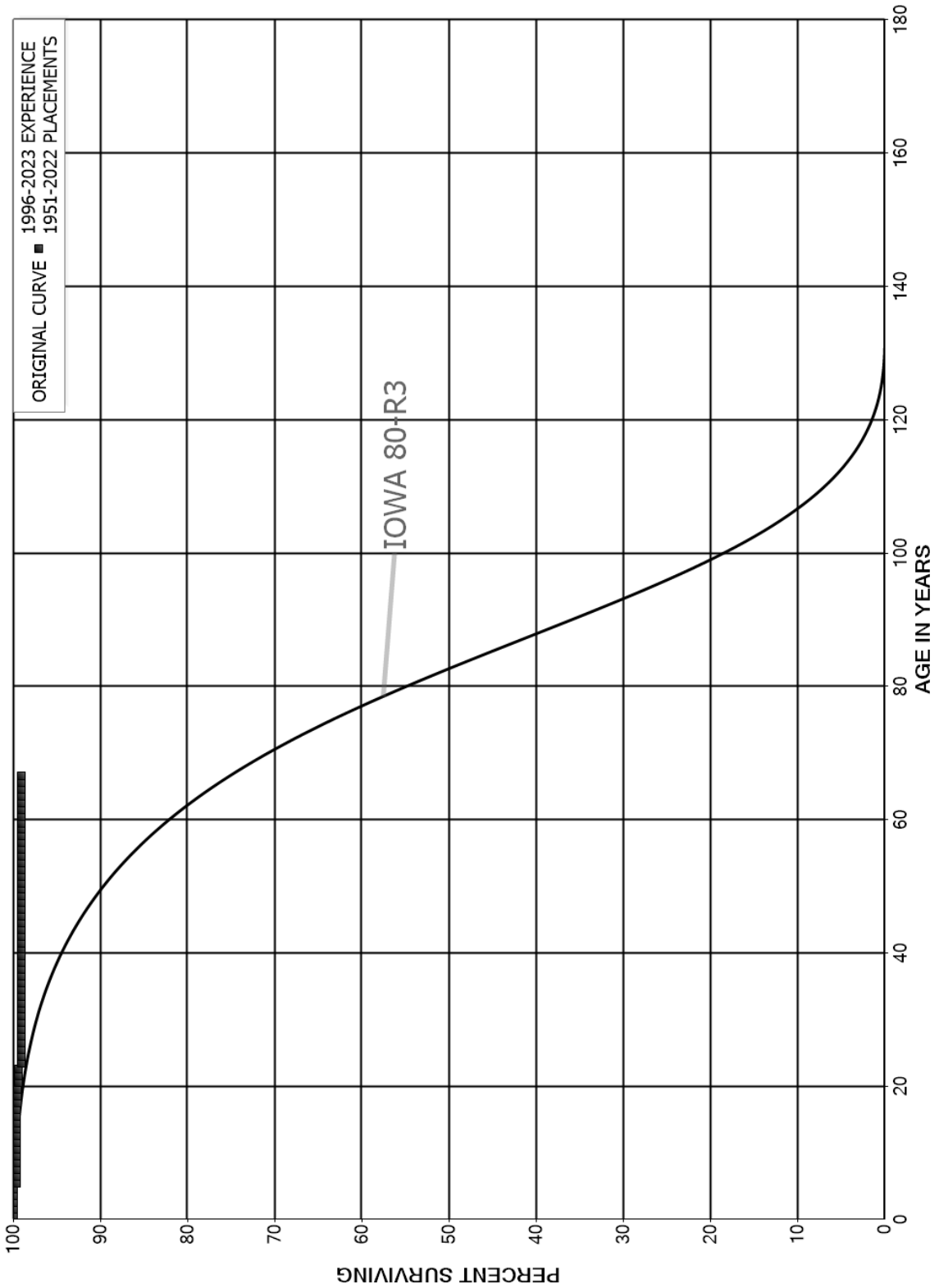
ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1980-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	516,962	64,392	0.1246	0.8754	96.49
40.5	451,235		0.0000	1.0000	84.47
41.5	379,623		0.0000	1.0000	84.47
42.5	298,001		0.0000	1.0000	84.47
43.5					84.47

EL PASO ELECTRIC COMPANY
ACCOUNT 350.10 LAND RIGHTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 350.10 LAND RIGHTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1951-2022 EXPERIENCE BAND 1996-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	15,027,017	300	0.0000	1.0000	100.00
0.5	15,026,717	152	0.0000	1.0000	100.00
1.5	15,002,606		0.0000	1.0000	100.00
2.5	13,748,594		0.0000	1.0000	100.00
3.5	13,563,401		0.0000	1.0000	100.00
4.5	7,252,034	29,475	0.0041	0.9959	100.00
5.5	7,705,062		0.0000	1.0000	99.59
6.5	9,783,345		0.0000	1.0000	99.59
7.5	8,668,447		0.0000	1.0000	99.59
8.5	8,322,335		0.0000	1.0000	99.59
9.5	7,723,622		0.0000	1.0000	99.59
10.5	5,299,242		0.0000	1.0000	99.59
11.5	7,377,556		0.0000	1.0000	99.59
12.5	7,300,445		0.0000	1.0000	99.59
13.5	7,336,142	1,074	0.0001	0.9999	99.59
14.5	7,364,915		0.0000	1.0000	99.58
15.5	7,459,053		0.0000	1.0000	99.58
16.5	7,504,490	1,520	0.0002	0.9998	99.58
17.5	8,189,792	8,476	0.0010	0.9990	99.56
18.5	8,184,055		0.0000	1.0000	99.45
19.5	8,059,347	380	0.0000	1.0000	99.45
20.5	7,220,467		0.0000	1.0000	99.45
21.5	7,270,419		0.0000	1.0000	99.45
22.5	7,292,798	26,157	0.0036	0.9964	99.45
23.5	7,273,670		0.0000	1.0000	99.09
24.5	7,318,263		0.0000	1.0000	99.09
25.5	7,371,662		0.0000	1.0000	99.09
26.5	7,682,149		0.0000	1.0000	99.09
27.5	7,660,304		0.0000	1.0000	99.09
28.5	7,671,754		0.0000	1.0000	99.09
29.5	7,693,138		0.0000	1.0000	99.09
30.5	7,712,995		0.0000	1.0000	99.09
31.5	7,728,794		0.0000	1.0000	99.09
32.5	7,633,248		0.0000	1.0000	99.09
33.5	7,160,479		0.0000	1.0000	99.09
34.5	4,543,026		0.0000	1.0000	99.09
35.5	4,577,987		0.0000	1.0000	99.09
36.5	4,376,711		0.0000	1.0000	99.09
37.5	4,405,036		0.0000	1.0000	99.09
38.5	4,479,410		0.0000	1.0000	99.09

EL PASO ELECTRIC COMPANY

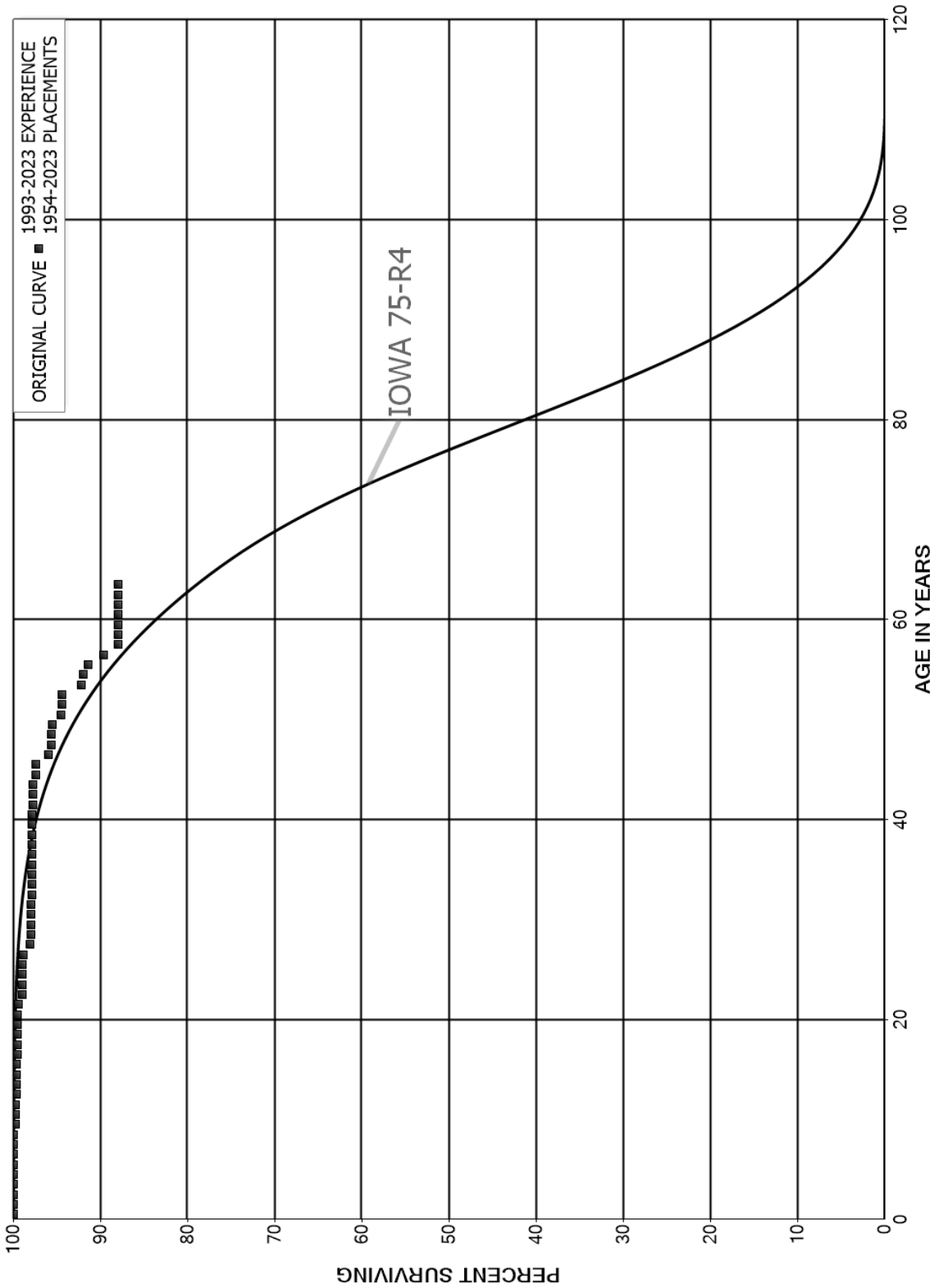
ACCOUNT 350.10 LAND RIGHTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1951-2022 EXPERIENCE BAND 1996-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,457,034		0.0000	1.0000	99.09
40.5	2,468,495		0.0000	1.0000	99.09
41.5	2,439,653		0.0000	1.0000	99.09
42.5	2,410,356		0.0000	1.0000	99.09
43.5	2,316,640		0.0000	1.0000	99.09
44.5	2,286,478		0.0000	1.0000	99.09
45.5	1,066,381		0.0000	1.0000	99.09
46.5	1,057,410		0.0000	1.0000	99.09
47.5	1,027,515		0.0000	1.0000	99.09
48.5	942,131		0.0000	1.0000	99.09
49.5	892,179		0.0000	1.0000	99.09
50.5	869,801		0.0000	1.0000	99.09
51.5	862,771		0.0000	1.0000	99.09
52.5	818,178		0.0000	1.0000	99.09
53.5	764,779		0.0000	1.0000	99.09
54.5	454,292		0.0000	1.0000	99.09
55.5	413,322		0.0000	1.0000	99.09
56.5	401,872		0.0000	1.0000	99.09
57.5	380,488		0.0000	1.0000	99.09
58.5	360,632		0.0000	1.0000	99.09
59.5	344,832		0.0000	1.0000	99.09
60.5	269,150		0.0000	1.0000	99.09
61.5	259,416		0.0000	1.0000	99.09
62.5	253,589		0.0000	1.0000	99.09
63.5	212,313		0.0000	1.0000	99.09
64.5	194,140		0.0000	1.0000	99.09
65.5	164,603		0.0000	1.0000	99.09
66.5	74,957		0.0000	1.0000	99.09
67.5	36,255		0.0000	1.0000	99.09
68.5	15,867		0.0000	1.0000	99.09
69.5	15,867		0.0000	1.0000	99.09
70.5	15,317		0.0000	1.0000	99.09
71.5	15,275		0.0000	1.0000	99.09
72.5					99.09

EL PASO ELECTRIC COMPANY
ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1954-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	30,147,053	0	0.0000	1.0000	100.00
0.5	10,053,322	5,221	0.0005	0.9995	100.00
1.5	9,925,045	168	0.0000	1.0000	99.95
2.5	9,875,594		0.0000	1.0000	99.95
3.5	10,126,189		0.0000	1.0000	99.95
4.5	9,575,671	1,395	0.0001	0.9999	99.95
5.5	8,921,474		0.0000	1.0000	99.93
6.5	8,897,407		0.0000	1.0000	99.93
7.5	6,193,443		0.0000	1.0000	99.93
8.5	8,388,142	13,813	0.0016	0.9984	99.93
9.5	8,247,323	25	0.0000	1.0000	99.77
10.5	7,541,981	0	0.0000	1.0000	99.77
11.5	7,455,126	10,542	0.0014	0.9986	99.77
12.5	6,714,584	420	0.0001	0.9999	99.63
13.5	6,710,943	3,158	0.0005	0.9995	99.62
14.5	5,640,273		0.0000	1.0000	99.57
15.5	5,604,976	5,349	0.0010	0.9990	99.57
16.5	5,557,229		0.0000	1.0000	99.48
17.5	5,105,363		0.0000	1.0000	99.48
18.5	5,058,520		0.0000	1.0000	99.48
19.5	5,058,380		0.0000	1.0000	99.48
20.5	4,950,115	5,790	0.0012	0.9988	99.48
21.5	4,605,977	16,877	0.0037	0.9963	99.36
22.5	4,583,483	838	0.0002	0.9998	99.00
23.5	4,412,031	2,088	0.0005	0.9995	98.98
24.5	4,401,255	1,764	0.0004	0.9996	98.93
25.5	4,435,359	1,554	0.0004	0.9996	98.89
26.5	4,389,527	37,398	0.0085	0.9915	98.86
27.5	4,352,129	4,965	0.0011	0.9989	98.02
28.5	4,146,037	435	0.0001	0.9999	97.90
29.5	4,169,737		0.0000	1.0000	97.89
30.5	4,174,253	150	0.0000	1.0000	97.89
31.5	4,062,251	477	0.0001	0.9999	97.89
32.5	4,107,400		0.0000	1.0000	97.88
33.5	4,104,278		0.0000	1.0000	97.88
34.5	3,837,615		0.0000	1.0000	97.88
35.5	3,862,575		0.0000	1.0000	97.88
36.5	3,881,498		0.0000	1.0000	97.88
37.5	3,522,249		0.0000	1.0000	97.88
38.5	3,474,562		0.0000	1.0000	97.88

EL PASO ELECTRIC COMPANY

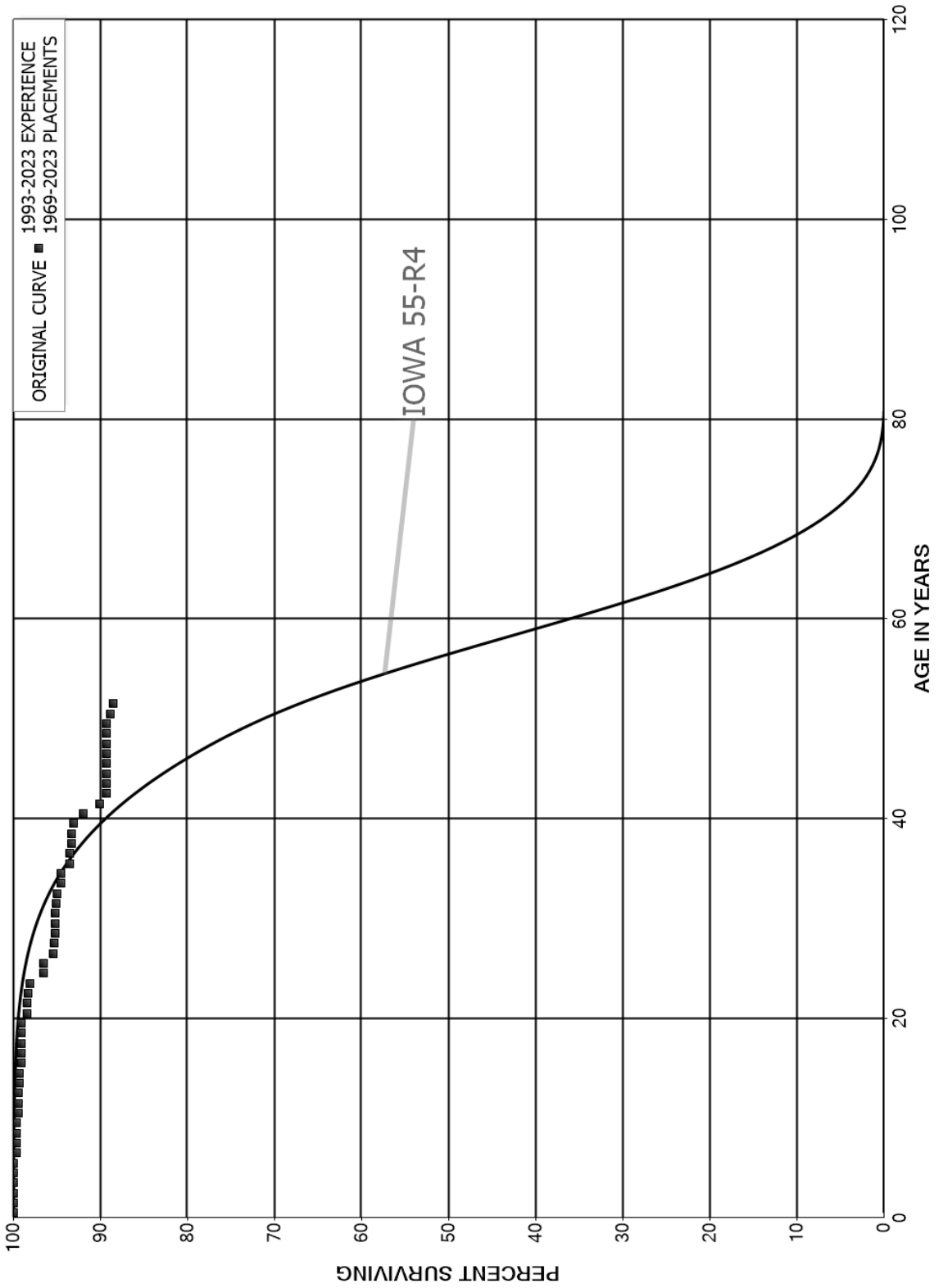
ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1954-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	233,226		0.0000	1.0000	97.88
40.5	233,226	294	0.0013	0.9987	97.88
41.5	231,493	48	0.0002	0.9998	97.76
42.5	226,863		0.0000	1.0000	97.74
43.5	226,863	749	0.0033	0.9967	97.74
44.5	226,114		0.0000	1.0000	97.41
45.5	226,114	3,389	0.0150	0.9850	97.41
46.5	222,725	684	0.0031	0.9969	95.95
47.5	222,041		0.0000	1.0000	95.66
48.5	222,041	317	0.0014	0.9986	95.66
49.5	221,724	2,276	0.0103	0.9897	95.52
50.5	219,448	426	0.0019	0.9981	94.54
51.5	216,203		0.0000	1.0000	94.36
52.5	215,747	5,002	0.0232	0.9768	94.36
53.5	210,745	464	0.0022	0.9978	92.17
54.5	210,281	1,388	0.0066	0.9934	91.97
55.5	208,893	3,951	0.0189	0.9811	91.36
56.5	172,456	3,121	0.0181	0.9819	89.63
57.5	162,763		0.0000	1.0000	88.01
58.5	162,763		0.0000	1.0000	88.01
59.5	159,721		0.0000	1.0000	88.01
60.5	137,862		0.0000	1.0000	88.01
61.5	133,772		0.0000	1.0000	88.01
62.5	133,772		0.0000	1.0000	88.01
63.5	85,726		0.0000	1.0000	88.01
64.5	81,267		0.0000	1.0000	88.01
65.5	67,932		0.0000	1.0000	88.01
66.5	29,981		0.0000	1.0000	88.01
67.5					88.01

EL PASO ELECTRIC COMPANY
ACCOUNT 353.00 STATION EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 353.00 STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1969-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	185,413,905		0.0000	1.0000	100.00
0.5	164,759,463	3,520	0.0000	1.0000	100.00
1.5	150,864,198	1,874	0.0000	1.0000	100.00
2.5	149,075,574	10,443	0.0001	0.9999	100.00
3.5	147,597,550	1,247	0.0000	1.0000	99.99
4.5	145,709,969	7,501	0.0001	0.9999	99.99
5.5	145,755,584	579,258	0.0040	0.9960	99.98
6.5	138,634,247	46	0.0000	1.0000	99.59
7.5	111,757,716	1,165	0.0000	1.0000	99.59
8.5	136,247,152	4,874	0.0000	1.0000	99.59
9.5	132,533,774	202,187	0.0015	0.9985	99.58
10.5	128,180,287	64,442	0.0005	0.9995	99.43
11.5	124,461,134	30,920	0.0002	0.9998	99.38
12.5	114,585,797	78,148	0.0007	0.9993	99.36
13.5	113,940,801	369	0.0000	1.0000	99.29
14.5	109,274,144	254,631	0.0023	0.9977	99.29
15.5	95,949,659	25,833	0.0003	0.9997	99.06
16.5	95,807,612	1,882	0.0000	1.0000	99.03
17.5	94,947,391	10,119	0.0001	0.9999	99.03
18.5	95,432,745	1,565	0.0000	1.0000	99.02
19.5	94,934,282	626,509	0.0066	0.9934	99.01
20.5	87,628,289	506	0.0000	1.0000	98.36
21.5	87,359,535	111,260	0.0013	0.9987	98.36
22.5	86,964,988	163,280	0.0019	0.9981	98.24
23.5	81,307,085	1,250,013	0.0154	0.9846	98.05
24.5	79,466,184	25,897	0.0003	0.9997	96.54
25.5	79,264,629	935,034	0.0118	0.9882	96.51
26.5	71,215,507	91,742	0.0013	0.9987	95.37
27.5	71,031,858	71,847	0.0010	0.9990	95.25
28.5	70,617,920	1,282	0.0000	1.0000	95.15
29.5	66,503,198	14,042	0.0002	0.9998	95.15
30.5	66,494,029	75,472	0.0011	0.9989	95.13
31.5	66,173,273	70,789	0.0011	0.9989	95.02
32.5	65,616,409	261,251	0.0040	0.9960	94.92
33.5	64,153,414	26,170	0.0004	0.9996	94.55
34.5	45,820,275	472,376	0.0103	0.9897	94.51
35.5	45,308,885	727	0.0000	1.0000	93.53
36.5	41,579,579	99,187	0.0024	0.9976	93.53
37.5	41,115,772	20,433	0.0005	0.9995	93.31
38.5	40,648,999	68,173	0.0017	0.9983	93.26

EL PASO ELECTRIC COMPANY

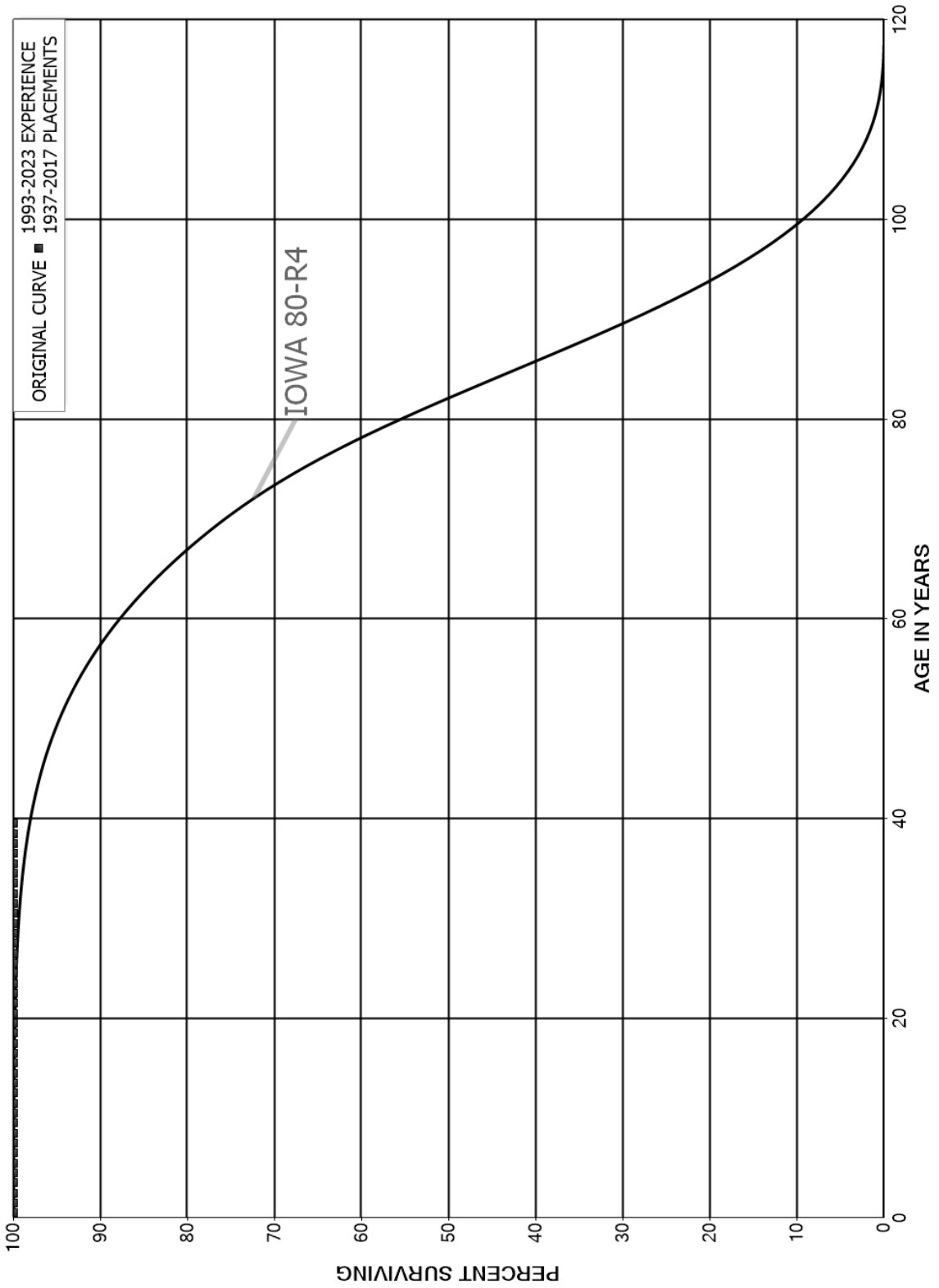
ACCOUNT 353.00 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1969-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	10,453,778	123,988	0.0119	0.9881	93.10
40.5	10,260,230	218,569	0.0213	0.9787	92.00
41.5	9,567,633	80,726	0.0084	0.9916	90.04
42.5	9,033,066	154	0.0000	1.0000	89.28
43.5	7,281,878	1,213	0.0002	0.9998	89.28
44.5	7,109,265	62	0.0000	1.0000	89.26
45.5	3,951,072	218	0.0001	0.9999	89.26
46.5	3,952,117	4	0.0000	1.0000	89.26
47.5	3,292,654	151	0.0000	1.0000	89.26
48.5	3,279,391	274	0.0001	0.9999	89.25
49.5	2,821,686	13,385	0.0047	0.9953	89.25
50.5	1,978,913	6,425	0.0032	0.9968	88.82
51.5	520,687		0.0000	1.0000	88.54
52.5	460		0.0000	1.0000	88.54
53.5	511		0.0000	1.0000	88.54
54.5					88.54

EL PASO ELECTRIC COMPANY
ACCOUNT 354.00 STEEL TOWERS AND FIXTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 354.00 STEEL TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1937-2017 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	4,842,335		0.0000	1.0000	100.00
0.5	4,842,335		0.0000	1.0000	100.00
1.5	5,548,898		0.0000	1.0000	100.00
2.5	5,548,898		0.0000	1.0000	100.00
3.5	24,302,103		0.0000	1.0000	100.00
4.5	24,302,103		0.0000	1.0000	100.00
5.5	24,359,804		0.0000	1.0000	100.00
6.5	21,082,261		0.0000	1.0000	100.00
7.5	21,082,335		0.0000	1.0000	100.00
8.5	25,099,093	3	0.0000	1.0000	100.00
9.5	25,099,090		0.0000	1.0000	100.00
10.5	24,976,136		0.0000	1.0000	100.00
11.5	24,132,907		0.0000	1.0000	100.00
12.5	24,076,007		0.0000	1.0000	100.00
13.5	24,076,007		0.0000	1.0000	100.00
14.5	23,859,860		0.0000	1.0000	100.00
15.5	23,859,860	6,809	0.0003	0.9997	100.00
16.5	23,853,051		0.0000	1.0000	99.97
17.5	23,847,971		0.0000	1.0000	99.97
18.5	23,847,971		0.0000	1.0000	99.97
19.5	23,847,971		0.0000	1.0000	99.97
20.5	23,847,971		0.0000	1.0000	99.97
21.5	23,847,971		0.0000	1.0000	99.97
22.5	23,847,971		0.0000	1.0000	99.97
23.5	23,589,552		0.0000	1.0000	99.97
24.5	23,589,552		0.0000	1.0000	99.97
25.5	23,546,865		0.0000	1.0000	99.97
26.5	23,543,054		0.0000	1.0000	99.97
27.5	23,543,054		0.0000	1.0000	99.97
28.5	23,537,706		0.0000	1.0000	99.97
29.5	23,537,706		0.0000	1.0000	99.97
30.5	23,537,706		0.0000	1.0000	99.97
31.5	23,537,706		0.0000	1.0000	99.97
32.5	22,831,143		0.0000	1.0000	99.97
33.5	22,831,143		0.0000	1.0000	99.97
34.5	4,077,938		0.0000	1.0000	99.97
35.5	4,077,938		0.0000	1.0000	99.97
36.5	4,020,237		0.0000	1.0000	99.97
37.5	4,016,829		0.0000	1.0000	99.97
38.5	4,016,755		0.0000	1.0000	99.97

EL PASO ELECTRIC COMPANY

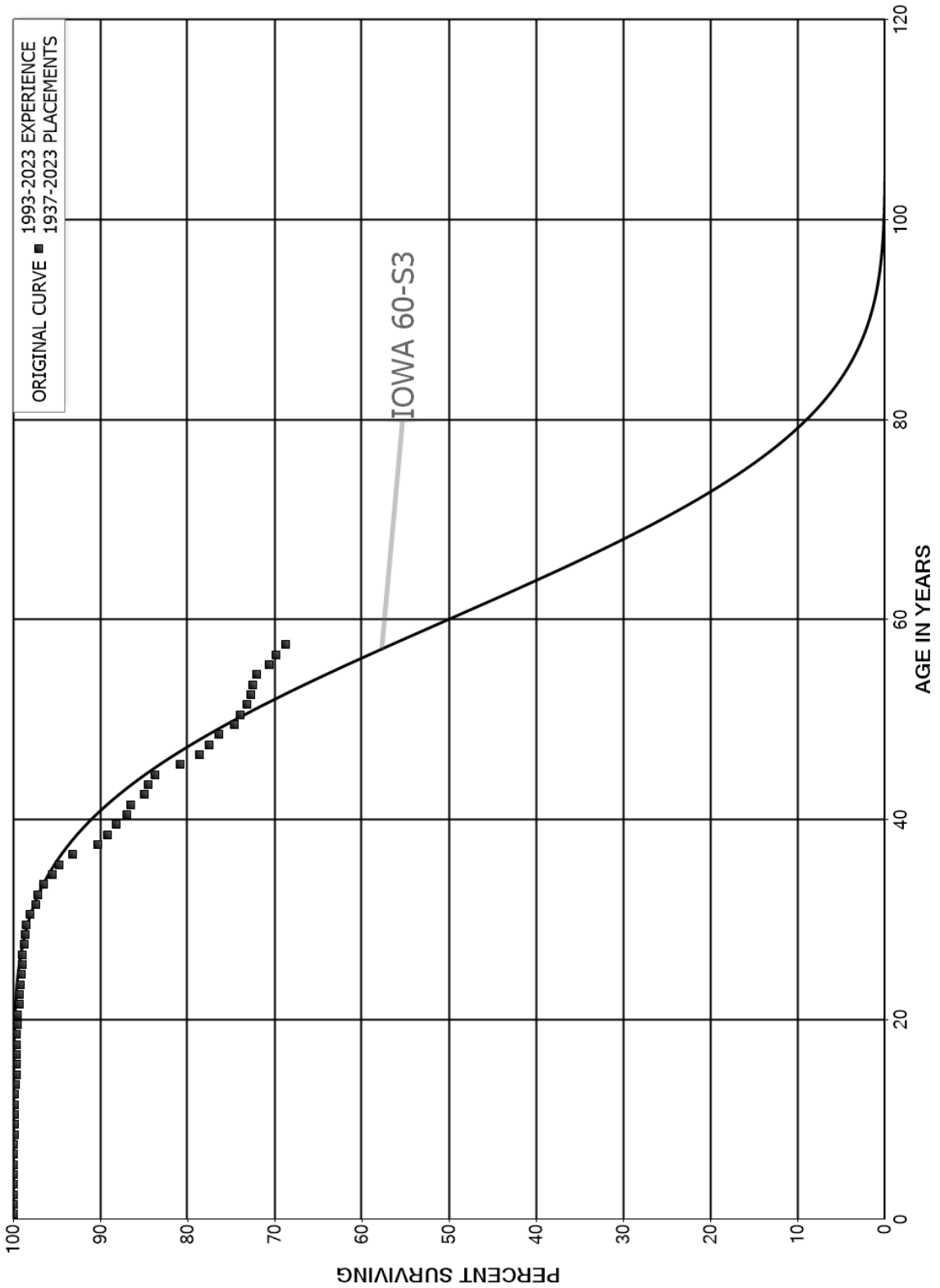
ACCOUNT 354.00 STEEL TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1937-2017 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5					99.97
40.5					
41.5					
42.5					
43.5					
44.5					
45.5					
46.5					
47.5					
48.5					
49.5					
50.5					
51.5					
52.5					
53.5					
54.5					
55.5	3,046		0.0000		
56.5	3,046		0.0000		
57.5	3,046		0.0000		
58.5	3,046	3,046	1.0000		
59.5					

EL PASO ELECTRIC COMPANY
ACCOUNT 355.00 WOOD AND STEEL POLES
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 355.00 WOOD AND STEEL POLES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1937-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	217,749,377	823	0.0000	1.0000	100.00
0.5	161,837,585	5,784	0.0000	1.0000	100.00
1.5	155,051,753	2,272	0.0000	1.0000	100.00
2.5	141,747,634	3,901	0.0000	1.0000	99.99
3.5	146,505,946	2,254	0.0000	1.0000	99.99
4.5	135,096,022	3,714	0.0000	1.0000	99.99
5.5	121,427,047	5,894	0.0000	1.0000	99.99
6.5	112,930,246	25,585	0.0002	0.9998	99.98
7.5	104,890,373	120,946	0.0012	0.9988	99.96
8.5	95,952,712	3,139	0.0000	1.0000	99.84
9.5	93,325,854	6,792	0.0001	0.9999	99.84
10.5	80,840,760	4,194	0.0001	0.9999	99.83
11.5	72,410,198	2,511	0.0000	1.0000	99.83
12.5	68,058,427	97,187	0.0014	0.9986	99.83
13.5	67,696,509	12,331	0.0002	0.9998	99.68
14.5	72,802,243	8,713	0.0001	0.9999	99.66
15.5	68,034,670	24,864	0.0004	0.9996	99.65
16.5	67,529,545	4,019	0.0001	0.9999	99.62
17.5	67,886,134	4,915	0.0001	0.9999	99.61
18.5	67,195,950	32,067	0.0005	0.9995	99.60
19.5	62,621,778	24,971	0.0004	0.9996	99.56
20.5	61,473,642	133,984	0.0022	0.9978	99.52
21.5	60,652,083	8,111	0.0001	0.9999	99.30
22.5	60,542,889	86,213	0.0014	0.9986	99.29
23.5	62,347,978	59,872	0.0010	0.9990	99.14
24.5	61,302,095	70,085	0.0011	0.9989	99.05
25.5	59,778,662	26,658	0.0004	0.9996	98.94
26.5	57,801,655	84,181	0.0015	0.9985	98.89
27.5	52,145,147	69,643	0.0013	0.9987	98.75
28.5	51,064,026	53,714	0.0011	0.9989	98.62
29.5	49,508,546	228,639	0.0046	0.9954	98.51
30.5	46,467,917	312,361	0.0067	0.9933	98.06
31.5	46,173,362	106,042	0.0023	0.9977	97.40
32.5	45,229,895	334,545	0.0074	0.9926	97.17
33.5	43,704,699	408,142	0.0093	0.9907	96.46
34.5	22,688,255	197,102	0.0087	0.9913	95.56
35.5	23,018,141	375,714	0.0163	0.9837	94.72
36.5	21,872,263	666,821	0.0305	0.9695	93.18
37.5	21,261,392	262,851	0.0124	0.9876	90.34
38.5	20,932,105	242,991	0.0116	0.9884	89.22

EL PASO ELECTRIC COMPANY

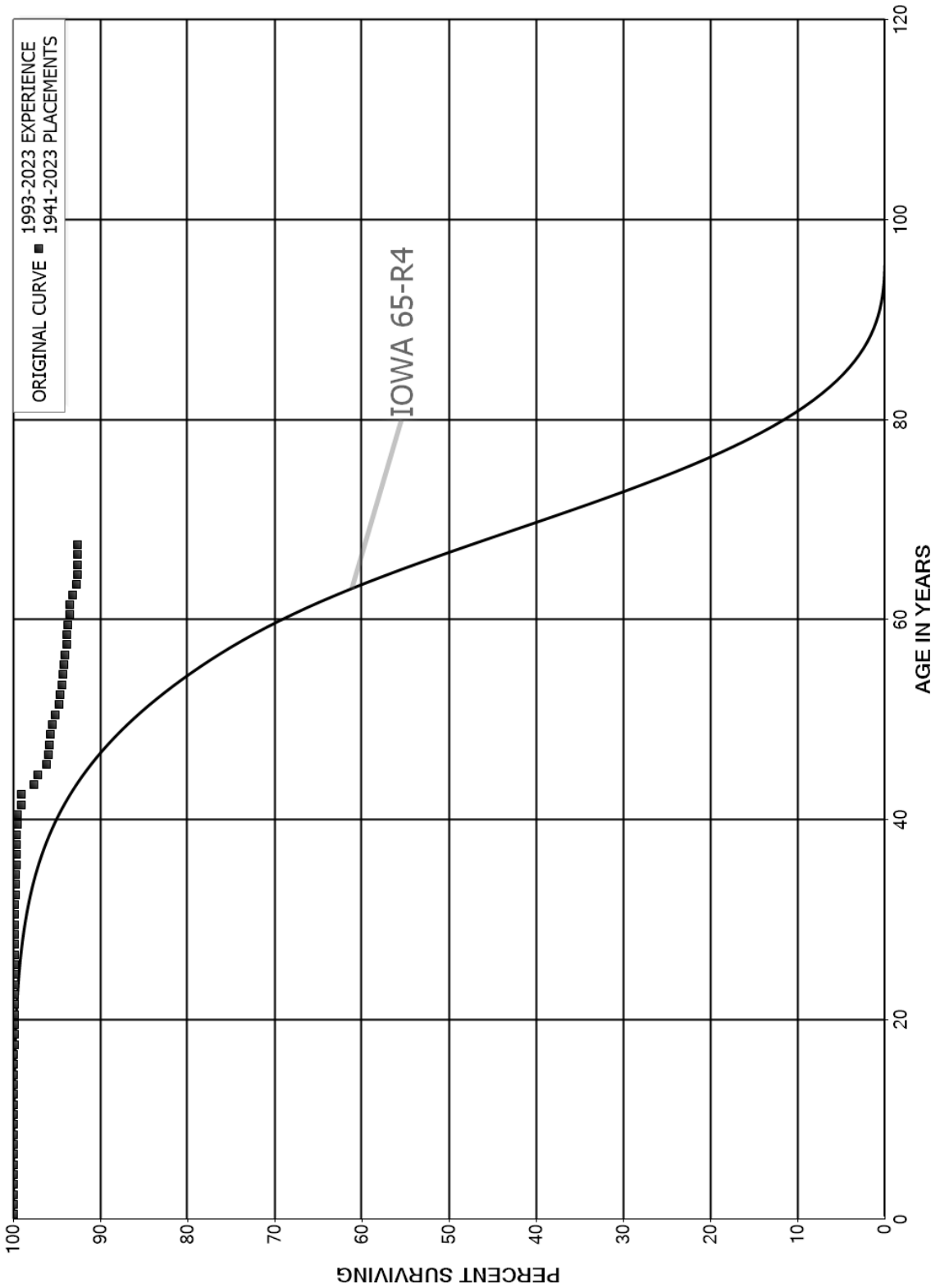
ACCOUNT 355.00 WOOD AND STEEL POLES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1937-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	11,455,116	161,779	0.0141	0.9859	88.19
40.5	11,254,781	52,229	0.0046	0.9954	86.94
41.5	11,177,298	206,187	0.0184	0.9816	86.54
42.5	10,841,527	52,568	0.0048	0.9952	84.94
43.5	10,382,397	97,876	0.0094	0.9906	84.53
44.5	10,088,531	351,602	0.0349	0.9651	83.73
45.5	4,554,356	124,876	0.0274	0.9726	80.81
46.5	4,392,909	62,269	0.0142	0.9858	78.60
47.5	4,208,778	56,846	0.0135	0.9865	77.48
48.5	3,811,381	89,843	0.0236	0.9764	76.44
49.5	3,519,481	31,552	0.0090	0.9910	74.64
50.5	3,406,870	37,132	0.0109	0.9891	73.97
51.5	3,351,972	18,184	0.0054	0.9946	73.16
52.5	3,155,116	11,904	0.0038	0.9962	72.76
53.5	2,940,361	14,982	0.0051	0.9949	72.49
54.5	377,832	7,849	0.0208	0.9792	72.12
55.5	216,264	2,449	0.0113	0.9887	70.62
56.5	170,698	2,649	0.0155	0.9845	69.82
57.5	49,003	383	0.0078	0.9922	68.74
58.5	260		0.0000	1.0000	68.20
59.5					68.20

EL PASO ELECTRIC COMPANY
ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1941-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	34,682,938	74	0.0000	1.0000	100.00
0.5	32,977,115	723	0.0000	1.0000	100.00
1.5	34,279,105	339	0.0000	1.0000	100.00
2.5	35,198,991	248	0.0000	1.0000	100.00
3.5	66,323,762	353	0.0000	1.0000	100.00
4.5	65,459,117	797	0.0000	1.0000	100.00
5.5	65,933,358	369	0.0000	1.0000	99.99
6.5	63,177,514	4,083	0.0001	0.9999	99.99
7.5	60,515,951	305	0.0000	1.0000	99.99
8.5	70,398,141	15,747	0.0002	0.9998	99.99
9.5	69,718,273	812	0.0000	1.0000	99.96
10.5	64,451,759	15,511	0.0002	0.9998	99.96
11.5	64,459,171	227	0.0000	1.0000	99.94
12.5	63,612,613	1,040	0.0000	1.0000	99.94
13.5	62,938,848	431	0.0000	1.0000	99.94
14.5	68,717,404	1,390	0.0000	1.0000	99.94
15.5	63,797,149	13,640	0.0002	0.9998	99.93
16.5	63,866,211	18,731	0.0003	0.9997	99.91
17.5	64,063,058	208	0.0000	1.0000	99.88
18.5	64,178,038	124	0.0000	1.0000	99.88
19.5	62,642,828	309	0.0000	1.0000	99.88
20.5	62,222,591	926	0.0000	1.0000	99.88
21.5	62,359,978	1,431	0.0000	1.0000	99.88
22.5	62,575,618		0.0000	1.0000	99.88
23.5	66,863,400	2,401	0.0000	1.0000	99.88
24.5	66,834,119	4,367	0.0001	0.9999	99.88
25.5	66,117,184	3,992	0.0001	0.9999	99.87
26.5	64,806,980	858	0.0000	1.0000	99.86
27.5	63,157,387	12,480	0.0002	0.9998	99.86
28.5	62,900,066	19,356	0.0003	0.9997	99.84
29.5	63,199,798	2,165	0.0000	1.0000	99.81
30.5	60,005,760	5,077	0.0001	0.9999	99.81
31.5	59,952,150	13,432	0.0002	0.9998	99.80
32.5	58,576,877	16,254	0.0003	0.9997	99.78
33.5	57,703,370	826	0.0000	1.0000	99.75
34.5	25,617,347	21,864	0.0009	0.9991	99.75
35.5	26,299,335	3,019	0.0001	0.9999	99.66
36.5	25,150,547	7,364	0.0003	0.9997	99.65
37.5	25,304,002	10,441	0.0004	0.9996	99.62
38.5	25,173,727	7,784	0.0003	0.9997	99.58

EL PASO ELECTRIC COMPANY

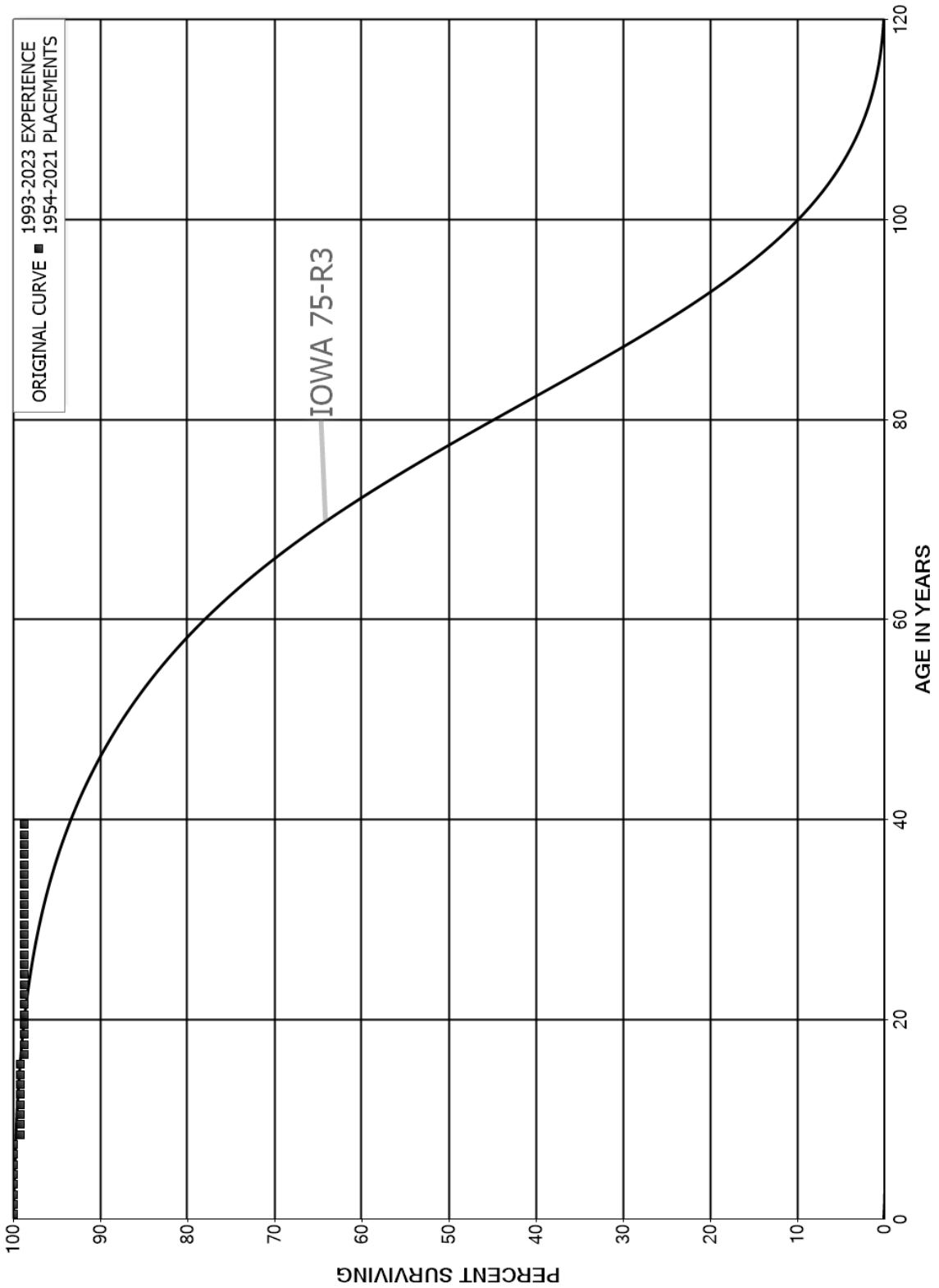
ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	14,764,177	3,085	0.0002	0.9998	99.55
40.5	14,755,095	62,508	0.0042	0.9958	99.53
41.5	14,747,370	7,834	0.0005	0.9995	99.11
42.5	14,662,635	205,722	0.0140	0.9860	99.05
43.5	14,186,111	76,733	0.0054	0.9946	97.67
44.5	13,990,524	145,016	0.0104	0.9896	97.14
45.5	7,636,841	16,655	0.0022	0.9978	96.13
46.5	7,575,946	7,528	0.0010	0.9990	95.92
47.5	7,487,070	9,788	0.0013	0.9987	95.83
48.5	7,267,532	16,466	0.0023	0.9977	95.70
49.5	7,126,992	21,457	0.0030	0.9970	95.48
50.5	7,032,562	38,418	0.0055	0.9945	95.20
51.5	7,002,115	7,846	0.0011	0.9989	94.68
52.5	6,854,613	14,925	0.0022	0.9978	94.57
53.5	6,601,421	8,583	0.0013	0.9987	94.36
54.5	2,238,425	1,419	0.0006	0.9994	94.24
55.5	2,159,184	2,792	0.0013	0.9987	94.18
56.5	2,106,595	3,992	0.0019	0.9981	94.06
57.5	1,908,106	1,592	0.0008	0.9992	93.88
58.5	1,809,017	2,306	0.0013	0.9987	93.80
59.5	1,729,324	2,499	0.0014	0.9986	93.68
60.5	1,310,484	1,196	0.0009	0.9991	93.55
61.5	1,250,094	4,143	0.0033	0.9967	93.46
62.5	1,215,839	6,257	0.0051	0.9949	93.15
63.5	1,038,323	1,166	0.0011	0.9989	92.67
64.5	978,219		0.0000	1.0000	92.57
65.5	844,329		0.0000	1.0000	92.57
66.5	145,106		0.0000	1.0000	92.57
67.5					92.57

EL PASO ELECTRIC COMPANY
ACCOUNT 359.00 ROADS AND TRAILS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 359.00 ROADS AND TRAILS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1954-2021 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	3,502,016		0.0000	1.0000	100.00
0.5	3,622,112	1,646	0.0005	0.9995	100.00
1.5	3,620,466		0.0000	1.0000	99.95
2.5	3,500,271		0.0000	1.0000	99.95
3.5	3,500,271	534	0.0002	0.9998	99.95
4.5	2,419,042		0.0000	1.0000	99.94
5.5	2,034,272		0.0000	1.0000	99.94
6.5	2,017,207		0.0000	1.0000	99.94
7.5	898,131	7,327	0.0082	0.9918	99.94
8.5	1,099,259		0.0000	1.0000	99.12
9.5	1,099,259		0.0000	1.0000	99.12
10.5	1,099,259		0.0000	1.0000	99.12
11.5	1,099,259		0.0000	1.0000	99.12
12.5	1,099,259		0.0000	1.0000	99.12
13.5	1,099,259		0.0000	1.0000	99.12
14.5	1,021,745		0.0000	1.0000	99.12
15.5	1,021,745	3,758	0.0037	0.9963	99.12
16.5	1,017,986		0.0000	1.0000	98.76
17.5	1,017,986		0.0000	1.0000	98.76
18.5	1,017,986		0.0000	1.0000	98.76
19.5	1,017,986		0.0000	1.0000	98.76
20.5	1,017,986		0.0000	1.0000	98.76
21.5	1,017,986		0.0000	1.0000	98.76
22.5	1,017,986		0.0000	1.0000	98.76
23.5	779,495		0.0000	1.0000	98.76
24.5	481,341		0.0000	1.0000	98.76
25.5	481,341		0.0000	1.0000	98.76
26.5	318,852		0.0000	1.0000	98.76
27.5	317,465		0.0000	1.0000	98.76
28.5	317,465		0.0000	1.0000	98.76
29.5	317,465		0.0000	1.0000	98.76
30.5	317,465		0.0000	1.0000	98.76
31.5	204,696		0.0000	1.0000	98.76
32.5	204,696		0.0000	1.0000	98.76
33.5	204,696		0.0000	1.0000	98.76
34.5	204,696		0.0000	1.0000	98.76
35.5	204,696		0.0000	1.0000	98.76
36.5	204,696		0.0000	1.0000	98.76
37.5	204,696		0.0000	1.0000	98.76
38.5	205,444		0.0000	1.0000	98.76

EL PASO ELECTRIC COMPANY

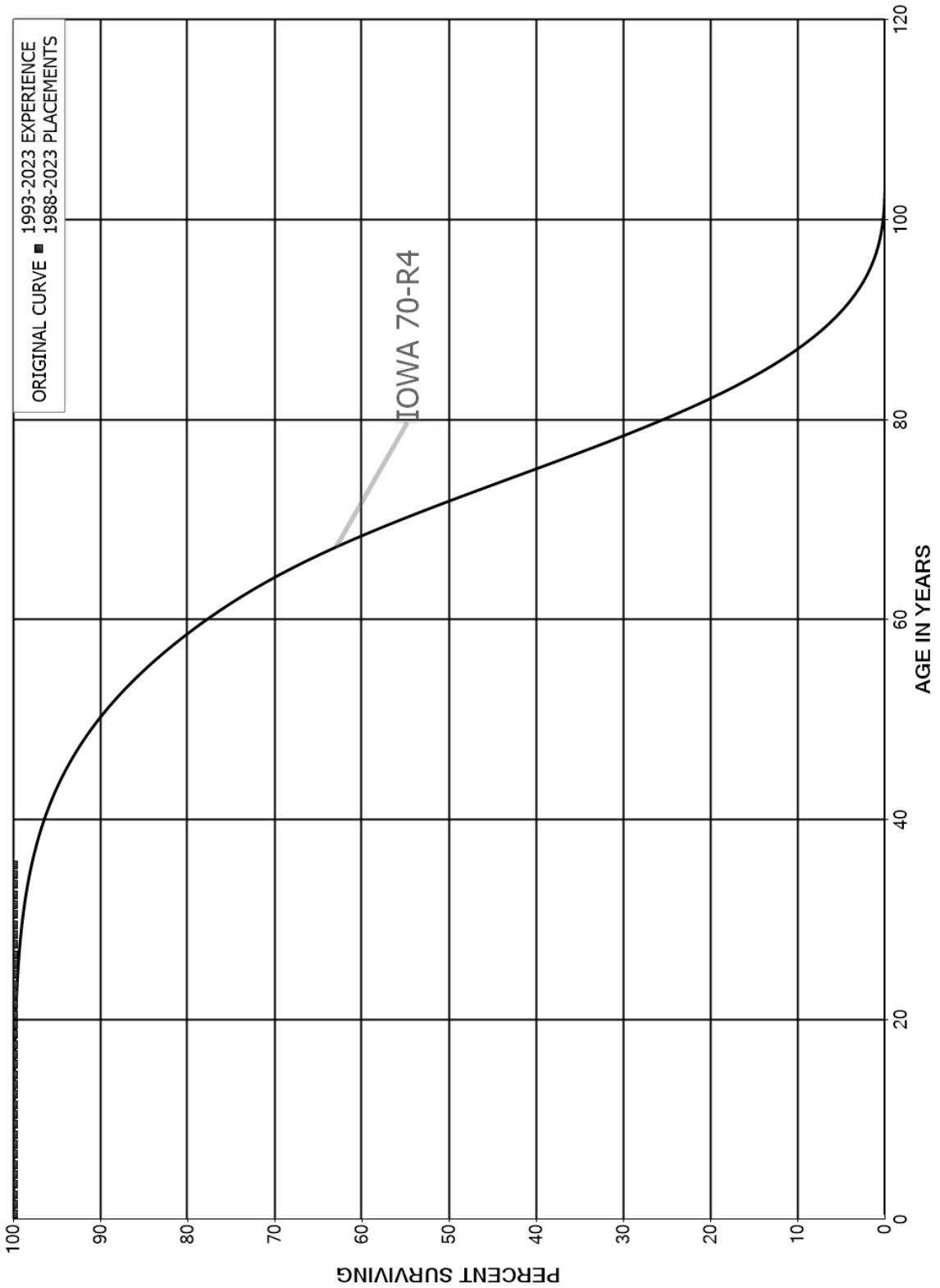
ACCOUNT 359.00 ROADS AND TRAILS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1954-2021 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	748		0.0000	1.0000	98.76
40.5	748		0.0000	1.0000	98.76
41.5	748		0.0000	1.0000	98.76
42.5	748		0.0000	1.0000	98.76
43.5	748		0.0000	1.0000	98.76
44.5	748		0.0000	1.0000	98.76
45.5	748	748	1.0000		98.76
46.5					

EL PASO ELECTRIC COMPANY
ACCOUNT 360.10 LAND RIGHTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

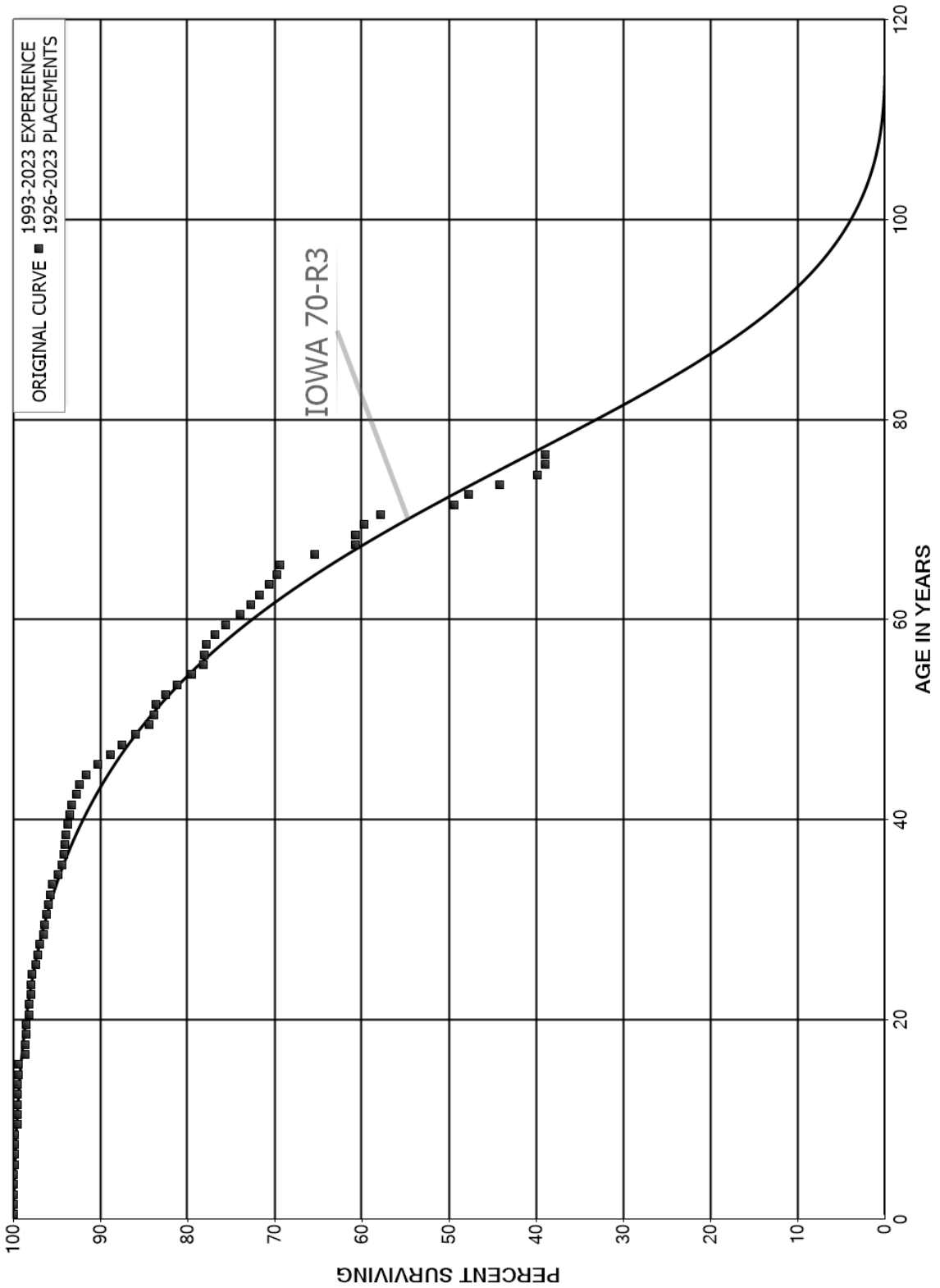
ACCOUNT 360.10 LAND RIGHTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1988-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	3,742,648		0.0000	1.0000	100.00
0.5	4,000,155		0.0000	1.0000	100.00
1.5	2,998,428		0.0000	1.0000	100.00
2.5	2,685,338		0.0000	1.0000	100.00
3.5	2,540,810		0.0000	1.0000	100.00
4.5	2,264,329		0.0000	1.0000	100.00
5.5	2,263,764		0.0000	1.0000	100.00
6.5	2,263,764		0.0000	1.0000	100.00
7.5	2,263,764		0.0000	1.0000	100.00
8.5	2,262,349		0.0000	1.0000	100.00
9.5	2,262,349		0.0000	1.0000	100.00
10.5	2,262,349		0.0000	1.0000	100.00
11.5	2,262,349		0.0000	1.0000	100.00
12.5	2,262,349		0.0000	1.0000	100.00
13.5	931,700		0.0000	1.0000	100.00
14.5	931,700		0.0000	1.0000	100.00
15.5	931,700		0.0000	1.0000	100.00
16.5	931,700		0.0000	1.0000	100.00
17.5	931,700		0.0000	1.0000	100.00
18.5	842,722		0.0000	1.0000	100.00
19.5	590,595		0.0000	1.0000	100.00
20.5	547,314		0.0000	1.0000	100.00
21.5	544,493		0.0000	1.0000	100.00
22.5	537,110		0.0000	1.0000	100.00
23.5	530,194		0.0000	1.0000	100.00
24.5	520,083		0.0000	1.0000	100.00
25.5	513,156		0.0000	1.0000	100.00
26.5	499,137		0.0000	1.0000	100.00
27.5	495,847		0.0000	1.0000	100.00
28.5	484,595		0.0000	1.0000	100.00
29.5	479,066		0.0000	1.0000	100.00
30.5	477,972		0.0000	1.0000	100.00
31.5	151,036		0.0000	1.0000	100.00
32.5	108,415		0.0000	1.0000	100.00
33.5	75,332		0.0000	1.0000	100.00
34.5	33,783		0.0000	1.0000	100.00
35.5					100.00

EL PASO ELECTRIC COMPANY
ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1926-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	33,665,099		0.0000	1.0000	100.00
0.5	33,186,701		0.0000	1.0000	100.00
1.5	27,915,472	7,509	0.0003	0.9997	100.00
2.5	25,268,983	235	0.0000	1.0000	99.97
3.5	22,443,189		0.0000	1.0000	99.97
4.5	16,970,834	18,726	0.0011	0.9989	99.97
5.5	14,532,981		0.0000	1.0000	99.86
6.5	10,679,472	2,565	0.0002	0.9998	99.86
7.5	7,952,502	2,724	0.0003	0.9997	99.84
8.5	7,348,942	18,598	0.0025	0.9975	99.80
9.5	6,882,367	153	0.0000	1.0000	99.55
10.5	5,334,413	1,221	0.0002	0.9998	99.55
11.5	4,907,747		0.0000	1.0000	99.53
12.5	5,328,591	521	0.0001	0.9999	99.53
13.5	3,263,721	2,448	0.0008	0.9992	99.52
14.5	3,270,387		0.0000	1.0000	99.44
15.5	3,197,004	25,846	0.0081	0.9919	99.44
16.5	3,181,757	1,604	0.0005	0.9995	98.64
17.5	3,056,924	1,697	0.0006	0.9994	98.59
18.5	3,068,019	11	0.0000	1.0000	98.53
19.5	2,955,889	10,332	0.0035	0.9965	98.53
20.5	2,916,605	1,778	0.0006	0.9994	98.19
21.5	2,919,597	3,884	0.0013	0.9987	98.13
22.5	2,883,876	1,325	0.0005	0.9995	98.00
23.5	2,056,201	3,523	0.0017	0.9983	97.95
24.5	2,092,084	8,691	0.0042	0.9958	97.79
25.5	2,110,919	4,193	0.0020	0.9980	97.38
26.5	2,081,675	5,603	0.0027	0.9973	97.19
27.5	2,078,004	8,179	0.0039	0.9961	96.92
28.5	2,053,815	3,977	0.0019	0.9981	96.54
29.5	1,917,791	3,741	0.0020	0.9980	96.36
30.5	1,825,304	4,625	0.0025	0.9975	96.17
31.5	1,773,190	3,611	0.0020	0.9980	95.92
32.5	1,775,976	4,533	0.0026	0.9974	95.73
33.5	1,724,427	11,499	0.0067	0.9933	95.48
34.5	1,548,786	7,837	0.0051	0.9949	94.85
35.5	1,542,589	3,775	0.0024	0.9976	94.37
36.5	1,447,230	1,457	0.0010	0.9990	94.14
37.5	1,376,763	1,495	0.0011	0.9989	94.04
38.5	1,326,710	3,564	0.0027	0.9973	93.94

EL PASO ELECTRIC COMPANY

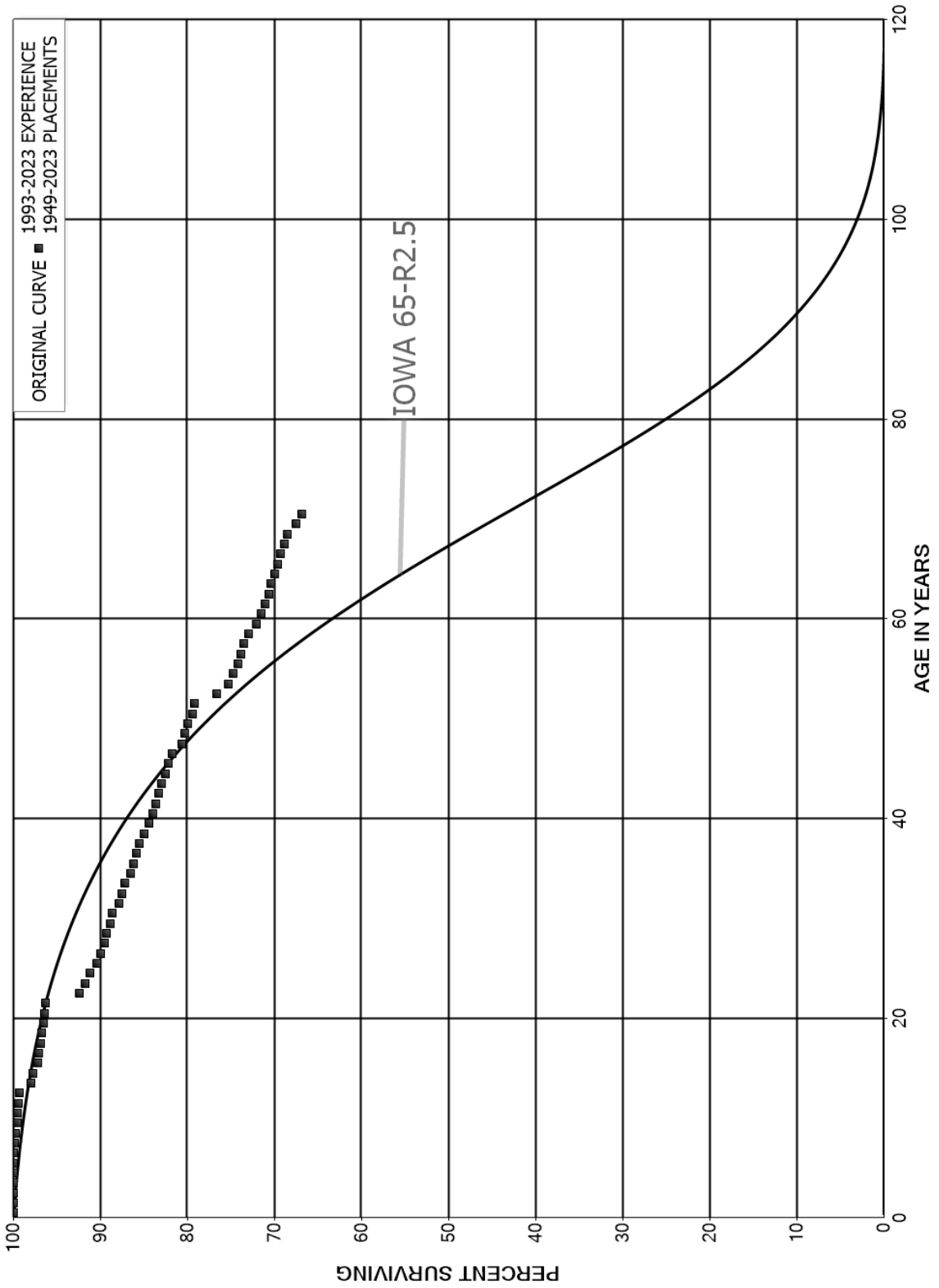
ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1926-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,280,282	2,465	0.0019	0.9981	93.69
40.5	1,134,067	2,663	0.0023	0.9977	93.51
41.5	1,112,172	7,136	0.0064	0.9936	93.29
42.5	1,063,190	3,862	0.0036	0.9964	92.69
43.5	640,702	5,439	0.0085	0.9915	92.35
44.5	624,746	8,478	0.0136	0.9864	91.57
45.5	596,819	9,511	0.0159	0.9841	90.33
46.5	578,289	8,744	0.0151	0.9849	88.89
47.5	549,471	10,108	0.0184	0.9816	87.54
48.5	504,565	8,942	0.0177	0.9823	85.93
49.5	450,759	3,144	0.0070	0.9930	84.41
50.5	406,774	1,099	0.0027	0.9973	83.82
51.5	392,771	5,285	0.0135	0.9865	83.59
52.5	385,994	6,094	0.0158	0.9842	82.47
53.5	358,355	7,200	0.0201	0.9799	81.17
54.5	335,424	5,629	0.0168	0.9832	79.54
55.5	300,868	422	0.0014	0.9986	78.20
56.5	275,232	888	0.0032	0.9968	78.09
57.5	274,018	3,487	0.0127	0.9873	77.84
58.5	267,800	4,433	0.0166	0.9834	76.85
59.5	254,683	5,491	0.0216	0.9784	75.58
60.5	241,291	3,881	0.0161	0.9839	73.95
61.5	224,972	3,357	0.0149	0.9851	72.76
62.5	207,795	3,183	0.0153	0.9847	71.67
63.5	203,244	2,585	0.0127	0.9873	70.58
64.5	199,080	906	0.0045	0.9955	69.68
65.5	188,152	10,889	0.0579	0.9421	69.36
66.5	174,122	12,213	0.0701	0.9299	65.35
67.5	112,169	17	0.0002	0.9998	60.76
68.5	61,427	1,032	0.0168	0.9832	60.75
69.5	54,742	1,748	0.0319	0.9681	59.73
70.5	48,251	7,021	0.1455	0.8545	57.82
71.5	33,196	1,121	0.0338	0.9662	49.41
72.5	16,854	1,265	0.0750	0.9250	47.74
73.5	10,451	1,029	0.0984	0.9016	44.16
74.5	5,075	112	0.0221	0.9779	39.81
75.5	510		0.0000	1.0000	38.94
76.5					38.94

EL PASO ELECTRIC COMPANY
ACCOUNT 362.00 STATION EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 362.00 STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1949-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	362,718,041	5,778	0.0000	1.0000	100.00
0.5	311,543,397	4,784	0.0000	1.0000	100.00
1.5	293,118,480	18,582	0.0001	0.9999	100.00
2.5	269,487,838	1,958	0.0000	1.0000	99.99
3.5	258,907,308	62,406	0.0002	0.9998	99.99
4.5	210,687,747	62,318	0.0003	0.9997	99.97
5.5	185,112,559	30,881	0.0002	0.9998	99.94
6.5	170,096,269	164,602	0.0010	0.9990	99.92
7.5	165,096,707	140,311	0.0008	0.9992	99.82
8.5	158,417,867	294,340	0.0019	0.9981	99.74
9.5	144,342,572	142,182	0.0010	0.9990	99.55
10.5	132,190,429	130,114	0.0010	0.9990	99.45
11.5	117,131,314	126,518	0.0011	0.9989	99.36
12.5	115,491,130	1,465,394	0.0127	0.9873	99.25
13.5	106,370,237	272,765	0.0026	0.9974	97.99
14.5	94,409,997	547,480	0.0058	0.9942	97.74
15.5	83,545,673	70,888	0.0008	0.9992	97.17
16.5	84,245,878	249,502	0.0030	0.9970	97.09
17.5	80,637,010	100,452	0.0012	0.9988	96.80
18.5	78,414,139	111,758	0.0014	0.9986	96.68
19.5	69,201,635	138,647	0.0020	0.9980	96.54
20.5	63,075,984	18,639	0.0003	0.9997	96.35
21.5	61,973,980	2,521,789	0.0407	0.9593	96.32
22.5	57,157,913	407,437	0.0071	0.9929	92.40
23.5	53,101,488	334,541	0.0063	0.9937	91.74
24.5	52,901,333	454,915	0.0086	0.9914	91.17
25.5	48,983,653	215,488	0.0044	0.9956	90.38
26.5	49,354,235	245,080	0.0050	0.9950	89.98
27.5	45,886,254	150,829	0.0033	0.9967	89.54
28.5	43,515,674	191,884	0.0044	0.9956	89.24
29.5	38,548,806	116,837	0.0030	0.9970	88.85
30.5	41,201,944	357,336	0.0087	0.9913	88.58
31.5	41,336,927	162,063	0.0039	0.9961	87.81
32.5	39,690,460	156,654	0.0039	0.9961	87.47
33.5	37,620,081	280,299	0.0075	0.9925	87.12
34.5	33,380,819	104,381	0.0031	0.9969	86.47
35.5	33,333,616	139,486	0.0042	0.9958	86.20
36.5	31,858,365	106,027	0.0033	0.9967	85.84
37.5	32,635,583	224,204	0.0069	0.9931	85.56
38.5	31,751,808	233,841	0.0074	0.9926	84.97

EL PASO ELECTRIC COMPANY

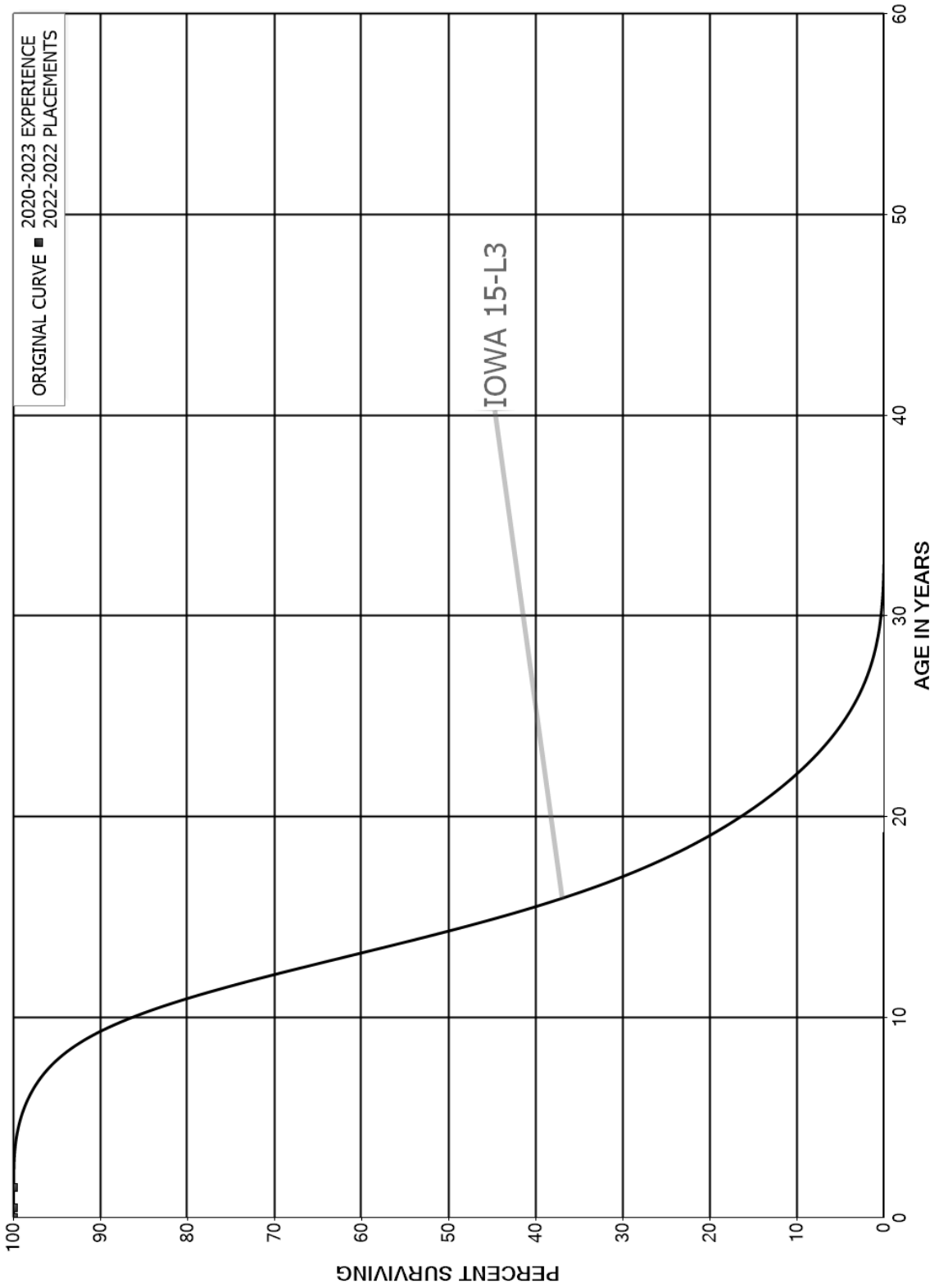
ACCOUNT 362.00 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1949-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	31,349,810	164,632	0.0053	0.9947	84.34
40.5	28,388,607	92,611	0.0033	0.9967	83.90
41.5	27,820,267	101,445	0.0036	0.9964	83.63
42.5	27,242,341	123,967	0.0046	0.9954	83.32
43.5	25,234,911	127,035	0.0050	0.9950	82.94
44.5	24,951,663	118,342	0.0047	0.9953	82.52
45.5	23,727,497	133,440	0.0056	0.9944	82.13
46.5	23,369,435	303,349	0.0130	0.9870	81.67
47.5	21,116,978	98,254	0.0047	0.9953	80.61
48.5	19,385,059	64,888	0.0033	0.9967	80.24
49.5	18,608,550	138,667	0.0075	0.9925	79.97
50.5	18,347,901	40,303	0.0022	0.9978	79.37
51.5	17,553,820	578,627	0.0330	0.9670	79.20
52.5	16,310,953	267,933	0.0164	0.9836	76.59
53.5	15,415,390	132,422	0.0086	0.9914	75.33
54.5	14,588,730	94,835	0.0065	0.9935	74.68
55.5	13,446,317	60,081	0.0045	0.9955	74.20
56.5	13,070,402	63,483	0.0049	0.9951	73.86
57.5	12,512,053	96,136	0.0077	0.9923	73.51
58.5	12,126,066	137,376	0.0113	0.9887	72.94
59.5	11,592,601	106,322	0.0092	0.9908	72.11
60.5	11,394,950	57,636	0.0051	0.9949	71.45
61.5	5,419,364	37,255	0.0069	0.9931	71.09
62.5	4,487,356	15,818	0.0035	0.9965	70.60
63.5	3,975,999	21,062	0.0053	0.9947	70.35
64.5	3,469,617	20,824	0.0060	0.9940	69.98
65.5	3,265,845	11,614	0.0036	0.9964	69.56
66.5	2,884,126	20,241	0.0070	0.9930	69.31
67.5	2,212,521	9,775	0.0044	0.9956	68.83
68.5	1,087,618	15,931	0.0146	0.9854	68.52
69.5	851,356	8,207	0.0096	0.9904	67.52
70.5	473,113	933	0.0020	0.9980	66.87
71.5	300,177	7,206	0.0240	0.9760	66.74
72.5	279,105	4,093	0.0147	0.9853	65.14
73.5	128,320		0.0000	1.0000	64.18
74.5					64.18

EL PASO ELECTRIC COMPANY
ACCOUNT 363.00 (NOW ACCOUNT 387.30) ENERGY STORAGE EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

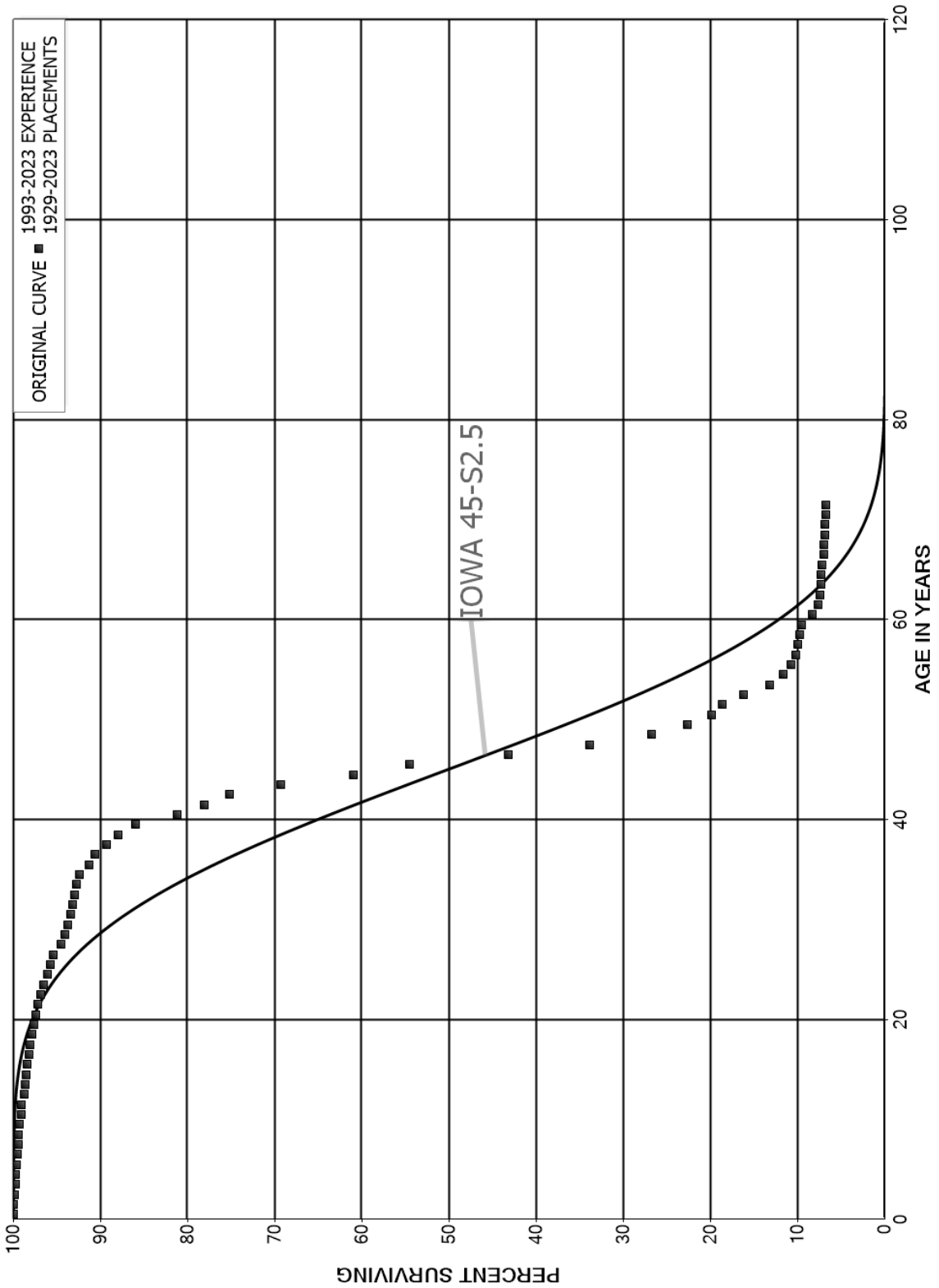
ACCOUNT 363.00 (NOW ACCOUNT 387.30) ENERGY STORAGE EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 2022-2022 EXPERIENCE BAND 2020-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	2,162,780		0.0000	1.0000	100.00
0.5	2,162,780		0.0000	1.0000	100.00
1.5					100.00

EL PASO ELECTRIC COMPANY
ACCOUNT 364.00 POLES, TOWERS AND FIXTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 364.00 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1929-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	208,129,290	17,009	0.0001	0.9999	100.00
0.5	195,763,496	130,662	0.0007	0.9993	99.99
1.5	185,547,095	158,808	0.0009	0.9991	99.93
2.5	175,457,450	130,050	0.0007	0.9993	99.84
3.5	166,710,039	89,529	0.0005	0.9995	99.77
4.5	157,623,348	137,919	0.0009	0.9991	99.71
5.5	151,735,316	151,689	0.0010	0.9990	99.62
6.5	145,095,228	132,279	0.0009	0.9991	99.53
7.5	138,843,709	127,172	0.0009	0.9991	99.43
8.5	132,401,478	146,783	0.0011	0.9989	99.34
9.5	127,047,146	158,950	0.0013	0.9987	99.23
10.5	122,610,611	110,461	0.0009	0.9991	99.11
11.5	116,421,693	322,481	0.0028	0.9972	99.02
12.5	109,883,141	113,055	0.0010	0.9990	98.75
13.5	105,475,749	163,595	0.0016	0.9984	98.64
14.5	100,105,771	118,359	0.0012	0.9988	98.49
15.5	94,058,267	160,913	0.0017	0.9983	98.37
16.5	88,041,098	134,705	0.0015	0.9985	98.21
17.5	84,633,245	182,470	0.0022	0.9978	98.06
18.5	76,004,021	152,068	0.0020	0.9980	97.84
19.5	70,194,610	191,464	0.0027	0.9973	97.65
20.5	66,742,232	170,153	0.0025	0.9975	97.38
21.5	62,825,230	214,893	0.0034	0.9966	97.13
22.5	58,352,900	205,465	0.0035	0.9965	96.80
23.5	52,936,311	202,222	0.0038	0.9962	96.46
24.5	48,068,937	186,311	0.0039	0.9961	96.09
25.5	45,134,184	164,131	0.0036	0.9964	95.72
26.5	42,154,834	397,754	0.0094	0.9906	95.37
27.5	39,398,560	172,262	0.0044	0.9956	94.47
28.5	35,957,274	125,546	0.0035	0.9965	94.06
29.5	33,880,157	106,841	0.0032	0.9968	93.73
30.5	32,233,612	87,104	0.0027	0.9973	93.44
31.5	30,683,550	65,013	0.0021	0.9979	93.18
32.5	28,732,093	75,364	0.0026	0.9974	92.99
33.5	27,317,894	94,547	0.0035	0.9965	92.74
34.5	25,407,392	306,492	0.0121	0.9879	92.42
35.5	23,478,747	172,585	0.0074	0.9926	91.31
36.5	21,672,001	311,621	0.0144	0.9856	90.63
37.5	19,619,175	310,759	0.0158	0.9842	89.33
38.5	17,711,954	385,730	0.0218	0.9782	87.92

EL PASO ELECTRIC COMPANY

ACCOUNT 364.00 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1929-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	15,904,416	894,718	0.0563	0.9437	86.00
40.5	13,842,975	533,142	0.0385	0.9615	81.16
41.5	11,724,758	424,324	0.0362	0.9638	78.04
42.5	10,204,465	801,785	0.0786	0.9214	75.21
43.5	8,280,370	993,458	0.1200	0.8800	69.30
44.5	6,190,271	658,739	0.1064	0.8936	60.99
45.5	4,795,305	993,080	0.2071	0.7929	54.50
46.5	3,499,872	757,916	0.2166	0.7834	43.21
47.5	2,416,320	506,257	0.2095	0.7905	33.85
48.5	1,640,655	257,380	0.1569	0.8431	26.76
49.5	1,170,870	141,849	0.1211	0.8789	22.56
50.5	908,711	54,350	0.0598	0.9402	19.83
51.5	744,857	100,664	0.1351	0.8649	18.64
52.5	635,314	117,047	0.1842	0.8158	16.12
53.5	470,586	55,063	0.1170	0.8830	13.15
54.5	392,721	30,630	0.0780	0.9220	11.61
55.5	349,962	16,411	0.0469	0.9531	10.71
56.5	321,830	7,766	0.0241	0.9759	10.21
57.5	307,323	8,355	0.0272	0.9728	9.96
58.5	296,310	6,503	0.0219	0.9781	9.69
59.5	286,945	35,177	0.1226	0.8774	9.48
60.5	251,921	20,177	0.0801	0.9199	8.31
61.5	235,384	6,512	0.0277	0.9723	7.65
62.5	234,002	5,402	0.0231	0.9769	7.44
63.5	237,681	1,002	0.0042	0.9958	7.27
64.5	212,286	215	0.0010	0.9990	7.23
65.5	182,726	6,080	0.0333	0.9667	7.23
66.5	144,336	1,089	0.0075	0.9925	6.99
67.5	107,764	1,468	0.0136	0.9864	6.93
68.5	68,416	569	0.0083	0.9917	6.84
69.5	67,847	248	0.0037	0.9963	6.78
70.5	67,599		0.0000	1.0000	6.76
71.5	66,363		0.0000	1.0000	6.76
72.5	55,281		0.0000	1.0000	6.76
73.5	44,681		0.0000	1.0000	6.76
74.5	41,081		0.0000	1.0000	6.76
75.5	41,081		0.0000	1.0000	6.76
76.5	41,081		0.0000	1.0000	6.76
77.5	40,419		0.0000	1.0000	6.76
78.5	40,419		0.0000	1.0000	6.76

EL PASO ELECTRIC COMPANY

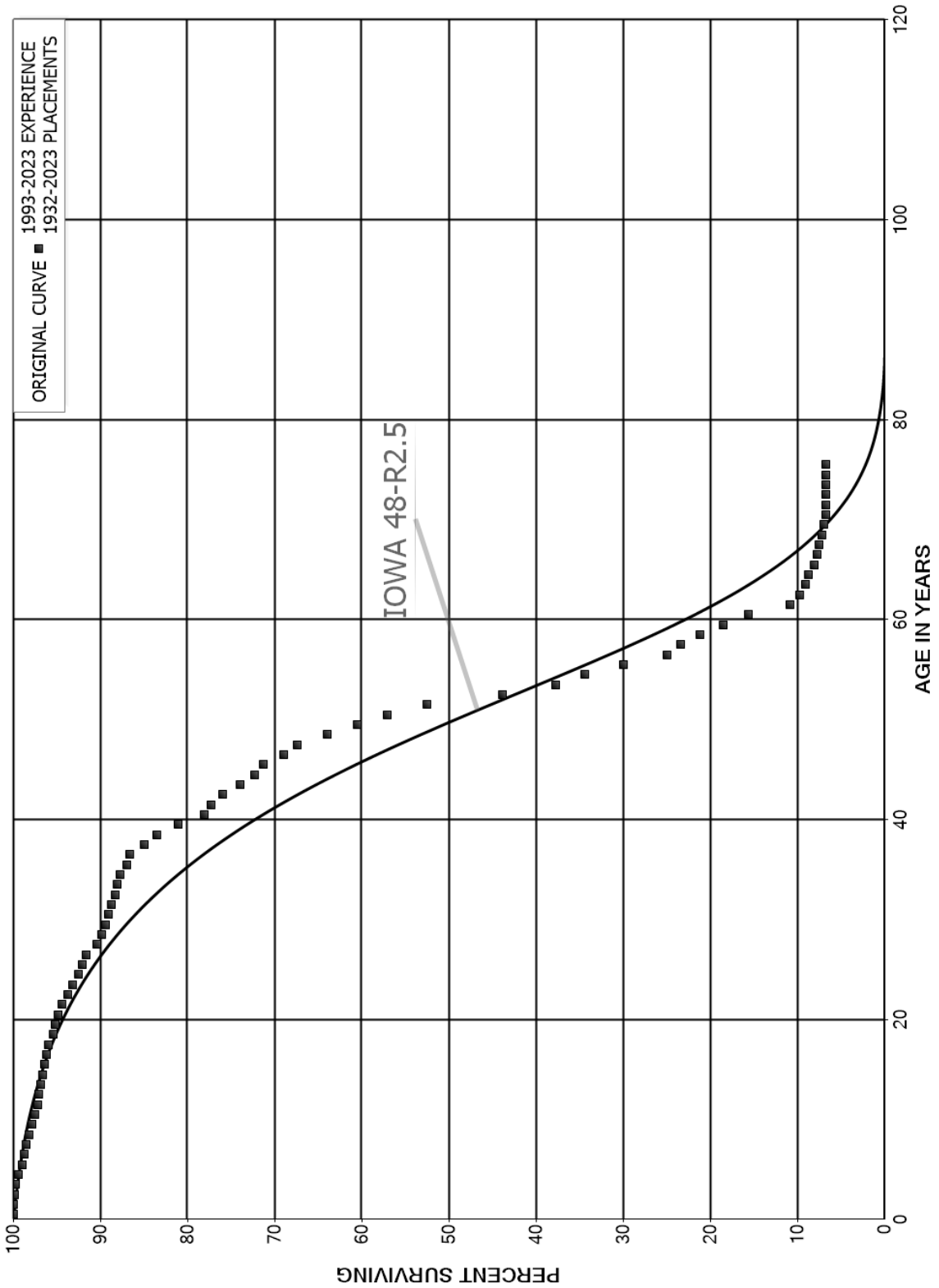
ACCOUNT 364.00 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1929-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	34,859		0.0000	1.0000	6.76
80.5	30,508		0.0000	1.0000	6.76
81.5	29,120		0.0000	1.0000	6.76
82.5	28,481		0.0000	1.0000	6.76
83.5	25,109		0.0000	1.0000	6.76
84.5	22,844		0.0000	1.0000	6.76
85.5	22,454		0.0000	1.0000	6.76
86.5	20,842		0.0000	1.0000	6.76
87.5	17,829		0.0000	1.0000	6.76
88.5	16,052		0.0000	1.0000	6.76
89.5	13,875		0.0000	1.0000	6.76
90.5	12,019		0.0000	1.0000	6.76
91.5	10,315		0.0000	1.0000	6.76
92.5	8,410		0.0000	1.0000	6.76
93.5	3,280		0.0000	1.0000	6.76
94.5					6.76

EL PASO ELECTRIC COMPANY
ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1932-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	153,520,150	20,146	0.0001	0.9999	100.00
0.5	137,455,789	72,309	0.0005	0.9995	99.99
1.5	129,089,798	92,381	0.0007	0.9993	99.93
2.5	114,978,491	144,917	0.0013	0.9987	99.86
3.5	104,438,913	376,599	0.0036	0.9964	99.74
4.5	95,768,054	370,683	0.0039	0.9961	99.38
5.5	89,499,322	277,495	0.0031	0.9969	98.99
6.5	85,689,828	171,127	0.0020	0.9980	98.69
7.5	76,906,899	239,526	0.0031	0.9969	98.49
8.5	72,758,797	262,457	0.0036	0.9964	98.18
9.5	68,126,242	216,314	0.0032	0.9968	97.83
10.5	65,669,793	206,828	0.0031	0.9969	97.52
11.5	62,286,606	113,435	0.0018	0.9982	97.21
12.5	58,227,735	112,096	0.0019	0.9981	97.03
13.5	56,069,166	125,649	0.0022	0.9978	96.85
14.5	53,643,641	126,675	0.0024	0.9976	96.63
15.5	49,849,650	139,164	0.0028	0.9972	96.40
16.5	46,397,060	92,220	0.0020	0.9980	96.13
17.5	44,838,507	252,419	0.0056	0.9944	95.94
18.5	40,360,775	103,311	0.0026	0.9974	95.40
19.5	37,852,545	137,811	0.0036	0.9964	95.16
20.5	36,320,555	150,236	0.0041	0.9959	94.81
21.5	34,557,706	249,789	0.0072	0.9928	94.42
22.5	32,411,222	196,357	0.0061	0.9939	93.74
23.5	31,193,047	218,557	0.0070	0.9930	93.17
24.5	28,952,871	129,977	0.0045	0.9955	92.51
25.5	27,632,775	161,567	0.0058	0.9942	92.10
26.5	26,100,259	325,630	0.0125	0.9875	91.56
27.5	24,545,566	155,039	0.0063	0.9937	90.42
28.5	22,789,327	119,206	0.0052	0.9948	89.85
29.5	21,980,397	63,423	0.0029	0.9971	89.38
30.5	21,480,382	102,076	0.0048	0.9952	89.12
31.5	20,392,345	98,776	0.0048	0.9952	88.70
32.5	19,172,252	47,955	0.0025	0.9975	88.27
33.5	18,300,821	60,741	0.0033	0.9967	88.05
34.5	17,469,434	151,881	0.0087	0.9913	87.75
35.5	16,486,262	78,929	0.0048	0.9952	86.99
36.5	15,906,102	296,773	0.0187	0.9813	86.57
37.5	15,047,015	261,292	0.0174	0.9826	84.96
38.5	13,790,856	398,640	0.0289	0.9711	83.48

EL PASO ELECTRIC COMPANY

ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1932-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	12,742,371	470,128	0.0369	0.9631	81.07
40.5	11,736,986	123,086	0.0105	0.9895	78.08
41.5	10,658,368	178,980	0.0168	0.9832	77.26
42.5	9,770,813	259,962	0.0266	0.9734	75.96
43.5	8,825,535	201,148	0.0228	0.9772	73.94
44.5	7,747,258	109,044	0.0141	0.9859	72.26
45.5	6,815,668	218,351	0.0320	0.9680	71.24
46.5	6,288,017	146,813	0.0233	0.9767	68.96
47.5	5,648,577	282,229	0.0500	0.9500	67.35
48.5	4,831,261	261,403	0.0541	0.9459	63.98
49.5	4,141,089	238,873	0.0577	0.9423	60.52
50.5	3,566,034	281,806	0.0790	0.9210	57.03
51.5	3,018,356	496,547	0.1645	0.8355	52.52
52.5	2,506,200	350,860	0.1400	0.8600	43.88
53.5	1,834,302	162,459	0.0886	0.9114	37.74
54.5	1,385,576	180,503	0.1303	0.8697	34.40
55.5	1,073,027	179,062	0.1669	0.8331	29.92
56.5	816,053	51,337	0.0629	0.9371	24.92
57.5	700,119	64,886	0.0927	0.9073	23.36
58.5	598,218	74,389	0.1244	0.8756	21.19
59.5	483,206	75,414	0.1561	0.8439	18.56
60.5	379,437	117,101	0.3086	0.6914	15.66
61.5	209,559	20,612	0.0984	0.9016	10.83
62.5	152,320	11,139	0.0731	0.9269	9.76
63.5	141,181	5,676	0.0402	0.9598	9.05
64.5	135,505	9,046	0.0668	0.9332	8.68
65.5	88,684	3,884	0.0438	0.9562	8.10
66.5	84,801	2,446	0.0288	0.9712	7.75
67.5	82,355	3,408	0.0414	0.9586	7.53
68.5	78,947	3,165	0.0401	0.9599	7.21
69.5	75,782	1,592	0.0210	0.9790	6.93
70.5	74,190	231	0.0031	0.9969	6.78
71.5	71,707	1	0.0000	1.0000	6.76
72.5	62,581		0.0000	1.0000	6.76
73.5	62,581		0.0000	1.0000	6.76
74.5	54,634		0.0000	1.0000	6.76
75.5	32,760		0.0000	1.0000	6.76
76.5	32,760		0.0000	1.0000	6.76
77.5	32,760		0.0000	1.0000	6.76
78.5	32,760		0.0000	1.0000	6.76

EL PASO ELECTRIC COMPANY

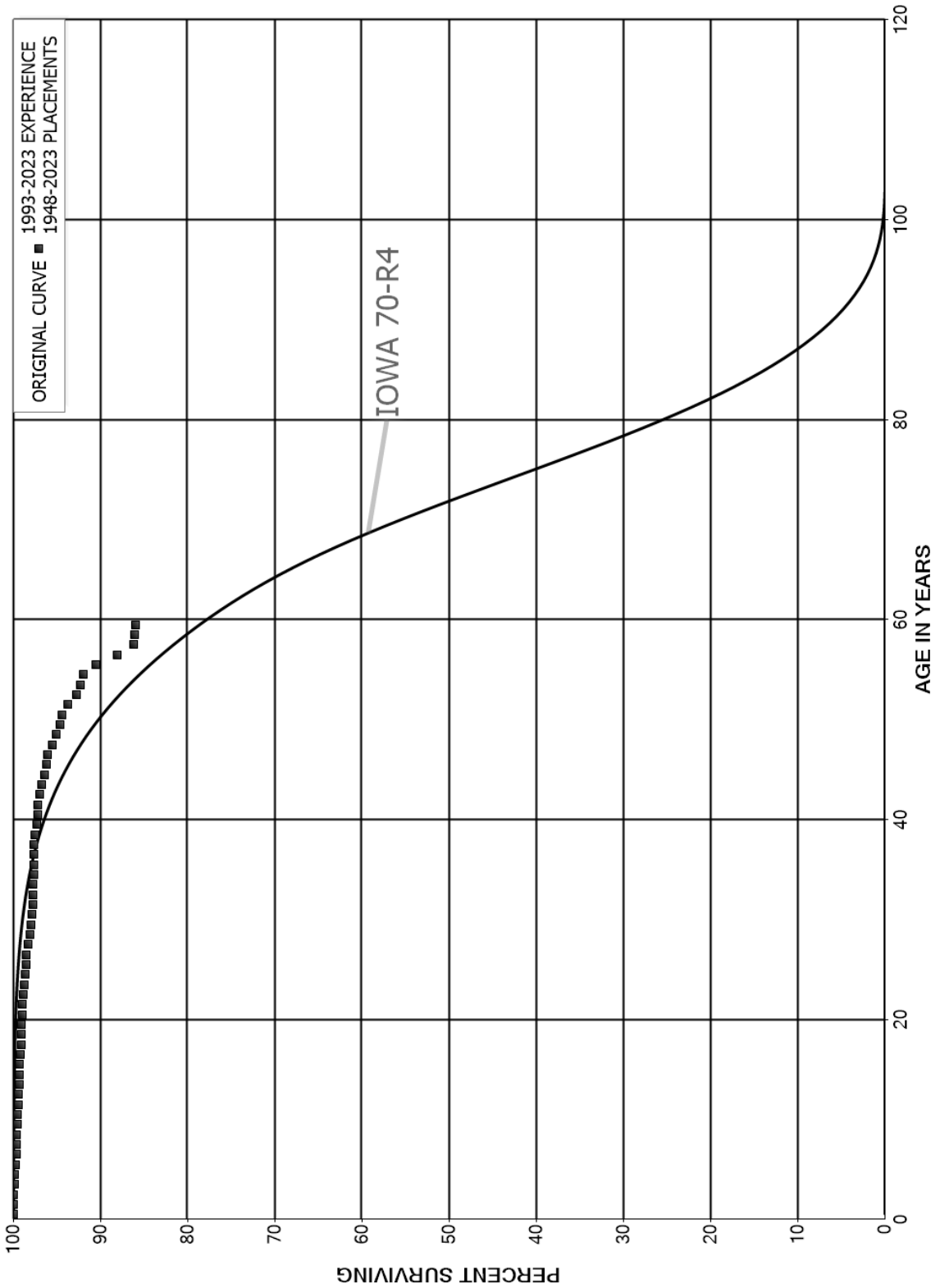
ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1932-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	32,760		0.0000	1.0000	6.76
80.5	29,212		0.0000	1.0000	6.76
81.5	29,212		0.0000	1.0000	6.76
82.5	27,597		0.0000	1.0000	6.76
83.5	22,619		0.0000	1.0000	6.76
84.5	20,025		0.0000	1.0000	6.76
85.5	17,160		0.0000	1.0000	6.76
86.5	11,403		0.0000	1.0000	6.76
87.5	8,271		0.0000	1.0000	6.76
88.5	5,423		0.0000	1.0000	6.76
89.5	3,870		0.0000	1.0000	6.76
90.5	1,770		0.0000	1.0000	6.76
91.5					6.76

EL PASO ELECTRIC COMPANY
ACCOUNT 366.00 UNDERGROUND CONDUIT
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 366.00 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1948-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	160,242,865	19,148	0.0001	0.9999	100.00
0.5	148,299,255	80,380	0.0005	0.9995	99.99
1.5	139,874,103	57,901	0.0004	0.9996	99.93
2.5	133,021,019	79,075	0.0006	0.9994	99.89
3.5	127,241,361	58,458	0.0005	0.9995	99.83
4.5	121,464,639	72,839	0.0006	0.9994	99.79
5.5	117,188,889	68,399	0.0006	0.9994	99.73
6.5	113,231,971	58,177	0.0005	0.9995	99.67
7.5	108,352,172	47,615	0.0004	0.9996	99.62
8.5	106,193,112	51,301	0.0005	0.9995	99.57
9.5	101,225,664	59,638	0.0006	0.9994	99.53
10.5	97,399,261	54,602	0.0006	0.9994	99.47
11.5	93,484,378	58,637	0.0006	0.9994	99.41
12.5	91,357,831	33,614	0.0004	0.9996	99.35
13.5	89,642,089	24,979	0.0003	0.9997	99.31
14.5	85,505,950	38,555	0.0005	0.9995	99.29
15.5	80,406,344	48,244	0.0006	0.9994	99.24
16.5	74,007,239	55,889	0.0008	0.9992	99.18
17.5	69,230,800	27,633	0.0004	0.9996	99.11
18.5	63,217,025	29,632	0.0005	0.9995	99.07
19.5	55,610,435	19,316	0.0003	0.9997	99.02
20.5	50,259,484	47,398	0.0009	0.9991	98.99
21.5	45,280,605	29,485	0.0007	0.9993	98.89
22.5	41,355,861	40,706	0.0010	0.9990	98.83
23.5	37,675,223	35,370	0.0009	0.9991	98.73
24.5	33,481,535	28,768	0.0009	0.9991	98.64
25.5	29,020,277	29,120	0.0010	0.9990	98.55
26.5	26,768,323	46,445	0.0017	0.9983	98.45
27.5	24,068,584	41,221	0.0017	0.9983	98.28
28.5	21,578,457	34,983	0.0016	0.9984	98.12
29.5	20,053,539	18,308	0.0009	0.9991	97.96
30.5	19,032,624	19,878	0.0010	0.9990	97.87
31.5	17,968,562	4,992	0.0003	0.9997	97.76
32.5	16,971,430	8,984	0.0005	0.9995	97.74
33.5	15,849,854	6,116	0.0004	0.9996	97.69
34.5	14,645,110	2,491	0.0002	0.9998	97.65
35.5	13,473,453	5,138	0.0004	0.9996	97.63
36.5	12,063,784	3,944	0.0003	0.9997	97.59
37.5	10,862,935	8,935	0.0008	0.9992	97.56
38.5	9,516,033	16,590	0.0017	0.9983	97.48

EL PASO ELECTRIC COMPANY

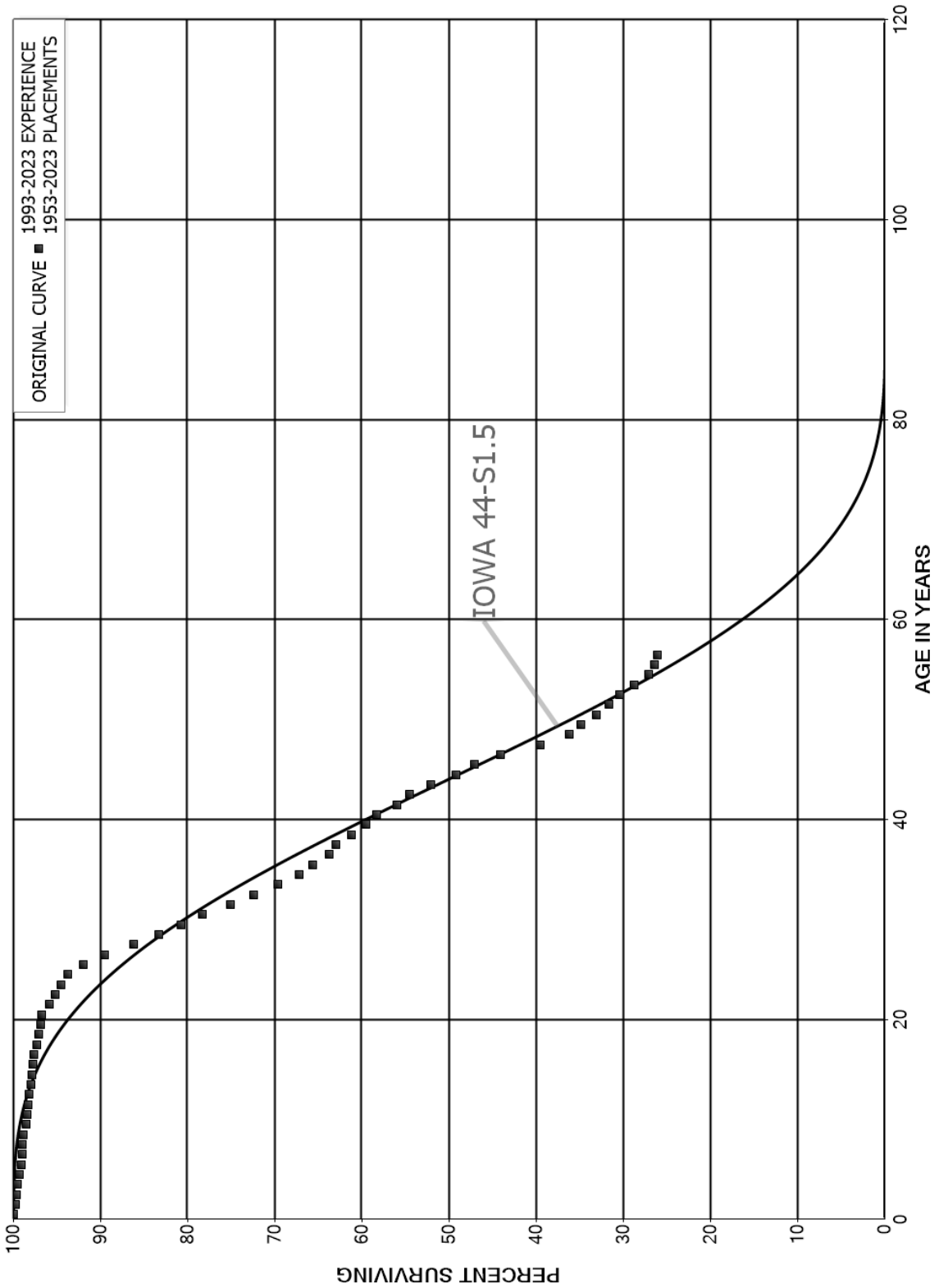
ACCOUNT 366.00 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1948-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	7,900,121	8,884	0.0011	0.9989	97.31
40.5	7,003,354	3,598	0.0005	0.9995	97.20
41.5	6,310,958	11,566	0.0018	0.9982	97.15
42.5	5,487,046	12,598	0.0023	0.9977	96.97
43.5	4,582,161	15,805	0.0034	0.9966	96.75
44.5	3,851,151	9,461	0.0025	0.9975	96.42
45.5	3,105,420	4,712	0.0015	0.9985	96.18
46.5	2,751,964	16,550	0.0060	0.9940	96.04
47.5	2,056,166	8,820	0.0043	0.9957	95.46
48.5	1,726,802	7,594	0.0044	0.9956	95.05
49.5	948,668	2,007	0.0021	0.9979	94.63
50.5	647,299	5,172	0.0080	0.9920	94.43
51.5	638,320	6,164	0.0097	0.9903	93.68
52.5	610,865	3,359	0.0055	0.9945	92.77
53.5	492,206	1,573	0.0032	0.9968	92.26
54.5	320,771	5,145	0.0160	0.9840	91.97
55.5	285,870	7,587	0.0265	0.9735	90.49
56.5	266,323	5,766	0.0217	0.9783	88.09
57.5	234,183	232	0.0010	0.9990	86.18
58.5	154,076	306	0.0020	0.9980	86.10
59.5	145,943	1,879	0.0129	0.9871	85.93
60.5	130,675	241	0.0018	0.9982	84.82
61.5	59,829	402	0.0067	0.9933	84.66
62.5	54,671	125	0.0023	0.9977	84.09
63.5	45,579	5	0.0001	0.9999	83.90
64.5	44,550	4	0.0001	0.9999	83.89
65.5	21,061	3	0.0002	0.9998	83.89
66.5	3,305	2	0.0006	0.9994	83.87
67.5	3,303	4	0.0011	0.9989	83.82
68.5	3,300	4	0.0011	0.9989	83.73
69.5	3,296		0.0000	1.0000	83.63
70.5	70		0.0000	1.0000	83.63
71.5					83.63

EL PASO ELECTRIC COMPANY
ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1953-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	204,254,151	54,814	0.0003	0.9997	100.00
0.5	192,441,037	458,498	0.0024	0.9976	99.97
1.5	181,237,185	207,905	0.0011	0.9989	99.73
2.5	171,868,988	270,978	0.0016	0.9984	99.62
3.5	162,780,117	325,891	0.0020	0.9980	99.46
4.5	151,994,630	298,646	0.0020	0.9980	99.26
5.5	143,068,850	95,567	0.0007	0.9993	99.07
6.5	132,452,283	111,948	0.0008	0.9992	99.00
7.5	133,504,850	174,819	0.0013	0.9987	98.92
8.5	125,207,540	420,556	0.0034	0.9966	98.79
9.5	114,143,684	72,928	0.0006	0.9994	98.46
10.5	106,153,338	119,587	0.0011	0.9989	98.40
11.5	100,687,710	130,039	0.0013	0.9987	98.28
12.5	96,512,017	157,103	0.0016	0.9984	98.16
13.5	94,451,493	129,294	0.0014	0.9986	98.00
14.5	87,524,335	125,648	0.0014	0.9986	97.86
15.5	80,078,297	128,926	0.0016	0.9984	97.72
16.5	72,248,521	198,800	0.0028	0.9972	97.57
17.5	64,733,634	144,020	0.0022	0.9978	97.30
18.5	56,376,133	112,684	0.0020	0.9980	97.08
19.5	47,967,645	100,782	0.0021	0.9979	96.89
20.5	44,267,399	397,156	0.0090	0.9910	96.68
21.5	39,635,598	271,089	0.0068	0.9932	95.82
22.5	35,632,099	240,473	0.0067	0.9933	95.16
23.5	32,288,249	282,410	0.0087	0.9913	94.52
24.5	28,525,138	522,966	0.0183	0.9817	93.69
25.5	24,391,584	662,656	0.0272	0.9728	91.97
26.5	20,820,894	779,123	0.0374	0.9626	89.48
27.5	18,291,824	593,409	0.0324	0.9676	86.13
28.5	15,651,989	499,677	0.0319	0.9681	83.33
29.5	13,621,133	411,844	0.0302	0.9698	80.67
30.5	12,393,157	504,836	0.0407	0.9593	78.23
31.5	11,010,470	381,420	0.0346	0.9654	75.05
32.5	9,647,654	373,455	0.0387	0.9613	72.45
33.5	8,513,970	305,116	0.0358	0.9642	69.64
34.5	7,367,628	165,869	0.0225	0.9775	67.15
35.5	6,443,809	182,260	0.0283	0.9717	65.63
36.5	5,674,330	75,977	0.0134	0.9866	63.78
37.5	5,106,151	143,212	0.0280	0.9720	62.92
38.5	4,226,940	110,887	0.0262	0.9738	61.16

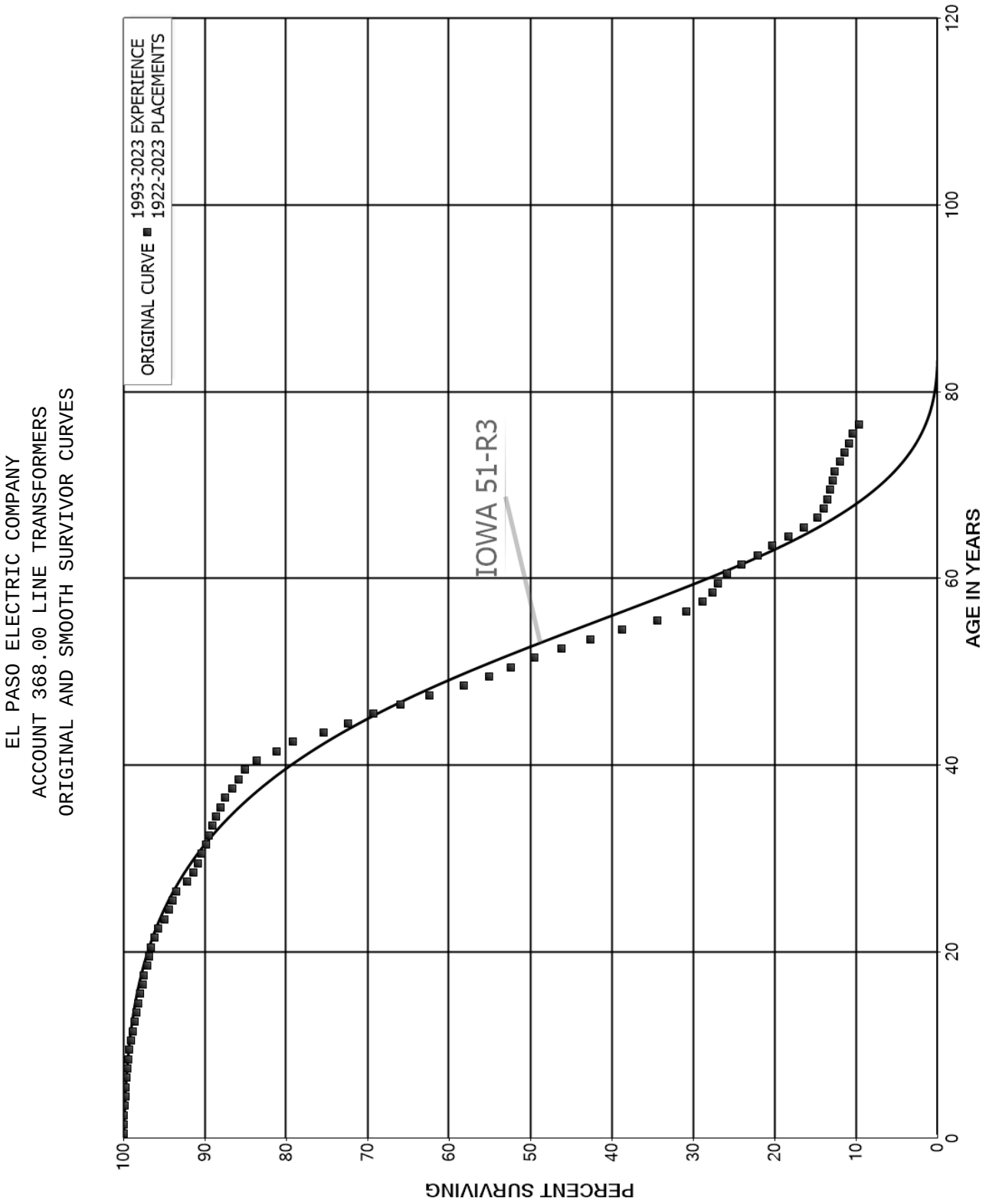
EL PASO ELECTRIC COMPANY

ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1953-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	3,461,483	75,348	0.0218	0.9782	59.56
40.5	2,914,570	115,424	0.0396	0.9604	58.26
41.5	2,509,833	64,833	0.0258	0.9742	55.95
42.5	1,881,906	86,019	0.0457	0.9543	54.51
43.5	1,355,536	73,854	0.0545	0.9455	52.01
44.5	1,006,229	42,573	0.0423	0.9577	49.18
45.5	784,084	50,504	0.0644	0.9356	47.10
46.5	664,849	68,305	0.1027	0.8973	44.07
47.5	499,617	42,237	0.0845	0.9155	39.54
48.5	321,559	12,484	0.0388	0.9612	36.20
49.5	241,855	11,759	0.0486	0.9514	34.79
50.5	230,096	10,549	0.0458	0.9542	33.10
51.5	219,547	8,537	0.0389	0.9611	31.58
52.5	211,010	11,380	0.0539	0.9461	30.35
53.5	132,712	7,847	0.0591	0.9409	28.72
54.5	105,337	2,569	0.0244	0.9756	27.02
55.5	87,280	943	0.0108	0.9892	26.36
56.5	35,994	360	0.0100	0.9900	26.08
57.5	15,618	28	0.0018	0.9982	25.81
58.5	2,115		0.0000	1.0000	25.77
59.5					25.77


EL PASO ELECTRIC COMPANY
ACCOUNT 368.00 LINE TRANSFORMERS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE ■ 1993-2023 EXPERIENCE
1922-2023 PLACEMENTS
IOWA 51-R3
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120

EL PASO ELECTRIC COMPANY

ACCOUNT 368.00 LINE TRANSFORMERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1922-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	314,968,076	25,461	0.0001	0.9999	100.00
0.5	298,474,421	117,542	0.0004	0.9996	99.99
1.5	288,210,542	109,540	0.0004	0.9996	99.95
2.5	275,430,129	185,429	0.0007	0.9993	99.91
3.5	261,100,063	188,044	0.0007	0.9993	99.85
4.5	247,087,778	138,739	0.0006	0.9994	99.78
5.5	237,188,347	281,724	0.0012	0.9988	99.72
6.5	224,584,068	212,182	0.0009	0.9991	99.60
7.5	206,389,641	272,868	0.0013	0.9987	99.51
8.5	197,021,651	247,221	0.0013	0.9987	99.38
9.5	186,468,606	418,872	0.0022	0.9978	99.25
10.5	177,445,591	338,516	0.0019	0.9981	99.03
11.5	161,699,354	372,332	0.0023	0.9977	98.84
12.5	147,949,522	399,997	0.0027	0.9973	98.61
13.5	139,817,286	304,814	0.0022	0.9978	98.34
14.5	127,130,613	268,432	0.0021	0.9979	98.13
15.5	114,667,195	310,976	0.0027	0.9973	97.92
16.5	99,142,047	135,306	0.0014	0.9986	97.66
17.5	93,295,802	421,107	0.0045	0.9955	97.52
18.5	79,041,864	204,903	0.0026	0.9974	97.08
19.5	79,067,211	197,585	0.0025	0.9975	96.83
20.5	76,457,542	313,981	0.0041	0.9959	96.59
21.5	72,762,430	368,857	0.0051	0.9949	96.19
22.5	68,267,413	514,827	0.0075	0.9925	95.71
23.5	65,549,915	440,611	0.0067	0.9933	94.98
24.5	61,939,297	276,524	0.0045	0.9955	94.35
25.5	57,783,041	290,426	0.0050	0.9950	93.92
26.5	51,155,281	719,452	0.0141	0.9859	93.45
27.5	49,661,671	372,548	0.0075	0.9925	92.14
28.5	46,489,326	307,288	0.0066	0.9934	91.45
29.5	41,744,394	201,978	0.0048	0.9952	90.84
30.5	41,838,029	242,918	0.0058	0.9942	90.40
31.5	40,069,653	176,567	0.0044	0.9956	89.88
32.5	38,249,250	195,164	0.0051	0.9949	89.48
33.5	36,444,803	180,519	0.0050	0.9950	89.03
34.5	34,806,475	214,186	0.0062	0.9938	88.58
35.5	32,617,025	189,438	0.0058	0.9942	88.04
36.5	30,541,148	306,600	0.0100	0.9900	87.53
37.5	27,811,382	278,163	0.0100	0.9900	86.65
38.5	25,938,407	221,505	0.0085	0.9915	85.78

EL PASO ELECTRIC COMPANY

ACCOUNT 368.00 LINE TRANSFORMERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1922-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	23,963,911	399,629	0.0167	0.9833	85.05
40.5	22,021,920	658,979	0.0299	0.9701	83.63
41.5	19,931,541	471,020	0.0236	0.9764	81.13
42.5	18,213,810	875,431	0.0481	0.9519	79.21
43.5	16,103,244	634,612	0.0394	0.9606	75.40
44.5	14,269,821	622,891	0.0437	0.9563	72.43
45.5	12,298,680	585,556	0.0476	0.9524	69.27
46.5	10,724,895	576,968	0.0538	0.9462	65.97
47.5	9,338,558	628,996	0.0674	0.9326	62.42
48.5	8,120,372	440,147	0.0542	0.9458	58.22
49.5	6,874,592	332,315	0.0483	0.9517	55.06
50.5	5,987,061	328,955	0.0549	0.9451	52.40
51.5	5,376,901	359,975	0.0669	0.9331	49.52
52.5	4,804,624	378,702	0.0788	0.9212	46.21
53.5	4,233,865	384,630	0.0908	0.9092	42.57
54.5	3,663,006	404,001	0.1103	0.8897	38.70
55.5	3,109,629	325,689	0.1047	0.8953	34.43
56.5	2,627,039	170,152	0.0648	0.9352	30.82
57.5	2,333,132	97,090	0.0416	0.9584	28.83
58.5	2,093,651	52,742	0.0252	0.9748	27.63
59.5	1,927,865	81,227	0.0421	0.9579	26.93
60.5	1,780,619	122,817	0.0690	0.9310	25.80
61.5	1,517,892	120,731	0.0795	0.9205	24.02
62.5	1,280,009	108,000	0.0844	0.9156	22.11
63.5	1,090,338	103,027	0.0945	0.9055	20.24
64.5	875,840	93,888	0.1072	0.8928	18.33
65.5	702,979	71,533	0.1018	0.8982	16.36
66.5	608,285	32,012	0.0526	0.9474	14.70
67.5	558,686	16,620	0.0297	0.9703	13.93
68.5	544,167	11,917	0.0219	0.9781	13.51
69.5	511,295	14,382	0.0281	0.9719	13.22
70.5	442,363	7,980	0.0180	0.9820	12.84
71.5	389,487	19,740	0.0507	0.9493	12.61
72.5	331,287	15,027	0.0454	0.9546	11.97
73.5	290,659	13,892	0.0478	0.9522	11.43
74.5	250,453	11,738	0.0469	0.9531	10.88
75.5	210,796	15,149	0.0719	0.9281	10.37
76.5	172,568	11,520	0.0668	0.9332	9.63
77.5	137,703	8,101	0.0588	0.9412	8.99
78.5	112,964	7,240	0.0641	0.9359	8.46

EL PASO ELECTRIC COMPANY

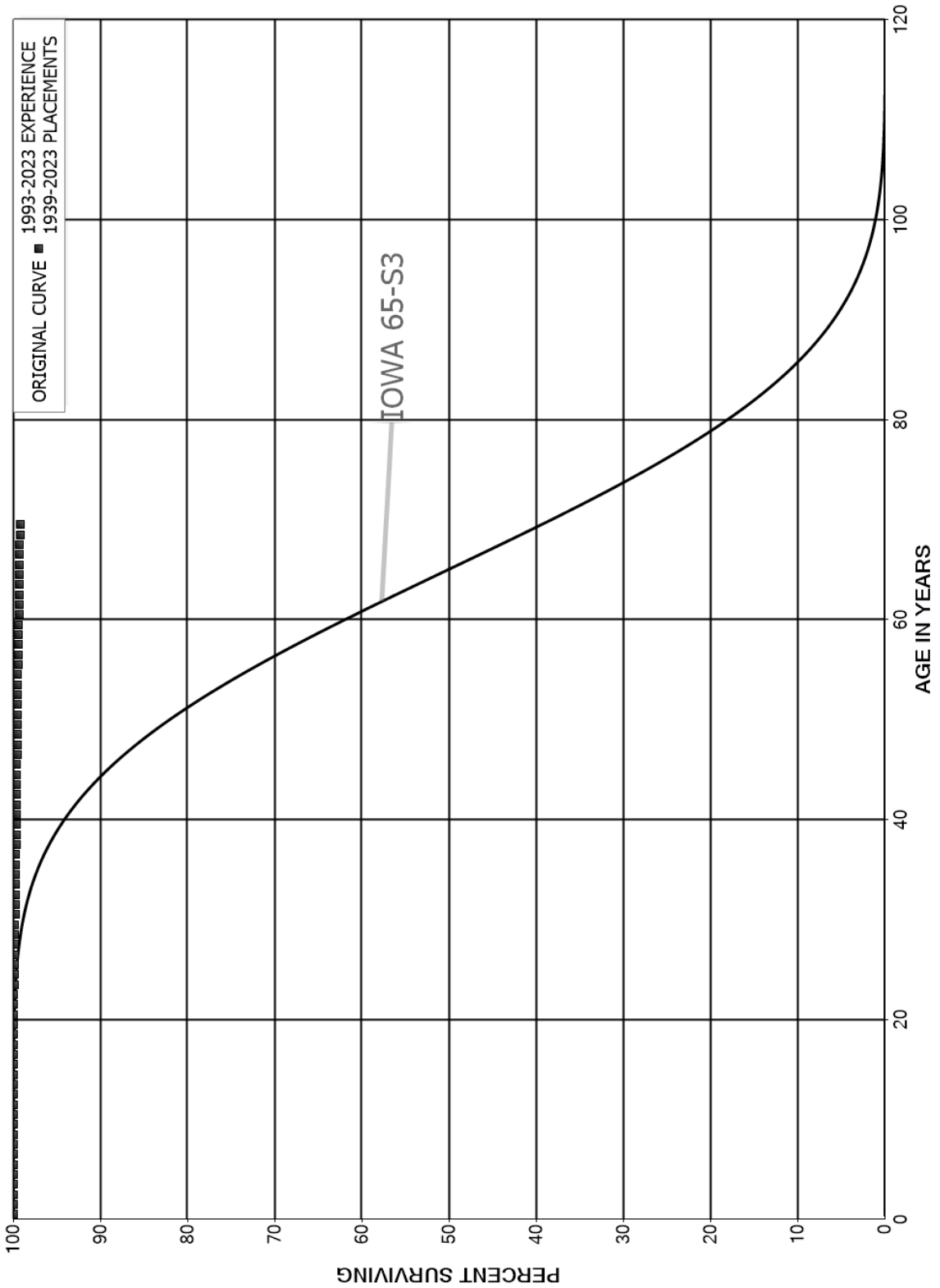
ACCOUNT 368.00 LINE TRANSFORMERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1922-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	105,113	5,582	0.0531	0.9469	7.91
80.5	98,681	2,807	0.0284	0.9716	7.49
81.5	94,443	4,642	0.0492	0.9508	7.28
82.5	82,939	6,816	0.0822	0.9178	6.92
83.5	72,139	7,561	0.1048	0.8952	6.35
84.5	60,431	4,908	0.0812	0.9188	5.69
85.5	51,636	6,352	0.1230	0.8770	5.23
86.5	39,655	7,719	0.1946	0.8054	4.58
87.5	27,883	5,085	0.1824	0.8176	3.69
88.5	20,395	1,383	0.0678	0.9322	3.02
89.5	17,412	949	0.0545	0.9455	2.81
90.5	15,730	783	0.0497	0.9503	2.66
91.5	14,474	468	0.0324	0.9676	2.53
92.5	12,480	286	0.0229	0.9771	2.45
93.5	9,765	387	0.0397	0.9603	2.39
94.5	6,851	345	0.0503	0.9497	2.30
95.5	5,219	131	0.0250	0.9750	2.18
96.5	3,305	119	0.0362	0.9638	2.13
97.5	701	13	0.0187	0.9813	2.05
98.5					2.01

EL PASO ELECTRIC COMPANY
ACCOUNT 369.00 SERVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 369.00 SERVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1939-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	48,418,184		0.0000	1.0000	100.00
0.5	46,950,683	62	0.0000	1.0000	100.00
1.5	47,692,022	1,887	0.0000	1.0000	100.00
2.5	48,519,505	3,466	0.0001	0.9999	100.00
3.5	49,357,822	5,082	0.0001	0.9999	99.99
4.5	46,928,981	5,199	0.0001	0.9999	99.98
5.5	35,260,373	1,852	0.0001	0.9999	99.97
6.5	33,176,454		0.0000	1.0000	99.96
7.5	33,431,507	721	0.0000	1.0000	99.96
8.5	29,744,385	2,894	0.0001	0.9999	99.96
9.5	30,795,512	1,834	0.0001	0.9999	99.95
10.5	30,708,295	2,000	0.0001	0.9999	99.94
11.5	30,232,990	1,088	0.0000	1.0000	99.94
12.5	30,271,021	878	0.0000	1.0000	99.93
13.5	30,104,390	1,972	0.0001	0.9999	99.93
14.5	30,905,014	2,431	0.0001	0.9999	99.92
15.5	31,663,586	537	0.0000	1.0000	99.92
16.5	29,355,937	945	0.0000	1.0000	99.92
17.5	29,707,052	1,878	0.0001	0.9999	99.91
18.5	26,036,427	613	0.0000	1.0000	99.91
19.5	25,345,280	1,078	0.0000	1.0000	99.90
20.5	24,737,158	176	0.0000	1.0000	99.90
21.5	24,141,308	1,961	0.0001	0.9999	99.90
22.5	23,589,800	3,298	0.0001	0.9999	99.89
23.5	22,859,498	2,752	0.0001	0.9999	99.88
24.5	22,542,384	2,580	0.0001	0.9999	99.86
25.5	21,768,815	2,274	0.0001	0.9999	99.85
26.5	20,169,488	2,472	0.0001	0.9999	99.84
27.5	20,363,957	3,375	0.0002	0.9998	99.83
28.5	19,265,489	3,633	0.0002	0.9998	99.81
29.5	17,906,876	3,638	0.0002	0.9998	99.79
30.5	18,070,153	3,256	0.0002	0.9998	99.77
31.5	17,396,548	2,493	0.0001	0.9999	99.76
32.5	16,766,017	2,216	0.0001	0.9999	99.74
33.5	16,097,775	2,719	0.0002	0.9998	99.73
34.5	15,461,546	2,491	0.0002	0.9998	99.71
35.5	14,846,405	2,490	0.0002	0.9998	99.70
36.5	14,155,847	2,382	0.0002	0.9998	99.68
37.5	13,575,315	1,489	0.0001	0.9999	99.66
38.5	12,644,475	1,206	0.0001	0.9999	99.65

EL PASO ELECTRIC COMPANY

ACCOUNT 369.00 SERVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1939-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	11,613,654	1,809	0.0002	0.9998	99.64
40.5	10,642,933	1,361	0.0001	0.9999	99.63
41.5	9,916,675	1,125	0.0001	0.9999	99.61
42.5	9,280,308	834	0.0001	0.9999	99.60
43.5	8,446,856	1,085	0.0001	0.9999	99.59
44.5	7,684,106	1,050	0.0001	0.9999	99.58
45.5	6,911,854	779	0.0001	0.9999	99.57
46.5	6,167,032	771	0.0001	0.9999	99.56
47.5	5,710,149	687	0.0001	0.9999	99.54
48.5	5,365,064	655	0.0001	0.9999	99.53
49.5	4,811,197	625	0.0001	0.9999	99.52
50.5	4,403,577	498	0.0001	0.9999	99.51
51.5	4,086,835	570	0.0001	0.9999	99.50
52.5	3,858,648	590	0.0002	0.9998	99.48
53.5	3,548,752	374	0.0001	0.9999	99.47
54.5	3,255,503	516	0.0002	0.9998	99.46
55.5	3,020,202	650	0.0002	0.9998	99.44
56.5	2,782,979	410	0.0001	0.9999	99.42
57.5	2,581,074	368	0.0001	0.9999	99.40
58.5	2,384,387	1,014	0.0004	0.9996	99.39
59.5	2,193,407	369	0.0002	0.9998	99.35
60.5	2,040,746	350	0.0002	0.9998	99.33
61.5	1,867,828	258	0.0001	0.9999	99.31
62.5	1,687,378	249	0.0001	0.9999	99.30
63.5	1,574,847	253	0.0002	0.9998	99.29
64.5	1,416,210	143	0.0001	0.9999	99.27
65.5	1,213,003	170	0.0001	0.9999	99.26
66.5	1,087,712	167	0.0002	0.9998	99.25
67.5	973,593	117	0.0001	0.9999	99.23
68.5	649,108	89	0.0001	0.9999	99.22
69.5	534,400	90	0.0002	0.9998	99.20
70.5	426,057	299	0.0007	0.9993	99.19
71.5	345,342	305	0.0009	0.9991	99.12
72.5	269,217	203	0.0008	0.9992	99.03
73.5	193,388	176	0.0009	0.9991	98.96
74.5	150,665	137	0.0009	0.9991	98.87
75.5	111,697	67	0.0006	0.9994	98.78
76.5	83,304	39	0.0005	0.9995	98.72
77.5	64,233	30	0.0005	0.9995	98.67
78.5	54,033	16	0.0003	0.9997	98.62

EL PASO ELECTRIC COMPANY

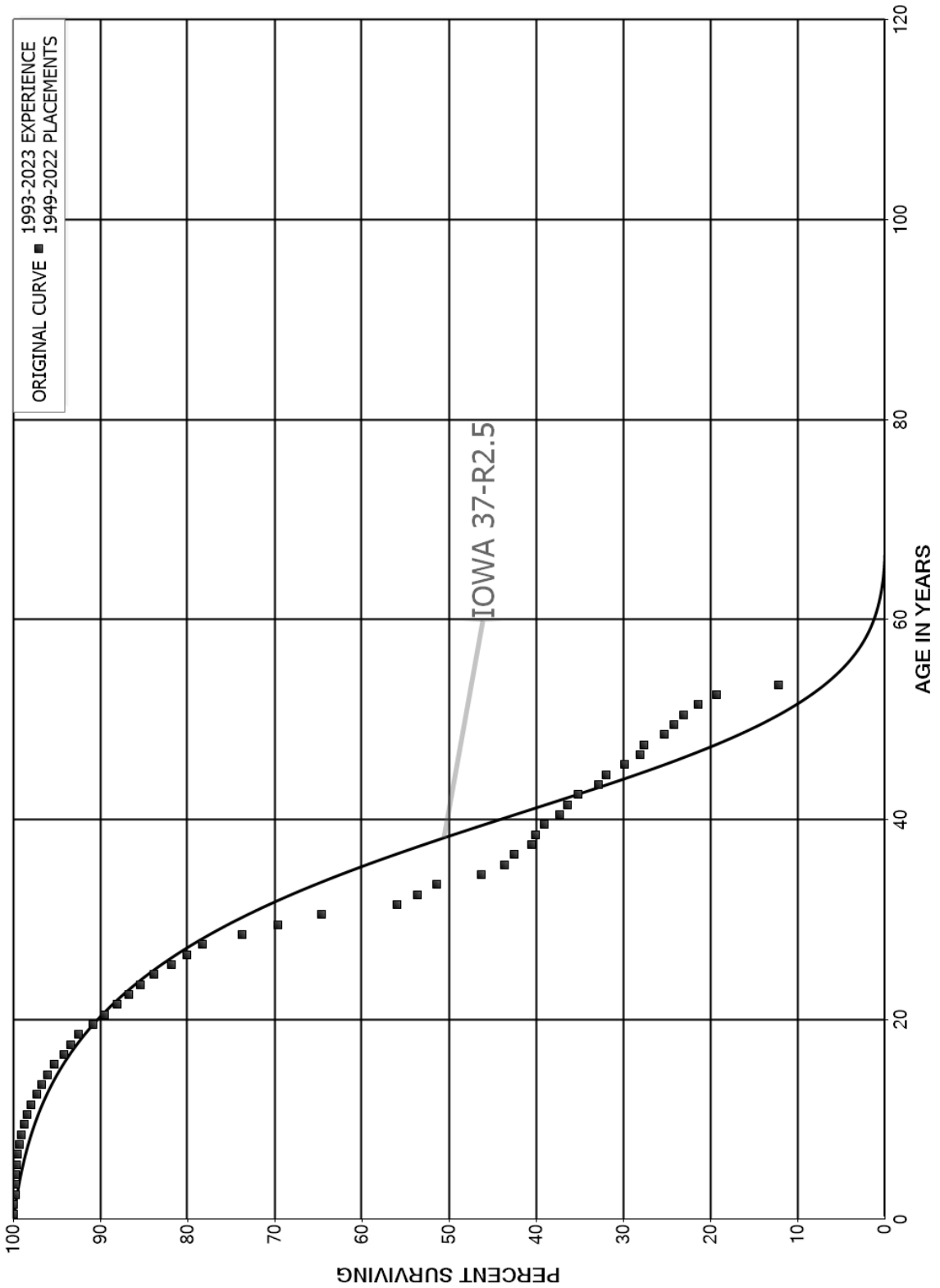
ACCOUNT 369.00 SERVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1939-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	47,935	31	0.0007	0.9993	98.60
80.5	45,325	77	0.0017	0.9983	98.53
81.5	38,254	246	0.0064	0.9936	98.36
82.5	23,403	247	0.0106	0.9894	97.73
83.5	11,599		0.0000	1.0000	96.70
84.5					96.70

EL PASO ELECTRIC COMPANY
ACCOUNT 370.00 METERS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 370.00 METERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1949-2022 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	112,002,164	4,984	0.0000	1.0000	100.00
0.5	112,358,656	23,721	0.0002	0.9998	100.00
1.5	92,687,335	181,511	0.0020	0.9980	99.97
2.5	83,380,732	36,054	0.0004	0.9996	99.78
3.5	78,087,400	48,681	0.0006	0.9994	99.74
4.5	71,165,379	68,623	0.0010	0.9990	99.67
5.5	67,148,020	84,552	0.0013	0.9987	99.58
6.5	62,287,422	91,764	0.0015	0.9985	99.45
7.5	56,997,218	133,198	0.0023	0.9977	99.31
8.5	52,286,903	166,883	0.0032	0.9968	99.07
9.5	49,799,480	162,741	0.0033	0.9967	98.76
10.5	38,551,673	177,322	0.0046	0.9954	98.43
11.5	38,718,793	288,951	0.0075	0.9925	97.98
12.5	39,033,585	230,787	0.0059	0.9941	97.25
13.5	39,359,358	229,765	0.0058	0.9942	96.68
14.5	30,905,278	268,155	0.0087	0.9913	96.11
15.5	31,084,780	345,776	0.0111	0.9889	95.28
16.5	31,153,127	277,916	0.0089	0.9911	94.22
17.5	28,546,094	281,344	0.0099	0.9901	93.38
18.5	18,261,860	311,058	0.0170	0.9830	92.46
19.5	18,232,064	274,425	0.0151	0.9849	90.88
20.5	18,147,650	293,119	0.0162	0.9838	89.51
21.5	17,985,543	278,855	0.0155	0.9845	88.07
22.5	17,257,630	267,881	0.0155	0.9845	86.70
23.5	16,539,357	284,909	0.0172	0.9828	85.36
24.5	14,799,555	352,517	0.0238	0.9762	83.89
25.5	13,637,992	294,762	0.0216	0.9784	81.89
26.5	11,875,286	265,898	0.0224	0.9776	80.12
27.5	4,698,577	277,769	0.0591	0.9409	78.32
28.5	4,480,499	249,144	0.0556	0.9444	73.69
29.5	4,212,498	300,878	0.0714	0.9286	69.60
30.5	3,977,130	532,567	0.1339	0.8661	64.63
31.5	3,457,331	148,056	0.0428	0.9572	55.97
32.5	3,349,334	138,159	0.0412	0.9588	53.57
33.5	3,291,191	326,932	0.0993	0.9007	51.36
34.5	3,003,876	174,894	0.0582	0.9418	46.26
35.5	2,835,251	67,200	0.0237	0.9763	43.57
36.5	2,791,362	131,688	0.0472	0.9528	42.54
37.5	2,599,631	33,123	0.0127	0.9873	40.53
38.5	2,547,195	62,635	0.0246	0.9754	40.01

EL PASO ELECTRIC COMPANY

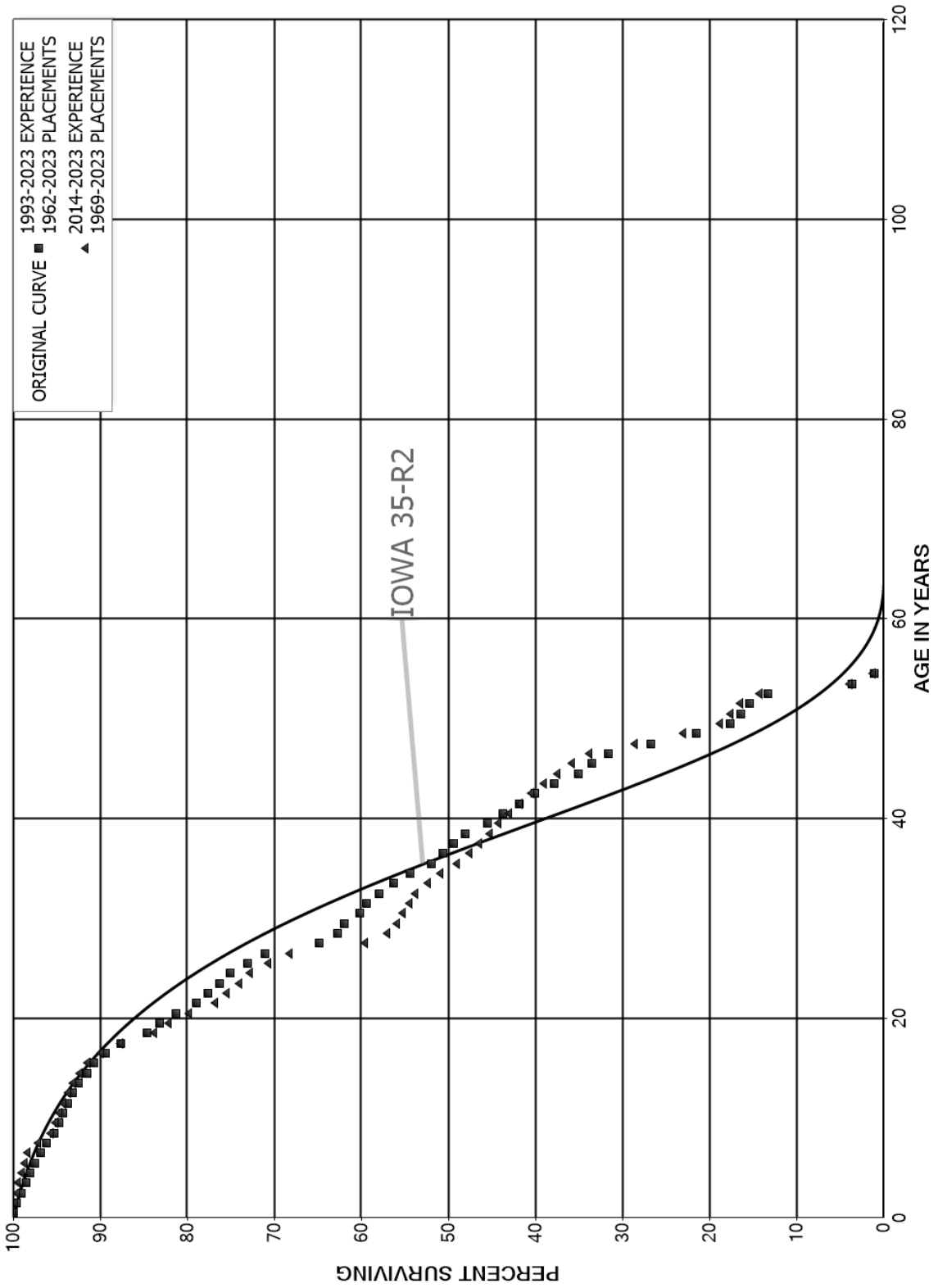
ACCOUNT 370.00 METERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1949-2022 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,436,847	106,018	0.0435	0.9565	39.03
40.5	2,207,641	52,504	0.0238	0.9762	37.33
41.5	1,789,628	61,014	0.0341	0.9659	36.44
42.5	1,586,794	107,114	0.0675	0.9325	35.20
43.5	1,234,026	34,164	0.0277	0.9723	32.82
44.5	993,133	64,386	0.0648	0.9352	31.92
45.5	800,897	48,565	0.0606	0.9394	29.85
46.5	601,569	7,904	0.0131	0.9869	28.04
47.5	477,771	41,767	0.0874	0.9126	27.67
48.5	341,168	14,604	0.0428	0.9572	25.25
49.5	252,294	11,443	0.0454	0.9546	24.17
50.5	161,544	11,956	0.0740	0.9260	23.07
51.5	81,071	8,016	0.0989	0.9011	21.37
52.5	3,891	1,421	0.3652	0.6348	19.25
53.5					12.22

EL PASO ELECTRIC COMPANY
ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1962-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	19,074,182	8,508	0.0004	0.9996	100.00
0.5	17,456,163	66,582	0.0038	0.9962	99.96
1.5	16,309,676	76,640	0.0047	0.9953	99.57
2.5	15,281,008	85,114	0.0056	0.9944	99.11
3.5	14,824,062	75,056	0.0051	0.9949	98.55
4.5	14,415,950	85,028	0.0059	0.9941	98.06
5.5	14,005,935	96,802	0.0069	0.9931	97.48
6.5	13,322,315	92,466	0.0069	0.9931	96.80
7.5	12,736,929	109,560	0.0086	0.9914	96.13
8.5	12,428,716	69,566	0.0056	0.9944	95.30
9.5	12,125,931	69,058	0.0057	0.9943	94.77
10.5	11,849,188	67,788	0.0057	0.9943	94.23
11.5	11,528,524	65,163	0.0057	0.9943	93.69
12.5	11,168,023	84,050	0.0075	0.9925	93.16
13.5	10,701,284	109,328	0.0102	0.9898	92.46
14.5	10,233,764	89,238	0.0087	0.9913	91.52
15.5	9,847,097	145,014	0.0147	0.9853	90.72
16.5	8,448,471	167,829	0.0199	0.9801	89.38
17.5	8,262,332	282,041	0.0341	0.9659	87.61
18.5	6,455,594	111,009	0.0172	0.9828	84.62
19.5	6,087,032	137,720	0.0226	0.9774	83.16
20.5	5,101,894	147,335	0.0289	0.9711	81.28
21.5	4,594,830	73,733	0.0160	0.9840	78.93
22.5	4,198,465	73,593	0.0175	0.9825	77.67
23.5	3,876,342	63,275	0.0163	0.9837	76.30
24.5	3,474,527	93,746	0.0270	0.9730	75.06
25.5	3,081,748	81,480	0.0264	0.9736	73.03
26.5	2,513,968	221,184	0.0880	0.9120	71.10
27.5	2,320,543	74,344	0.0320	0.9680	64.85
28.5	2,060,534	28,404	0.0138	0.9862	62.77
29.5	1,828,568	50,632	0.0277	0.9723	61.90
30.5	1,784,860	24,562	0.0138	0.9862	60.19
31.5	1,503,438	34,654	0.0230	0.9770	59.36
32.5	1,340,457	38,315	0.0286	0.9714	57.99
33.5	1,225,821	43,225	0.0353	0.9647	56.34
34.5	1,067,777	47,406	0.0444	0.9556	54.35
35.5	929,188	24,403	0.0263	0.9737	51.94
36.5	821,324	19,832	0.0241	0.9759	50.57
37.5	740,648	20,079	0.0271	0.9729	49.35
38.5	664,070	34,509	0.0520	0.9480	48.01

EL PASO ELECTRIC COMPANY

ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1962-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	562,787	22,180	0.0394	0.9606	45.52
40.5	441,903	18,748	0.0424	0.9576	43.72
41.5	340,597	14,296	0.0420	0.9580	41.87
42.5	277,653	15,897	0.0573	0.9427	40.11
43.5	239,386	17,439	0.0729	0.9271	37.82
44.5	198,967	8,555	0.0430	0.9570	35.06
45.5	166,390	9,502	0.0571	0.9429	33.55
46.5	135,577	21,138	0.1559	0.8441	31.64
47.5	96,451	18,802	0.1949	0.8051	26.70
48.5	56,260	10,235	0.1819	0.8181	21.50
49.5	32,526	2,116	0.0651	0.9349	17.59
50.5	17,728	1,110	0.0626	0.9374	16.44
51.5	8,511	1,161	0.1364	0.8636	15.41
52.5	1,319	966	0.7324	0.2676	13.31
53.5	318	219	0.6901	0.3099	3.56
54.5					1.10

EL PASO ELECTRIC COMPANY

ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1969-2023 EXPERIENCE BAND 2014-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	7,832,839	1,337	0.0002	0.9998	100.00
0.5	6,250,059	13,682	0.0022	0.9978	99.98
1.5	5,341,110	12,492	0.0023	0.9977	99.76
2.5	4,639,379	4,766	0.0010	0.9990	99.53
3.5	4,574,267	20,291	0.0044	0.9956	99.43
4.5	4,519,532	14,788	0.0033	0.9967	98.99
5.5	4,410,033	19,095	0.0043	0.9957	98.66
6.5	5,053,560	62,584	0.0124	0.9876	98.24
7.5	4,478,829	64,505	0.0144	0.9856	97.02
8.5	5,961,685	33,596	0.0056	0.9944	95.62
9.5	5,884,325	28,387	0.0048	0.9952	95.08
10.5	6,464,188	27,562	0.0043	0.9957	94.62
11.5	6,633,332	44,215	0.0067	0.9933	94.22
12.5	6,749,747	38,492	0.0057	0.9943	93.59
13.5	6,744,430	59,774	0.0089	0.9911	93.06
14.5	6,717,768	57,321	0.0085	0.9915	92.23
15.5	6,666,126	117,825	0.0177	0.9823	91.45
16.5	5,834,336	142,710	0.0245	0.9755	89.83
17.5	5,689,490	251,324	0.0442	0.9558	87.63
18.5	4,202,468	82,882	0.0197	0.9803	83.76
19.5	4,313,938	125,545	0.0291	0.9709	82.11
20.5	3,308,943	125,086	0.0378	0.9622	79.72
21.5	3,069,249	53,383	0.0174	0.9826	76.71
22.5	2,789,600	52,616	0.0189	0.9811	75.37
23.5	2,541,918	41,894	0.0165	0.9835	73.95
24.5	2,268,900	64,442	0.0284	0.9716	72.73
25.5	1,984,516	69,955	0.0353	0.9647	70.67
26.5	1,508,589	191,658	0.1270	0.8730	68.18
27.5	1,389,823	60,326	0.0434	0.9566	59.51
28.5	1,188,210	22,552	0.0190	0.9810	56.93
29.5	1,016,605	12,202	0.0120	0.9880	55.85
30.5	1,127,207	15,758	0.0140	0.9860	55.18
31.5	958,417	12,187	0.0127	0.9873	54.41
32.5	882,162	24,039	0.0273	0.9727	53.72
33.5	812,180	22,765	0.0280	0.9720	52.25
34.5	706,902	26,249	0.0371	0.9629	50.79
35.5	623,888	18,286	0.0293	0.9707	48.90
36.5	553,731	12,963	0.0234	0.9766	47.47
37.5	505,792	13,079	0.0259	0.9741	46.36
38.5	467,482	10,701	0.0229	0.9771	45.16

EL PASO ELECTRIC COMPANY

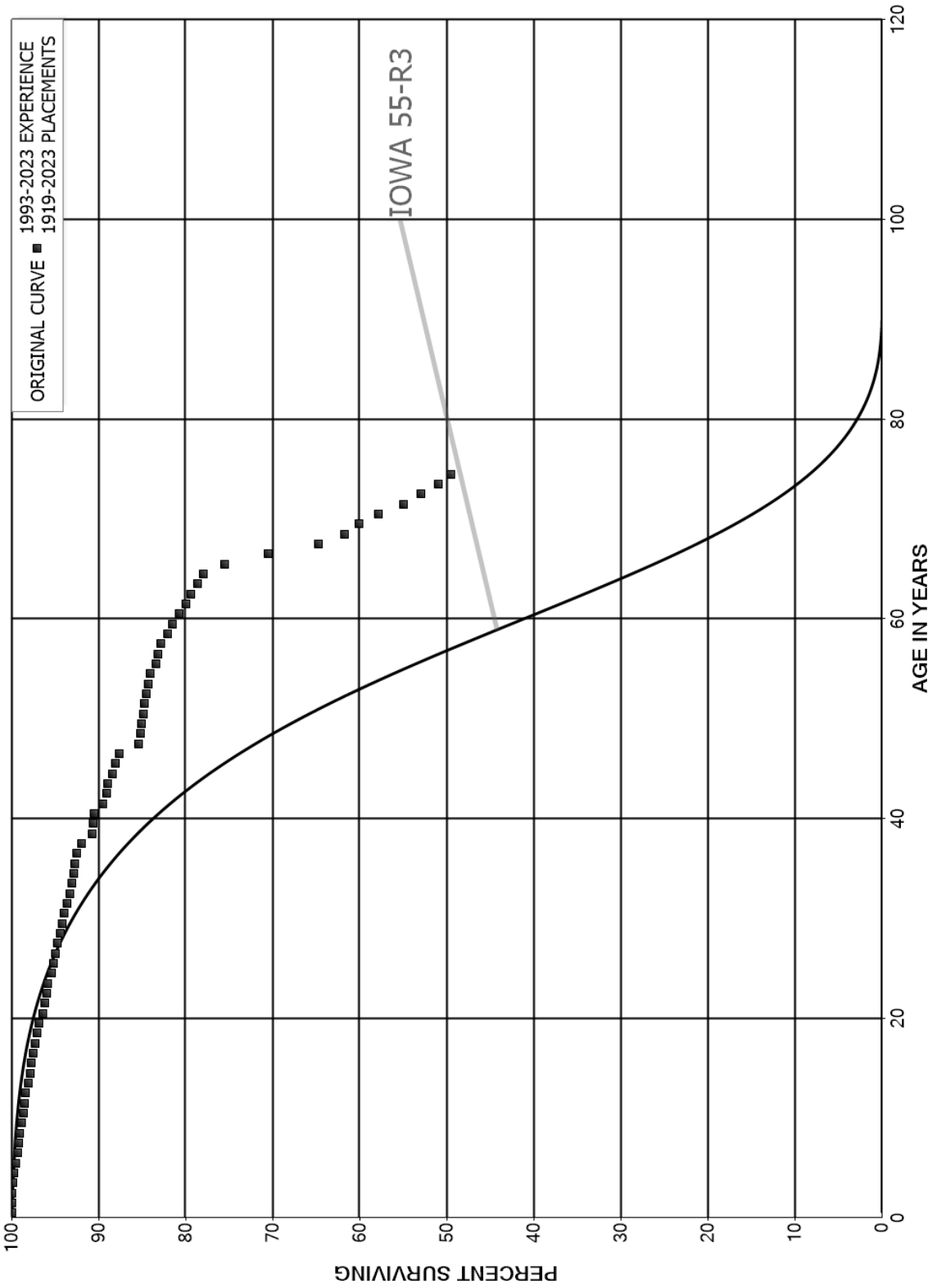
ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1969-2023 EXPERIENCE BAND 2014-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	415,572	11,121	0.0268	0.9732	44.13
40.5	335,812	9,329	0.0278	0.9722	42.95
41.5	265,647	8,620	0.0324	0.9676	41.75
42.5	230,983	8,370	0.0362	0.9638	40.40
43.5	218,898	8,845	0.0404	0.9596	38.93
44.5	198,967	8,555	0.0430	0.9570	37.36
45.5	166,390	9,502	0.0571	0.9429	35.75
46.5	135,577	21,138	0.1559	0.8441	33.71
47.5	96,451	18,802	0.1949	0.8051	28.46
48.5	56,260	10,235	0.1819	0.8181	22.91
49.5	32,526	2,116	0.0651	0.9349	18.74
50.5	17,728	1,110	0.0626	0.9374	17.52
51.5	8,511	1,161	0.1364	0.8636	16.42
52.5	1,319	966	0.7324	0.2676	14.18
53.5	318	219	0.6901	0.3099	3.80
54.5					1.18

EL PASO ELECTRIC COMPANY
ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1919-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	7,760,787	1,628	0.0002	0.9998	100.00
0.5	8,411,050	935	0.0001	0.9999	99.98
1.5	8,676,206	5,674	0.0007	0.9993	99.97
2.5	9,076,167	10,029	0.0011	0.9989	99.90
3.5	8,889,981	4,441	0.0005	0.9995	99.79
4.5	8,766,181	25,180	0.0029	0.9971	99.74
5.5	8,442,669	11,052	0.0013	0.9987	99.46
6.5	7,923,793	10,261	0.0013	0.9987	99.33
7.5	7,438,666	11,985	0.0016	0.9984	99.20
8.5	7,524,968	13,064	0.0017	0.9983	99.04
9.5	7,453,123	17,342	0.0023	0.9977	98.87
10.5	7,357,272	8,898	0.0012	0.9988	98.64
11.5	7,421,996	10,255	0.0014	0.9986	98.52
12.5	7,475,770	27,173	0.0036	0.9964	98.38
13.5	7,485,831	17,287	0.0023	0.9977	98.02
14.5	7,529,171	9,231	0.0012	0.9988	97.80
15.5	7,569,272	12,746	0.0017	0.9983	97.68
16.5	7,661,459	17,108	0.0022	0.9978	97.51
17.5	7,320,715	17,912	0.0024	0.9976	97.29
18.5	6,991,663	12,966	0.0019	0.9981	97.06
19.5	7,105,690	35,198	0.0050	0.9950	96.88
20.5	7,183,460	16,295	0.0023	0.9977	96.40
21.5	7,151,548	15,071	0.0021	0.9979	96.18
22.5	7,189,183	13,931	0.0019	0.9981	95.97
23.5	7,082,858	30,694	0.0043	0.9957	95.79
24.5	6,826,907	14,026	0.0021	0.9979	95.37
25.5	6,431,769	15,051	0.0023	0.9977	95.18
26.5	5,492,430	14,328	0.0026	0.9974	94.95
27.5	5,548,512	18,135	0.0033	0.9967	94.71
28.5	5,088,695	13,189	0.0026	0.9974	94.40
29.5	3,929,446	10,098	0.0026	0.9974	94.15
30.5	4,056,283	14,139	0.0035	0.9965	93.91
31.5	3,404,339	11,585	0.0034	0.9966	93.58
32.5	3,177,314	8,068	0.0025	0.9975	93.26
33.5	2,791,526	5,197	0.0019	0.9981	93.03
34.5	2,837,445	3,721	0.0013	0.9987	92.85
35.5	2,876,147	8,266	0.0029	0.9971	92.73
36.5	2,875,930	15,515	0.0054	0.9946	92.47
37.5	2,829,155	37,405	0.0132	0.9868	91.97
38.5	2,735,357	5,032	0.0018	0.9982	90.75

EL PASO ELECTRIC COMPANY

ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1919-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,697,092	1,539	0.0006	0.9994	90.58
40.5	2,656,946	28,644	0.0108	0.9892	90.53
41.5	2,561,022	13,799	0.0054	0.9946	89.56
42.5	2,497,900	3,539	0.0014	0.9986	89.07
43.5	2,422,948	14,719	0.0061	0.9939	88.95
44.5	2,365,374	10,626	0.0045	0.9955	88.41
45.5	2,233,906	11,151	0.0050	0.9950	88.01
46.5	2,151,967	53,546	0.0249	0.9751	87.57
47.5	2,007,206	5,515	0.0027	0.9973	85.39
48.5	1,921,289	2,815	0.0015	0.9985	85.16
49.5	1,741,292	3,524	0.0020	0.9980	85.03
50.5	1,634,648	3,403	0.0021	0.9979	84.86
51.5	1,442,176	2,414	0.0017	0.9983	84.68
52.5	1,380,683	3,560	0.0026	0.9974	84.54
53.5	1,316,788	4,583	0.0035	0.9965	84.32
54.5	1,204,744	8,633	0.0072	0.9928	84.03
55.5	1,084,342	2,842	0.0026	0.9974	83.43
56.5	962,143	4,725	0.0049	0.9951	83.21
57.5	916,884	7,929	0.0086	0.9914	82.80
58.5	809,769	5,539	0.0068	0.9932	82.09
59.5	751,888	7,549	0.0100	0.9900	81.52
60.5	676,329	6,635	0.0098	0.9902	80.71
61.5	540,533	3,825	0.0071	0.9929	79.91
62.5	476,776	4,088	0.0086	0.9914	79.35
63.5	290,608	2,572	0.0089	0.9911	78.67
64.5	219,269	7,010	0.0320	0.9680	77.97
65.5	163,640	10,756	0.0657	0.9343	75.48
66.5	142,692	11,666	0.0818	0.9182	70.52
67.5	131,130	6,121	0.0467	0.9533	64.75
68.5	123,086	3,341	0.0271	0.9729	61.73
69.5	120,051	4,442	0.0370	0.9630	60.05
70.5	88,564	4,407	0.0498	0.9502	57.83
71.5	63,337	2,263	0.0357	0.9643	54.95
72.5	52,225	2,056	0.0394	0.9606	52.99
73.5	39,395	1,053	0.0267	0.9733	50.91
74.5	23,057	397	0.0172	0.9828	49.54
75.5	10,370	110	0.0106	0.9894	48.69
76.5	6,507	103	0.0158	0.9842	48.17
77.5	5,874	113	0.0193	0.9807	47.41
78.5	5,761	86	0.0149	0.9851	46.50

EL PASO ELECTRIC COMPANY

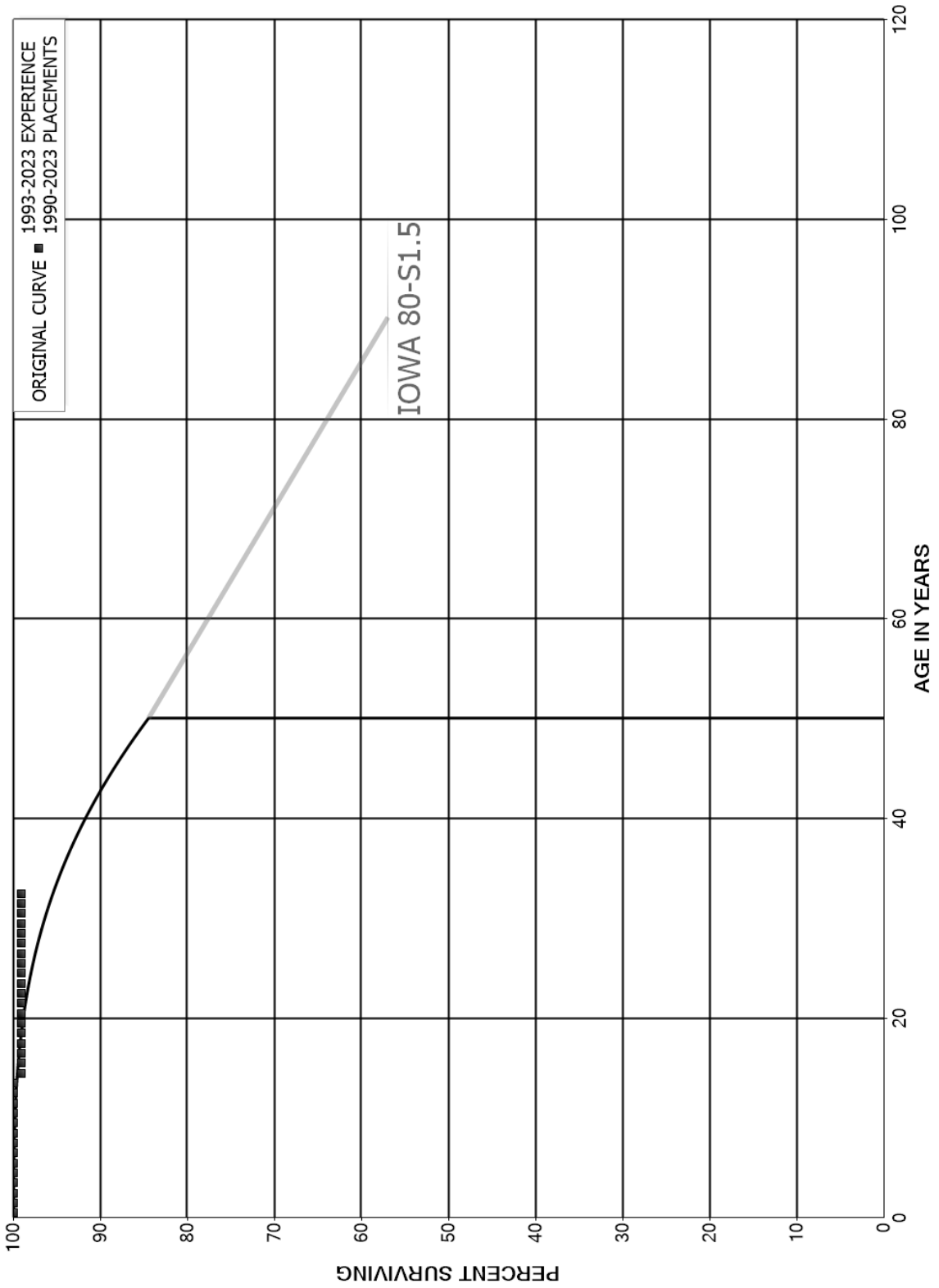
ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1919-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	5,074	244	0.0480	0.9520	45.80
80.5	4,501	75	0.0167	0.9833	43.61
81.5	3,812	59	0.0156	0.9844	42.88
82.5	3,142	59	0.0188	0.9812	42.21
83.5	1,746	1	0.0006	0.9994	41.41
84.5					41.39

EL PASO ELECTRIC COMPANY
ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - MAJOR STRUCTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

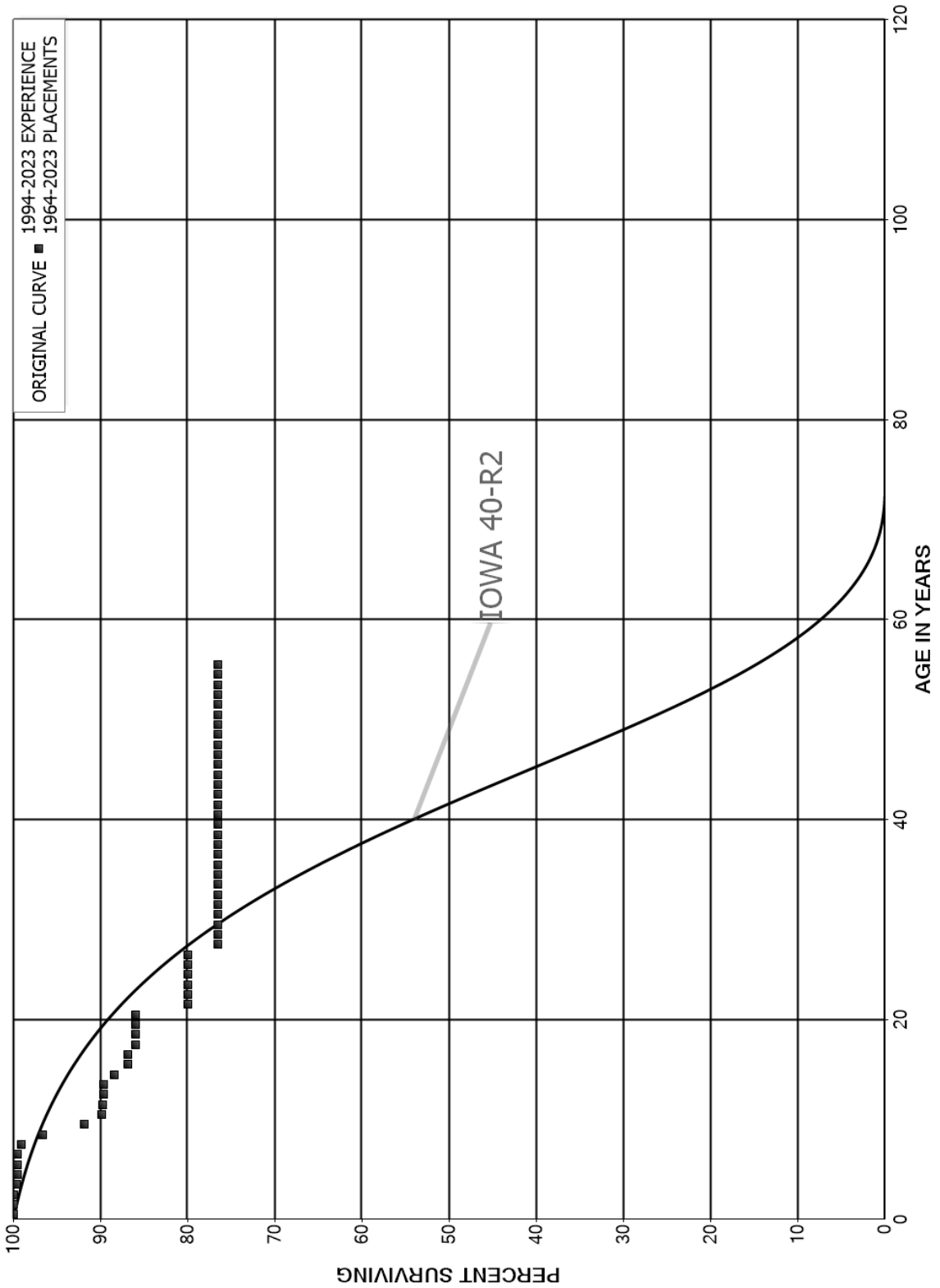
ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - MAJOR STRUCTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1990-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	115,180,879		0.0000	1.0000	100.00
0.5	100,509,361		0.0000	1.0000	100.00
1.5	101,111,156		0.0000	1.0000	100.00
2.5	100,405,160		0.0000	1.0000	100.00
3.5	99,977,223		0.0000	1.0000	100.00
4.5	97,495,165	32,247	0.0003	0.9997	100.00
5.5	95,068,532	16,774	0.0002	0.9998	99.97
6.5	91,672,006		0.0000	1.0000	99.95
7.5	81,823,140		0.0000	1.0000	99.95
8.5	40,690,951		0.0000	1.0000	99.95
9.5	35,930,288		0.0000	1.0000	99.95
10.5	33,754,178	12,745	0.0004	0.9996	99.95
11.5	33,623,256	4,320	0.0001	0.9999	99.91
12.5	30,043,472	483	0.0000	1.0000	99.90
13.5	26,410,373	210,380	0.0080	0.9920	99.90
14.5	26,199,993		0.0000	1.0000	99.10
15.5	9,187,213		0.0000	1.0000	99.10
16.5	9,163,020		0.0000	1.0000	99.10
17.5	3,635,107		0.0000	1.0000	99.10
18.5	3,589,352		0.0000	1.0000	99.10
19.5	3,589,352		0.0000	1.0000	99.10
20.5	3,550,768		0.0000	1.0000	99.10
21.5	3,550,768		0.0000	1.0000	99.10
22.5	3,550,768		0.0000	1.0000	99.10
23.5	3,512,538		0.0000	1.0000	99.10
24.5	3,416,716		0.0000	1.0000	99.10
25.5	3,401,501		0.0000	1.0000	99.10
26.5	3,397,483		0.0000	1.0000	99.10
27.5	3,396,382		0.0000	1.0000	99.10
28.5	3,248,534		0.0000	1.0000	99.10
29.5	3,248,534		0.0000	1.0000	99.10
30.5	3,248,534		0.0000	1.0000	99.10
31.5	3,248,534		0.0000	1.0000	99.10
32.5					99.10

EL PASO ELECTRIC COMPANY
ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - MINOR STRUCTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - MINOR STRUCTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1964-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	31,199,931		0.0000	1.0000	100.00
0.5	30,142,081	3,258	0.0001	0.9999	100.00
1.5	25,467,496	6,224	0.0002	0.9998	99.99
2.5	25,005,046	78,742	0.0031	0.9969	99.96
3.5	24,989,643	30,300	0.0012	0.9988	99.65
4.5	24,533,102	303	0.0000	1.0000	99.53
5.5	24,290,238	10,461	0.0004	0.9996	99.53
6.5	22,298,211	92,575	0.0042	0.9958	99.49
7.5	19,983,248	494,692	0.0248	0.9752	99.07
8.5	9,855,934	489,670	0.0497	0.9503	96.62
9.5	8,373,089	182,001	0.0217	0.9783	91.82
10.5	8,235,721	11,594	0.0014	0.9986	89.82
11.5	7,812,228	3,724	0.0005	0.9995	89.70
12.5	7,803,985	803	0.0001	0.9999	89.65
13.5	7,113,866	102,082	0.0143	0.9857	89.64
14.5	7,064,973	124,716	0.0177	0.9823	88.36
15.5	6,696,629		0.0000	1.0000	86.80
16.5	6,763,748	69,910	0.0103	0.9897	86.80
17.5	6,738,199		0.0000	1.0000	85.90
18.5	6,714,458		0.0000	1.0000	85.90
19.5	6,615,894		0.0000	1.0000	85.90
20.5	6,460,788	450,873	0.0698	0.9302	85.90
21.5	5,778,835		0.0000	1.0000	79.91
22.5	5,099,637		0.0000	1.0000	79.91
23.5	5,128,151		0.0000	1.0000	79.91
24.5	4,864,415		0.0000	1.0000	79.91
25.5	4,962,243		0.0000	1.0000	79.91
26.5	4,174,717	174,967	0.0419	0.9581	79.91
27.5	4,030,394		0.0000	1.0000	76.56
28.5	3,840,563		0.0000	1.0000	76.56
29.5	3,413,125		0.0000	1.0000	76.56
30.5	3,413,125		0.0000	1.0000	76.56
31.5	3,306,084		0.0000	1.0000	76.56
32.5	3,306,084		0.0000	1.0000	76.56
33.5	3,062,756	523	0.0002	0.9998	76.56
34.5	2,779,056		0.0000	1.0000	76.54
35.5	2,779,056		0.0000	1.0000	76.54
36.5	2,584,964		0.0000	1.0000	76.54
37.5	2,433,825		0.0000	1.0000	76.54
38.5	2,374,040		0.0000	1.0000	76.54

EL PASO ELECTRIC COMPANY

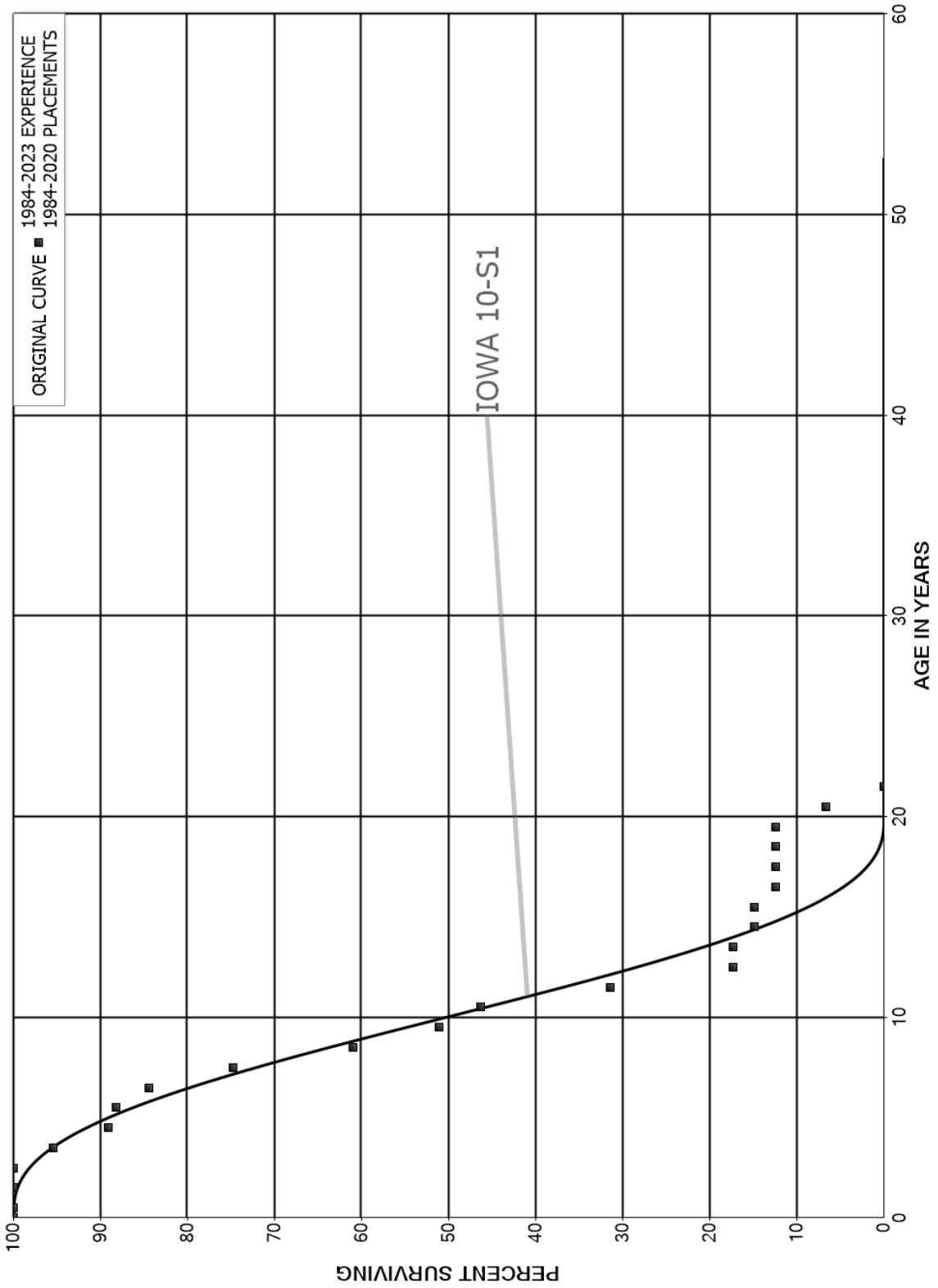
ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - MINOR STRUCTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1964-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,312,401		0.0000	1.0000	76.54
40.5	2,208,121		0.0000	1.0000	76.54
41.5	2,103,914		0.0000	1.0000	76.54
42.5	1,781,622		0.0000	1.0000	76.54
43.5	1,695,980		0.0000	1.0000	76.54
44.5	1,684,157		0.0000	1.0000	76.54
45.5	1,650,962		0.0000	1.0000	76.54
46.5	1,496,022		0.0000	1.0000	76.54
47.5	1,231,024		0.0000	1.0000	76.54
48.5	1,113,937		0.0000	1.0000	76.54
49.5	1,065,556		0.0000	1.0000	76.54
50.5	898,202		0.0000	1.0000	76.54
51.5	882,737		0.0000	1.0000	76.54
52.5	874,650		0.0000	1.0000	76.54
53.5	841,481		0.0000	1.0000	76.54
54.5	787,983		0.0000	1.0000	76.54
55.5	488,385		0.0000	1.0000	76.54
56.5	285,878		0.0000	1.0000	76.54
57.5	42,551		0.0000	1.0000	76.54
58.5	26,691		0.0000	1.0000	76.54
59.5					76.54

EL PASO ELECTRIC COMPANY
ACCOUNT 392.10 TRANSPORTATION EQUIPMENT - CARS - SEDANS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

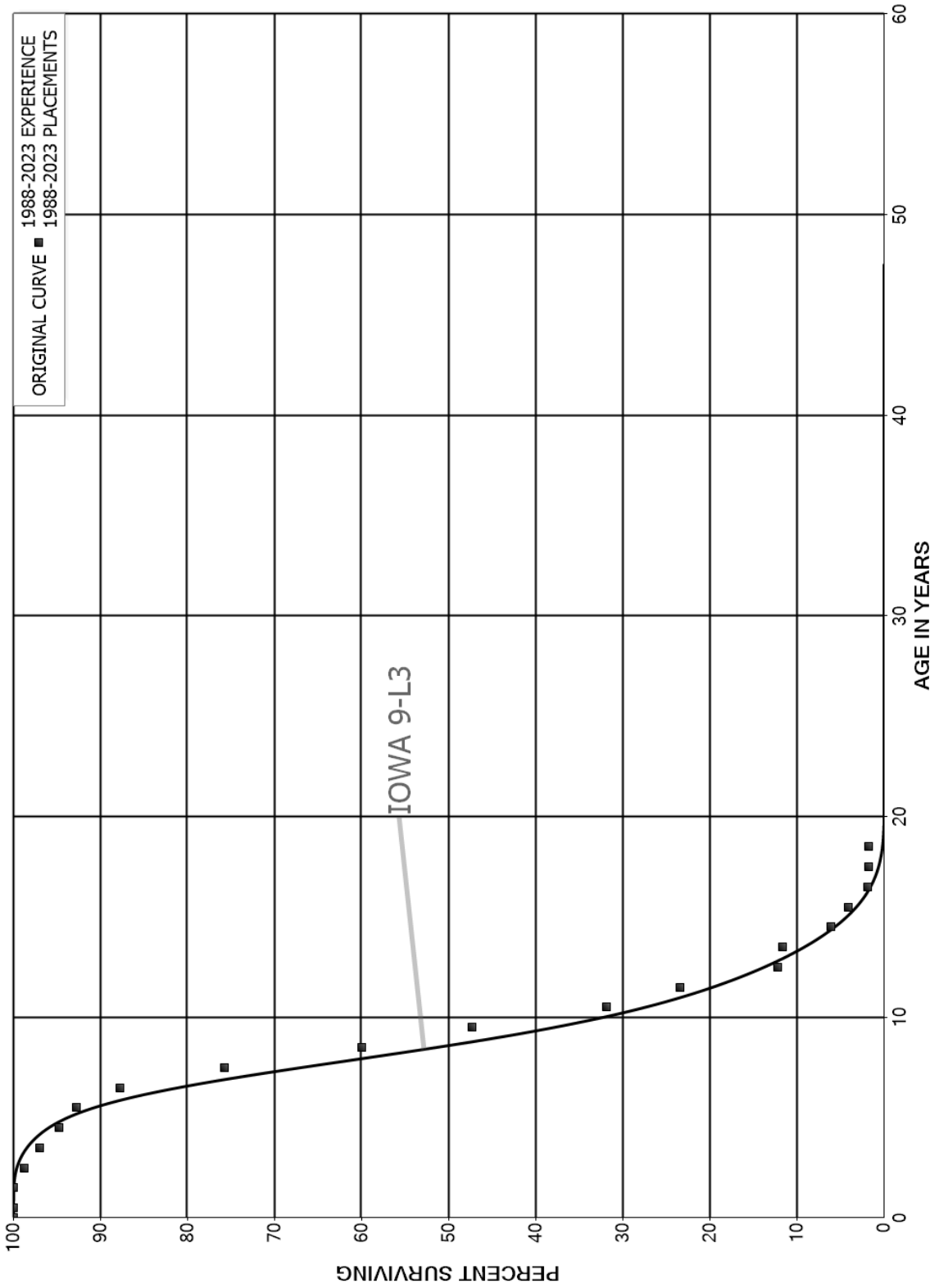
ACCOUNT 392.10 TRANSPORTATION EQUIPMENT - CARS - SEDANS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1984-2020 EXPERIENCE BAND 1984-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,316,408		0.0000	1.0000	100.00
0.5	1,332,410		0.0000	1.0000	100.00
1.5	1,332,410		0.0000	1.0000	100.00
2.5	1,332,410	61,582	0.0462	0.9538	100.00
3.5	1,200,487	79,924	0.0666	0.9334	95.38
4.5	967,375	8,680	0.0090	0.9910	89.03
5.5	796,344	34,686	0.0436	0.9564	88.23
6.5	740,032	84,747	0.1145	0.8855	84.39
7.5	577,929	106,968	0.1851	0.8149	74.72
8.5	483,765	78,197	0.1616	0.8384	60.89
9.5	383,851	36,102	0.0941	0.9059	51.05
10.5	347,748	111,569	0.3208	0.6792	46.25
11.5	236,179	106,303	0.4501	0.5499	31.41
12.5	129,876		0.0000	1.0000	17.27
13.5	129,876	18,527	0.1427	0.8573	17.27
14.5	111,349		0.0000	1.0000	14.81
15.5	111,349	18,527	0.1664	0.8336	14.81
16.5	92,821		0.0000	1.0000	12.34
17.5	92,821		0.0000	1.0000	12.34
18.5	92,821		0.0000	1.0000	12.34
19.5	92,821	43,008	0.4633	0.5367	12.34
20.5	49,813	49,813	1.0000		6.62
21.5					

EL PASO ELECTRIC COMPANY
ACCOUNT 392.20 TRANSPORTATION EQUIPMENT - LIGHT DUTY VEHICLES
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

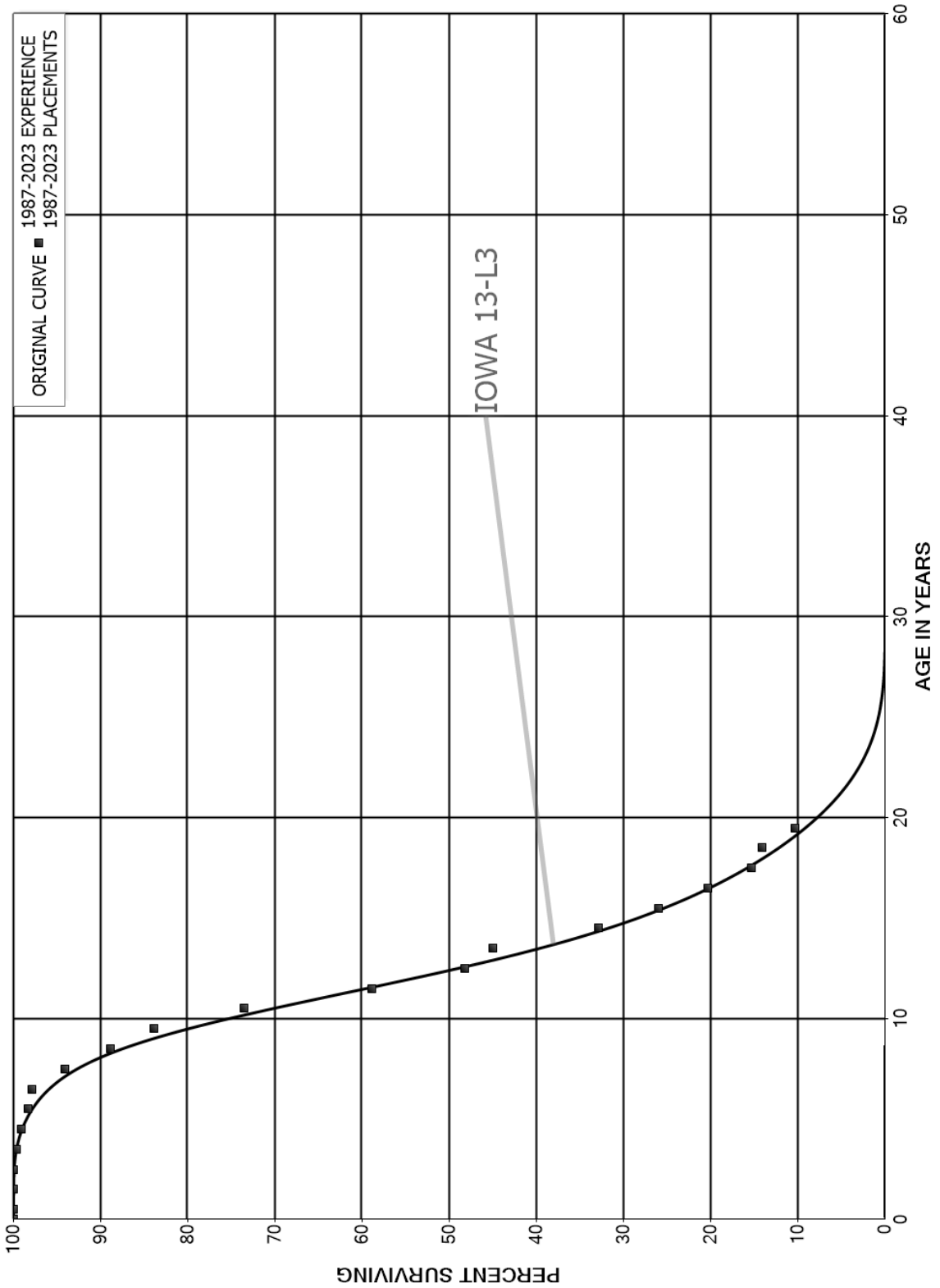
ACCOUNT 392.20 TRANSPORTATION EQUIPMENT - LIGHT DUTY VEHICLES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1988-2023 EXPERIENCE BAND 1988-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	26,060,234		0.0000	1.0000	100.00
0.5	25,577,013	15,197	0.0006	0.9994	100.00
1.5	21,638,364	273,854	0.0127	0.9873	99.94
2.5	21,273,339	378,245	0.0178	0.9822	98.68
3.5	18,965,342	423,025	0.0223	0.9777	96.92
4.5	17,522,584	366,977	0.0209	0.9791	94.76
5.5	16,310,157	894,874	0.0549	0.9451	92.77
6.5	14,356,645	1,951,959	0.1360	0.8640	87.68
7.5	10,925,242	2,288,154	0.2094	0.7906	75.76
8.5	8,452,486	1,786,639	0.2114	0.7886	59.90
9.5	4,892,097	1,594,095	0.3259	0.6741	47.23
10.5	3,007,396	795,853	0.2646	0.7354	31.84
11.5	1,854,241	889,805	0.4799	0.5201	23.42
12.5	917,402	44,826	0.0489	0.9511	12.18
13.5	872,576	415,693	0.4764	0.5236	11.58
14.5	380,846	124,922	0.3280	0.6720	6.07
15.5	255,924	139,383	0.5446	0.4554	4.08
16.5	96,830	8,712	0.0900	0.9100	1.86
17.5	88,118		0.0000	1.0000	1.69
18.5					1.69

EL PASO ELECTRIC COMPANY
ACCOUNT 392.40 TRANSPORTATION EQUIPMENT - HEAVY DUTY VEHICLES
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

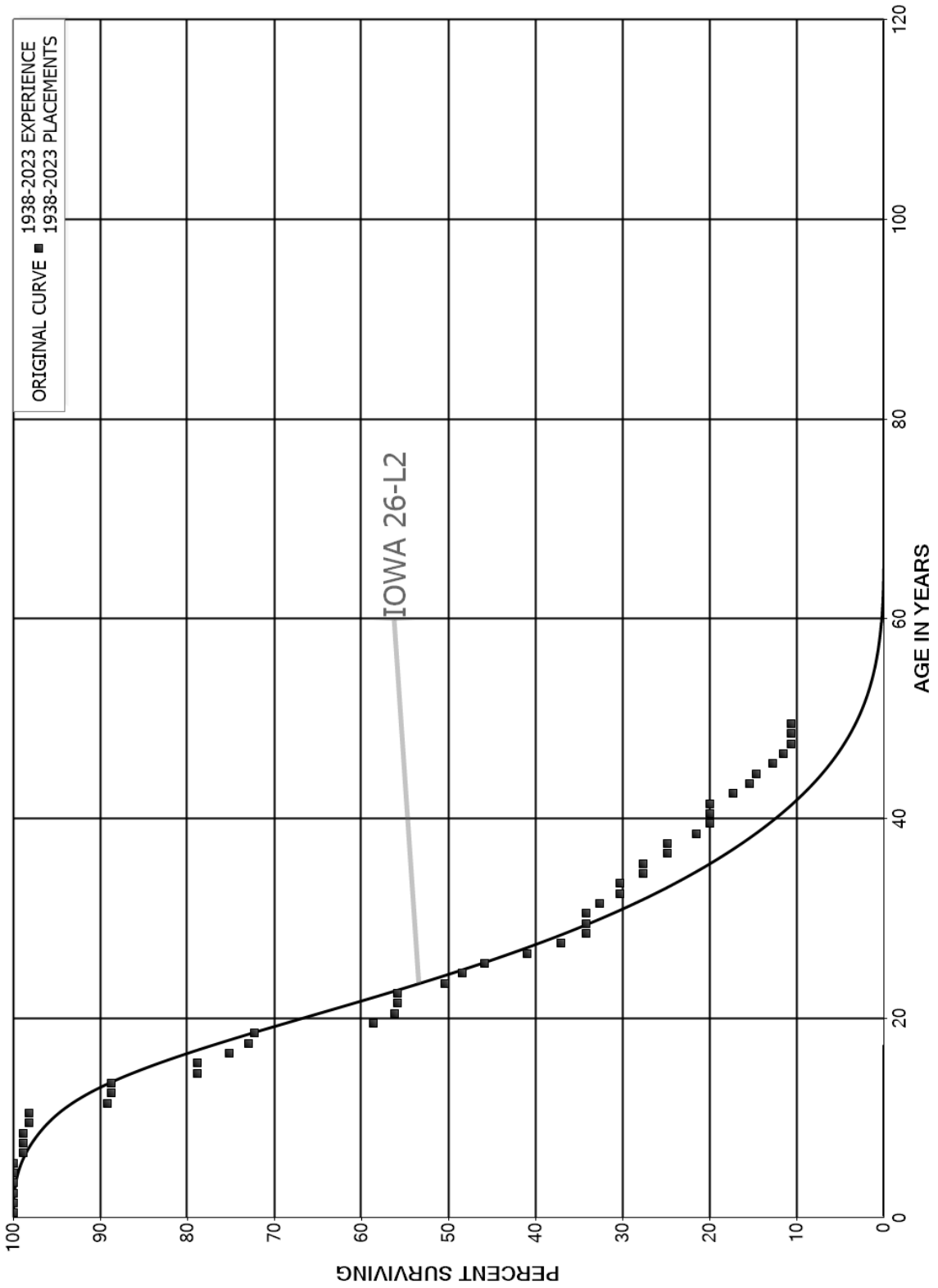
ACCOUNT 392.40 TRANSPORTATION EQUIPMENT - HEAVY DUTY VEHICLES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1987-2023 EXPERIENCE BAND 1987-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	60,086,322		0.0000	1.0000	100.00
0.5	59,494,368		0.0000	1.0000	100.00
1.5	56,647,942	23,287	0.0004	0.9996	100.00
2.5	51,472,313	166,607	0.0032	0.9968	99.96
3.5	50,343,444	284,171	0.0056	0.9944	99.64
4.5	45,843,660	347,154	0.0076	0.9924	99.07
5.5	43,990,348	237,141	0.0054	0.9946	98.32
6.5	42,338,242	1,612,134	0.0381	0.9619	97.79
7.5	39,270,434	2,186,493	0.0557	0.9443	94.07
8.5	36,123,176	2,017,086	0.0558	0.9442	88.83
9.5	26,912,503	3,323,982	0.1235	0.8765	83.87
10.5	19,831,752	3,945,633	0.1990	0.8010	73.51
11.5	14,801,318	2,688,255	0.1816	0.8184	58.89
12.5	11,872,364	807,842	0.0680	0.9320	48.19
13.5	10,695,049	2,863,214	0.2677	0.7323	44.91
14.5	5,072,330	1,063,477	0.2097	0.7903	32.89
15.5	4,008,853	884,205	0.2206	0.7794	25.99
16.5	1,223,025	301,671	0.2467	0.7533	20.26
17.5	921,354	74,565	0.0809	0.9191	15.26
18.5	512,231	137,767	0.2690	0.7310	14.03
19.5					10.25

EL PASO ELECTRIC COMPANY
ACCOUNT 392.50 TRANSPORTATION EQUIPMENT - TRAILERS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 392.50 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1938-2023 EXPERIENCE BAND 1938-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	9,955,481		0.0000	1.0000	100.00
0.5	9,618,395		0.0000	1.0000	100.00
1.5	7,775,158		0.0000	1.0000	100.00
2.5	6,884,193		0.0000	1.0000	100.00
3.5	6,354,133		0.0000	1.0000	100.00
4.5	6,166,460		0.0000	1.0000	100.00
5.5	5,575,833	64,550	0.0116	0.9884	100.00
6.5	4,997,804		0.0000	1.0000	98.84
7.5	4,983,522	294	0.0001	0.9999	98.84
8.5	4,983,228	32,098	0.0064	0.9936	98.84
9.5	3,444,376		0.0000	1.0000	98.20
10.5	3,161,086	291,423	0.0922	0.9078	98.20
11.5	2,288,264	11,042	0.0048	0.9952	89.15
12.5	2,236,749		0.0000	1.0000	88.72
13.5	2,223,787	247,922	0.1115	0.8885	88.72
14.5	1,896,627		0.0000	1.0000	78.83
15.5	1,896,627	89,015	0.0469	0.9531	78.83
16.5	1,757,707	52,286	0.0297	0.9703	75.13
17.5	1,722,629	13,944	0.0081	0.9919	72.89
18.5	1,731,248	327,038	0.1889	0.8111	72.30
19.5	1,303,373	54,105	0.0415	0.9585	58.64
20.5	1,252,402	8,352	0.0067	0.9933	56.21
21.5	1,169,089	640	0.0005	0.9995	55.83
22.5	1,174,091	113,576	0.0967	0.9033	55.80
23.5	1,024,367	40,343	0.0394	0.9606	50.41
24.5	984,024	51,609	0.0524	0.9476	48.42
25.5	799,030	85,999	0.1076	0.8924	45.88
26.5	713,031	66,621	0.0934	0.9066	40.94
27.5	533,470	41,894	0.0785	0.9215	37.12
28.5	374,621		0.0000	1.0000	34.20
29.5	241,229		0.0000	1.0000	34.20
30.5	215,076	10,124	0.0471	0.9529	34.20
31.5	206,745	14,555	0.0704	0.9296	32.59
32.5	192,191		0.0000	1.0000	30.30
33.5	194,071	17,262	0.0889	0.9111	30.30
34.5	148,217		0.0000	1.0000	27.60
35.5	119,987	11,882	0.0990	0.9010	27.60
36.5	95,925	45	0.0005	0.9995	24.87
37.5	91,727	12,197	0.1330	0.8670	24.86
38.5	75,008	5,642	0.0752	0.9248	21.55

EL PASO ELECTRIC COMPANY

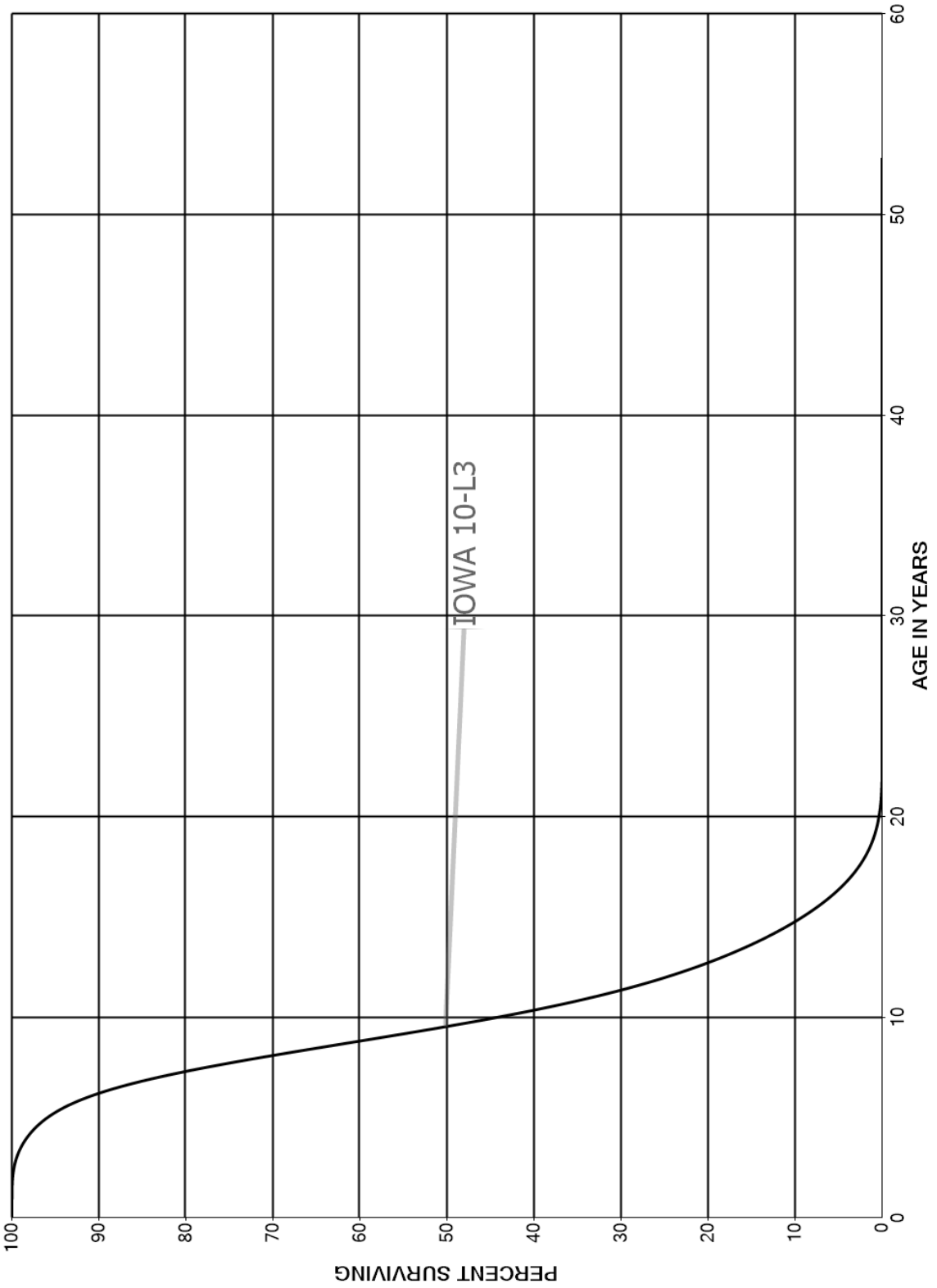
ACCOUNT 392.50 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE, CONT.

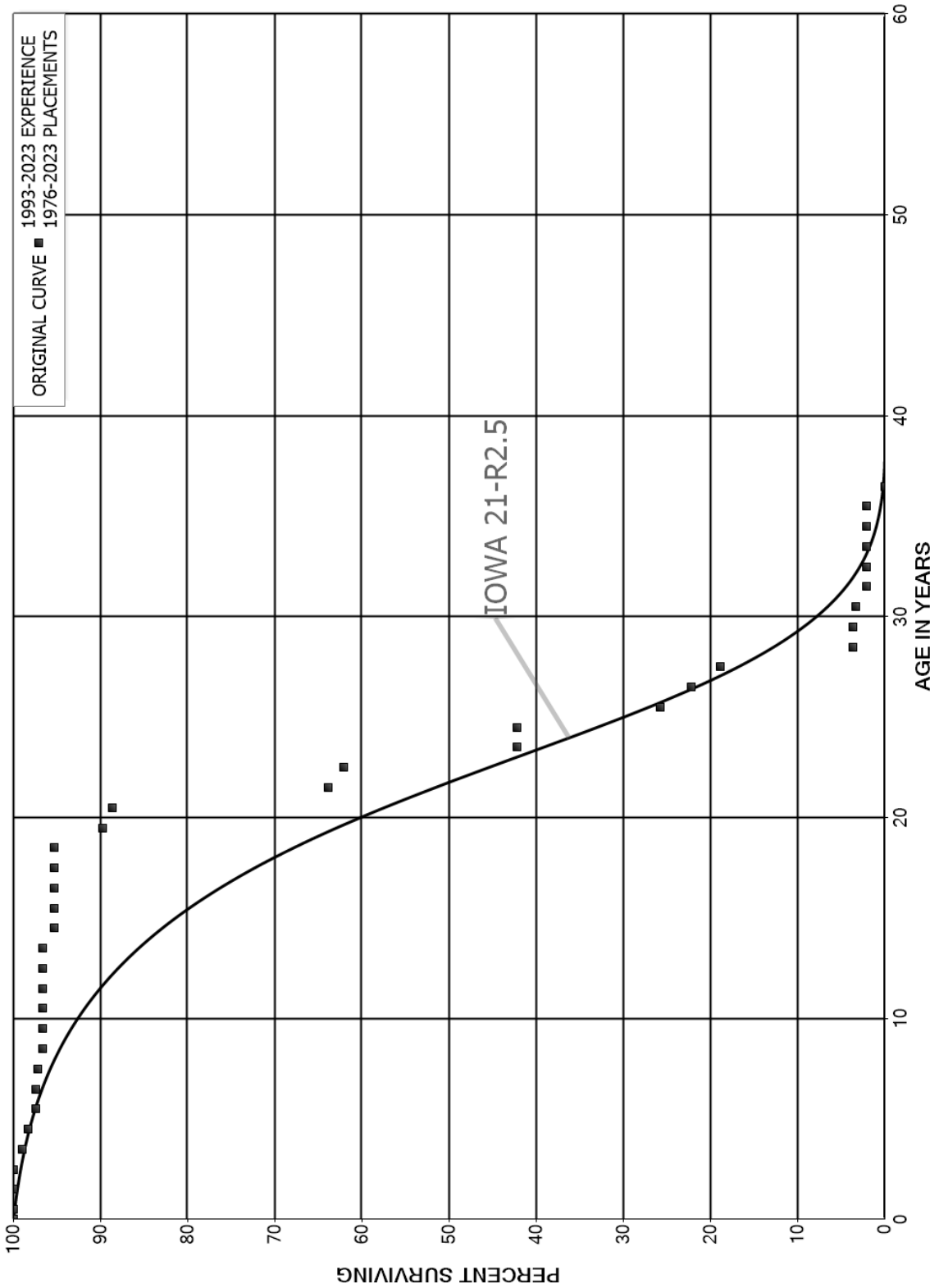
PLACEMENT BAND 1938-2023 EXPERIENCE BAND 1938-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	69,770		0.0000	1.0000	19.93
40.5	69,770		0.0000	1.0000	19.93
41.5	69,770	9,398	0.1347	0.8653	19.93
42.5	60,787	6,359	0.1046	0.8954	17.25
43.5	48,693	2,566	0.0527	0.9473	15.44
44.5	46,377	5,997	0.1293	0.8707	14.63
45.5	40,381	3,886	0.0962	0.9038	12.74
46.5	36,494	2,710	0.0743	0.9257	11.51
47.5	28,970		0.0000	1.0000	10.66
48.5	23,959		0.0000	1.0000	10.66
49.5	14,596		0.0000	1.0000	10.66
50.5	13,354	1,174	0.0879	0.9121	10.66
51.5	12,181	5,558	0.4563	0.5437	9.72
52.5	6,622		0.0000	1.0000	5.28
53.5	6,622	202	0.0305	0.9695	5.28
54.5	8,041	1,793	0.2230	0.7770	5.12
55.5	6,248	404	0.0647	0.9353	3.98
56.5	5,844		0.0000	1.0000	3.72
57.5	5,844		0.0000	1.0000	3.72
58.5	5,844	1,004	0.1718	0.8282	3.72
59.5	4,840	335	0.0692	0.9308	3.08
60.5	4,505	125	0.0277	0.9723	2.87
61.5	4,380		0.0000	1.0000	2.79
62.5	4,380		0.0000	1.0000	2.79
63.5	4,380		0.0000	1.0000	2.79
64.5	2,500		0.0000	1.0000	2.79
65.5	2,500		0.0000	1.0000	2.79
66.5	2,500		0.0000	1.0000	2.79
67.5	2,500	125	0.0500	0.9500	2.79
68.5	2,375		0.0000	1.0000	2.65
69.5	2,375		0.0000	1.0000	2.65
70.5	2,375	135	0.0568	0.9432	2.65
71.5	2,240		0.0000	1.0000	2.50
72.5	2,240		0.0000	1.0000	2.50
73.5	1,825		0.0000	1.0000	2.50
74.5	1,825		0.0000	1.0000	2.50
75.5	1,825		0.0000	1.0000	2.50
76.5	1,825		0.0000	1.0000	2.50
77.5	1,825	1,825	1.0000		2.50
78.5					

EL PASO ELECTRIC COMPANY
ACCOUNT 392.60 TRANSPORTATION EQUIPMENT - ELECTRIC VEHICLES
SMOOTH SURVIVOR CURVE



EL PASO ELECTRIC COMPANY
ACCOUNT 396.00 POWER OPERATED EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 396.00 POWER OPERATED EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1976-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	6,481,680		0.0000	1.0000	100.00
0.5	6,267,658		0.0000	1.0000	100.00
1.5	6,258,202		0.0000	1.0000	100.00
2.5	5,716,503	59,654	0.0104	0.9896	100.00
3.5	5,037,705	32,508	0.0065	0.9935	98.96
4.5	4,861,395	46,132	0.0095	0.9905	98.32
5.5	4,745,239		0.0000	1.0000	97.38
6.5	4,595,044	9,914	0.0022	0.9978	97.38
7.5	2,899,583	17,992	0.0062	0.9938	97.17
8.5	1,829,686		0.0000	1.0000	96.57
9.5	1,779,779		0.0000	1.0000	96.57
10.5	1,695,413		0.0000	1.0000	96.57
11.5	1,700,476		0.0000	1.0000	96.57
12.5	1,700,476		0.0000	1.0000	96.57
13.5	1,536,725	20,000	0.0130	0.9870	96.57
14.5	1,502,251		0.0000	1.0000	95.31
15.5	1,502,251		0.0000	1.0000	95.31
16.5	607,936		0.0000	1.0000	95.31
17.5	607,936		0.0000	1.0000	95.31
18.5	599,397	34,950	0.0583	0.9417	95.31
19.5	562,535	7,500	0.0133	0.9867	89.76
20.5	555,035	154,860	0.2790	0.7210	88.56
21.5	400,174	10,871	0.0272	0.9728	63.85
22.5	356,571	114,561	0.3213	0.6787	62.12
23.5	223,239		0.0000	1.0000	42.16
24.5	169,942	66,439	0.3910	0.6090	42.16
25.5	103,503	14,128	0.1365	0.8635	25.68
26.5	89,375	13,317	0.1490	0.8510	22.17
27.5	76,058	61,274	0.8056	0.1944	18.87
28.5	14,784		0.0000	1.0000	3.67
29.5	14,784	1,550	0.1048	0.8952	3.67
30.5	13,234	5,063	0.3826	0.6174	3.28
31.5	8,171		0.0000	1.0000	2.03
32.5	8,171		0.0000	1.0000	2.03
33.5	8,171		0.0000	1.0000	2.03
34.5	8,171		0.0000	1.0000	2.03
35.5	8,171	8,171	1.0000		2.03
36.5					

PART VIII. NET SALVAGE STATISTICS

EL PASO ELECTRIC COMPANY

TABLE 2. CALCULATION OF TERMINAL AND INTERIM RETIREMENTS AS A PERCENT OF TOTAL RETIREMENTS

LOCATION	INTERIM RETIREMENTS	TERMINAL RETIREMENTS	TOTAL RETIREMENTS	INTERIM RETIREMENT %	TERMINAL RETIREMENT %
(1)	(2)	(3)	(4)=(2)+(3)	(5)=(2)/(4)	(6)=(3)/(4)
STEAM PRODUCTION					
RIO GRANDE UNIT 6	-	(10,147,281)	(10,147,281)	0.00	100.00
RIO GRANDE UNIT 7	-	(16,397,373)	(16,397,373)	0.00	100.00
RIO GRANDE UNIT 8	(2,291,560)	(70,643,936)	(72,935,496)	3.14	96.86
RIO GRANDE COMMON	(399,073)	(13,409,288)	(13,808,361)	2.89	97.11
NEWMAN UNIT 1	-	(31,068,085)	(31,068,085)	0.00	100.00
NEWMAN UNIT 2	(380,404)	(35,480,106)	(35,860,510)	1.06	98.94
NEWMAN UNIT 3	(1,955,313)	(47,262,162)	(49,217,475)	3.97	96.03
NEWMAN UNIT 4	(3,992,194)	(181,574,648)	(185,566,842)	2.15	97.85
NEWMAN UNIT 5	(14,790,444)	(291,577,833)	(306,368,277)	4.83	95.17
NEWMAN COMMON	(509,166)	(39,136,920)	(39,646,086)	1.28	98.72
NEWMAN ZERO LIQUID DISCHARGE	(107,687)	(3,908,812)	(4,016,499)	2.68	97.32
TOTAL STEAM PRODUCTION	**(24,425,840)**	**(740,606,443)**	**(765,032,284)**		
OTHER PRODUCTION					
COPPER POWER STATION	(1,192,604)	(46,269,193)	(47,461,797)	2.51	97.49
RIO GRANDE UNIT 9	(20,541,262)	(87,909,956)	(108,451,218)	18.94	81.06
MONTANA POWER STATION UNIT 1	(19,540,758)	(74,877,893)	(94,418,651)	20.70	79.30
MONTANA POWER STATION UNIT 2	(18,114,419)	(67,663,630)	(85,778,049)	21.12	78.88
MONTANA POWER STATION UNIT 3	(16,718,566)	(62,379,511)	(79,098,078)	21.14	78.86
MONTANA POWER STATION UNIT 4	(17,991,498)	(71,661,118)	(89,652,616)	20.07	79.93
MONTANA POWER STATION COMMON	(11,586,402)	(85,282,123)	(96,868,525)	11.96	88.04
TOTAL OTHER PRODUCTION	**(105,685,510)**	**(496,043,424)**	**(601,728,934)**		

EL PASO ELECTRIC COMPANY

TABLE 3. CALCULATION OF WEIGHTED NET SALVAGE PERCENT

LOCATION	INTERIM RETIREMENTS RETIREMENTS (%)	INTERIM RETIREMENTS NET SALVAGE (%)	TERMINAL RETIREMENTS RETIREMENTS (%)	TERMINAL RETIREMENTS NET SALVAGE (%)	WEIGHTED AVERAGE NET SALVAGE %
(1)	(2)	(3)	(4)	(5)	(6)=(2)*(3)+(4)*(5)
STEAM PRODUCTION					
RIO GRANDE UNIT 6	0.00	(5)	100.00	(5)	(5)
RIO GRANDE UNIT 7	0.00	(5)	100.00	(5)	(5)
RIO GRANDE UNIT 8	3.14	(5)	96.86	(5)	(5)
RIO GRANDE COMMON	2.89	(5)	97.11	(5)	(5)
NEWMAN UNIT 1	0.00	(5)	100.00	(3)	(3)
NEWMAN UNIT 2	1.06	(5)	98.94	(3)	(3)
NEWMAN UNIT 3	3.97	(5)	96.03	(3)	(3)
NEWMAN UNIT 4	2.15	(5)	97.85	(3)	(3)
NEWMAN UNIT 5	4.83	(5)	95.17	(3)	(3)
NEWMAN COMMON	1.28	(5)	98.72	(3)	(3)
NEWMAN ZERO LIQUID DISCHARGE	2.68	(5)	97.32	(3)	(3)
OTHER PRODUCTION					
COPPER POWER STATION	2.51	(5)	97.49	(3)	(3)
RIO GRANDE UNIT 9	18.94	(5)	81.06	(3)	(3)
MONTANA POWER STATION UNIT 1	20.70	(5)	79.30	(2)	(3)
MONTANA POWER STATION UNIT 2	21.12	(5)	78.88	(2)	(3)
MONTANA POWER STATION UNIT 3	21.14	(5)	78.86	(2)	(3)
MONTANA POWER STATION UNIT 4	20.07	(5)	79.93	(2)	(3)
MONTANA POWER STATION COMMON	11.96	(5)	88.04	(2)	(2)

EL PASO ELECTRIC COMPANY

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
1993				85,800		85,800	
1994	356	176	49		0	176-	49-
1995							
1996	7,444	900	12		0	900-	12-
1997							
1998							
1999							
2000	264		0		0		0
2001							
2002							
2003							
2004							
2005							
2006							
2007							
2008							
2009							
2010	3,150		0		0		0
2011		18,021				18,021-	
2012							
2013							
2014							
2015		3,445		453		2,992-	
2016	31,704		0	10,835	34	10,835	34
2017	80,097	29,758	37	1,645	2	28,113-	35-
2018							
2019	1,305,689	1,750,025	134	64	0	1,749,961-	134-
2020	24,106	163,451	678	32,264	134	131,187-	544-
2021	131,294	14,930-	11-	82,175-	63-	67,245-	51-
2022		347-		22		369	
2023		5,641		3,043-		8,684-	
TOTAL	1,584,104	1,956,140	123	45,866	3	1,910,274-	121-
THREE-YEAR MOVING AVERAGES							
93-95	119	59	49	28,600		28,541	
94-96	2,600	359	14		0	359-	14-
95-97	2,481	300	12		0	300-	12-
96-98	2,481	300	12		0	300-	12-
97-99							
98-00	88		0		0		0

EL PASO ELECTRIC COMPANY

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
THREE-YEAR MOVING AVERAGES							
99-01	88		0		0		0
00-02	88		0		0		0
01-03							
02-04							
03-05							
04-06							
05-07							
06-08							
07-09							
08-10	1,050		0		0		0
09-11	1,050	6,007	572		0	6,007-	572-
10-12	1,050	6,007	572		0	6,007-	572-
11-13		6,007				6,007-	
12-14							
13-15		1,148		151		997-	
14-16	10,568	1,148	11	3,763	36	2,614	25
15-17	37,267	11,068	30	4,311	12	6,757-	18-
16-18	37,267	9,919	27	4,160	11	5,759-	15-
17-19	461,929	593,261	128	570	0	592,691-	128-
18-20	443,265	637,825	144	10,776	2	627,049-	141-
19-21	487,030	632,849	130	16,616-	3-	649,464-	133-
20-22	51,800	49,391	95	16,629-	32-	66,021-	127-
21-23	43,765	3,212-	7-	28,398-	65-	25,187-	58-
FIVE-YEAR AVERAGE							
19-23	292,218	380,768	130	10,573-	4-	391,341-	134-

EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1994	2,594		0		0		0
1995				124,500		124,500	
1996	133,400	5,704	4		0	5,704-	4-
1997							
1998	385,197	101,960	26	38,528	10	63,432-	16-
1999							
2000							
2001		4,459				4,459-	
2002							
2003							
2004	111,427	80,412	72		0	80,412-	72-
2005							
2006							
2007							
2008							
2009							
2010	3,500		0		0		0
2011							
2012							
2013							
2014							
2015		412		322		90-	
2016	18,957		0	204,417-		204,417-	
2017	924,310	46,428	5	71,267	8	24,839	3
2018	36,928		0	184	0	184	0
2019	675,563	627,226	93	19-	0	627,245-	93-
2020	2,240,999	2,541	0	61,252	3	58,710	3
2021	508,000	92,905-	18-	36,201-	7-	56,705	11
2022		384-		10-		373	
2023		1,625-		86,139		87,764	
TOTAL	5,040,876	774,228	15	141,545	3	632,683-	13-
THREE-YEAR MOVING AVERAGES							
94-96	45,331	1,901	4	41,500	92	39,599	87
95-97	44,467	1,901	4	41,500	93	39,599	89
96-98	172,866	35,888	21	12,843	7	23,045-	13-
97-99	128,399	33,987	26	12,843	10	21,144-	16-
98-00	128,399	33,987	26	12,843	10	21,144-	16-
99-01		1,486				1,486-	
00-02		1,486				1,486-	

EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
01-03		1,486				1,486-	
02-04	37,142	26,804	72		0	26,804-	72-
03-05	37,142	26,804	72		0	26,804-	72-
04-06	37,142	26,804	72		0	26,804-	72-
05-07							
06-08							
07-09							
08-10	1,167		0		0		0
09-11	1,167		0		0		0
10-12	1,167		0		0		0
11-13							
12-14							
13-15		137		107		30-	
14-16	6,319	137	2	68,032-		68,169-	
15-17	314,423	15,613	5	44,276-	14-	59,889-	19-
16-18	326,732	15,476	5	44,322-	14-	59,798-	18-
17-19	545,601	224,551	41	23,811	4	200,741-	37-
18-20	984,497	209,922	21	20,472	2	189,450-	19-
19-21	1,141,521	178,954	16	8,344	1	170,610-	15-
20-22	916,333	30,249-	3-	8,347	1	38,596	4
21-23	169,333	31,638-	19-	16,643	10	48,281	29
FIVE-YEAR AVERAGE							
19-23	684,912	106,971	16	22,232	3	84,738-	12-

EL PASO ELECTRIC COMPANY

ACCOUNT 313.00 ENGINES AND ENGINE-DRIVEN GENERATORS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2010	60,000		0		0		0
2011							
2012							
2013							
2014							
2015							
2016	2,415,423		0	14,781-	1-	14,781-	1-
2017	3,482,012		0	198,350	6	198,350	6
2018	1,018,167		0	8,738	1	8,738	1
2019		1,162,472				1,162,472-	
2020	52,406		0	4,684	9	4,684	9
2021	5,257,184		0	13,901	0	13,901	0
2022							
2023							
TOTAL	12,285,193	1,162,472	9	210,892	2	951,580-	8-
THREE-YEAR MOVING AVERAGES							
10-12	20,000		0		0		0
11-13							
12-14							
13-15							
14-16	805,141		0	4,927-	1-	4,927-	1-
15-17	1,965,812		0	61,190	3	61,190	3
16-18	2,305,201		0	64,102	3	64,102	3
17-19	1,500,060	387,491	26	69,029	5	318,461-	21-
18-20	356,858	387,491	109	4,474	1	383,017-	107-
19-21	1,769,863	387,491	22	6,195	0	381,296-	22-
20-22	1,769,863		0	6,195	0	6,195	0
21-23	1,752,395		0	4,634	0	4,634	0
FIVE-YEAR AVERAGE							
19-23	1,061,918	232,494	22	3,717	0	228,777-	22-

EL PASO ELECTRIC COMPANY

ACCOUNT 314.00 TURBOGENERATOR UNITS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1994	2,768	8,916	322		0	8,916-	322-
1995							
1996							
1997							
1998							
1999							
2000							
2001	36,820		0		0		0
2002							
2003							
2004	197,050	10,628	5		0	10,628-	5-
2005							
2006							
2007							
2008							
2009							
2010	149,800		0		0		0
2011							
2012							
2013							
2014							
2015							
2016	660,872		0		0		0
2017	7,258,371		0		0		0
2018	46,724	71,429	153	112,619	241	41,190	88
2019	324,140	1,549,773	478		0	1,549,773-	478-
2020	2,869,757	16,449-	1-	89,078	3	105,527	4
2021	2,200,946	202,787	9	7,609	0	195,178-	9-
2022				79,590-		79,590-	
2023				5		5	
TOTAL	13,747,249	1,827,084	13	129,721	1	1,697,363-	12-
THREE-YEAR MOVING AVERAGES							
94-96	923	2,972	322		0	2,972-	322-
95-97							
96-98							
97-99							
98-00							
99-01	12,273		0		0		0
00-02	12,273		0		0		0

EL PASO ELECTRIC COMPANY

ACCOUNT 314.00 TURBOGENERATOR UNITS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
01-03	12,273		0		0		0
02-04	65,683	3,543	5		0	3,543-	5-
03-05	65,683	3,543	5		0	3,543-	5-
04-06	65,683	3,543	5		0	3,543-	5-
05-07							
06-08							
07-09							
08-10	49,933		0		0		0
09-11	49,933		0		0		0
10-12	49,933		0		0		0
11-13							
12-14							
13-15							
14-16	220,291		0		0		0
15-17	2,639,748		0		0		0
16-18	2,655,322	23,810	1	37,540	1	13,730	1
17-19	2,543,078	540,401	21	37,540	1	502,861-	20-
18-20	1,080,207	534,918	50	67,232	6	467,685-	43-
19-21	1,798,281	578,704	32	32,229	2	546,475-	30-
20-22	1,690,234	62,113	4	5,699	0	56,414-	3-
21-23	733,649	67,596	9	23,992-	3-	91,588-	12-
FIVE-YEAR AVERAGE							
19-23	1,078,969	347,222	32	3,420	0	343,802-	32-

EL PASO ELECTRIC COMPANY

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993				36,000		36,000	
1994							
1995							
1996							
1997							
1998							
1999							
2000	20		0		0		0
2001							
2002							
2003							
2004							
2005							
2006							
2007							
2008							
2009							
2010	15,750		0		0		0
2011							
2012							
2013							
2014							
2015							
2016	150,744		0	20,276-	13-	20,276-	13-
2017							
2018	5,923	5,890	99	1,733	29	4,157-	70-
2019	752,155	881,895	117	4	0	881,891-	117-
2020	2,193,343	994-	0	171,553-	8-	170,559-	8-
2021		14,532-		127,691		142,223	
2022		1,041		7		1,034-	
2023		37-		27,910-		27,873-	
TOTAL	3,117,935	873,262	28	54,304-	2-	927,567-	30-
THREE-YEAR MOVING AVERAGES							
93-95				12,000		12,000	
94-96							
95-97							
96-98							
97-99							
98-00	7		0		0		0

EL PASO ELECTRIC COMPANY

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
THREE-YEAR MOVING AVERAGES							
99-01	7		0		0		0
00-02	7		0		0		0
01-03							
02-04							
03-05							
04-06							
05-07							
06-08							
07-09							
08-10	5,250		0		0		0
09-11	5,250		0		0		0
10-12	5,250		0		0		0
11-13							
12-14							
13-15							
14-16	50,248		0	6,759-	13-	6,759-	13-
15-17	50,248		0	6,759-	13-	6,759-	13-
16-18	52,222	1,963	4	6,181-	12-	8,144-	16-
17-19	252,693	295,928	117	579	0	295,349-	117-
18-20	983,807	295,597	30	56,606-	6-	352,202-	36-
19-21	981,833	288,789	29	14,619-	1-	303,409-	31-
20-22	731,114	4,829-	1-	14,618-	2-	9,790-	1-
21-23		4,509-		33,263		37,772	
FIVE-YEAR AVERAGE							
19-23	589,100	173,474	29	14,352-	2-	187,827-	32-

EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	33,352	3,742	11	36	0	3,706-	11-
1994	331,112	3,524	1		0	3,524-	1-
1995							
1996	356		0		0		0
1997							
1998	7,314	1,802	25		0	1,802-	25-
1999				7,224		7,224	
2000	3,558		0		0		0
2001	21,739		0		0		0
2002							
2003	761		0		0		0
2004	57,362	10,500	18	8,690	15	1,810-	3-
2005							
2006							
2007	15,990		0		0		0
2008							
2009							
2010	43,620		0		0		0
2011							
2012							
2013							
2014							
2015				6,699		6,699	
2016	26,656	8,019	30	5,232	20	2,787-	10-
2017	33,076	74,869	226	18,180	55	56,689-	171-
2018							
2019							
2020	154,309	4,646	3	1,262	1	3,384-	2-
2021	23,633	80,423-	340-	37,956	161	118,379	501
2022		310-		24,395		24,704	
2023		3,976-		13-		3,963	
TOTAL	752,837	22,392	3	109,660	15	87,268	12
THREE-YEAR MOVING AVERAGES							
93-95	121,488	2,422	2	12	0	2,410-	2-
94-96	110,489	1,175	1		0	1,175-	1-
95-97	119		0		0		0
96-98	2,557	601	23		0	601-	23-
97-99	2,438	601	25	2,408	99	1,807	74
98-00	3,624	601	17	2,408	66	1,807	50

EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
THREE-YEAR MOVING AVERAGES							
99-01	8,432		0	2,408	29	2,408	29
00-02	8,432		0		0		0
01-03	7,500		0		0		0
02-04	19,374	3,500	18	2,897	15	603-	3-
03-05	19,374	3,500	18	2,897	15	603-	3-
04-06	19,121	3,500	18	2,897	15	603-	3-
05-07	5,330		0		0		0
06-08	5,330		0		0		0
07-09	5,330		0		0		0
08-10	14,540		0		0		0
09-11	14,540		0		0		0
10-12	14,540		0		0		0
11-13							
12-14							
13-15				2,233		2,233	
14-16	8,885	2,673	30	3,977	45	1,304	15
15-17	19,911	27,629	139	10,037	50	17,592-	88-
16-18	19,911	27,629	139	7,804	39	19,825-	100-
17-19	11,025	24,956	226	6,060	55	18,896-	171-
18-20	51,436	1,549	3	421	1	1,128-	2-
19-21	59,314	25,259-	43-	13,072	22	38,332	65
20-22	59,314	25,362-	43-	21,204	36	46,566	79
21-23	7,878	28,236-	358-	20,779	264	49,016	622
FIVE-YEAR AVERAGE							
19-23	35,588	16,013-	45-	12,720	36	28,733	81

EL PASO ELECTRIC COMPANY

ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2015		4,775				4,775-	
2016	34,102	22,727	67	2,858-	8-	25,585-	75-
2017							
2018							
2019							
2020		9,199		2		9,197-	
2021		2,912		157		2,755-	
2022		9,972		1		9,971-	
2023		1,116		198-		1,314-	
TOTAL	34,102	50,701	149	2,897-	8-	53,598-	157-
THREE-YEAR MOVING AVERAGES							
15-17	11,367	9,167	81	953-	8-	10,120-	89-
16-18	11,367	7,576	67	953-	8-	8,528-	75-
17-19							
18-20		3,066		1		3,066-	
19-21		4,037		53		3,984-	
20-22		7,361		53		7,308-	
21-23		4,667		14-		4,680-	
FIVE-YEAR AVERAGE							
19-23		4,640		8-		4,648-	

EL PASO ELECTRIC COMPANY

ACCOUNT 342.00 FUEL HOLDERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2015		2,113				2,113-	
2016		19,175				19,175-	
2017		832-				832	
2018				27		27	
2019		9,913				9,913-	
2020		228-				228	
2021		1,455-		20		1,475	
2022		12,724		1		12,723-	
2023		270-		45-		224	
TOTAL		41,142		2		41,140-	
THREE-YEAR MOVING AVERAGES							
15-17		6,819				6,819-	
16-18		6,114		9		6,105-	
17-19		3,027		9		3,018-	
18-20		3,229		9		3,220-	
19-21		2,744		7		2,737-	
20-22		3,681		7		3,674-	
21-23		3,667		8-		3,675-	
FIVE-YEAR AVERAGE							
19-23		4,137		5-		4,142-	

EL PASO ELECTRIC COMPANY

ACCOUNT 343.00 PRIME MOVERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2015		9,525				9,525-	
2016	277,389	34,731	13		0	34,731-	13-
2017	204,330	9,643	5		0	9,643-	5-
2018							
2019	203,794	12,972-	6-		0	12,972	6
2020	169,514	404	0		0	404-	0
2021		1,744				1,744-	
2022		14,833				14,833-	
2023		868-				868	
TOTAL	855,027	57,039	7		0	57,039-	7-
THREE-YEAR MOVING AVERAGES							
15-17	160,573	17,966	11		0	17,966-	11-
16-18	160,573	14,791	9		0	14,791-	9-
17-19	136,041	1,110-	1-		0	1,110	1
18-20	124,436	4,190-	3-		0	4,190	3
19-21	124,436	3,608-	3-		0	3,608	3
20-22	56,505	5,660	10		0	5,660-	10-
21-23		5,236				5,236-	
FIVE-YEAR AVERAGE							
19-23	74,662	628	1		0	628-	1-

EL PASO ELECTRIC COMPANY

ACCOUNT 344.00 GENERATORS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2015		1,243				1,243-	
2016	79,828	2,676	3		0	2,676-	3-
2017	39,284	817	2		0	817-	2-
2018	109,243		0	545	0	545	0
2019	109,363	3,310-	3-		0	3,310	3
2020		63,484		2-		63,486-	
2021		214-		1,075		1,289	
2022		1,732				1,732-	
2023		547-		1,206		1,753	
TOTAL	337,718	65,880	20	2,824	1	63,057-	19-
THREE-YEAR MOVING AVERAGES							
15-17	39,704	1,579	4		0	1,579-	4-
16-18	76,118	1,164	2	182	0	983-	1-
17-19	85,963	831-	1-	182	0	1,013	1
18-20	72,869	20,058	28	181	0	19,877-	27-
19-21	36,454	19,987	55	358	1	19,629-	54-
20-22		21,667		358		21,310-	
21-23		323		760		437	
FIVE-YEAR AVERAGE							
19-23	21,873	12,229	56	456	2	11,773-	54-

EL PASO ELECTRIC COMPANY

ACCOUNT 345.00 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2015	48,946	2,946	6		0	2,946-	6-
2016		5,992				5,992-	
2017		760				760-	
2018				53		53	
2019		499				499-	
2020	32,340	6,012	19	63	0	5,949-	18-
2021		248-				248	
2022		2,086-				2,086	
2023		1,080		175-		1,255-	
TOTAL	81,286	14,955	18	60-	0	15,014-	18-
THREE-YEAR MOVING AVERAGES							
15-17	16,315	3,233	20		0	3,233-	20-
16-18		2,251		18		2,233-	
17-19		420		18		402-	
18-20	10,780	2,170	20	38	0	2,132-	20-
19-21	10,780	2,088	19	21	0	2,067-	19-
20-22	10,780	1,226	11	21	0	1,205-	11-
21-23		418-		58-		360	
FIVE-YEAR AVERAGE							
19-23	6,468	1,051	16	22-	0	1,074-	17-

EL PASO ELECTRIC COMPANY

ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2015		376				376-	
2016	18,819	973	5		0	973-	5-
2017		52				52-	
2018				218		218	
2019		232-				232	
2020	64,392	11,089	17	76	0	11,013-	17-
2021							
2022		49-				49	
2023		91		279-		371-	
TOTAL	83,211	12,300	15	15	0	12,285-	15-
THREE-YEAR MOVING AVERAGES							
15-17	6,273	467	7		0	467-	7-
16-18	6,273	342	5	73	1	269-	4-
17-19		60-		73		133	
18-20	21,464	3,619	17	98	0	3,521-	16-
19-21	21,464	3,619	17	25	0	3,594-	17-
20-22	21,464	3,680	17	25	0	3,654-	17-
21-23		14		93-		107-	
FIVE-YEAR AVERAGE							
19-23	12,878	2,180	17	41-	0	2,220-	17-

EL PASO ELECTRIC COMPANY

ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
1993		123				123-	
1994							
1995							
1996							
1997							
1998							
1999							
2000	4,557		0		0		0
2001							
2002							
2003			0		0		0
2004			0		0		0
2005							
2006							
2007	1,763		0		0		0
2008							
2009		405				405-	
2010							
2011							
2012							
2013	56,356		0		0		0
2014							
2015							
2016	5,221	8,569	164		0	8,569-	164-
2017							
2018							
2019							
2020		1,039				1,039-	
2021		3,065				3,065-	
2022	29,512	140-	0		0	140	0
2023		17,269				17,269-	
TOTAL	97,411	30,328	31		0	30,328-	31-
THREE-YEAR MOVING AVERAGES							
93-95		41				41-	
94-96							
95-97							
96-98							
97-99							
98-00	1,519		0		0		0

EL PASO ELECTRIC COMPANY

ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
THREE-YEAR MOVING AVERAGES							
99-01	1,519		0		0		0
00-02	1,519		0		0		0
01-03			0		0		0
02-04			0		0		0
03-05			0		0		0
04-06							
05-07	588		0		0		0
06-08	588		0		0		0
07-09	588	135	23		0	135-	23-
08-10		135				135-	
09-11		135				135-	
10-12							
11-13	18,785		0		0		0
12-14	18,785		0		0		0
13-15	18,785		0		0		0
14-16	1,740	2,856	164		0	2,856-	164-
15-17	1,740	2,856	164		0	2,856-	164-
16-18	1,740	2,856	164		0	2,856-	164-
17-19							
18-20		346				346-	
19-21		1,368				1,368-	
20-22	9,837	1,321	13		0	1,321-	13-
21-23	9,837	6,731	68		0	6,731-	68-
FIVE-YEAR AVERAGE							
19-23	5,902	4,246	72		0	4,246-	72-

EL PASO ELECTRIC COMPANY

ACCOUNT 353.00 STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	1,252	761	61		0	761-	61-
1994	7,200	4,006	56	6	0	4,000-	56-
1995	900		0		0		0
1996	925	1,520	164		0	1,520-	164-
1997							
1998							
1999							
2000	38,166		0		0		0
2001							
2002							
2003							
2004							
2005							
2006		48-				48	
2007	94,531	735	1		0	735-	1-
2008		497				497-	
2009	320,767	1,572	0		0	1,572-	0
2010	259,448	32,034	12		0	32,034-	12-
2011		356				356-	
2012							
2013	4,119,058	6,216	0		0	6,216-	0
2014	5,091	29,561	581		0	29,561-	581-
2015	446,436	103,697	23		0	103,697-	23-
2016	95,108	27,545	29		0	27,545-	29-
2017	360,229	64,208	18		0	64,208-	18-
2018							
2019							
2020		16,576				16,576-	
2021		91,490				91,490-	
2022	357,479	3,560-	1-	555	0	4,115	1
2023	4,353	20,869	479	9	0	20,860-	479-
TOTAL	6,110,942	398,035	7	570	0	397,465-	7-
THREE-YEAR MOVING AVERAGES							
93-95	3,117	1,589	51	2	0	1,587-	51-
94-96	3,008	1,842	61	2	0	1,840-	61-
95-97	608	507	83		0	507-	83-
96-98	308	507	164		0	507-	164-
97-99							
98-00	12,722		0		0		0

EL PASO ELECTRIC COMPANY

ACCOUNT 353.00 STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
THREE-YEAR MOVING AVERAGES							
99-01	12,722		0		0		0
00-02	12,722		0		0		0
01-03							
02-04							
03-05							
04-06		16-				16	
05-07	31,510	229	1		0	229-	1-
06-08	31,510	395	1		0	395-	1-
07-09	138,433	935	1		0	935-	1-
08-10	193,405	11,367	6		0	11,367-	6-
09-11	193,405	11,320	6		0	11,320-	6-
10-12	86,483	10,797	12		0	10,797-	12-
11-13	1,373,019	2,191	0		0	2,191-	0
12-14	1,374,716	11,926	1		0	11,926-	1-
13-15	1,523,528	46,491	3		0	46,491-	3-
14-16	182,212	53,601	29		0	53,601-	29-
15-17	300,591	65,150	22		0	65,150-	22-
16-18	151,779	30,584	20		0	30,584-	20-
17-19	120,076	21,403	18		0	21,403-	18-
18-20		5,525				5,525-	
19-21		36,022				36,022-	
20-22	119,160	34,836	29	185	0	34,651-	29-
21-23	120,611	36,266	30	188	0	36,078-	30-
FIVE-YEAR AVERAGE							
19-23	72,366	25,075	35	113	0	24,962-	34-

EL PASO ELECTRIC COMPANY

ACCOUNT 354.00 STEEL TOWERS AND FIXTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
1993	3	18	600	0		18-	600-
1994							
1995							
1996	3,046	12-	0	0		12	0
1997							
1998							
1999							
2000							
2001							
2002							
2003							
2004							
2005							
2006							
2007							
2008							
2009							
2010							
2011							
2012							
2013							
2014							
2015		153-				153	
2016	6,809	3,188	47	0		3,188-	47-
2017							
2018							
2019							
2020		639				639-	
2021		1,792				1,792-	
2022		1,876-				1,876	
2023		17-				17	
TOTAL	9,858	3,578	36	0		3,578-	36-
THREE-YEAR MOVING AVERAGES							
93-95	1	6	600	0		6-	600-
94-96	1,015	4-	0	0		4	0
95-97	1,015	4-	0	0		4	0
96-98	1,015	4-	0	0		4	0
97-99							
98-00							

EL PASO ELECTRIC COMPANY

ACCOUNT 354.00 STEEL TOWERS AND FIXTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
THREE-YEAR MOVING AVERAGES							
99-01							
00-02							
01-03							
02-04							
03-05							
04-06							
05-07							
06-08							
07-09							
08-10							
09-11							
10-12							
11-13							
12-14							
13-15		51-				51	
14-16	2,270	1,012	45	0		1,012-	45-
15-17	2,270	1,012	45	0		1,012-	45-
16-18	2,270	1,063	47	0		1,063-	47-
17-19							
18-20		213				213-	
19-21		810				810-	
20-22		185				185-	
21-23		34-				34	
FIVE-YEAR AVERAGE							
19-23		107				107-	

EL PASO ELECTRIC COMPANY

ACCOUNT 355.00 WOOD AND STEEL POLES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	121,740	38,918	32		0	38,918-	32-
1994	1,430,115	17,549	1	1,021	0	16,528-	1-
1995	62,186	20,892	34		0	20,892-	34-
1996	266,722	243,257	91		0	243,257-	91-
1997	55,696	180	0	135	0	45-	0
1998	83,726	1,449	2		0	1,449-	2-
1999	137,762	78,083	57		0	78,083-	57-
2000	178,317	5,271	3		0	5,271-	3-
2001	1,522		0		0		0
2002	3,306	7,592	230	4,174	126	3,418-	103-
2003	11,666		0		0		0
2004	323		0		0		0
2005		3,095				3,095-	
2006		2,383				2,383-	
2007	164,132		0		0		0
2008							
2009							
2010							
2011							
2012				7,388		7,388	
2013							
2014	1,080,041	464,577	43	8,424	1	456,153-	42-
2015	646,145	7,314	1	8,229	1	915	0
2016	594,109	65,550	11	17,351	3	48,199-	8-
2017	86,212	10,931	13	185	0	10,746-	12-
2018	171,364		0	86	0	86	0
2019	135,255		0	3,650	3	3,650	3
2020	124,983	23,128	19	11,243	9	11,884-	10-
2021	117,110	15,095	13	855	1	14,240-	12-
2022							
2023	35,268	15,844	45	15	0	15,830-	45-
TOTAL	5,507,701	1,021,107	19	62,755	1	958,352-	17-
THREE-YEAR MOVING AVERAGES							
93-95	538,014	25,786	5	340	0	25,446-	5-
94-96	586,341	93,899	16	340	0	93,559-	16-
95-97	128,201	88,110	69	45	0	88,065-	69-
96-98	135,381	81,629	60	45	0	81,584-	60-
97-99	92,395	26,571	29	45	0	26,526-	29-
98-00	133,268	28,268	21		0	28,268-	21-

EL PASO ELECTRIC COMPANY

ACCOUNT 355.00 WOOD AND STEEL POLES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	105,867	27,785	26		0	27,785-	26-
00-02	61,048	4,288	7	1,391	2	2,896-	5-
01-03	5,498	2,531	46	1,391	25	1,139-	21-
02-04	5,098	2,531	50	1,391	27	1,139-	22-
03-05	3,996	1,032	26		0	1,032-	26-
04-06	108	1,826			0	1,826-	
05-07	54,711	1,826	3		0	1,826-	3-
06-08	54,711	794	1		0	794-	1-
07-09	54,711		0		0		0
08-10							
09-11							
10-12				2,463		2,463	
11-13				2,463		2,463	
12-14	360,014	154,859	43	5,271	1	149,588-	42-
13-15	575,395	157,297	27	5,551	1	151,746-	26-
14-16	773,432	179,147	23	11,335	1	167,812-	22-
15-17	442,155	27,932	6	8,588	2	19,343-	4-
16-18	283,895	25,494	9	5,874	2	19,620-	7-
17-19	130,944	3,644	3	1,307	1	2,337-	2-
18-20	143,867	7,709	5	4,993	3	2,716-	2-
19-21	125,782	12,741	10	5,249	4	7,491-	6-
20-22	80,698	12,741	16	4,033	5	8,708-	11-
21-23	50,793	10,313	20	290	1	10,023-	20-
FIVE-YEAR AVERAGE							
19-23	82,523	10,813	13	3,153	4	7,661-	9-

EL PASO ELECTRIC COMPANY

ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	11,099	778	7		0	778-	7-
1994	127	993	782	54	43	939-	739-
1995	36,083		0	3,835	11	3,835	11
1996	224,373	4,747	2	44,405	20	39,658	18
1997							
1998	58,809		0	3,287	6	3,287	6
1999	226,400		0	32,365	14	32,365	14
2000	30,646		0		0		0
2001							
2002							
2003							
2004			0		0		0
2005							
2006							
2007	11		0		0		0
2008							
2009							
2010							
2011							
2012				30,258		30,258	
2013	8,506		0		0		0
2014							
2015	21,283	2,987	14		0	2,987-	14-
2016	30,220	23,192	77		0	23,192-	77-
2017	18,901	2,585-	14-	128	1	2,713	14
2018							
2019	89,344	1,571-	2-		0	1,571	2
2020	78,533	3,549	5	5,099	6	1,550	2
2021		6,415				6,415-	
2022		15,570-		1,388-		14,182	
2023	18,543	1,812	10	24-	0	1,836-	10-
TOTAL	852,878	24,746	3	118,019	14	93,272	11
THREE-YEAR MOVING AVERAGES							
93-95	15,770	590	4	1,296	8	706	4
94-96	86,861	1,913	2	16,098	19	14,185	16
95-97	86,819	1,582	2	16,080	19	14,498	17
96-98	94,394	1,582	2	15,897	17	14,315	15
97-99	95,070		0	11,884	13	11,884	13
98-00	105,285		0	11,884	11	11,884	11

EL PASO ELECTRIC COMPANY

ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
THREE-YEAR MOVING AVERAGES							
99-01	85,682		0	10,788	13	10,788	13
00-02	10,215		0		0		0
01-03							
02-04			0		0		0
03-05			0		0		0
04-06			0		0		0
05-07	4		0		0		0
06-08	4		0		0		0
07-09	4		0		0		0
08-10							
09-11							
10-12				10,086		10,086	
11-13	2,835		0	10,086	356	10,086	356
12-14	2,835		0	10,086	356	10,086	356
13-15	9,930	996	10		0	996-	10-
14-16	17,168	8,726	51		0	8,726-	51-
15-17	23,468	7,864	34	43	0	7,822-	33-
16-18	16,374	6,869	42	43	0	6,826-	42-
17-19	36,082	1,385-	4-	43	0	1,428	4
18-20	55,959	659	1	1,700	3	1,040	2
19-21	55,959	2,798	5	1,700	3	1,098-	2-
20-22	26,178	1,869-	7-	1,237	5	3,106	12
21-23	6,181	2,448-	40-	471-	8-	1,977	32
FIVE-YEAR AVERAGE							
19-23	37,284	1,073-	3-	737	2	1,810	5

EL PASO ELECTRIC COMPANY

ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2000	51,833	2,952	6	1,576	3	1,376-	3-
2001							
2002				15,000		15,000	
2003				1,803		1,803	
2004							
2005							
2006							
2007							
2008							
2009							
2010							
2011							
2012							
2013							
2014	87,053	1,421	2		0	1,421-	2-
2015	42,747	1,896	4	7,493	18	5,597	13
2016	4,221	3,853	91	10,418	247	6,565	156
2017		3,942		17,375		13,434	
2018		10,269		16,329		6,060	
2019		19,521		24,336		4,815	
2020		34,866		26,700		8,167-	
2021		25,635		29,848		4,213	
2022	156,501	47,459	30	30,680	20	16,779-	11-
2023		14,410		16,851		2,441	
TOTAL	342,356	166,224	49	198,409	58	32,184	9
THREE-YEAR MOVING AVERAGES							
00-02	17,278	984	6	5,525	32	4,541	26
01-03				5,601		5,601	
02-04				5,601		5,601	
03-05				601		601	
04-06							
05-07							
06-08							
07-09							
08-10							
09-11							
10-12							
11-13							
12-14	29,018	474	2		0	474-	2-

EL PASO ELECTRIC COMPANY

ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
13-15	43,267	1,106	3	2,498	6	1,392	3
14-16	44,674	2,390	5	5,970	13	3,580	8
15-17	15,656	3,230	21	11,762	75	8,532	54
16-18	1,407	6,021	428	14,707		8,686	617
17-19		11,244		19,347		8,103	
18-20		21,552		22,455		903	
19-21		26,674		26,961		287	
20-22	52,167	35,987	69	29,076	56	6,911-	13-
21-23	52,167	29,168	56	25,793	49	3,375-	6-
FIVE-YEAR AVERAGE							
19-23	31,300	28,378	91	25,683	82	2,695-	9-

EL PASO ELECTRIC COMPANY

ACCOUNT 362.00 STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	92,711	21,444	23	4,997	5	16,447-	18-
1994							
1995	7,991	2,269	28	2,108	26	161-	2-
1996	6,060	2,217	37	1,465	24	752-	12-
1997							
1998							
1999							
2000	219,845	12,507	6	6,653	3	5,854-	3-
2001							
2002							
2003	2,263		0		0		0
2004	2,502		0	2,500	100	2,500	100
2005		57,445		156,564		99,119	
2006		11,469				11,469-	
2007	371,707	13,874	4	35,000	9	21,126	6
2008		21,604				21,604-	
2009	2,830,019	3,302	0		0	3,302-	0
2010	167,041	6,287	4	28,883	17	22,596	14
2011		8,798		942		7,856-	
2012	505,371		0	73,294	15	73,294	15
2013				146,137		146,137	
2014	4,170,487	39,042	1	15,440	0	23,602-	1-
2015	1,368,664	297,565	22	148,823	11	148,742-	11-
2016	248,691	32,418	13	117,442	47	85,024	34
2017	2,040,737	437,869	21	588,653	29	150,784	7
2018							
2019							
2020	232,445	289,000	124	84,418	36	204,582-	88-
2021		302,597		283,649		18,948-	
2022	323,368	434,335	134	202,319	63	232,016-	72-
2023		358,159		402,960		44,801	
TOTAL	12,589,901	2,352,201	19	2,302,247	18	49,954-	0
THREE-YEAR MOVING AVERAGES							
93-95	33,567	7,904	24	2,368	7	5,536-	16-
94-96	4,684	1,495	32	1,191	25	304-	6-
95-97	4,684	1,495	32	1,191	25	304-	6-
96-98	2,020	739	37	488	24	251-	12-
97-99							
98-00	73,282	4,169	6	2,218	3	1,951-	3-

EL PASO ELECTRIC COMPANY

ACCOUNT 362.00 STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	73,282	4,169	6	2,218	3	1,951-	3-
00-02	73,282	4,169	6	2,218	3	1,951-	3-
01-03	754		0		0		0
02-04	1,588		0	833	52	833	52
03-05	1,588	19,148		53,021		33,873	
04-06	834	22,971		53,021		30,050	
05-07	123,902	27,596	22	63,855	52	36,259	29
06-08	123,902	15,649	13	11,667	9	3,982-	3-
07-09	1,067,242	12,927	1	11,667	1	1,260-	0
08-10	999,020	10,398	1	9,628	1	770-	0
09-11	999,020	6,129	1	9,942	1	3,813	0
10-12	224,137	5,028	2	34,373	15	29,345	13
11-13	168,457	2,933	2	73,458	44	70,525	42
12-14	1,558,619	13,014	1	78,290	5	65,276	4
13-15	1,846,384	112,202	6	103,467	6	8,736-	0
14-16	1,929,281	123,008	6	93,902	5	29,107-	2-
15-17	1,219,364	255,951	21	284,973	23	29,022	2
16-18	763,143	156,762	21	235,365	31	78,603	10
17-19	680,246	145,956	21	196,218	29	50,261	7
18-20	77,482	96,333	124	28,139	36	68,194-	88-
19-21	77,482	197,199	255	122,689	158	74,510-	96-
20-22	185,271	341,977	185	190,129	103	151,849-	82-
21-23	107,789	365,030	339	296,309	275	68,721-	64-
FIVE-YEAR AVERAGE							
19-23	111,163	276,818	249	194,669	175	82,149-	74-

EL PASO ELECTRIC COMPANY

ACCOUNT 364.00 POLES, TOWERS AND FIXTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	257,089	61,914	24	40,640	16	21,274-	8-
1994	307,028	78,261	25	65,369	21	12,892-	4-
1995	330,763	92,561	28	71,277	22	21,284-	6-
1996	266,238	130,382	49	64,640	24	65,742-	25-
1997	416,363	143,330	34	85,250	20	58,080-	14-
1998	315,164	87,381	28	67,804	22	19,577-	6-
1999	443,991	81,583	18	48,794	11	32,789-	7-
2000	460,322	34,653	8	54,030	12	19,377	4
2001	313,936	48,120	15	60,548	19	12,428	4
2002	350,570	75,481	22	274,245	78	198,764	57
2003	255,212	87,273	34	126,571	50	39,298	15
2004	491,630	90,781	18	161,736	33	70,955	14
2005	149,876	71,794	48	273,889	183	202,095	135
2006	361,007	28,163	8	266,823	74	238,660	66
2007	421,381	20,546	5	570,930	135	550,384	131
2008	184,600	23,099	13	477,601	259	454,502	246
2009	277,127	3,207	1	468,240	169	465,033	168
2010	167,580	139-	0	294,071	175	294,210	176
2011	129,104		0	261,362	202	261,362	202
2012	133,609		0	298,414	223	298,414	223
2013	973,074	243,477	25	260,374	27	16,897	2
2014	752,982	449,174	60	215,695	29	233,480-	31-
2015	796,418	705,581	89	124,722	16	580,859-	73-
2016	737,846	674,493	91	88,660	12	585,833-	79-
2017	736,428	708,359	96	145,694	20	562,665-	76-
2018	654,282	535,757	82	86,817	13	448,939-	69-
2019	959,455	647,981	68	66,204	7	581,777-	61-
2020	835,902	785,955	94	51,201	6	734,755-	88-
2021	604,246	811,198	134	134,576	22	676,622-	112-
2022	575,431	824,947	143	117,257	20	707,690-	123-
2023	562,131	991,223	176	150,212	27	841,012-	150-
TOTAL	14,220,785	8,536,536	60	5,473,647	38	3,062,889-	22-
THREE-YEAR MOVING AVERAGES							
93-95	298,293	77,579	26	59,095	20	18,483-	6-
94-96	301,343	100,401	33	67,095	22	33,306-	11-
95-97	337,788	122,091	36	73,722	22	48,369-	14-
96-98	332,588	120,364	36	72,565	22	47,800-	14-
97-99	391,839	104,098	27	67,283	17	36,815-	9-
98-00	406,492	67,872	17	56,876	14	10,996-	3-

EL PASO ELECTRIC COMPANY

ACCOUNT 364.00 POLES, TOWERS AND FIXTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	406,083	54,785	13	54,457	13	328-	0
00-02	374,943	52,751	14	129,608	35	76,856	20
01-03	306,573	70,291	23	153,788	50	83,497	27
02-04	365,804	84,512	23	187,517	51	103,006	28
03-05	298,906	83,283	28	187,399	63	104,116	35
04-06	334,171	63,579	19	234,149	70	170,570	51
05-07	310,755	40,168	13	370,547	119	330,380	106
06-08	322,329	23,936	7	438,451	136	414,515	129
07-09	294,369	15,617	5	505,591	172	489,973	166
08-10	209,769	8,722	4	413,304	197	404,582	193
09-11	191,271	1,023	1	341,224	178	340,202	178
10-12	143,431	46-	0	284,616	198	284,662	198
11-13	411,929	81,159	20	273,384	66	192,225	47
12-14	619,889	230,884	37	258,161	42	27,277	4
13-15	840,825	466,077	55	200,264	24	265,814-	32-
14-16	762,416	609,749	80	143,026	19	466,724-	61-
15-17	756,897	696,144	92	119,692	16	576,452-	76-
16-18	709,519	639,536	90	107,057	15	532,479-	75-
17-19	783,388	630,699	81	99,572	13	531,127-	68-
18-20	816,546	656,564	80	68,074	8	588,490-	72-
19-21	799,867	748,378	94	83,994	11	664,384-	83-
20-22	671,860	807,367	120	101,011	15	706,356-	105-
21-23	580,603	875,790	151	134,015	23	741,775-	128-
FIVE-YEAR AVERAGE							
19-23	707,433	812,261	115	103,890	15	708,371-	100-

EL PASO ELECTRIC COMPANY

ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	356,035	63,553	18	42,077	12	21,476-	6-
1994	420,848	81,853	19	41,980	10	39,873-	9-
1995	454,007	81,285	18	58,984	13	22,301-	5-
1996	252,983	129,167	51	69,002	27	60,165-	24-
1997	294,241	99,072	34	64,442	22	34,630-	12-
1998	212,602	56,948	27	37,078	17	19,870-	9-
1999	434,976	70,387	16	44,869	10	25,518-	6-
2000	461,448	37,533	8	54,619	12	17,086	4
2001	183,869	34,768	19	59,128	32	24,360	13
2002	228,641		0		0		0
2003	132,296		0		0		0
2004	309,621		0		0		0
2005	97,691		0		0		0
2006	347,788		0		0		0
2007	252,865		0		0		0
2008	152,980		0		0		0
2009	222,363	4	0	15,714	7	15,710	7
2010	63,154		0	252,418	400	252,418	400
2011	9,204		0	299,519		299,519	
2012	21,069		0	265,500		265,500	
2013	693,926	173,630	25	297,627	43	123,997	18
2014	548,140	270,049	49	240,656	44	29,393-	5-
2015	600,417	484,380	81	72,076	12	412,304-	69-
2016	614,945	481,437	78	66,108	11	415,330-	68-
2017	625,348	448,847	72	68,725	11	380,122-	61-
2018	594,160	417,883	70	61,677	10	356,206-	60-
2019	754,506	355,777	47	55,934	7	299,843-	40-
2020	655,084	608,496	93	56,510	9	551,986-	84-
2021	499,320	747,324	150	114,230	23	633,094-	127-
2022	413,609	496,865	120	101,700	25	395,165-	96-
2023	597,844	954,915	160	143,899	24	811,016-	136-
TOTAL	11,505,980	6,094,173	53	2,584,471	22	3,509,702-	31-
THREE-YEAR MOVING AVERAGES							
93-95	410,297	75,564	18	47,680	12	27,883-	7-
94-96	375,946	97,435	26	56,655	15	40,780-	11-
95-97	333,744	103,175	31	64,143	19	39,032-	12-
96-98	253,275	95,062	38	56,841	22	38,222-	15-
97-99	313,940	75,469	24	48,796	16	26,673-	8-
98-00	369,675	54,956	15	45,522	12	9,434-	3-

EL PASO ELECTRIC COMPANY

ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	360,098	47,563	13	52,872	15	5,309	1
00-02	291,320	24,100	8	37,916	13	13,815	5
01-03	181,602	11,589	6	19,709	11	8,120	4
02-04	223,520		0		0		0
03-05	179,870		0		0		0
04-06	251,700		0		0		0
05-07	232,781		0		0		0
06-08	251,211		0		0		0
07-09	209,403	1	0	5,238	3	5,237	3
08-10	146,166	1	0	89,377	61	89,376	61
09-11	98,240	1	0	189,217	193	189,216	193
10-12	31,142		0	272,479	875	272,479	875
11-13	241,399	57,877	24	287,549	119	229,672	95
12-14	421,045	147,893	35	267,928	64	120,035	29
13-15	614,161	309,353	50	203,453	33	105,900-	17-
14-16	587,834	411,955	70	126,280	21	285,675-	49-
15-17	613,570	471,555	77	68,969	11	402,585-	66-
16-18	611,484	449,389	73	65,503	11	383,886-	63-
17-19	658,005	407,502	62	62,112	9	345,390-	52-
18-20	667,917	460,719	69	58,040	9	402,678-	60-
19-21	636,303	570,532	90	75,558	12	494,974-	78-
20-22	522,671	617,562	118	90,813	17	526,748-	101-
21-23	503,591	733,035	146	119,943	24	613,092-	122-
FIVE-YEAR AVERAGE							
19-23	584,072	632,675	108	94,454	16	538,221-	92-

EL PASO ELECTRIC COMPANY

ACCOUNT 366.00 UNDERGROUND CONDUIT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	45,752	12,697	28	6,448	14	6,249-	14-
1994	37,717	13,106	35	8,509	23	4,597-	12-
1995	59,290	21,334	36	12,029	20	9,305-	16-
1996	61,184	42,561	70	35,839	59	6,722-	11-
1997	69,992	10,888	16	4,664	7	6,224-	9-
1998	53,413	13,161	25	16,708	31	3,547	7
1999	74,814	14,937	20	7,191	10	7,746-	10-
2000	149,036	7,823	5	14,263	10	6,440	4
2001	103,933	13,615	13	12,695	12	920-	1-
2002	90,069		0		0		0
2003	148,796		0		0		0
2004	234,354		0		0		0
2005	27,281	809	3		0	809-	3-
2006	121,380	1,411	1		0	1,411-	1-
2007	139,747	9,319	7		0	9,319-	7-
2008	25,321		0		0		0
2009	42,668	14	0	1,589	4	1,574	4
2010	27,632		0	26,032	94	26,032	94
2011	460		0	37,656		37,656	
2012	6,763	371	5	40,964	606	40,593	600
2013	142,322	35,611	25	36,049	25	438	0
2014	29,970	12,690	42	74,510	249	61,820	206
2015	2,752	24,141	877	92,032		67,891	
2016	3,143	32,594		71,970		39,375	
2017		10,878		85,053		74,175	
2018	9	70,991		68,516		2,475-	
2019	4	98,430		57,275		41,155-	
2020	4	128,782		36,544		92,238-	
2021	4	108,266		106,428		1,837-	
2022	4	146,647		92,328		54,319-	
2023	1,383	117,485		129,115		11,630	841
TOTAL	1,699,196	948,561	56	1,074,407	63	125,846	7
THREE-YEAR MOVING AVERAGES							
93-95	47,586	15,712	33	8,995	19	6,717-	14-
94-96	52,730	25,667	49	18,792	36	6,875-	13-
95-97	63,489	24,928	39	17,511	28	7,417-	12-
96-98	61,530	22,203	36	19,070	31	3,133-	5-
97-99	66,073	12,995	20	9,521	14	3,474-	5-
98-00	92,421	11,974	13	12,721	14	747	1

EL PASO ELECTRIC COMPANY

ACCOUNT 366.00 UNDERGROUND CONDUIT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	109,261	12,125	11	11,383	10	742-	1-
00-02	114,346	7,146	6	8,986	8	1,840	2
01-03	114,266	4,538	4	4,232	4	307-	0
02-04	157,740		0		0		0
03-05	136,810	270	0		0	270-	0
04-06	127,672	740	1		0	740-	1-
05-07	96,136	3,846	4		0	3,846-	4-
06-08	95,482	3,577	4		0	3,577-	4-
07-09	69,245	3,111	4	530	1	2,582-	4-
08-10	31,874	5	0	9,207	29	9,202	29
09-11	23,587	5	0	21,759	92	21,754	92
10-12	11,618	124	1	34,884	300	34,761	299
11-13	49,849	11,994	24	38,223	77	26,229	53
12-14	59,685	16,224	27	50,508	85	34,284	57
13-15	58,348	24,147	41	67,530	116	43,383	74
14-16	11,955	23,142	194	79,504	665	56,362	471
15-17	1,965	22,538		83,018		60,480	
16-18	1,051	38,155		75,180		37,025	
17-19	4	60,100		70,281		10,182	
18-20	6	99,401		54,112		45,289-	
19-21	4	111,826		66,749		45,077-	
20-22	4	127,898		78,433		49,465-	
21-23	463	124,133		109,291		14,842-	
FIVE-YEAR AVERAGE							
19-23	280	119,922		84,338		35,584-	

EL PASO ELECTRIC COMPANY

ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	175,776	29,584	17	19,880	11	9,704-	6-
1994	202,888	68,153	34	51,816	26	16,337-	8-
1995	190,148	65,667	35	53,091	28	12,576-	7-
1996	152,359	123,865	81	90,159	59	33,706-	22-
1997	85,803	25,536	30	9,656	11	15,880-	19-
1998	129,319	45,580	35	33,423	26	12,157-	9-
1999	233,034	44,069	19	27,310	12	16,759-	7-
2000	430,883	23,744	6	22,857	5	887-	0
2001	228,215	34,481	15	34,658	15	177	0
2002	142,064		0	1,249	1	1,249	1
2003	500,884		0		0		0
2004	376,207		0		0		0
2005	164,403		0		0		0
2006	224,689		0		0		0
2007	397,214		0		0		0
2008	66,088		0		0		0
2009	115,395		0	285	0	285	0
2010	20,899		0	15,949	76	15,949	76
2011	33,251		0	16,053	48	16,053	48
2012	10,539		0	20,757	197	20,757	197
2013	551,540	138,003	25	29,982	5	108,021-	20-
2014	524,789	221,165	42	45,074	9	176,091-	34-
2015	560,234	245,427	44	119,468	21	125,959-	22-
2016	413,688	417,806	101	62,500	15	355,306-	86-
2017	760,396	434,714	57	188,557	25	246,157-	32-
2018	801,580	393,553	49	95,842	12	297,711-	37-
2019	1,094,576	458,463	42	67,294	6	391,169-	36-
2020	1,132,528	794,804	70	53,983	5	740,821-	65-
2021	681,269	1,091,718	160	133,948	20	957,769-	141-
2022	551,872	623,791	113	102,970	19	520,821-	94-
2023	476,292	559,772	118	161,200	34	398,572-	84-
TOTAL	11,428,824	5,839,895	51	1,457,961	13	4,381,934-	38-
THREE-YEAR MOVING AVERAGES							
93-95	189,604	54,468	29	41,596	22	12,872-	7-
94-96	181,798	85,895	47	65,022	36	20,873-	11-
95-97	142,770	71,689	50	50,969	36	20,721-	15-
96-98	122,494	64,994	53	44,413	36	20,581-	17-
97-99	149,385	38,395	26	23,463	16	14,932-	10-
98-00	264,412	37,798	14	27,863	11	9,934-	4-

EL PASO ELECTRIC COMPANY

ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	297,377	34,098	11	28,275	10	5,823-	2-
00-02	267,054	19,408	7	19,588	7	180	0
01-03	290,388	11,494	4	11,969	4	475	0
02-04	339,718		0	416	0	416	0
03-05	347,165		0		0		0
04-06	255,100		0		0		0
05-07	262,102		0		0		0
06-08	229,330		0		0		0
07-09	192,899		0	95	0	95	0
08-10	67,460		0	5,411	8	5,411	8
09-11	56,515		0	10,762	19	10,762	19
10-12	21,563		0	17,586	82	17,586	82
11-13	198,443	46,001	23	22,264	11	23,737-	12-
12-14	362,289	119,723	33	31,938	9	87,785-	24-
13-15	545,521	201,532	37	64,841	12	136,690-	25-
14-16	499,571	294,799	59	75,681	15	219,119-	44-
15-17	578,106	365,982	63	123,508	21	242,474-	42-
16-18	658,555	415,358	63	115,633	18	299,725-	46-
17-19	885,518	428,910	48	117,231	13	311,679-	35-
18-20	1,009,561	548,940	54	72,373	7	476,567-	47-
19-21	969,458	781,661	81	85,075	9	696,586-	72-
20-22	788,556	836,771	106	96,967	12	739,804-	94-
21-23	569,811	758,427	133	132,706	23	625,721-	110-
FIVE-YEAR AVERAGE							
19-23	787,308	705,709	90	103,879	13	601,830-	76-

EL PASO ELECTRIC COMPANY

ACCOUNT 368.00 LINE TRANSFORMERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	44,830	5,920	13	13,370	30	7,450	17
1994	118,715	31,524	27	25,208	21	6,316-	5-
1995	343,441	51,650	15	22,480	7	29,170-	8-
1996	77,422	43,835	57	25,722	33	18,113-	23-
1997	86,537	33,192	38	20,033	23	13,159-	15-
1998	165,755	40,837	25	36,137	22	4,700-	3-
1999	218,642	41,961	19	19,269	9	22,692-	10-
2000	1,526,482	86,086	6	83,075	5	3,011-	0
2001	192,541	35,135	18	22,455	12	12,680-	7-
2002	117,799	9,114	8	6,187	5	2,927-	2-
2003	259,168	34,928	13	20,576	8	14,352-	6-
2004	247,590	19,045	8	12,694	5	6,351-	3-
2005	56,564	7,025	12	8,744	15	1,719	3
2006	221,695		0	66,057	30	66,057	30
2007	466,075		0	48,477	10	48,477	10
2008	102,951		0	116,211	113	116,211	113
2009	178,897		0	42,531	24	42,531	24
2010	286,496		0	79,725	28	79,725	28
2011	395,518		0	111,751	28	111,751	28
2012	306,387		0	86,532	28	86,532	28
2013	1,198,456	299,871	25	99,418	8	200,453-	17-
2014	1,411,184	372,080	26	50,422	4	321,658-	23-
2015	1,671,081	582,748	35	231,799	14	350,949-	21-
2016	1,358,488	606,512	45	177,222	13	429,290-	32-
2017	1,572,066	671,145	43	220,291	14	450,854-	29-
2018	1,125,802	495,702	44	175,867	16	319,835-	28-
2019	1,540,224	536,329	35	197,511	13	338,818-	22-
2020	1,470,846	949,989	65	136,294	9	813,696-	55-
2021	1,835,380	1,082,116	59	219,957	12	862,160-	47-
2022	1,040,897	691,334	66	314,459	30	376,875-	36-
2023	975,421	829,562	85	223,983	23	605,579-	62-
TOTAL	20,613,350	7,557,640	37	2,914,456	14	4,643,183-	23-
THREE-YEAR MOVING AVERAGES							
93-95	168,995	29,698	18	20,353	12	9,345-	6-
94-96	179,859	42,336	24	24,470	14	17,866-	10-
95-97	169,133	42,892	25	22,745	13	20,147-	12-
96-98	109,905	39,288	36	27,297	25	11,991-	11-
97-99	156,978	38,663	25	25,146	16	13,517-	9-
98-00	636,960	56,295	9	46,160	7	10,134-	2-

EL PASO ELECTRIC COMPANY

ACCOUNT 368.00 LINE TRANSFORMERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	645,888	54,394	8	41,600	6	12,794-	2-
00-02	612,274	43,445	7	37,239	6	6,206-	1-
01-03	189,836	26,392	14	16,406	9	9,986-	5-
02-04	208,186	21,029	10	13,152	6	7,877-	4-
03-05	187,774	20,333	11	14,005	7	6,328-	3-
04-06	175,283	8,690	5	29,165	17	20,475	12
05-07	248,111	2,342	1	41,093	17	38,751	16
06-08	263,574		0	76,915	29	76,915	29
07-09	249,308		0	69,073	28	69,073	28
08-10	189,448		0	79,489	42	79,489	42
09-11	286,970		0	78,003	27	78,003	27
10-12	329,467		0	92,669	28	92,669	28
11-13	633,454	99,957	16	99,234	16	723-	0
12-14	972,009	223,984	23	78,791	8	145,193-	15-
13-15	1,426,907	418,233	29	127,213	9	291,020-	20-
14-16	1,480,251	520,446	35	153,148	10	367,299-	25-
15-17	1,533,879	620,135	40	209,771	14	410,364-	27-
16-18	1,352,119	591,120	44	191,127	14	399,993-	30-
17-19	1,412,697	567,725	40	197,890	14	369,836-	26-
18-20	1,378,957	660,673	48	169,890	12	490,783-	36-
19-21	1,615,483	856,145	53	184,587	11	671,558-	42-
20-22	1,449,041	907,813	63	223,570	15	684,243-	47-
21-23	1,283,899	867,671	68	252,799	20	614,871-	48-
FIVE-YEAR AVERAGE							
19-23	1,372,553	817,866	60	218,441	16	599,425-	44-

EL PASO ELECTRIC COMPANY

ACCOUNT 369.00 SERVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993				1,162		1,162	
1994							
1995							
1996							
1997							
1998							
1999	56	6	11	1	2	5-	9-
2000	28,469	1,640	6	916	3	724-	3-
2001							
2002	7		0	854		854	
2003							
2004	10,195		0		0		0
2005							
2006	719	1,620	225		0	1,620-	225-
2007		134				134-	
2008							
2009							
2010							
2011							
2012							
2013							
2014	59,995	7,686	13	11,628	19	3,942	7
2015		9,969		42,109		32,140	
2016		11,269		23,538		12,269	
2017		4,632		36,028		31,397	
2018		29,260		28,750		510-	
2019	305	39,084		22,679		16,405-	
2020		52,156		16,793		35,364-	
2021		42,845		41,404		1,441-	
2022	3,476	54,709		31,897	918	22,812-	656-
2023		241,932		41,565		200,367-	
TOTAL	103,221	496,942	481	299,324	290	197,618-	191-
THREE-YEAR MOVING AVERAGES							
93-95				387		387	
94-96							
95-97							
96-98							
97-99	19	2	11		2	2-	9-
98-00	9,508	549	6	306	3	243-	3-

EL PASO ELECTRIC COMPANY

ACCOUNT 369.00 SERVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	9,508	549	6	306	3	243-	3-
00-02	9,492	547	6	590	6	43	0
01-03	2		0	285		285	
02-04	3,401		0	285	8	285	8
03-05	3,398		0		0		0
04-06	3,638	540	15		0	540-	15-
05-07	240	585	244		0	585-	244-
06-08	240	585	244		0	585-	244-
07-09		45				45-	
08-10							
09-11							
10-12							
11-13							
12-14	19,998	2,562	13	3,876	19	1,314	7
13-15	19,998	5,885	29	17,912	90	12,027	60
14-16	19,998	9,641	48	25,758	129	16,117	81
15-17		8,623		33,892		25,269	
16-18		15,054		29,439		14,385	
17-19	102	24,325		29,152		4,827	
18-20	102	40,167		22,740		17,426-	
19-21	102	44,695		26,959		17,737-	
20-22	1,159	49,904		30,031		19,872-	
21-23	1,159	113,162		38,289		74,873-	
FIVE-YEAR AVERAGE							
19-23	756	86,145		30,868		55,278-	

EL PASO ELECTRIC COMPANY

ACCOUNT 370.00 METERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	211,488	77,747	37	49,128	23	28,619-	14-
1994	149,416	98,560	66	57,211	38	41,349-	28-
1995	181,413	84,180	46	55,073	30	29,107-	16-
1996	136,314	70,965	52	36,262	27	34,703-	25-
1997	53,100	14,671	28	8,287	16	6,384-	12-
1998	175,615	93,007	53	16,781	10	76,226-	43-
1999	599,260	181,145	30	58,603	10	122,542-	20-
2000	456,886	62,288	14	9,368	2	52,920-	12-
2001	721,393	192,160	27	42,546	6	149,614-	21-
2002	1,183,384	362,520	31	129	0	362,391-	31-
2003	678,813	188,595	28	321	0	188,274-	28-
2004	544,753	161,760	30		0	161,760-	30-
2005	175,069	45,840	26		0	45,840-	26-
2006	1,139,974	46,985	4		0	46,985-	4-
2007	1,077,779		0		0		0
2008	600,894		0		0		0
2009							
2010	109,089		0	12,366	11	12,366	11
2011	279,746		0	34,918	12	34,918	12
2012				19,506		19,506	
2013	265,688	66,479	25	15,061	6	51,418-	19-
2014							
2015		7,813		6,451		1,362-	
2016		6,830		679		6,151-	
2017		3,544		1,003		2,540-	
2018		5,586		2,635		2,951-	
2019		19,884		2,403		17,481-	
2020		34,255		25,633		8,622-	
2021		6,508		11,886		5,378	
2022		891		1,185		294	
2023							
TOTAL	8,740,074	1,832,214	21	467,435	5	1,364,779-	16-
THREE-YEAR MOVING AVERAGES							
93-95	180,772	86,829	48	53,804	30	33,025-	18-
94-96	155,714	84,568	54	49,515	32	35,053-	23-
95-97	123,609	56,605	46	33,207	27	23,398-	19-
96-98	121,676	59,548	49	20,443	17	39,104-	32-
97-99	275,992	96,274	35	27,890	10	68,384-	25-
98-00	410,587	112,147	27	28,251	7	83,896-	20-

EL PASO ELECTRIC COMPANY

ACCOUNT 370.00 METERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	592,513	145,198	25	36,839	6	108,359-	18-
00-02	787,221	205,656	26	17,348	2	188,308-	24-
01-03	861,197	247,758	29	14,332	2	233,426-	27-
02-04	802,317	237,625	30	150	0	237,475-	30-
03-05	466,212	132,065	28	107	0	131,958-	28-
04-06	619,932	84,862	14		0	84,862-	14-
05-07	797,607	30,942	4		0	30,942-	4-
06-08	939,549	15,662	2		0	15,662-	2-
07-09	559,558		0		0		0
08-10	236,661		0	4,122	2	4,122	2
09-11	129,612		0	15,761	12	15,761	12
10-12	129,612		0	22,263	17	22,263	17
11-13	181,811	22,160	12	23,162	13	1,002	1
12-14	88,563	22,160	25	11,522	13	10,637-	12-
13-15	88,563	24,764	28	7,171	8	17,593-	20-
14-16		4,881		2,377		2,504-	
15-17		6,062		2,711		3,351-	
16-18		5,320		1,439		3,881-	
17-19		9,671		2,014		7,658-	
18-20		19,908		10,224		9,685-	
19-21		20,216		13,308		6,908-	
20-22		13,885		12,902		983-	
21-23		2,466		4,357		1,891	
FIVE-YEAR AVERAGE							
19-23		12,308		8,222		4,086-	

EL PASO ELECTRIC COMPANY

ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	85,549	20,953	24	23,474	27	2,521	3
1994	51,518	14,589	28	11,944	23	2,645-	5-
1995	53,376	17,371	33	8,348	16	9,023-	17-
1996	37,660	26,901	71	18,462	49	8,439-	22-
1997	60,426	28,610	47	17,271	29	11,339-	19-
1998	46,834	17,749	38	10,271	22	7,478-	16-
1999	62,481	21,564	35	18,860	30	2,704-	4-
2000	91,814	5,666	6	8,217	9	2,551	3
2001	48,207	5,505	11	11,386	24	5,881	12
2002	130,178		0		0		0
2003	113,286		0		0		0
2004	87,763		0		0		0
2005	77,186	17,434	23		0	17,434-	23-
2006	60,252	52	0		0	52-	0
2007	15,366	29,120	190		0	29,120-	190-
2008	8,836	785	9		0	785-	9-
2009	25,418	3,367	13		0	3,367-	13-
2010	4,590	354	8		0	354-	8-
2011	1,340		0		0		0
2012	530		0		0		0
2013	206,467	51,661	25		0	51,661-	25-
2014	73,919	27,718	37		0	27,718-	37-
2015	101,819	40,390	40	9,270	9	31,120-	31-
2016	98,304	34,262	35	6,927	7	27,335-	28-
2017	350,450	117,371	33	30,362	9	87,009-	25-
2018	107,806	43,341	40	6,331	6	37,010-	34-
2019	159,033		0	3,377	2	3,377	2
2020	142,063	47,296	33	2,526	2	44,770-	32-
2021	371,662	48,548	13	9,610	3	38,938-	10-
2022	374,013	131,895	35	8,521	2	123,374-	33-
2023	402,497	148,782	37	13,728	3	135,054-	34-
TOTAL	3,450,644	901,284	26	218,885	6	682,398-	20-
THREE-YEAR MOVING AVERAGES							
93-95	63,481	17,638	28	14,589	23	3,049-	5-
94-96	47,518	19,620	41	12,918	27	6,702-	14-
95-97	50,487	24,294	48	14,694	29	9,600-	19-
96-98	48,307	24,420	51	15,335	32	9,085-	19-
97-99	56,580	22,641	40	15,467	27	7,174-	13-
98-00	67,043	14,993	22	12,449	19	2,544-	4-

EL PASO ELECTRIC COMPANY

ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	67,501	10,912	16	12,821	19	1,909	3
00-02	90,066	3,724	4	6,534	7	2,811	3
01-03	97,224	1,835	2	3,795	4	1,960	2
02-04	110,409		0		0		0
03-05	92,745	5,811	6		0	5,811-	6-
04-06	75,067	5,829	8		0	5,829-	8-
05-07	50,935	15,535	31		0	15,535-	31-
06-08	28,151	9,986	35		0	9,986-	35-
07-09	16,540	11,091	67		0	11,091-	67-
08-10	12,948	1,502	12		0	1,502-	12-
09-11	10,449	1,240	12		0	1,240-	12-
10-12	2,153	118	5		0	118-	5-
11-13	69,446	17,220	25		0	17,220-	25-
12-14	93,639	26,460	28		0	26,460-	28-
13-15	127,402	39,923	31	3,090	2	36,833-	29-
14-16	91,347	34,123	37	5,399	6	28,724-	31-
15-17	183,524	64,008	35	15,520	8	48,488-	26-
16-18	185,520	64,991	35	14,540	8	50,451-	27-
17-19	205,763	53,570	26	13,357	6	40,214-	20-
18-20	136,301	30,212	22	4,078	3	26,134-	19-
19-21	224,253	31,948	14	5,171	2	26,777-	12-
20-22	295,913	75,913	26	6,886	2	69,027-	23-
21-23	382,724	109,742	29	10,620	3	99,122-	26-
FIVE-YEAR AVERAGE							
19-23	289,854	75,304	26	7,552	3	67,752-	23-

EL PASO ELECTRIC COMPANY

ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	24,002	4,661	19	2,425	10	2,236-	9-
1994	47,994	19,516	41	11,510	24	8,006-	17-
1995	36,371	11,808	32	8,127	22	3,681-	10-
1996	4,899	2,691	55	2,604	53	87-	2-
1997	6,390	2,609	41	1,460	23	1,149-	18-
1998	13,000	4,317	33	2,320	18	1,997-	15-
1999	16,309	2,980	18	2,096	13	884-	5-
2000	65,496	4,301	7	2,832	4	1,469-	2-
2001	63,267	11,459	18	13,504	21	2,045	3
2002	16,890		0		0		0
2003	14,954		0		0		0
2004	107,508		0	18,030	17	18,030	17
2005	180	10,517			0	10,517-	
2006	85,840	20,116	23		0	20,116-	23-
2007	33,043	17,460	53		0	17,460-	53-
2008	15,008	1,265	8		0	1,265-	8-
2009	10,201	1,691	17		0	1,691-	17-
2010	1,051	301	29		0	301-	29-
2011	9,322		0		0		0
2012	1,613		0		0		0
2013	31,503	7,883	25		0	7,883-	25-
2014	22,783	19,096	84		0	19,096-	84-
2015	11,892	19,249	162	8,710	73	10,539-	89-
2016	28,910	14,733	51	6,620	23	8,114-	28-
2017	18,947	11,279	60	8,326	44	2,953-	16-
2018	15,752	29,617	188	5,360	34	24,258-	154-
2019	8,805	22,712	258	3,100	35	19,612-	223-
2020	61,713	41,807	68	2,559	4	39,249-	64-
2021	18,636	14,104	76	7,344	39	6,760-	36-
2022	7,747	24,000	310	5,678	73	18,322-	236-
2023	14,479	10,075	70	2,922	20	7,153-	49-
TOTAL	814,508	330,247	41	115,526	14	214,722-	26-
THREE-YEAR MOVING AVERAGES							
93-95	36,122	11,995	33	7,354	20	4,641-	13-
94-96	29,755	11,338	38	7,414	25	3,925-	13-
95-97	15,887	5,703	36	4,064	26	1,639-	10-
96-98	8,096	3,206	40	2,128	26	1,078-	13-
97-99	11,900	3,302	28	1,959	16	1,343-	11-
98-00	31,602	3,866	12	2,416	8	1,450-	5-

EL PASO ELECTRIC COMPANY

ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	48,357	6,247	13	6,144	13	103-	0
00-02	48,551	5,253	11	5,445	11	192	0
01-03	31,704	3,820	12	4,501	14	682	2
02-04	46,451		0	6,010	13	6,010	13
03-05	40,881	3,506	9	6,010	15	2,504	6
04-06	64,509	10,211	16	6,010	9	4,201-	7-
05-07	39,688	16,031	40		0	16,031-	40-
06-08	44,630	12,947	29		0	12,947-	29-
07-09	19,417	6,805	35		0	6,805-	35-
08-10	8,753	1,085	12		0	1,085-	12-
09-11	6,858	664	10		0	664-	10-
10-12	3,996	100	3		0	100-	3-
11-13	14,146	2,628	19		0	2,628-	19-
12-14	18,633	8,993	48		0	8,993-	48-
13-15	22,059	15,409	70	2,903	13	12,506-	57-
14-16	21,195	17,693	83	5,110	24	12,583-	59-
15-17	19,917	15,087	76	7,885	40	7,202-	36-
16-18	21,203	18,543	87	6,768	32	11,775-	56-
17-19	14,501	21,203	146	5,595	39	15,607-	108-
18-20	28,757	31,379	109	3,673	13	27,706-	96-
19-21	29,718	26,208	88	4,334	15	21,874-	74-
20-22	29,366	26,637	91	5,194	18	21,444-	73-
21-23	13,621	16,060	118	5,315	39	10,745-	79-
FIVE-YEAR AVERAGE							
19-23	22,276	22,540	101	4,320	19	18,219-	82-

EL PASO ELECTRIC COMPANY

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
1996	449,545		0		0		0
1997							
1998							
1999	182,929		0		0		0
2000	2,586		0		0		0
2001							
2002							
2003							
2004							
2005	5,479		0		0		0
2006							
2007	22,944		0		0		0
2008							
2009							
2010	460,453		0		0		0
2011	233,445		0		0		0
2012							
2013							
2014	493,516		0		0		0
2015	577,894	1,427	0	9,864	2	8,437	1
2016		2,361		9,935		7,574	
2017							
2018							
2019		857		134,884		134,027	
2020		46-		821-		775-	
2021		6-		12,333		12,338	
2022	9,482	387-	4-	15,506	164	15,892	168
2023	165,485	20,309	12	186,528	113	166,219	100
TOTAL	2,603,759	24,516	1	368,228	14	343,712	13
THREE-YEAR MOVING AVERAGES							
96-98	149,848		0		0		0
97-99	60,976		0		0		0
98-00	61,838		0		0		0
99-01	61,838		0		0		0
00-02	862		0		0		0
01-03							
02-04							
03-05	1,826		0		0		0
04-06	1,826		0		0		0

EL PASO ELECTRIC COMPANY

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
THREE-YEAR MOVING AVERAGES							
05-07	9,474		0		0		0
06-08	7,648		0		0		0
07-09	7,648		0		0		0
08-10	153,484		0		0		0
09-11	231,299		0		0		0
10-12	231,299		0		0		0
11-13	77,815		0		0		0
12-14	164,505		0		0		0
13-15	357,137	476	0	3,288	1	2,812	1
14-16	357,137	1,263	0	6,600	2	5,337	1
15-17	192,631	1,263	1	6,600	3	5,337	3
16-18		787		3,312		2,525	
17-19		286		44,961		44,676	
18-20		271		44,688		44,417	
19-21		269		48,799		48,530	
20-22	3,161	146-	5-	9,006	285	9,152	290
21-23	58,322	6,639	11	71,455	123	64,817	111
FIVE-YEAR AVERAGE							
19-23	34,993	4,146	12	69,686	199	65,540	187

EL PASO ELECTRIC COMPANY

ACCOUNT 392.10 TRANSPORTATION EQUIPMENT - CARS - SEDANS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2005	92,821		0		0		0
2006							
2007	99,030		0	24,080	24	24,080	24
2008	97,102		0		0		0
2009	14,125		0		0		0
2010	70,317		0	16,466	23	16,466	23
2011							
2012	72,243		0	15,167	21	15,167	21
2013							
2014							
2015	54,981		0	7,092	13	7,092	13
2016	70,420		0	9,950	14	9,950	14
2017	84,369		0	21,159	25	21,159	25
2018							
2019	121,371		0	21,900	18	21,900	18
2020							
2021	61,856		0	15,500	25	15,500	25
2022							
2023							
TOTAL	838,634		0	131,314	16	131,314	16
THREE-YEAR MOVING AVERAGES							
05-07	63,950		0	8,027	13	8,027	13
06-08	65,377		0	8,027	12	8,027	12
07-09	70,086		0	8,027	11	8,027	11
08-10	60,515		0	5,489	9	5,489	9
09-11	28,147		0	5,489	20	5,489	20
10-12	47,520		0	10,544	22	10,544	22
11-13	24,081		0	5,056	21	5,056	21
12-14	24,081		0	5,056	21	5,056	21
13-15	18,327		0	2,364	13	2,364	13
14-16	41,800		0	5,681	14	5,681	14
15-17	69,923		0	12,734	18	12,734	18
16-18	51,596		0	10,370	20	10,370	20
17-19	68,580		0	14,353	21	14,353	21
18-20	40,457		0	7,300	18	7,300	18
19-21	61,076		0	12,467	20	12,467	20

EL PASO ELECTRIC COMPANY

ACCOUNT 392.10 TRANSPORTATION EQUIPMENT - CARS - SEDANS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
THREE-YEAR MOVING AVERAGES							
20-22	20,619		0	5,167	25	5,167	25
21-23	20,619		0	5,167	25	5,167	25
FIVE-YEAR AVERAGE							
19-23	36,645		0	7,480	20	7,480	20

EL PASO ELECTRIC COMPANY

ACCOUNT 392.20 TRANSPORTATION EQUIPMENT - LIGHT DUTY VEHICLES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2005	422,295		0	51,138	12	51,138	12
2006	21,580		0		0		0
2007	1,448,756		0	213,334	15	213,334	15
2008	1,440,353		0		0		0
2009	652,410		0	64,245	10	64,245	10
2010	889,993		0	160,048	18	160,048	18
2011	770,667		0	115,962	15	115,962	15
2012	581,219		0	702,135	121	702,135	121
2013							
2014	757,671		0	197,513	26	197,513	26
2015	984,247		0	235,302	24	235,302	24
2016	693,904		0	190,585	27	190,585	27
2017	619,415		0	176,490	28	176,490	28
2018							
2019	1,138,144		0	235,675	21	235,675	21
2020							
2021	556,206		0	156,950	28	156,950	28
2022							
2023	1,415,352		0	428,350	30	428,350	30
TOTAL	12,392,213		0	2,927,728	24	2,927,728	24
THREE-YEAR MOVING AVERAGES							
05-07	630,877		0	88,158	14	88,158	14
06-08	970,230		0	71,112	7	71,112	7
07-09	1,180,506		0	92,526	8	92,526	8
08-10	994,252		0	74,764	8	74,764	8
09-11	771,023		0	113,418	15	113,418	15
10-12	747,293		0	326,048	44	326,048	44
11-13	450,629		0	272,699	61	272,699	61
12-14	446,297		0	299,883	67	299,883	67
13-15	580,639		0	144,272	25	144,272	25
14-16	811,941		0	207,800	26	207,800	26
15-17	765,855		0	200,793	26	200,793	26
16-18	437,773		0	122,358	28	122,358	28
17-19	585,853		0	137,388	23	137,388	23
18-20	379,381		0	78,558	21	78,558	21
19-21	564,783		0	130,875	23	130,875	23

EL PASO ELECTRIC COMPANY

ACCOUNT 392.20 TRANSPORTATION EQUIPMENT - LIGHT DUTY VEHICLES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
20-22	185,402		0	52,317	28	52,317	28
21-23	657,186		0	195,100	30	195,100	30
FIVE-YEAR AVERAGE							
19-23	621,940		0	164,195	26	164,195	26

EL PASO ELECTRIC COMPANY

ACCOUNT 392.40 TRANSPORTATION EQUIPMENT - HEAVY DUTY VEHICLES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2005	1,831,719		0		0		0
2006	1,814,911		0	57,898	3	57,898	3
2007	275,930		0	8,365	3	8,365	3
2008	423,880		0		0		0
2009	3,546,000		0	97,176	3	97,176	3
2010	1,256,330		0	160,081	13	160,081	13
2011	34,072		0	5,875	17	5,875	17
2012	1,123,543		0	540,630	48	540,630	48
2013	537,150		0	108,500	20	108,500	20
2014	1,993,818		0	517,954	26	517,954	26
2015	2,644,834		0	403,750	15	403,750	15
2016	327,788		0	67,670	21	67,670	21
2017	400,496		0	80,053	20	80,053	20
2018	967,517		0	237,500	25	237,500	25
2019	1,099,081		0	123,168	11	123,168	11
2020							
2021	3,270,810		0	549,500	17	549,500	17
2022							
2023	1,416,804		0	334,500	24	334,500	24
TOTAL	22,964,684		0	3,292,619	14	3,292,619	14
THREE-YEAR MOVING AVERAGES							
05-07	1,307,520		0	22,088	2	22,088	2
06-08	838,240		0	22,088	3	22,088	3
07-09	1,415,270		0	35,180	2	35,180	2
08-10	1,742,070		0	85,752	5	85,752	5
09-11	1,612,134		0	87,711	5	87,711	5
10-12	804,649		0	235,529	29	235,529	29
11-13	564,922		0	218,335	39	218,335	39
12-14	1,218,170		0	389,028	32	389,028	32
13-15	1,725,267		0	343,401	20	343,401	20
14-16	1,655,480		0	329,791	20	329,791	20
15-17	1,124,373		0	183,824	16	183,824	16
16-18	565,267		0	128,408	23	128,408	23
17-19	822,365		0	146,907	18	146,907	18
18-20	688,866		0	120,223	17	120,223	17
19-21	1,456,630		0	224,223	15	224,223	15

EL PASO ELECTRIC COMPANY

ACCOUNT 392.40 TRANSPORTATION EQUIPMENT - HEAVY DUTY VEHICLES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
20-22	1,090,270		0	183,167	17	183,167	17
21-23	1,562,538		0	294,667	19	294,667	19
FIVE-YEAR AVERAGE							
19-23	1,157,339		0	201,434	17	201,434	17

EL PASO ELECTRIC COMPANY

ACCOUNT 392.50 TRANSPORTATION EQUIPMENT - TRAILERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2005	111,224		0	1,650	1	1,650	1
2006							
2007							
2008							
2009	8,858		0	2,376	27	2,376	27
2010							
2011							
2012	11,882		0	500	4	500	4
2013	27,570		0	3,000	11	3,000	11
2014							
2015	164,335		0	6,000	4	6,000	4
2016	290,031		0	35,700	12	35,700	12
2017							
2018	131,312		0	15,650	12	15,650	12
2019	100,897		0	9,600	10	9,600	10
2020	135		0		0		0
2021	409,512		0	71,900	18	71,900	18
2022							
2023	452,296		0	178,950	40	178,950	40
TOTAL	1,708,052		0	325,326	19	325,326	19
THREE-YEAR MOVING AVERAGES							
05-07	37,075		0	550	1	550	1
06-08							
07-09	2,953		0	792	27	792	27
08-10	2,953		0	792	27	792	27
09-11	2,953		0	792	27	792	27
10-12	3,961		0	167	4	167	4
11-13	13,151		0	1,167	9	1,167	9
12-14	13,151		0	1,167	9	1,167	9
13-15	63,968		0	3,000	5	3,000	5
14-16	151,456		0	13,900	9	13,900	9
15-17	151,456		0	13,900	9	13,900	9
16-18	140,448		0	17,117	12	17,117	12
17-19	77,403		0	8,417	11	8,417	11
18-20	77,448		0	8,417	11	8,417	11
19-21	170,181		0	27,167	16	27,167	16

EL PASO ELECTRIC COMPANY

ACCOUNT 392.50 TRANSPORTATION EQUIPMENT - TRAILERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
20-22	136,549		0	23,967	18	23,967	18
21-23	287,269		0	83,617	29	83,617	29
FIVE-YEAR AVERAGE							
19-23	192,568		0	52,090	27	52,090	27

EL PASO ELECTRIC COMPANY

ACCOUNT 396.00 POWER OPERATED EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1994	10,224		0		0		0
1995							
1996				11,500		11,500	
1997							
1998							
1999							
2000	2,099		0		0		0
2001							
2002	21,615		0		0		0
2003							
2004							
2005							
2006							
2007							
2008							
2009							
2010	64,217		0	15,500	24	15,500	24
2011				424		424	
2012	321,549		0		0		0
2013	5,628		0		0		0
2014	621		0	651	105	651	105
2015	31,014	228	1	14,015	45	13,787	44
2016	19,745	265	1	10,727	54	10,462	53
2017	65,323	14-	0	8,023	12	8,037	12
2018	109,650	4	0	35,312	32	35,308	32
2019	7,200	17	0	6,533	91	6,517	91
2020		21		676		655	
2021	20,000	8	0	13,443	67	13,435	67
2022							
2023		57		36,400		36,344	
TOTAL	678,885	585	0	153,204	23	152,620	22
THREE-YEAR MOVING AVERAGES							
94-96	3,408		0	3,833	112	3,833	112
95-97				3,833		3,833	
96-98				3,833		3,833	
97-99							
98-00	700		0		0		0
99-01	700		0		0		0
00-02	7,905		0		0		0

EL PASO ELECTRIC COMPANY

ACCOUNT 396.00 POWER OPERATED EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
THREE-YEAR MOVING AVERAGES							
01-03	7,205		0		0		0
02-04	7,205		0		0		0
03-05							
04-06							
05-07							
06-08							
07-09							
08-10	21,406		0	5,167	24	5,167	24
09-11	21,406		0	5,308	25	5,308	25
10-12	128,589		0	5,308	4	5,308	4
11-13	109,059		0	141	0	141	0
12-14	109,266		0	217	0	217	0
13-15	12,421	76	1	4,889	39	4,813	39
14-16	17,127	164	1	8,464	49	8,300	48
15-17	38,694	160	0	10,922	28	10,762	28
16-18	64,906	85	0	18,020	28	17,936	28
17-19	60,724	2	0	16,623	27	16,621	27
18-20	38,950	14	0	14,174	36	14,160	36
19-21	9,067	15	0	6,884	76	6,869	76
20-22	6,667	10	0	4,706	71	4,697	70
21-23	6,667	21	0	16,614	249	16,593	249
FIVE-YEAR AVERAGE							
19-23	5,440	20	0	11,411	210	11,390	209

PART IX. DETAILED DEPRECIATION CALCULATIONS

EL PASO ELECTRIC COMPANY

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 6						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 9-2025						
NET SALVAGE PERCENT.. -5						
1957	367,404.00	384,308	366,257	19,518	0.25	19,518
1959	24,307.00	25,423	24,229	1,294	0.25	1,294
1960	661.00	691	659	36	0.25	36
1961	21.00	22	22			
1962	991.00	1,036	987	53	0.25	53
1963	87.00	91	91			
1964	15.00	16	16			
1965	339.00	354	337	19	0.25	19
1966	3,966.00	4,146	3,951	213	0.25	213
1968	4,292.00	4,486	4,275	231	0.25	231
1969	563.00	588	560	31	0.25	31
1972	3,871.00	4,045	3,855	210	0.25	210
1973	928.00	970	924	50	0.25	50
1975	15,338.00	16,023	15,270	835	0.25	835
1976	10,472.00	10,939	10,425	570	0.25	570
1979	4,621.00	4,825	4,598	254	0.25	254
1981	927.00	968	923	51	0.25	51
1983	262.00	273	260	15	0.25	15
1985	186,589.00	194,690	185,544	10,375	0.25	10,375
1987	11,630.00	12,131	11,561	650	0.25	650
1988	6,307.00	6,578	6,269	353	0.25	353
1994	26,748.45	27,860	26,551	1,535	0.25	1,535
1995	65,286.16	67,981	64,787	3,763	0.25	3,763
1997	59,140.97	61,546	58,655	3,443	0.25	3,443
1999	4,121.96	4,287	4,086	242	0.25	242
2000	131,347.50	136,544	130,129	7,785	0.25	7,785
2001	214,105.93	222,484	212,032	12,779	0.25	12,779
2004	112,528.68	116,761	111,276	6,879	0.25	6,879
2018	33,946.17	34,414	32,797	2,846	0.25	2,846
	1,290,816.82	1,344,480	1,281,328	74,030		74,030
RIO GRANDE UNIT 7						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -5						
1958	338,477.00	347,376	347,172	8,229	1.49	5,523
1960	24,022.00	24,638	24,624	600	1.49	403
1961	21.00	22	22			

EL PASO ELECTRIC COMPANY

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 7						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -5						
1962	991.00	1,016	1,015	25	1.49	17
1963	87.00	89	89	2	1.49	1
1964	15.00	15	15	1	1.49	1
1965	339.00	347	347	9	1.49	6
1966	3,966.00	4,059	4,057	108	1.49	72
1968	4,292.00	4,388	4,385	121	1.50	81
1969	563.00	575	575	16	1.50	11
1972	3,871.00	3,950	3,948	117	1.50	78
1973	928.00	947	946	28	1.50	19
1975	15,338.00	15,628	15,619	486	1.50	324
1976	10,472.00	10,663	10,657	339	1.50	226
1979	4,621.00	4,697	4,694	158	1.50	105
1981	927.00	941	940	33	1.50	22
1983	262.00	266	266	9	1.50	6
1984	186,589.00	188,924	188,813	7,105	1.50	4,737
1987	11,630.00	11,743	11,736	475	1.50	317
1988	6,307.00	6,362	6,358	264	1.50	176
1994	26,748.46	26,781	26,765	1,321	1.50	881
1995	65,286.14	65,266	65,228	3,323	1.50	2,215
1997	59,140.95	58,924	58,889	3,209	1.50	2,139
1999	4,121.94	4,091	4,089	239	1.50	159
2000	131,347.48	130,073	129,997	7,918	1.50	5,279
2001	214,105.89	211,534	211,410	13,401	1.50	8,934
2004	112,528.66	110,254	110,189	7,966	1.50	5,311
2018	42,985.49	37,160	37,138	7,997	1.50	5,331
	1,269,983.01	1,270,729	1,269,983	63,499		42,374
RIO GRANDE UNIT 8						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
1973	921,156.00	829,956	824,793	142,421	8.36	17,036
1975	15,338.00	13,744	13,658	2,446	8.37	292
1976	10,472.00	9,355	9,297	1,699	8.38	203
1979	4,621.00	4,090	4,065	787	8.39	94
1981	927.00	815	810	163	8.40	19
1983	466.00	406	403	86	8.41	10
1984	186,590.00	162,094	161,086	34,834	8.41	4,142

EL PASO ELECTRIC COMPANY

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 8						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
1987	11,630.00	9,967	9,905	2,307	8.43	274
1988	6,307.00	5,379	5,346	1,277	8.43	151
1994	26,748.46	22,019	21,882	6,204	8.45	734
1995	65,286.30	53,367	53,035	15,516	8.45	1,836
1997	59,140.95	47,589	47,293	14,805	8.46	1,750
1999	4,121.94	3,259	3,239	1,089	8.46	129
2000	131,347.48	102,846	102,206	35,709	8.46	4,221
2001	213,621.89	165,536	164,506	59,797	8.46	7,068
2004	154,211.51	115,178	114,461	47,461	8.47	5,603
2013	438,201.00	269,225	267,550	192,561	8.48	22,708
2017	20,066.21	10,209	10,145	10,924	8.49	1,287
2018	40,958.65	19,405	19,284	23,722	8.49	2,794
2021	8,997.87	3,021	3,002	6,446	8.49	759
2022	867,167.52	237,738	236,259	674,267	8.49	79,419
2024	191,657.30	25,827	25,666	175,574	8.49	20,680
	3,379,034.08	2,111,025	2,097,892	1,450,093		171,209
RIO GRANDE COMMON						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
1995	266.95	218	197	83	8.45	10
1996	626.95	509	461	198	8.45	23
2005	34,452.18	25,371	22,961	13,214	8.47	1,560
2006	223,451.27	162,017	146,624	88,000	8.47	10,390
2007	71,430.81	50,892	46,057	28,946	8.48	3,413
2009	2,418.09	1,657	1,500	1,039	8.48	123
2010	4,210.00	2,820	2,552	1,868	8.48	220
2012	132,627.00	84,152	76,157	63,102	8.48	7,441
2013	158,055.00	97,107	87,881	78,077	8.48	9,207
2015	606,634.25	344,019	311,334	325,632	8.49	38,355
2016	146,146.24	78,837	71,347	82,107	8.49	9,671
2017	660,354.55	335,953	304,034	389,338	8.49	45,858
2018	1,849,791.80	876,357	793,094	1,149,187	8.49	135,358
2019	403,579.71	175,296	158,641	265,118	8.49	31,227
2020	937,745.51	364,491	329,861	654,772	8.49	77,123
2021	1,142,225.17	383,440	347,009	852,327	8.49	100,392
2022	207,010.46	56,753	51,361	166,000	8.49	19,552

EL PASO ELECTRIC COMPANY

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE COMMON						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
2023	1,197,011.55	239,633	216,865	1,039,997	8.49	122,497
2024	654,250.50	88,165	79,788	607,175	8.49	71,516
2025	153,864.81			161,558	8.49	19,029
	8,586,152.80	3,367,687	3,047,723	5,967,737		702,965
NEWMAN UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -3						
1959	1,015,330.00	1,021,862	1,010,018	35,772	1.49	24,008
1960	1,394.00	1,403	1,387	49	1.49	33
1961	2,946.00	2,963	2,929	106	1.49	71
1962	2,488.00	2,502	2,473	90	1.49	60
1963	1,318.00	1,325	1,310	48	1.49	32
1964	1,032.00	1,037	1,025	38	1.49	26
1965	15,374.00	15,441	15,262	573	1.49	385
1966	3,360.00	3,373	3,334	127	1.49	85
1967	50.00	50	49	2	1.49	1
1973	27.00	27	27	1	1.50	1
1974	1,686.00	1,686	1,666	70	1.50	47
1975	4,144.00	4,142	4,094	174	1.50	116
1976	13,439.00	13,424	13,268	574	1.50	383
1977	7,795.00	7,782	7,692	337	1.50	225
1983	546.00	543	537	26	1.50	17
1985	34.00	34	34	1	1.50	1
1994	15,615.07	15,336	15,158	925	1.50	617
1995	28,972.00	28,411	28,082	1,759	1.50	1,173
1996	4,277.22	4,188	4,139	266	1.50	177
1997	7,935.40	7,756	7,666	507	1.50	338
1999	161.31	157	155	11	1.50	7
2000	53,615.96	52,084	51,480	3,744	1.50	2,496
2001	30,924.52	29,971	29,624	2,229	1.50	1,486
2003	38,307.92	36,930	36,502	2,955	1.50	1,970
2004	7,790.39	7,488	7,401	623	1.50	415
2005	11,383.55	10,904	10,778	947	1.50	631
2023	116,039.24	68,298	67,506	52,014	1.50	34,676
	1,385,985.58	1,339,117	1,323,596	103,969		69,477

EL PASO ELECTRIC COMPANY

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR	ORIGINAL COST	CALCULATED ACCRUED	ALLOC. BOOK RESERVE	FUTURE BOOK ACCRUALS	REM. LIFE	ANNUAL ACCRUAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEWMAN UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2027						
NET SALVAGE PERCENT.. -3						
1962	447,455.00	442,844	460,879			
1963	53,202.00	52,624	54,798			
1964	1,032.00	1,020	1,063			
1965	15,374.00	15,189	15,835			
1966	3,360.00	3,317	3,461			
1967	50.00	49	52			
1973	27.00	27	28			
1974	1,686.00	1,654	1,737			
1975	4,144.00	4,062	4,268			
1976	13,439.00	13,161	13,842			
1977	7,795.00	7,626	8,029			
1983	546.00	531	562			
1985	35.00	34	36			
1994	15,615.06	14,875	16,084			
1995	28,971.98	27,531	29,841			
1996	4,277.21	4,054	4,406			
1997	7,935.39	7,500	8,173			
1999	161.31	152	166			
2000	53,615.94	50,180	55,224			
2001	30,924.48	28,834	31,852			
2003	38,308.88	35,417	39,458			
2004	7,540.49	6,938	7,767			
2005	11,223.76	10,272	11,560			
2023	72,697.99	33,279	50,296	24,583	2.50	9,833
	819,417.49	761,170	819,417	24,583		9,833
NEWMAN UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2034						
NET SALVAGE PERCENT.. -3						
1965	37,152.00	32,972	38,267			
1966	285,387.00	252,708	293,949			
1967	43,434.00	38,370	44,737			
1973	27.00	23	28			
1974	1,686.00	1,462	1,737			
1975	4,144.00	3,581	4,268			

EL PASO ELECTRIC COMPANY

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2034						
NET SALVAGE PERCENT.. -3						
1976	13,439.00	11,578	13,842			
1977	7,795.00	6,693	8,029			
1983	546.00	458	562			
1985	35.00	29	36			
1994	15,615.06	12,300	16,084			
1995	28,971.98	22,640	29,841			
1996	4,277.21	3,315	4,406			
1997	7,935.39	6,098	8,173			
1999	161.31	122	166			
2000	83,961.43	62,620	86,480			
2001	30,924.48	22,805	31,852			
2003	38,309.88	27,537	39,459			
2004	7,539.49	5,344	7,766			
2013	461,958.00	265,330	428,999	46,817	9.48	4,939
2023	67,069.14	12,024	19,441	49,640	9.49	5,231
	1,140,368.37	788,009	1,078,122	96,457		10,170
NEWMAN UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2031						
NET SALVAGE PERCENT.. -3						
1975	14,707,342.20	13,385,876	9,706,583	5,441,979	6.43	846,342
1977	7,795.00	7,062	5,121	2,908	6.43	452
1978	24,253.00	21,914	15,891	9,090	6.44	1,411
1981	999.00	896	650	379	6.44	59
1983	546.00	486	352	210	6.45	33
1985	35.00	31	22	14	6.45	2
1987	22,016.00	19,343	14,026	8,650	6.46	1,339
1994	15,615.06	13,285	9,633	6,450	6.47	997
1995	59,546.09	50,374	36,528	24,804	6.47	3,834
1996	4,277.21	3,596	2,608	1,798	6.47	278
1997	7,935.39	6,629	4,807	3,367	6.47	520
1999	161.31	133	96	70	6.48	11
2000	53,616.94	43,796	31,758	23,467	6.48	3,621
2001	30,924.48	25,047	18,162	13,690	6.48	2,113
2003	38,312.05	30,445	22,077	17,385	6.48	2,683
2004	7,537.30	5,925	4,296	3,467	6.48	535
2011	108,828.00	76,502	55,474	56,618	6.49	8,724

EL PASO ELECTRIC COMPANY

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2031						
NET SALVAGE PERCENT.. -3						
2016	363,304.80	217,218	157,513	216,691	6.49	33,388
2017	18,308.78	10,406	7,546	11,312	6.49	1,743
2018	119,779.99	63,975	46,391	76,983	6.49	11,862
2019	126,105.82	62,343	45,207	84,682	6.49	13,048
2020	604,351.94	270,879	196,424	426,058	6.49	65,648
2024	38,138.13	6,293	4,563	34,719	6.50	5,341
	16,359,729.49	14,322,454	10,385,730	6,464,792		1,003,984
NEWMAN UNIT 5						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2009	24,010,650.00	10,845,767	9,172,440	15,558,529	20.33	765,299
2013	808,896.00	307,562	260,110	573,053	20.37	28,132
2014	116,803.00	41,998	35,518	84,789	20.38	4,160
2015	551,902.00	186,489	157,717	410,742	20.38	20,154
2017	372,742.54	107,760	91,134	292,790	20.40	14,352
2018	71,334.90	18,684	15,801	57,674	20.41	2,826
2021	214,551.04	36,123	30,550	190,438	20.42	9,326
2024	79,264.14	4,670	3,949	77,693	20.44	3,801
	26,226,143.62	11,549,053	9,767,220	17,245,708		848,050
NEWMAN COMMON						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2005	550.40	280	173	394	20.29	19
2007	152,779.12	73,587	45,344	112,018	20.31	5,515
2008	20,186.31	9,429	5,810	14,982	20.32	737
2009	64.00	29	18	48	20.33	2
2011	94,960.00	39,695	24,460	73,349	20.35	3,604
2012	1,839.00	735	453	1,441	20.36	71
2013	457,993.00	174,140	107,306	364,427	20.37	17,890
2014	471,692.00	169,603	104,510	381,333	20.38	18,711
2015	311,977.00	105,418	64,959	256,377	20.38	12,580

EL PASO ELECTRIC COMPANY

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR	ORIGINAL COST	CALCULATED ACCRUED	ALLOC. BOOK RESERVE	FUTURE BOOK ACCRUALS	REM. LIFE	ANNUAL ACCRUAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEWMAN COMMON						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2016	12,694.27	3,988	2,457	10,618	20.39	521
2017	413,732.97	119,610	73,704	352,441	20.40	17,277
2018	12,795,127.28	3,351,283	2,065,069	11,113,912	20.41	544,533
2019	4,343,787.12	1,012,534	623,926	3,850,175	20.41	188,642
2020	444,710.64	89,806	55,339	402,713	20.42	19,721
2021	1,202,281.05	202,421	124,732	1,113,617	20.42	54,536
2022	1,858,743.52	244,425	150,615	1,763,891	20.43	86,338
2023	792,052.68	72,746	44,826	770,988	20.43	37,738
2024	2,620,318.21	154,379	95,129	2,603,799	20.44	127,387
2025	123,595.62			127,303	20.44	6,228
	26,119,084.19	5,824,108	3,588,830	23,313,827		1,142,050
	86,576,715.45	42,677,832	34,659,841	54,804,695		4,074,142
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					13.5	4.71

EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 6						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 9-2025						
NET SALVAGE PERCENT.. -5						
1957	1,952,987.00	2,042,290	1,954,559	96,077	0.25	96,077
1959	34,915.00	36,509	34,941	1,720	0.25	1,720
1960	3,165.00	3,309	3,167	156	0.25	156
1961	584.00	611	585	28	0.25	28
1962	107.00	112	112			
1963	6,331.00	6,619	6,335	313	0.25	313
1964	782.00	818	783	38	0.25	38
1966	949.00	992	949	47	0.25	47
1967	2.00	2	2			
1968	307.00	321	307	15	0.25	15
1970	34.00	36	36			
1972	33,512.00	35,017	33,513	1,675	0.25	1,675
1973	14,376.00	15,020	14,375	720	0.25	720
1974	1,291.00	1,349	1,291	65	0.25	65
1975	217,588.00	227,300	217,534	10,933	0.25	10,933
1976	67,406.00	70,408	67,383	3,393	0.25	3,393
1977	1,904.00	1,989	1,904	96	0.25	96
1978	22,593.00	23,595	22,581	1,141	0.25	1,141
1979	57,878.00	60,438	57,841	2,931	0.25	2,931
1980	497.00	519	497	25	0.25	25
1981	297,424.00	310,506	297,166	15,130	0.25	15,130
1982	29,160.00	30,439	29,131	1,487	0.25	1,487
1983	42,945.00	44,822	42,896	2,196	0.25	2,196
1985	5,883.00	6,138	5,874	303	0.25	303
1987	344.00	359	344	18	0.25	18
1988	3,675.00	3,833	3,668	190	0.25	190
1990	925.00	964	923	49	0.25	49
1992	1,102.00	1,148	1,099	58	0.25	58
1994	13,793.94	14,367	13,750	734	0.25	734
1997	29,458.19	30,657	29,340	1,591	0.25	1,591
2001	34,025.85	35,358	33,839	1,888	0.25	1,888
2004	68,602.54	71,184	68,126	3,907	0.25	3,907
2009	27,902.00	28,846	27,607	1,690	0.25	1,690
2011	559.00	577	552	35	0.25	35
	2,973,007.52	3,106,452	2,973,008	148,650		148,649

EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 7						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -5						
1957	2,295,521.55	2,355,005	2,138,833	271,464	1.42	191,172
1959	3,405.00	3,491	3,171	405	1.43	283
1960	3,465.00	3,552	3,226	412	1.44	286
1961	584.00	598	543	70	1.44	49
1962	107.00	110	100	12	1.45	8
1963	6,331.00	6,484	5,889	759	1.45	523
1964	782.00	801	727	94	1.46	64
1966	949.00	971	882	115	1.46	79
1967	2.00	2	2			
1968	307.00	314	285	37	1.47	25
1970	34.00	35	32	4	1.48	3
1972	33,512.00	34,195	31,056	4,131	1.48	2,791
1973	14,376.00	14,663	13,317	1,778	1.48	1,201
1974	1,291.00	1,316	1,195	160	1.48	108
1975	217,588.00	221,709	201,358	27,110	1.48	18,318
1976	67,406.00	68,647	62,346	8,431	1.48	5,697
1977	1,904.00	1,938	1,760	239	1.49	160
1978	18,659.00	18,977	17,235	2,357	1.49	1,582
1979	290.00	295	268	37	1.49	25
1980	58,973.00	59,901	54,403	7,519	1.49	5,046
1981	298,936.00	303,431	275,578	38,305	1.49	25,708
1982	29,160.00	29,577	26,862	3,756	1.49	2,521
1983	42,945.00	43,527	39,532	5,561	1.49	3,732
1985	48,367.00	48,942	44,449	6,336	1.49	4,252
1987	344.00	347	315	46	1.49	31
1988	3,675.00	3,708	3,368	491	1.49	330
1990	13,381.00	13,469	12,233	1,817	1.50	1,211
1997	29,458.18	29,354	26,660	4,272	1.50	2,848
1999	50,111.81	49,741	45,175	7,442	1.50	4,961
2001	100,256.17	99,067	89,973	15,296	1.50	10,197
2002	284,995.01	280,901	255,116	44,128	1.50	29,419
2004	43,499.06	42,626	38,713	6,961	1.50	4,641
2005	7,295.00	7,125	6,471	1,189	1.50	793
2006	509,765.70	496,052	450,518	84,736	1.50	56,491
2008	181,117.00	174,746	158,706	31,467	1.50	20,978
2010	35.00	33	30	7	1.50	5
2015	49,352.00	45,061	40,925	10,895	1.50	7,263
2016	134,912.00	121,420	110,275	31,383	1.50	20,922
2018	51,403.58	44,449	40,369	13,605	1.50	9,070
2020	72,839.99	58,832	53,432	23,050	1.50	15,367

EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 7						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -5						
2022	669,874.51	468,915	425,872	277,496	1.50	184,997
2023	21,733.71	13,040	11,843	10,977	1.50	7,318
2024	326,702.94	155,928	141,615	201,423	1.50	134,282
	5,695,646.21	5,323,295	4,834,657	1,145,772		774,757
RIO GRANDE UNIT 8						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
1973	5,411,783.73	4,907,070	4,636,397	1,045,975	7.77	134,617
1975	217,588.00	196,052	185,238	43,230	7.88	5,486
1976	97,454.00	87,540	82,711	19,615	7.92	2,477
1977	1,904.00	1,705	1,611	388	7.96	49
1978	19,958.00	17,809	16,827	4,129	8.00	516
1979	290.00	258	244	61	8.04	8
1980	71,928.00	63,734	60,218	15,306	8.07	1,897
1981	386,123.00	340,779	321,982	83,447	8.11	10,289
1982	29,160.00	25,636	24,222	6,396	8.14	786
1983	234,642.00	205,446	194,114	52,260	8.17	6,397
1985	5,883.00	5,107	4,825	1,352	8.22	164
1987	344.00	296	280	82	8.27	10
1988	6,587.00	5,635	5,324	1,592	8.29	192
1990	18,983.00	16,063	15,177	4,755	8.33	571
1997	29,458.18	23,750	22,440	8,491	8.42	1,008
2000	1,421,260.49	1,114,661	1,053,177	439,147	8.44	52,032
2001	267,970.48	207,920	196,451	84,918	8.45	10,049
2002	401,007.78	307,579	290,613	130,445	8.46	15,419
2004	361,408.85	270,227	255,321	124,158	8.47	14,659
2005	73.07	54	51	26	8.47	3
2006	595,297.21	432,124	408,288	216,774	8.47	25,593
2007	71,044.45	50,681	47,885	26,711	8.48	3,150
2008	1,157,793.64	810,776	766,054	449,629	8.48	53,022
2009	86,895.00	59,621	56,332	34,907	8.48	4,116
2010	312,197.00	209,226	197,685	130,122	8.49	15,327
2011	193.00	126	119	84	8.49	10
2012	241,994.00	153,663	145,187	108,907	8.49	12,828
2013	74,141.00	45,576	43,062	34,786	8.49	4,097
2015	1,180,874.00	670,585	633,596	606,322	8.49	71,416

EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 8						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
2016	912,198.71	492,869	465,682	492,126	8.49	57,965
2017	775,785.28	394,694	372,923	441,652	8.50	51,959
2018	902,538.20	427,643	404,054	543,611	8.50	63,954
2019	219,643.40	95,431	90,167	140,459	8.50	16,525
2020	577,470.85	224,572	212,185	394,160	8.50	46,372
2021	748,761.75	251,584	237,707	548,493	8.50	64,529
2022	6,383,551.89	1,748,541	1,652,092	5,050,638	8.50	594,193
2023	22,178.20	4,436	4,191	19,096	8.50	2,247
2024	2,692,984.04	362,531	342,534	2,485,099	8.50	292,365
2025	3,501,951.84			3,677,049	8.50	432,594
	29,441,300.04	14,232,000	13,446,967	17,466,398		2,068,891
RIO GRANDE COMMON						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
2011	12,940.00	8,456	8,809	4,778	8.49	563
2013	64,743.00	39,799	41,459	26,521	8.49	3,124
2015	802,691.00	455,825	474,834	367,992	8.49	43,344
2016	1,021.00	552	575	497	8.49	59
2018	58,049.89	27,505	28,652	32,300	8.50	3,800
2021	152,457.35	51,226	53,362	106,718	8.50	12,555
2023	20,396.10	4,079	4,249	17,167	8.50	2,020
2024	21,744.50	2,927	3,049	19,783	8.50	2,327
	1,134,042.84	590,369	614,988	575,757		67,792
NEWMAN UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -3						
1960	2,933,802.21	2,949,927	3,021,816			
1961	1,348.00	1,355	1,388			
1963	30,740.00	30,882	31,662			
1966	4,207.00	4,222	4,333			
1967	2,382.00	2,389	2,453			

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ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -3						
1968	5,741.00	5,757	5,913			
1969	5,416.00	5,429	5,578			
1970	551.00	552	568			
1972	1,296.00	1,297	1,335			
1973	32.00	32	33			
1975	20,973.00	20,963	21,602			
1976	23,988.00	23,964	24,708			
1977	47,202.00	47,119	48,618			
1979	70,512.00	70,303	72,627			
1980	3,899.00	3,885	4,016			
1981	14,402.00	14,340	14,834			
1983	16,341.00	16,247	16,831			
1985	8,849.00	8,784	9,114			
1986	1,411.00	1,399	1,453			
1988	13,676.00	13,537	14,086			
1990	89,243.00	88,118	91,920			
1992	73.00	72	75			
1994	22,268.21	21,873	22,936			
1995	245,317.10	240,601	252,677			
1997	30,257.73	29,576	31,165			
1999	882,397.44	859,191	908,869			
2004	39,363.99	37,839	40,545			
2006	2,403,287.56	2,294,089	2,475,386			
2012	117.00	108	121			
2015	261.00	234	269			
2016	313,276.00	276,577	322,674			
2017	1,125,420.20	976,159	1,159,183			
2018	209,498.46	177,704	215,783			
2019	129,088.61	106,369	132,961			
2020	272,301.61	215,746	280,471			
2023	98,828.82	58,168	101,794			
2025	69,560.47		48,242	23,405	1.50	15,603
	9,137,328.41	8,604,807	9,388,043	23,405		15,603

EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2027						
NET SALVAGE PERCENT.. -3						
1962	2,749,530.00	2,721,114	2,643,439	188,577	2.35	80,246
1963	14,360.06	14,204	13,799	992	2.36	420
1966	4,207.00	4,153	4,034	299	2.40	125
1967	2,382.00	2,350	2,283	171	2.41	71
1968	5,741.00	5,659	5,497	416	2.42	172
1969	5,416.00	5,335	5,183	396	2.42	164
1970	551.00	542	527	41	2.43	17
1972	1,296.00	1,274	1,238	97	2.44	40
1973	32.00	31	30	3	2.44	1
1975	20,973.00	20,562	19,975	1,627	2.45	664
1976	23,988.00	23,493	22,822	1,885	2.46	766
1977	47,202.00	46,186	44,868	3,750	2.46	1,524
1979	73,071.00	71,344	69,307	5,956	2.47	2,411
1980	3,899.00	3,803	3,694	322	2.47	130
1981	14,402.00	14,032	13,631	1,203	2.47	487
1983	19,475.00	18,924	18,384	1,675	2.48	675
1985	8,849.00	8,576	8,331	783	2.48	316
1986	1,411.00	1,366	1,327	126	2.48	51
1988	6,211.00	5,990	5,819	578	2.49	232
1990	1,619.00	1,556	1,512	156	2.49	63
1992	73.00	70	68	7	2.49	3
1994	22,850.55	21,779	21,157	2,379	2.49	955
1995	1,206.94	1,148	1,115	128	2.49	51
1997	30,257.70	28,614	27,797	3,368	2.49	1,353
1999	552,679.41	519,199	504,378	64,882	2.50	25,953
2000	784,646.73	734,552	713,584	94,602	2.50	37,841
2001	1,108,368.75	1,033,714	1,004,206	137,414	2.50	54,966
2004	13,138.14	12,091	11,746	1,786	2.50	714
2005	225,391.26	206,335	200,445	31,708	2.50	12,683
2010	85,771.00	75,716	73,555	14,789	2.50	5,916
2013	317.00	270	262	64	2.50	26
2014	395,038.00	331,537	322,073	84,816	2.50	33,926
2015	11,926.00	9,827	9,546	2,737	2.50	1,095
2016	176,706.00	142,441	138,375	43,632	2.50	17,453
2017	247,824.58	194,482	188,930	66,329	2.50	26,532
2018	2,058,917.66	1,562,606	1,518,001	602,684	2.50	241,074
2019	240,729.61	175,024	170,028	77,924	2.50	31,170
2020	148,152.10	101,732	98,828	53,769	2.50	21,508
2022	1,261,058.35	708,480	688,256	610,634	2.50	244,254

EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2027						
NET SALVAGE PERCENT.. -3						
2023	352,875.64	161,537	156,926	206,536	2.50	82,614
2024	7,571,064.76	2,599,373	2,525,173	5,273,024	2.50	2,109,210
2025	63,939.96			65,858	2.50	26,343
	18,357,548.20	11,591,021	11,260,150	7,648,125		3,064,215
NEWMAN UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2034						
NET SALVAGE PERCENT.. -3						
1966	2,198,444.99	1,976,707	1,798,875	465,524	7.81	59,606
1967	206,675.00	185,140	168,484	44,391	7.95	5,584
1968	5,741.00	5,124	4,663	1,250	8.08	155
1969	5,416.00	4,816	4,383	1,196	8.20	146
1970	551.00	488	444	123	8.31	15
1972	1,296.00	1,140	1,037	297	8.49	35
1973	32.00	28	25	7	8.57	1
1975	20,973.00	18,262	16,619	4,983	8.70	573
1976	23,988.00	20,811	18,939	5,769	8.76	659
1977	47,202.00	40,803	37,132	11,486	8.81	1,304
1979	61,908.00	53,102	48,325	15,441	8.91	1,733
1980	3,899.00	3,331	3,031	985	8.95	110
1981	14,402.00	12,251	11,149	3,685	9.00	409
1983	16,341.00	13,780	12,540	4,291	9.07	473
1985	8,849.00	7,390	6,725	2,389	9.14	261
1986	1,411.00	1,172	1,067	387	9.17	42
1988	13,676.00	11,239	10,228	3,858	9.23	418
1990	81,092.00	65,844	59,920	23,604	9.28	2,544
1992	73.00	58	53	22	9.32	2
1994	207,012.09	163,505	148,795	64,427	9.35	6,891
1995	1,206.95	946	861	382	9.37	41
1997	30,257.70	23,297	21,201	9,964	9.40	1,060
1999	111,553.83	84,238	76,660	38,241	9.42	4,060
2004	171,533.26	121,718	110,768	65,911	9.46	6,967
2005	250,287.74	174,902	159,167	98,629	9.46	10,426
2007	31,353.08	21,148	19,245	13,048	9.47	1,378
2008	351,350.57	232,186	211,298	150,593	9.48	15,885
2009	392,201.00	253,550	230,740	173,227	9.48	18,273
2011	668.00	410	373	315	9.48	33

EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2034						
NET SALVAGE PERCENT.. -3						
2016	1,316,151.00	659,856	600,493	755,143	9.49	79,572
2017	44,927.22	21,166	19,262	27,013	9.49	2,846
2018	233,349.52	101,882	92,716	147,634	9.50	15,540
2019	292,958.29	116,686	106,188	195,559	9.50	20,585
2020	1,510,837.40	536,612	488,336	1,067,826	9.50	112,403
2021	4,420,798.10	1,349,179	1,227,802	3,325,620	9.50	350,065
2022	5,159,780.03	1,275,498	1,160,749	4,153,824	9.50	437,245
2023	1,977,142.18	354,160	322,298	1,714,158	9.50	180,438
2024	704,568.77	84,385	76,793	648,912	9.50	68,307
2025	206,175.84			212,361	9.50	22,354
	20,126,082.56	7,996,810	7,277,386	13,452,479		1,428,439
NEWMAN UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2031						
NET SALVAGE PERCENT.. -3						
1988	116,835.94	102,420	114,873	5,468	6.39	856
1990	1,619.00	1,407	1,578	89	6.41	14
1992	73.00	63	71	5	6.42	1
1994	22,850.55	19,465	21,832	1,704	6.44	265
1995	2,488.49	2,107	2,363	200	6.45	31
1996	13,753.72	11,578	12,986	1,181	6.45	183
1997	40,792.36	34,110	38,257	3,759	6.46	582
1999	58,852.47	48,502	54,399	6,219	6.47	961
2004	328,880.51	258,752	290,214	48,533	6.48	7,490
2005	85,869.00	66,777	74,897	13,549	6.48	2,091
2007	21.35	16	18	4	6.49	1
2012	99,967.00	68,679	77,030	25,936	6.49	3,996
2014	2,191,918.11	1,418,633	1,591,127	666,549	6.50	102,546
2015	136,361.04	85,089	95,435	45,017	6.50	6,926
2018	141,053.26	75,333	84,493	60,792	6.50	9,353
2019	28,482.04	14,082	15,794	13,542	6.50	2,083
2020	1,801,852.73	806,912	905,026	950,883	6.50	146,290
2021	755,398.77	296,402	332,442	445,619	6.50	68,557

EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2031						
NET SALVAGE PERCENT.. -3						
2022	771,957.92	251,090	281,620	513,496	6.50	78,999
2023	554,717.51	134,435	150,781	420,578	6.50	64,704
2024	1,045,412.07	173,673	194,790	881,984	6.50	135,690
	8,199,156.84	3,869,525	4,340,027	4,105,105		631,619
NEWMAN UNIT 5						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2009	284,318.00	128,944	99,432	193,415	20.30	9,528
2011	103,096,267.72	43,242,348	33,345,385	72,843,771	20.35	3,579,546
2014	33,449.00	12,062	9,301	25,151	20.40	1,233
2015	665,280.00	225,108	173,587	511,651	20.42	25,056
2016	313,034.00	98,523	75,974	246,451	20.43	12,063
2017	866,997.74	250,971	193,531	699,477	20.44	34,221
2018	431,841.46	113,308	87,375	357,422	20.45	17,478
2019	4,054,167.40	947,237	730,441	3,445,351	20.45	168,477
2020	58,610.82	11,856	9,142	51,227	20.46	2,504
2021	2,057,482.34	346,427	267,140	1,852,067	20.47	90,477
2022	6,980,554.65	919,022	708,684	6,481,288	20.47	316,624
2023	7,896,461.99	723,625	558,007	7,575,348	20.48	369,890
2024	1,208,838.28	71,618	55,227	1,189,877	20.48	58,099
	127,947,303.40	47,091,049	36,313,226	95,472,496		4,685,196
NEWMAN COMMON						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2010	0.59			1	20.33	
2011	10,456.69	4,386	2,865	7,906	20.35	389
2012	2,397,353.00	961,066	627,686	1,841,588	20.37	90,407
2013	416,566.00	158,796	103,712	325,351	20.39	15,956
2015	528.00	179	117	427	20.42	21
2016	248,959.73	78,357	51,176	205,252	20.43	10,047
2017	3,450,256.60	998,750	652,298	2,901,467	20.44	141,950

EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN COMMON						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2018	99,691.21	26,157	17,084	85,598	20.45	4,186
2019	9,731.17	2,274	1,485	8,538	20.45	418
2020	31,003.20	6,271	4,096	27,838	20.46	1,361
2022	24,079.27	3,170	2,070	22,731	20.47	1,110
2023	122,609.86	11,236	7,338	118,950	20.48	5,808
2024	87,622.86	5,191	3,390	86,861	20.48	4,241
2025	318,529.35			328,085	20.48	16,020
	7,217,387.53	2,255,833	1,473,316	5,960,593		291,914
	230,228,803.55	104,661,161	91,921,768	145,998,780		13,177,075
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					11.1	5.72

EL PASO ELECTRIC COMPANY

ACCOUNT 313.00 ENGINES AND ENGINE-DRIVEN GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 50-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -3						
1983	316,489.00	313,847	316,579	9,404	1.47	6,397
1992	11,008.00	10,824	10,918	420	1.48	284
	327,497.00	324,671	327,497	9,824		6,681
NEWMAN UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 50-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2031						
NET SALVAGE PERCENT.. -3						
1976	4,473,970.42	4,052,534	3,357,533	1,250,656	5.56	224,938
1978	14,739.00	13,276	10,999	4,182	5.68	736
1981	16,258.00	14,519	12,029	4,717	5.82	810
1982	13,482.00	12,001	9,943	3,944	5.87	672
1983	103,713.00	92,025	76,243	30,581	5.91	5,174
1994	21,573.67	18,276	15,142	7,079	6.22	1,138
2005	269,140.04	208,343	172,613	104,602	6.37	16,421
2006	1,214,289.08	928,045	768,887	481,830	6.38	75,522
2007	211,049.46	159,042	131,767	85,614	6.39	13,398
2008	773,305.00	573,802	475,396	321,108	6.40	50,173
2010	1,590,460.00	1,138,613	943,343	694,830	6.41	108,398
2011	23,225.00	16,273	13,482	10,440	6.42	1,626
2012	19,378.00	13,261	10,987	8,973	6.42	1,398
2014	1,367,730.00	882,730	731,344	677,418	6.43	105,353
2015	570,066.61	354,615	293,799	293,369	6.44	45,554
2016	3,223,034.91	1,921,491	1,591,960	1,727,766	6.44	268,287
2017	602,564.82	341,291	282,760	337,881	6.45	52,385
2019	1,573,463.20	774,987	642,078	978,589	6.46	151,484
2020	3,226,444.47	1,440,059	1,193,092	2,130,146	6.46	329,744
2021	7,213,820.08	2,823,786	2,339,513	5,090,722	6.46	788,037
2022	159,699.71	51,926	43,021	121,470	6.46	18,803
2024	47,552,187.42	7,877,253	6,526,321	42,452,432	6.47	6,561,427
2025	119,847.29			123,443	6.47	19,079
	74,353,441.18	23,708,148	19,642,253	56,941,792		8,840,557

EL PASO ELECTRIC COMPANY

ACCOUNT 313.00 ENGINES AND ENGINE-DRIVEN GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 5						
INTERIM SURVIVOR CURVE.. IOWA 50-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2009	31,009,816.68	14,095,171	10,417,263	21,522,848	19.13	1,125,084
2010	1,153.00	505	373	814	19.22	42
2011	1,348.00	566	418	970	19.31	50
2012	17,187.00	6,898	5,098	12,605	19.39	650
2013	3,794,837.00	1,449,496	1,071,273	2,837,409	19.46	145,807
2014	59,128.00	21,347	15,777	45,125	19.53	2,311
2015	76,613.16	25,944	19,174	59,737	19.60	3,048
2016	9,196,682.64	2,898,989	2,142,545	7,330,039	19.66	372,840
2017	187,497.81	54,333	40,156	152,967	19.72	7,757
2018	1,299,787.62	341,001	252,022	1,086,759	19.78	54,942
2019	2,049,572.36	478,366	353,544	1,757,515	19.83	88,629
2020	853,160.48	172,341	127,371	751,384	19.88	37,796
2021	3,854,258.33	648,600	479,358	3,490,528	19.92	175,227
2023	3,597,480.25	329,040	243,182	3,462,222	20.01	173,025
2025	5,784,571.69			5,958,109	20.08	296,719
	61,783,094.02	20,522,597	15,167,556	48,469,031		2,483,927
	136,464,032.20	44,555,416	35,137,306	105,420,647		11,331,165
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					9.3	8.30

EL PASO ELECTRIC COMPANY

ACCOUNT 314.00 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 6						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 9-2025						
NET SALVAGE PERCENT.. -5						
1957	2,648,949.00	2,769,798	2,652,175	129,221	0.25	129,221
1959	87,471.00	91,453	87,569	4,275	0.25	4,275
1960	1,740.00	1,819	1,742	85	0.25	85
1961	1,580.00	1,652	1,582	77	0.25	77
1962	407.00	425	407	20	0.25	20
1965	87.00	91	91			
1966	944.00	987	945	46	0.25	46
1970	1,577.00	1,648	1,578	78	0.25	78
1973	17,661.00	18,449	17,665	879	0.25	879
1976	30,882.00	32,252	30,882	1,544	0.25	1,544
1977	5,457.00	5,698	5,456	274	0.25	274
1979	5,726.00	5,978	5,724	288	0.25	288
1980	509.00	531	508	26	0.25	26
1981	1,701.00	1,775	1,700	86	0.25	86
1982	4,872.00	5,085	4,869	247	0.25	247
1983	6,687.00	6,978	6,682	340	0.25	340
1985	1,882.00	1,963	1,880	96	0.25	96
1986	1,354.00	1,412	1,352	70	0.25	70
1987	1,532.00	1,598	1,530	78	0.25	78
1990	3,754.00	3,913	3,747	195	0.25	195
1993	509,331.00	530,546	508,013	26,784	0.25	26,784
1994	538.01	560	536	29	0.25	29
1995	17,943.45	18,681	17,888	953	0.25	953
1999	74,195.78	77,150	73,873	4,032	0.25	4,032
2006	26.73	28	28			
2007	13,742.98	14,230	13,626	805	0.25	805
2008	29,363.91	30,381	29,090	1,742	0.25	1,742
2009	52,515.00	54,285	51,979	3,162	0.25	3,162
2011	4,931.00	5,086	4,870	308	0.25	308
2015	32,638.00	33,430	32,010	2,260	0.25	2,260
	3,559,997.86	3,717,882	3,559,998	178,000		178,000
RIO GRANDE UNIT 7						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -5						
1958	2,575,998.00	2,638,611	1,908,708	796,090	1.47	541,558
1959	300.00	307	222	93	1.47	63

EL PASO ELECTRIC COMPANY

ACCOUNT 314.00 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 7						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -5						
1960	1,440.00	1,474	1,066	446	1.47	303
1961	1,580.00	1,617	1,170	489	1.47	333
1962	407.00	416	301	126	1.47	86
1963	10,589.00	10,830	7,834	3,284	1.48	2,219
1965	87.00	89	64	27	1.48	18
1966	944.00	965	698	293	1.48	198
1970	1,577.00	1,609	1,164	492	1.48	332
1973	17,661.00	17,990	13,014	5,531	1.49	3,712
1974	106,426.00	108,352	78,379	33,368	1.49	22,395
1976	30,882.00	31,408	22,720	9,706	1.49	6,514
1977	5,457.00	5,547	4,013	1,717	1.49	1,152
1979	5,726.00	5,813	4,205	1,807	1.49	1,213
1980	509.00	516	373	161	1.49	108
1981	1,701.00	1,725	1,248	538	1.49	361
1982	4,872.00	4,936	3,571	1,545	1.49	1,037
1983	6,687.00	6,770	4,897	2,124	1.49	1,426
1984	1,882.00	1,904	1,377	599	1.49	402
1986	1,354.00	1,367	989	433	1.49	291
1987	1,532.00	1,546	1,118	490	1.49	329
1990	3,754.00	3,776	2,731	1,210	1.49	812
1994	538.01	538	389	176	1.49	118
1995	17,943.45	17,921	12,964	5,877	1.50	3,918
1997	862,356.73	858,408	620,952	284,523	1.50	189,682
1999	21,357.86	21,178	15,320	7,106	1.50	4,737
2005	25,662.02	25,040	18,113	8,832	1.50	5,888
2006	29.40	29	21	10	1.50	7
2008	12,055.56	11,621	8,406	4,252	1.50	2,835
2016	110,958.00	99,783	72,181	44,325	1.50	29,550
2020	2,098,804.70	1,693,622	1,225,126	978,619	1.50	652,413
2021	122,305.62	93,334	67,516	60,905	1.50	40,603
2022	169,954.21	118,835	85,962	92,490	1.50	61,660
	6,223,330.56	5,787,877	4,186,812	2,347,686		1,576,273

EL PASO ELECTRIC COMPANY

ACCOUNT 314.00 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 8						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
1973	5,753,858.18	5,163,895	4,150,756	1,890,795	7.99	236,645
1974	7,924.00	7,093	5,701	2,619	8.01	327
1976	30,882.00	27,482	22,090	10,336	8.06	1,282
1977	5,457.00	4,842	3,892	1,838	8.08	227
1978	80,616.00	71,300	57,311	27,336	8.10	3,375
1979	5,726.00	5,048	4,058	1,955	8.12	241
1980	509.00	447	359	175	8.14	21
1981	1,701.00	1,489	1,197	589	8.15	72
1982	4,872.00	4,250	3,416	1,699	8.17	208
1983	6,687.00	5,809	4,669	2,352	8.19	287
1985	13,975.00	12,041	9,679	4,995	8.22	608
1986	1,354.00	1,162	934	488	8.23	59
1987	1,532.00	1,308	1,051	557	8.24	68
1988	235.00	200	161	86	8.25	10
1990	3,754.00	3,157	2,538	1,404	8.28	170
1993	15,179.66	12,538	10,078	5,861	8.31	705
1994	538.01	441	354	210	8.32	25
1995	17,943.46	14,617	11,749	7,091	8.33	851
1999	21,357.86	16,833	13,530	8,895	8.36	1,064
2000	2,196,999.57	1,714,566	1,378,174	928,676	8.37	110,953
2004	376,079.70	280,087	225,135	169,749	8.39	20,232
2005	14,749.49	10,828	8,704	6,783	8.40	808
2007	20,450.85	14,533	11,682	9,792	8.41	1,164
2008	140,999.30	98,385	79,082	68,967	8.41	8,201
2010	3,186.00	2,129	1,711	1,634	8.42	194
2011	142.00	92	74	75	8.43	9
2013	84,453.00	51,760	41,605	47,071	8.43	5,584
2015	128,932.00	72,976	58,658	76,720	8.44	9,090
2016	74,204.00	39,968	32,126	45,788	8.44	5,425
2018	1,577,279.19	745,645	599,352	1,056,791	8.45	125,064
2019	8,010.23	3,472	2,791	5,620	8.45	665
2020	1,423,956.19	551,906	443,624	1,051,530	8.46	124,294
2022	12,814,670.30	3,504,998	2,817,329	10,638,075	8.46	1,257,456
	24,838,212.99	12,445,297	10,003,571	16,076,552		1,915,384

EL PASO ELECTRIC COMPANY

ACCOUNT 314.00 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -3						
1960	3,149,538.67	3,163,054	3,244,025			
1963	4,924.00	4,940	5,072			
1966	558.00	559	575			
1968	5,143.00	5,151	5,297			
1972	168,741.00	168,721	173,803			
1976	582.00	581	599			
1977	336.00	335	346			
1980	5,191.00	5,166	5,347			
1981	2,376.00	2,363	2,447			
1982	3,363.00	3,342	3,464			
1983	32,328.00	32,105	33,298			
1990	477.00	471	491			
1993	876,964.00	861,984	903,273			
1995	1,310,387.34	1,283,834	1,349,699			
1999	1,184.21	1,152	1,220			
2000	1,960,390.13	1,902,795	2,019,202			
2001	8,542.98	8,273	8,799			
2004	97,010.48	93,163	99,921			
2006	1,191,724.24	1,136,557	1,227,476			
2007	52,088.00	49,477	53,651			
2010	8,959.00	8,381	9,228			
2011	38,896.00	36,153	40,063			
2014	3,235,641.00	2,930,219	3,248,225	84,485	1.50	56,323
2016	165,785.00	146,248	162,120	8,639	1.50	5,759
2017	117,087.19	101,478	112,491	8,109	1.50	5,406
2018	76,629.75	64,950	71,999	6,930	1.50	4,620
2020	298,354.02	236,170	261,801	45,504	1.50	30,336
2021	1,026,952.14	768,759	852,190	205,571	1.50	137,047
2022	273,332.85	187,478	207,824	73,709	1.50	49,139
2023	692,873.80	406,929	451,092	262,568	1.50	175,045
2024	1,107,489.55	518,512	574,784	565,930	1.50	377,287
	15,913,849.35	14,129,300	15,129,821	1,261,444		840,962

EL PASO ELECTRIC COMPANY

ACCOUNT 314.00 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2027						
NET SALVAGE PERCENT.. -3						
1962	2,352,508.27	2,322,041	2,423,084			
1963	131,311.00	129,551	135,250			
1966	559.00	551	576			
1968	5,143.00	5,058	5,297			
1976	582.00	569	599			
1977	336.00	328	346			
1980	5,191.00	5,053	5,347			
1981	2,376.00	2,310	2,447			
1982	3,363.00	3,266	3,464			
1983	349.00	338	359			
1990	477.00	458	491			
1995	1,301,972.32	1,235,600	1,341,031			
1999	1,184.19	1,111	1,220			
2000	662,637.90	619,507	682,517			
2001	869,304.19	809,695	895,383			
2004	66,777.11	61,382	68,780			
2005	1,912,890.75	1,749,094	1,970,277			
2010	243.00	214	250			
2014	2,691,450.00	2,255,373	2,744,987	27,207	2.50	10,883
2015	23,176.00	19,066	23,205	666	2.50	266
2018	1,213,525.43	919,612	1,119,249	130,683	2.50	52,273
2019	110,585.30	80,283	97,711	16,191	2.50	6,476
2020	1,180,383.62	808,905	984,508	231,287	2.50	92,515
2021	51,697.19	32,705	39,805	13,443	2.50	5,377
2022	122,889.35	68,937	83,902	42,674	2.50	17,070
2023	55,244.48	25,219	30,694	26,208	2.50	10,483
2025	35,324.42			36,384	2.50	14,554
	12,801,480.52	11,156,226	12,660,782	524,743		209,897
NEWMAN UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2034						
NET SALVAGE PERCENT.. -3						
1966	2,901,916.14	2,561,550	2,988,974			
1967	222,425.00	195,863	229,098			
1968	5,143.00	4,518	5,297			
1976	582.00	499	599			
1977	335.00	286	345			

EL PASO ELECTRIC COMPANY

ACCOUNT 314.00 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2034						
NET SALVAGE PERCENT.. -3						
1980	5,191.00	4,392	5,347			
1981	2,376.00	2,002	2,447			
1982	3,363.00	2,823	3,464			
1983	349.00	292	359			
1990	477.00	385	489	3	9.22	
1994	430,949.75	338,235	429,425	14,453	9.27	1,559
1999	56,979.76	42,807	54,348	4,341	9.32	466
2001	8,542.95	6,278	7,971	829	9.34	89
2005	42,346.06	29,455	37,396	6,220	9.37	664
2007	70,776.72	47,546	60,365	12,535	9.38	1,336
2008	315,516.15	207,702	263,700	61,282	9.39	6,526
2009	679,380.00	437,666	555,664	144,098	9.39	15,346
2010	2,169.00	1,363	1,730	504	9.40	54
2011	5,154.00	3,151	4,001	1,308	9.41	139
2013	48,273.00	27,649	35,103	14,618	9.42	1,552
2014	103,176.00	56,835	72,158	34,113	9.42	3,621
2015	171,938.00	90,569	114,987	62,109	9.42	6,593
2016	69,037.00	34,486	43,784	27,324	9.43	2,898
2017	90,029.62	42,272	53,669	39,062	9.43	4,142
2019	1,341,090.71	532,942	676,627	704,697	9.44	74,650
2020	126,434.28	44,797	56,875	73,353	9.44	7,770
2021	65,139.96	19,813	25,155	41,939	9.45	4,438
2022	227,009.13	55,913	70,988	162,832	9.45	17,231
2023	921,351.37	165,077	209,583	739,409	9.45	78,244
2024	9,329,464.78	1,114,684	1,415,210	8,194,139	9.45	867,105
	17,246,915.38	6,071,850	7,425,156	10,339,167		1,094,423
NEWMAN UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2031						
NET SALVAGE PERCENT.. -3						
1975	7,552,969.41	6,848,190	6,222,416	1,557,143	6.24	249,542
1977	336.00	303	275	71	6.26	11
1978	54,860.00	49,396	44,882	11,624	6.27	1,854
1979	169,001.00	151,785	137,915	36,156	6.28	5,757
1980	5,191.00	4,650	4,225	1,122	6.29	178
1981	3,117.00	2,784	2,530	681	6.30	108
1982	3,363.00	2,995	2,721	743	6.31	118

EL PASO ELECTRIC COMPANY

ACCOUNT 314.00 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2031						
NET SALVAGE PERCENT.. -3						
1983	424.00	376	342	95	6.32	15
1990	477.00	413	375	116	6.37	18
1995	1,362,236.32	1,149,072	1,044,072	359,031	6.40	56,099
1996	7,236,555.43	6,066,378	5,512,044	1,941,608	6.41	302,903
1999	1,184.19	972	883	337	6.42	52
2000	834,457.14	679,986	617,850	241,641	6.42	37,639
2001	3,211,265.78	2,593,922	2,356,894	950,709	6.43	147,855
2004	2,805,168.50	2,199,411	1,998,433	890,890	6.44	138,337
2006	220,841.69	169,035	153,589	73,878	6.44	11,472
2007	1,271,795.15	959,511	871,833	438,116	6.45	67,925
2008	42,965.05	31,924	29,007	15,247	6.45	2,364
2009	3,200,491.00	2,337,882	2,124,251	1,172,255	6.45	181,745
2010	26,199.00	18,770	17,055	9,930	6.46	1,537
2012	1,468,751.00	1,005,930	914,010	598,803	6.46	92,694
2016	3,454,586.15	2,060,389	1,872,115	1,686,109	6.47	260,604
2017	67,288.64	38,145	34,659	34,648	6.47	5,355
2018	252,772.19	134,739	122,427	137,929	6.47	21,318
2019	9,943,673.65	4,906,627	4,458,269	5,783,715	6.47	893,928
2020	7,419,046.67	3,313,176	3,010,424	4,631,194	6.48	714,690
2021	4,291,720.74	1,679,337	1,525,882	2,894,590	6.48	446,696
2022	204,445.68	66,335	60,273	150,306	6.48	23,195
2023	146,136.19	35,365	32,133	118,387	6.48	18,270
2024	12,807,865.94	2,118,915	1,925,293	11,266,809	6.48	1,738,705
2025	170,111.55			175,215	6.48	27,039
	68,229,296.06	38,626,713	35,097,080	35,179,095		5,448,023
NEWMAN UNIT 5						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2011	38,355,993.84	15,993,487	10,037,449	29,469,225	19.95	1,477,154
2012	156,960.00	62,585	39,278	122,391	19.98	6,126
2016	21,560.80	6,756	4,240	17,968	20.08	895
2017	21,481,741.32	6,189,360	3,884,418	18,241,776	20.11	907,100
2018	1,001,016.75	261,494	164,113	866,935	20.13	43,067
2019	463,281.94	107,652	67,562	409,618	20.15	20,328
2020	30,450.55	6,130	3,847	27,517	20.17	1,364
2021	528,873.34	88,569	55,586	489,154	20.19	24,228

EL PASO ELECTRIC COMPANY

ACCOUNT 314.00 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 5						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2022	1,446,264.08	189,826	119,134	1,370,518	20.20	67,847
2023	460,196.98	41,888	26,289	447,714	20.22	22,142
2024	1,461,540.55	86,289	54,155	1,451,232	20.23	71,737
2025	304,578.99			313,716	20.25	15,492
	65,712,459.14	23,034,036	14,456,070	53,227,763		2,657,480
NEWMAN COMMON						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2009	30,272.00	13,636	15,802	15,378	19.89	773
2019	27,824.94	6,466	7,493	21,166	20.15	1,050
2020	492,074.51	99,061	114,799	392,038	20.17	19,437
2021	67,317.33	11,273	13,064	56,273	20.19	2,787
2022	28,456.82	3,735	4,328	24,982	20.20	1,237
2023	265,627.85	24,178	28,019	245,577	20.22	12,145
2024	53,021.99	3,130	3,627	50,985	20.23	2,520
	964,595.44	161,479	187,133	806,400		39,949
	215,490,137.30	115,130,660	102,706,422	119,940,850		13,960,391
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					8.6	6.48

EL PASO ELECTRIC COMPANY

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 6						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 9-2025						
NET SALVAGE PERCENT.. -5						
1957	532,902.00	557,214	473,722	85,826	0.25	85,826
1959	2,400.00	2,509	2,133	387	0.25	387
1960	841.00	879	747	136	0.25	136
1961	92.00	96	82	15	0.25	15
1966	8.00	8	8			
1967	12.00	13	13			
1969	537.00	561	477	87	0.25	87
1972	659.00	688	585	107	0.25	107
1974	470.00	491	417	76	0.25	76
1976	1,545.00	1,614	1,372	250	0.25	250
1983	112.00	117	99	18	0.25	18
1984	8,814.00	9,196	7,818	1,437	0.25	1,437
1986	17,443.00	18,194	15,468	2,848	0.25	2,848
1988	10,329.00	10,770	9,156	1,689	0.25	1,689
1994	10,166.61	10,588	9,001	1,674	0.25	1,674
1997	14,870.91	15,473	13,154	2,460	0.25	2,460
2001	71,186.11	73,963	62,880	11,866	0.25	11,866
2007	99,670.60	103,206	87,741	16,913	0.25	16,913
2008	2,751.42	2,847	2,420	469	0.25	469
2010	64.00	66	56	11	0.25	11
2011	1.00	1	1			
2014	59,220.00	60,792	51,682	10,499	0.25	10,499
	834,094.65	869,286	739,033	136,766		136,768
RIO GRANDE UNIT 7						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -5						
1958	459,339.01	470,504	440,877	41,429	1.47	28,183
1959	5,863.00	6,004	5,626	530	1.47	361
1960	841.00	861	807	76	1.47	52
1961	92.00	94	88	9	1.47	6
1966	8.00	8	8			
1967	12.00	12	11	1	1.48	1
1969	537.00	548	513	50	1.48	34
1971	659.00	672	630	62	1.48	42
1974	470.00	479	449	45	1.49	30
1977	1,545.00	1,570	1,471	151	1.49	101

EL PASO ELECTRIC COMPANY

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 7						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -5						
1983	112.00	113	106	12	1.49	8
1985	8,814.00	8,908	8,347	908	1.49	609
1990	27,680.00	27,839	26,086	2,978	1.49	1,999
1994	10,166.61	10,173	9,532	1,143	1.49	767
1997	14,870.91	14,803	13,871	1,744	1.50	1,163
2008	5,154.23	4,969	4,656	756	1.50	504
2009	184.00	176	165	28	1.50	19
2012	469.00	441	413	79	1.50	53
2014	70,143.00	64,755	60,677	12,973	1.50	8,649
2015	24,070.00	21,960	20,577	4,696	1.50	3,131
2018	143,910.98	124,346	116,516	34,590	1.50	23,060
2019	57,347.82	48,124	45,094	15,122	1.50	10,081
2020	39,528.62	31,897	29,888	11,617	1.50	7,745
2021	32,117.79	24,510	22,967	10,757	1.50	7,171
2023	363,003.31	217,334	203,649	177,505	1.50	118,337
	1,266,938.28	1,081,100	1,013,026	317,260		212,106
RIO GRANDE UNIT 8						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
1973	672,084.55	603,173	521,736	183,953	7.99	23,023
1976	1,545.00	1,375	1,189	433	8.06	54
1983	112.00	97	84	34	8.19	4
1985	13,423.00	11,566	10,004	4,090	8.22	498
1986	18,932.00	16,242	14,049	5,830	8.23	708
1987	2,176.00	1,858	1,607	678	8.24	82
1994	10,166.61	8,341	7,215	3,460	8.32	416
1995	187.51	153	132	65	8.33	8
1997	14,870.91	11,931	10,320	5,294	8.34	635
1999	46,243.03	36,446	31,525	17,030	8.36	2,037
2004	1,167,106.75	869,208	751,853	473,610	8.39	56,449
2010	608,846.00	406,773	351,853	287,435	8.42	34,137
2013	15,816.00	9,693	8,384	8,222	8.43	975
2015	864,898.37	489,535	423,441	484,702	8.44	57,429
2016	2,746.00	1,479	1,279	1,604	8.44	190
2018	243,748.16	115,230	99,672	156,263	8.45	18,493
2019	2,852,620.73	1,236,410	1,069,477	1,925,775	8.45	227,902

EL PASO ELECTRIC COMPANY

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 8						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
2020	443,705.47	171,974	148,755	317,136	8.46	37,487
2021	72,730.25	24,349	21,062	55,305	8.46	6,537
2022	2,026,728.01	554,339	479,495	1,648,569	8.46	194,866
2024	246,554.60	33,326	28,827	230,056	8.46	27,193
	9,325,240.95	4,603,498	3,981,960	5,809,543		689,123
RIO GRANDE COMMON						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
2007	164.70	117	39	134	8.41	16
2021	963.35	323	107	904	8.46	107
2022	98,986.58	27,074	9,000	94,936	8.46	11,222
2023	275,915.27	55,170	18,340	271,371	8.46	32,077
2024	457,261.76	61,806	20,546	459,578	8.46	54,324
2025	118,957.08			124,905	8.47	14,747
	952,248.74	144,490	48,033	951,828		112,493
NEWMAN UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -3						
1960	869,064.00	872,793	560,714	334,422	1.47	227,498
1962	1,856.00	1,863	1,197	715	1.47	486
1963	24,005.00	24,083	15,472	9,253	1.48	6,252
1966	1,099.00	1,102	708	424	1.48	286
1968	272.00	272	175	105	1.48	71
1971	263.00	263	169	102	1.48	69
1977	3,066.00	3,057	1,964	1,194	1.49	801
1979	13.00	13	13			
1983	267.00	265	170	105	1.49	70
1986	4,004.00	3,966	2,548	1,576	1.49	1,058
1987	244.00	241	155	96	1.49	64
1988	39,539.00	39,092	25,114	15,611	1.49	10,477
1992	9,398.00	9,250	5,942	3,737	1.49	2,508

EL PASO ELECTRIC COMPANY

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -3						
1994	180,019.73	176,696	113,515	71,905	1.49	48,258
1995	11,623.01	11,387	7,315	4,656	1.50	3,104
1997	3,442.45	3,361	2,159	1,387	1.50	925
2017	20,039.75	17,368	11,158	9,483	1.50	6,322
2018	535,438.74	453,831	291,555	259,946	1.50	173,297
2019	204,167.57	168,066	107,971	102,322	1.50	68,215
2020	217,912.05	172,494	110,816	113,634	1.50	75,756
	2,125,733.30	1,959,463	1,258,830	930,675		625,517
NEWMAN UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2027						
NET SALVAGE PERCENT.. -3						
1962	859,299.00	848,170	864,760	20,317	2.43	8,361
1963	73,114.00	72,134	73,545	1,762	2.43	725
1966	1,099.00	1,082	1,103	29	2.44	12
1968	273.00	269	274	7	2.45	3
1972	263.00	258	263	8	2.46	3
1977	3,066.00	2,994	3,053	105	2.47	43
1980	13.00	13	13			
1983	267.00	259	264	11	2.48	4
1985	5,624.00	5,440	5,546	246	2.48	99
1986	4,004.00	3,867	3,943	181	2.48	73
1987	244.00	235	240	12	2.48	5
1988	2,017.00	1,942	1,980	98	2.48	40
1990	16,331.00	15,671	15,978	843	2.48	340
1994	1,457.55	1,387	1,414	87	2.49	35
1995	11,623.01	11,030	11,246	726	2.49	292
1997	3,442.45	3,249	3,313	233	2.49	94
2005	70,818.46	64,754	66,021	6,922	2.49	2,780
	1,052,955.47	1,032,754	1,052,955	31,589		12,909

EL PASO ELECTRIC COMPANY

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2034						
NET SALVAGE PERCENT.. -3						
1966	613,913.01	541,907	352,679	279,652	8.59	32,556
1967	43,632.00	38,421	25,005	19,936	8.63	2,310
1968	273.00	240	156	125	8.67	14
1971	263.00	229	149	122	8.79	14
1977	3,066.00	2,622	1,706	1,452	8.97	162
1980	13.00	11	7	6	9.04	1
1983	267.00	223	145	130	9.10	14
1985	5,624.00	4,658	3,031	2,761	9.14	302
1986	4,004.00	3,300	2,148	1,976	9.16	216
1987	244.00	200	130	121	9.17	13
1988	12,748.00	10,397	6,766	6,364	9.19	692
1990	18,788.00	15,147	9,858	9,494	9.22	1,030
1994	1,457.55	1,144	745	757	9.27	82
1995	5,603.01	4,364	2,840	2,931	9.28	316
1997	3,442.45	2,636	1,716	1,830	9.30	197
2018	3,480,161.37	1,514,945	985,942	2,598,624	9.44	275,278
2019	262,622.46	104,365	67,922	202,579	9.44	21,460
2020	498,051.53	176,464	114,845	398,148	9.44	42,177
2023	104,639.32	18,748	12,201	95,577	9.45	10,114
	5,058,812.70	2,440,021	1,587,991	3,622,586		386,948
NEWMAN UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2031						
NET SALVAGE PERCENT.. -3						
1975	6,121,853.00	5,550,613	6,193,607	111,902	6.24	17,933
1977	3,066.00	2,767	3,088	70	6.26	11
1980	13.00	12	13			
1983	33,017.00	29,317	32,713	1,294	6.32	205
1985	36,788.00	32,450	36,209	1,683	6.34	265
1986	56,525.00	49,683	55,438	2,782	6.35	438
1987	33,956.00	29,742	33,187	1,787	6.35	281
1988	27,685.00	24,154	26,952	1,564	6.36	246
1994	1,457.55	1,236	1,379	122	6.40	19
1995	11,623.01	9,804	10,940	1,032	6.40	161
1997	3,442.45	2,868	3,200	345	6.41	54
2000	3,312.77	2,700	3,013	399	6.42	62

EL PASO ELECTRIC COMPANY

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2031						
NET SALVAGE PERCENT.. -3						
2011	24.00	17	19	6	6.46	1
2021	335,054.94	131,106	146,294	198,813	6.48	30,681
2024	132,097.94	21,854	24,386	111,675	6.48	17,234
	6,799,915.66	5,888,323	6,570,438	433,475		67,591
NEWMAN UNIT 5						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2009	7,527,349.00	3,390,771	2,179,333	5,573,837	19.89	280,233
2011	10,226,852.00	4,264,341	2,740,798	7,792,859	19.95	390,619
2017	46,588.25	13,423	8,627	39,359	20.11	1,957
2019	4,214,941.38	979,417	629,496	3,711,894	20.15	184,213
2020	27,092.07	5,454	3,505	24,399	20.17	1,210
2024	73,065.53	4,314	2,773	72,485	20.23	3,583
	22,115,888.23	8,657,720	5,564,532	17,214,833		861,815
NEWMAN COMMON						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2018	111,801.29	29,206	8,127	107,028	20.13	5,317
2019	157,236.60	36,537	10,168	151,786	20.15	7,533
2024	227,290.68	13,419	3,734	230,375	20.23	11,388
	496,328.57	79,162	22,029	489,189		24,238
	50,028,156.55	26,755,817	21,838,828	29,937,744		3,129,508
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					9.6	6.26

EL PASO ELECTRIC COMPANY

ACCOUNT 315.30 COMMUNICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR	ORIGINAL COST	CALCULATED ACCRUED	ALLOC. BOOK RESERVE	FUTURE BOOK ACCRUALS	REM. LIFE	ANNUAL ACCRUAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)
RIO GRANDE COMMON						
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2014	2,034.23	1,492	1,771	263	4.00	66
2017	360,033.76	192,017	227,941	132,093	7.00	18,870
2018	38,826.11	18,119	21,509	17,317	8.00	2,165
	400,894.10	211,628	251,221	149,673		21,101

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 7.1 5.26

EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 6						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 9-2025						
NET SALVAGE PERCENT.. -5						
1957	52,277.00	54,667	52,510	2,380	0.25	2,380
1959	13,613.00	14,234	13,672	621	0.25	621
1960	136.00	142	136	6	0.25	6
1961	4,013.00	4,196	4,030	183	0.25	183
1962	872.00	912	876	40	0.25	40
1963	553.00	578	555	25	0.25	25
1964	57.00	60	60			
1965	357.00	373	358	17	0.25	17
1966	4,634.00	4,844	4,653	213	0.25	213
1967	1,278.00	1,336	1,283	59	0.25	59
1968	27,848.00	29,106	27,958	1,283	0.25	1,283
1969	1,680.00	1,756	1,687	77	0.25	77
1972	1,004.00	1,049	1,008	47	0.25	47
1974	3,781.00	3,950	3,794	176	0.25	176
1975	2,141.00	2,236	2,148	100	0.25	100
1976	1,076.00	1,124	1,080	50	0.25	50
1977	1,382.00	1,443	1,386	65	0.25	65
1978	2,785.00	2,908	2,793	131	0.25	131
1979	18,411.00	19,225	18,467	865	0.25	865
1981	13,943.00	14,556	13,982	658	0.25	658
1982	30,252.00	31,578	30,332	1,432	0.25	1,432
1983	2,021.00	2,109	2,026	96	0.25	96
1985	14,928.00	15,576	14,961	713	0.25	713
1987	23,234.00	24,235	23,279	1,117	0.25	1,117
1990	3,347.00	3,489	3,351	163	0.25	163
1992	7,334.00	7,642	7,341	360	0.25	360
1993	457.95	477	458	23	0.25	23
1994	37,774.22	39,344	37,792	1,871	0.25	1,871
1995	17,295.97	18,010	17,299	861	0.25	861
1996	716,873.22	746,266	716,824	35,892	0.25	35,892
1997	71,598.68	74,512	71,572	3,606	0.25	3,606
1998	133,175.54	138,549	133,083	6,751	0.25	6,751
1999	40,752.51	42,382	40,710	2,080	0.25	2,080
2000	110,502.00	114,876	110,344	5,683	0.25	5,683
2001	108,657.88	112,913	108,458	5,632	0.25	5,632
2011	133.00	137	132	8	0.25	8
2012	12,898.00	13,287	12,763	780	0.25	780
2014	6,288.00	6,456	6,201	401	0.25	401
	1,489,363.97	1,550,533	1,489,364	74,468		74,465

EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 7						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -5						
1958	19,151.00	19,630	19,912	197	1.46	135
1959	4,741.00	4,859	4,929	49	1.46	34
1960	136.00	139	141	2	1.46	1
1961	4,014.00	4,111	4,170	45	1.47	31
1962	872.00	893	906	10	1.47	7
1963	553.00	566	574	7	1.47	5
1964	57.00	58	59	1	1.47	1
1965	357.00	365	370	5	1.47	3
1966	4,634.00	4,739	4,807	59	1.47	40
1967	1,278.00	1,307	1,326	16	1.47	11
1968	27,848.00	28,460	28,869	372	1.47	253
1969	1,680.00	1,716	1,741	23	1.48	16
1972	1,004.00	1,024	1,039	15	1.48	10
1974	3,781.00	3,854	3,909	61	1.48	41
1975	2,141.00	2,181	2,212	36	1.48	24
1976	1,076.00	1,096	1,112	18	1.48	12
1977	1,382.00	1,406	1,426	25	1.49	17
1978	2,785.00	2,832	2,873	52	1.49	35
1979	18,411.00	18,710	18,979	353	1.49	237
1981	13,943.00	14,150	14,353	287	1.49	193
1982	30,252.00	30,680	31,120	644	1.49	432
1983	2,021.00	2,048	2,077	45	1.49	30
1985	17,730.00	17,938	18,196	421	1.49	283
1987	61.00	62	63	1	1.49	1
1990	3,347.00	3,370	3,418	96	1.49	64
1992	94.00	94	95	3	1.50	2
1993	457.95	459	466	15	1.50	10
1994	37,774.15	37,823	38,366	1,297	1.50	865
1995	17,295.95	17,292	17,540	620	1.50	413
1996	716,873.15	715,563	725,836	26,881	1.50	17,921
1997	29,203.60	29,100	29,518	1,146	1.50	764
1998	133,175.52	132,454	134,356	5,479	1.50	3,653
1999	40,752.50	40,451	41,032	1,758	1.50	1,172
2000	110,501.96	109,447	111,018	5,009	1.50	3,339
2001	123,244.49	121,782	123,530	5,876	1.50	3,917
2002	463,285.80	456,631	463,187	23,264	1.50	15,509

EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 7						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -5						
2004	10,168.71	9,965	10,108	569	1.50	379
2014	5,350.00	4,943	5,014	604	1.50	403
2020	90,041.84	72,726	73,770	20,774	1.50	13,849
	1,941,474.62	1,914,924	1,942,415	96,133		64,112
RIO GRANDE UNIT 8						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
1973	317,792.00	287,423	325,614	8,068	7.83	1,030
1975	2,141.00	1,926	2,182	66	7.90	8
1976	1,076.00	965	1,093	37	7.93	5
1977	1,286.00	1,150	1,303	47	7.96	6
1978	2,785.00	2,482	2,812	112	7.99	14
1979	18,411.00	16,356	18,529	802	8.02	100
1981	13,943.00	12,298	13,932	708	8.08	88
1982	30,242.00	26,572	30,103	1,651	8.11	204
1983	7,645.00	6,692	7,581	446	8.13	55
1985	14,897.00	12,929	14,647	995	8.18	122
1987	826.00	710	804	63	8.22	8
1990	3,347.00	2,834	3,211	304	8.28	37
1992	1,468.00	1,228	1,391	150	8.32	18
1993	457.94	381	432	49	8.34	6
1994	37,774.14	31,182	35,325	4,338	8.35	520
1995	17,295.95	14,177	16,061	2,100	8.36	251
1996	716,873.15	582,972	660,434	92,283	8.38	11,012
1997	2,656,463.50	2,142,814	2,427,538	361,748	8.39	43,117
1998	133,175.52	106,512	120,665	19,170	8.40	2,282
1999	40,752.50	32,292	36,583	6,207	8.41	738
2000	150,468.03	118,054	133,740	24,251	8.42	2,880
2001	1,524,446.98	1,183,423	1,340,669	260,000	8.43	30,842
2005	79,100.00	58,331	66,082	16,973	8.46	2,006
2006	8.00	6	7	2	8.47	
2014	75,484.00	44,733	50,677	28,581	8.49	3,366

EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 8						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
2017	22,559.39	11,485	13,011	10,676	8.50	1,256
2018	988.52	469	531	507	8.50	60
2019	80,000.82	34,759	39,378	44,623	8.50	5,250
	5,951,707.44	4,735,155	5,364,334	884,959		105,281
RIO GRANDE COMMON						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
1992	16,703.95	13,972	12,865	4,674	8.32	562
2006	47,427.49	34,427	31,699	18,099	8.47	2,137
2007	355,951.76	254,064	233,935	139,814	8.47	16,507
2008	5,388.12	3,775	3,476	2,182	8.47	258
2009	167,199.00	114,719	105,630	69,929	8.48	8,246
2011	9,090.00	5,940	5,469	4,075	8.49	480
2013	265,848.99	163,479	150,527	128,614	8.49	15,149
2014	77,412.00	45,875	42,240	39,042	8.49	4,599
2015	171,487.00	97,383	89,668	90,394	8.49	10,647
2016	35,706.00	19,271	17,744	19,747	8.50	2,323
2017	75,784.59	38,581	35,524	44,050	8.50	5,182
2018	172,114.96	81,615	75,149	105,572	8.50	12,420
2019	572,098.22	248,565	228,872	371,831	8.50	43,745
2020	467,152.80	181,670	167,277	323,234	8.50	38,028
2021	22,019.03	7,398	6,812	16,308	8.50	1,919
2022	108,156.90	29,626	27,279	86,286	8.50	10,151
2023	165,482.04	33,097	30,475	143,281	8.50	16,857
	2,735,022.85	1,373,457	1,264,641	1,607,133		189,210
NEWMAN UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -3						
1959	178,963.00	179,906	184,212	120	1.46	82
1960	81.00	81	83			
1961	9,487.00	9,531	9,759	12	1.47	8

EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -3						
1962	149.00	150	153			
1963	358.00	359	368	1	1.47	1
1964	1,091.00	1,095	1,121	3	1.47	2
1965	1,250.00	1,254	1,284	3	1.47	2
1966	6,842.00	6,864	7,028	19	1.47	13
1967	715.00	717	734	2	1.47	1
1968	4,130.00	4,140	4,239	15	1.47	10
1969	197.00	197	202	1	1.48	1
1970	312.00	312	319	2	1.48	1
1972	1,917.00	1,918	1,964	11	1.48	7
1974	1,107.00	1,107	1,133	7	1.48	5
1975	232.00	232	238	1	1.48	1
1976	7,372.00	7,363	7,539	54	1.48	36
1977	6,276.00	6,264	6,414	50	1.49	34
1978	2,458.00	2,452	2,511	21	1.49	14
1979	18,600.00	18,542	18,986	172	1.49	115
1980	917.00	914	936	9	1.49	6
1981	283.00	282	289	3	1.49	2
1982	8,462.00	8,418	8,619	96	1.49	64
1983	57.00	57	58			
1985	29,399.00	29,178	29,876	405	1.49	272
1990	390.00	385	394	7	1.49	5
1994	252,758.25	248,266	254,208	6,133	1.50	4,089
1995	28,767.29	28,213	28,888	742	1.50	495
1996	1,072,272.03	1,049,925	1,075,055	29,385	1.50	19,590
1997	35,415.31	34,617	35,446	1,032	1.50	688
1999	63,879.37	62,199	63,688	2,108	1.50	1,405
2000	35,075.07	34,079	34,895	1,233	1.50	822
2001	14,389.28	13,948	14,282	539	1.50	359
2002	4,110.32	3,974	4,069	165	1.50	110
2003	269,582.28	259,924	266,145	11,524	1.50	7,683
2004	14,154.28	13,606	13,932	647	1.50	431
2006	331.75	317	325	17	1.50	11
2014	105,911.00	95,998	98,296	10,793	1.50	7,195
	2,177,691.23	2,126,784	2,177,689	65,333		43,560

EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2027						
NET SALVAGE PERCENT.. -3						
1962	39,041.00	38,588	40,212			
1963	3,356.00	3,316	3,457			
1964	1,091.00	1,077	1,124			
1965	1,250.00	1,234	1,288			
1966	6,842.00	6,749	7,047			
1967	715.00	705	736			
1968	4,131.00	4,070	4,255			
1969	197.00	194	203			
1970	312.00	307	321			
1972	1,917.00	1,883	1,975			
1974	1,107.00	1,086	1,140			
1975	232.00	227	239			
1976	7,372.00	7,219	7,593			
1977	6,276.00	6,139	6,464			
1978	2,458.00	2,402	2,532			
1979	18,600.00	18,159	19,158			
1980	917.00	894	944			
1981	283.00	276	291			
1982	8,462.00	8,233	8,695	21	2.47	9
1985	29,399.00	28,486	30,083	198	2.48	80
1990	390.00	375	396	6	2.48	2
1994	252,758.21	240,880	254,385	5,956	2.49	2,392
1995	28,767.29	27,349	28,882	748	2.49	300
1996	1,948,687.35	1,847,821	1,951,417	55,731	2.49	22,382
1998	20,578.58	19,401	20,489	707	2.49	284
1999	106,657.72	100,233	105,852	4,005	2.49	1,608
2000	35,075.03	32,849	34,691	1,437	2.49	577
2001	14,389.26	13,420	14,172	649	2.50	260
2002	4,110.31	3,818	4,032	202	2.50	81
2003	269,582.26	249,300	263,277	14,393	2.50	5,757
2004	14,154.28	13,026	13,756	823	2.50	329
	2,829,108.29	2,679,716	2,829,106	84,876		34,061

EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR	ORIGINAL COST	CALCULATED ACCRUED	ALLOC. BOOK RESERVE	FUTURE BOOK ACCRUALS	REM. LIFE	ANNUAL ACCRUAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEWMAN UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2034						
NET SALVAGE PERCENT.. -3						
1966	37,311.00	33,211	38,430			
1967	6,896.00	6,124	7,103			
1968	4,131.00	3,659	4,255			
1969	197.00	174	203			
1970	312.00	275	321			
1972	1,918.00	1,681	1,976			
1974	1,107.00	965	1,140			
1975	232.00	202	239			
1976	7,372.00	6,383	7,593			
1977	6,276.00	5,415	6,464			
1978	2,458.00	2,113	2,532			
1979	18,600.00	15,937	19,158			
1980	917.00	783	945			
1981	283.00	241	291			
1982	8,462.00	7,163	8,716			
1985	29,399.00	24,550	30,281			
1990	390.00	317	402			
1994	252,758.21	199,715	260,341			
1995	1,168,219.41	916,082	1,202,347	919	9.32	99
1996	1,050,490.42	816,827	1,072,076	9,929	9.34	1,063
1998	20,234.54	15,447	20,274	568	9.37	61
1999	43,644.79	32,979	43,285	1,670	9.39	178
2000	2,681,439.63	2,004,547	2,630,944	130,939	9.40	13,930
2001	14,389.26	10,634	13,957	864	9.41	92
2002	4,110.31	3,000	3,937	296	9.42	31
2003	269,582.27	194,199	254,884	22,786	9.43	2,416
2004	14,154.28	10,050	13,191	1,388	9.44	147
2007	11.72	8	10	2	9.46	
	5,645,295.84	4,312,681	5,645,294	169,361		18,017
NEWMAN UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2031						
NET SALVAGE PERCENT.. -3						
1975	503,252.00	458,802	518,350			
1977	6,276.00	5,696	6,464			
1978	20,612.00	18,661	21,230			
1979	18,600.00	16,795	19,158			

EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2031						
NET SALVAGE PERCENT.. -3						
1980	917.00	826	945			
1981	2,092.00	1,879	2,155			
1982	9,819.00	8,791	10,114			
1985	9,779.00	8,671	10,072			
1990	10,432.00	9,069	10,745			
1994	252,758.21	215,362	260,341			
1995	721,545.84	611,186	743,192			
1996	1,228,296.63	1,034,370	1,265,146			
1999	308,927.57	254,735	316,708	1,487	6.45	231
2000	2,703,892.03	2,211,492	2,749,515	35,493	6.46	5,494
2001	2,165,098.39	1,756,009	2,183,220	46,831	6.46	7,249
2002	50,483.31	40,559	50,426	1,571	6.47	243
2003	36,965.41	29,406	36,560	1,514	6.47	234
2004	3,421,582.37	2,691,983	3,346,903	177,327	6.48	27,365
2016	23,923.00	14,308	17,789	6,852	6.50	1,054
2020	3,207.55	1,436	1,785	1,518	6.50	234
2021	72,072.85	28,280	35,160	39,075	6.50	6,012
2022	27,361.65	8,900	11,065	17,117	6.50	2,633
2023	27,409.29	6,643	8,259	19,972	6.50	3,073
	11,625,303.10	9,433,859	11,625,303	348,759		53,822
NEWMAN UNIT 5						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2009	1,111,963.00	505,270	558,067	587,255	20.23	29,029
2011	659,294.00	276,939	305,877	373,196	20.30	18,384
2020	812,131.14	164,279	181,445	655,050	20.46	32,016
	2,583,388.14	946,488	1,045,389	1,615,501		79,429

EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN ZERO LIQUID DISCHARGE						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2011	2,720,490.95	1,142,755	4,975,754-	7,777,860	20.30	383,146
2013	799,390.00	305,265	1,329,177-	2,152,549	20.35	105,776
2014	496,618.00	179,363	780,978-	1,292,494	20.37	63,451
	4,016,498.95	1,627,383	7,085,909-	11,222,903		552,373
NEWMAN COMMON						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2004	4,386.93	2,308	3,767	752	20.01	38
2005	0.40		0			
2006	134,487.48	67,186	109,648	28,875	20.11	1,436
2007	534,839.12	259,615	423,692	127,193	20.15	6,312
2008	139,666.00	65,695	107,214	36,642	20.19	1,815
2009	745,434.00	338,721	552,792	215,005	20.23	10,628
2011	4,804.00	2,018	3,293	1,655	20.30	82
2012	2,791.00	1,121	1,829	1,045	20.32	51
2013	311,991.00	119,141	194,438	126,913	20.35	6,237
2014	551,150.00	199,059	324,864	242,820	20.37	11,920
2015	196,656.34	66,653	108,778	93,778	20.39	4,599
2016	60,024.22	18,920	30,877	30,948	20.41	1,516
2017	113,496.72	32,907	53,704	63,197	20.42	3,095
2019	221,943.00	51,856	84,629	143,972	20.45	7,040
2020	27,981.07	5,660	9,237	19,583	20.46	957
2021	1,047,794.16	176,421	287,919	791,309	20.47	38,657
2022	263,080.42	34,636	56,526	214,447	20.47	10,476
2023	363,770.51	33,336	54,404	320,279	20.48	15,639
2024	124,393.82	7,370	12,028	116,098	20.48	5,669
	4,848,690.19	1,482,623	2,419,640	2,574,511		126,167
	45,843,544.62	32,183,603	28,717,267	18,743,937		1,340,497

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 14.0 2.92

EL PASO ELECTRIC COMPANY

ACCOUNT 338.11 COMMUNICATION EQUIPMENT - SMALL SCALE SOLAR

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2012	71,200.89	61,708	64,348	6,853	2.00	3,426
	71,200.89	61,708	64,348	6,853		3,426
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					2.0	4.81

EL PASO ELECTRIC COMPANY

ACCOUNT 338.20 STRUCTURES AND IMPROVEMENTS - SMALL SCALE SOLAR

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 35-S2						
NET SALVAGE PERCENT.. 0						
2009	39,814.49	17,188	25,672	14,142	19.89	711
2013	52,053.45	17,371	25,945	26,108	23.32	1,120
	91,867.94	34,559	51,617	40,251		1,831

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 22.0 1.99

EL PASO ELECTRIC COMPANY

ACCOUNT 338.40 SOLAR PANELS - SMALL SCALE SOLAR

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR	ORIGINAL COST	CALCULATED ACCRUED	ALLOC. BOOK RESERVE	FUTURE BOOK ACCRUALS	REM. LIFE	ANNUAL ACCRUAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)
SURVIVOR CURVE.. IOWA 25-S2.5						
NET SALVAGE PERCENT.. 0						
2009	226,663.17	132,553	152,814	73,849	10.38	7,115
2011	360,912.75	189,840	218,858	142,055	11.85	11,988
2012	309,232.87	152,761	176,111	133,122	12.65	10,523
2013	47,621.31	21,944	25,298	22,323	13.48	1,656
2015	242,832.29	94,899	109,405	133,427	15.23	8,761
	1,187,262.39	591,997	682,486	504,776		40,043

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 12.6 3.37

EL PASO ELECTRIC COMPANY

ACCOUNT 338.70 INVERTERS - SMALL SCALE SOLAR

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 25-S2.5						
NET SALVAGE PERCENT.. 0						
2009	48,070.12	28,111	31,077	16,993	10.38	1,637
2011	57,817.41	30,412	33,621	24,196	11.85	2,042
2012	61,473.37	30,368	33,572	27,901	12.65	2,206
	167,360.90	88,891	98,270	69,090		5,885

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 11.7 3.52

EL PASO ELECTRIC COMPANY

ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COPPER POWER STATION						
INTERIM SURVIVOR CURVE.. IOWA 55-S4						
PROBABLE RETIREMENT YEAR.. 12-2030						
NET SALVAGE PERCENT.. -3						
1980	569,351.47	526,217	278,170	308,262	4.98	61,900
1982	11,100.00	10,197	5,390	6,043	5.09	1,187
1994	17,445.00	15,275	8,075	9,894	5.46	1,812
1999	4,097.00	3,484	1,842	2,378	5.49	433
2006	68,671.81	54,853	28,997	41,735	5.50	7,588
2014	74,230.36	50,972	26,945	49,512	5.50	9,002
2016	91,987.00	58,808	31,087	63,659	5.50	11,574
2019	6,383.89	3,431	1,814	4,762	5.50	866
2020	47,971.98	23,529	12,438	36,973	5.50	6,722
2022	2,091,269.79	760,236	401,878	1,752,130	5.50	318,569
2023	25,076.52	6,888	3,641	22,188	5.50	4,034
2024	175,960.22	33,564	17,743	163,496	5.50	29,727
2025	1,548,455.02			1,594,909	5.50	289,983
	4,732,000.06	1,547,454	818,019	4,055,941		743,397
RIO GRANDE UNIT 9						
INTERIM SURVIVOR CURVE.. IOWA 55-S4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2012	14,315.00	5,727	3,633	11,111	20.47	543
2013	21,964,717.00	8,358,537	5,302,655	17,321,004	20.48	845,752
2014	55,737.00	20,054	12,722	44,687	20.49	2,181
2015	57,899.00	19,559	12,408	47,228	20.49	2,305
2016	0.16		0			
2019	65,464.88	15,267	9,685	57,744	20.50	2,817
2023	11,492.67	1,052	667	11,170	20.50	545
	22,169,625.71	8,420,196	5,341,771	17,492,943		854,143
MONTANA POWER STATION UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 55-S4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2015	0.37		0			
2016	65,032.51	20,443	12,577	54,407	20.49	2,655

EL PASO ELECTRIC COMPANY

ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MONTANA POWER STATION UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 55-S4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2017	53,393.15	15,437	9,497	45,498	20.50	2,219
2018	44,026.81	11,543	7,101	38,246	20.50	1,866
2019	217,926.95	50,823	31,267	193,198	20.50	9,424
	380,379.79	98,246	60,442	331,349		16,164
MONTANA POWER STATION UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 55-S4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2016	0.13		0			
2018	38,756.30	10,161	13,872	26,047	20.50	1,271
2019	218,425.00	50,939	69,542	155,436	20.50	7,582
	257,181.43	61,100	83,414	181,483		8,853
MONTANA POWER STATION UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 55-S4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2016	0.17		0			
2018	21,889.97	5,739	21,162	1,384	20.50	68
2019	184,924.94	43,127	159,028	31,445	20.50	1,534
	206,815.08	48,866	180,190	32,829		1,602
MONTANA POWER STATION UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 55-S4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2018	52,232.69	13,695	9,810	43,990	20.50	2,146
2019	185,253.51	43,203	30,946	159,865	20.50	7,798
	237,486.20	56,898	40,756	203,855		9,944

EL PASO ELECTRIC COMPANY

ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MONTANA POWER STATION COMMON						
INTERIM SURVIVOR CURVE.. IOWA 55-S4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -2						
2015	12,122,462.99	4,055,444	2,407,293	9,957,619	20.49	485,975
2016	2,087,134.91	649,712	385,666	1,743,212	20.49	85,076
2017	20,325.37	5,819	3,454	17,278	20.50	843
2018	69,116.48	17,945	10,652	59,847	20.50	2,919
2019	5,768,877.60	1,332,313	790,855	5,093,400	20.50	248,459
2020	5,839,824.84	1,167,974	693,304	5,263,317	20.50	256,747
2021	9,716.77	1,618	960	8,951	20.50	437
2022	592,703.86	77,178	45,813	558,745	20.50	27,256
2023	120,922.96	10,964	6,508	116,833	20.50	5,699
2024	340,520.02	19,961	11,849	335,482	20.50	16,365
2025	15,742.35			16,057	20.50	783
	26,987,348.15	7,338,928	4,356,354	23,170,741		1,130,559
	54,970,836.42	17,571,688	10,880,947	45,469,141		2,764,662

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 16.4 5.03

EL PASO ELECTRIC COMPANY

ACCOUNT 342.00 FUEL HOLDERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COPPER POWER STATION						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2030						
NET SALVAGE PERCENT.. -3						
1980	267,720.00	246,936	273,690	2,061	4.83	427
1981	207,840.00	191,107	211,812	2,263	4.90	462
1985	5,333.00	4,840	5,364	129	5.12	25
2017	30,797.65	18,788	20,824	10,898	5.50	1,981
	511,690.65	461,671	511,690	15,351		2,895
RIO GRANDE UNIT 9						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2013	3,118,540.00	1,196,409	867,685	2,344,411	20.15	116,348
2015	280,628.00	95,521	69,276	219,771	20.24	10,858
2016	26,734.00	8,457	6,133	21,403	20.28	1,055
2018	89,857.58	23,663	17,161	75,392	20.35	3,705
2019	246,251.19	57,710	41,854	211,785	20.37	10,397
2021	30,361.10	5,125	3,717	27,555	20.41	1,350
2022	104,119.27	13,731	9,958	97,285	20.43	4,762
	3,896,491.14	1,400,616	1,015,785	2,997,601		148,475
MONTANA POWER STATION UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2024	17,367.02	1,030	12,139	5,749	20.45	281
	17,367.02	1,030	12,139	5,749		281
MONTANA POWER STATION COMMON						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -2						
2015	5,489,912.24	1,850,536	1,297,055	4,302,655	20.24	212,582
2016	7,718,688.98	2,418,132	1,694,888	6,178,175	20.28	304,644
2017	40,162.88	11,562	8,104	32,862	20.32	1,617

EL PASO ELECTRIC COMPANY

ACCOUNT 342.00 FUEL HOLDERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MONTANA POWER STATION COMMON						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -2						
2018	39,149.85	10,210	7,156	32,777	20.35	1,611
2019	4,229,010.03	981,471	687,921	3,625,669	20.37	177,991
2020	146,545.08	29,436	20,632	128,844	20.39	6,319
2021	732,997.30	122,519	85,875	661,783	20.41	32,424
2022	240,868.58	31,458	22,049	223,637	20.43	10,947
2023	320,522.30	29,140	20,424	306,508	20.44	14,995
2024	172,380.43	10,128	7,099	168,729	20.45	8,251
2025	96,839.50			98,776	20.46	4,828
	19,227,077.17	5,494,592	3,851,203	15,760,416		776,209
	23,652,625.98	7,357,909	5,390,818	18,779,117		927,860
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					20.2	3.92

EL PASO ELECTRIC COMPANY

ACCOUNT 343.00 PRIME MOVERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COPPER POWER STATION						
INTERIM SURVIVOR CURVE.. IOWA 40-S1						
PROBABLE RETIREMENT YEAR.. 12-2030						
NET SALVAGE PERCENT.. -3						
2019	51,994.47	27,974	9,532	44,022	5.45	8,077
2021	18,774,413.53	8,156,232	2,779,281	16,558,365	5.47	3,027,123
2022	17,441.81	6,342	2,161	15,804	5.48	2,884
2023	245,044.25	67,486	22,996	229,399	5.48	41,861
2024	22,843.53	4,364	1,487	22,042	5.49	4,015
2025	1,261,821.26			1,299,676	5.49	236,735
	20,373,558.85	8,262,398	2,815,457	18,169,308		3,320,695
RIO GRANDE UNIT 9						
INTERIM SURVIVOR CURVE.. IOWA 40-S1						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2013	55,119,692.31	22,087,078	15,466,544	41,306,739	17.84	2,315,400
2015	226,256.00	80,419	56,314	176,730	18.22	9,700
2016	740,668.00	244,910	171,499	591,389	18.40	32,141
2017	375,698.29	114,315	80,049	306,920	18.58	16,519
2018	2,128,825.45	586,479	410,684	1,782,006	18.76	94,990
2019	986,127.99	241,353	169,008	846,704	18.93	44,728
2020	197,751.48	41,855	29,309	174,375	19.10	9,130
2021	2,974,804.97	522,543	365,912	2,698,137	19.26	140,090
2022	3,923,934.50	537,944	376,697	3,664,956	19.41	188,818
2023	245,020.17	23,423	16,402	235,969	19.55	12,070
2024	467,169.68	28,765	20,143	461,042	19.66	23,451
2025	471,788.34			485,942	19.81	24,530
	67,857,737.18	24,509,084	17,162,562	52,730,908		2,911,567
MONTANA POWER STATION UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 40-S1						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2015	37,324,435.52	13,266,314	9,959,040	28,485,129	18.22	1,563,399
2016	12,002,288.82	3,968,688	2,979,299	9,383,058	18.40	509,949
2017	314,630.11	95,733	71,867	252,202	18.58	13,574
2018	2,676,625.13	737,394	553,563	2,203,361	18.76	117,450
2019	22,183,752.26	5,429,442	4,075,889	18,773,375	18.93	991,726

EL PASO ELECTRIC COMPANY

ACCOUNT 343.00 PRIME MOVERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MONTANA POWER STATION UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 40-S1						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2020	151,405.63	32,046	24,057	131,891	19.10	6,905
2021	33,649.25	5,911	4,437	30,221	19.26	1,569
2022	196,298.08	26,911	20,202	181,985	19.41	9,376
2023	4,234,877.36	404,830	303,906	4,058,017	19.55	207,571
2024	4,666,949.07	287,360	215,722	4,591,236	19.66	233,532
2025	424,163.53			436,888	19.81	22,054
	84,209,074.76	24,254,629	18,207,982	68,527,365		3,677,105
MONTANA POWER STATION UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 40-S1						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2015	46,256,725.86	16,441,139	12,293,738	35,350,690	18.22	1,940,214
2017	709,092.25	215,757	161,331	569,034	18.58	30,626
2018	56,092.24	15,453	11,555	46,220	18.76	2,464
2019	22,508,197.70	5,508,850	4,119,201	19,064,243	18.93	1,007,092
2020	51,432.14	10,886	8,140	44,835	19.10	2,347
2021	283,470.72	49,793	37,232	254,743	19.26	13,227
2022	794,313.16	108,895	81,425	736,717	19.41	37,956
2023	279,476.98	26,716	19,977	267,885	19.55	13,703
2024	4,470,552.34	275,267	205,829	4,398,840	19.66	223,746
2025	402,962.20			415,051	19.81	20,952
	75,812,315.59	22,652,756	16,938,427	61,148,258		3,292,327
MONTANA POWER STATION UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 40-S1						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2016	55,291,695.14	18,282,802	11,526,844	45,423,602	18.40	2,468,674
2017	35,212.76	10,714	6,755	29,514	18.58	1,588
2018	51,094.38	14,076	8,875	43,753	18.76	2,332
2019	12,443,014.35	3,045,410	1,920,054	10,896,251	18.93	575,608
2020	117,639.22	24,899	15,698	105,470	19.10	5,522
2021	144,030.14	25,300	15,951	132,400	19.26	6,874
2022	335,567.02	46,004	29,004	316,630	19.41	16,313

EL PASO ELECTRIC COMPANY

ACCOUNT 343.00 PRIME MOVERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MONTANA POWER STATION UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 40-S1						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2023	200,938.37	19,209	12,111	194,856	19.55	9,967
2024	95,964.98	5,909	3,725	95,118	19.66	4,838
2025	413,527.77			425,934	19.81	21,501
	69,128,684.13	21,474,323	13,539,018	57,663,527		3,113,217
MONTANA POWER STATION UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 40-S1						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2016	54,109,514.64	17,891,901	10,748,446	44,984,354	18.40	2,444,802
2017	5,665.96	1,724	1,036	4,800	18.58	258
2018	51,228.00	14,113	8,478	44,287	18.76	2,361
2019	12,983,900.66	3,177,792	1,909,038	11,464,379	18.93	605,620
2020	45,065.80	9,538	5,730	40,688	19.10	2,130
2021	3,383,118.34	594,266	357,002	3,127,610	19.26	162,389
2022	247,255.46	33,897	20,363	234,310	19.41	12,072
2023	585,657.32	55,986	33,633	569,594	19.55	29,135
2024	8,587,456.11	528,759	317,649	8,527,431	19.66	433,745
2025	405,695.56			417,866	19.81	21,094
	80,404,557.85	22,307,976	13,401,375	69,415,319		3,713,606
MONTANA POWER STATION COMMON						
INTERIM SURVIVOR CURVE.. IOWA 40-S1						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -2						
2015	23,254,379.20	8,185,114	5,822,133	17,897,334	18.22	982,291
2016	7,977,795.33	2,612,334	1,858,173	6,279,179	18.40	341,260
2017	227,231.98	68,469	48,703	183,074	18.58	9,853
2018	984,461.16	268,580	191,043	813,107	18.76	43,343
2019	766,501.38	185,779	132,146	649,685	18.93	34,320
2020	136,475.22	28,605	20,347	118,858	19.10	6,223
2021	368,849.80	64,162	45,639	330,588	19.26	17,164

EL PASO ELECTRIC COMPANY

ACCOUNT 343.00 PRIME MOVERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MONTANA POWER STATION COMMON						
INTERIM SURVIVOR CURVE.. IOWA 40-S1						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -2						
2022	4,592,406.56	623,474	443,482	4,240,773	19.41	218,484
2023	328,528.06	31,101	22,122	312,976	19.55	16,009
2024	164,005.31	10,000	7,113	160,172	19.66	8,147
	38,800,634.00	12,077,618	8,590,900	30,985,747		1,677,094
	436,586,562.36	135,538,784	90,655,722	358,640,432		21,705,611
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					16.5	4.97

EL PASO ELECTRIC COMPANY

ACCOUNT 344.00 GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COPPER POWER STATION						
INTERIM SURVIVOR CURVE.. IOWA 45-S3						
PROBABLE RETIREMENT YEAR.. 12-2030						
NET SALVAGE PERCENT.. -3						
1980	490,433.99	452,379	437,746	67,401	4.47	15,079
1981	165,233.00	152,032	147,114	23,076	4.53	5,094
2003	8,031,516.27	6,634,349	6,419,747	1,852,715	5.40	343,095
2008	183,557.85	142,978	138,353	50,712	5.47	9,271
2009	26,669.00	20,455	19,793	7,676	5.48	1,401
2010	184,727.00	139,332	134,825	55,444	5.48	10,118
2012	36,792.00	26,644	25,782	12,114	5.49	2,207
2016	319,161.20	204,043	197,443	131,293	5.50	23,871
2017	464,989.26	283,814	274,633	204,305	5.50	37,146
2018	68,195.22	39,335	38,063	32,178	5.50	5,851
2021	68,975.22	29,913	28,945	42,099	5.50	7,654
2022	1,822,852.34	662,658	641,223	1,236,315	5.50	224,785
	11,863,102.35	8,787,932	8,503,668	3,715,327		685,572
RIO GRANDE UNIT 9						
INTERIM SURVIVOR CURVE.. IOWA 45-S3						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2014	8,420,577.00	3,083,581	2,082,072	6,591,122	19.94	330,548
	8,420,577.00	3,083,581	2,082,072	6,591,122		330,548
MONTANA POWER STATION UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 45-S3						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2015	4,453,424.00	1,525,462	881,282	3,705,745	20.05	184,825
2016	0.07		0			
2017	15,176.96	4,433	2,561	13,071	20.21	647
2019	1,654,089.86	388,378	224,372	1,479,341	20.32	72,802
2021	19,738.55	3,333	1,926	18,405	20.40	902
2022	65,655.56	8,663	5,005	62,620	20.42	3,067
	6,208,085.00	1,930,269	1,115,145	5,279,183		262,243

EL PASO ELECTRIC COMPANY

ACCOUNT 344.00 GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MONTANA POWER STATION UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 45-S3						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2015	4,518,913.00	1,547,894	897,560	3,756,921	20.05	187,378
2016	0.07		0			
2017	20,165.07	5,890	3,415	17,355	20.21	859
2019	1,583,612.76	371,830	215,609	1,415,512	20.32	69,661
	6,122,690.90	1,925,614	1,116,584	5,189,788		257,898
MONTANA POWER STATION UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 45-S3						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2016	4,534,801.97	1,441,517	909,360	3,761,486	20.14	186,767
2018	43,254.16	11,436	7,214	37,338	20.27	1,842
2019	1,663,040.30	390,480	246,329	1,466,603	20.32	72,175
2021	307,228.83	51,875	32,725	283,721	20.40	13,908
2024	2,415.92	143	90	2,398	20.46	117
	6,550,741.18	1,895,451	1,195,718	5,551,546		274,809
MONTANA POWER STATION UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 45-S3						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2016	4,490,700.58	1,427,498	874,643	3,750,779	20.14	186,235
2019	1,635,527.31	384,020	235,293	1,449,300	20.32	71,324
2023	157,257.92	14,437	8,846	153,130	20.44	7,492
	6,283,485.81	1,825,955	1,118,781	5,353,209		265,051
	45,448,682.24	19,448,802	15,131,968	31,680,175		2,076,121
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					15.3	4.57

EL PASO ELECTRIC COMPANY

ACCOUNT 345.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COPPER POWER STATION						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 12-2030						
NET SALVAGE PERCENT.. -3						
1980	419,077.22	381,043	254,637	177,013	4.80	36,878
2012	2,286,190.33	1,656,585	1,107,035	1,247,741	5.42	230,211
2017	260,683.69	159,142	106,349	162,155	5.47	29,644
2018	1,239.49	716	478	798	5.47	146
2019	1,308,766.44	703,429	470,076	877,954	5.48	160,211
2022	348,756.57	126,934	84,825	274,394	5.49	49,981
2023	786,780.88	216,389	144,605	665,779	5.49	121,271
2024	23,176.99	4,421	2,954	20,918	5.50	3,803
	5,434,671.61	3,248,659	2,170,959	3,426,752		632,145
RIO GRANDE UNIT 9						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2013	4,666,024.00	1,843,391	1,339,976	3,466,028	18.82	184,167
2014	50,603.00	18,869	13,716	38,405	18.98	2,023
2015	193,495.00	67,672	49,191	150,109	19.12	7,851
2016	248,559.77	80,791	58,728	197,289	19.26	10,243
2019	27,928.77	6,697	4,868	23,899	19.64	1,217
2021	52,738.82	9,073	6,595	47,726	19.85	2,404
2024	175,780.51	10,610	7,712	173,341	20.08	8,633
	5,415,129.87	2,037,103	1,480,787	4,096,797		216,538
MONTANA POWER STATION UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2015	2,239,462.04	783,222	524,785	1,781,861	19.12	93,194
2017	73,776.95	22,010	14,747	61,243	19.40	3,157
2019	737,246.97	176,788	118,454	640,910	19.64	32,633
2021	118,964.89	20,466	13,713	108,821	19.85	5,482
2022	17,409.10	2,338	1,567	16,365	19.94	821
	3,186,859.95	1,004,824	673,266	2,609,200		135,287

EL PASO ELECTRIC COMPANY

ACCOUNT 345.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MONTANA POWER STATION UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2015	2,319,983.00	811,383	533,956	1,855,627	19.12	97,052
2017	11,595.07	3,459	2,276	9,667	19.40	498
2018	11,229.51	3,034	1,997	9,570	19.52	490
2019	687,154.74	164,776	108,436	599,333	19.64	30,516
2021	83,870.23	14,428	9,495	76,892	19.85	3,874
	3,113,832.55	997,080	656,159	2,551,088		132,430
MONTANA POWER STATION UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2016	2,305,411.81	749,344	467,392	1,907,182	19.26	99,023
2019	381,237.87	91,419	57,021	335,654	19.64	17,090
2021	159,595.02	27,455	17,125	147,258	19.85	7,419
	2,846,244.70	868,218	541,538	2,390,094		123,532
MONTANA POWER STATION UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2016	1,837,822.10	597,360	358,474	1,534,483	19.26	79,672
2019	412,952.31	99,024	59,424	365,917	19.64	18,631
2021	108,613.36	18,685	11,213	100,659	19.85	5,071
	2,359,387.77	715,069	429,110	2,001,059		103,374
MONTANA POWER STATION COMMON						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -2						
2015	7,685,437.10	2,661,782	1,735,020	6,104,126	19.12	319,253
2016	1,064,813.88	342,744	223,410	862,701	19.26	44,792
2017	398,263.35	117,660	76,694	329,535	19.40	16,986
2018	149,427.63	39,976	26,057	126,359	19.52	6,473

EL PASO ELECTRIC COMPANY

ACCOUNT 345.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MONTANA POWER STATION COMMON						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -2						
2019	225,283.59	53,497	34,871	194,918	19.64	9,925
2021	70,115.12	11,945	7,786	63,731	19.85	3,211
2022	931,017.52	123,833	80,718	868,920	19.94	43,577
	10,524,358.19	3,351,437	2,184,556	8,550,290		444,217
	32,880,484.64	12,222,390	8,136,376	25,625,280		1,787,523
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					14.3	5.44

EL PASO ELECTRIC COMPANY

ACCOUNT 345.30 COMMUNICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COPPER POWER STATION						
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2017	194,579.53	103,775	91,402	103,177	7.00	14,740
	194,579.53	103,775	91,402	103,177		14,740
RIO GRANDE UNIT 9						
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2016	156,143.26	93,686	109,735	46,408	6.00	7,735
	156,143.26	93,686	109,735	46,408		7,735
MONTANA POWER STATION COMMON						
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2016	15,884.09	9,530	11,231	4,654	6.00	776
2018	94,289.69	44,002	51,854	42,436	8.00	5,304
2023	8,864.61	1,182	1,393	7,472	13.00	575
	119,038.39	54,714	64,477	54,561		6,655
	469,761.18	252,175	265,615	204,146		29,130
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					7.0	6.20

EL PASO ELECTRIC COMPANY

ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COPPER POWER STATION						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2030						
NET SALVAGE PERCENT.. -3						
1980	298,000.50	274,865	306,623	317	4.83	66
1981	81,622.00	75,051	83,723	348	4.90	71
1982	71,612.00	65,627	73,210	551	4.97	111
1983	1,335.00	1,219	1,360	15	5.03	3
1994	66,355.00	58,127	64,843	3,503	5.35	655
1995	448,516.00	390,846	436,005	25,966	5.37	4,835
1996	1,572,516.00	1,363,165	1,520,667	99,024	5.38	18,406
1997	50,533.00	43,545	48,576	3,473	5.40	643
1998	44,484.00	38,099	42,501	3,317	5.41	613
1999	19,864.00	16,902	18,855	1,605	5.42	296
2000	132,241.00	111,743	124,654	11,554	5.43	2,128
2001	653,839.54	548,286	611,636	61,819	5.44	11,364
2002	210,134.73	174,772	194,965	21,473	5.45	3,940
2003	100,682.83	82,993	92,582	11,121	5.46	2,037
2004	8,366.12	6,833	7,622	995	5.46	182
2007	42,554.16	33,579	37,459	6,372	5.48	1,163
2012	147,216.00	106,586	118,901	32,731	5.49	5,962
2015	156,360.00	103,971	115,984	45,067	5.49	8,209
2020	91,388.20	44,824	50,003	44,127	5.50	8,023
2021	154,574.01	67,036	74,781	84,430	5.50	15,351
	4,352,194.09	3,608,069	4,024,951	457,809		84,058
RIO GRANDE UNIT 9						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2013	347,016.00	133,131	92,486	264,941	20.15	13,148
2015	63,044.00	21,459	14,908	50,028	20.24	2,472
2023	125,454.33	11,517	8,001	121,217	20.44	5,930
	535,514.33	166,107	115,394	436,185		21,550

EL PASO ELECTRIC COMPANY

ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MONTANA POWER STATION UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2015	157,176.29	53,500	39,514	122,377	20.24	6,046
2016	9,448.44	2,989	2,208	7,524	20.28	371
2017	25,577.62	7,435	5,491	20,854	20.32	1,026
2019	105,366.45	24,693	18,238	90,290	20.37	4,432
2023	136,683.01	12,548	9,268	131,516	20.44	6,434
	434,251.81	101,165	74,719	372,561		18,309
MONTANA POWER STATION UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2015	163,198.86	55,550	40,548	127,547	20.24	6,302
2016	9,445.55	2,988	2,181	7,548	20.28	372
2017	1,398.71	407	297	1,144	20.32	56
2019	101,707.62	23,836	17,399	87,360	20.37	4,289
2020	41,880.85	8,495	6,201	36,936	20.39	1,811
2023	137,029.81	12,580	9,183	131,958	20.44	6,456
	454,661.40	103,856	75,809	392,493		19,286
MONTANA POWER STATION UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2016	164,399.45	52,008	35,891	133,440	20.28	6,580
2019	64,958.90	15,224	10,506	56,401	20.37	2,769
2023	136,234.28	12,507	8,631	131,690	20.44	6,443
	365,592.63	79,739	55,029	321,532		15,792

EL PASO ELECTRIC COMPANY

ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MONTANA POWER STATION UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2016	159,884.27	50,580	33,772	130,908	20.28	6,455
2019	71,343.41	16,720	11,164	62,320	20.37	3,059
2023	136,470.44	12,529	8,366	132,199	20.44	6,468
	367,698.12	79,829	53,302	325,427		15,982
MONTANA POWER STATION COMMON						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2015	715,934.51	243,693	161,725	575,688	20.24	28,443
2016	246,367.59	77,939	51,724	202,035	20.28	9,962
2017	28,253.29	8,213	5,450	23,650	20.32	1,164
2018	13.50	4	3	11	20.35	1
2019	5,456.71	1,279	849	4,772	20.37	234
2020	16,185.61	3,283	2,179	14,492	20.39	711
2021	87,444.43	14,759	9,795	80,273	20.41	3,933
2022	21,347.73	2,815	1,868	20,120	20.43	985
2023	89,065.30	8,177	5,427	86,311	20.44	4,223
	1,210,068.67	360,162	239,019	1,007,352		49,656
	7,719,981.05	4,498,927	4,638,222	3,313,359		224,633
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					14.8	2.91

EL PASO ELECTRIC COMPANY

ACCOUNT 350.10 LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 80-R3						
NET SALVAGE PERCENT.. 0						
1951	15,275.26	11,615	15,204	71	19.17	4
1952	41.73	31	41	1	19.72	
1953	550.50	411	538	12	20.28	1
1955	20,387.85	14,926	19,538	850	21.43	40
1956	38,702.06	28,049	36,717	1,985	22.02	90
1957	89,645.89	64,299	84,168	5,478	22.62	242
1958	29,536.78	20,960	27,437	2,100	23.23	90
1959	18,172.65	12,753	16,694	1,479	23.86	62
1960	41,276.70	28,641	37,491	3,786	24.49	155
1961	5,826.87	3,997	5,232	595	25.13	24
1962	9,733.61	6,596	8,634	1,100	25.79	43
1963	75,681.96	50,660	66,315	9,367	26.45	354
1964	15,799.75	10,444	13,671	2,129	27.12	79
1965	19,856.23	12,956	16,960	2,896	27.80	104
1966	21,384.40	13,769	18,024	3,360	28.49	118
1967	11,449.68	7,272	9,519	1,931	29.19	66
1968	40,970.31	25,663	33,593	7,377	29.89	247
1969	310,487.13	191,689	250,923	59,564	30.61	1,946
1970	53,398.94	32,487	42,526	10,873	31.33	347
1971	44,592.89	26,722	34,979	9,614	32.06	300
1972	7,029.57	4,147	5,428	1,602	32.80	49
1973	22,378.65	12,996	17,012	5,367	33.54	160
1974	49,951.89	28,535	37,353	12,599	34.30	367
1975	85,383.90	47,964	62,786	22,598	35.06	645
1976	29,894.34	16,505	21,605	8,289	35.83	231
1977	8,971.30	4,867	6,371	2,600	36.60	71
1978	1,220,096.96	650,007	850,868	369,229	37.38	9,878
1979	45,436.98	23,758	31,100	14,337	38.17	376
1980	93,757.93	48,098	62,961	30,797	38.96	790
1981	29,847.36	15,013	19,652	10,195	39.76	256
1982	28,842.42	14,216	18,609	10,233	40.57	252
1983	8,926.63	4,308	5,639	3,288	41.39	79
1984	2,061,078.70	973,612	1,274,471	786,608	42.21	18,636
1985	15,271.07	7,057	9,238	6,033	43.03	140
1986	1,212.16	547	716	496	43.87	11
1987	219,448.40	96,803	126,716	92,732	44.71	2,074
1988	6,316.34	2,720	3,561	2,755	45.55	60
1989	2,623,279.26	1,101,777	1,442,241	1,181,038	46.40	25,453
1990	482,502.79	197,464	258,483	224,020	47.26	4,740
1991	170,105.49	67,787	88,734	81,371	48.12	1,691
2003	923,884.28	243,905	319,275	604,609	58.88	10,268
2004	154,601.96	39,037	51,100	103,502	59.80	1,731

EL PASO ELECTRIC COMPANY

ACCOUNT 350.10 LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 80-R3						
NET SALVAGE PERCENT.. 0						
2006	533,274.85	122,184	159,941	373,334	61.67	6,054
2011	86,864.33	14,767	19,330	67,534	66.40	1,017
2012	8,921.30	1,411	1,847	7,074	67.35	105
2013	2,069,934.70	302,459	395,923	1,674,012	68.31	24,506
2014	600,999.62	80,606	105,514	495,486	69.27	7,153
2015	565,559.85	68,998	90,319	475,241	70.24	6,766
2016	856,644.65	94,231	123,350	733,295	71.20	10,299
2017	547,311.79	53,571	70,125	477,187	72.17	6,612
2019	6,601,928.16	485,242	635,189	5,966,739	74.12	80,501
2020	185,193.31	11,367	14,880	170,313	75.09	2,268
2021	1,268,202.83	62,294	81,543	1,186,660	76.07	15,600
2022	23,958.87	884	1,157	22,802	77.05	296
2024	530,195.88	8,154	10,674	519,522	78.77	6,595
	23,029,979.71	5,471,231	7,161,915	15,868,065		250,042

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 63.5 1.09

EL PASO ELECTRIC COMPANY

ACCOUNT 350.10 LAND RIGHTS ISLETA

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. SQUARE PROBABLE RETIREMENT YEAR.. 12-2043 NET SALVAGE PERCENT.. 0						
2018	16,824,155.75	4,618,399	5,139,773	11,684,383	18.50	631,588
	16,824,155.75	4,618,399	5,139,773	11,684,383		631,588
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					18.5	3.75

EL PASO ELECTRIC COMPANY

ACCOUNT 351.30 COMMUNICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2008	15,737.75	15,738	15,738			
2011	204,540.72	190,904	204,541			
2012	397,630.06	344,614	397,630			
2013	105,726.32	84,581	99,756	5,970	3.00	1,990
2014	254,035.71	186,292	219,716	34,320	4.00	8,580
2015	8,614.42	5,743	6,773	1,841	5.00	368
2016	1,476,435.19	885,861	1,044,802	431,633	6.00	71,939
2017	60,465.60	32,248	38,034	22,432	7.00	3,205
2018	1,016,646.65	474,438	559,561	457,086	8.00	57,136
2019	172,791.32	69,117	81,518	91,273	9.00	10,141
2020	1,330,318.73	443,435	522,996	807,323	10.00	80,732
2021	159,574.42	42,554	50,189	109,385	11.00	9,944
2022	229,811.01	45,962	54,209	175,602	12.00	14,634
2023	429,434.13	57,256	67,529	361,905	13.00	27,839
2024	753,171.27	62,762	74,022	679,149	13.75	49,393
2025	307,881.72		0	307,881	15.00	20,525
	6,922,815.02	2,941,505	3,437,014	3,485,801		356,426

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 9.8 5.15

EL PASO ELECTRIC COMPANY

ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 75-R4						
NET SALVAGE PERCENT.. -5						
1956	29,981.00	25,537	29,770	1,710	14.16	121
1957	37,951.00	32,006	37,311	2,538	14.76	172
1958	13,335.00	11,130	12,975	1,027	15.38	67
1959	4,459.00	3,682	4,292	390	16.02	24
1960	48,046.00	39,235	45,739	4,709	16.67	282
1962	4,090.00	3,263	3,804	490	18.01	27
1963	21,859.00	17,232	20,088	2,864	18.69	153
1964	3,042.00	2,369	2,762	432	19.38	22
1966	6,572.00	4,988	5,815	1,086	20.79	52
1967	32,486.00	24,327	28,360	5,750	21.51	267
1971	456.00	322	375	104	24.49	4
1972	2,819.00	1,963	2,288	672	25.26	27
1981	4,582.00	2,718	3,169	1,642	32.63	50
1982	1,439.00	836	975	536	33.50	16
1984	3,241,336.00	1,803,361	2,102,290	1,301,113	35.26	36,901
1985	47,694.00	25,941	30,241	19,838	36.15	549
1986	359,249.00	190,918	222,565	154,646	37.04	4,175
1987	14,928.00	7,743	9,026	6,648	37.95	175
1988	16,942.00	8,572	9,993	7,796	38.86	201
1989	281,386.00	138,746	161,745	133,710	39.78	3,361
1990	8,045.00	3,863	4,503	3,944	40.70	97
1991	7,422.00	3,467	4,042	3,751	41.63	90
1992	111,851.63	50,783	59,201	58,243	42.57	1,368
1995	155,638.36	64,474	75,161	88,259	45.41	1,944
1997	51,534.00	19,971	23,281	30,830	47.32	652
1999	8,688.00	3,132	3,651	5,471	49.25	111
2000	170,614.31	59,190	69,002	110,143	50.22	2,193
2001	5,617.00	1,872	2,182	3,716	51.19	73
2002	339,287.33	108,443	126,419	229,833	52.17	4,405
2003	111,377.29	34,070	39,718	77,228	53.15	1,453
2004	140.01	41	48	99	54.13	2
2005	45,146.45	12,571	14,655	32,749	55.11	594
2006	451,866.31	119,564	139,383	335,077	56.10	5,973
2007	85,290.12	21,397	24,944	64,611	57.08	1,132
2008	35,297.00	8,366	9,753	27,309	58.07	470
2009	1,067,512.00	238,222	277,710	843,178	59.06	14,277
2010	3,221.00	674	786	2,596	60.05	43
2011	729,999.00	142,668	166,317	600,182	61.04	9,833
2012	129,037.41	23,413	27,294	108,195	62.04	1,744
2013	706,905.26	118,463	138,100	604,151	63.03	9,585
2014	127,007.00	19,506	22,739	110,618	64.03	1,728
2015	1,047,163.72	146,313	170,566	928,956	65.02	14,287

EL PASO ELECTRIC COMPANY

ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 75-R4						
NET SALVAGE PERCENT.. -5						
2016	2,756,623.26	346,553	403,998	2,490,456	66.02	37,723
2017	421,104.21	47,103	54,911	387,248	67.01	5,779
2018	669,704.08	65,537	76,401	626,788	68.01	9,216
2019	569,224.14	47,737	55,650	542,035	69.01	7,854
2020	32,878.75	2,297	2,678	31,845	70.01	455
2021	271,031.67	15,177	17,693	266,890	71.00	3,759
2022	131,630.33	5,528	6,444	131,768	72.00	1,830
2023	20,487,275.44	573,715	668,815	20,842,824	73.00	285,518
2024	157,359.11	2,754	3,211	162,016	73.75	2,197
	35,068,143.19	4,651,753	5,422,839	31,398,712		473,031
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					66.4	1.35

EL PASO ELECTRIC COMPANY

ACCOUNT 353.00 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 55-R4						
NET SALVAGE PERCENT.. -10						
1950	124.18	132	137			
1951	10.87	11	12			
1952	142.41	150	157			
1953	294.72	309	324			
1954	169.34	176	186			
1955	833.83	865	917			
1956	484.09	499	532			
1957	275.05	282	303			
1958	135.94	139	150			
1959	361.04	367	397			
1960	368.47	372	405			
1961	662.11	665	728			
1962	4,400.53	4,394	4,841			
1963	64.01	64	70			
1964	291.67	288	321			
1965	214.61	210	236			
1966	366.62	356	403			
1967	233.81	225	257			
1968	771.89	738	849			
1969	511.09	485	562			
1970	459.89	432	506			
1971	520,687.03	483,927	567,769	4,987	8.53	585
1972	1,452,290.31	1,334,951	1,566,237	31,282	9.04	3,460
1973	829,939.83	753,919	884,539	28,395	9.58	2,964
1974	457,519.77	410,393	481,495	21,777	10.15	2,146
1975	13,633.52	12,068	14,159	838	10.74	78
1976	660,656.80	576,618	676,520	50,202	11.36	4,419
1977	163.35	140	164	16	12.01	1
1978	3,158,293.80	2,673,824	3,137,076	337,047	12.67	26,602
1979	172,208.91	143,484	168,343	21,087	13.34	1,581
1980	1,751,148.36	1,434,893	1,683,494	242,769	14.03	17,304
1981	455,330.45	366,722	430,258	70,605	14.73	4,793
1982	474,516.56	375,436	440,482	81,486	15.44	5,278
1983	69,918.61	54,299	63,707	13,203	16.17	817
1984	30,129,247.20	22,958,577	26,936,250	6,205,922	16.90	367,214
1985	446,803.17	333,673	391,483	100,000	17.66	5,663
1986	365,297.18	267,251	313,553	88,274	18.42	4,792
1987	3,728,905.13	2,669,900	3,132,472	969,324	19.20	50,486
1988	40,547.94	28,383	33,300	11,303	20.00	565
1989	18,307,247.03	12,522,194	14,691,719	5,446,253	20.80	261,839
1990	1,204,269.77	803,972	943,264	381,433	21.62	17,643
1991	487,866.47	317,505	372,514	164,139	22.46	7,308

EL PASO ELECTRIC COMPANY

ACCOUNT 353.00 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 55-R4						
NET SALVAGE PERCENT.. -10						
1992	246,775.55	156,455	183,562	87,891	23.30	3,772
1994	815,865.00	489,030	573,757	323,694	25.03	12,932
1995	320,883.30	186,690	219,035	133,937	25.91	5,169
1997	7,114,087.81	3,882,855	4,555,576	3,269,921	27.71	118,005
1998	175,658.00	92,678	108,735	84,489	28.62	2,952
1999	590,888.00	300,881	353,010	296,967	29.54	10,053
2000	5,501,615.28	2,699,092	3,166,721	2,885,056	30.47	94,685
2001	283,287.13	133,711	156,877	154,739	31.40	4,928
2002	983,371.56	445,469	522,648	559,061	32.35	17,282
2003	8,363,933.16	3,629,989	4,258,900	4,941,426	33.30	148,391
2004	1,451,295.11	602,283	706,631	889,794	34.25	25,979
2005	58,918.13	23,308	27,346	37,464	35.22	1,064
2006	823,449.97	309,945	363,644	542,151	36.18	14,985
2007	875,370.21	312,512	366,656	596,251	37.15	16,050
2008	13,069,854.10	4,409,808	5,173,827	9,203,013	38.13	241,359
2009	8,297,604.79	2,636,987	3,093,857	6,033,508	39.11	154,270
2010	768,558.00	229,183	268,890	576,524	40.09	14,381
2011	11,845,569.57	3,300,140	3,871,904	9,158,223	41.07	222,991
2012	2,428,032.64	628,368	737,235	1,933,601	42.06	45,972
2013	4,686,951.59	1,120,167	1,314,241	3,841,406	43.05	89,231
2014	3,786,770.69	830,049	973,859	3,191,589	44.04	72,470
2015	8,897,047.07	1,774,044	2,081,405	7,705,347	45.03	171,116
2016	27,374,794.14	4,916,431	5,768,224	24,344,050	46.02	528,988
2017	7,001,033.04	1,117,358	1,310,945	6,390,191	47.02	135,904
2018	4,236,416.22	592,247	694,856	3,965,202	48.01	82,591
2019	1,981,211.34	237,351	278,473	1,900,859	49.01	38,785
2020	21,480,883.86	2,143,857	2,515,290	21,113,682	50.01	422,189
2021	3,243,204.84	258,824	303,666	3,263,859	51.01	63,985
2022	14,989,927.04	899,471	1,055,308	15,433,612	52.00	296,800
2023	25,559,235.17	1,022,267	1,199,379	26,915,780	53.00	507,845
2024	4,446,679.65	111,180	130,443	4,760,905	53.75	88,575
2025	1,621,345.51		0	1,783,480	55.00	32,427
	258,058,184.83	88,025,918	103,275,991	180,588,013		4,471,664

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 40.4 1.73

EL PASO ELECTRIC COMPANY

ACCOUNT 354.00 STEEL TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 80-R4						
NET SALVAGE PERCENT.. -10						
1984	4,016,755.00	2,206,476	2,985,305	1,433,126	40.05	35,783
1985	74.00	40	54	27	40.96	1
1986	3,408.00	1,786	2,416	1,333	41.88	32
1987	57,701.00	29,514	39,932	23,539	42.80	550
1989	18,753,205.00	9,112,651	12,329,184	8,299,342	44.66	185,834
1991	706,563.00	325,173	439,951	337,268	46.53	7,248
1995	5,348.00	2,180	2,949	2,934	50.35	58
1997	3,811.00	1,453	1,966	2,226	52.28	43
1998	42,687.00	15,707	21,251	25,705	53.24	483
2000	258,419.00	88,155	119,271	164,990	55.19	2,989
2005	0.13					
2006	5,079.53	1,321	1,787	3,800	61.09	62
2009	216,147.00	47,405	64,138	173,624	64.05	2,711
2011	56,900.00	10,922	14,777	47,813	66.04	724
2012	843,228.84	150,375	203,454	724,098	67.03	10,803
2013	122,954.68	20,236	27,379	107,871	68.03	1,586
2017	3,280,950.86	360,472	487,709	3,121,336	72.01	43,346
	28,373,232.04	12,373,866	16,741,523	14,469,032		292,253

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 49.5 1.03

EL PASO ELECTRIC COMPANY

ACCOUNT 355.00 WOOD AND STEEL POLES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-S3						
NET SALVAGE PERCENT.. -20						
1964	260.00	252	302	10	11.48	1
1965	48,359.89	46,561	55,767	2,265	11.86	191
1966	119,046.28	113,713	136,196	6,660	12.24	544
1967	43,117.41	40,832	48,905	2,836	12.65	224
1968	154,286.73	144,844	173,482	11,662	13.06	893
1969	2,547,848.50	2,370,019	2,838,613	218,805	13.49	16,220
1970	202,851.48	186,907	223,862	19,560	13.93	1,404
1971	180,523.92	164,675	197,234	19,395	14.39	1,348
1972	28,457.61	25,691	30,771	3,378	14.86	227
1973	90,594.78	80,902	96,898	11,816	15.35	770
1974	202,218.60	178,558	213,862	28,800	15.85	1,817
1975	343,343.58	299,533	358,756	53,256	16.38	3,251
1976	121,862.11	105,021	125,785	20,450	16.91	1,209
1977	36,570.86	31,107	37,257	6,628	17.47	379
1978	5,196,752.35	4,361,094	5,223,358	1,012,745	18.04	56,139
1979	196,752.56	162,793	194,980	41,123	18.63	2,207
1980	406,653.08	331,502	397,046	90,938	19.24	4,727
1981	129,583.59	104,003	124,566	30,934	19.87	1,557
1982	125,220.64	98,900	118,454	31,811	20.51	1,551
1983	38,755.31	30,090	36,039	10,467	21.18	494
1984	9,237,439.00	7,046,355	8,439,542	2,645,385	21.86	121,015
1985	66,436.89	49,734	59,567	20,157	22.57	893
1986	42,078.80	30,894	37,002	13,493	23.29	579
1987	954,712.14	686,820	822,616	323,039	24.03	13,443
1988	27,479.29	19,346	23,171	9,804	24.80	395
1989	20,793,025.00	14,314,002	17,144,130	7,807,500	25.58	305,219
1990	1,287,960.58	866,282	1,037,561	507,992	26.37	19,264
1991	1,034,249.69	678,671	812,856	428,244	27.19	15,750
1992	9,979.00	6,383	7,645	4,330	28.02	155
1993	2,896,318.25	1,803,236	2,159,767	1,315,815	28.87	45,577
1994	1,941,105.94	1,174,750	1,407,019	922,308	29.74	31,012
1995	1,086,817.96	638,619	764,885	539,297	30.62	17,613
1996	4,422,642.84	2,519,155	3,017,236	2,289,935	31.52	72,650
1997	2,101,276.21	1,158,644	1,387,728	1,133,803	32.43	34,962
1998	1,507,945.19	803,741	962,655	846,879	33.35	25,394
1999	1,181,374.35	607,704	727,858	689,791	34.28	20,122
2000	1,270,898.69	629,857	754,391	770,687	35.22	21,882
2001	355,712.56	169,461	202,966	223,889	36.18	6,188
2002	903,667.21	413,157	494,845	589,556	37.14	15,874
2003	1,159,769.20	507,979	608,415	783,308	38.10	20,559
2004	4,667,529.22	1,952,913	2,339,038	3,261,997	39.08	83,470
2005	1,752,404.76	698,852	837,027	1,265,859	40.06	31,599

EL PASO ELECTRIC COMPANY

ACCOUNT 355.00 WOOD AND STEEL POLES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-S3						
NET SALVAGE PERCENT.. -20						
2006	62,187.85	23,582	28,245	46,380	41.04	1,130
2007	626,078.60	225,013	269,502	481,792	42.03	11,463
2008	4,829,670.08	1,640,156	1,964,443	3,831,161	43.02	89,055
2009	696,439.00	222,721	266,757	568,970	44.01	12,928
2010	499,632.16	149,788	179,404	420,155	45.01	9,335
2011	4,803,475.12	1,344,032	1,609,771	4,154,399	46.01	90,293
2012	8,571,604.14	2,228,651	2,669,294	7,616,631	47.00	162,056
2013	12,619,725.44	3,028,734	3,627,568	11,516,103	48.00	239,919
2014	2,674,883.40	588,464	704,814	2,505,046	49.00	51,123
2015	18,775,773.66	3,755,230	4,497,704	18,033,224	50.00	360,664
2016	8,091,948.94	1,456,551	1,744,536	7,965,803	51.00	156,192
2017	8,535,941.24	1,365,716	1,635,742	8,607,387	52.00	165,527
2018	14,737,818.81	2,063,354	2,471,315	15,214,068	53.00	287,058
2019	11,159,869.41	1,339,184	1,603,964	11,787,879	54.00	218,294
2020	16,748,224.64	1,674,755	2,005,883	18,091,987	55.00	328,945
2021	14,722,627.90	1,177,869	1,410,754	16,256,399	56.00	290,293
2022	7,981,429.59	478,886	573,570	9,004,146	57.00	157,967
2023	59,710,462.52	2,388,180	2,860,365	68,792,190	58.00	1,186,072
2024	9,017,782.27	225,408	269,976	10,551,363	58.75	179,598
2025	15,625,777.67		0	18,750,934	60.00	312,516
	289,405,234.49	71,029,826	85,073,660	262,212,622		5,309,196
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					49.4	1.83

EL PASO ELECTRIC COMPANY

ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R4						
NET SALVAGE PERCENT.. -15						
1956	145,105.66	146,770	166,872			
1957	699,223.04	702,419	804,106			
1958	133,890.75	133,531	153,974			
1959	58,937.05	58,331	67,778			
1960	171,259.33	168,133	196,948			
1961	30,111.83	29,307	34,629			
1962	59,193.96	57,087	68,073			
1963	416,341.32	397,618	478,793			
1964	77,386.08	73,153	88,994			
1965	97,497.72	91,164	111,864	258	12.15	21
1966	194,496.31	179,798	220,624	3,047	12.75	239
1967	49,797.46	45,488	55,817	1,450	13.37	108
1968	77,821.80	70,205	86,146	3,349	14.01	239
1969	4,354,413.03	3,877,415	4,757,839	249,736	14.67	17,024
1970	238,267.22	209,342	256,876	17,131	15.34	1,117
1971	139,656.20	121,022	148,502	12,103	16.02	755
1972	4,296.77	3,671	4,505	436	16.71	26
1973	85,862.46	72,294	88,709	10,033	17.41	576
1974	124,205.57	103,018	126,410	16,426	18.12	907
1975	212,406.89	173,467	212,855	31,413	18.84	1,667
1976	81,347.17	65,383	80,229	13,320	19.57	681
1977	44,704.09	35,338	43,362	8,048	20.32	396
1978	6,224,346.71	4,837,733	5,936,211	1,221,788	21.07	57,987
1979	119,436.30	91,202	111,911	25,441	21.84	1,165
1980	270,855.69	203,088	249,202	62,282	22.62	2,753
1981	83,259.79	61,265	75,176	20,573	23.41	879
1982	85,043.47	61,358	75,290	22,510	24.22	929
1983	7,373.90	5,215	6,399	2,081	25.03	83
1984	10,407,937.00	7,207,210	8,843,712	3,125,416	25.86	120,859
1985	121,969.10	82,669	101,440	38,824	26.69	1,455
1986	8,853.41	5,868	7,200	2,981	27.54	108
1987	1,449,878.32	938,857	1,152,038	515,322	28.40	18,145
1988	6,474.18	4,094	5,024	2,421	29.26	83
1989	32,221,214.00	19,872,643	24,385,017	12,669,379	30.14	420,351
1990	917,125.94	551,205	676,364	378,331	31.03	12,192
1991	1,535,820.57	898,851	1,102,948	663,246	31.92	20,778
1992	79,122.67	45,033	55,258	35,733	32.83	1,088
1993	3,252,007.17	1,798,549	2,206,936	1,532,872	33.74	45,432
1994	104,011.00	55,832	68,509	51,104	34.66	1,474
1995	323,456.00	168,363	206,592	165,382	35.58	4,648
1996	1,517,820.28	764,788	938,444	807,049	36.52	22,099
1997	1,503,797.00	732,715	899,089	830,278	37.46	22,164

EL PASO ELECTRIC COMPANY

ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R4						
NET SALVAGE PERCENT.. -15						
1998	767,106.00	361,011	442,984	439,188	38.40	11,437
1999	108,455.00	49,218	60,394	64,329	39.35	1,635
2000	136,281.00	59,531	73,048	83,675	40.31	2,076
2001	24,980.00	10,488	12,869	15,858	41.27	384
2002	4,485.57	1,807	2,217	2,941	42.23	70
2003	424,537.38	163,739	200,918	287,300	43.20	6,650
2004	1,622,493.93	597,936	733,706	1,132,162	44.17	25,632
2005	44,080.76	15,481	18,996	31,697	45.15	702
2006	353.07	118	145	261	46.13	6
2007	61.29	19	23	47	47.11	1
2008	4,964,821.00	1,485,338	1,822,606	3,886,938	48.09	80,826
2009	480,169.09	135,243	165,952	386,242	49.08	7,870
2010	806,094.55	213,073	261,454	665,555	50.06	13,295
2011	1,121,706.63	276,852	339,716	950,247	51.05	18,614
2012	61,885.94	14,190	17,412	53,757	52.04	1,033
2013	5,352,316.73	1,132,550	1,389,713	4,765,451	53.04	89,846
2014	667,585.33	129,569	158,990	608,733	54.03	11,267
2015	566,436.35	100,016	122,726	528,676	55.02	9,609
2016	2,782,875.87	442,122	542,512	2,657,795	56.02	47,444
2017	2,764,829.25	390,354	478,990	2,700,564	57.02	47,362
2018	998,978.02	123,545	151,598	997,227	58.01	17,191
2019	871,065.06	92,309	113,269	888,456	59.01	15,056
2020	1,126,622.30	99,464	122,049	1,173,567	60.01	19,556
2021	39,438.94	2,791	3,425	41,930	61.00	687
2022	263,975.61	14,010	17,191	286,381	62.00	4,619
2023	1,786,050.03	63,200	77,550	1,976,408	63.00	31,372
2024	351,325.41	7,769	9,533	394,491	63.75	6,188
2025	4,924,511.52		0	5,663,188	65.00	87,126
	100,799,545.84	51,182,235	62,696,651	53,222,827		1,335,982

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 39.8 1.33

EL PASO ELECTRIC COMPANY

ACCOUNT 359.00 ROADS AND TRAILS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 75-R3						
NET SALVAGE PERCENT.. 0						
1984	204,695.73	102,403	143,319	61,377	37.48	1,638
1992	110,270.89	45,373	63,502	46,769	44.14	1,060
1997	162,489.55	57,391	80,322	82,168	48.51	1,694
1999	298,154.03	98,191	137,424	160,730	50.30	3,195
2000	238,490.86	75,680	105,918	132,573	51.20	2,589
2009	77,514.00	15,999	22,392	55,122	59.52	926
2016	1,119,075.47	131,156	183,560	935,515	66.21	14,130
2017	17,065.57	1,779	2,490	14,576	67.18	217
2018	384,769.75	35,141	49,182	335,588	68.15	4,924
2019	1,080,695.21	84,727	118,580	962,115	69.12	13,919
2021	120,194.45	6,298	8,814	111,380	71.07	1,567
	3,813,415.51	654,138	915,503	2,897,912		45,859

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 63.2 1.20

EL PASO ELECTRIC COMPANY

ACCOUNT 360.10 LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 70-R4						
NET SALVAGE PERCENT.. 0						
1988	33,783.01	17,360	19,531	14,252	34.03	419
1989	41,548.73	20,816	23,420	18,129	34.93	519
1990	33,083.33	16,145	18,164	14,919	35.84	416
1991	42,621.21	20,239	22,770	19,851	36.76	540
1992	326,935.42	150,949	169,829	157,106	37.68	4,169
1993	1,094.00	491	552	542	38.61	14
1994	5,529.00	2,406	2,707	2,822	39.54	71
1995	11,252.00	4,745	5,338	5,914	40.48	146
1996	67,491.69	27,546	30,991	36,501	41.43	881
1997	14,019.00	5,531	6,223	7,796	42.38	184
1998	6,927.00	2,639	2,969	3,958	43.33	91
1999	10,111.00	3,714	4,179	5,932	44.29	134
2000	6,916.00	2,444	2,750	4,166	45.26	92
2001	7,383.00	2,507	2,821	4,562	46.23	99
2002	2,821.00	919	1,034	1,787	47.20	38
2003	43,281.42	13,498	15,186	28,095	48.17	583
2004	252,126.61	75,098	84,491	167,636	49.15	3,411
2005	95,209.90	27,026	30,406	64,804	50.13	1,293
2010	1,330,649.00	284,000	319,522	1,011,127	55.06	18,364
2015	1,415.00	202	227	1,188	60.02	20
2018	565.00	56	63	502	63.01	8
2019	357,976.07	30,632	34,463	323,513	64.01	5,054
2020	186,076.21	13,265	14,924	171,152	65.01	2,633
2021	346,173.34	19,780	22,254	323,919	66.00	4,908
2022	1,080,274.99	46,301	52,093	1,028,182	67.00	15,346
2023	156,782.00	4,479	5,039	151,743	68.00	2,232
2024	459,067.36	8,199	9,225	449,842	68.75	6,543
2025	123,076.33		0	123,077	70.00	1,758
	5,044,188.62	800,987	901,171	4,143,018		69,966

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 59.2 1.39

EL PASO ELECTRIC COMPANY

ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 70-R3						
NET SALVAGE PERCENT.. -5						
1947	510.25	453	476	60	10.79	6
1948	4,452.30	3,930	4,129	546	11.16	49
1949	4,347.80	3,812	4,005	560	11.55	48
1950	5,138.05	4,475	4,702	693	11.94	58
1951	15,221.72	13,163	13,830	2,153	12.35	174
1952	8,033.89	6,897	7,246	1,190	12.77	93
1953	4,742.37	4,040	4,245	734	13.21	56
1954	5,652.50	4,777	5,019	916	13.66	67
1955	50,725.36	42,518	44,672	8,590	14.12	608
1956	49,739.97	41,334	43,428	8,799	14.60	603
1957	3,193.85	2,631	2,764	590	15.09	39
1958	10,336.43	8,436	8,863	1,990	15.59	128
1959	1,579.65	1,277	1,342	317	16.11	20
1960	5,067.29	4,056	4,261	1,060	16.64	64
1961	13,820.53	10,948	11,503	3,009	17.19	175
1962	12,437.80	9,750	10,244	2,816	17.74	159
1963	7,901.32	6,126	6,436	1,860	18.31	102
1964	8,683.33	6,656	6,993	2,124	18.90	112
1965	2,732.07	2,070	2,175	694	19.49	36
1966	325.20	243	255	86	20.10	4
1967	25,214.88	18,639	19,583	6,893	20.72	333
1968	31,214.94	22,779	23,933	8,843	21.35	414
1969	17,697.68	12,745	13,391	5,192	21.99	236
1970	22,175.55	15,750	16,548	6,736	22.65	297
1971	3,378.67	2,366	2,486	1,062	23.31	46
1972	13,198.15	9,109	9,570	4,288	23.99	179
1973	40,868.37	27,788	29,195	13,717	24.67	556
1974	44,915.95	30,076	31,599	15,563	25.36	614
1975	34,797.61	22,930	24,091	12,446	26.07	477
1976	20,124.41	13,047	13,708	7,423	26.78	277
1977	9,121.64	5,814	6,108	3,470	27.51	126
1978	21,759.73	13,630	14,320	8,528	28.24	302
1979	16,126.48	9,923	10,426	6,507	28.98	225
1980	424,106.01	256,183	269,159	176,152	29.73	5,925
1981	48,323.47	28,639	30,090	20,650	30.49	677
1982	38,434.94	22,340	23,472	16,885	31.25	540
1983	153,900.04	87,677	92,118	69,477	32.02	2,170
1984	48,854.28	27,254	28,634	22,663	32.81	691
1985	58,132.33	31,740	33,348	27,691	33.60	824
1986	140,190.27	74,882	78,675	68,525	34.39	1,993
1987	154,383.77	80,588	84,670	77,433	35.20	2,200
1988	2,393.92	1,221	1,283	1,231	36.01	34

EL PASO ELECTRIC COMPANY

ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 70-R3						
NET SALVAGE PERCENT.. -5						
1989	177,192.12	88,162	92,627	93,425	36.83	2,537
1990	49,010.72	23,782	24,987	26,474	37.65	703
1992	64,936.94	29,874	31,387	36,797	39.33	936
1993	104,449.00	46,720	49,086	60,585	40.18	1,508
1994	142,021.47	61,716	64,842	84,281	41.03	2,054
1995	26,972.00	11,373	11,949	16,372	41.89	391
1996	88.63	36	38	55	42.76	1
1997	25,462.10	10,071	10,581	16,154	43.63	370
1998	4,305.00	1,646	1,729	2,791	44.51	63
2000	848,691.42	301,833	317,121	574,005	46.29	12,400
2001	59,830.00	20,480	21,517	41,304	47.18	875
2003	48,377.86	15,246	16,018	34,779	48.99	710
2004	164,980.49	49,717	52,235	120,995	49.91	2,424
2005	32,968.05	9,485	9,965	24,651	50.82	485
2006	170,671.40	46,721	49,087	130,118	51.75	2,514
2007	23,172.93	6,020	6,325	18,007	52.68	342
2008	84,898.73	20,872	21,929	67,215	53.61	1,254
2009	19,406.00	4,497	4,725	15,651	54.55	287
2010	2,086,484.28	454,133	477,135	1,713,673	55.49	30,883
2011	28,388.16	5,778	6,071	23,737	56.43	421
2012	476,363.75	90,178	94,745	405,437	57.38	7,066
2013	1,589,997.04	278,088	292,173	1,377,324	58.34	23,609
2014	223,771.34	35,949	37,770	197,190	59.29	3,326
2015	652,663.20	95,455	100,290	585,006	60.25	9,710
2016	2,785,659.36	366,876	385,458	2,539,484	61.22	41,481
2017	4,003,667.26	469,612	493,397	3,710,454	62.18	59,673
2018	2,582,324.17	265,342	278,781	2,432,659	63.15	38,522
2019	5,472,482.12	482,673	507,120	5,238,986	64.12	81,706
2020	3,412,658.44	250,830	263,535	3,319,756	65.10	50,995
2021	2,698,022.07	159,040	167,095	2,665,828	66.07	40,349
2022	5,279,815.64	233,616	245,449	5,298,357	67.05	79,021
2023	559,794.45	16,540	17,377	570,407	68.03	8,385
2024	423,693.14	7,817	8,213	436,665	68.77	6,350
2025	1,325.78		0	1,392	70.00	20
	35,908,499.83	4,952,890	5,203,752	32,500,173		533,108

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 61.0 1.48

EL PASO ELECTRIC COMPANY

ACCOUNT 362.00 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R2.5						
NET SALVAGE PERCENT.. -5						
1949	128,320.25	111,376	132,211	2,525	11.27	224
1950	146,621.01	126,478	150,138	3,814	11.60	329
1951	13,742.06	11,781	13,985	444	11.93	37
1952	171,992.23	146,474	173,875	6,717	12.28	547
1953	369,893.71	312,862	371,389	16,999	12.64	1,345
1954	220,037.37	184,760	219,323	11,716	13.02	900
1955	1,114,958.80	929,366	1,103,221	67,486	13.40	5,036
1956	650,530.00	538,037	638,687	44,370	13.80	3,215
1957	369,620.27	303,196	359,914	28,187	14.22	1,982
1958	182,673.75	148,607	176,407	15,400	14.64	1,052
1959	485,184.23	391,253	464,444	44,999	15.08	2,984
1960	495,177.68	395,713	469,738	50,199	15.53	3,232
1961	894,384.13	707,943	840,377	98,726	16.00	6,170
1962	5,917,289.18	4,637,871	5,505,470	707,684	16.48	42,942
1963	86,927.79	67,444	80,061	11,213	16.97	661
1964	396,024.67	304,064	360,945	54,881	17.47	3,141
1965	289,559.36	219,889	261,023	43,014	17.99	2,391
1966	494,651.31	371,318	440,780	78,604	18.53	4,242
1967	315,468.18	234,062	277,848	53,394	19.07	2,800
1968	1,047,343.86	767,598	911,191	188,520	19.63	9,604
1969	693,466.11	501,856	595,737	132,402	20.20	6,555
1970	627,118.46	447,967	531,768	126,706	20.78	6,097
1971	663,779.78	467,826	555,341	141,628	21.37	6,627
1972	753,288.14	523,611	621,562	169,391	21.97	7,710
1973	121,430.24	83,190	98,752	28,750	22.59	1,273
1974	711,531.84	480,331	570,186	176,922	23.21	7,623
1975	1,633,143.52	1,085,606	1,288,689	426,112	23.85	17,866
1976	1,947,910.55	1,274,389	1,512,787	532,519	24.50	21,735
1977	223,196.62	143,679	170,557	63,799	25.15	2,537
1978	1,105,660.55	699,782	830,689	330,255	25.82	12,791
1979	155,403.71	96,674	114,759	48,415	26.49	1,828
1980	2,048,302.67	1,251,395	1,485,492	665,226	27.18	24,475
1981	673,481.47	403,948	479,514	227,642	27.87	8,168
1982	492,614.49	289,818	344,034	173,211	28.58	6,061
1983	3,023,856.91	1,744,309	2,070,614	1,104,436	29.29	37,707
1984	637,060.92	360,083	427,443	241,471	30.01	8,046
1985	931,771.49	515,821	612,315	366,045	30.73	11,912
1986	448,930.73	243,160	288,648	182,729	31.47	5,806
1987	2,109,245.84	1,117,232	1,326,231	888,477	32.21	27,584
1988	380,951.41	197,167	234,051	165,948	32.96	5,035
1989	4,175,975.66	2,110,085	2,504,815	1,879,959	33.72	55,752
1990	2,488,326.44	1,226,369	1,455,784	1,156,959	34.49	33,545

EL PASO ELECTRIC COMPANY

ACCOUNT 362.00 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R2.5						
NET SALVAGE PERCENT.. -5						
1991	2,071,625.68	995,244	1,181,423	993,784	35.26	28,184
1992	564,597.82	264,128	313,538	279,290	36.04	7,749
1993	4,259,761.00	1,938,400	2,301,013	2,171,736	36.83	58,966
1994	4,877,313.92	2,156,426	2,559,825	2,561,355	37.63	68,067
1995	2,686,212.84	1,152,945	1,368,625	1,451,898	38.43	37,780
1996	3,567,403.76	1,485,050	1,762,856	1,982,918	39.23	50,546
1998	3,836,536.09	1,495,449	1,775,200	2,253,163	40.87	55,130
1999	1,099,558.01	413,855	491,274	663,262	41.70	15,906
2000	4,466,004.40	1,621,046	1,924,293	2,765,012	42.53	65,013
2001	3,029,445.92	1,058,514	1,256,529	1,924,389	43.37	44,371
2002	1,865,373.80	626,158	743,292	1,215,350	44.22	27,484
2003	6,876,593.16	2,213,926	2,628,082	4,592,341	45.07	101,894
2004	9,247,214.37	2,848,595	3,381,477	6,328,098	45.93	137,777
2005	4,220,809.63	1,241,583	1,473,844	2,958,006	46.79	63,219
2006	5,283,396.30	1,479,924	1,756,771	3,790,795	47.66	79,538
2007	1,516,022.60	403,336	478,787	1,113,037	48.53	22,935
2008	10,582,552.87	2,665,137	3,163,700	7,947,981	49.41	160,858
2009	12,989,999.38	3,084,573	3,661,599	9,977,900	50.30	198,368
2010	7,839,712.21	1,750,224	2,077,636	6,154,062	51.18	120,243
2011	3,903,485.61	814,691	967,094	3,131,566	52.08	60,130
2012	15,716,352.44	3,051,581	3,622,436	12,879,734	52.98	243,106
2013	11,779,672.65	2,116,030	2,511,873	9,856,783	53.88	182,940
2014	17,672,448.88	2,917,571	3,463,357	15,092,714	54.78	275,515
2015	7,288,645.47	1,095,002	1,299,842	6,353,236	55.70	114,062
2016	5,917,340.90	802,001	952,030	5,261,178	56.61	92,937
2017	15,518,527.99	1,872,559	2,222,856	14,071,598	57.53	244,596
2018	27,972,142.36	2,959,690	3,513,355	25,857,394	58.45	442,385
2019	48,562,359.94	4,408,637	5,233,354	45,757,124	59.38	770,581
2020	14,828,377.12	1,123,361	1,333,506	14,236,290	60.31	236,052
2021	27,631,267.75	1,678,392	1,992,366	27,020,465	61.24	441,222
2022	21,007,788.18	960,413	1,140,076	20,918,102	62.17	336,466
2023	58,183,107.93	1,776,563	2,108,902	58,983,361	63.11	934,612
2024	21,375,412.24	407,362	483,566	21,960,617	63.82	344,102
2025	26,628,601.36		0	27,960,031	65.00	430,154
	454,702,511.97	81,052,756	96,215,172	381,222,465		6,902,455

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 55.2 1.52

EL PASO ELECTRIC COMPANY

ACCOUNT 363.30 COMMUNICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2010	213,143.32	213,143	213,143			
2011	227,503.83	212,336	227,504			
2012	317,431.87	275,109	317,432			
2013	401,526.26	321,221	401,526			
2014	442,113.55	324,215	442,114			
2015	194,842.94	129,896	191,691	3,152	5.00	630
2016	388,418.53	233,051	343,920	44,499	6.00	7,416
2017	422,779.55	225,481	332,749	90,031	7.00	12,862
2018	98,252.85	45,852	67,665	30,588	8.00	3,824
2019	504,846.48	201,939	298,008	206,838	9.00	22,982
2020	261,118.67	87,039	128,446	132,673	10.00	13,267
2021	606,446.55	161,721	238,657	367,790	11.00	33,435
2022	108,059.94	21,612	31,893	76,167	12.00	6,347
2023	732,866.97	97,713	144,198	588,669	13.00	45,282
2024	875,688.25	72,971	107,686	768,002	13.75	55,855
2025	180,506.97		0	180,507	15.00	12,034
	5,975,546.53	2,623,299	3,486,632	2,488,915		213,934

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 11.6 3.58

EL PASO ELECTRIC COMPANY

ACCOUNT 364.00 POLES, TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-S2.5						
NET SALVAGE PERCENT.. -30						
1929	3,280.00	4,264	4,264			
1930	5,130.00	6,669	6,669			
1931	1,905.00	2,476	2,476			
1932	1,704.00	2,215	2,215			
1933	1,856.00	2,413	2,413			
1934	2,177.00	2,830	2,830			
1935	1,777.00	2,310	2,310			
1936	3,013.00	3,913	3,362	555	0.05	555
1937	1,612.00	2,080	1,787	309	0.33	309
1938	390.00	501	430	77	0.54	77
1939	2,265.00	2,897	2,489	456	0.73	456
1940	3,372.00	4,295	3,690	694	0.91	694
1941	639.00	811	697	134	1.09	123
1942	1,388.00	1,753	1,506	298	1.27	235
1943	4,351.00	5,473	4,702	954	1.46	653
1944	5,560.00	6,963	5,983	1,245	1.65	755
1946	661.69	822	706	154	2.02	76
1949	3,600.00	4,412	3,791	889	2.58	345
1950	10,600.00	12,932	11,111	2,669	2.77	964
1951	11,082.69	13,460	11,565	2,842	2.96	960
1952	1,235.65	1,494	1,284	322	3.14	103
1955	37,880.00	45,184	38,822	10,422	3.71	2,809
1956	35,482.00	42,129	36,197	9,930	3.90	2,546
1957	32,311.00	38,177	32,801	9,203	4.10	2,245
1958	29,344.00	34,511	29,652	8,495	4.29	1,980
1959	24,394.00	28,548	24,528	7,184	4.49	1,600
1963	1,550.88	1,778	1,528	488	5.32	92
1964	4,718.17	5,379	4,622	1,512	5.54	273
1965	4,835.33	5,481	4,709	1,577	5.76	274
1966	8,518.82	9,600	8,248	2,826	5.99	472
1967	14,733.72	16,502	14,178	4,976	6.23	799
1968	17,884.60	19,907	17,104	6,146	6.47	950
1969	27,336.37	30,230	25,973	9,564	6.72	1,423
1970	54,089.65	59,410	51,044	19,273	6.98	2,761
1971	15,562.12	16,971	14,581	5,650	7.25	779
1972	113,293.97	122,637	105,368	41,914	7.53	5,566
1973	121,698.84	130,715	112,309	45,899	7.82	5,869
1974	217,515.57	231,809	199,168	83,602	8.11	10,309
1975	277,691.51	293,452	252,131	108,868	8.42	12,930
1976	343,646.63	359,975	309,287	137,454	8.74	15,727
1977	338,139.72	350,980	301,558	138,024	9.07	15,218
1978	785,075.98	806,957	693,329	327,270	9.42	34,742

EL PASO ELECTRIC COMPANY

ACCOUNT 364.00 POLES, TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-S2.5						
NET SALVAGE PERCENT.. -30						
1979	1,157,317.37	1,177,537	1,011,728	492,785	9.78	50,387
1980	1,185,745.17	1,193,775	1,025,679	515,790	10.15	50,817
1981	1,174,804.95	1,169,535	1,004,853	522,393	10.54	49,563
1982	1,636,737.67	1,610,479	1,383,707	744,052	10.94	68,012
1983	1,246,999.44	1,211,869	1,041,226	579,873	11.36	51,045
1984	1,533,284.07	1,471,033	1,263,897	729,372	11.79	61,864
1985	1,717,715.13	1,625,646	1,396,739	836,291	12.24	68,324
1986	1,870,601.67	1,744,950	1,499,243	932,539	12.71	73,370
1987	1,790,733.08	1,645,095	1,413,449	914,504	13.20	69,281
1988	1,772,381.78	1,602,107	1,376,514	927,582	13.71	67,657
1989	1,992,882.83	1,770,931	1,521,566	1,069,182	14.24	75,083
1990	1,570,606.58	1,370,714	1,177,704	864,085	14.79	58,424
1991	2,061,339.28	1,765,065	1,516,526	1,163,215	15.36	75,730
1992	1,656,884.26	1,390,504	1,194,707	959,243	15.95	60,141
1993	1,761,704.68	1,446,913	1,243,173	1,047,043	16.57	63,189
1994	2,139,768.89	1,718,478	1,476,499	1,305,201	17.20	75,884
1995	3,503,246.78	2,746,696	2,359,933	2,194,288	17.86	122,860
1996	2,267,862.42	1,733,554	1,489,452	1,458,769	18.54	78,682
1997	3,112,408.76	2,315,277	1,989,263	2,056,868	19.25	106,850
1998	3,172,200.34	2,293,774	1,970,787	2,153,073	19.97	107,815
1999	5,013,775.73	3,516,803	3,021,602	3,496,306	20.72	168,741
2000	5,645,452.48	3,834,233	3,294,334	4,044,754	21.49	188,216
2001	4,754,747.27	3,120,812	2,681,370	3,499,801	22.28	157,083
2002	4,024,521.71	2,547,349	2,188,657	3,043,221	23.09	131,798
2003	4,141,081.45	2,521,803	2,166,708	3,216,698	23.92	134,477
2004	6,461,398.75	3,776,222	3,244,492	5,155,326	24.77	208,128
2005	7,784,428.87	4,353,722	3,740,674	6,379,084	25.64	248,794
2006	4,183,707.00	2,233,560	1,919,052	3,519,767	26.52	132,721
2007	6,736,276.06	3,421,159	2,939,425	5,817,734	27.42	212,171
2008	6,668,137.71	3,209,281	2,757,382	5,911,197	28.34	208,581
2009	6,580,433.66	2,992,215	2,570,881	5,983,683	29.26	204,500
2010	5,822,546.85	2,489,471	2,138,928	5,430,383	30.20	179,814
2011	7,786,324.87	3,115,418	2,676,736	7,445,486	31.15	239,020
2012	7,431,512.72	2,767,287	2,377,625	7,283,342	32.11	226,825
2013	6,119,174.78	2,107,181	1,810,469	6,144,458	33.08	185,745
2014	6,836,803.80	2,160,724	1,856,472	7,031,373	34.06	206,441
2015	8,429,072.38	2,425,289	2,083,784	8,874,010	35.04	253,254
2016	8,337,271.13	2,162,922	1,858,361	8,980,091	36.02	249,308
2017	8,805,092.09	2,032,462	1,746,271	9,700,349	37.01	262,101
2018	7,396,660.93	1,493,600	1,283,286	8,332,373	38.01	219,215
2019	10,355,959.04	1,794,988	1,542,235	11,920,512	39.00	305,654
2020	10,801,503.83	1,560,202	1,340,510	12,701,445	40.00	317,536

EL PASO ELECTRIC COMPANY

ACCOUNT 364.00 POLES, TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-S2.5						
NET SALVAGE PERCENT.. -30						
2021	11,904,217.51	1,375,616	1,181,915	14,293,568	41.00	348,624
2022	13,276,057.36	1,150,649	988,626	16,270,249	42.00	387,387
2023	17,353,161.52	1,002,527	861,361	21,697,749	43.00	504,599
2024	23,764,435.59	858,229	737,381	30,156,385	43.75	689,289
2025	9,243,406.87		0	12,016,429	45.00	267,032
	266,555,689.02	99,762,971	85,718,599	260,803,797		8,397,701
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					31.1	3.15

EL PASO ELECTRIC COMPANY

ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 48-R2.5						
NET SALVAGE PERCENT.. -40						
1932	1,770.00	2,478	2,478			
1933	2,100.00	2,940	2,940			
1934	1,553.00	2,174	2,174			
1935	2,848.00	3,987	3,987			
1936	3,132.00	4,372	3,383	1,002	0.14	1,002
1937	5,757.00	8,009	6,196	1,864	0.30	1,864
1938	2,865.00	3,965	3,068	943	0.55	943
1939	2,594.00	3,570	2,762	870	0.81	870
1940	4,978.00	6,814	5,272	1,697	1.07	1,586
1941	1,615.00	2,198	1,701	560	1.34	418
1943	3,548.00	4,774	3,694	1,273	1.87	681
1948	21,873.89	28,588	22,118	8,505	3.19	2,666
1949	7,946.80	10,333	7,995	3,131	3.42	915
1951	9,126.27	11,747	9,089	3,688	3.87	953
1952	2,251.81	2,885	2,232	921	4.08	226
1958	37,774.00	46,912	36,295	16,589	5.42	3,061
1961	36,626.20	44,717	34,597	16,680	6.14	2,717
1962	52,777.27	64,052	49,556	24,332	6.39	3,808
1963	30,967.24	37,357	28,903	14,451	6.64	2,176
1964	43,018.43	51,568	39,898	20,328	6.90	2,946
1965	40,365.80	48,070	37,191	19,321	7.17	2,695
1966	67,445.23	79,768	61,716	32,707	7.45	4,390
1967	81,043.09	95,165	73,628	39,832	7.74	5,146
1968	140,543.40	163,762	126,701	70,060	8.05	8,703
1969	292,951.81	338,700	262,049	148,084	8.36	17,713
1970	329,745.59	378,068	292,507	169,137	8.69	19,463
1971	23,869.01	27,123	20,985	12,432	9.04	1,375
1972	267,486.71	301,147	232,994	141,487	9.40	15,052
1973	336,182.32	374,759	289,947	180,708	9.78	18,477
1974	432,316.52	477,004	369,053	236,190	10.17	23,224
1975	542,438.10	591,872	457,925	301,488	10.59	28,469
1976	508,729.18	548,709	424,530	287,691	11.02	26,106
1977	344,648.14	367,207	284,104	198,403	11.47	17,298
1978	886,636.68	932,520	721,481	519,810	11.94	43,535
1979	966,835.13	1,003,333	776,268	577,301	12.42	46,482
1980	783,455.38	801,371	620,012	476,826	12.93	36,877
1981	827,129.91	833,504	644,873	513,109	13.45	38,149
1982	1,037,883.42	1,029,535	796,540	656,497	13.99	46,926
1983	676,672.71	660,184	510,777	436,565	14.55	30,004
1984	851,660.30	816,742	631,904	560,420	15.12	37,065
1985	1,122,322.26	1,056,996	817,786	753,465	15.71	47,961
1986	831,548.27	768,595	594,654	569,514	16.31	34,918

EL PASO ELECTRIC COMPANY

ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 48-R2.5						
NET SALVAGE PERCENT.. -40						
1987	760,154.10	688,856	532,960	531,256	16.93	31,380
1988	1,006,502.46	893,611	691,377	717,726	17.56	40,873
1989	1,101,276.52	956,864	740,315	801,472	18.21	44,013
1990	995,288.56	845,629	654,254	739,150	18.87	39,171
1991	1,314,487.90	1,091,141	844,204	996,079	19.54	50,976
1992	1,354,312.95	1,096,934	848,686	1,047,352	20.23	51,772
1993	792,558.17	625,760	484,144	625,437	20.93	29,882
1994	935,357.85	719,139	556,390	753,111	21.64	34,802
1995	1,906,022.69	1,425,396	1,102,813	1,565,619	22.36	70,019
1996	1,057,726.82	768,485	594,569	886,249	23.09	38,382
1997	1,725,905.61	1,216,688	941,338	1,474,930	23.83	61,894
1998	1,660,931.23	1,134,074	877,421	1,447,883	24.59	58,881
1999	2,453,628.82	1,620,946	1,254,108	2,180,972	25.35	86,034
2000	1,511,213.18	964,399	746,145	1,369,553	26.12	52,433
2001	2,411,131.21	1,483,164	1,147,508	2,228,076	26.91	82,797
2002	1,735,071.72	1,027,315	794,823	1,634,277	27.70	58,999
2003	1,811,599.00	1,030,347	797,168	1,739,071	28.50	61,020
2004	2,902,277.19	1,582,124	1,224,072	2,839,116	29.31	96,865
2005	4,623,358.10	2,409,722	1,864,376	4,608,325	30.13	152,948
2006	2,227,061.91	1,106,850	856,358	2,261,529	30.96	73,047
2007	3,944,672.83	1,863,858	1,442,047	4,080,495	31.80	128,317
2008	4,132,794.45	1,851,492	1,432,479	4,353,433	32.64	133,377
2009	3,356,650.96	1,420,555	1,099,068	3,600,243	33.49	107,502
2010	3,146,219.62	1,252,611	969,132	3,435,575	34.35	100,017
2011	4,944,526.30	1,843,072	1,425,965	5,496,372	35.22	156,058
2012	4,095,624.59	1,421,542	1,099,832	4,634,042	36.10	128,367
2013	3,316,434.42	1,065,942	824,708	3,818,300	36.98	103,253
2014	4,600,348.41	1,359,201	1,051,599	5,388,889	37.87	142,300
2015	4,158,168.37	1,120,626	867,016	4,954,420	38.76	127,823
2016	9,272,574.36	2,255,554	1,745,098	11,236,506	39.66	283,321
2017	3,288,417.85	712,620	551,346	4,052,439	40.57	99,888
2018	6,548,337.57	1,245,245	963,433	8,204,240	41.48	197,788
2019	9,125,505.12	1,490,542	1,153,216	11,622,491	42.40	274,115
2020	11,185,557.75	1,526,829	1,181,291	14,478,490	43.32	334,222
2021	14,928,166.26	1,632,664	1,263,174	19,636,259	44.25	443,757
2022	9,656,160.30	794,219	614,479	12,904,145	45.18	285,616

EL PASO ELECTRIC COMPANY

ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR	ORIGINAL COST	CALCULATED ACCRUED	ALLOC. BOOK RESERVE	FUTURE BOOK ACCRUALS	REM. LIFE	ANNUAL ACCRUAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)
SURVIVOR CURVE.. IOWA 48-R2.5						
NET SALVAGE PERCENT.. -40						
2023	19,249,081.91	1,055,581	816,691	26,132,024	46.12	566,609
2024	25,688,855.36	884,005	683,945	35,280,453	46.82	753,534
2025	10,766,767.89		0	15,073,475	48.00	314,031
	201,357,761.18	59,521,176	46,053,511	235,847,354		6,472,943
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					36.4	3.21

EL PASO ELECTRIC COMPANY

ACCOUNT 366.00 UNDERGROUND CONDUIT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 70-R4						
NET SALVAGE PERCENT.. -5						
1952	69.87	64	73			
1953	3,226.08	2,934	3,387			
1957	17,751.95	15,652	18,575	65	11.22	6
1958	23,485.27	20,520	24,352	308	11.75	26
1959	1,024.57	887	1,053	23	12.29	2
1960	8,967.72	7,686	9,121	295	12.86	23
1961	4,755.42	4,034	4,787	206	13.45	15
1962	70,605.51	59,245	70,309	3,827	14.06	272
1963	13,389.25	11,106	13,180	879	14.70	60
1964	7,826.61	6,417	7,615	603	15.34	39
1965	79,876.22	64,700	76,782	7,088	16.00	443
1966	26,373.62	21,098	25,038	2,654	16.67	159
1967	11,959.54	9,445	11,209	1,349	17.35	78
1968	29,756.95	23,193	27,524	3,721	18.04	206
1969	169,861.73	130,607	154,997	23,358	18.74	1,246
1970	115,300.43	87,409	103,732	17,333	19.46	891
1971	21,289.78	15,910	18,881	3,473	20.18	172
1972	3,807.43	2,804	3,328	670	20.91	32
1973	299,361.82	217,111	257,655	56,675	21.65	2,618
1974	770,539.83	550,165	652,906	156,161	22.40	6,971
1975	320,544.24	225,166	267,215	69,356	23.17	2,993
1976	679,247.57	469,292	556,930	156,280	23.94	6,528
1977	348,744.37	236,813	281,037	85,145	24.73	3,443
1978	736,270.06	491,240	582,977	190,107	25.52	7,449
1979	723,393.09	473,861	562,352	197,211	26.33	7,490
1980	894,628.90	575,020	682,402	256,958	27.15	9,464
1981	815,811.33	514,329	610,378	246,224	27.97	8,803
1982	700,253.44	432,653	513,449	221,817	28.81	7,699
1983	892,305.36	539,938	640,769	296,152	29.66	9,985
1984	1,605,075.12	950,525	1,128,031	557,298	30.52	18,260
1985	1,337,967.15	775,078	919,820	485,046	31.38	15,457
1986	1,207,537.33	683,583	811,239	456,675	32.26	14,156
1987	1,411,487.33	780,409	926,147	555,915	33.14	16,775
1988	1,235,347.37	666,535	791,007	506,108	34.03	14,872
1989	1,229,239.00	646,641	767,398	523,303	34.93	14,981
1990	1,114,041.57	570,835	677,436	492,308	35.84	13,736
1991	1,004,159.01	500,677	594,176	460,191	36.76	12,519
1992	1,049,587.54	508,835	603,858	498,209	37.68	13,222
1993	1,081,834.06	509,383	604,508	531,418	38.61	13,764
1994	1,504,406.99	687,359	815,720	763,907	39.54	19,320
1995	2,457,277.98	1,088,072	1,291,264	1,288,878	40.48	31,840
1996	2,738,592.05	1,173,615	1,392,782	1,482,740	41.43	35,789

EL PASO ELECTRIC COMPANY

ACCOUNT 366.00 UNDERGROUND CONDUIT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 70-R4						
NET SALVAGE PERCENT.. -5						
1997	2,252,983.99	933,408	1,107,718	1,257,915	42.38	29,682
1998	4,445,985.23	1,778,616	2,110,764	2,557,520	43.33	59,024
1999	4,190,942.40	1,616,256	1,918,084	2,482,406	44.29	56,049
2000	3,818,249.54	1,416,958	1,681,568	2,327,594	45.26	51,427
2001	4,019,085.33	1,432,999	1,700,605	2,519,435	46.23	54,498
2002	4,977,792.08	1,702,382	2,020,294	3,206,388	47.20	67,932
2003	5,358,382.29	1,754,618	2,082,285	3,544,016	48.17	73,573
2004	7,901,354.10	2,471,172	2,932,652	5,363,770	49.15	109,131
2005	6,794,729.19	2,025,189	2,403,383	4,731,083	50.13	94,376
2006	5,073,437.78	1,437,574	1,706,034	3,621,076	51.11	70,849
2007	7,064,885.38	1,898,003	2,252,446	5,165,684	52.09	99,168
2008	5,443,699.10	1,381,586	1,639,591	4,076,293	53.08	76,795
2009	4,885,641.28	1,167,417	1,385,427	3,744,496	54.07	69,253
2010	2,440,366.10	546,890	649,019	1,913,365	55.06	34,751
2011	3,022,456.18	632,463	750,572	2,423,007	56.05	43,229
2012	4,692,725.35	912,252	1,082,611	3,844,751	57.04	67,404
2013	4,516,303.58	810,902	962,334	3,779,785	58.03	65,135
2014	6,085,004.72	1,001,260	1,188,241	5,201,014	59.03	88,108
2015	3,841,619.27	575,085	682,479	3,351,221	60.02	55,835
2016	6,297,998.24	848,369	1,006,798	5,606,100	61.02	91,873
2017	5,004,766.17	599,806	711,817	4,543,187	62.01	73,265
2018	5,389,169.41	565,071	670,595	4,988,033	63.01	79,163
2019	6,703,834.75	602,329	714,811	6,324,215	64.01	98,800
2020	6,788,017.32	508,114	603,002	6,524,416	65.01	100,360
2021	7,979,438.41	478,742	568,145	7,810,265	66.00	118,337
2022	9,261,636.87	416,801	494,637	9,230,082	67.00	137,762
2023	16,073,413.62	482,178	572,222	16,304,862	68.00	239,777
2024	12,295,631.01	230,580	273,639	12,636,774	68.75	183,808
2025	5,147,789.25		0	5,405,178	70.00	77,217
	198,534,318.40	44,977,866	53,377,172	155,083,862		2,778,385

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 55.8 1.40

EL PASO ELECTRIC COMPANY

ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 44-S1.5						
NET SALVAGE PERCENT.. -30						
1964	2,115.37	2,312	2,131	619	7.01	88
1965	13,474.75	14,611	13,469	4,048	7.30	555
1966	20,015.77	21,538	19,855	6,166	7.58	813
1967	50,343.38	53,726	49,528	15,918	7.88	2,020
1968	15,487.85	16,396	15,115	5,019	8.17	614
1969	19,527.51	20,493	18,892	6,494	8.48	766
1970	66,918.30	69,634	64,193	22,801	8.78	2,597
1974	67,220.21	67,367	62,103	25,283	10.08	2,508
1975	135,821.27	134,753	124,223	52,345	10.42	5,024
1976	96,926.56	95,162	87,726	38,279	10.77	3,554
1977	68,731.28	66,749	61,533	27,818	11.13	2,499
1978	179,572.37	172,482	159,004	74,440	11.49	6,479
1979	275,453.26	261,566	241,127	116,962	11.86	9,862
1980	440,350.79	413,079	380,801	191,655	12.25	15,645
1981	563,094.10	521,734	480,965	251,057	12.64	19,862
1982	289,312.65	264,644	243,964	132,142	13.04	10,134
1983	471,565.33	425,642	392,382	220,653	13.45	16,405
1984	656,924.06	584,607	538,925	315,076	13.88	22,700
1985	742,827.03	651,609	600,692	364,983	14.31	25,505
1986	503,300.67	434,809	400,833	253,458	14.76	17,172
1987	589,429.78	501,378	462,200	304,059	15.21	19,991
1988	819,200.85	685,452	631,890	433,071	15.68	27,619
1989	861,843.04	708,908	653,513	466,883	16.16	28,891
1990	775,319.15	626,278	577,340	430,575	16.66	25,845
1991	1,001,019.97	793,510	731,504	569,822	17.17	33,187
1992	895,701.92	696,260	641,854	522,558	17.69	29,540
1993	911,717.31	694,167	639,924	545,309	18.23	29,913
1994	1,582,610.78	1,179,257	1,087,109	970,285	18.78	51,666
1995	2,074,987.01	1,511,211	1,393,124	1,304,359	19.35	67,409
1996	1,126,382.58	800,707	738,139	726,158	19.94	36,417
1997	2,977,627.72	2,063,895	1,902,620	1,968,296	20.54	95,827
1998	3,754,485.51	2,534,713	2,336,648	2,544,183	21.15	120,292
1999	3,521,087.96	2,310,541	2,129,993	2,447,421	21.79	112,319
2000	3,206,517.38	2,042,552	1,882,945	2,285,528	22.44	101,851
2001	3,883,104.83	2,397,817	2,210,450	2,837,586	23.10	122,839
2002	4,234,645.14	2,528,574	2,330,989	3,174,050	23.79	133,420
2003	3,599,463.37	2,074,849	1,912,718	2,766,584	24.49	112,968
2004	8,295,803.57	4,605,540	4,245,659	6,538,886	25.21	259,377
2005	8,522,628.36	4,545,109	4,189,950	6,889,467	25.95	265,490
2006	7,665,409.84	3,915,760	3,609,779	6,355,254	26.71	237,935
2007	7,980,670.01	3,892,963	3,588,764	6,786,107	27.49	246,857
2008	7,525,747.24	3,495,341	3,222,212	6,561,259	28.28	232,011

EL PASO ELECTRIC COMPANY

ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 44-S1.5						
NET SALVAGE PERCENT.. -30						
2009	7,228,037.23	3,184,081	2,935,274	6,461,174	29.09	222,110
2010	2,434,796.88	1,012,876	933,729	2,231,507	29.92	74,582
2011	4,907,964.07	1,918,445	1,768,536	4,611,817	30.77	149,880
2012	6,211,007.20	2,270,011	2,092,630	5,981,679	31.63	189,114
2013	8,426,996.31	2,860,814	2,637,268	8,317,827	32.51	255,854
2014	11,013,339.00	3,449,191	3,179,668	11,137,673	33.40	333,463
2015	8,805,281.75	2,520,943	2,323,954	9,122,912	34.31	265,897
2017	10,717,474.03	2,479,327	2,285,590	11,647,126	36.17	322,011
2018	9,656,950.31	1,962,949	1,809,563	10,744,472	37.12	289,452
2019	12,032,276.67	2,104,626	1,940,169	13,701,791	38.08	359,816
2020	11,211,840.83	1,639,732	1,511,602	13,063,791	39.05	334,540
2021	11,571,281.09	1,357,300	1,251,239	13,791,426	40.03	344,527
2022	12,454,622.50	1,100,179	1,014,210	15,176,799	41.01	370,076
2023	14,417,585.31	851,863	785,298	17,957,563	42.00	427,561
2024	16,059,279.39	593,117	546,771	20,330,292	42.75	475,562
2025	5,537,583.37		0	7,198,859	44.00	163,610
	233,170,701.77	78,203,149	72,092,286	231,029,627		7,134,521
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					32.4	3.06

EL PASO ELECTRIC COMPANY

ACCOUNT 368.00 LINE TRANSFORMERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 51-R3						
NET SALVAGE PERCENT.. -25						
1925	687.84	860	860			
1926	2,484.34	3,105	3,105			
1927	1,784.02	2,230	2,230			
1928	1,287.42	1,609	1,609			
1929	2,526.37	3,158	3,158			
1930	2,429.30	3,037	3,037			
1931	1,525.60	1,907	1,907			
1932	473.53	592	592			
1933	732.84	916	916			
1934	1,599.67	2,000	2,000			
1935	2,403.67	3,005	3,005			
1936	4,053.49	5,067	5,067			
1937	5,628.88	7,036	7,036			
1938	3,886.54	4,858	4,858			
1939	4,146.81	5,174	4,131	1,053	0.09	1,053
1940	3,984.04	4,948	3,950	1,030	0.33	1,030
1941	6,861.78	8,486	6,775	1,802	0.54	1,802
1942	1,431.32	1,762	1,407	382	0.77	382
1943	849.67	1,041	831	231	1.00	231
1944	610.75	745	595	168	1.23	137
1945	16,638.00	20,198	16,125	4,672	1.47	3,178
1946	23,345.05	28,197	22,510	6,671	1.72	3,878
1947	23,078.98	27,740	22,146	6,703	1.96	3,420
1948	27,918.99	33,380	26,648	8,251	2.22	3,717
1949	26,314.23	31,300	24,988	7,905	2.47	3,200
1950	25,601.50	30,295	24,185	7,817	2.72	2,874
1951	38,458.84	45,265	36,136	11,938	2.98	4,006
1952	44,896.87	52,567	41,966	14,155	3.23	4,382
1953	57,449.35	66,898	53,406	18,406	3.49	5,274
1954	21,048.90	24,376	19,460	6,851	3.75	1,827
1955	4,174.00	4,807	3,838	1,380	4.01	344
1956	24,352.00	27,897	22,271	8,169	4.26	1,918
1957	36,112.00	41,139	32,842	12,298	4.52	2,721
1958	86,260.44	97,719	78,012	29,814	4.78	6,237
1959	116,721.72	131,455	104,944	40,958	5.05	8,110
1960	92,012.42	103,018	82,242	32,774	5.32	6,161
1961	127,089.93	141,450	112,923	45,939	5.59	8,218
1962	146,134.68	161,643	129,044	53,624	5.87	9,135
1963	67,953.31	74,682	59,621	25,321	6.16	4,111
1964	116,034.97	126,671	101,125	43,919	6.46	6,799
1965	148,914.47	161,397	128,848	57,295	6.78	8,451
1966	133,588.73	143,738	114,750	52,236	7.10	7,357

EL PASO ELECTRIC COMPANY

ACCOUNT 368.00 LINE TRANSFORMERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 51-R3						
NET SALVAGE PERCENT.. -25						
1967	172,877.90	184,573	147,350	68,747	7.44	9,240
1968	171,129.90	181,197	144,654	69,258	7.80	8,879
1969	200,948.04	210,945	168,403	82,782	8.17	10,132
1970	208,219.63	216,590	172,910	87,365	8.56	10,206
1971	227,903.69	234,829	187,470	97,410	8.96	10,872
1972	307,797.63	313,907	250,600	134,147	9.39	14,286
1973	560,511.71	565,591	451,527	249,113	9.83	25,342
1974	808,778.73	806,999	644,249	366,724	10.29	35,639
1975	591,453.51	583,188	465,575	273,742	10.77	25,417
1976	832,186.94	810,363	646,935	393,299	11.27	34,898
1977	1,048,814.97	1,008,200	804,873	506,146	11.78	42,967
1978	1,439,308.08	1,364,518	1,089,332	709,803	12.32	57,614
1979	1,309,045.78	1,223,385	976,661	659,646	12.87	51,255
1980	1,358,143.33	1,250,290	998,140	699,539	13.44	52,049
1981	1,348,737.07	1,222,124	975,655	710,266	14.03	50,625
1982	1,575,349.68	1,403,912	1,120,781	848,406	14.64	57,951
1983	1,708,782.14	1,496,850	1,194,976	941,002	15.26	61,665
1984	1,980,480.42	1,704,278	1,360,571	1,115,030	15.89	70,172
1985	1,995,532.30	1,684,953	1,345,143	1,149,272	16.55	69,442
1986	2,685,465.49	2,224,069	1,775,534	1,581,298	17.21	91,883
1987	2,133,102.43	1,730,533	1,381,531	1,284,847	17.90	71,779
1988	2,405,705.43	1,911,002	1,525,604	1,481,528	18.59	79,695
1989	1,844,234.71	1,432,901	1,143,924	1,161,369	19.30	60,175
1990	2,058,971.43	1,563,403	1,248,107	1,325,607	20.02	66,214
1991	2,016,969.10	1,495,431	1,193,843	1,327,368	20.75	63,970
1992	1,997,851.06	1,444,521	1,153,200	1,344,114	21.50	62,517
1993	200,920.90	141,581	113,028	138,123	22.25	6,208
1994	4,664,265.29	3,198,695	2,553,605	3,276,727	23.02	142,343
1995	253,116.44	168,743	134,712	181,684	23.80	7,634
1997	6,752,926.55	4,238,812	3,383,958	5,057,200	25.39	199,181
1998	4,377,573.08	2,660,853	2,124,231	3,347,735	26.20	127,776
1999	3,644,988.75	2,142,342	1,710,289	2,845,947	27.02	105,327
2000	2,735,213.55	1,551,960	1,238,972	2,180,045	27.85	78,278
2001	4,694,986.52	2,567,277	2,049,526	3,819,207	28.69	133,120
2002	4,040,640.27	2,125,276	1,696,665	3,354,135	29.54	113,546
2003	3,330,511.02	1,681,575	1,342,447	2,820,692	30.40	92,786
2004	1,089,435.47	527,096	420,795	940,999	31.26	30,102
2005	14,744,516.78	6,815,653	5,441,120	12,989,526	32.14	404,155
2006	6,656,696.97	2,933,523	2,341,911	5,978,960	33.02	181,071
2007	16,341,371.83	6,844,992	5,464,542	14,962,173	33.91	441,232
2008	13,647,719.51	5,415,586	4,323,408	12,736,241	34.81	365,879
2009	14,331,468.67	5,367,314	4,284,871	13,629,465	35.72	381,564

EL PASO ELECTRIC COMPANY

ACCOUNT 368.00 LINE TRANSFORMERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 51-R3						
NET SALVAGE PERCENT.. -25						
2010	9,475,955.28	3,335,181	2,662,565	9,182,379	36.64	250,611
2011	15,206,989.63	5,009,372	3,999,117	15,009,620	37.56	399,617
2012	17,052,108.98	5,232,653	4,177,368	17,137,768	38.48	445,368
2013	10,475,529.18	2,973,217	2,373,599	10,720,812	39.42	271,964
2014	12,753,219.80	3,325,880	2,655,140	13,286,385	40.36	329,197
2015	11,571,500.45	2,748,231	2,193,987	12,270,389	41.31	297,032
2016	20,541,271.46	4,400,197	3,512,796	22,163,793	42.26	524,463
2017	15,343,600.13	2,929,669	2,338,834	16,840,666	43.21	389,740
2018	12,209,443.91	2,043,861	1,631,669	13,630,136	44.17	308,584
2019	14,756,145.83	2,119,351	1,691,935	16,753,247	45.14	371,140
2020	16,330,049.98	1,957,156	1,562,450	18,850,112	46.11	408,807
2021	15,152,424.06	1,455,769	1,162,180	17,778,350	47.08	377,620
2022	12,796,374.09	922,139	736,168	15,259,300	48.06	317,505
2023	24,296,671.06	1,173,226	936,618	29,434,221	49.03	600,331
2024	31,024,486.35	935,388	746,746	38,033,862	49.77	764,193
2025	15,449,504.65		0	19,311,881	51.00	378,664
	390,383,414.80	118,848,488	94,887,899	393,091,370		10,549,875

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 37.3 2.70

EL PASO ELECTRIC COMPANY

ACCOUNT 369.00 SERVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-S3						
NET SALVAGE PERCENT.. -25						
1939	11,598.71	12,997	14,046	452	6.73	67
1940	11,556.77	12,901	13,943	503	6.95	72
1941	14,605.12	16,240	17,551	705	7.18	98
1942	6,993.00	7,743	8,368	373	7.42	50
1943	2,578.57	2,843	3,073	150	7.66	20
1944	6,082.52	6,679	7,218	385	7.90	49
1945	10,169.31	11,118	12,016	696	8.15	85
1946	19,031.98	20,712	22,384	1,406	8.41	167
1947	28,326.54	30,680	33,157	2,251	8.68	259
1948	38,830.49	41,855	45,234	3,304	8.95	369
1949	42,546.94	45,640	49,325	3,859	9.22	419
1950	75,626.73	80,702	87,218	7,315	9.51	769
1951	75,819.43	80,485	86,983	7,791	9.80	795
1952	80,416.71	84,902	91,757	8,764	10.10	868
1953	108,252.78	113,645	122,821	12,495	10.41	1,200
1954	114,619.21	119,622	129,280	13,994	10.73	1,304
1955	324,368.68	336,472	363,639	41,822	11.06	3,781
1956	113,951.44	117,458	126,942	15,497	11.40	1,359
1957	125,121.00	128,152	138,499	17,902	11.74	1,525
1958	203,063.71	206,579	223,258	30,572	12.10	2,527
1959	158,383.50	159,997	172,915	25,064	12.47	2,010
1960	112,281.77	112,627	121,720	18,632	12.84	1,451
1961	180,192.31	179,395	193,879	31,361	13.23	2,370
1962	172,567.51	170,477	184,241	31,468	13.63	2,309
1963	152,291.84	149,217	161,265	29,100	14.05	2,071
1964	189,966.31	184,595	199,499	37,959	14.47	2,623
1965	196,318.18	189,108	204,377	41,021	14.91	2,751
1966	201,494.98	192,350	207,880	43,989	15.36	2,864
1967	236,572.70	223,745	241,810	53,906	15.82	3,407
1968	234,784.43	219,884	237,637	55,844	16.30	3,426
1969	292,875.47	271,474	293,393	72,701	16.80	4,327
1970	321,195.82	294,637	318,426	83,069	17.30	4,802
1971	239,463.44	217,220	234,758	64,571	17.83	3,621
1972	330,981.49	296,799	320,763	92,964	18.37	5,061
1973	414,037.65	366,899	396,522	121,025	18.92	6,397
1974	555,809.83	486,438	525,713	169,049	19.49	8,674
1975	350,522.97	302,799	327,247	110,907	20.08	5,523
1976	466,361.15	397,392	429,477	153,474	20.69	7,418
1977	763,210.93	641,240	693,014	261,000	21.31	12,248
1978	799,731.02	662,087	715,544	284,120	21.95	12,944
1979	800,772.68	652,780	705,485	295,481	22.61	13,069
1980	875,469.58	702,400	759,112	335,225	23.28	14,400

EL PASO ELECTRIC COMPANY

ACCOUNT 369.00 SERVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-S3						
NET SALVAGE PERCENT.. -25						
1981	711,416.71	561,201	606,512	282,759	23.98	11,791
1982	801,265.11	621,131	671,281	330,300	24.69	13,378
1983	1,049,671.95	798,958	863,466	448,624	25.42	17,648
1984	1,138,251.54	850,189	918,833	503,981	26.16	19,265
1985	1,044,389.96	764,611	826,346	479,141	26.93	17,792
1986	903,547.97	647,946	700,261	429,174	27.71	15,488
1987	802,380.61	563,051	608,512	394,464	28.51	13,836
1988	738,168.31	506,494	547,388	375,322	29.32	12,801
1989	837,218.26	561,093	606,396	440,127	30.15	14,598
1990	824,911.54	539,368	582,917	448,222	31.00	14,459
1991	740,675.50	472,042	510,155	415,689	31.86	13,047
1992	851,113.86	528,180	570,825	493,067	32.73	15,065
1993	6,199.00	3,741	4,043	3,706	33.62	110
1994	1,507,755.81	883,771	955,127	929,568	34.52	26,928
1995	1,285,661.04	731,091	790,119	816,957	35.43	23,058
1997	1,799,193.00	958,767	1,036,178	1,212,813	37.29	32,524
1998	1,008,319.00	518,894	560,790	699,609	38.24	18,295
1999	549,898.00	272,942	294,979	392,394	39.19	10,013
2000	1,020,817.63	487,836	527,224	748,798	40.15	18,650
2001	871,771.03	400,339	432,662	657,052	41.12	15,979
2002	835,903.25	368,278	398,013	646,866	42.09	15,369
2003	939,163.09	396,069	428,048	745,906	43.07	17,318
2004	1,105,897.02	445,552	481,526	900,845	44.05	20,451
2005	4,226,368.58	1,622,292	1,753,276	3,529,685	45.04	78,368
2006	0.11					
2007	2,775,535.97	959,711	1,037,198	2,432,222	47.02	51,727
2008	5,666.28	1,851	2,000	5,083	48.01	106
2010	969,221.23	279,402	301,961	909,566	50.01	18,188
2011	839,696.00	226,067	244,320	805,300	51.00	15,790
2012	1,187,345.00	296,836	320,803	1,163,378	52.00	22,373
2013	891,459.00	205,726	222,336	891,988	53.00	16,830
2015	4,829,283.63	928,732	1,003,718	5,032,887	55.00	91,507
2016	795,015.88	137,597	148,707	845,063	56.00	15,090
2017	2,990,342.85	460,064	497,209	3,240,720	57.00	56,855
2018	12,469,163.50	1,678,505	1,814,027	13,772,427	58.00	237,456
2019	3,161,233.01	364,767	394,218	3,557,323	59.00	60,294
2022	3,386.57	195	211	4,022	62.00	65

EL PASO ELECTRIC COMPANY

ACCOUNT 369.00 SERVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR	ORIGINAL COST	CALCULATED ACCRUED	ALLOC. BOOK RESERVE	FUTURE BOOK ACCRUALS	REM. LIFE	ANNUAL ACCRUAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)
SURVIVOR CURVE.. IOWA 65-S3						
NET SALVAGE PERCENT.. -25						
2023	2,433,857.74	93,612	101,170	2,941,152	63.00	46,685
2024	4,009,845.57	96,387	104,170	4,908,137	63.75	76,990
2025	2,542,713.34		0	3,178,392	65.00	48,898
	74,962,568.65	28,784,273	31,108,314	62,594,897		1,354,634
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					46.2	1.81

EL PASO ELECTRIC COMPANY

ACCOUNT 370.00 METERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 37-R2.5						
NET SALVAGE PERCENT.. -15						
1970	2,470.10	2,578	2,841			
1971	69,163.44	71,692	79,538			
1972	68,517.24	70,554	78,795			
1973	79,307.46	81,097	91,204			
1974	74,270.03	75,415	85,411			
1975	94,835.43	95,591	109,061			
1976	115,894.35	115,952	133,279			
1977	150,762.92	149,619	173,377			
1978	127,849.82	125,848	147,027			
1979	206,728.96	201,757	237,738			
1980	248,429.01	240,291	285,693			
1981	163,088.60	156,225	187,552			
1982	390,227.73	369,923	448,762			
1983	140,531.84	131,736	161,612			
1984	92,387.39	85,600	106,245			
1985	66,506.53	60,835	76,483			
1986	79,762.80	71,968	91,727			
1987	40,650.12	36,147	46,748			
1988	57,509.49	50,335	66,136			
1989	49,071.07	42,232	56,432			
1990	45,379.90	38,350	52,187			
1991	55,064.25	45,662	63,324			
1992	89,927.24	73,063	103,416			
1993	29,167.00	23,180	33,542			
1994	56,984.26	44,261	65,532			
1995	42,360.06	32,112	48,714			
1996	368,948.82	272,577	424,291			
1997	1,542,295.21	1,108,773	1,773,639			
1998	888,648.06	620,627	1,021,945			
1999	1,563,325.68	1,058,775	1,797,825			
2000	549,442.40	360,330	631,859			
2001	622,320.56	394,584	698,057	17,612	16.60	1,061
2002	64,568.64	39,475	69,835	4,419	17.33	255
2003	45,095.77	26,547	46,964	4,896	18.06	271
2004	247.30	140	248	36	18.81	2
2005	65,571.82	35,523	62,844	12,564	19.57	642
2006	437,917.75	226,622	400,916	102,689	20.35	5,046
2007	257,597.93	126,982	224,643	71,595	21.14	3,387
2008	2,906.38	1,360	2,406	936	21.94	43
2009	956,058.43	423,449	749,122	350,345	22.75	15,400
2010	18,313.65	7,644	13,523	7,538	23.57	320
2011	15,949.33	6,246	11,050	7,292	24.40	299

EL PASO ELECTRIC COMPANY

ACCOUNT 370.00 METERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 37-R2.5						
NET SALVAGE PERCENT.. -15						
2012	21,319.44	7,786	13,774	10,743	25.25	425
2013	3,995,991.38	1,353,756	2,394,924	2,200,466	26.10	84,309
2014	1,156,618.32	360,567	637,878	692,233	26.97	25,667
2015	3,285,522.19	935,406	1,654,823	2,123,528	27.84	76,276
2016	3,520,726.31	904,955	1,600,952	2,447,883	28.73	85,203
2017	2,849,486.25	653,612	1,156,302	2,120,607	29.62	71,594
2018	2,386,295.67	480,626	850,273	1,893,967	30.52	62,057
2019	3,826,008.16	663,550	1,173,883	3,226,026	31.42	102,674
2020	1,651,107.67	239,151	423,081	1,475,693	32.34	45,631
2021	4,795,988.80	557,495	986,262	4,529,125	33.26	136,173
2022	48,167,453.05	4,207,066	7,442,702	47,949,869	34.19	1,402,453
2023	48,673,183.04	2,844,047	5,031,391	50,942,769	35.12	1,450,534
2024	13,045,074.92	478,409	846,352	14,155,485	35.82	395,184
	147,410,829.97	20,888,103	35,174,140	134,348,315		3,964,906
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 33.9						2.69

EL PASO ELECTRIC COMPANY

ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 35-R2						
NET SALVAGE PERCENT.. -20						
1969	98.46	110	93	25	2.43	10
1970	35.07	39	33	9	2.72	3
1971	6,031.40	6,615	5,586	1,652	3.01	549
1972	8,106.05	8,810	7,439	2,288	3.30	693
1973	12,682.36	13,658	11,533	3,686	3.59	1,027
1974	13,499.78	14,404	12,163	4,037	3.88	1,040
1975	21,387.87	22,600	19,083	6,582	4.18	1,575
1976	17,988.38	18,829	15,899	5,687	4.47	1,272
1977	21,310.74	22,088	18,651	6,922	4.77	1,451
1978	24,022.25	24,643	20,808	8,019	5.08	1,579
1979	22,979.02	23,328	19,698	7,877	5.39	1,461
1980	22,370.49	22,457	18,963	7,882	5.72	1,378
1981	48,648.01	48,286	40,773	17,605	6.05	2,910
1982	82,558.42	80,954	68,357	30,713	6.40	4,799
1983	98,703.64	95,601	80,725	37,719	6.75	5,588
1984	66,773.43	63,805	53,877	26,251	7.13	3,682
1985	56,499.13	53,251	44,965	22,834	7.51	3,040
1986	60,843.98	56,512	47,719	25,294	7.91	3,198
1987	83,461.74	76,317	64,442	35,712	8.33	4,287
1988	91,182.00	82,032	69,268	40,150	8.76	4,583
1989	114,819.72	101,527	85,729	52,055	9.21	5,652
1990	76,320.41	66,255	55,946	35,638	9.68	3,682
1991	128,328.00	109,248	92,249	61,745	10.17	6,071
1992	256,860.26	214,265	180,925	127,307	10.67	11,931
1994	232,715.15	185,746	156,843	122,415	11.72	10,445
1995	68,704.93	53,543	45,212	37,234	12.27	3,035
1997	507,173.05	375,079	316,716	291,892	13.43	21,734
1998	329,046.93	236,574	199,762	195,094	14.03	13,905
1999	366,205.85	255,631	215,854	223,593	14.64	15,273
2000	284,933.39	192,744	162,753	179,167	15.27	11,733
2001	367,906.44	240,673	203,224	238,264	15.92	14,966
2002	398,244.01	251,510	212,374	265,519	16.58	16,014
2003	883,817.04	537,566	453,919	606,661	17.26	35,148
2004	300,174.11	175,577	148,257	211,952	17.94	11,814
2005	1,244,835.99	697,815	589,233	904,570	18.65	48,502
2006	59,625.50	31,973	26,998	44,553	19.36	2,301
2007	1,245,306.35	636,601	537,544	956,824	20.09	47,627
2008	320,598.91	155,757	131,521	253,198	20.83	12,155
2009	394,612.04	181,567	153,315	320,219	21.58	14,839
2010	428,080.05	185,665	156,775	356,921	22.35	15,970
2011	357,097.06	145,451	122,818	305,698	23.12	13,222
2012	330,446.30	125,646	106,095	290,441	23.91	12,147

EL PASO ELECTRIC COMPANY

ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 35-R2						
NET SALVAGE PERCENT.. -20						
2013	326,942.28	115,459	97,493	294,838	24.70	11,937
2014	376,396.26	122,467	103,411	348,265	25.51	13,652
2015	292,123.07	86,834	73,322	277,226	26.33	10,529
2016	586,062.12	157,533	133,020	570,255	27.16	20,996
2017	668,700.37	160,721	135,712	666,728	27.99	23,820
2018	465,949.04	98,408	83,096	476,043	28.84	16,506
2019	464,447.11	84,397	71,265	486,072	29.70	16,366
2020	511,383.56	77,849	65,735	547,925	30.56	17,929
2021	1,071,264.20	131,123	110,720	1,174,797	31.43	37,378
2022	1,270,044.21	117,139	98,912	1,425,141	32.31	44,108
2023	2,170,657.54	133,964	113,119	2,491,670	33.20	75,050
2024	1,277,231.30	49,490	41,789	1,490,889	33.87	44,018
2025	535,729.09		0	642,875	35.00	18,368
	19,471,963.86	7,226,136	6,101,731	17,264,625		742,948
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					23.2	3.82

EL PASO ELECTRIC COMPANY

ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 55-R3						
NET SALVAGE PERCENT.. -25						
1939	1,745.38	2,116	2,182			
1940	1,336.09	1,612	1,670			
1941	610.87	734	761	3	2.14	1
1942	613.91	734	761	6	2.40	2
1943	329.86	392	406	6	2.65	2
1944	600.34	711	737	13	2.90	4
1946	530.03	621	644	19	3.42	6
1947	3,752.96	4,378	4,538	153	3.67	42
1948	12,289.60	14,264	14,784	578	3.93	147
1949	15,285.50	17,651	18,295	812	4.19	194
1950	10,825.19	12,437	12,891	640	4.45	144
1951	9,624.47	11,003	11,404	627	4.70	133
1952	21,313.50	24,239	25,123	1,519	4.96	306
1953	27,325.61	30,909	32,037	2,120	5.23	405
1955	2,026.00	2,267	2,350	182	5.76	32
1957	10,347.65	11,448	11,866	1,069	6.32	169
1958	48,685.85	53,543	55,496	5,361	6.61	811
1959	69,055.67	75,474	78,228	8,092	6.91	1,171
1960	182,322.09	197,986	205,209	22,694	7.22	3,143
1961	60,540.38	65,301	67,683	7,992	7.54	1,060
1962	129,401.85	138,607	143,664	18,088	7.87	2,298
1963	68,023.96	72,322	74,961	10,069	8.22	1,225
1964	52,390.72	55,272	57,289	8,199	8.58	956
1965	99,261.81	103,864	107,653	16,424	8.96	1,833
1966	41,299.87	42,849	44,412	7,213	9.35	771
1967	119,380.99	122,746	127,224	22,002	9.76	2,254
1968	112,701.35	114,776	118,963	21,914	10.19	2,151
1969	112,529.36	113,451	117,590	23,072	10.64	2,168
1970	64,270.93	64,125	66,465	13,874	11.10	1,250
1971	61,831.53	61,031	63,258	14,031	11.57	1,213
1972	190,297.77	185,671	192,445	45,427	12.07	3,764
1973	104,472.47	100,721	104,396	26,195	12.58	2,082
1974	177,846.71	169,319	175,496	46,812	13.11	3,571
1975	81,610.31	76,677	79,474	22,539	13.66	1,650
1976	93,844.02	86,976	90,149	27,156	14.22	1,910
1977	72,176.51	65,927	68,332	21,889	14.81	1,478
1978	128,811.85	115,931	120,161	40,854	15.40	2,653
1979	66,634.30	59,047	61,201	22,092	16.01	1,380
1980	99,043.90	86,348	89,498	34,307	16.64	2,062
1981	68,388.52	58,628	60,767	24,719	17.28	1,430
1982	82,655.33	69,637	72,178	31,141	17.93	1,737
1983	70,429.60	58,265	60,391	27,646	18.60	1,486

EL PASO ELECTRIC COMPANY

ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 55-R3						
NET SALVAGE PERCENT.. -25						
1984	68,484.57	55,581	57,609	27,997	19.29	1,451
1985	87,243.23	69,438	71,971	37,083	19.98	1,856
1986	54,550.38	42,537	44,089	24,099	20.69	1,165
1987	42,557.13	32,498	33,684	19,512	21.40	912
1988	4,716.23	3,523	3,652	2,243	22.13	101
1989	8,715.73	6,362	6,594	4,301	22.88	188
1990	457,936.18	326,486	338,397	234,023	23.63	9,904
1991	413,693.23	287,801	298,301	218,816	24.39	8,972
1992	703,093.76	476,829	494,225	384,642	25.16	15,288
1993	471.79	311	322	268	25.95	10
1994	1,223,853.51	786,051	814,729	715,088	26.74	26,742
1995	451,551.27	281,808	292,089	272,350	27.54	9,889
1997	967,741.76	568,113	588,840	620,837	29.17	21,283
1998	506,771.02	287,941	298,446	335,018	30.00	11,167
1999	344,866.52	189,362	196,271	234,812	30.84	7,614
2000	215,805.01	114,328	118,499	151,257	31.69	4,773
2001	18,572.46	9,480	9,826	13,390	32.54	411
2002	98,588.87	48,376	50,141	73,095	33.41	2,188
2003	97,631.87	45,976	47,653	74,387	34.28	2,170
2005	497,356.48	214,205	222,020	399,676	36.05	11,087
2006	423,337.11	173,759	180,098	349,073	36.94	9,450
2008	52,363.46	19,338	20,044	45,410	38.75	1,172
2009	88,761.00	30,925	32,053	78,898	39.67	1,989
2010	39,732.28	13,012	13,487	36,178	40.59	891
2011	52,947.29	16,221	16,813	49,371	41.52	1,189
2013	171,812.18	45,296	46,949	167,816	43.40	3,867
2014	144,852.15	35,094	36,374	144,691	44.34	3,263
2015	1,562.07	345	358	1,595	45.29	35
2016	556,108.60	110,589	114,623	580,513	46.25	12,552
2017	568,586.37	100,796	104,473	606,260	47.20	12,844
2018	347,603.75	53,957	55,926	378,579	48.17	7,859
2019	135,422.39	18,067	18,726	150,552	49.13	3,064
2020	190,247.58	21,186	21,959	215,850	50.10	4,308
2021	66,153.71	5,893	6,108	76,584	51.08	1,499
2022	170,119.06	11,406	11,822	200,827	52.05	3,858
2023	72,247.73	3,235	3,353	86,957	53.03	1,640
2024	157,617.08	4,405	4,566	192,455	53.77	3,579
2025	1,241,536.22		0	1,551,920	55.00	28,217
	13,321,675.64	7,060,540	7,318,122	9,333,973		287,541

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 32.5 2.16

EL PASO ELECTRIC COMPANY

ACCOUNT 387.30 ENERGY STORAGE EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 15-L3						
NET SALVAGE PERCENT.. 0						
2022	2,162,780.21	431,107	334,159	1,828,621	12.01	152,258
	2,162,780.21	431,107	334,159	1,828,621		152,258
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					12.0	7.04

EL PASO ELECTRIC COMPANY

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SYSTEMS OPERATIONS BUILDING						
INTERIM SURVIVOR CURVE.. IOWA 80-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. 0						
1991	3,248,534.25	2,218,034	1,944,066	1,304,469	15.22	85,708
1995	147,847.30	96,828	84,868	62,979	15.37	4,098
1996	1,101.93	713	625	477	15.40	31
1997	4,017.94	2,567	2,250	1,768	15.44	115
1998	15,214.70	9,593	8,408	6,807	15.47	440
1999	95,821.92	59,570	52,212	43,610	15.50	2,814
2000	38,230.33	23,410	20,518	17,712	15.53	1,141
2003	38,583.83	22,426	19,656	18,928	15.62	1,212
2005	45,754.98	25,524	22,371	23,384	15.67	1,492
2006	749,370.72	408,474	358,020	391,351	15.69	24,943
2010	1,102,763.13	535,568	469,415	633,348	15.78	40,136
2014	1,947,260.00	796,468	698,089	1,249,171	15.85	78,812
2015	11,150.00	4,302	3,771	7,379	15.87	465
2016	4,377,050.71	1,581,078	1,385,785	2,991,265	15.88	188,367
2017	1,501,783.48	501,851	439,863	1,061,920	15.90	66,787
2018	1,098,039.51	335,166	293,767	804,273	15.91	50,551
2019	872,826.86	238,910	209,400	663,427	15.92	41,673
2021	143,450.51	28,776	25,222	118,229	15.94	7,417
2022	94,182.85	14,910	13,068	81,115	15.95	5,086
2023	17,027.76	1,896	1,662	15,366	15.96	963
2024	394,904.37	28,666	25,125	369,779	15.97	23,155
2025	20,534.98			20,535	15.98	1,285
	15,965,452.06	6,934,730	6,078,162	9,887,290		626,691
STANTON TOWER						
INTERIM SURVIVOR CURVE.. IOWA 80-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2058						
NET SALVAGE PERCENT.. 0						
2008	17,007,410.68	5,937,287	5,251,724	11,755,687	31.23	376,423
2010	2,529,852.70	810,666	717,061	1,812,792	31.45	57,640
2011	3,555,513.94	1,085,214	959,907	2,595,607	31.55	82,270
2012	86,690.19	25,088	22,191	64,499	31.65	2,038
2013	1,793,213.74	489,171	432,688	1,360,526	31.75	42,851
2014	2,769,987.00	707,870	626,134	2,143,853	31.84	67,332
2015	2,988,216.00	709,402	627,489	2,360,727	31.93	73,934
2016	4,941,699.43	1,080,750	955,959	3,985,741	32.01	124,515
2017	1,646,974.54	327,666	289,831	1,357,143	32.09	42,292
2018	1,044,354.37	186,198	164,698	879,656	32.17	27,344

EL PASO ELECTRIC COMPANY

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
STANTON TOWER						
INTERIM SURVIVOR CURVE.. IOWA 80-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2058						
NET SALVAGE PERCENT.. 0						
2019	432,503.43	67,765	59,940	372,563	32.24	11,556
2020	771,303.77	103,185	91,270	680,033	32.31	21,047
2021	4,371,657.77	479,615	424,235	3,947,423	32.38	121,909
2022	1,439,502.74	121,854	107,784	1,331,719	32.44	41,052
2023	2,241,196.16	129,317	114,385	2,126,811	32.50	65,440
2024	506,891.51	18,750	16,585	490,307	32.54	15,068
2025	3,932,515.46			3,932,515	32.60	120,629
	52,059,483.43	12,279,798	10,861,882	41,197,602		1,293,340
EASTSIDE OPERATIONS CENTER						
INTERIM SURVIVOR CURVE.. IOWA 80-S1.5						
PROBABLE RETIREMENT YEAR.. 12-2065						
NET SALVAGE PERCENT.. 0						
2015	36,768,562.44	7,543,806	8,008,269	28,760,294	38.47	747,603
2016	272,794.05	51,334	54,495	218,299	38.61	5,654
2017	230,994.02	39,415	41,842	189,152	38.74	4,883
2018	232,477.94	35,348	37,524	194,954	38.87	5,016
2019	1,164,749.44	155,110	164,660	1,000,090	38.99	25,650
2020	69,743.02	7,891	8,377	61,366	39.11	1,569
2021	986,189.19	91,065	96,672	889,517	39.22	22,680
2022	1,547,688.47	109,716	116,471	1,431,217	39.32	36,399
2023	12,093,548.83	583,997	619,953	11,473,596	39.42	291,060
2024	2,904,256.78	89,074	94,558	2,809,699	39.50	71,132
2025	46,600.00			46,600	39.61	1,176
	56,317,604.18	8,706,756	9,242,820	47,074,784		1,212,822
OTHER STRUCTURES						
SURVIVOR CURVE.. IOWA 40-R2						
NET SALVAGE PERCENT.. 0						
1964	26,691.00	24,262	18,748	7,943	3.64	2,182
1965	15,860.00	14,298	11,049	4,811	3.94	1,221
1966	243,327.23	217,595	168,146	75,182	4.23	17,774
1967	202,507.00	179,624	138,804	63,703	4.52	14,094
1968	299,598.00	263,571	203,673	95,925	4.81	19,943
1969	53,498.00	46,664	36,059	17,439	5.11	3,413

EL PASO ELECTRIC COMPANY

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OTHER STRUCTURES						
SURVIVOR CURVE.. IOWA 40-R2						
NET SALVAGE PERCENT.. 0						
1970	33,169.00	28,683	22,165	11,004	5.41	2,034
1971	8,087.00	6,931	5,356	2,731	5.72	477
1972	15,465.00	13,134	10,149	5,316	6.03	882
1973	167,354.00	140,787	108,793	58,561	6.35	9,222
1974	48,381.00	40,301	31,142	17,239	6.68	2,581
1975	117,087.00	96,568	74,623	42,464	7.01	6,058
1976	264,998.00	216,238	167,097	97,901	7.36	13,302
1977	154,940.00	125,037	96,622	58,318	7.72	7,554
1978	33,195.00	26,481	20,463	12,732	8.09	1,574
1979	11,823.00	9,319	7,201	4,622	8.47	546
1980	85,641.96	66,651	51,504	34,138	8.87	3,849
1981	322,292.00	247,520	191,270	131,022	9.28	14,119
1982	104,206.56	78,936	60,997	43,209	9.70	4,455
1983	104,279.95	77,845	60,154	44,126	10.14	4,352
1984	61,639.69	45,305	35,009	26,630	10.60	2,512
1985	59,784.13	43,239	33,413	26,371	11.07	2,382
1986	151,138.98	107,498	83,069	68,070	11.55	5,894
1987	194,092.00	135,622	104,801	89,291	12.05	7,410
1989	283,178.19	190,508	147,214	135,964	13.09	10,387
1990	243,327.40	160,414	123,959	119,368	13.63	8,758
1992	107,041.28	67,543	52,194	54,848	14.76	3,716
1994	454,129.13	273,159	211,082	243,047	15.94	15,248
1995	205,690.41	120,535	93,143	112,548	16.56	6,796
1996	213,205.95	121,634	93,992	119,214	17.18	6,939
1997	859,113.31	476,378	368,119	490,994	17.82	27,553
1998	201,769.16	108,552	83,883	117,886	18.48	6,379
1999	144,942.25	75,587	58,410	86,533	19.14	4,521
2002	214,249.81	100,644	77,772	136,478	21.21	6,435
2003	322,460.18	145,752	112,629	209,831	21.92	9,573
2004	49,103.16	21,298	16,458	32,645	22.65	1,441
2005	140,828.42	58,514	45,216	95,612	23.38	4,089
2006	220,637.05	87,538	67,645	152,992	24.13	6,340
2007	87,174.15	32,952	25,464	61,711	24.88	2,480
2008	222,606.77	79,860	61,711	160,895	25.65	6,273
2010	741,126.96	236,975	183,121	558,006	27.21	20,507
2011	313,055.13	93,917	72,574	240,481	28.00	8,589
2012	147,440.45	41,246	31,873	115,568	28.81	4,011
2013	57,010.69	14,794	11,432	45,579	29.62	1,539
2014	342,871.11	81,946	63,323	279,548	30.44	9,184
2015	4,731,988.23	1,032,756	798,058	3,933,931	31.27	125,805
2016	1,217,757.75	240,203	185,616	1,032,142	32.11	32,144

EL PASO ELECTRIC COMPANY

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OTHER STRUCTURES						
SURVIVOR CURVE.. IOWA 40-R2						
NET SALVAGE PERCENT.. 0						
2017	1,947,312.35	342,727	264,841	1,682,472	32.96	51,046
2018	219,514.09	33,970	26,250	193,264	33.81	5,716
2019	1,026,934.78	136,582	105,543	921,392	34.68	26,568
2020	459,150.23	51,080	39,472	419,678	35.55	11,805
2021	423,456.90	37,899	29,286	394,171	36.42	10,823
2022	4,374,816.17	294,206	227,346	4,147,470	37.31	111,162
2023	687,611.47	30,943	23,911	663,700	38.20	17,374
2024	518,015.63	14,634	11,308	506,707	38.87	13,036
2025	254,711.11			254,711	40.00	6,368
	24,211,285.17	7,056,855	5,453,154	18,758,131		730,435
	148,553,824.84	34,978,139	31,636,018	116,917,807		3,863,288
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					30.3	2.60

EL PASO ELECTRIC COMPANY

ACCOUNT 391.00 OFFICE FURNITURE AND EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
2006	5,728.31	5,442	3,116	2,612	1.00	2,612
2010	45,629.59	34,222	19,592	26,038	5.00	5,208
2011	165,019.92	115,514	66,133	98,887	6.00	16,481
2012	115,597.15	75,138	43,017	72,580	7.00	10,369
2013	82,105.15	49,263	28,204	53,901	8.00	6,738
2014	7,117.00	3,914	2,241	4,876	9.00	542
2015	1,804,844.21	902,422	516,646	1,288,198	10.00	128,820
2016	133,273.30	59,973	34,335	98,938	11.00	8,994
2017	208,254.91	83,302	47,691	160,564	12.00	13,380
2018	235,033.99	82,262	47,096	187,938	13.00	14,457
2019	171,824.74	51,547	29,511	142,314	14.00	10,165
2020	29,347.85	7,337	4,201	25,147	15.00	1,676
2021	153,106.81	30,621	17,531	135,576	16.00	8,474
2022	516,053.14	77,408	44,317	471,736	17.00	27,749
2023	1,771,352.52	177,135	101,412	1,669,941	18.00	92,774
2024	45,269.45	2,829	1,619	43,650	18.75	2,328
2025	309,576.59		0	309,576	20.00	15,479
	5,799,134.63	1,758,329	1,006,662	4,792,472		366,246

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 13.1 6.32

EL PASO ELECTRIC COMPANY

ACCOUNT 392.10 TRANSPORTATION EQUIPMENT - CARS - SEDANS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR	ORIGINAL COST	CALCULATED ACCRUED	ALLOC. BOOK RESERVE	FUTURE BOOK ACCRUALS	REM. LIFE	ANNUAL ACCRUAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)
SURVIVOR CURVE.. IOWA 10-S1						
NET SALVAGE PERCENT.. +10						
2015	37,009.35	22,616	33,308			
2016	99,716.85	57,078	89,745			
2017	9,719.78	5,152	8,402	346	4.11	84
2018	162,350.31	78,610	128,206	17,909	4.62	3,876
2019	153,188.60	66,453	108,379	29,491	5.18	5,693
2020	70,339.98	26,589	43,364	19,942	5.80	3,438
	532,324.87	256,498	411,404	67,688		13,091

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 5.2 2.46

EL PASO ELECTRIC COMPANY

ACCOUNT 392.20 TRANSPORTATION EQUIPMENT - LIGHT DUTY VEHICLES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 9-L3						
NET SALVAGE PERCENT.. +10						
2005	18,172.86	15,810	16,356			
2007	19,711.00	16,399	17,740			
2009	25,615.73	20,236	23,054			
2014	788,542.26	526,745	709,688			
2015	107,680.67	69,670	96,913			
2016	1,265,490.61	797,259	1,138,942			
2017	965,696.78	590,042	869,127			
2018	772,563.21	448,862	695,307			
2019	967,880.14	515,878	871,092			
2020	1,901,768.96	886,228	1,561,516	150,076	4.34	34,580
2021	91,170.05	35,010	61,687	20,366	5.16	3,947
2022	4,399,468.14	1,293,457	2,279,046	1,680,475	6.06	277,306
2023	573,953.62	114,216	201,246	315,312	7.01	44,980
2024	349,751.51	43,719	77,032	237,744	7.75	30,677
2025	1,146,911.73			1,032,221	9.00	114,691
	13,394,377.27	5,373,531	8,618,746	3,436,194		506,181

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 6.8 3.78

EL PASO ELECTRIC COMPANY

ACCOUNT 392.40 TRANSPORTATION EQUIPMENT - HEAVY DUTY VEHICLES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 13-L3						
NET SALVAGE PERCENT.. +10						
2005	171,812.39	127,036	154,631			
2007	795,893.61	560,372	716,304			
2009	1,173,909.19	785,891	1,056,518			
2010	250,909.45	164,152	225,819			
2012	842,106.44	530,527	757,896			
2013	2,694,162.62	1,663,740	2,424,746			
2014	6,693,750.06	4,022,415	6,024,375			
2015	960,765.73	555,398	864,689			
2016	1,340,507.70	732,223	1,206,457			
2017	1,385,367.83	699,185	1,246,831			
2018	1,665,239.64	756,282	1,376,640	122,076	6.44	18,956
2019	4,097,381.62	1,628,242	2,963,846	723,797	7.26	99,697
2020	1,005,790.40	338,413	616,004	289,207	8.14	35,529
2021	5,230,105.79	1,426,626	2,596,849	2,110,246	9.06	232,919
2022	4,070,416.77	839,755	1,528,584	2,134,791	10.02	213,053
2023	460,876.81	63,815	116,161	298,628	11.00	27,148
2024	675,059.68	58,416	106,333	501,221	11.75	42,657
2025	4,637,038.70		0	4,173,335	13.00	321,026
	38,151,094.43	14,952,488	23,982,683	10,353,302		990,985

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 10.4 2.60

EL PASO ELECTRIC COMPANY

ACCOUNT 392.50 TRANSPORTATION EQUIPMENT - TRAILERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 26-L2						
NET SALVAGE PERCENT.. +5						
1950	415.00	394	394			
1969	204.00	170	194			
1974	7,168.00	5,702	6,810			
1975	2,782.50	2,192	2,643			
1985	4,722.00	3,337	4,486			
1988	16,384.00	11,135	15,565			
1989	13,489.70	9,045	12,815			
1993	17,400.32	11,024	16,530			
1994	102,092.78	63,751	96,988			
1995	116,955.11	72,006	111,107			
1996	38,371.78	23,274	36,453			
1998	86,891.70	51,179	82,547			
2000	36,352.92	20,774	33,554	981	10.36	95
2002	72,385.36	40,043	64,677	4,089	10.86	377
2004	60,231.93	32,132	51,899	5,321	11.40	467
2007	56,117.10	27,927	45,107	8,204	12.38	663
2009	79,237.84	37,059	59,857	15,419	13.20	1,168
2010	28,786.05	12,958	20,930	6,417	13.68	469
2011	52,835.83	22,742	36,732	13,462	14.22	947
2012	387,692.70	158,656	256,258	112,050	14.80	7,571
2013	133,339.58	51,400	83,020	43,653	15.45	2,825
2014	1,449,313.52	521,619	842,509	534,339	16.15	33,086
2016	23,204.09	7,037	11,366	10,678	17.70	603
2017	517,834.40	141,340	228,290	263,653	18.53	14,228
2018	603,006.04	145,861	235,592	337,264	19.38	17,403
2019	231,310.41	48,513	78,357	141,388	20.26	6,979
2020	565,007.71	99,917	161,384	375,373	21.16	17,740
2021	890,965.57	127,284	205,587	640,830	22.09	29,010
2022	2,002,100.26	216,542	349,754	1,552,241	23.04	67,372
2023	350,434.81	25,481	41,156	291,757	24.01	12,151
2024	83,078.58	3,795	6,130	72,795	24.75	2,941
2025	211,951.19			201,354	26.00	7,744
	8,242,062.78	1,994,289	3,198,691	4,631,269		223,839

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 20.7 2.72

EL PASO ELECTRIC COMPANY

ACCOUNT 392.60 TRANSPORTATION EQUIPMENT - ELECTRIC VEHICLES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 10-L3						
NET SALVAGE PERCENT.. +10						
2024	450,156.74	50,643	81,228	323,913	8.75	37,019
2025	1,649,551.34			1,484,596	10.00	148,460
	2,099,708.08	50,643	81,228	1,808,509		185,479
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					9.8	8.83

EL PASO ELECTRIC COMPANY

ACCOUNT 393.00 STORES EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 25-SQUARE						
NET SALVAGE PERCENT.. 0						
1995	0.05					
1997	4,369.42	4,369	4,369			
1998	15,464.20	15,464	15,464			
1999	2,062.17	2,062	2,062			
2004	7,880.61	6,620	2,007	5,874	4.00	1,468
2015	178,061.72	71,225	21,596	156,466	15.00	10,431
2025	20,742.83		0	20,743	25.00	830
	228,581.00	99,740	45,498	183,083		12,729

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 14.4 5.57

EL PASO ELECTRIC COMPANY

ACCOUNT 394.00 TOOLS, SHOP AND GARAGE EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 25-SQUARE						
NET SALVAGE PERCENT.. 0						
1992	0.23					
1993	0.01					
1997	191,873.81	191,874	191,874			
1998	89,898.59	89,899	89,899			
1999	45,835.65	45,836	45,836			
2000	12,490.79	12,491	12,491			
2001	131,389.69	126,134	131,390			
2002	69,769.18	64,188	69,769			
2003	27,767.36	24,435	26,710	1,057	3.00	352
2004	217,340.15	182,566	199,565	17,775	4.00	4,444
2007	313,676.74	225,847	246,876	66,801	7.00	9,543
2010	240,653.60	144,392	157,836	82,818	10.00	8,282
2011	22,566.80	12,637	13,814	8,753	11.00	796
2012	219,690.49	114,239	124,876	94,814	12.00	7,901
2013	308,719.02	148,185	161,982	146,737	13.00	11,287
2014	514,830.00	226,525	247,617	267,213	14.00	19,087
2015	267,469.74	106,988	116,950	150,520	15.00	10,035
2016	402,336.21	144,841	158,327	244,009	16.00	15,251
2017	565,800.16	181,056	197,914	367,886	17.00	21,640
2018	528,877.98	148,086	161,874	367,004	18.00	20,389
2019	460,020.53	110,405	120,685	339,336	19.00	17,860
2020	910,852.48	182,170	199,132	711,720	20.00	35,586
2021	1,151,906.41	184,305	201,465	950,441	21.00	45,259
2022	2,361,775.96	283,413	309,801	2,051,975	22.00	93,272
2023	500,492.41	40,039	43,767	456,725	23.00	19,858
2024	220,855.41	11,043	12,072	208,783	23.75	8,791
2025	1,636,799.79		0	1,636,800	25.00	65,472
	11,413,689.19	3,001,594	3,242,522	8,171,168		415,105

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 19.7 3.64

EL PASO ELECTRIC COMPANY

ACCOUNT 395.00 LABORATORY EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2005	0.94	1	1			
2008	180.47	180	180			
2010	349,439.43	349,439	349,439			
2011	517,148.78	482,670	517,149			
2012	316,791.37	274,554	296,756	20,035	2.00	10,018
2013	30,060.00	24,048	25,993	4,067	3.00	1,356
2014	442,295.00	324,348	350,577	91,718	4.00	22,930
2015	400,113.00	266,743	288,313	111,800	5.00	22,360
2016	802,637.69	481,583	520,527	282,111	6.00	47,018
2017	113,320.56	60,437	65,324	47,997	7.00	6,857
2019	581,209.01	232,484	251,284	329,925	9.00	36,658
2021	1,574,490.36	419,869	453,823	1,120,667	11.00	101,879
2022	521,420.14	104,284	112,717	408,703	12.00	34,059
2023	92,856.17	12,381	13,382	79,474	13.00	6,113
2024	421,896.89	35,157	38,000	383,897	13.75	27,920
2025	63,703.92		0	63,704	15.00	4,247
	6,227,563.73	3,068,178	3,283,465	2,944,099		321,415

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 9.2 5.16

EL PASO ELECTRIC COMPANY

ACCOUNT 396.00 POWER OPERATED EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 21-R2.5						
NET SALVAGE PERCENT.. +15						
1999	53,296.61	38,377	39,843	5,459	3.21	1,701
2000	18,771.36	13,296	13,804	2,152	3.50	615
2001	32,732.87	22,762	23,631	4,192	3.82	1,097
2004	1,911.68	1,236	1,283	342	5.02	68
2005	3,287.46	2,063	2,142	652	5.50	119
2007	792,486.89	462,550	480,215	193,399	6.58	29,392
2009	14,473.95	7,733	8,028	4,275	7.80	548
2010	163,750.56	83,049	86,221	52,967	8.47	6,253
2013	85,916.45	36,132	37,512	35,517	10.61	3,348
2014	49,907.00	19,433	20,175	22,246	11.38	1,955
2015	1,113,178.93	397,859	413,053	533,149	12.17	43,808
2016	1,698,864.02	551,477	572,538	871,496	12.98	67,141
2017	164,322.73	47,822	49,648	90,026	13.81	6,519
2018	136,463.43	35,074	36,413	79,581	14.65	5,432
2019	143,801.26	31,896	33,114	89,117	15.52	5,742
2020	733,704.78	136,610	141,827	481,822	16.40	29,379
2021	541,699.59	81,126	84,224	376,221	17.30	21,747
2022	37,246.00	4,221	4,382	27,277	18.20	1,499
2023	268,249.95	20,305	21,081	206,931	19.13	10,817
2024	106,871.70	5,104	5,299	85,542	19.82	4,316
2025	2,240.99		0	1,905	21.00	91
	6,163,178.21	1,998,125	2,074,433	3,164,268		241,587

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 13.1 3.92

EL PASO ELECTRIC COMPANY

ACCOUNT 397.30 COMMUNICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2010	35,821.26	35,821	35,821			
2011	6,232,088.95	5,816,596	4,459,013	1,773,076	1.00	1,773,076
2012	129,248.51	112,016	85,872	43,377	2.00	21,688
2013	685,980.65	548,785	420,700	265,281	3.00	88,427
2014	1,597,685.35	1,171,631	898,174	699,511	4.00	174,878
2015	1,726,764.85	1,151,182	882,498	844,267	5.00	168,853
2016	1,717,642.31	1,030,585	790,049	927,593	6.00	154,599
2017	2,219,276.72	1,183,607	907,355	1,311,922	7.00	187,417
2018	1,107,522.21	516,847	396,216	711,306	8.00	88,913
2019	380,207.30	152,083	116,587	263,620	9.00	29,291
2020	2,667,126.12	889,033	681,534	1,985,592	10.00	198,559
2021	833,991.16	222,400	170,492	663,499	11.00	60,318
2022	1,006,787.07	201,357	154,361	852,426	12.00	71,036
2023	154,225.87	20,563	15,764	138,462	13.00	10,651
2024	1,782,270.95	148,517	113,854	1,668,417	13.75	121,339
2025	624,976.97		0	624,977	15.00	41,665
	22,901,616.25	13,201,023	10,128,290	12,773,327		3,190,710

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 4.0 13.93

EL PASO ELECTRIC COMPANY

ACCOUNT 398.00 MISCELLANEOUS EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2005	0.87	1	1			
2007	1,561.17	1,561	1,561			
2008	942.55	943	943			
2010	53,928.31	53,928	53,928			
2011	699,337.30	652,712	687,499	11,838	1.00	11,838
2012	490,964.60	425,504	448,182	42,783	2.00	21,392
2013	505,422.86	404,338	425,888	79,535	3.00	26,512
2014	262,578.09	192,556	202,818	59,760	4.00	14,940
2016	667,513.23	400,508	421,854	245,659	6.00	40,943
2017	525,239.26	280,126	295,056	230,183	7.00	32,883
2018	98,897.40	46,152	48,612	50,285	8.00	6,286
2019	376,659.95	150,664	158,694	217,966	9.00	24,218
2020	1,294,286.84	431,425	454,418	839,869	10.00	83,987
2021	443,844.40	118,360	124,668	319,176	11.00	29,016
2022	651,548.99	130,310	137,255	514,294	12.00	42,858
2023	844,726.20	112,627	118,629	726,097	13.00	55,854
2024	981,659.52	81,802	86,161	895,499	13.75	65,127
2025	867,473.33		0	867,473	15.00	57,832
	8,766,584.87	3,483,517	3,666,167	5,100,418		513,686

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 9.9 5.86

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DECLARATION OF JOHN J. SPANOS IN SUPPORT OF THE FOREGOING DIRECT TESTIMONY TO THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317

I, ***John J. Spanos***, pursuant to Rule 1-011 NMRA, state as follows:

1. I affirm in writing under penalty of perjury under the laws of the State of New Mexico that the following statements are true and correct.

2. I am over 18 years of age and have personal knowledge of the facts stated herein. I am employed by El Paso Electric Company ("EPE" or "the Company") as a *Consultant.*

3. The foregoing Direct Testimony of John J. Spanos, together with all exhibits sponsored therein and attached thereto, is true and accurate based on my knowledge and belief.

4. I submit this Declaration, based upon my personal knowledge and upon information and belief, in support of EPE's ***Application for Revision of Its Retail Electric Rates Pursuant to Advice Notice No. 317.***

FURTHER, DECLARANT SAYETH NAUGHT.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on March 27, 2026.

/s/ John J. Spanos
JOHN J. SPANOS

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DIRECT TESTIMONY

OF

TAMERA L. HENDERSON

ON BEHALF OF

EL PASO ELECTRIC COMPANY

MARCH 2026

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EL PASO ELECTRIC COMPANY
DIRECT TESTIMONY OF
TAMERA L. HENDERSON

I. INTRODUCTION AND QUALIFICAITONS

Q1. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

A. My name is Tamera L. Henderson. My business address is 100 N. Stanton Street, El Paso, Texas 79901.

Q2. BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?

A. I am employed by El Paso Electric Company ("EPE" or the "Company") as Director of Tax.

Q3. PLEASE SUMMARIZE YOUR EDUCATIONAL BACKGROUND AND PROFESSIONAL EXPERIENCE.

A. I have a Bachelor of Business Administration with a concentration in Accounting and a Master of Accountancy, both from the University of Texas at El Paso. I am a Certified Public Accountant in the State of Texas. I have been employed by EPE since August of 2006. My entire time served at EPE has been in the Tax Department. I have served the Company in the capacity of Tax Accountant, Tax Supervisor, Tax Manager and currently, as Director of Tax. Prior to being hired by EPE, I worked for approximately one year as an outsourced Accountant for EPE's Payroll department. I have attended numerous tax, accounting, and regulatory seminars.

Q4. WHAT ARE YOUR PRINCIPAL AREAS OF RESPONSIBILITY?

A. As Director of Tax I am responsible for managing EPE's tax department. I oversee the preparation of federal and state income tax returns and maintain the tax accounting data for the Company. This includes the preparation of tax accounting and related tax data usen in regulatory filings.

Q5. HAVE YOU PREVIOUSLY FILED TESTIMONY BEFORE UTILITY REGULATORY BODIES?

A. Yes. I have filed testimony before The Public Utility Commission of Texas.

II. PURPOSE OF TESTIMONY

Q6. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. The purpose of my direct testimony is to support EPE's federal and state income tax amounts found in the H-9 through H-13 schedules of the Rate Filing Package ("RFP"). My testimony will also address the calculation of income tax expense on a standalone basis and any relevant changes to tax law since EPE's last general rate case, Docket No. 20-00104-UT (the "2020 Rate Case"). I also sponsor EPE's taxes other than income amounts, referenced on the H-8 schedules.

Q7. WHY ARE YOU THE APPROPRIATE PERSON TO SPONSOR THESE TOPICS?

A. In my role as Director of Tax, I have detailed knowledge regarding the income tax accounts used to determine income tax expense as well as the amounts included in current income taxes payable, unamortized investment tax credits, accumulated deferred income taxes, and taxes other than income paid by EPE.

Q8. WERE THE RULE 530 SCHEDULES PREPARED BY YOU OR UNDER YOUR DIRECT SUPERVISION?

A. Yes, they were. A summary of the schedules I sponsored in this case is included in Section IX below.

Q9. ON WHAT BASIS WERE THE REFERENCED SCHEDULES PREPARED?

A. The schedules were prepared using the books and records of the Company, and they are accurate summaries of the business records upon which they are based.

Q10. PLEASE DESCRIBE THE TEST YEAR PERIOD UTILIZED IN THE RATE FILING.

A. The Company is using a Historic Test Year Period with the Base Period of October 1, 2024 through September 30, 2025. EPE adjusts the Base Period amounts to

reflect the effects of annualizations, normalizations, and known and measurable changes to arrive at Test Year Period amounts as addressed by EPE witness Steven A. Sierra.

III. BACKGROUND OF INCOME TAX ACCOUNTING AND RATEMAKING

Q11. CAN YOU PLEASE DESCRIBE THE ACCOUNTING FOR INCOME TAXES REQUIRED UNDER GENERALLY ACCEPTED ACCOUNTING PRINCIPLES ("GAAP")?

A. Yes. Accounting for income taxes under GAAP is contained in the Accounting Standards Codification ("ASC") in section ASC 740 (formerly SFAS No. 109, Accounting for Income Taxes). There are several components to the calculation: currently payable income taxes, deferred income taxes, and investment tax credits.

Q12. WHAT IS THE FIRST COMPONENT, CURRENTLY PAYABLE INCOME TAXES?

A. Currently payable income tax expense represents the estimated amount of current year income taxes payable based on current year taxable income. Taxable income for the year is determined in accordance with the Internal Revenue Code ("IRC"). For purposes of preparing an income tax return each year, the IRC contains procedures for determining if and when an item is "taxable" or "deductible".

Q13. WHAT IS THE SECOND COMPONENT, DEFERRED INCOME TAXES?

A. The IRC rules for determining what is taxable or deductible may differ from what is reportable as "revenue" or "expense" under GAAP. For instance, certain expenses recorded on the financial statements under GAAP in one year may be deductible on the tax return in a different period. There are also instances where the amounts shown as deductions on the tax return in one year are not reflected on the financial statements until a later year. As a result, at the end of each reporting period, there will likely be accumulated differences of reported assets and liabilities resulting from different book and tax return treatment of revenues and expenses. These differences are referred to as temporary differences. By recognizing deferred income taxes for temporary differences, total income tax expense reflects the amount of taxes that will be paid currently, and in the future, based upon current period revenues and expenses.

Q14. CAN YOU PROVIDE AN EXAMPLE OF "TEMPORARY DIFFERENCES"?

A. Yes. One common temporary difference is depreciation. For book purposes, GAAP requires that the asset be depreciated over its estimated useful life in a systematic and rational manner. As a result, straight-line depreciation over the useful life of assets is used for book purposes. For income tax purposes, the asset

may be depreciated using an accelerated depreciation method that is generally shorter than the estimated useful life. Initially, tax depreciation will exceed book depreciation. In later years, the reverse will be true because given the same capitalized asset cost over the life of the asset, total depreciation will be the same. Because the total depreciation for both book and taxes purposes will ultimately be the same, the difference is referred to as a temporary difference.

Q15. WHAT IS THE ACCOUNTING FOR TEMPORARY DIFFERENCES UNDER ASC 740?

A. Under GAAP, because the financial statements reflect accrual and not cash-basis accounting, deferred income taxes are recorded on temporary differences. As a result, income tax expense under GAAP includes both a currently payable component (as previously described, based on the tax return) as well as a deferred income tax component (based on temporary differences). Such deferred income taxes reflect the liability or asset for income taxes payable or receivable in the future stemming from transactions recorded in the financial statements currently. The balance sheet liability or asset for future taxes is referred to as Accumulated Deferred Income Tax ("ADIT").[1] In other words, to the extent that accelerated tax depreciation is claimed on the income tax return in an amount that exceeds book

[1] The use of the acronym ADIT refers to deferred taxes recorded for both federal and state income tax.

depreciation reported on the financial statements, a liability for future taxes results. This future tax liability is due to the fact that greater depreciation claimed in early years will "use up" the tax basis of assets and result in higher taxes in the future.

Under ASC 740, a calculation of required ADIT is performed at the end of each reporting period. The required ADIT is measured by multiplying the temporary differences by the currently applicable income tax rates. Comparing the ADIT at the current balance sheet date to the ADIT at the previous balance sheet date results in "deferred income tax expense." For regulated entities, such as EPE, the process of recording deferred income taxes on temporary differences is referred to as "normalization," "deferred tax accounting," or "comprehensive interperiod income tax allocation."

Q16. DOES CLAIMING DEDUCTIONS FOR INCOME TAX PURPOSES IN EXCESS OF EXPENSES RECORDED FOR BOOK PURPOSES PROVIDE INCENTIVES TO THE COMPANY THAT BENEFIT CUSTOMERS?

A. Yes. By claiming tax deductions for such things as accelerated depreciation, the Company reduces its current income tax payments. But, with respect to temporary differences, tax payments will be higher in the future when the temporary differences reverse. As a result, ADIT balances are "interest free loans" from the U.S. Treasury. This was the objective Congress intended when it included

accelerated depreciation provisions in the IRC. Congress believed that allowing companies to increase their tax depreciation deductions (and thereby reducing current income tax payments) would lower the financing costs of their investment in capital assets and thus companies would be incented to make such expenditures. For accounting purposes, using the tax basis of capital assets is both a cost to be recognized in the financial statements when claimed (i.e., deferred tax expense) and a liability for future taxes due when the turnaround occurs and book depreciation exceeds tax depreciation (i.e., ADIT).

Q17. HOW IS THIS "INTEREST FREE LOAN" OR ADIT REFLECTED IN THE COMPANY'S RATES AS FILED?

A. The interest free loan represents non-investor-supplied cost-free capital and has therefore been deducted from rate base to provide ratepayers the benefit of such cost-free capital. Schedule H-12 contains the Company’s ADIT.

Q18. ARE ALL BOOK/TAX DIFFERENCES "TEMPORARY DIFFERENCES" AND SIMPLY A MATTER OF WHEN THE ITEM IS INCLUDED ON THE TAX RETURN VERSUS WHEN THE ITEM IS SHOWN ON THE FINANCIAL STATEMENTS?

A. No. Most book/tax differences are temporary, and, over time, the same amount will be included on the financial statements and tax returns. However, certain items of revenue and expense are, over time, treated differently for financial reporting purposes than for income tax purposes. These are referred to as permanent differences.

Permanent differences do not result in deferred income taxes. In the period reported, current income taxes will be adjusted to reflect the increased deduction or non-deductibility of these costs and there will be no deferred income taxes since these amounts will either never be included in the financial statements or deducted on the tax return thereby permanently decreasing or increasing current tax expense. An example of a permanent difference in EPE's tax calculation is the cost of meals and entertainment. The cost of meals and entertainment are reported as expenses in the financial statements but, under the IRC, are not completely deductible on the income tax return, and therefore, result in a permanent difference that increases current tax expense.

Q19. IS THE DISTINCTION BETWEEN PERMANENT AND TEMPORARY DIFFERENCES IMPORTANT IN THE INCOME TAX CALCULATION?

A. Yes. Permanent differences need to be separately identified and included in the income tax calculation because they do not require deferred income tax accounting.

Permanent differences either increase or decrease the total income tax expense for a given period permanently. Therefore, the permanent differences for the Test Year Period are included in the revenue requirement for this rate case.

Q20. IS THERE ANOTHER COMPONENT OF THE INCOME TAX CALCULATION?

A. Yes. In addition to current and deferred income taxes, a third element of the tax computation is the Investment Tax Credit ("ITC").

Q21. CAN YOU PLEASE SUMMARIZE WHAT THE ITC IS AND HOW IT IS TREATED FOR ACCOUNTING/RATEMAKING PURPOSES?

A. The ITC, which has gone in and out of existence over the years, lowers income tax expense permanently if certain qualifying investments are made. It is intended as an incentive for companies to invest in qualifying assets. To make sure that its objectives are met for regulated utilities, the IRC prescribes methods of sharing the benefit between customers and shareholders.

The ITC is a direct reduction of income taxes payable in a given year. Unlike accelerated depreciation and other book-tax temporary differences that will eventually reverse or turn around, the ITC is comparable to a rebate. The ITC provides an incentive to capital investment by granting a tax credit (a direct, dollar-

for-dollar offset to current taxes payable) based on a percentage applied to investment in tangible personal property, which for EPE includes most generation, transmission, and distribution assets.

The accounting for the ITC is contained in ASC 740, codifying the accounting for ITC previously contained in Accounting Principles Board Opinions 2 and 4, *Accounting for the Investment Credit*. Most regulated utilities, like EPE, account for the ITC by reducing current income taxes payable in the year the credit is earned for the full amount of the credit but recognize an equal and offsetting amount of deferred tax expense. The amount of the credit is then amortized to reduce income tax expense over the book life of the property giving rise to the ITC.

In 1972, for ratemaking purposes, the IRS required utilities to elect how they intended to share the ITC between customers and shareholders. Most utilities, including EPE, chose "Option 2" and elected to share the ITC as described in the preceding paragraph by including the annual amortization to income tax expense as a reduction to cost of service. In accordance with this election, the unamortized ITC basis is not deducted from rate base. The resulting reduced income tax expense benefits customers when it is included in rates.

IV. EFFECTS OF CHANGES IN TAX LAWS

Q22. SINCE EPE'S LAST GENERAL RATE CASE, HAVE THERE BEEN ANY SIGNIFICANT CHANGES IN TAX LAW?

A. Yes, on August 16, 2022, President Biden signed into law The Inflation Reduction Act of 2022 ("IRA").

Q23. CAN YOU PLEASE BRIEFLY DESCRIBE THE IRA?

A. The purpose of the IRA legislation was to fight inflation through deficit reduction and to advance climate initiatives. In general, the provisions within the IRA apply to tax years beginning after December 31, 2022. The IRA contains significant benefits for clean energy and renewable generation investments. To achieve the goal of providing these benefits, without adding to the deficit, the IRA reinstated and revised the Corporate Alternative Minimum Tax ("CAMT") which was repealed with the Tax Cuts and Jobs Act of 2017 ("TCJA").

Q24. WHAT ARE THE MAIN ELEMENTS OF FEDERAL TAX REFORM UNDER THE IRA THAT ARE APPLICABLE TO UTILITIES SUCH AS EPE?

A. The IRA changes certain elements of the IRC. Several of the provisions are applicable to utilities, including:

- Restoration and extension of the renewable electricity production tax credit ("PTC") and the clean electricity investment tax credit ("ITC").
- Creation of new tax credits designed to incentivize investment in renewable energy.
- Establishment of a non-deductible 1% excise tax on certain corporate share repurchases.
- Imposition of a 15% CAMT based upon adjusted financial statement income ("AFSI").

Q25. HOW DOES THE IRA CURRENTLY AFFECT THE COMPANY AND THIS FILING?

A. The 1% excise tax is not applicable to EPE. EPE ceased to be a publicly traded company on July 29, 2020, the date of our merger. Therefore, the Company no longer has publicly traded stock that could be repurchased. The CAMT applies to large corporations with annual AFSI exceeding $1 billion. The CAMT is currently not applicable to EPE or this filing because the Company's AFSI does not exceed $1 billion. The restoration and extension of the PTC and ITC and the new renewable energy tax credits have the greatest *potential* impact on the Company in future rate cases. However, the PTC and ITC authorized by the IRA do not apply

to EPE in this filing because the applicable rate base assets at the end of the Test Year Period are directly assigned to Texas.

Q26. SINCE EPE'S LAST GENERAL RATE CASE, IS THERE ANY ADDITIONAL SIGNIFICANT CHANGES IN TAX LAW?

A. Yes, on July 4, 2025, President Trump signed into law the legislation commonly referred to as The One Big Beautiful Bill ("OBBBA").

Q27. CAN YOU PLEASE BRIEFLY DESCRIBE THE OBBBA?

A. The passed legislation enacted a wide range of policy changes related to tax, border security, energy, federal spending and debt. It is a complex piece with hundreds of provisions that affect individuals, businesses, and government programs. Broadly speaking, the OBBBA extends many expiring provisions of the TCJA and amends other provisions of the IRC.

Q28. WHAT ARE THE MAIN ELEMENTS OF THE OBBBA APPLICABLE TO UTILITIES SUCH AS EPE?

A. Several of the provisions are applicable to utilities, including:

- Phase out of the ITC and PTC for wind and solar property.
- Phase out of ITC for battery storage.

- Changes to the definition of "beginning of construction" and removal of the 5% safe harbor.
- Foreign Entities of Concern restrictions.
- Removes clean energy facilities, property and technology from the list of 5-year MACRS recovery.
- Restores immediate expense for Domestic Research and Development.
- Elimination of the Commercial Clean Vehicle Tax Credit.

Q29. HOW DOES THE OBBBA CURRENTLY AFFECT THE COMPANY AND THIS FILING?

A. The Company, in the long term, will be most affected by the changes to, and phase out of, clean energy credits. EPE has embarked on a large solar initiative, which was driven in part by the benefits of these credits. As it relates to this filing, there is no monetary impact. As mentioned earlier in my testimony, the facilities that are currently generating PTCs are directly assigned to Texas.

V. NORMALIZATION REQUIREMENTS

Q30. IS NORMALIZATION ACCOUNTING REQUIRED FOR A UTILITY TO REFLECT CERTAIN DEDUCTIONS AND CREDITS IN ITS FEDERAL TAX RETURN?

A. Yes. The IRC requires that regulated utilities must use the normalization method and not the flow-through method to calculate the tax expense related to temporary differences (IRC Section 168), Contributions In Aid of Construction, Investment Tax Credits, Excess Deferred Taxes, and Net Operating Loss Carryforwards created by accelerated depreciation in order to avoid certain penalties.

Q31. WHAT IS THE FEDERAL ENERGY REGULATORY COMMISSION'S ("FERC") POSITION ON DEFERRED INCOME TAXES?

A. The FERC Uniform System of Accounts embraces normalization of deferred income taxes by requiring comprehensive interperiod income tax allocation for all book-tax timing (temporary) differences. FERC Order Nos. 144 and 144-A provide guidance in this area. This has been the FERC methodology since the early 1980s.

Q32. DID EPE FOLLOW NORMALIZED ACCOUNTING IN PREPARING THE SCHEDULES FOR THIS RATE CASE?

A. Yes.

VI. EXCESS DEFERRED INCOME TAXES ("EXCESS ADIT")

Q33. WHAT IS EXCESS ADIT?

A. As discussed above, deferred income taxes or ADIT results when there is a

temporary difference between a company's income tax expense for book purposes and the amount of currently payable taxes to the IRS. The currently payable tax expense is included in EPEs cost of service, and the future tax expense (ADIT) is included as a reduction to rate base as cost-free capital. This future tax expense or ADIT is calculated based on the tax rate in effect when the temporary difference occurs. When there is a subsequent change to the tax rate through legislative action, it changes the temporary book/tax difference and the calculation of ADIT. The difference between the originally calculated ADIT and the revised ADIT resulting from the tax rate change is excess ADIT.

Q34. HAS THERE BEEN A CORPORATE INCOME TAX RATE CHANGE IN RECENT YEARS?

A. Yes. The TCJA changed the federal corporate statutory income tax rate from 35% to 21% effective January 1, 2018. The TCJA also eliminated bonus depreciation for regulated utilities, for assets acquired and placed into service after December 31, 2017.

Q35. HOW DO THE REDUCTION IN THE FEDERAL CORPORATE INCOME TAX RATE AND THE ELIMINATION OF BONUS DEPRECIATION

GENERALLY IMPACT THE COMPANY'S TAX EXPENSE INCLUDED IN ITS APPLIED FOR CUSTOMER RATES?

A. The reduction in the federal income tax rate reduces the income tax expense reflected in EPE's cost of service. As explained above, the income tax expense the Company recovers in rates includes both currently payable taxes and income taxes deferred for payment in the future. Over the last several years, EPE deferred significant amounts of income tax payments by deducting accelerated depreciation, including bonus depreciation. Those deferred income tax payments were calculated based on the corporate federal income tax rate of 35% in effect at that time.

The reduction in the federal income tax rate reduces the amount of current income taxes EPE must pay and the amount of deferred income taxes it will pay in the future. Both the reduction in the federal income tax rate and the Company's inability to deduct bonus depreciation reduce the amount of deferred income tax amounts that accrue each year. Most of the excess ADIT on the Company's books at the September 30, 2025, Base Period is related to the TCJA rate change.

Q36. WHAT ARE THE RULES THAT GOVERN THE CALCULATION OF AMORTIZATION OF EXCESS ADIT?

A. The IRC normalization rules require the division of excess ADIT into two

categories, "protected" and "unprotected." Excess ADIT resulting from accelerated depreciation is classified as "protected", while excess ADIT resulting from temporary differences not related to accelerated depreciation is classified as "unprotected". The classification of excess ADIT is crucial in calculating the amortization of excess ADIT. In IRC § 168(i)(9)(A)(i), the amortization of protected excess ADIT is required to be calculated utilizing the Average Rate Assumption Method ("ARAM") in order to avoid a normalization violation. The TCJA (Section 13001(d)(d)(B)) defines ARAM as the:

> "method under which the excess in the reserve for deferred taxes is reduced over the remaining lives of the property as used in its regulated books of account which gave rise to the reserve for deferred taxes. Under such method, during the time period in which the timing differences for the property reverse, the amount of the adjustment to the reserve for the deferred taxes is calculated by multiplying (1) the ratio of the aggregate deferred taxes for the property to the aggregate timing differences for the property as of the beginning of the period in question, by (2) the amount of timing differences which reverse during such period."

Revenue Proclamation ("Rev. Proc.") 2020-39 provides further guidance on the amortization method of protected excess ADIT, referred to as "ETR" (Excess Tax Reserves). Rev. Proc. § 4(1) states "taxpayers must use ARAM to calculate the reversal of their ETR if the taxpayer's regulatory books are based upon the vintage account data necessary to use ARAM."

Q37. WHAT WOULD BE THE CONSEQUENCES OF A NORMALIZATION VIOLATION AND HOW WOULD IT AFFECT THE COMPANY AND ITS CUSTOMERS?

A. If the normalization rules were violated, there would be two negative results: (1) income taxes would become payable for the amount of amortization in excess of the ARAM calculation and, more importantly, and (2) the Company would not be permitted to use accelerated depreciation methods for income tax purposes in the future. Instead, book depreciation would have to be used for income tax purposes. If this were to happen, it would be devasting for the Company and its customers. If EPE is not able to use accelerated tax depreciation for any of its assets, there would be no future ADIT associated with the depreciation-related temporary differences (i.e., protected ADIT) for those assets. Not only is protected ADIT a significant source of cost-free capital that the Company uses to fund the assets needed to serve its customers, in addition, there would be no protected ADIT rate base offset in future rate cases.

Q38. DOES THE COMPANY HAVE THE VINTAGE RECORDS NEEDED TO COMPUTE AMORTIZATION OF PROTECTED EXCESS ADIT USING ARAM?

A. Yes. The Company utilizes Power Tax software, which is commonly used throughout the utility industry to store the vintage account data related to its plant in service balances, calculate federal tax depreciation and calculate the amortization of protected excess ADIT using ARAM. Vintage account data includes two components. The first is the year the property is placed in service, or the vintage year. The second is the account data. Account data refers to plant in service accounts adopted in the FERC Uniform System of Accounts, i.e., FERC Accounts 301399.1. No further subdivision is required since tax amounts related to each FERC account are also depreciated using a common tax depreciation methodology and rate. Since the Company has the vintage account records for its plant in service, the IRC requires the Company to utilize ARAM to avoid a normalization violation. Amortizing protected excess ADIT using another method could result in a normalization violation.

Q39. HOW IS THE ANNUAL AMORTIZATION OF PROTECTED EXCESS ADIT CALCULATED?

A. The amortization of excess ADIT using ARAM does not begin until book depreciation exceeds tax depreciation, which is calculated for each vintage account record for the Company's plant in service. ARAM amortization is similar to the reversal of accumulated ADIT in that you continue to accumulate deferred income

taxes until book depreciation exceeds tax depreciation, then you begin amortizing the deferred ADIT over the remaining book life of the underlying asset. Congress provided for the use of accelerated tax depreciation in order to provide an incentive for the investment in certain capital assets. The normalization rules preserve this incentive by, in part, (i) requiring that excess ADIT be amortized no faster than the rate at which the ADIT would have been reduced had the tax rate not changed and the excess not been created and (ii) requiring that this determination be made on an asset-by-asset basis (i.e., vintage account records) if the required property records are available. As a result, if the property records are available, ARAM requires the development of an average rate of amortization equal to (i) the amount of excess ADIT for each asset or asset class divided by (ii) the total amount of ADIT that has been provided on that same asset. Once the book depreciation exceeds tax depreciation, the average rate of amortization is calculated and applied to the annual ADIT reversal to calculate the amortization of the excess ADIT on an annual basis.

Q40. DOES THE TOTAL AMORTIZATION OF PROTECTED EXCESS ADIT CHANGE ANNUALLY?

A. Yes. Because the calculation of the amortization of protected excess ADIT does not begin until book depreciation exceeds tax depreciation for each vintage account,

the Company's total amortization will change annually as ADIT begins to reverse for each asset and vintage.

Q41. HOW DID THE COMPANY CALCULATE THE AMORTIZATION OF THE EXCESS ADIT FROM THE TCJA IN THIS FILING?

A. The actual amortization of protected excess ADIT from the TCJA cannot be finalized for any year until both the book depreciation and federal income tax depreciation are finalized, which occurs when the federal income tax return is filed for that year. The amortization of the protected excess ADIT from the TCJA that is included in income tax expense in this filing is the excess activity related to the Company's most recently filed 2024 tax return and can be seen in Schedule H-09 and WP H-09.4.

Q42. IS THE COMPANY REQUESTING ANY UNPROTECTED EXCESS AMORTIZATION RESULTING FROM THE TCJA IN THIS FILING?

A. No.

Q43. WHY IS THE COMPANY NOT REQUESTING ANY AMORTIZATION OF ADDITIONAL UNPROTECTED EXCESS ADIT RESULTING FROM THE TCJA IN THIS FILING?

A. In compliance with the final order in the 2020 Rate Case, Case No. 20-000104-UT, the Company has already returned the TCJA unprotected excess ADIT accrued prior to January 1, 2018, and the excess ADIT resulting from the TCJA that accrued from January 1, 2018 through December 31, 2020 (i.e., the "stub period") via a rate rider.

Q44. ARE THERE ADDITIONAL EXCESS ADIT BALANCES THAT ARE INCLUDED IN THIS FILING?

A. Yes. Although there are no new excess ADIT issues since the 2020 Rate Case, the Company continues to amortize the excess ADIT from federal income tax rate changes in the 1980s. The Company also has excess state ADIT resulting from the normalization of state income taxes and excess state ADIT that relate to prior years phase in of state rate reductions. These amounts can be found in the work papers to Schedule H-09.

VII. FEDERAL INCOME TAXES

Q45. HOW HAVE FEDERAL INCOME TAXES INCLUDED IN COST OF SERVICE BEEN CALCULATED?

A. Federal income taxes have been calculated using the return method for the Test Year Period, as required by the Instructions and Schedules to Rule 530.

Q46. WHAT IS THE RETURN METHOD?

A. The calculation of federal income taxes provided on Schedule H-09 is commonly referred to as the return method because it calculates federal income taxes using an after-tax return as the starting point. Under this method, equity return, or total return less interest, is adjusted for items for which there is no tax deduction to offset amounts recovered through revenues — such as book amortization of Allowance for Equity Funds Used During Construction, other flow-through differences, permanent differences, ITC amortization, and the amortization of excess ADIT. The return method calculates federal income tax expense in total, with no segregation between current and deferred federal income taxes. The return method tax calculation provided on Schedule H-09 reflects a stand-alone approach to calculating federal income taxes.

Q47. WHAT IS MEANT BY A STAND-ALONE APPROACH?

A. The stand-alone methodology calculates federal income taxes on utility revenues and expenses that are included in the utility's revenue requirement. This approach appropriately allocates federal income taxes between customers and shareholders using the benefits and -burdens criteria outlined by FERC Opinion No. 173. Under this methodology, federal income tax expense relates to, and results from, the

provision of utility service to customers. Additionally, the stand-alone federal income tax calculation includes an adjustment to synchronize interest. Synchronized interest represents the portion of return that is deductible for tax purposes and is calculated by multiplying the weighted cost of debt by rate base. Use of synchronized interest in the tax calculation effectively synchronizes the calculation of federal income tax expense with rate base and rate of return. Synchronized interest may be more or less than the actual interest deducted on the tax return.

Q48. WHY IS THE STAND-ALONE APPROACH THE PROPER METHODOLOGY TO USE IN CALCULATING FEDERAL INCOME TAXES FOR RATEMAKING PURPOSES?

A. The stand-alone approach includes in cost of service only federal income taxes that result from the provision of utility service to customers. Federal income taxes requested by the Company are based on revenues and expenses included in the cost-of-service calculation. There are no additions to or reductions from tax expense resulting from revenues or expenses not included in the Company's request. It is neither appropriate nor equitable to increase or reduce cost of service by tax costs or benefits that are not related to the rendition of utility service to customers.

Said another way, income taxes have no independent existence of their own. They are based on revenues and expenses. Once the Commission decides on the appropriate revenues and expenses that are necessary for the provision of electric service, the related income taxes can be determined.

Q49. WHAT IS THE AMOUNT OF FEDERAL INCOME TAX EXPENSE THE COMPANY IS REQUESTING TO BE INCLUDED IN RATES?

A. The Total Company amount of federal income tax expense that the company is requesting be included in its overall cost of service is reflected on Schedule A as calculated on Schedule H-09. The New Mexico jurisdictional federal income tax expense that the Company is requesting be included in its cost of service is reflected on Schedule A-3 and related workpapers.

VIII. STATE INCOME TAXES

Q50. WHAT IS THE AMOUNT OF STATE INCOME TAX EXPENSE THE COMPANY IS REQUESTING BE INCLUDED IN COST OF SERVICE?

A. The Company is requesting the Total Company amount of state income tax expense in cost of service reflected on Schedule H-9.

Q51. IN WHAT JURISDICTIONS DOES THE COMPANY FILE INCOME TAX RETURNS?

A. The Company files state income tax returns in New Mexico, Arizona, and Texas jurisdictions.

Q52. IS THE INCOME TAX EXPENSE FROM EACH OF THESE JURISDICTIONS INCLUDED IN THIS FILING?

A. Yes. EPE includes state tax expense from each of the jurisdictions in its cost of service and the associated state ADIT in rate base.

Q53. WHY IS EPE INCLUDING STATE INCOME TAXES FOR JURISDICTIONS OUTSIDE OF NEW MEXICO?

A. EPE is including state income taxes for each of its taxing jurisdictions in which it has property or payroll (i.e., employees). Property and payroll generally cause nexus for state income tax purposes, which obligates EPE to pay income taxes in those jurisdictions. EPE's property and payroll in each of these jurisdictions are integral to the Company being able to serve its customers in New Mexico. Therefore, state income taxes for all three jurisdictions are included in this filing.

Q54. HOW DID YOU CALCULATE THE CURRENT AND DEFERRED STATE INCOME TAX AMOUNTS?

A. The Company is subject to state income taxes in New Mexico, Texas, and Arizona.

The calculation of state income taxes reflected on Schedule H-9 applies the applicable state income tax rate and apportionment factors to the taxable amounts in each state to arrive at a total state income tax expense on a total company basis. The New Mexico jurisdictional state income tax expense requested in the cost of service is located in Schedule A-3 and related workpapers.

IX. SPONSORED RULE 530 TAX SCHEDULES AND ADJUSTMENTS

A. TAX SCHEDULES

Q55. PLEASE DESCRIBE SCHEDULE H-9, FEDERAL INCOME TAXES PER BOOKS.

A. Schedule H-9 shows the calculation of federal and state income tax expense for the Base Period, Test Year Period adjustments, jurisdictional revenue adjustments, and the Test Year Period. The calculation of income tax expense in Schedule H-9 is used in the determination of the cost of service for the Test Year Period.

Q56. PLEASE DESCRIBE SCHEDULE H-10, RECONCILIATION OF TEST YEARBOOK NET INCOME TO TAXABLE NET INCOME.

A. Schedule H-10 reconciles book income and current taxable income for the Base Period, the Test Year Period adjustments, jurisdictional revenue adjustments, and the Test Year Period. Because Schedule H-10 is a comparison to the most recently

filed federal income tax return, amounts include both operating and nonoperating activities. Schedule H-10 contains explanations of all items in the reconciliation for both the Test Year Period and the tax return.

Q57. PLEASE DESCRIBE SCHEDULE H-11, INCOME TAX EFFECT AS A RESULT OF EPE JOINING IN A CONSOLIDATED FEDERAL INCOME TAX RETURN.

A. This schedule is not applicable. This schedule provides descriptions of any tax effect on the filing utility because of its inclusion within a consolidated income tax return for the most recent tax year. EPE did file as part of a consolidated group in its most recently filed tax return for the calendar year ended December 31, 2024. However, the taxes contained in this filing are presented on a stand-alone basis and contain no consolidated effects.

Q58. PLEASE DESCRIBE SCHEDULE H-12, ACCUMULATED DEFERRED INCOME TAXES.

A. Schedule H-12 provides detail of the ADIT activity for each of the 12 months ended September 30, 2025, and ADIT balances for the Base Period, the Test Year Period adjustments, jurisdictional revenue adjustments, and the Test Year Period. The ADIT accounts included in rate base are those that relate to underlying amounts

included in rate making (*i.e.*, in rate base, cost of service, or weighted average cost of capital). ADIT accounts that relate to amounts excluded from rate making are excluded from rate base, consistent with the stand-alone methodology.

Q59. PLEASE DESCRIBE SCHEDULE H-13, INVESTMENT TAX CREDITS.

A. Schedule H-13 provides detail of the accumulated deferred ITC for the Base Period, the Test Year Period adjustments, jurisdictional revenue adjustments, and the Test Year Period.

B. TAX ADJUSTMENTS

Q60. WERE ADJUSTMENTS MADE TO INCOME TAX EXPENSE IN THE BASE PERIOD?

A. Adjustments were made to federal and state income taxes in accordance with the stand-alone methodology to remove items not included in cost of service or rate base in this filing. These adjustments are reflected on Schedules H-9 (Schedule A-3, Adjustments Nos. 23, 24, 25, and 26) and H-10 and include:

- The Company's election under Section 46(f)(2) of the IRC does not permit amortization of ITC to reduce income tax expense in cost of service at a rate more rapidly than ratably — no faster than over the book life of the assets that generated the ITC. The stripped book depreciation rate requested is

derived from the proposed depreciation rate calculations supported by EPE witness John Spanos. This rate represents the life or investment portion of the depreciation rate without regard to amounts for cost of removal or salvage. The stripped depreciation rate is multiplied by the ITC amortization base to calculate the annual amount of ITC amortization included in cost of service. The stripped depreciation rate is used in this computation to avoid a potential normalization violation that could result if the ITCs were amortized in cost of service at a rate more rapid than ratably. The ITC amortization for the Test Year Period is calculated at Workpaper H-13.1. For each class of assets generating the ITC, the Company applied the stripped depreciation rate to the ITC amortization base to arrive at the ITC amortization used to reduce income tax expense.

- For all state income taxes, adjustments were made to state income tax amounts to include associated federal income tax impacts for the Test Year Period.

Q61. WERE ADJUSTMENTS MADE TO ADIT IN THE BASE PERIOD?

A. Yes. Adjustments were made to ADIT Base Period amounts where necessary to reflect adjustments to the underlying rate making items in accordance with the

stand-alone methodology. These adjustments are reflected on Schedule H-12 (Schedule A-3, Adjustment No. 35) and include:

- ADIT balances for depreciation and basis differences were adjusted to remove amounts related to PVGS Unit 3 to correspond to the removal of Palo Verde Generation Station ("PVGS") Unit 3 from rate base. These adjustments are reflected on Schedule H-12, column (c)

Q62. PLEASE DESCRIBE ADFIT-RATE CASE EXPENSE.

A. The Company did not have any ADFIT associated with rate case expense reflected on the books on September 30, 2025.

Q63. WERE ADJUSTMENTS MADE TO SFAS 109 REGULATORY ASSETS AND LIABILITIES IN THE BASE PERIOD?

A. Yes. Adjustments were made to SFAS 109 Regulatory Asset and Liability Base Period amounts where necessary to reflect adjustments to the underlying ADIT amounts. These adjustments are reflected on Schedule A-3, Adjustment No. 34 and include:

- Regulatory asset and liability amounts were adjusted to remove amounts where the underlying assets and liabilities are not included in rate making or the amount is related to amounts removed from ADIT. The regulatory

asset and liability amounts removed were for AEFUDC (page 2, column e, line 1), and ITC (page 2, column e, line 5.

X. TAXES OTHER THAN INCOME

Q64. WHAT IS THE PURPOSE OF THIS SECTION OF YOUR TESTIMONY?

A. In this section of my testimony, I first discuss the Company's property taxes. I then discuss the remaining taxes other than income that the Company incurs.

A. PROPERTY TAXES

Q65. WHAT WAS THE TOTAL AMOUNT OF PROPERTY TAXES DURING THE BASE PERIOD?

A. The total amount of property taxes for the Company in the Base Period is shown on Schedule H-8.

Q66. WHAT IS THE NET REQUESTED RECOVERY AMOUNT FOR THE COMPANY'S PROPERTY TAXES?

A. The total amount of requested property taxes can be found on Schedule H-8.

Q67. HOW ARE THE PROPERTY TAXES FOR THE COMPANY DETERMINED?

A. The property taxes charged to the Company are the amounts imposed by taxing authorities to which the Company is subject. Property taxes are capitalized to construction work in process for assets currently under construction based on an assessed value or are expensed for assets in electric plant in service.

Q68. PLEASE DESCRIBE THE VARIOUS TAXING AUTHORITIES THAT LEVY PROPERTY TAXES AGAINST THE COMPANY'S PROPERTY.

A. The Company is subject to property taxation by many different taxing jurisdictions. These taxing jurisdictions include, but are not limited to, counties, cities, independent school districts, fire districts, and industrial districts. Also, various taxing jurisdictions overlap, and, for example, a single piece of utility property may be the basis for property tax levied by as many as six or more jurisdictions.

Q69. HOW ARE THE PROPERTY TAX AMOUNTS IMPOSED BY THE TAXING JURISDICTIONS DETERMINED?

A. Property tax is typically assessed against the appraised or taxable value of the Company's property located within the jurisdiction of a taxing authority. Generally, the property tax appraisal process is a two-step process for a regulated utility. The first step is to establish market value for all of the utility's property, collectively. This is referred to as a "unit" valuation. The second step is to allocate that market

value of the unit to the taxing jurisdictions in which the utility owns taxable property.

Once the taxable value for a tax jurisdiction is determined and final, the jurisdiction calculates and sends a bill to the taxpayer. The billed amount is determined by multiplying the jurisdiction's tax rate by the taxable value of EPE's property in that jurisdiction.

Q70. PLEASE DESCRIBE SCHEDULE H-8, AD VALOREM TAXES AND PLANT BALANCES.

A. This schedule shows the amount of ad valorem taxes assessed, penalties paid, and discounts taken for the three calendar years shown on Schedule H-8, as well as the net plant balances at the beginning of each of those years.

Q71. HAS THE COMPANY MADE ANY ADJUSTMENTS TO ITS BASE PERIOD PROPERTY TAX AMOUNT?

A. Yes. The Company has made adjustments to its Base Period property tax amounts to reflect an effective rate of tax assessed on adjusted net plant in service balances on September 30, 2025. The adjustment is included in Workpaper A-3, Adjustment No. 15. An adjustment was also made to remove property taxes related to PVGS Unit 3, shown on Schedule A-3, Adjustment No. 16, page 2, column (c), line 9.

B. REVENUE-RELATED TAXES

Q72. WHAT IS THE PURPOSE OF THIS SECTION OF YOUR TESTIMONY?

A. In this section of my testimony, I sponsor the Company's revenue-related taxes. By "revenue-related taxes", I mean the Company's directly incurred local franchise fees; sales, use and gross receipts taxes; and other miscellaneous taxes plus state regulatory assessments.

Q73. WHAT WAS THE TOTAL AMOUNT OF REVENUE-RELATED TAXES DURING THE BASE PERIOD?

A. The total amount of revenue-related taxes for the Company in the Base Period is shown on Schedule H-8.

Q74. WHAT IS THE NET REQUESTED RECOVERY AMOUNT FOR THE COMPANY'S REVENUE-RELATED TAXES?

A. The total amount of requested revenue-related taxes can be found on Schedule H-8.

Q75. HAS THE COMPANY MADE ANY ADJUSTMENTS TO ITS BASE PERIOD REVENUE-RELATED TAXES?

A. Yes. Adjustments were made to revenue-related taxes that were necessary to reflect adjustments to the underlying amounts in cost of service. The adjustments were

calculated based on an effective tax rate determined by dividing the applicable taxes expensed by taxable Company revenues. These effective tax rates were adjusted for the effective uncollectible expenses rate and then applied to requested revenues to determine the amount of taxes included in the requested cost of service. These adjustments are reflected on Schedule H-8 and are calculated in Workpaper A-3, Adjustment No. 18 through Adjustment No. 22.

C. PAYROLL TAXES

Q76. WHAT WAS THE TOTAL AMOUNT OF PAYROLL TAXES DURING THE TEST YEAR PERIOD?

A. The total amount of payroll taxes for the Company in the Test Year Period is shown on Schedule H-8.

Q77. WHAT IS THE NET REQUESTED RECOVERY AMOUNT FOR THE COMPANY'S PAYROLL TAXES?

A. The total amount of requested payroll taxes can be found on Schedule H-8.

Q78. HAS THE COMPANY MADE ANY ADJUSTMENTS TO ITS BASE PERIOD PAYROLL TAXES?

A. Yes. Payroll taxes were adjusted to reflect salary and wage levels and remove the portion of payroll taxes related to PVGS Unit 3, as discussed in the testimony of

EPE witness Sierra. These adjustments are reflected on Schedule H-8 and are calculated in Workpaper A-3, Adjustment No. 17.

Q79. ARE THESE EXPENSES NECESSARY AND REASONABLE?

A. Yes. All of the above-described taxes are necessary because they are required by law to allow the Company to operate in its applicable jurisdictions. The amounts are reasonable because the taxes are imposed by law and calculated in accordance with applicable law and reflect the requested rate base and cost of service.

CONCLUSION

Q80. PLEASE STATE YOUR CONCLUSIONS.

A. EPE's per books and Test Year Period federal and state income tax amounts found in the H-9 schedules and included in the Company's requested cost of service and rate base are reasonable and necessary and calculated in accordance with Rule 530 and the Commission's rules. Additionally, the amounts of EPE's taxes other than income found in the H-8 schedules and included in the Company's requested cost of service are also reasonable and necessary and calculated in accordance with applicable law.

Q81. DOES THIS CONCLUDE YOUR TESTIMONY?

A. Yes, it does.

TAX SHARING AGREEMENT

This Tax Sharing Agreement (this "Agreement"), dated effective as of July 29, 2020, is made and entered into as of July 29, 2020, by and among Sun Jupiter Topco LLC, a Delaware Limited Liability Company ("Parent"), Sun Jupiter Parent LLC, a Delaware Limited Liability Company, Sun Jupiter Holdings LLC, a Delaware Limited Liability Company and El Paso Electric Company, a Texas Corporation (each party, a "Sun Jupiter Affiliate" and collectively, the "Sun Jupiter Affiliates").

RECITALS

WHEREAS, all of the Sun Jupiter Affiliates are members of an affiliated group of corporations within the meaning of section 1504(a) of the Internal Revenue Code of 1986, as amended (the "Code"), of which Parent is the common parent (the "Sun Jupiter Group");

WHEREAS, some or all of the Sun Jupiter Affiliates may be included in a group of entities headed by Parent or another Sun Jupiter Affiliate that is entitled to file Tax Returns (as defined below) with respect to state or local Taxes (as defined below) on a consolidated, combined, or unitary basis (a "State Group"); and

WHEREAS, the Sun Jupiter Affiliates desire to set forth their agreement regarding the allocation of Taxes and the rights and responsibilities of the Sun Jupiter Affiliates with respect to Tax Returns, Tax Contests (as defined below) and other related Tax matters.

AGREEMENT

NOW, THEREFORE, in consideration of the mutual obligations and undertakings contained herein, the Sun Jupiter Affiliates agree as follows:

1. DEFINITIONS.

1.1 Previously Defined Terms. Each term defined in the first paragraph of this Agreement and the Recitals shall have the meaning specified above whenever used in this Agreement.

1.2 Other Definitions. When used in this Agreement, the following terms shall have the following respective definitions:

"Combined Tax Return" shall have the meaning specified in Section 3.2 of this Agreement.

"Consolidated Tax Return" shall have the meaning specified in Section 3.1 of this Agreement.

"Deconsolidation Event" shall mean any event or transaction that causes one or more Sun Jupiter Affiliates to no longer be eligible to file a Consolidated Tax Return or a Combined Tax Return.

"Estimated Payment Date" shall mean each of the due dates prescribed in section 6655(c) of the Code.

"Estimated Tax Sharing Amount" shall have the meaning specified in Section 4.4(a) of this Agreement.

"Federal Income Tax Liability" shall mean, for each taxable period, the Tax liability imposed under Subtitle A of the Code (including the Taxes imposed by section 11 of the Code), and any interest, additions to Tax or penalties applicable or related thereto.

"Final Determination" shall mean the final resolution of any Tax for a taxable period that, under applicable law, is not subject to further appeal, review or modification through proceedings or otherwise.

"Independent Tax Return" shall have the meaning specified in Sections 3.3 and 3.4 of this Agreement.

"Item" shall mean any item of income, gain, deduction, Loss or credit received, earned, paid or incurred by a Sun Jupiter Affiliate.

"Loss" shall mean the excess for a taxable period of a Sun Jupiter Affiliate's deductions for federal or state income Tax purposes over its income for such purposes computed in the manner used to compute its Separate Return Tax Liability (or its State or Local Tax Sharing Amount in the applicable state or local taxing jurisdiction).

"Payment Account" shall have the meaning specified in Section 8 of this Agreement.

"Payment Sections" shall have the meaning specified in Section 8 of this Agreement.

"Pre-Deconsolidation Period" shall mean any taxable period beginning on or before the date of a Deconsolidation Event.

"Separate Return Tax Liability" shall mean, for each taxable period, a Sun Jupiter Consolidated Member's allocable share of the Federal Income Tax Liability of the Sun Jupiter Group determined in accordance with the methodology set forth in sections 1.1552-1(a)(1) and 1.1502-33(d)(3) of the Treasury regulations.

"State Group Head" shall mean Parent or any other Sun Jupiter Affiliate that is the parent of a State Group.

"State or Local Tax Sharing Amount" shall have the meaning specified in Section 5.2 of this Agreement.

"Sun Jupiter Combined Member" shall mean, with respect to any State Group, a Sun Jupiter Affiliate that is included in such State Group and is not a disregarded entity with respect to such State Group.

"Sun Jupiter Consolidated Member" shall mean a Sun Jupiter Affiliate that is a member (within the meaning of section 1.1502-1(b) of the Treasury regulations) of the Sun Jupiter Group.

"Tax" shall mean any federal, state or local tax, impost, rate, charge, fee, duty, levy, or other assessment or charge of any kind whatsoever, together with any related interest, penalties or other additions to tax, imposed by a taxing authority.

"Tax Asset" shall mean any Item that has accrued for Tax purposes, but has not been realized during the taxable period in which it has accrued, and that could reduce a Tax in another taxable period, including a net operating loss, net capital loss, investment tax credit, foreign tax credit, charitable deduction or any other Tax credits.

"Tax Contest" shall have the meaning specified in Section 4.6 of this Agreement.

"Tax Return" shall mean any return, report, certificate, election, form or similar statement or document (including, any related or supporting information or schedule attached thereto and any information return, amended Tax Return, claim for refund or declaration of estimated Tax) supplied to, or filed with, or required to be supplied to, or filed with, a taxing authority in connection with the determination, assessment or collection of any Tax or the administration of any laws, regulations or administrative requirements relating to any Tax.

"Tax Sharing Amount" shall have the meaning specified in Section 4.1 of this Agreement.

2. AGENCY.

Each Sun Jupiter Affiliate hereby designates Parent as its sole and exclusive agent and attorney-in-fact in respect to all matters pertaining to (a) the payment of such Taxes as are imposed in the United States of America and calculated on a consolidated, combined or unitary basis, and (b) compliance with all laws applicable to such Taxes, and hereby authorizes Parent to take on its behalf such action (including execution of documents) as Parent in its sole discretion, may deem appropriate in any and all matters (including audits and other proceedings) relating to any Tax Return described in Sections 3.1 or 3.2 of this Agreement.

3. TAX RETURN PREPARATION.

3.1 Consolidated Federal Tax Returns. Parent shall have exclusive control over all matters relating to the preparation and filing of any consolidated federal income Tax Return of the Sun Jupiter Group (a "Consolidated Tax Return").

3.2 Consolidated, Combined or Unitary State or Local Tax Returns. Parent shall have exclusive control over all matters relating to the preparation and filing of any state or local Tax Return filed on a consolidated, combined, or unitary basis (including, without limitation, any Tax based in whole or in part by net income or gross income or any franchise, gross receipt, net capital or other similar Taxes) with respect to any State Group (a "Combined Tax Return").

3.3 Separately Filed State or Local Income Tax Returns. The applicable Sun Jupiter Affiliate shall have exclusive control over all matters relating to the preparation and filing of any of its state or local income Tax Returns other than any Combined Tax Returns (together with Tax Returns described in Section 3.4 of this Agreement, an "Independent Tax Return").

3.4 Non-Income State or Local Tax Returns. The applicable Sun Jupiter Affiliate shall have exclusive control over all matters relating to the preparation and filing of any of its non-income state or local Tax Returns (together with Tax Returns described in Section 3.3 of this Agreement, an "Independent Tax Return") .

4. ALLOCATION, PAYMENT AND REFUND OF FEDERAL INCOME TAXES.

4.1 Allocation of Federal Income Taxes. For each taxable period, each Sun Jupiter Consolidated Member shall be liable for and pay to Parent (or to such other person as is directed by Parent), at the times and in the manner set forth in Section 4.4 of this Agreement, cash in an amount equal to such Sun Jupiter Consolidated Member's Separate Return Tax Liability (the "Tax Sharing Amount") in order to reimburse Parent for such Sun Jupiter Consolidated Member's allocable share of the Federal Income Tax Liability of the Sun Jupiter Group.

4.2 Payment of the Consolidated Return Tax Liability. Parent shall pay, on behalf of itself and each Sun Jupiter Consolidated Member, to the Internal Revenue Service the Federal Income Tax Liability of the Sun Jupiter Group in the manner specified by the Code and the Treasury regulations promulgated thereunder.

4.3 Use of Items by the Sun Jupiter Group. For the avoidance of doubt, Parent shall pay any Sun Jupiter Consolidated Member for any Item that reduces the Federal Income Tax Liability of the Sun Jupiter Group.

4.4 Payment of Tax Sharing Amounts.

(a) Tax Sharing Installment Payments. Not later than fifteen (15) days prior to an Estimated Payment Date with respect to any taxable period, each Sun Jupiter Consolidated Member shall provide to Parent a reasonable estimate of the related installments of its Federal Income Tax Liability computed as if such Sun Jupiter Consolidated Member files a separate

federal income Tax Return (computed in accordance with any estimated payment method under section 6655 of the Code chosen by Parent) and the basis for such estimate, setting forth the proposed treatment for United States federal income Tax purposes of all Items taken into account in determining such estimate. Parent shall review such estimate, and notify each Sun Jupiter Consolidated Member of any changes to such estimate not later than six (6) days prior to the applicable Estimated Payment Date (such estimate of the related installments, as adjusted by Parent, shall constitute the "Estimated Installment of the Separate Return Tax Liability"). Not later than five (5) days prior to the Estimated Payment Date, each Sun Jupiter Consolidated Member shall pay to Parent (or to such other person as is directed by Parent) the Estimated Installment of the Separate Return Tax Liability (the "Estimated Tax Sharing Amount").

(b) Tax Sharing True-Up Payments. As soon as reasonably practicable after the Consolidated Tax Return for a taxable period is filed, Parent shall deliver to each Sun Jupiter Consolidated Member the information reasonably necessary for such Sun Jupiter Consolidated Member to calculate its Tax Sharing Amount for such taxable period. Within fifteen (15) days after delivery of such information, each Sun Jupiter Consolidated Member shall deliver to Parent a schedule reflecting such Sun Jupiter Consolidated Member's Tax Sharing Amount for such taxable period. Parent shall review such estimate, and shall notify each Sun Jupiter Affiliate of any changes to the schedule as soon as reasonably practicable. Within five (5) days after Parent notifies an Sun Jupiter Consolidated Member of its acceptance of or any changes to the schedule, Parent shall pay to such Sun Jupiter Consolidated Member, or such Sun Jupiter Consolidated Member shall pay to Parent (or to such other person as is directed by Parent), as appropriate, an amount equal to the difference between (i) the sum of the Estimated Tax Sharing Amounts paid by such Sun Jupiter Consolidated Member for such taxable period and (ii) the Tax Sharing Amount set forth with respect to such Sun Jupiter Consolidated Member on the schedule (as adjusted by Parent), together with any interest or penalties assessed on account of such difference by any taxing authority.

4.5 Redetermination of Tax Sharing Amount. If, pursuant to a Final Determination, the treatment of any Item in determining the Sun Jupiter Group's Federal Income Tax Liability for a taxable period is different than that used to calculate any of the Sun Jupiter Consolidated Member's Tax Sharing Amount in respect of such taxable period (including a Final Determination to the effect that a Sun Jupiter Affiliate previously considered an Sun Jupiter Consolidated Member is not an Sun Jupiter Consolidated Member or vice versa), then the amount of any such Tax Sharing Amount (and any Tax Sharing Amounts with respect to prior open years) shall be redetermined by treating such Item in the manner finally determined by Parent, reasonably and in good faith, to be appropriate. The difference between the Tax Sharing Amounts of an Sun Jupiter Consolidated Member and the amounts thereof as redetermined shall be paid within thirty (30) days following such Final Determination by Parent to such Sun Jupiter Consolidated Member, or paid by such Sun Jupiter Consolidated Member to Parent (or to such other person as is directed by Parent), as appropriate, together with interest. Interest shall be computed under section 6621(a)(1) of the Code if the Tax Sharing Amounts are greater than the redetermined amounts, and under section 6621(a)(2) of the Code if the redetermined amounts are greater than the Tax Sharing Amounts. In addition to interest, any such payments shall include penalties which are fairly attributable to the redetermination with respect to such Item.

4.6 Contest. In the event of an audit or administrative or judicial proceeding involving an asserted liability for Taxes (a "Tax Contest") of the Sun Jupiter Group, Parent shall have the sole right to decide whether to contest such Tax Contest, and shall have full control over such Tax Contest. To the extent that a Tax Contest involves an Item attributable to a particular Sun Jupiter Consolidated Member, such member will reimburse Parent for all third-party out-of-pocket expenses associated with such Tax Contest that are attributable to such Item.

4.7 Refunds and Credits. Each Sun Jupiter Consolidated Member shall be entitled to all refunds and credits resulting from an Item attributable to such Sun Jupiter Consolidated Member in determining such member's Tax Sharing Amount. Upon receipt of any refund resulting from an Item attributable to a Sun Jupiter Consolidated Member, Parent shall pay over such refund to the applicable Sun Jupiter Consolidated Member.

5. ALLOCATION, PAYMENT AND REFUND OF STATE AND LOCAL TAXES.

5.1 Elections. Parent, in its sole discretion, may elect to have any State Group file a Combined Tax Return.

5.2 Allocation of State or Local Tax. For each state or local jurisdiction in which a State Group files a Combined Tax Return, each Sun Jupiter Combined Member included in such Combined Tax Return shall be liable for and pay to the applicable State Group Head (or to such other person as is directed by Parent), at the times and in the manner set forth in Section 5.5 of this Agreement, cash in an amount equal to such Sun Jupiter Combined Member's allocable share of the Tax liability of such State Group (the "State or Local Tax Sharing Amount") in order to reimburse such State Group Head for such Sun Jupiter Combined Member's allocable share of the Tax liability of such State Group. For purposes of this Section 5.2, each Sun Jupiter Combined Member's allocable share of the Tax liability of such State Group shall be determined in a manner consistent with the principles set forth in Section 4.1 of this Agreement, subject to any comparable provisions of applicable state or local tax law, if any. Any Tax liability not allocated pursuant to the preceding sentence shall be allocated to each Sun Jupiter Combined Member in a manner as if such Tax liability is separately incurred by such Member.

5.3 Payment of State or Local Tax. As directed by Parent, for each state or local Tax jurisdiction in which a State Group files a Combined Tax Return, the relevant State Group Head shall pay, on behalf of itself and each Sun Jupiter Combined Member included in such State Group, the annual Tax liability of the State Group to the state or local taxing authority in accordance with the laws of the state or local jurisdiction.

5.4 Use of Items by the State Group. For the avoidance of doubt, the State Group Head shall pay any Sun Jupiter Combined Member for any Item that reduces the State Group's Tax liability with respect to its Combined Tax Return.

5.5 Computation and Time of Payment. All payments required under Section 5.2 of this Agreement shall be determined and made in a manner consistent with the principles set forth in Section 4.4 of this Agreement; provided, however, that the timing with respect to each installment of a State or Local Tax Sharing Amount shall be determined by applying the rules specified in Section 4.4(a) of this Agreement to the applicable provisions of the relevant state or local tax law.

5.6 Redetermination. If, pursuant to a Final Determination, the treatment of any Item in determining a State Group's tax liability for a taxable period is different than that used under Section 5.2 of this Agreement to calculate the State or Local Tax Sharing Amounts in respect of such taxable period, such State or Local Tax Sharing Amounts (and any State or Local Tax Sharing Amounts with respect to prior open years) shall be redetermined by Parent, and the Sun Jupiter Affiliates shall make such payments as are necessary to comply with the redetermined amount, in a manner consistent with the principles set forth in Section 4.5 of this Agreement.

5.7 Contest. In the event of any Tax Contest involving a State Group, Parent shall have the sole right to decide whether to contest such Tax Contest, and shall have full control over such Tax Contest. To the extent that a Tax Contest involves an Item attributable to a particular Sun Jupiter Combined Member, such member will reimburse Parent for all third-party out-of-pocket expenses associated with such Tax Contest that are attributable to such Item.

5.8 Refunds and Credits. Each Sun Jupiter Combined Member shall be entitled to all refunds and credits resulting from an Item attributable to such Sun Jupiter Consolidated Member in determining its State or Local Tax Sharing Amount. Upon receipt of any refund resulting from an Item attributable to a Sun Jupiter Combined Member, Parent shall pay over such refund to the applicable Sun Jupiter Combined Member.

6. PAYMENT AND REFUND OF INDEPENDENT TAX RETURNS

6.1 Tax Liability and Payment. Any Sun Jupiter Affiliate required to file an Independent Tax Return shall pay on its own behalf any Tax liability with respect to such Independent Tax Return to the appropriate taxing authority in accordance with the relevant law.

6.2 Contests. In the event of any Tax Contest involving a Sun Jupiter Affiliate with respect to its Independent Tax Returns, such Sun Jupiter Affiliate shall have the sole right to decide whether to contest such Tax Contest, and shall have full control over such Tax Contest.

6.3 Refunds. Each Sun Jupiter Affiliate shall be entitled to all refunds and credits with respect to its Independent Tax Returns.

7. DECONSOLIDATION EVENTS.

7.1 Tax Allocations. Although no Sun Jupiter Affiliate has any plan or intent to effectuate any transaction that would constitute a Deconsolidation Event, the Sun Jupiter Affiliates have set forth how certain Tax matters with respect to a Deconsolidation Event would be handled in the event that, as a result of changed circumstances, a transaction that constitutes a Deconsolidation Event occurs at some future time.

7.2 Allocation of Tax Items. In the case of a Deconsolidation Event, all Tax computations for (1) any Pre-Deconsolidation Periods ending on and including the date of the Deconsolidation Event and (2) the immediately following taxable period of applicable Sun Jupiter Affiliate(s), shall be made pursuant to the principles of section 1.1502-76(b) of the Treasury Regulations or of a corresponding provision under the laws of other applicable jurisdictions, determined by Parent. Parent shall be entitled to make any election allowable under section 1502 of the Code and any Treasury regulations promulgated thereunder in respect of the Deconsolidation Event, including, without limitation, any election pursuant to section 1.1502-36 of the Treasury regulations, and any corresponding provisions under the laws of other applicable jurisdictions, determined by Parent.

7.3 Allocation of Tax Assets. In the case of a Deconsolidation Event, the applicable Sun Jupiter Affiliate and the remaining members of the Sun Jupiter Group shall cooperate in determining the allocation of any Tax Assets among each of the Sun Jupiter Affiliates. All Sun Jupiter Affiliates agree that in the absence of controlling legal authority or unless otherwise provided under this Agreement, Tax Assets shall be allocated to the legal entity that is required under Section 4 and Section 5 of this Agreement to bear the liability for the Tax associated with such Tax Asset, or in the case where no party is required hereunder to bear such liability, the party that incurred the cost or burden associated with the creation of such Tax Asset.

8. RESTRICTION ON PAYMENTS.

If an Sun Jupiter Affiliate is prohibited from making a payment as required by Section 4 or Section 5 of this Agreement by law or contractual obligation, and such prohibition is so acknowledged by Parent, then no such payment will be made under such Sections (collectively, the "Payment Sections"). Parent shall, however, keep an account reflecting the net balance of payments that would have been made had payments been made under the Payment Sections (the "Payment Account"). For purposes of keeping such account, interest shall be computed under section 6621(a)(1) of the Code if money is owed to Parent and under section 6621(a)(2) of the Code if money is owed to an Sun Jupiter Affiliate. If a prohibition referenced in the first sentence of this Section 8 is eliminated, then the affected Sun Jupiter Affiliate shall notify Parent in a timely manner, and within ten (10) days of such notification the amount reflected in the Payment Account shall be paid to Parent or the Sun Jupiter Affiliate, as appropriate.

9. CHANGE IN LAW.

If, after the date this Agreement is executed and delivered, as a result of an amendment to the Code, the promulgation of proposed, temporary or final regulations, the issuance of a ruling by the Internal Revenue Service, the decision of any court, or a change in any comparable applicable state or local Tax law, Parent believes that it is necessary or helpful to amend the provisions of this Agreement in order to preserve the rights and benefits contemplated herein, each of the Sun Jupiter Affiliates agrees to negotiate in good faith all such amendments and modifications as shall be necessary or appropriate in order to preserve as nearly as possible for the Sun Jupiter Affiliates the rights and benefits contemplated herein. Notwithstanding the preceding sentence, in the event of an amendment to section 6655(c) of the Code (or a comparable provision under state or local Tax law), this Agreement shall be amended so that the timing and amounts of Tax Sharing Amounts and/or State or Local Tax Sharing Amounts shall be revised to conform to such amendment.

10. COOPERATION.

Each Sun Jupiter Affiliate shall: (i) furnish Parent or the applicable State Group Head in a timely manner such information and documents as Parent or the applicable State Group Head may request for purposes of (A) preparing any Tax Return for which Parent or the applicable State Group head has filing responsibility under this Agreement, (B) evaluating, contesting, or defending any Tax Contest, and (C) making any determination or computation necessary or appropriate under this Agreement; (ii) make its employees available to provide explanations of documents and other materials and such other information as Parent or the applicable State Group Head may reasonably request in connection with the foregoing; (iii) cooperate in any Tax Contest of a Consolidated Tax Return or Combined Tax Return; (iv) retain and provide on demand books, records, documentation, or other information relating to any Tax Return until ninety (90) days after the expiration of the applicable statute of limitations (giving effect to any extension, waiver, or mitigation thereof); and (v) take such other actions as Parent or the applicable State Group Head may reasonably deem appropriate in connection therewith.

11. GENERAL PROVISIONS.

11.1 Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the State of Delaware.

11.2 Notices. All notices or other communications required or permitted hereunder shall be in writing and shall be deemed given or delivered when delivered personally or when sent by registered or certified mail in accordance with the names and addresses shown on Schedule A, or in accordance with such name and address as a Sun Jupiter Affiliate may indicate by a notice delivered to the other Sun Jupiter Affiliates.

11.3 Successors and Assigns. This Agreement shall be binding upon and inure to the benefit of all the Sun Jupiter Affiliates and their respective successors and assigns. Nothing herein, expressed or implied, is intended or may be construed to confer upon any person other than the Sun Jupiter Affiliates and their successors and assigns any right, remedy or claim under or by reason of this Agreement.

11.4 Duration. Unless terminated earlier by agreement of all Sun Jupiter Affiliates, this Agreement shall remain in force and effect for all taxable periods for which any Sun Jupiter Group files Consolidated Tax Returns or any State Group files Combined Tax Returns. Notwithstanding any termination of this Agreement, the provisions hereof shall remain in effect (and each Sun Jupiter Affiliate shall continue to have all of the rights and obligations hereunder) with respect to any taxable period (or portion thereof) preceding the date of such termination.

11.5 New Affiliates. If at any time any other entity becomes an affiliate of Parent or the applicable State Group Head, such entity may become a party to this Agreement by executing together with Parent or the applicable State Group Head an agreement in substantially the same form as set forth in Schedule B. Unless otherwise specified, such new entity shall have all rights and obligations of an Sun Jupiter Affiliate under this Agreement.

11.6 Affiliates. Each Sun Jupiter Affiliate shall cause to be performed, and hereby guarantees the performance of, all actions, agreements and obligations set forth herein to be performed by any of the Sun Jupiter Affiliates.

11.7 Authorization, Etc. Each of the Sun Jupiter Affiliates hereby represents and warrants that is has the power and authority to execute, deliver and perform this Agreement, that this Agreement has been duly authorized by all necessary corporate action on the part of such Sun Jupiter Affiliate, that this Agreement constitutes a legal, valid and binding obligation of such Sun Jupiter Affiliate and that the execution, delivery and performance of this Agreement by such Sun Jupiter Affiliate does not contravene or conflict with any provision of law or of its charter or bylaws or any agreement, instrument or order binding on such Sun Jupiter Affiliate.

11.8 Entire Agreement; Amendments. This Agreement contains the entire understanding of the Sun Jupiter Affiliates with respect to the subject matter hereof and supersedes all prior agreements, understandings and intentions between or among any of the Sun Jupiter Affiliates. The Sun Jupiter Affiliates may amend, modify or supplement this Agreement, but only by mutual agreement in writing.

11.9 Headings. The headings and subheadings used in this Agreement are used for convenience of reference only and are not to be considered in construing or interpreting this Agreement.

11.10 Counterparts. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

[Remainder of Page Intentionally Blank]

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the dates accompanying their respective signatures, but effective as of the date first above written.

Sun Jupiter Topco LLC

By: _____
Name: Preston T. Scherer
Title: Authorized Signatory
Dated: July 29, 2020

Sun Jupiter Parent LLC

By: _____
Name: Preston T. Scherer
Title: Authorized Signatory
Dated: July 29, 2020

Sun Jupiter Holdings LLC

By: _____
Name: Preston T. Scherer
Title: Authorized Signatory
Dated: July 29, 2020

El Paso Electric Company

By: _____
Name: _____
Title: _____
Dated: _____

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the dates accompanying their respective signatures, but effective as of the date first above written.

Sun Jupiter Topco LLC

By: _____
Name: _____
Title: _____
Dated: _____

Sun Jupiter Parent LLC

By: _____
Name: _____
Title: _____
Dated: _____

Sun Jupiter Holdings LLC

By: _____
Name: _____
Title: _____
Dated: _____

El Paso Electric Company

By: _____
Name: Nathan T. Hirschi
Title: Senior Vice President and Chief Financial Officer
Dated: July 29, 2020

Schedule A

Sun Jupiter Topco LLC (EIN: 84-2665086)
277 Park Avenue 35th Floor
New York, NY 10172

Sun Jupiter Parent LLC (EIN: 84-2641326)
277 Park Avenue 35th Floor
New York, NY 10172

Sun Jupiter Holdings LLC (EIN: 61-1933163)
277 Park Avenue 35th Floor
New York, NY 10172

El Paso Electric Company (EIN: 74-0607870)
P.O. Box 982, Loc 112
El Paso, TX 79960

Schedule B

WHEREAS, Sun Jupiter Topco LLC, a Delaware limited liability company ("Parent"), owns, directly or indirectly, all of the outstanding stock or interests in the undersigned;

WHEREAS, the undersigned is not a party to the Tax Sharing Agreement, made and entered into as of July 29, 2020, by and among Parent and each of the Sun Jupiter Affiliates (as defined therein) (the "Agreement"); and

WHEREAS, the undersigned and Parent desire to have their tax sharing and other tax-related arrangements governed by the Agreement.

NOW, THEREFORE, in consideration of mutual obligations and undertakings contained in the Agreement, the parties agree that tax sharing and other tax-related arrangements between and among the undersigned and the other Sun Jupiter Affiliates will be governed by the terms of the Agreement, and that the Agreement is hereby amended to include the name of the undersigned among the entities listed thereon.

IN WITNESS WHEREOF, the parties have executed this agreement on the dates accompanying their respective signatures, but effective as of _____.

[NAME]	**Sun Jupiter Topco LLC**
By: _____	By: _____
Title: _____	Title: _____
Dated: _____	Dated: _____

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DECLARATION OF TAMERA L. HENDERSON IN SUPPORT OF THE FOREGOING DIRECT TESTIMONY TO THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317

I, ***Tamera L. Henderson***, pursuant to Rule 1-011 NMRA, state as follows:

1. I affirm in writing under penalty of perjury under the laws of the State of New Mexico that the following statements are true and correct.

2. I am over 18 years of age and have personal knowledge of the facts stated herein. I am employed by El Paso Electric Company ("EPE" or "the Company") as the *Director - Tax.*

3. The foregoing Direct Testimony of Tamera L. Henderson, together with all exhibits sponsored therein and attached thereto, is true and accurate based on my knowledge and belief.

4. I submit this Declaration, based upon my personal knowledge and upon information and belief, in support of EPE's ***Application for Revision of Its Retail Electric Rates Pursuant to Advice Notice No. 317.***

FURTHER, DECLARANT SAYETH NAUGHT.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on March 27, 2026.

/s/ Tamera L. Henderson
TAMERA L. HENDERSON

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DIRECT TESTIMONY

OF

VICTOR MARTINEZ

ON BEHALF OF

EL PASO ELECTRIC COMPANY

MARCH 2026

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Exhibit VM-2 EPE 2024 Load Curves

ACRONYMS	
A&G	Administrative and General
APS	Arizona Public Service Company
BV1	Buena Vista Energy Center 1
BESS	Battery Energy Storage Systems
E&O	Engineering and Operations
EIM	Energy Imbalance Market
ELCC	Effective Load Carrying Capability
EMS	Energy Management System
EPE	El Paso Electric Company
FERC	Federal Energy Regulatory Commission
IRP	Integrated Resource Plan
MW	Megawatts
NFTF	Nuclear Fuel Task Force
NMPRC	New Mexico Public Regulation Commission
NRC	Nuclear Regulatory Commission
O&M	Operations & Maintenance
PVGS	Palo Verde Generating Station
PVGS-PA	Palo Verde Generating Station Participation Agreement
PPA	Purchased Power Agreement
REA	Renewable Energy Act
REC	Renewable Energy Certificates
RFP	Request for Proposal
RPS	Renewable Portfolio Standard
STP	Sant Teresa Project
SCED	Security-Constrained Economic Dispatch
WRF	Water Resource Facility
WWTP	Waste Water Treatment Plant

EL PASO ELECTRIC COMPANY
DIRECT TESTIMONY OF
VICTOR MARTINEZ

I. INTRODUCTION AND QUALIFICATIONS

Q1. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

A. My name is Victor Martinez, and my business address is 100 N. Stanton Street, El Paso, Texas 79901.

Q2. HOW ARE YOU EMPLOYED?

A. I am employed by El Paso Electric Company ("EPE" or "Company") as the Director of Energy Resources.

Q3. PLEASE SUMMARIZE YOUR EDUCATIONAL AND BUSINESS BACKGROUND.

A. In 2004, I graduated from the University of Texas at El Paso with a Bachelor of Business Administration degree in Computer Information Systems and International Business.

In April 2005, I began working for EPE in the position of Real Time Power Marketer, where my duties included evaluating and balancing EPE's bulk electrical system through the hourly purchase and sale of energy in the wholesale market. In addition, my duties included the purchase of supplemental power to decrease generation costs for EPE customers while working closely with EPE's System Operations and Power Generation divisions to maintain a reliable, safe, and cost-effective electrical system.

In May 2012, I was promoted to Senior Forward Marketer for Long-term Trading and Fuels. The Long-term Trading and Fuels group is responsible for long-term wholesale power transactions, natural gas contract negotiations, and PROMOD model base cases for financial planning. My duties as a Forward Marketer included procuring natural gas on a monthly and mid-term basis, assisting with nuclear fuel contracts, and estimating long-term natural gas requirements, along with future market prices, to maintain an economic and reliable fuel supply.

In May 2014, I was promoted to Interim Supervisor for Real Time Trading. In that capacity, I oversaw operations for all real-time power trading activity.

In August 2014, I was promoted to Supervisor of Day Ahead and Long-Term Trading. My responsibilities included maximizing the value of EPE's assets through power sales and purchases, system fuel purchases, renewable energy certificates ("RECs"), and emissions transactions. I also oversaw the analyses and evaluations of potential day-ahead, intermediate, and long-term agreements for purchase and sale of energy. I supervised the development and evaluation of standard and non-standard deal structures to maximize EPE's resources and minimize fuel and purchased power costs. Additionally, I provided guidance in negotiations of inter-utility, power marketer, fuel provider, and power producer contractual matters.

In January 2020, I was promoted to Manager of Resource Planning, Resource Management Regulatory and Quality Assurance. My responsibilities included managing and supervising the Resource Planning department, which is responsible

for leading EPE's resource planning duties to meet Renewable Energy Act ("REA") responsibilities and activities to obtain an optimal mix of supply-side and demand-side resources that cost-effectively and reliably meet the Company's near-term and long-term forecasted annual peak and energy demand requirements. In that capacity, I interfaced with EPE's Economic Forecasting, Transmission, Operations, Regulatory, and Energy Efficiency departments, among others, and stakeholder groups to incorporate short-term and long-term considerations into EPE's Integrated Resource Plan ("IRP"). Furthermore, I managed and supported EPE's Resource Planning's Request for Proposal ("RFP") processes to identify, select, procure, and implement new generation resources to fulfill EPE's dual obligations to meet New Mexico's incremental renewable portfolio standard ("RPS") requirements and to continue providing safe, reliable and cost-effective electricity to meet EPE's customer demand. In this capacity, I verified the inputs into the Company's PLEXOS and AURORA capacity expansion models and assisted with and corroborated the reasonableness of those analyses. In September 2023, I was promoted to my current role as Director of Energy Resources.

Q4. PLEASE DESCRIBE YOUR PRINCIPAL AREAS OF RESPONSIBILITY IN YOUR CURRENT ROLE OF EPE DIRECTOR OF ENERGY RESOURCES.

A. In my current role, I act in a supervisory capacity over Company employees responsible for the sales and purchases of power in the energy imbalance, real-time,

day ahead, intermediate, and long-term power markets, fuel procurement and strategy, RECs, and emission allowances. My primary responsibilities are to ensure that my team follows the Company's Energy Resources Policies and Procedures approved by executive management when entering into these transactions. The Energy Resource Policies and Procedures are designed to guide the identification of opportunities that optimize the Company's energy resources while reducing fuel and purchased power costs, ultimately delivering cost savings and benefits to our customers. However, we routinely strategize and explore solutions to manage higher penetration of renewables on EPE's system as EPE progresses toward New Mexico's clean energy goals.

I also regularly represent the Company in regulatory proceedings and processes in its Texas and New Mexico jurisdictions as well as at the Federal Energy Regulatory Commission ("FERC"). Lastly, I am responsible for and oversee EPE's ownership stake in the Palo Verde Generating Station ("Palo Verde" or "PVGS"), which includes participating in Owner committee meetings, reviewing and approving capital and operations and maintenance ("O&M") budgets, monitoring plant performance, and ensuring that EPE's interests are represented in operational and strategic decisions. My oversight also involves evaluating major capital projects, compliance with regulatory requirements, and long-term planning to maintain the reliability and economic value of this critical resource for EPE's customers.

Q5. HAVE YOU PREVIOUSLY PRESENTED TESTIMONY BEFORE REGULATORY BODIES?

A. Yes, I have testified before the New Mexico Public Regulation Commission ("NMPRC" or "Commission") and the Public Utility Commission of Texas.

II. PURPOSE OF TESTIMONY

Q6. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. The purpose of my testimony is to provide support for the reasonableness of: capacity costs associated with three battery energy storage systems ("BESS"); capital additions placed in service at Palo Verde since EPE's last rate case, Case No. 20-00104-UT ("2020 Rate Case"), and Palo Verde O&M expenses; and miscellaneous issues addressed in the last section of my testimony. Additionally, I sponsor or co-sponsor certain schedules filed as part of this case, identified below.

Q7. HOW IS YOUR TESTIMONY ORGANIZED?

A. My testimony is presented in four sections. The first section describes EPE's resource mix used to meet its dual obligations to serve New Mexico load and to progress toward the State's clean energy mandates. This section provides context for the capacity costs, investments, and O&M expenses addressed in my testimony and the testimony of other EPE witnesses.

The next section of my testimony describes and supports the reasonableness of annual capacity costs incurred pursuant to Commission approved agreements for three BESS facilities – the Buena Vista Energy Center 1 BESS ("BV1 BESS"), the Santa Teresa Energy Storage Project ("Santa Teresa BESS"), and the Carne Energy Storage Project ("Carne BESS") – that EPE is seeking to include in its proposed base rates. EPE witness Julissa I. Reza addresses and supports the deferred BV1 capacity cost amounts incurred by EPE under the Commission approved purchased power agreement ("PPA") since that facility went into operation in 2023, and EPE witness Adrian Hernandez addresses jurisdictional allocation.

The third section of my testimony describes and supports the capital additions placed in service at Palo Verde since the 2020 Rate Case, through the end of the September 30, 2025 Base Period, as adjusted for October 2025. I also address and support the reasonableness of Palo Verde Test Year Period O&M expenses.

The fourth section of my testimony first supports the reasonableness of investments related to recent upgrades to EPE's Energy Management System ("EMS") which supports EPE's participation in the Energy Imbalance Market ("EIM"). I then describe a life extension analysis for Newman Unit 3 to provide additional support for capital additions for that unit addressed in the Direct Testimony of EPE witness Jeffery M. Hughes.

Q8. WHAT RULE 530 SCHEDULES DO YOU SPONSOR OR CO-SPONSOR?

A. The schedules I sponsor, or co-sponsor are listed below:

- Schedule P-11: Reserve Margin Information—provides details on the Company's reserve margin calculations and supporting data.
- Schedule E-3: Fuel Inventories by Plant Location—presents the fuel inventory balances for each generating facility
- Schedule H-2: Cost of Fuel—details the cost components and calculations for fuel used during the Base Period.
- Schedule P-7: Power Plant Maintenance Information—summarizes maintenance activities and expenditures for the Company's power plants.

My involvement in these schedules supports my testimony regarding resource adequacy, fuel management, and operational reliability.

III. OVERVIEW OF EPE'S NEW MEXICO RESOURCES

Q9. AS DIRECTOR OF ENERGY RESOURCES, WHAT IS YOUR ROLE IN ENSURING THAT EPE MEETS CUSTOMER DEMAND?

A. As Director of Energy Resources, I am responsible for overseeing the operation and optimization of EPE's generation assets and energy procurement to ensure reliable service for our customers. I supervise the team that manages the real-time and day-ahead dispatch of EPE's generation resources, making sure that units are committed

and dispatched in a manner that meets customer demand while respecting transmission constraints, reliability standards, and cost-effectiveness. This includes making unit commitment decisions based on forecasted load, resource availability, fuel economics, and system reliability requirements.

In this role I also ensure that EPEs' fuel supplies, such as natural gas and nuclear fuel, are procured and managed efficiently to support reliable generation and minimize costs. My team also actively participates in regional energy markets, including the California Independent System Operator EIM to optimize power purchases and sales, respond to market price signals, and leverage opportunities for cost savings.

Another key part of my role is ensuring compliance with regulatory requirements and company policies. When regulatory changes occur, such as changes to EPE's RPS requirements or market rules, I guide the department in adapting strategies and procedures to maintain compliance and operational excellence. I also promote continuous improvement by encouraging ongoing evaluation of system performance, operational practices, and emerging technologies to identify opportunities for efficiency gains, cost reductions, and enhanced reliability. Through these activities, I help ensure that EPE meets customer demand with safe, reliable, and affordable electricity while also meeting increasing RPS requirements.

Q10. PROVIDE AN OVERVIEW OF RESOURCES USED TO SERVE NEW MEXICO LOAD.

A. EPE utilizes a diverse portfolio of resources to meet the dual obligations to reliably serve its New Mexico customers and meet the incremental RPS requirements under the Renewable Energy Act. EPE operates a fleet of local generating units within New Mexico and the surrounding region which are interconnected to EPE's transmission network and provide essential capacity and energy for native load. The Direct Testimony of EPE witness Hughes addresses the specifics of EPE's local generation fleet, including operational performance and recent capital additions.

In addition to local generation, EPE's resource portfolio includes remote generation, most notably its ownership interest in PVGS located in Arizona. PVGS provides significant baseload, carbon-free energy—representing approximately 40% of EPE's total energy mix. My testimony in Section V provides a detailed discussion of PVGS operations, capital investments, and its role in supporting EPE's resource adequacy.

To meet both customer demand and the incremental RPS, EPE also contracts with third-party providers for renewable energy and energy storage. These contracts include utility-scale solar and BESS, which are integrated into EPE's supply mix. EPE routinely engages in competitive solicitations to procure additional resources to meet New Mexico's increasing RPS requirements while

ensuring reliability and affordability for customers. The resource selections from these solicitations have included long-term contracts for projects that provide firm capacity and renewable energy to EPE's system. As discussed in more detail below, EPE has added renewable energy and energy storage resources since the last rate case and continues to evaluate additional opportunities to expand its renewable energy resource portfolio.

EPE also supplements its owned and contracted resources with market purchases, leveraging regional energy markets to ensure reliability and cost-effectiveness. Market purchases are used to balance supply and demand, especially during periods of peak load or resource outages. Through this integrated strategy, EPE ensures safe, reliable, and affordable service for New Mexico customers while meeting the state's increasing RPS requirements.

Q11. HOW DOES EPE OPERATE THE SYSTEM?

A. EPE operates its system as an integrated system and dispatches its resources to reliably and economically serve customer demand. On a real-time basis, EPE utilizes a combination of its own generating units, market purchases, purchased power agreements, and energy storage agreements to meet system load while maintaining compliance with applicable reliability standards.

EPE uses security-constrained economic dispatch ("SCED"), which considers both system reliability constraints and economic factors, when

determining the commitment and dispatch of generation resources. Under SCED, EPE evaluates available resources, transmission limitations, real-time operating conditions, and market opportunities to ensure that customer load is served at the lowest reasonable cost while maintaining the reliable operation of EPE's bulk electric system.

EPE's system operations also coordinate with regional entities and neighboring utilities to ensure appropriate interchange scheduling, contingency planning, and real-time situational awareness. This includes dispatching participating units through the EIM when economic opportunities exist, while retaining operational control of EPE's own transmission system.

Q12. HOW HAS THE NEW MEXICO RPS IMPACTED EPE'S RESOURCE MIX SINCE THE 2020 RATE CASE?

A. The increase in RPS from no less than 15 percent of EPE's total retail sales to New Mexico customers in 2019 to 40 percent in 2025 impacts EPE's resource mix.

EPE has expanded its renewable energy portfolio through new procurements selected through a competitive solicitation process. The Company issued RFPs in 2021 and 2023 to procure short-term and/or long-term cost effective reliable electric resources to meet its RPS goals. The Commission has already approved the following three large-scale solar and BESS projects selected from those RFPs to serve New Mexico customers. The BV1 Project, operational in 2023,

provides 100 MW solar and 50 MW battery storage to EPE's system jurisdictionally allocated between Texas and New Mexico. The Carne Project and the Santa Teresa Project, projected to be online in 2026, will increase the solar energy and battery storage to New Mexico. The Commission has also approved the Buena Vista 2 Project which also came online in 2023 and provides 20 MW of solar energy annually to New Mexico customers.

The Company has also added renewable energy to its power supply portfolio through the expansion of community solar and distributed generation. The temporary reallocation of resources between jurisdictions have further diversified EPE's resource portfolio. In response to notices that the Hecate Project which had been an approved REA plan procurement would not become operational, and the Carne Project would be delayed, EPE obtained Commission authorization to temporarily reallocate energy and RECs from Texas to New Mexico customers.

The new resources projected to come online in 2026, together with the Company's ongoing resource planning efforts, position EPE to meet its RPS targets through 2029. EPE's 2025 IRP[1] outlines a long-term strategy for progressing beyond these targets, incorporating additional renewable resources and storage to achieve higher RPS percentages in alignment with New Mexico's clean energy goals.

[1] NMPRC Case No. 24-00260-UT, *El Paso Electric Company's Integrated Resource Plan Filing for the Period of 2025-2044 Pursuant to 17.7.3 NMAC* (Sept. 2, 2025).

Q13. HOW DOES ENERGY STORAGE SUPPORT EPE'S DUAL OBLIGATIONS TO SERVE LOAD AND MEET NEW MEXICO RPS?

A. Energy storage is a critical component of EPE's strategy to meet both increasing customer demand and New Mexico's RPS requirements. According to EPE's 2025 IRP, BESS are increasingly required to be deployed alongside new solar resources, such as the Buena Vista, Carne, and Santa Teresa projects, to provide firm capacity and operational flexibility. Storage allows EPE to shift renewable generation—especially solar—into the evening "net peak" hours when customer demand remains high but solar output declines. This helps EPE maximize the use of renewable energy, reduce curtailment, ensure reliability, and maintain grid reliability.

However, the 2025 IRP also makes clear that current battery storage technologies have limitations. Most BESS installations are designed for 4-hour or 8-hour durations, which means they can provide firming and load shifting for short periods but cannot sustain output through extended periods of low renewable production, such as multi-day weather events or prolonged system peaks. As a result, while energy storage is essential for integrating higher levels of renewables and supporting RPS compliance, it cannot fully replace the need for dispatchable gas generation at this time. EPE's modeling shows that a balanced portfolio—including storage, renewables, and local gas generation—is necessary to ensure

reliability and cost-effectiveness as the resource mix evolves.

Q14. DOES EPE'S LOCAL GAS GENERATION CONTINUE TO BE USED AND USEFUL FOR NEW MEXICO SERVICE IN LIGHT OF INCREASED RELIANCE ON RENEWABLE RESOURCES?

A. Yes. The 2025 IRP confirms that local gas generation remains a vital part of EPE's resource mix for New Mexico, even as renewable penetration increases. Gas-fired units such as Montana, Newman, and Rio Grande provide essential dispatchable capacity, system stability, and backup during periods when renewable output is insufficient or intermittent. The 2025 IRP's resource adequacy modeling and load/resource tables show that, under all scenarios—including aggressive adoption of renewables and storage—local gas generation is still required to meet peak demand, maintain planning reserve margins, and respond to system contingencies.

Moreover, the 2025 IRP highlights that gas generation offers operational flexibility that batteries and renewables alone cannot yet provide, especially for multi-day reliability events or during extreme weather. As EPE transitions toward a cleaner portfolio, local gas generation will continue to play a key role in ensuring reliable service for New Mexico customers.

Q15. IS THERE OTHER DATA TO DEMONSTRATE THE ONGOING NEED FOR LOCAL GAS GENERATION FOR THE PROVISION OF RELIABLE

SERVICE TO EPE'S NEW MEXICO CUSTOMERS?

A. Yes. EPE's load curves presented in the 2025 IRP, included as Exhibit VM-2 to my testimony, clearly demonstrate the ongoing need for local gas generation to provide reliable service. EPE's load curves, which include the Company's top system peak hours, a representative summer day load profile, and a net-load illustration, demonstrate that system demand remains high during evening periods when solar generation is declining or unavailable, underscoring the continued need for local dispatchable generation to provide reliable service to EPE's New Mexico customers. EPE is a summer-peaking utility, with system peaks typically occurring in the late afternoon and early evening, precisely when solar generation is declining or unavailable. The 2025 IRP's typical daily load profiles for residential, commercial, and industrial customers show that the "net peak" period, when demand remains high but renewable output drops, is when local gas generation is most critical.

The 2025 IRP's modeling further shows that, even with substantial additions of renewables and storage, there are periods—such as extended cloudy days, low-wind events, or multi-day heat waves—when battery storage alone cannot meet sustained demand. During these times, local gas units are dispatched to maintain system reliability, provide voltage support, and respond to contingencies. The 2025 IRP's Effective Load Carrying Capability ("ELCC") analysis confirms that while storage and renewables contribute to reliability, they

cannot fully replace the operational flexibility and sustained output of gas generation.

In summary, EPE's load curves and resource adequacy analysis confirm that local gas generation remains necessary for reliable service to New Mexico customers, especially as the system transitions to higher levels of renewable energy.

IV. BESS CAPACITY CHARGES

Q16. WHAT IS EPE REQUESTING WITH RESPECT TO BESS COSTS IN THIS RATE CASE?

A. EPE is seeking to include the annual capacity charges for three BESS projects—BV1 BESS, Carne BESS, and Santa Teresa BESS—in its proposed base rates. EPE is also seeking recovery of the capacity costs EPE has already incurred under the BV1 PPA since that resource came online in 2023. These BESS resources are critical for meeting New Mexico's RPS requirements and ensuring reliable service to EPE's customers. By including these Commission-approved BESS costs in base rates, EPE seeks recovery of the actual and reasonable costs incurred for these resources, consistent with regulatory approvals.

A. BUENA VISTA 1 BESS

Q17. WHAT IS EPE REQUESTING WITH RESPECT TO BV1 PPA CAPACITY CHARGES IN THIS RATE CASE?

A. EPE is seeking to include the annual capacity charges for the BV1 PPA in its proposed base rates. EPE's request aims to recover the actual costs incurred consistent with regulatory approvals and the Company's obligation to provide safe, reliable, and affordable service.

Q18. PLEASE DESCRIBE BV1 AND HOW IT IS USED IN NEW MEXICO.

A. The BV1 Facility provides 100 MWh solar energy and 50 MW battery storage to EPE's system under a 20-year PPA, jurisdictionally allocated between New Mexico and Texas.

BV1 began serving New Mexico customers in July 2023. As documented in EPE's latest REA Plan, the BV1 BESS provides firm, dispatchable capacity that enables EPE to shift renewable generation to periods of peak demand, enhance grid reliability, and maximize the use of clean energy resources for New Mexico service.

Q19. WHAT ARE THE ANNUAL CAPACITY CHARGES INCURRED UNDER THE BV 1 PPA THAT EPE IS REQUESTING TO INCLUDE IN BASE RATES?

A. Pursuant to the terms of the BV1 PPA, EPE incurs a charge of $5.46 per kW per month for the capacity provided by the BV 1 BESS. The total Company annual capacity charge incurred during the Base Period is $3,276,000 ($670,096 New Mexico jurisdictional). EPE has been incurring these BV1 capacity costs since the

resource became commercially operational in July 2023. EPE witness Reza addresses the recovery of these deferred costs, and EPE witness Hernandez addresses jurisdictional allocations.

Q20. ARE THE ANNUAL BV1 CAPACITY COSTS INCURRED CONSISTENT WITH THE APPROVALS GRANTED IN CASE NO. 19-00348-UT?

A. Yes, they are. The Commission approved BV1 PPA includes the fixed capacity payment of $5.46/kW-month over the twenty-year term of the contract. The BESS component of the BV1 PPA will provide reliable and economic capacity to EPE customers over the expected 20-year service life of the facility and will continue to support EPE's progress toward renewable energy goals set by the REA.

B. SANTA TERESA BESS

Q21. PLEASE PROVIDE AN OVERVIEW OF THE SANTA TERESA PROJECT.

A. The Santa Teresa Project is a large-scale renewable energy facility comprised of 150 MW of solar photovoltaic generation paired with 150 MW of BESS with an expected commercial operation date of June 30, 2026. The project is designed to provide firm, dispatchable renewable energy to meet EPE's growing customer demand and compliance with New Mexico's RPS. The battery storage component allows EPE to shift solar generation to peak hours, mitigate curtailment, and enhance grid reliability. The Santa Teresa Project will play a key role in EPE's

strategy to deliver clean, reliable, and affordable electricity to New Mexico customers.

Q22. WHAT PORTION OF THE SANTA TERESA PROJECT ESA IS APPROVED FOR USE IN NEW MEXICO?

A. Fifty MW of the 150 MW battery energy storage component of the Santa Teresa Project has been approved as an REA procurement for New Mexico. This is consistent with EPE's 2026 REA Plan and Commission orders, which recognize the need for additional renewable and storage resources in New Mexico.

Q23. WHAT TEST YEAR PERIOD SANTA TERESA PROJECT CAPACITY CHARGES IS EPE PROPOSING IN THIS CASE?

A. EPE is proposing to recover the annual capacity costs for the 50 MW portion of the 150 MW facility approved for New Mexico, which is $7.77 million. As addressed in the direct testimony of Julissa Reza, EPE seeks to adjust its Base Period costs to include the $7.77 million in annual capacity charges associated with the 50 MW STP BESS. EPE witness George Novela provides further support for this proposal, consistent with the Final Order in Case No. 25-00038-UT.

Q24. ARE THE ANNUAL STP CAPACITY COSTS KNOWN AND MEASURABLE, WILL THE PROJECT BE IN SERVICE WHEN RATES

TAKE EFFECT, AND ARE THE COSTS CONSISTENT WITH THE APPROVALS GRANTED IN CASE NO. 25-00038-UT?

A. Yes. Under the Commission approved Energy Storage Agreement with Santa Teresa Storage, LLC, the capacity charges for the Santa Teresa BESS are set at $12.95 per kW per month for the installed capacity allocated to New Mexico customers over the 20-year contract. The STP is planned to be in service in June 2026. Therefore, the STP annual capacity costs are known and measurable, and the facility will be in service within four months of filing EPE's rate application.

C. CARNE BATTERY STORAGE

Q25. PLEASE PROVIDE AN OVERVIEW OF THE CARNE PROJECT.

A. The Carne Project is a major renewable energy and storage initiative dedicated to serving EPE's New Mexico customers. Selected through EPE's 2021 New Mexico RFP, the Carne Project consists of a 130 MW solar photovoltaic facility paired with a 65 MW BESS. This project is specifically designed to help EPE meet New Mexico's increasing RPS requirements and to provide reliable, clean energy to the region.

The Carne Project is structured as a long-term power purchase and energy storage agreement, ensuring that both the solar and storage components are dedicated to New Mexico load. The BESS is engineered to provide four hours of firm, dispatchable capacity, allowing EPE to shift solar generation to periods of

peak demand, reduce curtailment, and enhance grid reliability. This operational flexibility is critical as EPE integrates higher levels of renewable energy and works to maintain system stability.

Q26. WHAT TEST YEAR PERIOD CARNE CAPACITY CHARGES IS EPE PROPOSING IN THIS CASE?

A. EPE is proposing to recover the annual capacity costs for the 65 MW BESS facility approved for New Mexico, which is $8,572,200. As addressed in the direct testimony of Julissa Reza, EPE seeks to adjust its Base Period costs to include the $8,572,200 in annual capacity charges associated with the Carne BESS. EPE witness Novela provides further support for this request.

Q27. ARE THE ANNUAL CARNE CAPACITY COSTS KNOWN AND MEASURABLE, WILL THE PROJECT BE IN SERVICE WHEN THE RATES TAKE EFFECT, AND ARE THE COSTS CONSISTENT WITH THE APPROVALS GRANTED IN CASE NO. 22-00093-UT?

A. Yes. The contract price for the Carne battery storage component is $10.99 per kW-month. This price is established in the executed energy storage agreement for the 65-MW battery portion of the Carne Project and is consistent with the approvals granted by the Commission in Case No. 22-00093-UT. The Carne BESS facility is

anticipated to be in service within two months of filing EPE's rate case application.[2] Therefore, the annual capacity costs are known and measurable and the resource will be in service when the rates take effect.

V. PALO VERDE GENERATION STATION

A. OVERVIEW

Q28. PLEASE SUMMARIZE EPE'S COST OF SERVICE AND RATE BASE ADDITIONS REQUESTS FOR PVGS.

A. EPE is requesting total Company rate base capital additions of $211,646,830 ($28,861,156 New Mexico jurisdictional) placed in service at PVGS from October 1, 2024 through September 30, 2025, adjusted for October 2025. The Company's requested capital additions include a credit adjustment of $172 thousand for October 2025, reflected in witness Prieto's Exhibit CSP-1. EPE is also requesting $110,473,512 in total Company Test Year Period non-fuel O&M, including Administrative and General ("A&G"), for PVGS ($16,551,656 New Mexico jurisdictional basis). These capital and O&M amounts are adjusted as addressed by EPE witnesses Cynthia S. Prieto, and Steven A. Sierra. I will discuss total Company capital investments and operating costs in my testimony. EPE witness Hernandez

[2] Additional Information on the Carne BESS facility status will be provided in EPE's Carne Project Quarterly Status Report for the quarter ending March 2026, to be filed on March 31, 2026 in Docket 22-00093-UT.

discusses the allocation of total Company costs to the New Mexico jurisdiction in his testimony.

Q29. HAVE PVGS UNIT 3 RELATED CAPITAL ADDITIONS BEEN REMOVED FROM NEW MEXICO?

A. Yes. EPE witness Hernandez's testimony discusses the removal of PVGS Unit 3 and one-third of common plant through the jurisdictional allocation process.

Q30. WHAT CONTROL DOES EPE HAVE OVER PVGS?

A. EPE is a minority owner of PVGS. While EPE still exercises reasonable oversight, it does not have the same comprehensive authority that it does over its local generating units.

Q31. IS PVGS A RELIABLE ECONOMIC RESOURCE FOR THE COMPANY'S CUSTOMERS?

A. Yes, it is. The plant is a critical asset to the Southwest, generating more than 32 million megawatt-hours of carbon-free electricity annually making it the 2nd largest clean-air energy producer in the country. PVGS has long been a source of power at low fuel prices for EPE's customers. PVGS contributes to a portfolio of generation resources that provides long-term security to customers through its fuel diversity.

Q32. WHAT STEPS HAVE EPE AND THE OTHER PARTICIPANTS TAKEN FOR THE CONTINUED AVAILABILITY OF THIS RESOURCE?

A. The U.S. Nuclear Regulatory Commission ("NRC") originally granted PVGS a 40-year operating license. The participants applied for an extension of the operating license. In April 2011, the NRC granted this request. As a result, the operating licenses for all three PVGS units have been extended 20 years beyond the original 40-year licenses, allowing Unit 1 to operate through June 1, 2045; Unit 2 through April 24, 2046; and Unit 3 through November 25, 2047.

Q33. WHAT IS THE OWNERSHIP STRUCTURE OF PVGS?

A. PVGS is owned by seven southwestern utilities ("Owners" or "Participants") with various ownership interests: Arizona Public Service Company ("APS") (29.10 percent), EPE (15.80 percent), the Salt River Project Agricultural Improvement and Power District (20.40 percent), Southern California Edison Company (15.80 percent), Public Service Company of New Mexico (7.29 percent), Southern California Public Power Authority (5.91 percent), and Los Angeles Department of Water and Power (5.70 percent).

Q34. HOW IS PVGS OPERATED?

A. APS is the operator of PVGS pursuant to a contract among the Owners, entitled the

Arizona Nuclear Power Project Participation Agreement ("PVGS-PA"), which became effective August 23, 1973, and has been amended sixteen times. The PVGS-PA calls for five Owner committees: Administrative Committee, Engineering & Operations ("E&O") Committee, Nuclear Fuel Task Force ("NFTF") Committee, Audit Committee, and Termination Funding Committee. I serve as a member of the Administrative, E&O, and NFTF Committees. Internal Audit, Plant Accounting, and System Operations department employees represent EPE on the other three committees.

Q35. PLEASE DESCRIBE PVGS.

A. PVGS is a nuclear generating station, located on an approximately 4,000-acre site approximately 50 miles west of Phoenix, Arizona. The facility consists of three separate, virtually identical generating units and a variety of common support facilities. The Design Electrical ratings of the facilities are 1,334 MW for Unit 1; 1,336 MW for Unit 2; and 1,334 MW for Unit 3. EPE's share of the total PVGS design capacity is 633 MW. PVGS also has a switchyard, operated by Salt River Project, which operates at 500 kV.

The major physical elements can be classified into two categories: (1) structures and buildings comprising each generation unit and (2) structures and buildings` comprising the common areas of the plant. Each unit consists of (1) the following structures: main steam support structure, three cooling towers, and two

essential spray ponds; and (2) the following buildings: containment, turbine, corridor, auxiliary, control, radwaste, emergency diesel generator, fuel, and operations support. The major common area plant consists of a three-building administrative complex, a three-building training facility, maintenance, and warehouse facilities, a low-level radwaste processing and storage facility, security and emergency response facilities, three evaporation ponds and the water resource facility, steam generator and reactor head storage facility, and a dry cask fuel storage facility.

B. PVGS CAPITAL REVIEW PROCEDURES

1. MONITORING AND APPROVAL PROCESS OF CAPITAL COSTS

Q36. HOW DOES EPE MONITOR PVGS CAPITAL ACTIVITIES AND COSTS?

A. EPE monitors PVGS capital activities and costs primarily through the E&O Committee's Capital Improvement Budget and Capital Project Approval process ("Capital Budget Procedure"). EPE participated in the original development of this procedure, which provides a process for all Owners to review, approve and control PVGS capital improvement costs. The PVGS Owners must unanimously approve all capital improvements. A unanimous vote is likewise required for the capital budget each year. Once the budget is approved, APS can proceed with construction only on those projects for which E&O Committee approval has been received.

Q37. WHAT IS EPE'S REVIEW PROCESS FOR THE PVGS CAPITAL BUDGET?

A. EPE reviews the annual PVGS Capital Budget as part of the overall budget package, to ensure that budget items and levels match the requirements determined necessary for safe and efficient operation by the E&O Committee. EPE analyzes the capital budget line items for consistency with activities from prior years and with ongoing repair, replacement, and improvement efforts. EPE regularly attends and participates in plant meetings to better understand and evaluate capital budget needs.

EPE reviews budget submittals to ensure that each project is properly classified and presented. Specifically, EPE verifies that projects are correctly identified as either capital or O&M expenditures, are assigned to the appropriate budget category, and that any carryover work from a prior budget year is accurately reflected.

EPE also reviews individual projects to confirm that projected total costs remain within the capital improvement work authorization variance limits established under the Capital Budget Procedure. In addition, EPE evaluates projected indirect capital improvement overhead and distributable costs and compares those amounts to historical experience. Finally, EPE reviews the economic justification supporting each capital project.

Q38. DOES BUDGET APPROVAL ALLOW APS TO PROCEED WITH CONSTRUCTION OF SPECIFIC PROJECTS?

A. No. Capital budget approval only indicates Owner concurrence to fund the capital project program at a certain level for a budget year. APS is not able to proceed with project implementation until each project has been reviewed and approved by PVGS staff, senior management, and the applicable Owner Committee(s). When the budget contains a previously approved project by the Owners, and that project is ongoing, then APS can continue with construction of that project based on prior approval by the Owners.

Q39. DOES EPE COMPARE ACTUAL PVGS CAPITAL COSTS TO BUDGET AMOUNTS?

A. Yes. EPE monitors variance explanations for budgeted amounts on a monthly basis. This monthly analysis allows comparison of individual projects against budget, and against the total amount approved for the individual project. EPE can further investigate any material variances and communicate with APS to address any concerns.

Q40. WHAT DO YOU CONCLUDE ABOUT THIS PROCESS FOR THE REVIEW AND APPROVAL OF CAPITAL EXPENDITURES?

A. The review and approval process vets projects through multiple layers of review to

confirm they are necessary and reasonable. Review and approval are required by PVGS management and unanimous approval is required by the Owners. The approval process ensures that capital improvements at PVGS are consistent with the needs of all the Owners and in the interest of their customers.

2. PVGS CAPITAL ADDITIONS TO RATE BASE

Q41. WHAT AMOUNT OF PVGS CAPITAL ADDITIONS IS INCLUDED IN THE TEST YEAR PERIOD?

A. The Company is including $211,646,830 in PVGS total Company capital additions to rate base since the 2020 Rate Case through the Base Period ending September 30, 2025, adjusted for October 2025 as reflected in witness Prieto's Exhibit CSP-1. EPE witness Prieto addresses the adjustments to these capital amounts. With the exclusion of PVGS Unit 3 and 1/3 common capital additions, as addressed by EPE witness Hernandez, the New Mexico jurisdictional amount of PVGS capital additions is $28,861,156.

3. MAJOR CAPITAL PROJECTS

Q42. WHAT CRITERIA HAVE YOU USED TO DISTINGUISH MAJOR INDIVIDUAL CAPITAL ADDITION PROJECTS FROM OTHER PROJECTS IN YOUR TESTIMONY?

A. The distinction was based on total cost amount. "Major Individual Capital

Additions" are projects with a total Company cost of $3.5 million or more that were placed in service from January 2020 through September 30, 2025, excluding PVGS Unit 3. These projects and costs are identified in Table VM-1 below. These project costs are stated as EPE's total Company share only and include PVGS Distributable and Overhead cost allocations.

TABLE VM-1

Work Order	Title	Description	Rate Base Addition Total Company	Category	Unit
200250	S.C.O.R.E Supply Chain Optimization	Replacement of legacy supply chain management system because the legacy system is no longer supported. The replacement supports ongoing changes and implantation of newer technology around supply chain, work management, and procurement	7,557,290	Information Technology	Common
180071	WRF Clarifier Life Extension (T6)	The WRF solids contact clarifier system structures have exceeded their design life expectancy. Refurbishment is necessary to extend the life of the clarifiers	4,432,759	Water Resource Facility	Water Reclamation
		Strategic Modernization Program replaces several			

Work Order	Title	Description	Rate Base Addition Total Company	Category	Unit
200015	Main Generator Stator Rewind	The expected life of the main generator stator windings is approximately 30 years; stator rewinds include extending the design life of the main generator stator winding and associated equipment and mitigating stator cooling water leaks.	3,888,841	Plant Equipment & Replacements	Unit 1
190056	WRF Clarifier Life Extension (T3)	The WRF solids contact clarifier system structures have exceeded their design life expectancy. Refurbishment is necessary to extend the life of the clarifiers	3,888,617	Water Resource Facility	Water Reclamation
240007	Digital SMP Phase II U2	Strategic Modernization Program replaces several plant control systems both analog and digital with newly designed upgrade equipment. Addresses obsolescence, removes single point vulnerabilities, and minimizes spare part inventories.	3,680,439	Unit 2	Plant Modifications
200041	WRF Clarifier Life Extension (T4)	The WRF solids contact clarifier system structures have exceeded their design life expectancy. Refurbishment is necessary to extend the life of the clarifiers	3,547,134	Water Resource Facility	Water Reclamation

The remaining $136.7 million, excluding PV Unit 3, generally fall into the following project categories:

- Plant Equipment and Replacements include tools used to perform maintenance and replacements of retired equipment: $68.0 million
- Plant Modifications are changes to the plant design, including simulator and process computers: $28.7 million,
- Water Resources includes all facility modifications, replacements, and process computers specific to the Water Resource Facility: $12.1 million,
- Information Technology is non-process computer hardware and software as well as licenses: $8.8 million,
- General Plant consists of communications-related equipment, rolling stock, land purchases, roads, and parking lots: $4.5 million,
- Buildings include initial construction and remodel of buildings and facilities: $6.3 million,
- Overheads in support of Capital Improvements and Distributables in support of Plant Modifications and Plant Replacements: $8.3 million, and
- Miscellaneous consists of all remaining projects not assigned to a category, which includes circuit breaker replacements, planning and oversight, and other small replacements: ($16 thousand).

Q43. WHAT OTHER CAPITAL ADDITIONS ARE INCLUDED IN THE TEST YEAR PERIOD FOR PVGS?

A. As indicated above, and on EPE witness Prieto exhibit CSP-1, EPE is including a credit of $172 thousand of total Company PVGS capital additions closed to plant in October 2025.

Q44. ARE THE PVGS CAPITAL EXPENDITURES INCLUDED IN EPE'S REQUEST REASONABLE AND NECESSARY?

A. Yes. PVGS is a critical asset to EPE as it is highly reliable, provides a significant amount of EPE's energy and capacity, and provides long-term security to customers through fuel diversity. Capital additions that maintain the plant are necessary. They support the long-term viability of the plant, satisfy regulatory requirements, improve safety, and support the people who work at the site. The capital projects represented by these costs have undergone a rigorous and thorough budget and project review process. EPE, as well as all other PVGS Owners, have concurred that the projects and related costs are reasonable and necessary for PVGS to safely and efficiently generate electricity for the long term.

VI. PVGS OPERATIONS AND MAINTENANCE EXPENSE

A. GENERAL DISCUSSION

Q45. DOES EPE MONITOR AND REVIEW PVGS O&M COSTS?

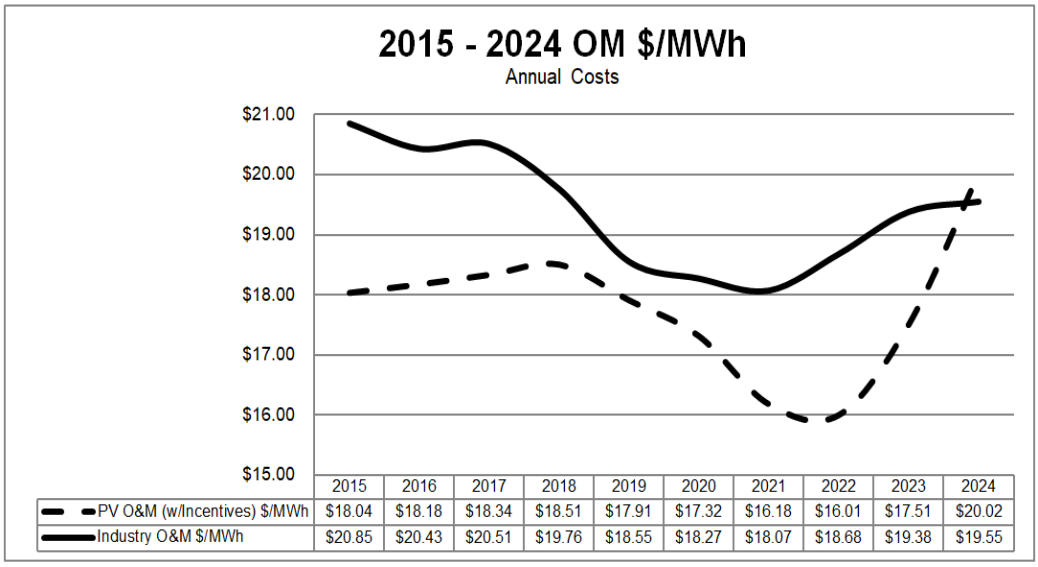
A. Yes. EPE reviews the annual O&M budget package, including budget assumptions and O&M budget. EPE reviews the package to ensure that the budget is reasonable based upon expected plant performance and the refueling and maintenance outage

schedules and is consistent with the budgeted staffing levels and needs (*e.g.*, loads, insurance premiums, and NRC fees). In addition to a total budget, APS provides separate refueling and maintenance outage budgets which EPE reviews to verify that the amounts and scope are both reasonable and consistent with planned outage dates. The views and questions submitted by other Owners on the proposed O&M budget are also reviewed and considered by EPE prior to EPE participating in the budget approval process. Unanimous approval of the Owners is required under the PVGS-PA.

Q46. HOW DO PVGS OPERATING COSTS COMPARE TO THE INDUSTRY?

A. Because PVGS is unique to the industry in supporting a Water Resource Facility ("WRF"), those costs have been removed in Figure VM-1 below to give an accurate comparison to the industry. The graph below shows the Electric Utility Cost Group data in comparison to the PVGS operating cost per MWh to the industry average. PVGS expenditures (excluding the WRF) and higher capacity factors has operating costs per MWh that were within the industry average. In Figure VM-1 there is an increase that is visible over the 2022-2024 time period. This increase is reflective of changes that were made particularly in staffing and compensation in order to ensure the attraction and retention of quality personnel. These personnel were essential to arrest a trend of declining plant performance that had been seen in the years prior to the change.

FIGURE VM-1



	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
PV O&M (w/Incentives) $/MWh	$18.04	$18.18	$18.34	$18.51	$17.91	$17.32	$16.18	$16.01	$17.51	$20.02
Industry O&M $/MWh	$20.85	$20.43	$20.51	$19.76	$18.55	$18.27	$18.07	$18.68	$19.38	$19.55

EUCG Data – all costs in nominal dollars. Costs include WRF.
Industry Data Source is copyrighted by EUCG, Inc.

B. TEST YEAR PERIOD COSTS

Q47. WHAT IS THE PVGS O&M EXPENSE INCLUDED IN THE TEST YEAR PERIOD?

A. EPE included $110.5 million of total Company Palo Verde Test Year Period non-fuel O&M expenses, including A&G costs, ($16.6 million New Mexico jurisdictional basis). The total Company PVGS O&M cost information is included in Schedule H-1 sponsored by EPE witness Sierra.

Q48. WHAT DOES THIS AMOUNT REPRESENT?

A. This amount represents EPE's Test Year Period total Company share of the costs to

perform the day-to-day operational activities and maintenance tasks on Units 1, 2, 3, Water Resource Facility, and common plant at PVGS that were included in the approved PVGS budget. EPE witness Hernandez's testimony discusses the exclusion of O&M costs for PVGS Unit 3 and one third of common plants through the jurisdictional allocation process.

Q49. PLEASE DESCRIBE THE WATER RESOURCE FACILITY AT PVGS AND ITS ROLE IN PLANT OPERATIONS.

A. The WRF is an integral support facility that enables PVGS to operate safely and reliably by providing a continuous supply of cooling water for plant operations. The WRF receives treated effluent water from municipal wastewater treatment facilities, processes that water to meet plant quality requirements, and stores it on site for use in Palo Verde's cooling systems.

The facility is responsible for treating, managing, and delivering water used in the station's cooling towers, which are essential to the operation of all three generating units. This process includes removing minerals and other constituents that could damage equipment, storing treated water in on-site reservoirs, and ensuring sufficient availability to support continuous plant operation under varying operating conditions.

The WRF is operated and maintained as part of PVGS overall infrastructure and represents a necessary and ongoing component of plant operations. Its

operation allows PVGS to continue providing reliable, carbon-free baseload energy to customers, and the associated costs are a necessary and unavoidable part of operating the facility.

Q50. DOES THE WATER RESOURCES FACILITY IMPACT THE YEARLY SPEND AT PALO VERDE?

A. Yes, as already discussed, Palo Verde is the only nuclear power plant in the world that has its own water resources facility. Operation of the WRF represents approximately $11.9 million in the Test Year Period for PVGS total Company that are not incurred by other nuclear power plants. The Water Resources Facility O&M level corresponds to approximately 10.2% of Palo Verde's total operating cost.

Q51. HAVE THERE BEEN CHANGES TO THE INCENTIVE STRUCTURE UTILIZED BY PALO VERDE?

A. Yes. Palo Verde’s incentive structure has undergone changes over the past several years to ensure alignment with operational priorities and evolving industry standards. Metrics have been strategically added, removed, or modified each year to reinforce behaviors that promote safety, reliability, efficiency, and regulatory compliance. For example, between 2020 and 2025, changes included replacing OSHA Recordables with Serious Injuries or Fatalities, introducing and later removing metrics such as Voluntary Protection Permit, INPO Operational Focus

Index, and Equipment Performance Index, as well as adjustments to financial and performance indicators like Capital Budget and Scrams. EPE is not seeking any financially based incentive compensation in this proceeding. Refer to the direct testimony of EPE witness Sierra. These refinements reflect senior leadership's commitment to maintaining focus on the most impactful areas of performance.

Q52. WHAT PROGRAM OR PROCESS IS IN PLACE TO ADDRESS OVERSIGHT AND MANAGEMENT OF O&M EXPENDITURES AT PVGS?

A. From an Owner oversight perspective, the PVGS O&M budget is developed by the operator, APS, and submitted annually to the Owners for review and approval. The budget package includes key assumptions related to plant staffing, refueling and maintenance outage duration, and planned work scope, which are reviewed by the Owners through established committee processes.

As a non-operating Owner, EPE participates in the review and approval of the PVGS O&M budget through the E&O Committee and the Administrative Committee, both of which require unanimous Owner approval. During the year, APS provides regular budget status updates, variance explanations, and cost reports to the Owners, including monthly Executive Cost Reports and updates at E&O Committee meetings. This process allows the Owners, including EPE, to monitor PVGS O&M expenditures, ask questions, and seek clarification regarding budget

performance, cost drivers, and variances, while day-to-day management and execution of O&M activities remain the responsibility of APS as the operating agent.

Q53. PLEASE DESCRIBE PVGS COST CONTROL EFFORTS?

A. Based on information provided to the Owners by APS, PVGS has undertaken initiatives in recent years aimed at improving equipment reliability and supporting strong summer performance. These initiatives have included targeted capital investments, work process improvements, and efforts to enhance long-term workforce sustainability.

From the Owner perspective, EPE has observed that these efforts have been accompanied by higher O&M expenditures, reflecting increased focus on reliability, staffing, and plant performance. At the same time, Owner oversight reports indicate improvements in outage duration, equipment reliability, and capacity factor, which are key performance metrics monitored by the Owners.

EPE evaluates PVGS cost control efforts through its participation in Owner committees by reviewing budget performance, variance explanations, and comparative industry data, including operating cost per megawatt-hour. This oversight allows EPE to assess whether PVGS O&M expenditures remain reasonable and aligned with the goal of delivering safe, reliable, and efficient service to customers, while operational decisions and cost execution remain the

responsibility of APS.

Q54. ARE THE TEST YEAR PERIOD EXPENDITURES REASONABLE?

A. Yes. These costs are reasonable and representative of the Test Year Period. Proposed budgets are closely scrutinized before an O&M budget is adopted. Palo Verde continues to take a strategic view of costs and invest in the plant and people to maintain excellent material condition of the station and knowledge and performance of the people who run it.

Q55. HOW DOES EPE DETERMINE IF O&M COSTS ARE REASONABLE?

A. As described previously, EPE participates in the review and approval of the reasonableness of the PVGS O&M budget. EPE monitors the PVGS O&M variance explanations and identifies issues throughout the year. EPE makes informal and formal recommendations for corrective action as is necessary. Furthermore, EPE monitors operational issues affecting plant capacity factor enhancements, maintenance efficiencies, and compares costs to industry averages. These steps help to ensure that costs remain reasonable not only when looking at operational budgets but also when costs are measured on a cents-per-MWh basis. PVGS is a valuable asset to EPE and produces large quantities of safe, clean, reliable, and efficient power for its customers.

Q56. DOES APS PROVIDE EXPLANATIONS OF ANY PVGS O&M BUDGET VARIANCES?

A. Yes. APS and PVGS personnel provide monthly variance reports and explain variances at E&O Committee meetings. Where necessary, EPE and other Owners seek clarifications in order to make recommendations.

C. TEST YEAR PERIOD ADJUSTMENTS

Q57. DID EPE MAKE ANY TEST YEAR PERIOD ADJUSTMENTS FOR NON-FUEL O&M AND RATE BASE COSTS FOR PVGS AND DO YOU PROVIDE SUPPORT FOR ANY OF THE ADJUSTMENTS?

A. Yes, EPE witnesses Sierra and Reza address adjustments to non-fuel O&M and rate base costs for Palo Verde. I provide support for the adjustment to rate base to recognize the unamortized amount related to the Effluent Agreement that secures a reliable source of cooling water through 2050 for Palo Verde. I also provide additional support for the PVGS incentive compensation adjustment discussed by witness Sierra.

Q58. WHAT IS THE PURPOSE OF THE PVGS EFFLUENT AGREEMENTS.

A. Palo Verde is unique as the only nuclear power plant in the world that it is not located on or near a large body of water. While most other nuclear facilities rely on oceans, lakes or rivers for cooling, Palo Verde must obtain water from other sources

and must discharge any wastewater to a system that will not adversely impact surface or underground water supplies. Obtaining cooling water for Palo Verde is a unique and necessary cost of doing business that is not incurred at any other nuclear power plant in the world. The cost of water and maintaining the WRF added approximately $2.63/MWh to O&M costs during the Base Period.

Instead of drawing from surface water sources, Palo Verde obtains treated effluent cooling water from two wastewater treatment plants ("WWTP") in the greater Phoenix area—one operated by the Sub Regional Operating Group (SROG), which includes Glendale, Mesa, Phoenix, Scottsdale, and Tempe, and the other in Tolleson. The long-term effluent agreements with these facilities ensure a reliable supply of cooling water for PVGS through 2050.

Q59. WHAT DOES THE UNAMORTIZED AMOUNT OF $2.1 MILLION FOR THE EFFLUENT AGREEMENT REPRESENT?

A. The PVGS Effluent Agreement required a lump-sum payment of $30 million dollars in addition to a per acre-foot price from Palo Verde participants. The $2.1 million represents EPE's portion, excluding PVGS Unit 3 and 1/3 common, of the unamortized lump-sum payment, which is to be amortized through the term of the agreement.

Q60. HAS THE EFFLUENT AGREEMENT BENEFITED EPE CUSTOMERS?

A. Yes. The effluent agreement directly benefits EPE customers by ensuring a continued, reliable supply of cooling water for operation of PVGS Obtaining water is an operational necessity because PVGS is not located near a natural water source. Additionally, by using treated effluent for cooling rather than fresh water, the plant conserves groundwater sources.

The effluent agreement secures a reliable water supply for PVGS through 2050, thereby supporting the long-term availability of PVGS as a baseload, carbon-free resource that provides stable and low fuel-cost energy to EPE customers. The required prepayment structure mitigates supply and cost risk over the term of the agreement and avoids potential exposure to water scarcity, market volatility, or operational interruptions that could otherwise result in higher costs or reduced reliability.

Accordingly, the costs of the effluent agreement, including the required prepayment, are reasonable and necessary costs of operating PVGS and directly support continued reliable service and long-term value for EPE customers.

D. PVGS PERFORMANCE DURING THE BASE PERIOD

Q61. DID PVGS OPERATE EFFICIENTLY DURING THE BASE PERIOD?

A. Yes, it did. During the peak period of June 15 through September 15, 2025, Palo Verde achieved a 100.06% capacity factor and produced approximately 31.8 million MWh. In 2022, PVGS achieved a capacity factor of 92.59 percent. In

2023, the capacity factor was 91.42 percent and in 2024 the capacity factor was 93.65%. For comparison, the US Nuclear Newswire estimate reported the United States nuclear fleet averaged a 90.86 percent for years 2022-2024. PVGS continues to work to improve performance at the plant and will continue to incur costs related to its efforts to achieve excellent performance.

Q62. PLEASE SUMMARIZE YOUR TESTIMONY REGARDING THE REASONABLENESS OF PVGS COSTS.

A. Palo Verde Generating Station operated consistently with its fuel specific generation counterparts. The approach to spending is deliberate and informed in order to deliver safe, reliable, and efficient service to customers at reasonable costs. Procedures and processes are in place to review and approve Capital and O&M expenditures. Both O&M and Capital expenditures were necessary and reasonable for the operation of EPE's remote asset.

VII. OTHER ISSUES

A. EMS

Q63. WHAT IS THE PURPOSE OF THIS SECTION?

A. The purpose of this section is to describe the recent upgrade of EPE’s Energy Management System ("EMS"). For context, this section begins with a high-level overview of EPE’s participation in the EIM, including the benefits and operational

impacts for New Mexico customers, and the investments made to enable participation. I then specifically address the EMS upgrade. This section demonstrates how EPE is leveraging advanced market participation and technology to deliver reliable, cost-effective, and clean energy to its customers.

Q64. CAN YOU PLEASE PROVIDE A HIGH-LEVEL EXPLANATION OF EIM AND ITS BENEFITS TO CUSTOMERS?

A. The EIM is a real-time wholesale electricity market operated by the California Independent System Operator. The EIM allows utilities across the western United States to buy and sell electricity every five minutes, enabling more efficient balancing of electricity supply and demand across a broad geographic footprint. Participation in the EIM allows EPE to access a larger regional market and enhances operational flexibility by enabling real-time coordination of generation resources.

Q65. WHAT ARE THE PRIMARY BENEFITS OF EPE'S PARTICIPATION IN THE EIM FOR NEW MEXICO CUSTOMERS?

A. EPE's participation in the EIM brings substantial benefits to New Mexico customers, most notably through cost savings. By leveraging real-time market transactions, EPE can purchase lower-cost energy during periods of surplus and sell excess generation when market prices are favorable. This dynamic approach

resulted in approximately $15.2 million in total benefits during the Base Period, with approximately $2.3 million of those benefits allocated to New Mexico customers, as detailed in Exhibit VM-01.

Beyond direct cost savings, the EIM enables EPE to more effectively integrate variable renewable resources such as solar and wind. Access to a broader regional market allows EPE to better manage fluctuations in renewable output and customer demand, supporting New Mexico's clean energy objectives and enhancing the value of renewable investments.

Participation in the EIM also improves grid reliability. Real-time coordination with other utilities across the EIM footprint strengthens EPE's ability to respond to system contingencies and manage unexpected outages. In addition, EIM participation allows EPE to optimize dispatch of its generation fleet, including battery storage and renewable resources, improving overall system efficiency while maintaining safe and reliable service.

Q66. HOW ARE THE BENEFITS OF EIM PARTICIPATION ALLOCATED TO NEW MEXICO CUSTOMERS?

A. All benefits derived from EPE's participation in the EIM, including cost savings and market revenues, are passed directly to customers through the fuel and purchased power cost adjustment mechanisms. Allocation to New Mexico customers is based on jurisdictional load and Commission-approved cost allocation

principles. During the Base Period, New Mexico customers received approximately $2.3 million in EIM-related benefits.

Q67. CAN YOU PLEASE DESCRIBE THE ENERGY MANAGEMENT SYSTEM UPGRADE?

A. EPE completed a comprehensive upgrade of its EMS, which serves as the central platform for monitoring, controlling, and optimizing the Company's electric system in near real time. The EMS upgrade was required to support full, efficient, and compliant participation in the EIM, integrate emerging resources, and meet the advanced technical requirements associated with battery energy storage, renewable resource integration, and real-time data exchange.

While EPE began participating in the EIM in April 2023 using existing systems and interim processes, the EMS upgrade was necessary to support expanded market participation, integration of battery storage and renewable resources, and compliance with evolving real-time operational and data requirements as EPE's system and market participation matured.

The upgraded EMS provides the analytical and control capabilities needed to operate safely and reliably in a real-time market environment, maintain compliance with applicable market protocols, and continue providing reliable electric service to customers. The costs associated with the EMS upgrade are included in EPE's proposed rate base and are supported by the operational

efficiencies, reliability improvements, and customer benefits achieved through the upgraded system.

Q68. WHAT IS THE COST OF THE EMS UPGRADE?

A. The total Company cost of the EMS upgrade project was approximately $8.1 million ($1.7 million on a New Mexico jurisdictional basis). This investment was necessary to ensure EPE's system could meet the technical requirements of the EIM and continue to provide reliable service to customers.

Q69. WHEN WAS THE EMS UPGRADE PLACED IN SERVICE?

A. The EMS upgrade was completed and placed into service for EPE customers in September 2024.

Q70. HOW IS THE EMS USED IN THE PROVISION OF ELECTRIC SERVICE TO EPE'S CUSTOMERS?

A. The EMS is essential to the reliable operation of EPE's power grid and its coordination within the Western Interconnection. The EMS centrally monitors, analyzes, simulates, optimizes, and controls EPE's generation, transmission, and distribution assets. It supports coordination of electricity flows with neighboring utilities and performs critical control functions, including economic dispatch and automatic generation control, while interfacing with system protection devices.

The EMS includes supervisory control and data acquisition functions such as data acquisition and processing, inter-control center communications, supervisory control, real-time calculations, tagging, alarming, and load shed and restoration. Network application functions include network topology processing, state estimation, dispatcher power flow, contingency analysis, and dispatcher training simulation. In addition, EPE utilizes custom applications for interchange scheduling, energy accounting, alarm processing, rotational load shedding, and transfer capability analysis, all of which are necessary for reliable system operation.

Q71. WERE THE COSTS OF THE EMS UPGRADE NECESSARY AND REASONABLE?

A. Yes. The EMS upgrade was necessary to communicate vital bulk electric system information in real time and to fully support EPE's participation in the EIM. The upgrade included new applications that support monitoring and control of renewable and battery storage resources, improved energy accounting capabilities, revenue-quality meter integration, network and cybersecurity upgrades, hardware refreshes, and extensions of end-of-life support windows. The costs associated with the EMS upgrade were reasonable and necessary to ensure continued safe, reliable, and efficient system operations.

B. NEWMAN UNIT 3 EXTENSION ANALYSIS

Q72. PLEASE DESCRIBE NEWMAN UNIT 3.

A. Newman Unit 3 is a conventional steam turbine generating unit owned and operated by EPE and located at the Newman Power Plant. The unit has a nameplate capacity of approximately 90 MW, and it serves as a dispatchable thermal resource that supports system reliability and operational flexibility.

The unit consists of a single steam turbine and generator supplied through a traditional boiler-steam cycle configuration. During normal operations, the unit provides both energy and ancillary services, including participation in Automatic Generation Control ("AGC") when available, as reflected in system operations and market communications.

Q73. FOR CONTEXT, CAN YOU BRIEFLY DESCRIBE THE NEWMAN UNIT 3 OUTAGE EVENT AND RELATED UPGRADE WORK?

A. Yes. In June 2023, Newman Unit 3 experienced an outage that ultimately resulted in the unit being out of service for an extended period. The outage consisted of a forced outage that occurred prior to a planned outage that had already been scheduled to begin later in 2023. During this extended outage period, work was performed on Newman Unit 3 that addressed the immediate repairs associated with the forced outage and incorporated additional work that would have otherwise been addressed during the planned outage.

The details of the outage, the specific repairs performed, and the circumstances surrounding the timing and prudence of the work are discussed and supported in the direct testimony of EPE witness Hughes. As a result of the work performed during this outage period, the useful lives of the Newman Unit 3 turbine and generator were effectively extended by approximately five years.

Q74. ARE YOU PROVIDING ADDITIONAL SUPPORT FOR THE NEWMAN 3 UPGRADES?

A. Yes. Energy Resources performed an analysis to determine the capacity deferment value of extending the service life of this 90 MW unit for an additional five years.

Q75. HOW WAS THAT ANALYSIS PERFORMED AND WHAT WERE THE RESULTS?

A. To establish a $/kW proxy price for building a new generation resource, Energy Resources used the levelized cost of energy spreadsheet for Newman Unit 6. Energy Resources then analyzed the cost of Newman Unit 3 upgrades against that proxy price. The analysis determined that the financial benefit that EPE will realize given the upgrades to Newman Unit 3 that were made during the 2023-24 outage, would be approximately $10.6 million of deferred capital costs by extending the service life of the unit for an additional five years, as opposed to building a new generation resource.

VIII. CONCLUSION

Q76. ARE THE CAPITAL INVESTMENTS THAT EPE IS REQUESTING TO INCLUDE IN RATE BASE FOR GENERATION PLANT ASSETS AND THE EMS REASONABLE?

A. Yes. The capital investments EPE seeks to include in rate base are reasonable, necessary, and directly related to the provision of safe, reliable, and cost-effective electric service to customers.

With respect to PVGS, the requested capital additions reflect prudent investments in equipment replacements, plant modifications, and infrastructure needed to maintain long-term operability, regulatory compliance, and reliability. These capital projects were developed through established planning processes and subjected to multiple layers of review and unanimous approval by the PVGS Owner committees. The investments preserve the long-term viability of a critical, carbon-free baseload resource that continues to deliver substantial value to EPE's customers.

The requested rate base addition associated with the unamortized portion of the PVGS effluent agreement likewise supports customer benefits by ensuring a reliable, long-term supply of cooling water needed for PVGS operations through 2050. These costs are a necessary and unavoidable aspect of operating this essential

generating resource and directly support continued reliable service at stable, low fuel costs.

In addition, the EMS upgrade represents a prudent and necessary modernization of EPE's grid management capabilities. The upgraded EMS supports expanded and compliant participation in regional energy markets, enables the integration of battery storage and renewable resources, enhances real-time monitoring and control, and improves overall system reliability and operational efficiency. The EMS upgrade provides foundational capabilities required to manage an increasingly complex resource mix and deliver cost-effective service to customers.

Q77. ARE THE O&M EXPENSES EPE PROPOSES TO RECOVER FOR PVGS REASONABLE?

A. Yes. The PVGS O&M expenses included in this case are reasonable, necessary, and representative of the Test Year Period. These expenses reflect EPE's share of costs required to safely operate and maintain a large nuclear generating facility, including routine maintenance, refueling outages, regulatory compliance, and workforce support.

PVGS O&M costs are developed through an annual budgeting process and are subject to rigorous review, monitoring, and approval by PVGS management and Owner committees. The resulting expenditures support strong plant

performance, as evidenced by PVGS capacity factors that meet or exceed industry averages, while ensuring adherence to stringent nuclear safety and regulatory standards.

Q78. ARE THE BV1 BESS, SANTA TERESA BESS AND CARNE BESS CAPACITY COSTS JUST AND REASONABLE TO INCLUDE IN BASE RATES AT THIS TIME?

A. Yes. These capacity costs arise from Commission-approved agreements and reflect resources that are or will be used and useful in serving New Mexico customers at the time new rates proposed in this filing take effect. Including these costs in base rates is consistent with cost-of-service principles and appropriately reflects the long-term nature of the resource. The BESS facilities provide firm capacity, operational flexibility, and support New Mexico's clean energy objectives while maintaining system reliability.

Q79. IS LOCAL GENERATION STILL USED AND USEFUL AND NECESSARY TO PROVIDE SERVICE TO EPE'S NEW MEXICO CUSTOMERS?

A. Yes. Local dispatchable generation continues to be an essential component of EPE's resource portfolio. Even as renewable energy and battery storage resources expand, gas-fired generation remains necessary to provide reliability, respond to system contingencies, and serve load during periods when renewable output is

limited or unavailable. EPE's IRP and load analyses demonstrate that a balanced portfolio of renewables, storage, and dispatchable generation is required to ensure reliable and affordable service.

Q80. DOES THIS CONCLUDE YOUR TESTIMONY?

A. Yes, it does.

EL PASO ELECTRIC COMPANY
TEST YEAR (TY) EIM BENEFITS SUMMARY
OCTOBER 24 - SEPTEMBER 25

Positive is payment to EPE / Negative is cost to EPE

Month	Report	Main Settlements	Admin	Penalty	Sub-Allocation	Counter Factual	EIM Dispatch	Net Benefits as Reported by CAISO
Oct-24	T+11M	$ 2,371,069	$ (25,537)	$ 9,180	$ (3,022)	$ (63,227)	$ (536,591)	**$ 1,751,871**
Nov-24	T+11M	$ 1,901,690	$ (23,355)	$ 5,784	$ (1,519)	$ (29,002)	$ (464,656)	**$ 1,388,943**
Dec-24	T+70b	$ 1,826,976	$ (19,731)	$ 2,588	$ 1,109	$ (50,305)	$ (993,238)	**$ 767,400**
Jan-25	T+70b	$ 2,442,161	$ (27,707)	$ 5,825	$ (994)	$ (220,853)	$ (1,241,339)	**$ 957,093**
Feb-25	T+70b	$ 1,799,354	$ (22,273)	$ (12,075)	$ (256)	$ (201,195)	$ (524,061)	**$ 1,039,492**
Mar-25	T+70b	$ 1,421,689	$ (23,711)	$ 899	$ (646)	$ 8,431	$ (123,019)	**$ 1,283,643**
Apr-25	T+70b	$ 1,146,315	$ (24,628)	$ 869	$ (4,572)	$ (45,658)	$ (147,322)	**$ 925,004**
May-25	T+70b	$ 1,443,669	$ (31,519)	$ (3,931)	$ 14,305	$ 53,394	$ (605,830)	**$ 870,088**
Jun-25	T+70b	$ 2,549,125	$ (37,522)	$ 2,372	$ (4,592)	$ 139,162	$ (1,131,527)	**$ 1,517,017**
Jul-25	T+70b	$ 2,752,790	$ (41,076)	$ 7,016	$ (5,693)	$ 160,085	$ (1,611,036)	**$ 1,262,087**
Aug-25	T+9b	$ 2,394,772	$ (39,447)	$ 4,504	$ (23,138)	$ 223,989	$ (1,162,219)	**$ 1,398,461**
Sep-25	T+9b	$ 2,937,397	$ (36,882)	$ 9,116	$ (8,122)	$ (40,285)	$ (866,562)	**$ 1,994,662**
Total		$ 24,987,006.93	$ (353,388.10)	$ 32,147.93	$ (37,141.83)	$ (65,464.21)	$ (9,407,401.38)	**$ 15,155,759**

Test Year Average NM Jurisdictional Energy Allocator from 550 Reports: 15.21%

Total Net Benefits to New Mexico Customers During TY: $ 2,304,892

Exhibit VM-2

Load Curves Demonstrating the Need for Local Dispatchable Generation

Witness: Victor Martinez

On Behalf of: El Paso Electric Company

Proceeding: New Mexico Public Regulation Commission Case No. 25-00082-UT

Date: February 2026

This Exhibit presents El Paso Electric Company load curves used to illustrate system peak conditions, net-peak timing, and the continued need for local dispatchable generation to provide reliable electric service to El Paso Electric Company's New Mexico customers.

Figure VM-2.1 – Top 100 Peak Hours (2024)

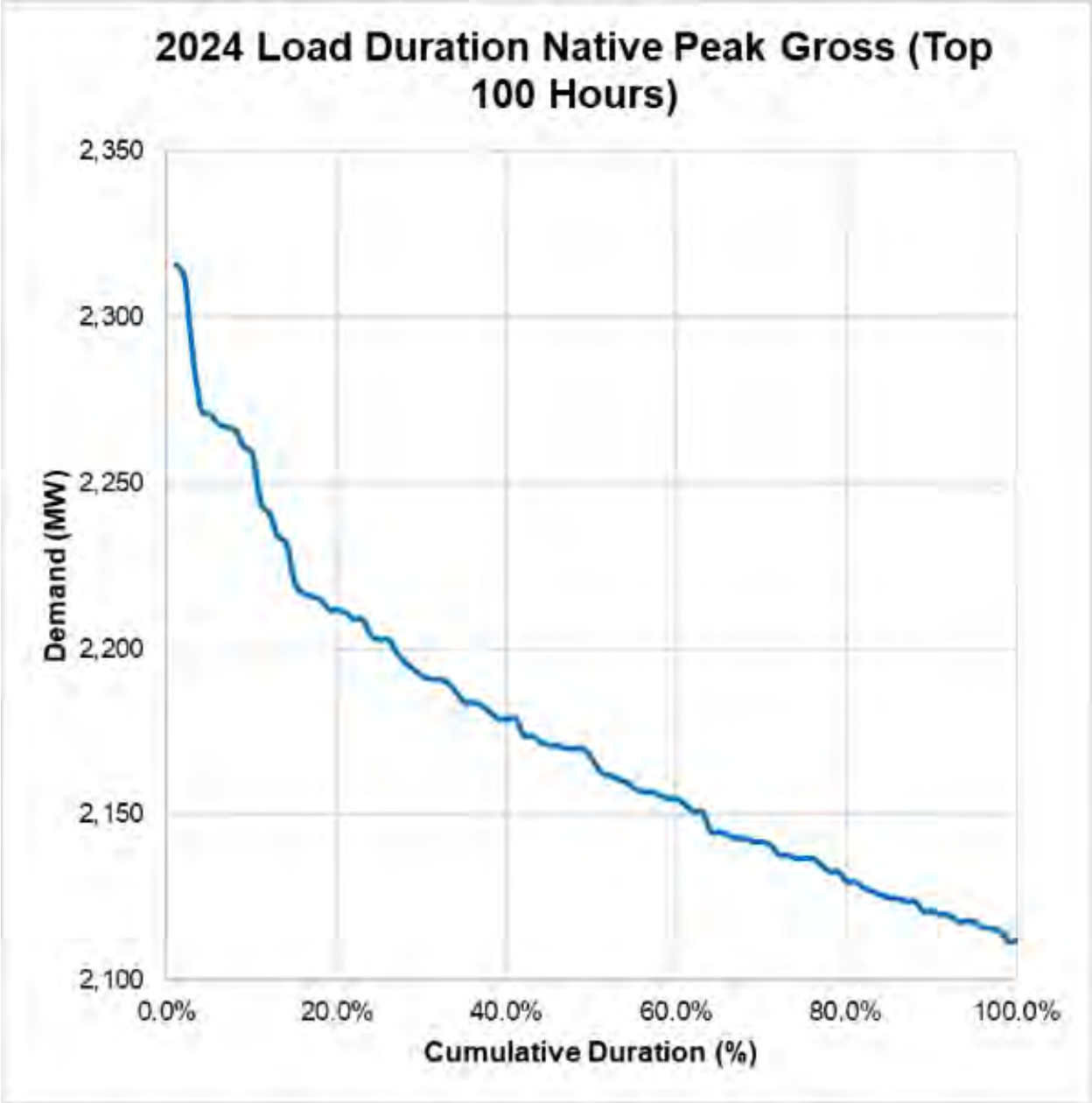


Figure VM-2.1 shows El Paso Electric Company's load duration curve for the Top 100 Native Peak Gross system load hours in calendar year 2024. The figure demonstrates that the highest system load conditions occur repeatedly during summer afternoon and evening hours rather than as isolated single-hour events.

Figure VM-2.2 – Typical Summer Day System Load Profile

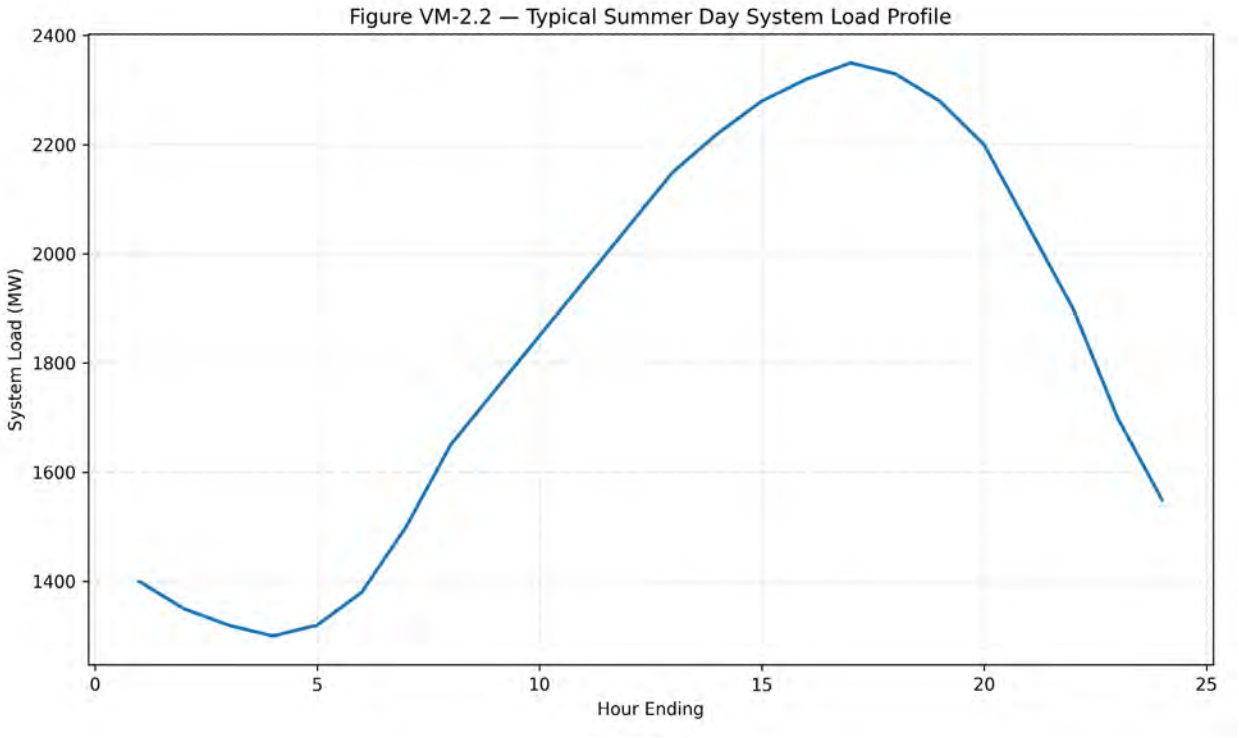


Figure VM-2.2 presents a representative average summer weekday system load profile for El Paso Electric Company from June – August 2024. The figure illustrates that system demand increases throughout the day and reaches its highest levels during the late afternoon and early evening hours.

Figure VM-2.3 – Net Load (Duck Curve) Illustration

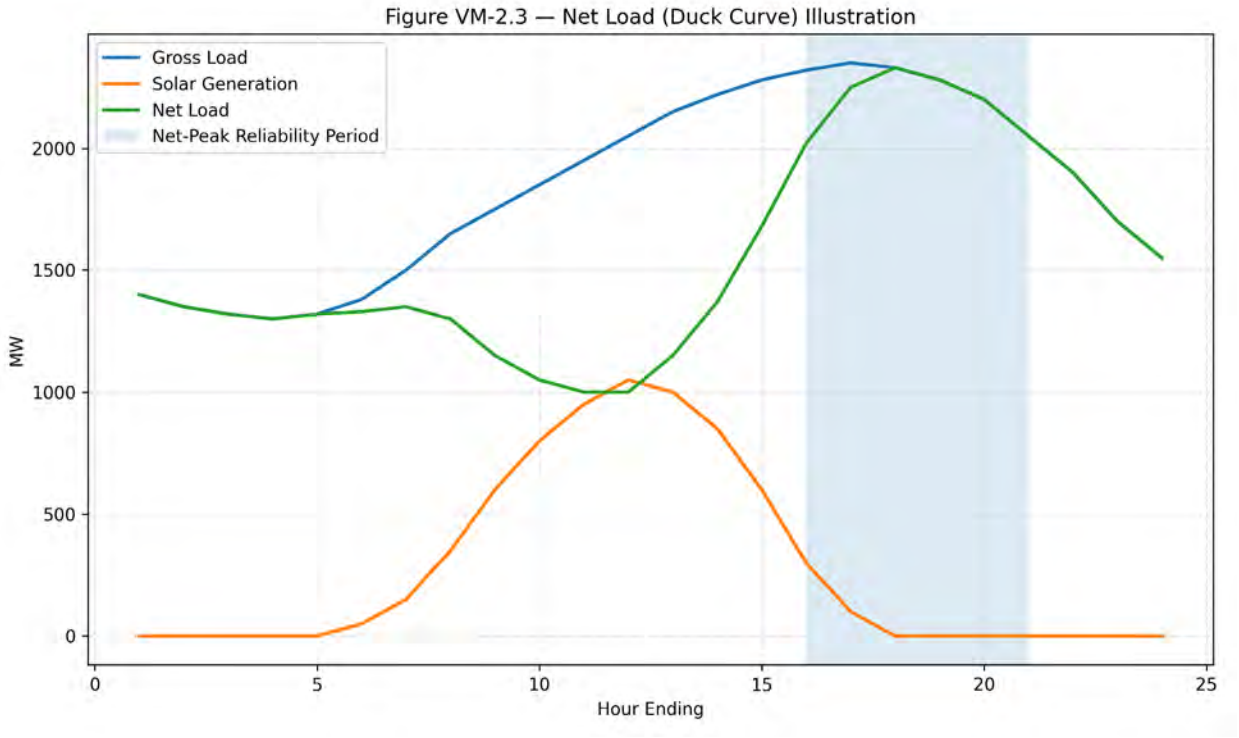


Figure VM-2.3 illustrates EPE's net load after accounting for representative solar generation from June – August 2024. The figure shows that system load remains elevated during evening hours when solar generation output is declining or unavailable, creating a net-peak reliability period that requires firm, dispatchable resources to maintain reliable service.

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DECLARATION OF VICTOR MARTINEZ IN SUPPORT OF THE FOREGOING DIRECT TESTIMONY TO THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317

I, ***Victor Martinez***, pursuant to Rule 1-011 NMRA, state as follows:

1. I affirm in writing under penalty of perjury under the laws of the State of New Mexico that the following statements are true and correct.

2. I am over 18 years of age and have personal knowledge of the facts stated herein. I am employed by El Paso Electric Company ("EPE" or "the Company") as the *Director – Energy Resources.*

3. The foregoing Direct Testimony of Victor Martinez, together with all exhibits sponsored therein and attached thereto, is true and accurate based on my knowledge and belief.

4. I submit this Declaration, based upon my personal knowledge and upon information and belief, in support of EPE's ***Application for Revision of Its Retail Electric Rates Pursuant to Advice Notice No. 317.***

FURTHER, DECLARANT SAYETH NAUGHT.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on March 27, 2026.

/s/ Victor Martinez
VICTOR MARTINEZ

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DIRECT TESTIMONY

OF

JEFFERY M. HUGHES

ON BEHALF OF

EL PASO ELECTRIC COMPANY

MARCH 2026

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ACRONYMS	
APR	Advanced Pattern Recognition
BTU	British Thermal Unit
CMMS	Computerized Maintenance Management System
DCS	Distributed Control System
EAF	Equivalent Availability Factor
EIM	Energy Imbalance Market
EPE	El Paso Electric Company
GE	General Electric
GT-1	Gas Turbine 1
GT-2	Gas Turbine 2
kWh	Kilowatt Hour
MMBTU	One Million British Thermal Units
MPS	Montana Power Station
MW	Megawatts
NDE	Non-Destructive Examination
NMPRC	New Mexico Public Regulation Commission
O&M	Operations & Maintenance
OEM	Original Equipment Manufacturer
PVGS	Palo Verde Generating Station
UPS	Uninterruptible Power Supply

EL PASO ELECTRIC COMPANY
DIRECT TESTIMONY OF
JEFFERY M. HUGHES

I. INTRODUCTION AND QUALIFICATIONS

Q1. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

A. My name is Jeffery M. Hughes. My business address is 4900 Stan Roberts Avenue, El Paso, Texas 79934 and 3501 Doniphan Drive, Sunland Park, NM 88063.

Q2. HOW ARE YOU EMPLOYED?

A. I am employed by El Paso Electric Company ("EPE" or the "Company") as Newman Power Plant Manager.

Q3. PLEASE SUMMARIZE YOUR EDUCATIONAL AND BUSINESS BACKGROUND.

A. I graduated from Albuquerque Technical Vocational Institute with a Certificate degree in Electronics Technology in 1995. Upon graduation I was employed by NovaBus Incorporated in Roswell, New Mexico, as an Electronic Technician in the Maintenance Department. My role was to troubleshoot, maintain, and update automated plant equipment at the company's bus manufacturing facility.

In 2001 I was hired by Rea Magnet Wire in Las Cruces, New Mexico, as an Electronic Technician-Maintenance. In April of 2005 I was promoted to Process Engineering Supervisor responsible for developing and controlling manufacturing processes, internal and external audits, and overall plant performance at the wire manufacturing facility.

In October 2008, I accepted a position at the Sapphire Energy Incorporated Research and Development site in Las Cruces, New Mexico, as Facilities & Maintenance Manager. My responsibilities were to oversee capital projects at the site and the development of equipment used to grow and harvest algae for oil extraction, as well as the site maintenance department.

I was hired by EPE in August 2015 as an Instrumentation and Control Supervisor at the Rio Grande Power Station. In March 2020 I was promoted to Interim Maintenance Superintendent, which became permanent in August 2020. In this role I was responsible for plant maintenance, budgets, and equipment reliability. In August 2021, I was promoted to Manager - Power Plant of the Rio Grande Power Station while also absorbing the role of Maintenance Superintendent. I was laterally transferred to the Newman Power Station as Plant Manager in December 2021. In January 2023, I accepted responsibility as Plant Manager of Newman and Rio Grande Power Stations for the operation, maintenance, and overall performance and budgets of both stations. I am currently Plant Manager of the Newman Power Station overseeing Operations, Maintenance, Engineering and Outage Management teams.

Q4. PLEASE DESCRIBE YOUR PRINCIPAL AREAS OF RESPONSIBILITY.

A. I oversee operations at the Newman Power Station, ensuring that the facility operates efficiently, safely, and in full compliance with environmental and

regulatory requirements, and I provide leadership for the operations of EPE's local generation. I have six years' experience at the Rio Grande Power Station as an Instrumentation and Control Supervisor, Maintenance Superintendent, and Plant Manager. The Rio Grande Station includes the first GE LMS100 gas turbine commissioned in the El Paso Electric fleet. The Montana Power Station consists of four GE LMS100 units commissioned after the Rio Grande Station LMS100. Additionally, I manage both preventative and corrective maintenance schedules to minimize downtime. My responsibilities also include budget and resource management, including operational budget control, procurement of materials, and optimal allocation of resources. On a daily basis, I coordinate with engineering teams to troubleshoot equipment issues and implement process improvements designed to boost plant performance. I supervise and mentor staff, facilitating training sessions on safety protocols and new technologies. I also collaborate with external contractors during major repairs or upgrades, and maintain inspections, maintenance activities, and support regulatory reporting. My role demands continuous assessment of emerging industry standards, allowing me to introduce innovations that improve reliability and sustainability at the power plant.

Q5. HAVE YOU PREVIOUSLY PRESENTED TESTIMONY BEFORE UTILITY REGULATORY BODIES?

A. Yes. I have previously presented testimony before the Public Utility

Commission of Texas.

II. PURPOSE OF TESTIMONY

Q6. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. The purpose of my testimony is to support the necessary and reasonable costs of EPE's local generation needed to provide safe and reliable service to EPE's customers. First, I provide an overview of EPE's system, including EPE's service territory and its generating facilities. Next, I discuss the operational practices and performance metrics that guide the management of our generation assets including both ongoing operations and recent capital improvements since EPE's last rate case in NMPRC Case No. 20-00104-UT ("2020 Rate Case") through the end of September 30, 2025, Base Period, adjusted for local generation capital additions placed in service in October, 2025.

My testimony additionally addresses the reasonableness of the operations and maintenance ("O&M") expenses related to EPE's local generation together with the level of reasonable and necessary O&M expenses for EPE's local generation that should be included in rates.

Please note that I discuss both total Company and New Mexico jurisdiction generation fleet capital investment and operating costs. EPE witness Adrian Hernandez, in his direct testimony, addresses allocations of these costs.

Q7. WHAT DOES EPE MEAN BY LOCAL GENERATION?

A. "Local" generation refers to the power produced by EPE's local fleet of its owned generating units. Local generation includes Copper, Montana, Newman, and Rio Grande Power Station units, all of which are gas-fired units.

III. OVERVIEW OF EPE'S SYSTEM

Q8. WHAT IS THE PURPOSE OF THIS SECTION OF YOUR TESTIMONY?

A. The purpose of this section of my testimony is to provide an overview of EPE's system.

Q9. PLEASE DESCRIBE EPE'S SYSTEM.

A. EPE's service territory covers approximately 10,000 square miles extending from Van Horn, Texas, to El Paso to Las Cruces, New Mexico and then further north to Hatch, New Mexico. To serve its customers, EPE uses various resources, including both local and remote generation. Local generating resources are discussed in more detail later in my testimony, while EPE witness Victor Martinez addresses the remote base-load generation resources at Palo Verde Generating Station ("PVGS") in Phoenix, Arizona, and the renewable resources added since EPE's last base rate case in 2020. EPE has local generation resources that are interconnected to EPE's local transmission network. To access and deliver this power, EPE utilizes its

345-kV transmission system in southern New Mexico as well as various transmission and exchange agreements.

IV. EPE'S LOCAL GENERATION FLEET OPERATION AND MAINTENANCE

Q10. WHAT IS THE PURPOSE OF THIS SECTION OF YOUR TESTIMONY?

A. The purpose of this section of my testimony is to describe the Company's fleet of local power plants. I also generally describe how the fleet is operated and the measures used to analyze the power plants' performance (for example, heat rate), together with EPE's O&M practices.

A. EPE'S GENERATING FACILITIES

Q11. WHAT ARE EPE'S GENERATING FACILITIES?

A. EPE meets the bulk of its customers' electrical requirements with power produced at its generating stations, which are fueled by a mix of renewable resources, natural gas, and uranium. Table JMH-1 identifies EPE-owned generating stations and its larger third-party renewable resources, with nominal capacities and fuel types, as of the end of Test Year Period.

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Table JMH-1

Generating Station	Net Peak Capacity (MW)	Primary Fuel Type	Secondary Fuel Type	Duty
Palo Verde (Units 1, 2, and 3)[1]	622	Uranium	N/A	Base load
Rio Grande (Units 7, 8, 9)	270	Natural Gas	N/A	Peaking and Load-following
Newman[2] (Units 1, 2, 3, 4, 5, and 6)	887	Natural Gas	N/A	Peaking and Load-following; for Unit 5, load following and base load in combined cycle mode
Copper (Unit 1)	49	Natural Gas	N/A	Peaking
MPS (Units 1, 2, 3, and 4)	352	Natural Gas	Diesel	Peaking and load-following
TX Community Solar Facility[3]	3	Solar	N/A	Dedicated Facility for Customers in the Texas Community Solar Program
Newman Solar[4]	10	Solar	N/A	Purchased Power Agreement
Chihuahuan Desert Solar	10	Solar	N/A	Dedicated Facility for Customers in the Texas Community Solar Program
Holloman Air Force Base Solar Facility[5]	5	Solar	N/A	Dedicated Facility for Holloman Air Force Base
New Mexico State University Solar/Battery Facility[6]	3/1	Solar/Battery Storage	N/A	Dedicated Facility for New Mexico State University
Buena Vista Energy Center	120/50	Solar/Battery Storage	N/A	Purchase Power Agreement, System Resource
Sun Edison	22	Solar	N/A	NM Dedicated Purchase Power Agreement
NextEra	5	Solar	N/A	NM Dedicated Purchase Power Agreement
Roadrunner	20	Solar	N/A	NM Dedicated Purchase Power Agreement
Macho Springs Solar, LLC	50	Solar	N/A	Purchase Power Agreement, System Resource
Milagro Solar[7]	150/75	Solar/Battery Storage	N/A	TX Dedicated Purchase Power Agreement
Felina[8]	150	Solar	N/A	TX Dedicated Purchase Power Agreement
Total	2,694			

[1] The 622 MW Palo Verde capacity is the total capacity owned by EPE, including approximately 40 MW from Unit 3 that are not serving either Texas or New Mexico.
[2] The 887 MW Newman capacity is the total capacity owned by EPE including approximately 228 MW from Unit 6 that are not certificated for service to New Mexico.
[3] Customer Dedicated Resources, the costs of which are not included in base rates.
[4] 2 MW are dedicated to TX Community Solar.
[5] Customer Dedicated Resources, the costs of which are not included in base rates.
[6] Customer Dedicated Resources, the costs of which are not included in base rates.
[7] Texas Dedicated Resource, the costs of which are not included in base rates.
[8] Texas Dedicated Resource, the costs of which are not included in base rates.

The Newman and Copper power plants are located in EPE's Texas service area within the City of El Paso, Texas. The Rio Grande power plant is located in EPE's southern New Mexico service area within the City of Sunland Park, New Mexico. The Montana Power Station ("MPS") is located in EPE's Texas service territory just east of the City of El Paso, in unincorporated El Paso County. The Copper, Newman, Rio Grande, and MPS generating stations are considered EPE's "local" generation. EPE also owns several small solar facilities with a combined capacity of approximately 8 MW. Exhibit JMH-1 and JMH-2 are maps depicting the location of EPE's local generating stations. Palo Verde, which is located in Arizona, is considered EPE's remote generation. EPE witness Martinez addresses EPE's rate requests related to those costs and operations.

Q12. ARE ALL OF THE GENERATING FACILITIES INCLUDED IN THE ABOVE TABLE JMH-1 AVAILABLE TO SERVE NEW MEXICO LOAD AND ALLOCATED TO ALL NEW MEXICO CUSTOMERS?

A. Except for Community Solar, Newman Unit 6, and Palo Verde Unit 3, all resources in the above table serve New Mexico customers. Additionally, the costs of the solar facilities at Holloman Air Force Base and New Mexico State University are directly assigned to those customers, as explained by EPE witness Hernandez.

Q13. WHY IS EPE'S LOCAL GENERATION NECESSARY?

A. EPE's local generation is necessary for four primary reasons. First, generation from EPE's local fleet augments its remote generation to meet customer power needs. Second, local generation is necessary to better follow load as customer energy demand changes or as energy output from renewable resources changes. Third, local generation provides load-serving reliability if transmission constraints or outages affect EPE's ability to import energy from remote generation. Fourth, EPE's local generating fleet provides voltage support, grid stability, and resiliency throughout EPE's system.

B. LOCAL UNIT OPERATION AND PERFORMANCE

Q14. PLEASE BRIEFLY DESCRIBE THE TYPICAL USAGE OF EPE'S LOCAL GENERATION.

A. Generally, EPE's local generation units are used to follow load and compensate for the variable output of renewable resources, provide grid stability, and serve EPE's load obligations. For the most part, each of the local units can be used interchangeably to satisfy these functions. EPE's load demands are such that, under normal conditions, the older steam units (Newman Units 1, 2 and 3, and Rio Grande Units 7 and 8) are typically backed down to their minimum loads for the low load hours during off-peak periods and are allowed to be economically dispatched during the higher load periods of the daytime peak periods, particularly during the summer. Rio Grande Unit 9 and the MPS units are designed and are routinely

cycled to meet varying load demands or to displace less efficient generation. Rio Grande 6 has not been included in EPE's rates since 2016.

Q15. HOW DOES EPE MATCH ITS LOCAL UNITS TO LOAD REQUIREMENTS TO ENSURE THAT UNITS ARE AVAILABLE TO MEET DEMAND?

A. For daily operations, the Company's load demand profile requires that Newman Units 1 through 4 and Rio Grande Units 7 and 8 be used primarily as load following units. Rio Grande Unit 8 is also used for voltage and reactive support for the system. Rio Grande Unit 9, and MPS Units 1 through 4 are fast-start units that can be cycled and dispatched to meet load obligations and in response to rapidly changing load conditions. The Copper Power Station is a simple cycle combustion turbine generator that is typically used as a peaking unit. It is subject to start-stop cycles but is also used for load following and to meet spinning reserve requirements. Newman Unit 5, when operating in combined cycle mode, is mostly reduced to minimum load during the mid-morning to early-afternoon hours and is base loaded during peak periods and at night based on typical dispatching needs. It can also return to simple cycle peaking mode if needed.

Q16. DOES THE OPERATION OF EPE'S LOCAL GENERATION FOR PRIMARILY LOAD FOLLOWING AND VOLTAGE SUPPORT

PURPOSES AFFECT THE UNIT EFFICIENCY LEVELS?

A. Yes, especially given the age of these units. Units that are cycled or dispatched to follow daily load fluctuations experience increased mechanical stress due to frequent changes in thermal gradients. These thermal cycles accelerate normal wear and tear experienced by the generating unit, which, in turn, cause losses in efficiency and availability. Additionally, operating at lower output levels during off-peak hours further diminishes efficiency. It is important to note that most units in EPE's local fleet--specifically Rio Grande Units 7 and 8 and Newman Units 1 through 4--were originally designed and built to serve as base load units. However, these units are now used to follow load and compensate for the variable output of renewable resources, provide grid stability, and serve EPE's load obligations that exceed those met through the import of low-cost remote generation. In contrast, Rio Grande Unit 9 and MPS Units 1 through 4 are designed to be ramped up and down as needed and therefore allow EPE to meet customer load expectations and renewable generation fluctuations more efficiently.

Q17. HAVE THERE BEEN OTHER CHANGES SINCE THE LAST RATE CASE THAT HAVE IMPACTED THE GENERAL OPERATION OF THE LOCAL GENERATION FLEET?

A. Yes. In April of 2023, El Paso Electric officially began participating in CAISO's Energy Imbalance Market ("EIM"). The EIM is allowed to dispatch EPE's

participating generating units based on economics. EPE's participation in the EIM resulted in approximately $15.2 million in total benefits over the Base Period, with $2.3 million of those benefits directly allocated to New Mexico customers. Please see the direct testimony of EPE witness Martinez for more details regarding EPE's participation in the EIM and the resulting benefits realized by EPE customers.

Q18. HAS PARTICIPATION IN THE EIM INCREASED O&M COSTS FOR EPE?

A. Yes. In addition to the costs to launch EPE's participation in the market, EPE's local generation fleet has experienced additional starts, run hours, and an increase in unit capacity factors since joining the EIM, particularly with its simple-cycle combustion turbine fleet. The maintenance on these units is determined by the accumulation of run hours and number of times the unit is started. Increasing either the run hours or number of starts will contribute to more frequent maintenance intervals. This has resulted in additional costs and more frequent forced outages on several units. Please see Figures JMH-1 through JMH-4 below for additional information on the associated impacts from EIM that I just described.

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FIGURE JMH-1

Total Number of Starts

Unit Name	2021	2022	2023	2024
Copper 1	108	78	146	139
Montana 1	265	118	276	262
Montana 2	217	222	291	127
Montana 3	104	271	366	291
Montana 4	244	235	297	225
Rio Grande 9	124	230	158	116
Total	**1062**	**1154**	**1534**	**1160**

FIGURE JMH-2

Total Service Hours

Unit Name	2021	2022	2023	2024
Copper 1	985	1531	1695	1219
Montana 1	3711	2116	3976	4063
Montana 2	2864	2563	3716	3857
Montana 3	2366	3336	4691	4263
Montana 4	2927	3046	3644	3212
Rio Grande 9	1758	3593	1221	1532
Total	**14611**	**16185**	**18943**	**18146**

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FIGURE JMH-3

Average Net Capacity Factor

Unit Name	2021	2022	2023	2024
Copper 1	5.68	8.34	8.54	11.55
Montana 1	31.16	18.41	38.25	36.16
Montana 2	24.53	22.06	37.19	37.31
Montana 3	18.43	27.80	44.89	41.71
Montana 4	24.21	27.85	35.16	29.44
Rio Grande 9	10.56	29.75	9.57	13.07
Total	**19.10**	**22.37**	**28.93**	**28.21**

FIGURE JMH-4

Average Forced Outage Rate

Unit Name	2021	2022	2023	2024
Copper 1	25.04	7.59	23.00	55.38
Montana 1	0.18	21.77	9.99	9.56
Montana 2	1.90	0.67	1.80	13.29
Montana 3	0.96	4.14	0.10	3.91
Montana 4	2.21	4.33	9.90	0.11
Rio Grande 9	6.39	1.63	9.39	13.81
Total	**6.11**	**6.69**	**9.03**	**16.01**

Q19. IS THE AGE OF EPE'S LOCAL GENERATING FLEET AN IMPORTANT

CONSIDERATION WHEN EVALUATING UNIT PERFORMANCE?

A. Yes. In broad terms, EPE's local generation is composed of both very new and very old units. Four of EPE's local units are over 57 years old (Rio Grande Unit 7 and Newman Units 1, 2, and 3). Newman Unit 4 entered service in 1975 and is near the end of its operating life. Power plants of that age become less efficient, have less flexible operating characteristics, and are more costly to operate and maintain. After meeting the must-run conditions, different factors are considered. Cost is typically the primary consideration, followed by the efficiency of the unit (*i.e.*, its heat rate). However, EPE's older units, notwithstanding cost or efficiency, are sometimes dispatched first to provide base load power because they are less adaptable to cycling. Additionally, as more solar resources are added to the grid (both utility scale and rooftop solar), these older units are less able to adjust to fluctuations in solar energy output. Unless reliability must-run conditions exist, unit commitment will be based on the lowest heat rate first, thus having the effect of dispatching older units last.

Q20. ARE THERE ANY UNIQUE CHALLENGES EPE ENCOUNTERS RUNNING OLDER, LESS EFFICIENT UNITS?

A. Yes, there are challenges. Safety is a core value of El Paso Electric, and aging components, equipment and infrastructure pose an increased safety hazard for employees when working around older units relative to newer units. Failure types

and frequencies increase as components and equipment age. For example, steam piping walls thin, valves can leak or seize, insulation degrades, and metal fatigue and creep increase, all of which create potentially hazardous conditions. In addition, as components age, the Original Equipment Manufacturers stop supporting the equipment, making repair and replacement difficult and often expensive.

Q21. HOW DOES THE COMPANY MONITOR THE PERFORMANCE OF ITS LOCAL GENERATING UNITS?

A. EPE monitors the performance of its local generating units using two key indicators or measurements: (1) net heat rate and (2) equivalent availability factor ("EAF"). Both net heat rate and EAF are industry-accepted measurements of generating unit performance. Net heat rate is used to monitor unit thermal efficiency, while EAF is used to measure unit availability based on the percentage of time within a given period that a unit is available to generate electricity to serve customer load. EAF is monitored more closely during the summer season when unit availability is crucial for ensuring the region's safety, security, and comfort. As a result, summer peak EAF is included in EPE's corporate Key Performance Indicators for organizational performance. The summer peak season for EPE is from June to September.

Q22. WHY DOES EPE USE EAF AS AN INDICATOR OF PERFORMANCE?

A. The EAF metric takes into account all events that affect availability, rather than focusing on a single type of event. EAF represents the percentage of time that a unit is available to produce electricity considering all planned and unplanned outages and de-rates. EAF provides a clear indication of overall unit availability for a given period. For EPE, that period is June through September because EPE is a summer-peaking utility.

Q23. IS IT REALISTIC TO EXPECT GENERATING UNITS TO ATTAIN 100 PERCENT AVAILABILITY?

A. No. One-hundred percent availability is not realistically attainable over an extended period of time. Scheduled maintenance is always necessary to maintain acceptable levels of overall unit integrity, and other events and conditions may affect unit availability during the normal course of business (*e.g.*, environmental operating constraints and unplanned outages caused by unforeseen events).

Q24. HOW DOES NET HEAT RATE REFLECT UNIT EFFICIENCY?

A. A unit's net heat rate is defined as the amount of fuel energy (measured in British thermal units ("Btu")) used to produce one kilowatt-hour ("kWh") of electricity delivered to the transmission system. Efficient power generation equates to less fuel consumed to produce a kWh and therefore lower fuel costs. A lower net heat

rate means the turbine generator is more efficient than a unit with a higher net heat rate. Additionally, because carbon emissions are a direct function of fuel consumption, a more efficient unit emits less carbon and other pollutants per unit of energy produced. The goal in determining the operation of a generation unit is to maintain a reasonable level of efficiency.

Q25. DO EPE'S LOCAL GENERATING UNITS MAINTAIN CONSISTENT NET HEAT RATES, AND ARE THEY REASONABLE HEAT RATES?

A. Yes. EPE's local generating units maintain consistent and reasonable net heat rates, especially given the advanced age of some of the units. The annual variances of the heat rates for EPE's local generating fleet efficiency are minimal and are within an acceptable range of reasonable and prudent operations. As Table JMH-2 below shows, the annual average composite net heat rates for EPE's local generating fleet demonstrate that EPE maintained consistent and reasonable levels of efficiency during the Base Period, which is representative for the Test Year Period.

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TABLE JMH-2

Unit	October 1, 2024, through September 30, 2025, Heat Rate (MMBTU/kWh)	Year of Commercial Operation Date	Unit Type
Rio Grande 7	17,312	1958	Fossil-Steam
Rio Grande 8	10,689	1972	Fossil-Steam
Rio Grande 9	9,886	2013	Gas Turbine/Jet Engine-LMS 100
Copper	17,698	1980	Gas Turbine/Jet Engine-W501-B4
Newman 1[9]	N/A	1960	Fossil-Steam
Newman 2	14,428	1963	Fossil-Steam
Newman 3	11,321	1966	Fossil-Steam
Newman 4	9,014	1975	Combined Cycle
Newman 5	9,194	2009	Combined Cycle
Montana 1	9,217	2015	Gas Turbine/Jet Engine-LMS 100
Montana 2	10,157	2015	Gas Turbine/Jet Engine-LMS 100
Montana 3	9,370	2016	Gas Turbine/Jet Engine-LMS 100
Montana 4	9,253	2016	Gas Turbine/Jet Engine-LMS 100

C. OPERATION AND MAINTENANCE OF LOCAL GENERATION

Q26. WHAT STEPS DOES EPE TAKE TO MAINTAIN THE EFFICIENCY AND AVAILABILITY OF ITS LOCAL GENERATING FLEET?

A. EPE conducts a comprehensive maintenance program that is designed to maximize the efficiency and availability of its generation units. The three cornerstones of EPE's maintenance practices are regularly scheduled maintenance, preventive maintenance, as well as a predictive maintenance program. Additionally, EPE has

[9] Newman Unit 1 was out of service during the Test Year period.

a seasonal readiness program designed to prepare the plants for the winter and summer seasons.

Q27. WHAT ARE EPE'S SCHEDULED MAINTENANCE ACTIVITIES?

A. Personnel from EPE's power generation operations, maintenance, system operations, and power marketing work collaboratively to schedule the timing and duration of planned outages to minimize the economic impact of planned maintenance, subject to system reliability, on our system and for our customers. EPE's scheduled maintenance activities include periodic inspections, major unit overhauls, and other planned maintenance intended to maximize unit availability and efficiency, as well as capital projects that improve generation reliability and/or efficiency.

A major unit overhaul is a more comprehensive inspection where EPE takes a unit out of service to open, clean, and inspect it for degradation of major components, primarily in the turbine and generator, and then repairs, refurbishes, or replaces components as needed to maintain and improve efficiency and reliability.

Between major overhauls, EPE also conducts routine scheduled maintenance on a variety of unit components (e.g., boiler, turbine control valves, and auxiliary equipment) when unit efficiency or availability is likely to be

impacted by the failure or potential failure of a unit's components or associated sub-components.

Q28. WHAT IS EPE'S PREVENTIVE MAINTENANCE PROGRAM?

A. EPE's preventive maintenance program is the practice of performing routine, proactive equipment maintenance. This preventive maintenance is conducted not only during maintenance outages, but also throughout the year while the units are under normal operation. Preventive maintenance includes systematic inspection and routine tasks that are designed to keep equipment in sound operating condition and minimize degradation of equipment. EPE evaluates original equipment manufacturers' ("OEM") data, equipment operating history, and operating experience in conjunction with the relative significance of a generating unit's components and the associated risk of failure to determine the type of preventive maintenance required. If necessary, EPE schedules a preventative maintenance outage to better inspect equipment and undertake maintenance work prior to the time the equipment is expected to fail. EPE's preventive maintenance program is designed to ensure greater control over the scheduling of maintenance activities, which can minimize the duration and cost associated with the outages.

Q29. DOES EPE ALSO FOLLOW PREDICTIVE MAINTENANCE PROCEDURES?

A. Yes. EPE monitors equipment operations through various inspection techniques and utilizes statistical control measures in conjunction with actual equipment operating history to predict when to perform maintenance on a unit or component part prior to failure. The data gathered assists with work planning and allows EPE to predict the parts that will be required during an actual outage or repair phase. Predicting when a component part is expected to fail also provides EPE more control over scheduling maintenance and thus controlling costs.

Q30. WHAT ARE SOME OF THE PROCESSES EPE FOLLOWS IN ITS PREDICTIVE MAINTENANCE PROGRAM?

A. EPE conducts continuous unit performance monitoring, as well as pre- and post-overhaul unit performance testing, steam path inspections during overhauls, critical equipment vibration monitoring, motor circuit evaluation for critical motors, and lubricant oil analysis. EPE uses infrared thermography throughout the plants to detect problems with electrical systems, boilers, and other equipment. Airborne ultrasonic monitoring is used for compressed gas leak detection, electrical discharge/corona identification, and steam trap cycling. Ultrasonic thickness testing is performed on reheat superheater and internal boiler tubes. Additionally, oil conditional analysis is used to determine the lubricant's lubricity as well as to monitor signs of equipment degradation. These predictive maintenance processes provide EPE's maintenance and operations teams with more options in planning

and scheduling maintenance and minimizing costs. The alternative would be to wait for equipment to fail, which would result in unplanned unit outages, equipment downtime, and would very likely require expedited repairs and delivery of replacement parts and introduce other costly and inefficient processes into the O&M programs. EPE has also implemented an advanced pattern recognition ("APR") program to monitor chemistry and rotating equipment for aberrations in operating behavior. APR utilizes artificial intelligence machine-learning algorithms to detect differences between expected and actual equipment behavior that can point towards equipment condition degradation or impending failure.

Q31. ARE EPE'S PREDICTIVE AND PREVENTIVE MAINTENANCE PROGRAMS IMPLEMENTED IN ALL ASPECTS OF UNIT OPERATIONS?

A. No. Many of the technologies available are not readily adaptable to all systems of generating units. EPE's preventive and predictive maintenance practices focus on rotating equipment and are being applied to other areas of the plant. During operation of a plant, these practices cannot be applied to internal components such as boiler tubes or within the condenser. However, during both major and preventive outages, ultrasound equipment and other inspection methods are used to evaluate and identify tube leaks in boilers, condensers, heat exchangers and high energy piping.

Q32. EPE'S LMS 100 UNITS EMPLOY A MORE MODERN TECHNOLOGY THAN THE OLDER UNITS. WHAT TOOLS ARE AVAILABLE TO EPE TO MAINTAIN THE LMS 100 TECHNOLOGY?

A. It is accurate to say that EPE's newer LMS 100 units (Rio Grande 9 and the four MPS units) employ more modern technology than the older units. Through General Electric (the manufacturer of the LMS 100 units), EPE has a remote monitoring and diagnostic program. General Electric has a team staffed by former field service and controls personnel who continually monitor the performance of all five of the Company's LMS 100 units remotely. The team provides early warning alerts and, in case of more severe operating conditions, the team notifies EPE and supports EPE in resolving the issue.

Q33. ARE EPE'S COSTS FOR ITS LOCAL GENERATING FLEET MAINTENANCE PRACTICES NECESSARY AND REASONABLE?

A. Yes. EPE relies heavily on its local generation to meet customers' load. Having a sound maintenance program is a cornerstone to achieving that. EPE could not serve its customers without high availability of its local generation. Maintaining EPE's fleet at performance levels that support demand requires funding for operations and maintenance. As I described previously, EPE deploys preventive, corrective, and predictive maintenance programs to effectively operate and maintain its local

generation fleet. These programs have led to very good operational performance of the local fleet. EPE's strong EAF of 92.9[10] percent during the summer 2025 peak period was a result of the reasonable and necessary expenditures required to maintain performance.

Q34. FOR THE TEST YEAR PERIOD, ARE THE COMPANY'S OPERATION AND MAINTENANCE PROGRAMS AND PRACTICES NECESSARY AND REASONABLE?

A. Yes, EPE's operation and maintenance programs are based on engineering data gathered to set the intervals between inspections. This practice conforms to industry-wide acceptable standards. EPE's Test Year Period costs are necessary and reasonable.

V. SUPPORT FOR REVENUE REQUIREMENTS AND RATE BASE FOR LOCAL GENERATION FLEET

Q35. WHAT IS THE PURPOSE OF THIS SECTION OF YOUR TESTIMONY?

A. The purpose of this section of my testimony is to provide support for EPE's total Company revenue requirements for non-fuel O&M costs related to local generation, and for capital additions to be included in rate base. The non-fuel O&M

[10] Rio Grande Unit 7 and Newman Unit 1 are not included in the peak (June-September) 2025 EAF calculation.

costs for the Test Year Period are based upon Base Period costs after all proper adjustments that are necessary, reasonable, and representative of the Test Year Period. The capital additions included for rate base were added to plant in service after the end of the 2019 Historical Test Year Period used in the 2020 Rate Case up to the end of the Base Period in this case ending September 30, 2025, as adjusted for October 2025.

My testimony will show that the Test Year Period costs for non-fuel O&M and capital additions are just and reasonable.

A. LOCAL GENERATION FLEET TEST YEAR PERIOD NON-FUEL O&M

Q36. DID EPE'S LOCAL GENERATING UNITS PERFORM AT A REASONABLE LEVEL DURING THE TEST YEAR PERIOD WITH RESPECT TO AVAILABILITY?

A. For the years 2021 through 2024, EPE achieved consistently high levels of availability during the summer peak periods (June through September), when availability matters the most to EPE's customers. For the Test Year period, the average EAF for all units during the summer peak months of June through September 2025 was 92.93 percent. Table JMH-3 below summarizes this information.

Table JMH-3	
Year (June 15 through September 15)	**Total Peak EAF Average (%)**
2021	94.2
2022	96.47
2023	91.19
2024	90.86
Test Year	92.93[11]

Q37. WHY ARE RIO GRANDE UNIT 7 AND NEWMAN UNIT 1 NOT INCLUDED IN THE ABOVE EAF CALCULATION?

A. Rio Grande Unit 7 and Newman Unit 1 are not included in the EAF calculation because they are no longer maintained for continuous availability. These units are each over 65 years old and among the oldest in EPE's fleet. Due to their age, EPE does not budget for ongoing maintenance of the units as it is not cost-effective. Instead, Rio Grande Unit 7 and Newman Unit 1 are kept in reserve and operated only when needed to support reliability. Since EAF measures the performance of units that are actively maintained and scheduled for regular operation, including these units would misrepresent the metric. Excluding them ensures the calculation reflects resources that are managed for consistent availability

Q38. DURING THE TEST YEAR PERIOD, DID EPE ACHIEVE REASONABLE

[11] Note that total Peak EAF Average % does not include Rio Grande Unit 7 or Newman Unit 1.

LEVELS OF UNIT EFFICIENCY FOR ITS LOCAL GENERATION?

A. Yes, the efficiency of the units as defined by heat rate was reasonable, particularly given the age of some of the units. The system had an overall system heat rate of 9,935 Btu/kWh[12]. As previously discussed, the older units had an average heat rate of 10,536 Btu/kWh[13] and the newer units had a combined heat rate of 9,471 Btu/kWh[14]. This is consistent with historical performance, type, and vintage of these units.

Q39. WHAT IS THE AMOUNT OF NON-FUEL O&M COSTS FOR EPE'S LOCAL GENERATION FLEET?

A. During the Test Year Period, EPE's non-fuel O&M, excluding administrative and general costs, were $57.2 million. Adjustments to non-fuel O&M and rate base are addressed later in my testimony and by EPE witnesses Steven A. Sierra and Cynthia S. Prieto.

Q40. ARE THE TEST YEAR PERIOD NON-FUEL O&M COSTS FOR LOCAL GENERATION REASONABLE AND NECESSARY?

[12] This net heat rate takes into account Newman Unit 6 which is not included in New Mexico rate base.
[13] This net heat rate takes into account Newman Unit 2, Newman Unit 3, Newman Unit 4, Rio Grande Unit 6 and Rio Grande Unit 7.
[14] Net heat rate takes into account Montana Units 1 through 4, Rio Grande Unit 9 and Newman Unit 6.

A. Yes. The Test Year Period costs are reasonable and necessary to operate and maintain the local generation units. As discussed in detail previously in my testimony, EPE combines preventive and predictive maintenance programs with engineering data to determine optimal maintenance intervals. Maintenance on the units is performed by EPE personnel as well as contractors. When a contract workforce is utilized, EPE uses a competitive bidding process to keep performance high at a reasonable cost. These programs and the flexibility of contract workers have led to strong availability factors for the units during peak demand as evidenced by the 92.93 percent EAF for 2025. These costs are prudently incurred to maintain a safe and reliable local fleet.

B. CAPITAL ADDITIONS TO LOCAL GENERATION FLEET

Q41. WHAT IS EPE'S APPROACH FOR CAPITAL ADDITIONS FOR ITS LOCAL GENERATING FLEET?

A. EPE strives to maintain efficient and reliable power plant operations. This requires capital projects that improve performance, availability, and reliability of EPE's local generation fleet. To determine appropriate, reasonable, and timely capital investments for meeting these goals, EPE assesses current and future energy needs, evaluates available technologies, and considers regulatory and environmental requirements.

Q42. IS THERE A LIST OF THE MAJOR PRODUCTION PLANT CAPITAL ADDITIONS TO THE LOCAL GENERATION FLEET THAT EPE SEEKS TO INCLUDE IN RATE BASE?

A. Yes. EPE witness Prieto, in her Exhibit CSP-1, presents a list of all plant additions that EPE made between October 1, 2024, and September 30, 2025, including those for local generation, adjusted for October 2025. The local generation capital additions fall under the "Steam Production" and "Other Production" categories in her exhibit. The total Company amount of local generation capital additions is $559,326,837 ($68,583,245 New Mexico jurisdictional). My testimony establishes the reasonableness and prudence of the capital expenditures for these projects.

Q43. WHAT ARE THE LARGE LOCAL GENERATION CAPITAL ADDITIONS THAT EPE SEEKS TO INCLUDE IN RATE BASE?

A. I use a $5 million threshold to identify large capital additions. Capital additions over $5 million related to EPE's local generation, as identified in EPE witness Prieto's Exhibit CSP-1, that EPE is requesting to be included in rate base are listed below in Table JMH-4:

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TABLE JMH-4

Line No.	Local Generation Capital Additions (Over $5M Total Company)	Total Company Amount ($)	NM Jurisdiction Amount ($)	Plant In Service Date
1	NEWMAN CAPITAL IMPROVEMENT BLANKET [15]	22,235,200	4,374,286	Multi-Year
2	RIO GRANDE UNIT 8 MAJOR HP/IP TURBINE IMPROVEMENTS	11,183,864	2,287,626	6/12/2022
3	RIO GRANDE CAPITAL IMPROVEMENT BLANKET	11,119,489	2,274,458	Multi-Year
4	NEWMAN UNIT 4 GAS TURBINE 1 SPARE TURBINE COMPONENTS (No. 98)	11,029,325	2,256,015	5/31/2024
5	NEWMAN UNIT 4 GAS TURBINE 2 SPARE TURBINE COMPONENTS (No. 99)	10,984,688	2,246,885	5/21/2024
6	COPPER GAS TURBINE - HOT GAS PRESSURE INSPECTION/COMPRESSOR REPLACEMENT	10,949,923	2,244,055	5/5/2021
7	NEWMAN UNIT 4 STEAM TURBINE MAJOR - CAPITAL REPLACEMENT (No. 97)	10,830,759	2,215,399	6/10/2024
8	NEWMAN UNIT 3 MAJOR INSPECTION CAPITAL IMPROVEMENTS (No. 90)	10,233,634	2,093,259	4/28/2024
9	COPPER GAS TURBINE REPLACEMENT PARTS (W501B4)	9,711,278	1,990,210	5/5/2021
10	MONTANA STATION CAPITAL IMPROVEMENTS BLANKET	8,815,210	1,806,571	Multi-Year
11	GENERATION OPERATIONS COMPUTER MAINTENANCE MONITORING SYSTEM PROJECT	8,328,253	1,786,580	3/15/2021
12	NEWMAN UNIT 4 GT1 & GT2 IMPROVEMENTS	7,000,184	1,431,867	10/31/2020
13	NEWMAN UNIT 2 DISTRIBUTIVE CONTROL SYSTEM UPGRADE (No. 91)	6,846,629	1,400,457	5/27/2024
14	NEWMAN UNIT 4 GAS TURBINE 2 - 2ND SPARE ROTOR ACQUIRE (No. 99)	6,759,254	1,382,585	5/21/2024
15	NEWMAN UNIT 4 GAS TURBINE1 MAJOR INSPECTION-CAPITAL IMPROVEMENTS (No. 98)	6,662,338	1,362,761	6/8/2024
16	NEWMAN UNIT 4 GAS TURBINE 1 -501B SPARE BLADED ROTOR (No. 98)	6,637,131	1,357,605	11/19/2023
17	MPS WAREHOUSE AND ACCESS ROAD	5,503,140	1,127,802	8/26/2020
18	NEWMAN UNIT 4 GAS TURBINE 2 MAJOR INSPECTION CAPITAL IMPROVEMENT (No. 99)	5,429,859	1,110,661	5/21/2024
19	NEWMAN UNIT 3 AIR PREHEATER ROTOR REPLACEMENT	5,090,851	1,041,318	5/31/2024
20	COPPER HOT GAS PATH CAPITAL IMPROVEMENTS	8,408,369	1,723,194	7/12/2025

[15] Newman Capital Improvement Blanket $854,959 Newman Unit 6 capital additions are not included in the New Mexico Jurisdiction Amount.

1. PROJECT NO. 1: NEWMAN CAPITAL IMPROVEMENT BLANKET

Q44. THE FIRST PROJECT LISTED IS THE NEWMAN CAPITAL IMPROVEMENT BLANKET. WHAT ARE THE TYPES OF PROJECTS INCLUDED IN THE NEWMAN CAPITAL IMPROVEMENT BLANKET WORK ORDER? GIVE EXAMPLES AND STATE WHY THE PROJECTS WERE UNDERTAKEN.

A. The Newman Capital Improvement Blanket includes capital improvements at Newman Power Station, including small capital projects (those with costs expected to be less than $200,000) that do not receive individual capital project numbers and small continuous improvement capital expenditures. Examples of the capital expenditures included in the Newman Capital Improvement Blanket are work on boilers, pumps, motors, compressors, valves, heat exchangers, piping systems, reverse osmosis systems, battery back-up systems, electrical systems, seasonal readiness, and other miscellaneous capital improvements. Note that while the Newman Capital Improvement Blanket project includes Newman 6 work orders, those amounts were not allocated to New Mexico.

Q45. CAN YOU PLEASE EXPLAIN HOW MANAGEMENT DETERMINES THE NEED FOR A PROJECT ASSIGNED TO THE BLANKET?

A. Projects are assigned to the blanket when the estimated project costs are expected to be below $200,000. These projects typically arise as a result of discovery work (inspections or outages), equipment failure analyses, and critical equipment assessments, and they include projects that are continuous equipment improvement projects with annual costs below $200,000.

Q46. IS THERE A LISTING OF CAPITAL PROJECTS INCLUDED IN THE NEWMAN CAPITAL IMPROVEMENT BLANKET WORK ORDER?

A. Yes. Exhibit JMH-04 contains a list of all the projects with costs that were expected to be under $200,000 with brief descriptions of each. Capital blankets may also include capital projects above $200,000 when the project cost was initially estimated to be under $200,000, but the project experienced unforeseen change orders during implementation that increased the project cost above the blanket cap.

Q47. WERE THE COSTS FOR THE NEWMAN CAPITAL IMPROVEMENT BLANKET JUST AND REASONABLE?

A. Yes, these costs were reasonable and necessary for EPE to continue to provide safe, efficient and reliable service from the generating units at its Newman Power Station. Maintaining, modifying and improving plant equipment is a necessary undertaking to improve plant reliability, manage costs, and extend the useful life of

existing equipment. The costs incurred for these projects were reviewed under strong budget controls and informed by reasonable management decision making.

Q48. CAN YOU PLEASE DESCRIBE THE BUDGETARY CONTROLS MENTIONED IN YOUR PREVIOUS ANSWER?

A. Projects included in capital blankets follow EPE's procurement policies, whereby projects are formally bid out if costs are expected to be above $100,000. Informal bids (price quotes) are encouraged when project costs are expected to be below $100,000. Additionally, the blanket projects are regularly reviewed and approved by EPE's executive leadership team during the annual Capital Budgeting Process or through a monthly budget reforecasting process.

2. PROJECT NO. 2: RIO GRANDE UNIT 8 HP/IP TURBINE IMPROVEMENT PROJECT

Q49. THE SECOND PROJECT LISTED IS THE RIO GRANDE UNIT 8 MAJOR HIGH PRESSURE/INTERMEDIATE PRESSURE (HP/IP) TURBINE IMPROVEMENTS PROJECT. WHAT WAS THIS PROJECT AND WHY WAS IT UNDERTAKEN?

A. The Rio Grande Unit 8 Major HP/IP Turbine Improvements Project was a planned scheduled project undertaken to open and inspect the major turbine components and replace/refurbish as needed. Once the unit had been opened and inspected, the team identified the need for work to refurbish the rotor and inner cylinder shell; to

replace blades, diaphragms, blade rings, seals, brackets; and for miscellaneous refurbishment of blade welds and various valve components. Additionally, the generator radial leads required refurbishment, and the full turbine/generator train required realignment. This project re-established efficient and effective operations of the unit in accordance with the original design specifications of the equipment. The in-service date for this project was June 12, 2022.

3. PROJECT NO. 3: RIO GRANDE BLANKET PROJECT

Q50. THE THIRD PROJECT IN YOUR LARGE CAPITAL ADDITIONS TABLE ABOVE IS THE RIO GRANDE CAPITAL IMPROVEMENT BLANKET. WHAT ARE THE TYPES OF PROJECTS INCLUDED IN THE RIO GRANDE BLANKET WORK ORDER?

A. The Rio Grande Capital Improvement Blanket includes capital improvements at the Rio Grande Power Station, including small capital projects that do not receive individual capital project work order numbers. Examples of the small capital projects at the Rio Grande Power Station include work on boilers, pumps, motors, compressors, valves, heat exchangers, piping systems, reverse osmosis systems, battery back-up systems, electrical systems, seasonal readiness, and other miscellaneous capital improvements. The Rio Grande Capital Improvement Blanket project excludes any items that were related to Rio Grande Unit 6 since that unit is not included in New Mexico rate base.

Q51. IS THERE A LISTING OF CAPITAL PROJECTS INCLUDED IN THE RIO GRANDE CAPITAL IMPROVEMENT BLANKET WORK ORDER?

A. Yes. Exhibit JMH-04 contains a list of all the projects under $200,000 with brief descriptions. Capital blankets may also include capital projects above $200,000 when the project cost was initially estimated to be under $200,000, but the project experienced unforeseen change orders during implementation that increased the project cost above the blanket cap.

Q52. CAN YOU PLEASE EXPLAIN HOW MANAGEMENT DETERMINED THE NEED FOR A PROJECT ASSIGNED TO THE RIO GRANDE BLANKET?

A. As previously noted in my testimony regarding the Newman Capital Blanket project, projects are assigned to blankets when the total estimated project costs are expected to be below $200,000 and often arise as a result of inspections, scheduled or unscheduled outages, equipment failure analyses, and critical equipment assessments

4. PROJECT NO. 4: NEWMAN UNIT 4 GAS TURBINE 1 SPARE TURBINE COMPONENT PROJECT (440 REPORT NO. 98)

Q53. THE FOURTH PROJECT IN YOUR LARGE CAPITAL ADDITIONS

TABLE ABOVE IS THE NEWMAN UNIT 4 GAS TURBINE 1 SPARE TURBINE COMPONENTS. WHAT WAS THIS PROJECT AND WHY WAS IT UNDERTAKEN?

A. The Newman Unit 4 Spare Turbine Components project involved the purchase and use of a replacement set of rotating, stationery, and combustion components for the gas turbine to replace aging parts that had exceeded their serviceable life. These components have long-lead times and therefore had to be purchased in advance of the planned outage to execute the work in an efficient and effective manner. This project, along with the subsequent planned outage project, re-established safe and reliable operation of the unit in accordance with the design specifications of the equipment. These components were installed on Unit 4 GT-1 during the major planned outage for this unit during the Base Period.

Q54. DID EPE FILE AN AMENDED 440 REPORT FOR THIS PROJECT?

A. Yes. The project exceeded its estimated costs by about $21.7 million ($4.4 million New Mexico jurisdictional), resulting in an 813% variance from the original estimate filed in Rule 440 report No. 98. This project was undertaken as part of the major inspection to address components critical to maintaining system reliability. The primary driver for the cost increase was the discovery of a significant oil leak along with several other mechanical problems identified during the inspection, and the need to replace the rotor. The problems included severe line blockages caused

by varnish buildup, degraded oil, and incorrectly sloped vent lines. Further inspection revealed the need for extensive repairs to the generator including corrections to insufficient wicking application, inadequate bearing saddles, and loose generator wedges. Due to the magnitude of these repairs, additional staffing was required, including a night shift crew and a confined-space rescue team, to ensure safety and continuous progress on the worksite. Given the nature of the issues discovered, many of which could not have been identified prior to inspection and disassembly, the amended projects' costs were both necessary and reasonable.

Note that Rule 440 Report No. 98 also includes amounts related to these other major capital projects: Project No. 15 (Newman Unit 4 Gas Turbine Major Inspection) accounts for the majority of labor costs, and Project No. 16 (Newman Unit 4 Gas Turbine 1 – Spare Bladed Rotor), which reflects the cost of procuring the replacement rotor. The amended total of Rule 440 Report No 98, therefore, encompasses the rotor purchase, component installation, and increased inspection-related costs

5. PROJECT NO. 5: NEWMAN UNIT 4 GAS TURBINE 2 SPARE TURBINE COMPONENT PROJECT (440 REPORT NO. 99)

Q55. THE FIFTH PROJECT IN YOUR LARGE CAPITAL ADDITIONS TABLE IS THE NEWMAN UNIT 4 GAS TURBINE 2 SPARE TURBINE COMPONENTS. WHAT WAS THIS PROJECT AND WHY WAS IT

UNDERTAKEN?

A. Similar to Newman Gas Turbine 1, the Newman Unit 4 Gas Turbine 2 Spare Turbine Components project involved the purchase and use of a replacement set of rotating, stationary, and combustion components for the gas turbine to replace aging parts that had exceeded their serviceable life. These components are long-lead items and needed to be purchased in advance of the planned outage to execute the work in an efficient and effective manner. This project, along with the subsequent planned outage project, re-established safe and reliable operation of the unit in accordance with the design specifications of the equipment. These components were installed on Unit 4 GT-2 during the major planned outage for this unit.

Q56. DID EPE FILE AN AMENDED 440 FOR THIS PROJECT?

A. Yes. The project exceeded its estimated costs by about $20.8 million ($4.2 million New Mexico jurisdictional), resulting in a 858% variance from the original estimate filed in Rule 440 report No. 99. This project is much like the amended Rule 440 No.98. Like Unit 4 GT-1, this was part of a major inspection to address critical components to maintain system reliability. The primary driver for the cost increase was the discovery of a significant oil leak along with several other mechanical problems identified during the inspection. These included severe line blockages caused by varnish buildup, degraded oil, and incorrectly sloped vent lines. Further inspection revealed the need for extensive repairs to the generator including

corrections to insufficient wicking application, inadequate bearing saddles, and loose generator wedges. Due to the magnitude of these repairs additional staffing was required, including a night shift crew and a confined-space rescue team, to ensure safety and continuous progress on the worksite. Given the nature of the issues discovered, many of which could not have been identified prior to inspection and disassembly, the amended projects' costs were both necessary and reasonable. Note that Rule 440 Report No. 99 also includes amounts related to these other major capital projects: Project No. 18 (Newman Unit 4 Gas Turbine Major Inspection) which accounts for the majority of labor costs, and Project No. 14 (Newman Unit 4 Gas Turbine 2 – Spare Bladed Rotor), which reflects the cost of procuring the replacement rotor. The amended total, therefore, encompasses the rotor purchase, component installation, and increased inspection-related costs.

6. PROJECT NO. 6: COPPER GAS TURBINE HOT GAS PATH COMPRESSOR CAPITAL IMPROVEMENT PROJECT

Q57. THE SIXTH PROJECT IN YOUR LARGE CAPITAL ADDITIONS TABLE ABOVE IS THE COPPER GAS TURBINE – HOT GAS PATH INSPECTION/COMPRESSOR REPLACEMENT. WHAT WAS THIS PROJECT AND WHY WAS IT UNDERTAKEN?

A. The Copper Gas Turbine Hot Gas Path Inspection/Compressor Replacement project was originally budgeted in order to perform a periodic inspection on the

turbine and compressor. However, unforeseen and unexpected damage to the turbine was identified during the borescope inspection prior to the planned outage. This discovery created the need to order replacement components in advance of the outage. I discuss these replacement parts in more detail below. The unexpected damage subsequently caused an unplanned outage on the unit due to a rotating turbine blade failing and impacting stationary blades, which created the need to begin major inspection and maintenance work earlier than originally scheduled. This work entailed a comprehensive examination of the turbine and casing to identify and address wear and damage and to restore the safe and reliable operation and performance of the unit. Additionally, the compressor hook-fits were reestablished and the spare rotor with the new turbine rotor were installed as part of this project. Finally, the generator stator was rewound.

7. PROJECT NO. 7: NEWMAN 4 STEAM TURBINE REPLACEMENT PROJECT (440 REPORT NO. 97)

Q58. THE SEVENTH PROJECT IN YOUR LARGE CAPITAL ADDITIONS TABLE ABOVE IS THE NEWMAN UNIT 4 STEAM TURBINE MAJOR CAPITAL REPLACEMENT. WHAT WAS THIS PROJECT AND WHY WAS IT UNDERTAKEN?

A. The Newman Unit 4 Steam Turbine Major Capital Replacement project was originally planned and scheduled as a valve outage. While performing a borescope

inspection, the Company identified damage to turbine blades that required replacement. The outage was then reclassified as a major inspection; the damaged turbine components were replaced and extensive maintenance on the generator was performed. This project allowed the unit to continue operating efficiently and effectively in accordance with the design specifications of the equipment. The in-service date of this project was June 10, 2024.

Q59. DID EPE FILE AN AMENDED 440 FOR THIS PROJECT?

A. Yes. The project exceeded its estimated costs by approximately $4.8 million ($1.0 million New Mexico jurisdictional), resulting in an 80% variance from the estimated cost filed in the original Rule 440 report No. 97. The primary cause of this increase stemmed from a necessary Non-Destructive Examination ("NDE") carried out by Siemens on the Unit 4 Steamer. Following the NDE, it was discovered that the L-0 blades in the low-pressure section showed significant trailing edge erosion. Additionally, the Unit 4 Steamer experienced major oil leaks, which were traced to line blockages caused by varnish buildup, coked oil, and improper vent line slopes. Significant additional generator repairs were also needed due to issues such as loose stator wedges, loose generator core, leaks in the radial leads, inadequate wicking application, and insufficient bearing saddles. None of these required repairs could have been identified prior to the NDE, and the amended

cost of the project was necessary and reasonable given the scope of the work required to be performed after the NDE.

8. PROJECT NO. 8: NEWMAN UNIT 3 MAJOR INSPECTION AND CAPITAL IMPROVEMENT PROJECT (440 REPORT NO. 90)

Q60. THE EIGHTH PROJECT LISTED IS THE NEWMAN UNIT 3 MAJOR INSPECTION AND CAPITAL IMPROVEMENTS. WHAT WAS THIS PROJECT AND WHY WAS IT UNDERTAKEN?

A. Initially, this project was scheduled as a major inspection of the turbine and generator and included funds for replacement of some major components. The original budget was $2.8 million for O&M and $700,000 for capital. Like many turbine or generator major inspections and outages, the actual costs can differ substantially once the unit is disassembled for inspection, and the condition of major components has been verified. Common work typically performed during these types of outages includes performing non-destructive testing on critical components; replacing/refurbishing components to restore functionality on main stop valves, control valves, reheat stop valves, intercept valves and blowdown valves; restoring babbit on bearings; and replacing steam seals in the steam path, among various other miscellaneous work. In this case, a series of technical failures pushed the unit into an unplanned shutdown that resulted in equipment damage. Exhibit JMH-3 is an event summary performed by Burns & McDonnell, an EPE

engineering consultant, based upon its independent investigation of the unplanned shutdown.

Q61. WHAT EQUIPMENT WAS DAMAGED AND WHAT WAS THE CAUSE?

A. A failure in the unit's Uninterruptible Power Supply ("UPS") caused the control system battery to run low. As a result, the main AC lube oil system experienced a malfunction. Subsequently, the AC and DC back up lube oil systems were unable to energize, which led to the steam turbine coasting to a complete stop in a short period of time. This stoppage resulted in component damage that included the wiping of bearing, seals, and packing due to the loss of oil. The damage to Newman Unit 3 caused subsequent damage to the generator lagging and turbine enclosure. Weld repairs and machining of the rotor journals, refurbishment of all bearings, repair of all steam seals, and replacement of several rows of blades were needed to get the unit back to its normal operating condition.

Q62. DID THIS DAMAGE RESULT FROM EPE'S IMPROPER OPERATION OR MAINTENANCE OF THE EQUIPMENT?

A. No. EPE prudently operated and maintained this unit. As explained in Exhibit JMH-3, the event summary prepared by Burns & McDonnell, the unplanned outage event was the result of a cascading sequence of multiple equipment failures. A faulty UPS and associated notification systems subsequently caused the back-up

battery system to lose its charge and prevented the backup pumps from starting as needed when the unit experienced the loss of power condition.

Q63. WAS THERE ALSO A PLANNED OUTAGE SCHEDULED FOR NEWMAN UNIT 3 DURING THE TEST YEAR?

A. Yes. A planned outage at Newman Unit 3 was scheduled to begin on November 12, 2023. The planned outage was scheduled for 174 days, which would have kept Newman Unit 3 out of service until May 4, 2024. During that planned outage, EPE intended to conduct a major inspection of the turbine and generator and to perform the common work typically performed during these types of outages that I described above, and the Company had budgeted for potential replacement of major components.

Q64. HOW DID THE FORCED OUTAGE AND REPAIRS REQUIRED TO ADDRESS THAT ISSUE COINCIDE WITH THE PLANNED OUTAGE WORK THAT WAS ALREADY SCHEDULED?

A. As noted, the planned outage was set to occur November 12, 2023, but the unplanned event occurred on June 28, 2023. As a result, much of the work needed to place the unit back in service for the unplanned event would have been required to be performed during the planned outage but was instead performed slightly ahead of schedule during the forced outage. The additional work performed that was

above and beyond what would have been needed during the planned outage effectively extended the useful life of the turbine and generator by approximately five years. Additionally, EPE established that the work would result in a five-year service life extension. The benefit of extending the useful life of the 90-MW Newman Unit 3 for an additional five years is approximately $10.6 million in deferred capital costs. The direct testimony of EPE witness Martinez addresses the analysis performed to estimate the value of extending this unit's useful life by five years.

Q65. WAS THIS EVENT COVERED BY EPE'S INSURANCE POLICY?

A. Yes. EPE's insurance carrier reimbursed EPE approximately $1.8 million net of deductible. EPE's deductible was $5 million. The insurance reimbursement of $1.8 million reduces the cost of the project being requested in this case.

9. PROJECT NO. 9: COPPER GAS TURBINE REPLACEMENT PARTS PROJECT

Q66. THE NINTH PROJECT IN YOUR LARGE CAPITAL ADDITIONS TABLE ABOVE IS THE COPPER GAS TURBINE REPLACEMENT PARTS. WHAT WAS THIS PROJECT AND WHY WAS IT UNDERTAKEN?

A. The Copper Gas Turbine Replacement Parts Project was undertaken to procure long-lead gas turbine replacement parts for the major unit outage at Copper to support the efficient and effective execution of the project. Parts were purchased

in conjunction with and used in the sixth project in Table JMH-4 above, which was the Copper Unit's Hot Gas Path Major inspection project that I just described. These parts included, but were not limited to, combustion baskets, transitions, transition seals, diaphragms, fuel nozzles, compressor blades, vanes, and rotor air cooling pipe.

10. PROJECT NO. 10: MONTANA CAPITAL IMPROVEMENTS BLANKET PROJECT

Q67. THE TENTH PROJECT IN YOUR LARGE CAPITAL ADDITIONS TABLE ABOVE IS THE MONTANA CAPITAL IMPROVEMENTS BLANKET. WHAT ARE THE TYPES OF PROJECTS INCLUDED IN THE MONTANA CAPITAL BLANKET?

A. The Montana Capital Improvements Blanket consists of capital improvements at the Montana Power Station, primarily including capital projects under $200,000 that do not receive individual capital project work order numbers. Examples of the small capital projects at the Montana Power Station include work on pumps, motors, compressors, valves, heat exchangers, piping systems, reverse osmosis systems, battery back-up systems, electrical systems, seasonal readiness, and other miscellaneous capital improvements.

Q68. IS THERE A LISTING OF CAPITAL PROJECTS INCLUDED IN THE MONTANA CAPITAL BLANKET WORK ORDER?

A. Yes. Exhibit JMH-4 contains a list of all the projects under $200,000 with brief descriptions. Capital blankets may also include capital projects above $200,000 when the project cost was initially estimated to be under $200,000, but the project experienced unforeseen change orders during implementation that increased the project cost above the blanket cap.

Q69. CAN YOU PLEASE EXPLAIN HOW MANAGEMENT DETERMINED THE NEED FOR A PROJECT ASSIGNED TO THE MONTANA BLANKET ACCOUNT?

A. As previously noted in my testimony regarding the Newman and Rio Grande Capital Blanket project, projects are assigned to blankets when the total estimated project costs are expected to be below $200,000 and often arise as a result of inspections, scheduled or unscheduled outages, equipment failure analyses, and critical equipment assessments.

11. PROJECT NO. 11: GENERATION OPERATIONS CMMS PROJECT

Q70. THE ELEVENTH PROJECT IN YOUR LARGE CAPITAL ADDITIONS TABLE ABOVE IS THE GENERATION OPERATIONS COMPUTER MAINTENANCE MONITORING SYSTEM PROJECT. WHAT WAS THIS PROJECT AND WHY WAS IT UNDERTAKEN?

A. The Generation Operations CMMS (Computerized Maintenance Management System) Project was undertaken to implement the latest versions of Maximo and WT Time, separating capital and O&M work orders for the plants, and adjusting the PowerPlan/ORACLE interface to allow immediate work order status. The CMMS Project enabled a range of improvements, including capturing estimated costs for capital work orders, converting Q4 historical data, applying single sign-on functionality, and setting up multiple virtual environments for Maximo and WT Time. It also included integration of the CMMS with various systems such as Active Directory, Outlook, and ORACLE, along with creating test procedures, conducting business workshops, and providing training sessions for the Generation Operations team.

12. PROJECT NO. 12: NEWMAN UNIT 4 GT1 & GT2 IMPROVEMENTS

Q71. THE TWELFTH PROJECT IN YOUR LARGE CAPITAL ADDITIONS TABLE ABOVE IS THE NEWMAN UNIT 4 GT1 AND GT2 IMPROVEMENT PROJECTS. WHAT WAS THIS PROJECT AND WHY WAS IT UNDERTAKEN?

A. The project involved the procurement of replacement turbine component parts for the Company's 501B Units. These capital parts included turbine blades and vanes, specialty tooling, and interstage seals. These components were placed into EPE's inventory for use during the next scheduled outage or forced outage. This occurred

during 2020 when the components were installed in Newman Unit 4 GT1 and GT2. The components were purchased to replace parts that were at the end of the usable life due to service hours beyond the OEW recommended replacement interval. Having these turbine components available to be used on any of the three 501B units is prudent and beneficial to EPE'S customers because it mitigates company risk due to long lead times during high peak demand. These critical components strengthen the availability of EPE's local generation fleet and were purchased in accordance with EPE's procurement policy.

13. PROJECT NO. 13: NEWMAN UNIT 2 DISTRIBUTIVE CONTROL SYSTEM UPGRADE (440 REPORT NO. 91)

Q72. THE THIRTEENTH PROJECT IN YOUR LARGE CAPITAL ADDITIONS TABLE ABOVE IS THE NEWMAN UNIT 2 DISTRIBUTED CONTROL SYSTEM UPGRADE PROJECT. WHAT WAS THIS PROJECT AND WHY WAS IT UNDERTAKEN?

A. A Distributed Control System ("DCS") is an electronic, centralized system used to interface, protect, monitor and control the functions of a power generation unit. The Control Room Operators use the DCS to start and stop units as well as control temperatures, speeds, and flowrates to achieve the desired output. The Newman Unit 2 DCS Upgrade Project was undertaken due to a high failure rate on the previous control system which had become obsolete and very difficult to operate

and maintain without the necessary vendor support and associated replacement parts. The Ovation upgrade replaced all system controllers and field mounted components and included updating the Burner Management System to meet current NFPA 80 codes.

Q73. DID EPE FILE AN AMENDED 440 FOR THIS PROJECT?

A. Yes. The project exceeded the estimated amount by approximately $1.8 million ($0.4 million New Mexico jurisdictional) which accounted for a 37% variance from the original estimate filed in the initial 440 report. The primary factor contributing to the increased cost was the outdated control system; necessary parts had been discontinued, and the previous vendor was acquired by another company. Updating the system to meet current standards resulted in a longer lead time. Additionally, the upgrade required comprehensive training for our operators, as the new system represented a complete overhaul. The amended cost of the project was necessary and reasonable given the scope of the work required to be performed.

14. PROJECT NO. 14: NEWMAN UNIT 4 GAS TURBINE 2 – 2ND SPARE ROTOR (440 REPORT NO. 99)

Q74. THE FOURTEENTH PROJECT IN YOUR LARGE CAPITAL ADDITIONS TABLE ABOVE IS THE NEWMAN UNIT 4 GAS TURBINE 2 – 2ND SPARE ROTOR ACQUIRE PROJECT. WHAT WAS THIS PROJECT AND WHY

WAS IT UNDERTAKEN?

A. The Company purchased a new rotor for Newman Unit 4 GT-2 to replace the existing rotor to re-establish safe and reliable operation and performance due to the original rotor having significantly exceeded its recommended run hours by the OEM by approximately 200,000 hours. The OEM recommends 100,000 run hours for this particular type of rotor in this particular type of turbine. This unit had been operating for over 300,000 hours without refurbishing or replacement of the rotor. Note that the title of this project incorrectly implies that a second spare rotor was purchased. For clarification, this project was to purchase only one new rotor for Newman Unit 4 GT-2. The new rotor was used in Project No. 5, the Newman Unit 4 Gas Turbine 2 Spare Turbine Components project.

Q75. DID EPE FILE AN AMENDED 440 FOR THIS PROJECT?

A. Yes, this project is included in the 440 Amended Report No. 99. For a comprehensive explanation and total variances, please refer to the response for question number 56.

15. PROJECT NO. 15: NEWMAN UNIT 4 GAS TURBINE 1 MAJOR INSPECTION (440 REPORT NO. 98)

Q76. THE FIFTEENTH PROJECT LISTED IN YOUR LARGE CAPITAL ADDITIONS TABLE ABOVE IS THE NEWMAN UNIT 4 GAS TURBINE 1

MAJOR INSPECTION – CAPITAL IMPROVEMENTS PROJECT. WHAT WAS THIS PROJECT AND WHY WAS IT UNDERTAKEN?

A. The Newman Unit 4 Gas Turbine 1 ("GT-1") Major Inspection Project was undertaken to install the new turbine rotor and components from the Unit 4 GT-1 Spare Bladed Rotor Project noted above under Project No. 4. During inspection of the unit, it was determined that the generator required additional maintenance. The work was added to the ongoing outage to maintain safe, efficient and reliable operation of the unit and prevent unplanned outage time in the future. The additional work included repairs to the turbine lubricating oil system and an oil flush to remove impurities from the lubricating oil lines; repairs to various generator components such as the radial lead seals, stator, lead skid, and exciter, along with the associated tests and analyses; and additional labor and subcontractor support to complete this work during the outage.

Q77. DID EPE FILE AN AMENDED 440 FOR THIS PROJECT?

A. Yes, this project is included in the 440 Amended Report No. 98. For a comprehensive explanation and total variances, please refer to the response for question number 54.

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16. PROJECT NO. 16: NEWMAN UNIT 4 GAS TURBINE 1-SPARE BLADED ROTOR (440 REPORT NO. 98)

Q78. THE SIXTEENTH PROJECT IN YOUR LARGE CAPITAL ADDITIONS TABLE ABOVE IS THE NEWMAN UNIT 4 GAS TURBINE 1– 501B SPARE BLADED ROTOR PROJECT. WHAT WAS THIS PROJECT AND WHY WAS IT UNDERTAKEN?

A. Similar to the Newman Unit 4 GT-2 project above, the Company purchased a new rotor for Newman Unit 4 GT-1 to replace the existing rotor to re-establish safe and reliable operation and performance due to the original rotor having significantly exceeded its OEM-recommended run hours. The OEM recommends 100,000 run hours for this particular type of rotor in this particular type of turbine. This unit had been operating for over 300,000 hours without refurbishing or replacement of the rotor.

Q79. DID EPE FILE AN AMENDED 440 FOR THIS PROJECT?

A. Yes, this project is included in the 440 Amended Report No. 98. For a comprehensive explanation and total variances, please refer to the response for question number 54.

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17. PROJECT NO. 17: MONTANA POWER STATION WAREHOUSE AND ACCESS ROAD

Q80. THE SEVENTEENTH PROJECT LISTED IN YOUR LARGE CAPITAL ADDITIONS TABLE ABOVE IS THE MPS WAREHOUSE AND ACCESS ROAD. WHAT WAS THIS PROJECT AND WHY WAS IT UNDERTAKEN?

A. El Paso Electric entered into a Multi-Year Service Agreement with General Electric (GE) whereby GE is required to provide services necessary to perform covered maintenance of the LMS100 fleet. As part of the obligations of that agreement, EPE must keep an updated spare parts inventory and an area to perform maintenance on the turbine supercore, as well as to store the spare supercore, and other large equipment is also required. An adequate area to perform the maintenance was included in the Warehouse space. The access road was necessary to enable moving the turbine supercore to and from the units. The onsite Warehouse and Maintenance spaces enables work to be performed on site instead of shipping the components to GE service depots.

18. PROJECT NO. 18: NEWMAN UNIT 4 GAS TURBINE 2 MAJOR INSPECTION (440 REPORT NO. 99)

Q81. THE EIGHTEENTH PROJECT LISTED IN YOUR LARGE CAPITAL ADDITIONS TABLE ABOVE IS THE NEWMAN UNIT 4 GAS TURBINE 2

MAJOR INSPECTION – CAPITAL IMPROVEMENTS PROJECT. WHAT WAS THIS PROJECT AND WHY WAS IT UNDERTAKEN?

A. The Newman Unit 4 GT-2 Major Inspection Project was undertaken to install the new turbine rotor and components from the Unit 4 GT-2 Spare Bladed Rotor Project noted above. During inspection of the unit, it was determined that the generator required additional maintenance. The work was added to the ongoing outage to maintain safe, efficient and reliable operation of the unit and prevent unplanned outage time in the future The additional work included repairs to the turbine lubricating oil system and an oil flush to remove impurities from the lubricating oil lines; repairs to various generator components such as the radial lead seals, stator, lead skid, and exciter, along with the associated tests and analyses; and additional labor and subcontractor support to complete this work during the outage.

Q82. DID EPE FILE AN AMENDED 440 FOR THIS PROJECT?

A. Yes, this project is included in the 440 Amended Report No. 99. For a comprehensive explanation and total variances, please refer to the response for question number 56.

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19. PROJECT NO. 19: NEWMAN UNIT 3 AIR PREHEATER ROTOR REPLACEMENT

Q83. THE NINETEENTH PROJECT LISTED IN YOUR LARGE CAPITAL ADDITIONS TABLE ABOVE IS THE NEWMAN UNIT 3 AIR PREHEATER ROTOR REPLACEMENT PROJECT. WHAT WAS THIS PROJECT AND WHY WAS IT UNDERTAKEN?

A. The Newman Unit 3 Air Preheater Rotor Replacement Project was undertaken to restore the air preheater on the Newman Unit 3 boiler to its designed condition. Air preheaters are typically installed in boilers on conventional steam power generating units to improve efficiency of the combustion process. In this case, the preheater rotor tube, which is a hollow shaft, had cracked, causing it to bind and stop. Tube replacement required complete disassembly of the equipment. The preheater was rebuilt and reinstalled as new to include heating elements, seals, bearings, gears, and other miscellaneous parts and components.

20. PROJECT NO. 20: COPPER HOT GAS PATH INSPECTION PROJECT

Q84. THE LAST PROJECT LISTED IN YOUR LARGE CAPITAL ADDITIONS TABLE ABOVE IS THE COPPER HOT GAS PATH IMPROVEMENTS. WHAT WAS THIS PROJECT AND WHY WAS IT UNDERTAKEN?

A. The Copper Hot Gas Path Inspection Project expanded into a major overhaul of the GE 7EA to resolve critical reliability concerns and ensure sustained full-load operations. The GE 7EA is a large, utility-class industrial gas turbine that serves

as a critical production asset. Because the turbine represents a single-point-of failure for unit output, degradation of hot gas path and rotating components directly increases the risk of forced outages, capacity loss, and unplanned capital exposure. The primary purpose of this project was to restore the unit's performance and reliability. All 17 compressor rows were replaced, this also included new inlet guide vanes which were replaced using new blades. The turbine section received new R1 blades, new R1 vanes, new combustion baskets, cross-flame tubes, and a new rotor air-cooling pipe. Remaining combustion and turbine components underwent comprehensive repairs and recoating to ensure they were returned to optimal operating condition. In addition to these major component replacements, the outage also included several casing leak repairs and other corrective scopes that had previously limited unit performance and reliability. Collectively, these actions were essential to restoring the unit's output capability, ensuring operational integrity, and supporting dependable service for customers. This project and the overhaul restored OEM compliance, strengthened unit integrity, and mitigated failure risks. This proactive approach improves long-term reliability, supports safe operations, and protects production capacity by minimizing the likelihood of unplanned outages.

Q85. WERE THERE ANY AMENDED 440 REPORTS THAT ARE NOT INCLUDED IN THE ABOVE CAPITAL ADDITIONS TABLE JMH-4?

A. Yes. There was an amendment to Rule 440 Report No. 94 concerning the Rio Grande Unit 8 Boiler Repair Project. The original estimated cost was $2.1 million; however, during the course of the project it was determined that additional boiler tubing was needed to prevent pitting in certain sections that had not been identified in the initial estimate. This resulted in a variance of approximately 28%, with the actual project cost totaling around $2.7 million ($0.6 million New Mexico jurisdictional).

Q86. PLEASE DESCRIBE THE REMAINDER OF THE LOCAL FLEET STEAM PRODUCTION AND OTHER PRODUCTION PROJECTS LISTED ON YOUR CAPITAL ADDITIONS EXHIBIT THAT TOTAL $160.6 MILLION ($31.1 MILLION NEW MEXICO JURISDICTIONAL ADDITIONS).

A. The remaining local fleet Steam Production and Other Production projects are listed on Exhibit JMH-5 with a brief description of each project and cost category.

Q87. CAN YOU DESCRIBE THE COST CATEGORIES FOR THE REMAINDER OF THE LOCAL FLEET PROJECTS?

A. Capital projects are organized into the following three broad categories as discussed below, which are used for management oversight of the projects in the budget.

1. QUALITY ENHANCEMENT – These projects are expected to enhance the quality of the Company's systems and assets, but not necessarily reliability.

2. SYSTEM RELIABILITY AND IMPROVEMENT – These projects are identified as critical to maintain the performance and/or reliability of the Company's infrastructure, generating facilities, computer system and other assets necessary for the reliable operation of the electrical system.

3. The "OTHER" category represents projects under $1 million and includes smaller projects which are not categorized above. These projects include smaller plant improvements and upgrades, capital spare parts procurement, and equipment replacement. Examples of these smaller plant improvements include relay and synchronizer upgrades, boiler drum instrumentation improvements, and instrument air compressor replacements.

Q88. WHAT ARE THE COSTS BY CATEGORY OF THE REMAINDER OF THE LOCAL FLEET PROJECTS?

A. Costs by category are outlined in Table JMH-4 below:

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TABLE JMH-4

CATEGORY	TOTAL COMPANY ADDITIONS	NEW MEXICO JURISDICTIONAL ADDITIONS
OTHER TOTAL	$40,790,936	$8,225,011
QUALITY ENHANCEMENT TOTAL	$15,989,338	$3,271,693
SYSTEM RELIABILITY & IMPROVEMENT TOTAL	$103,726,456	$19,572,943
ADJUSTMENTS TO TOTAL COMPANY	$94,534	$0
GRAND TOTAL	$160,601,263	$31,069,646

Q89. WERE THE COSTS FOR THE PROJECTS MENTIONED ABOVE REASONABLE AND NECESSARY?

A. Yes, these costs were reasonable and necessary for EPE to continue to provide safe, efficient and reliable service with EPE's local generation fleet. Projects in the categories listed in Table JMH-4 were thoroughly evaluated by management before being considered for budget approval and are the result of reasonable management decisions.

Q90. ARE ALL OF EPE'S CAPITAL ADDITIONS THAT WERE INCLUDED AND CLOSED TO PLANT AFTER JANUARY 1, 2020 THROUGH OCTOBER 31, 2025 USED AND USEFUL TO THE LOCAL GENERATION FLEET?

A. Yes, they are. These projects were undertaken after review and challenges by

management for alignment with EPE's strategy and objectives to provide safe, reliable and efficient generation at reasonable costs.

C. TEST YEAR PERIOD ADJUSTMENTS

Q91. DID EPE MAKE ANY TEST YEAR PERIOD ADJUSTMENTS FOR NON-FUEL O&M AND RATE BASE COSTS FOR EPE'S LOCAL GENERATING UNITS?

A. Yes. EPE witnesses Sierra and Prieto present three specific adjustments to non-fuel O&M costs and rate base for the local units. First, EPE adjusts payroll expenses for all employees to reflect increases in salary levels and related benefits during the Base Period and per the union contract. This total Company adjustment of approximately $4.2 million ($1.0 million New Mexico jurisdictional basis) includes an adjustment for payroll expenses for generation employees. The second adjustment was made to total Company Property Insurance expense to reflect the reduction in current premiums for insurance policies in the amount of $304,622 ($65,357 New Mexico jurisdictional basis). The third adjustment removes the non-labor O&M expenses for Rio Grande Unit 6, as agreed to in the 2015 Rate Case (Case No. 15-00127-UT), in the amount of $349,818 ($84,621 New Mexico jurisdictional basis).

VI. CONCLUSION

Q92. ARE THE CAPITAL INVESTMENTS THAT EPE IS REQUESTING BE INCLUDED IN RATE BASE FOR GENERATION PLANT AND THE EMS REASONABLE?

A. Yes. My testimony demonstrates that these investments were prudently incurred, are reasonable, and being used to provide safe and reliable service.

Q93. ARE THE O&M EXPENSES THAT EPE PROPOSES TO RECOVER THROUGH ITS BASE RATES FOR OPERATION OF ITS GENERATION REASONABLE?

A. Yes. My testimony shows that these are reasonable and necessary expenses for the provision of safe and reliable service to EPE's New Mexico customers.

Q94. DOES THIS CONCLUDE YOUR TESTIMONY?

A. Yes, it does.

Exhibit JMH-1
Page 1 of 1

To Springerville, AZ
(313 miles)
To Albuquerque, NM
(232 miles)
Macho Springs
Hatch
Holloman AFB
White Sands Missile Range
Amrad
To Eddy County, NM Interchange
(125 miles)
Palo Verde, AZ
(450 miles)
Luna
Las Cruces
Arroyo
Anthony
Newman
McGregor Range
Caliente
NEW MEXICO
TEXAS
Ascarate
MÉXICO
Diablo
Rio Grande
Copper
Montana
To Dell City, TX
(10.8 miles)
Fabens
Sierra Blanca
Van Horn
Ciudad Juárez
Generating Station
Major Distribution Stations
Company Lines
Solar Facilities
Hatch
Las Cruces
El Paso
Van Horn

BURNS McDONNELL

August 15, 2023

Jeff Hughes
Plant Manager - Newman / Rio Grande Newman Power Station
PO Box 982
El Paso Texas, 79960

Re: Newman Unit 3 – June 28 Summary of Events

Dear Mr. Hughes:

On June 28, 2023, El Paso Electric Newman Unit 3 experienced a fire. Dan Leeper, already on route to El Paso for another purpose, was contacted and arrived on site the afternoon of June 28. This report attempts to summarize information gathered from the plant's distributed control system (DCS) and from plant staff to summarize the events preceding the fire. Times are subject to the DCS and other equipment HMI refresh scan rates for the associated points.

Summary of Events – June 26

On 6/26/23 at 13:31:53 the DC Battery circuit breaker indicates that it opens per the alarm history log on the battery charger local HMI. DC voltage measured at the DCS

Figure 1

prior to the breaker opening was ~130V. The batteries can no longer be charged with this breaker open and battery voltage decreases as the battery discharges. Figure 1 shows the status of the battery charger HMI on the day of the event. As a note, there appears to be approximately a 10-minute discrepancy between the DCS and the battery charger HMI. The initiating event causing the Battery Circuit Breaker to open is not clear from the data available to BMcD.

The Emergency Bearing and Seal Oil Pump was running on 6/26/23. Bearing and

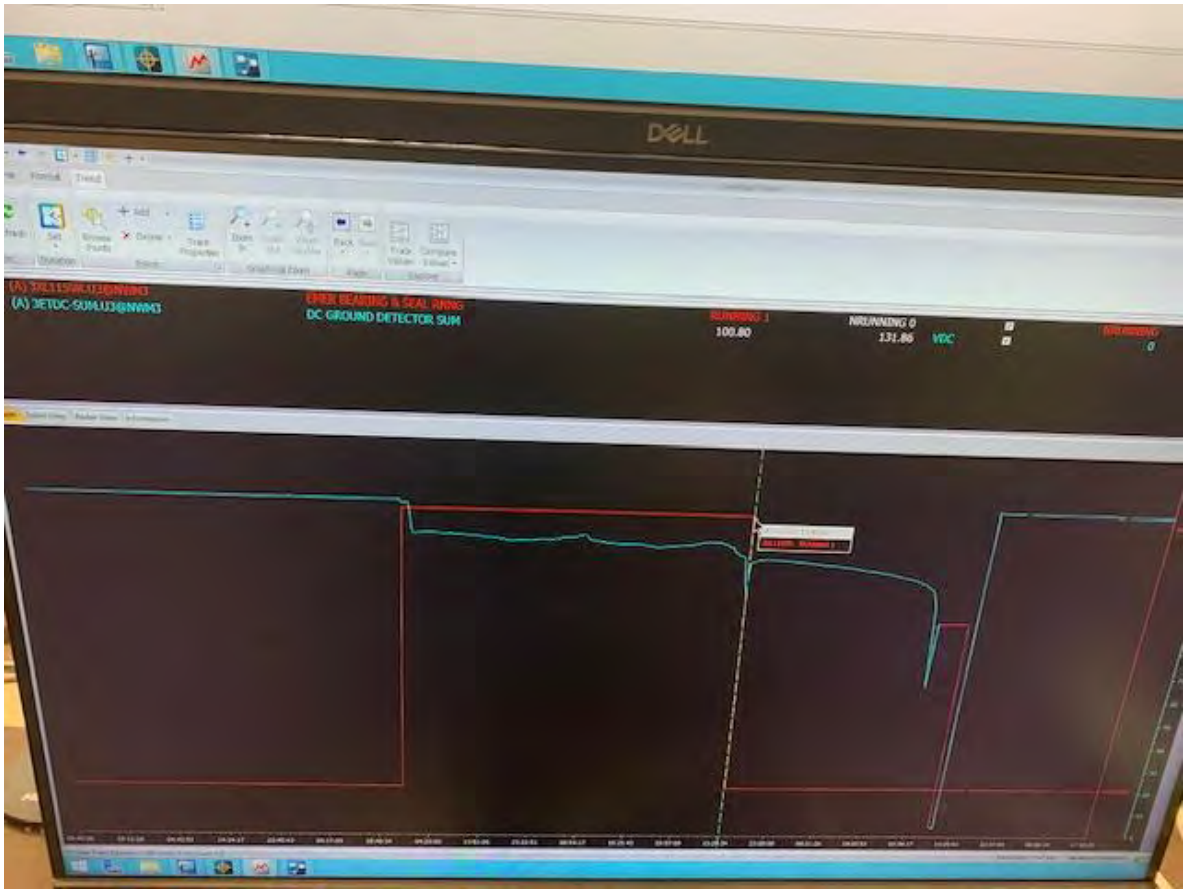

Figure 2

Seal Oil Pumps provide oil to the turbine and generator bearings and provide sealing

oil to keep the hydrogen used to cool the generator from escaping. The Emergency

Figure 3

Bearing and Seal Oil Pump nameplate indicates the motor draws 158 amps. Under normal conditions, the seal oil is supplied from 480V AC pumps fed from the plant's auxiliary power system. Under emergency situations when the AC power system is not available, a 120V DC pump called the Emergency Bearing and Seal Oil Pump is used to maintain oil to the bearings and seals. The Emergency Bearing and Seal Oil Pump is reported by the plant to be run routinely to verify its operation.

BURNS McDONNELL

Jeff Hughes
Newman Power Station
August 15, 2023
Page 4

Station Service Battery voltage was declining during the time the Emergency Bearing and Seal Oil Pump was running. An alarm at the DCS, "DC GROUND DETECTOR"

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A	Limits	Incr	Poi	PM
	06/26/2023 12:52:34	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/26/2023 13:02:41	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.09		PH			LA	
	06/26/2023 13:41:30	LOW1		3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	99.99		VDC	100.00		LA	
	06/26/2023 13:45:50	LOW2		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	1	49.99		VDC	50.00		LA	
	06/26/2023 13:45:52	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	50.01		VDC	60.00		LA	
	06/26/2023 13:45:53	LOW2		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	1	49.99		VDC	50.00		LA	
	06/26/2023 13:48:28	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	51.18		VDC	60.00		LA	
	06/26/2023 13:48:28	RETURN		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	NRUNNING					LD	
	06/26/2023 13:48:28	RETURN		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	NORMAL					LD	
	06/26/2023 13:48:29	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.21		VDC			LA	
	06/26/2023 13:48:29	RETURN		3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	106.97		VDC			LA	
	06/26/2023 13:48:31	ALARM		3HS1159-CGY.U3@NWM3	EMER BEARING SEAL OIL PUMP CONSELIENCY	1	true					LD	
	06/26/2023 13:49:51	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	57.92		VDC	60.00		LA	
	06/26/2023 14:29:12	RETURN		3BMS-GB9-FO8.U3@NWM3	GB9 FO- LOSS OF FLAME	1	false					LD	
	06/26/2023 14:40:27	ALARM		8CORE_PORTS1728.U3@NWM3	ETHERNET SWITCH 8CORE STATUS	1	0000001110000010			0000000 0000000 0000000		LP	
	06/26/2023 14:40:27	ALARM		CORE_PORTS1728.U3@NWM3	ETHERNET SWITCH CORE STATUS	1	0000001011000010			0000000 0000000 0000000		LP	
	06/26/2023 14:40:33	RETURN		8CORE_PORTS1728.U3@NWM3	ETHERNET SWITCH 8CORE STATUS	1	0000001110000000			0000000 0000000 0000000		LP	
	06/26/2023 14:40:33	RETURN		CORE_PORTS1728.U3@NWM3	ETHERNET SWITCH CORE STATUS	1	0000001011000000			0000000 0000000 0000000		LP	
	06/26/2023 14:44:51	LOW1		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.00		PSIG	85.00		LA	
	06/26/2023 14:46:55	RETURN		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.11		PSIG			LA	
	06/26/2023 14:52:20	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/26/2023 15:11:29	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/26/2023 15:23:09	RETURN		3XS0638.U3@NWM3	SEAL OIL PRESS ALM.	1	NORMAL					LD	
	06/26/2023 15:27:40	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/26/2023 15:29:43	RETURN		3HS1159-CGY.U3@NWM3	EMER BEARING SEAL OIL PUMP CONSELIENCY	1	false					LD	
	06/26/2023 15:29:43	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	66.15		VDC			LA	
	06/26/2023 15:30:11	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	55.71		VDC	60.00		LA	
	06/26/2023 15:30:11	LOW1		3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	95.41		VDC	100.00		LA	
	06/26/2023 15:30:11	ALARM		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	RUNNING					LD	
	06/26/2023 15:30:11	ALARM		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	ALARM					LD	
	06/26/2023 15:30:12	ALARM		3HS1159-AUTST.U3@NWM3	EMER BRG SEAL OIL PMP AUTO STARTED	1	YES					LD	
	06/26/2023 15:30:13	RETURN		3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	106.18		VDC			LA	
	06/26/2023 15:30:15	RETURN		3HS1159-AUTST.U3@NWM3	EMER BRG SEAL OIL PMP AUTO STARTED	1	NO					LD	
	06/26/2023 15:30:15	RETURN		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	NRUNNING					LD	
	06/26/2023 15:30:15	RETURN		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	NORMAL					LD	
	06/26/2023 15:30:16	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.38		VDC			LA	
	06/26/2023 16:01:02	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER TN SHUTDOWN MODE	1	true					LD	
	06/26/2023 16:01:02	ALARM		3BMS-GB2-FO8.U3@NWM3	GB2 FO- LOSS OF FLAME	1	true					LD	

Figure 4

was annunciated on the DCS at 13:41:30. This alarm is initiated when DC voltage reads below 100 Volts.

The voltage continued to decline, dropping to around 95.96 volts DC as measured in the DCS at 6/26/23 at 13:47:38.216, around the same time the Emergency Bearing and Seal Oil Pump stopped. It is not clear from the trends if the pump was manually stopped or if the pump protective overloads tripped due to the low DC voltage. The

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Figure 5

DC voltage increased after the Emergency Bearing and Seal Oil Pump stopped as shown in Figure 5, but from there once again began to decrease as shown in Figure 2.

Summary of Events – June 28

On 6/27/23 at 23:37:17 an alarm (DC GROUND DETECTOR) was annunciated indicating an issue with the readings on the DC power supply, followed up by another alarm (DC GROUND DETECTOR SUM) on 6/28/23 at 00:41:16 which indicated DC voltage is less than 100V. The alarm was cleared, however the code in the alarm list indicates that the alarm was "shelved" and removed from the alarm screen without

Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A	Limits	Incr	Poi	PM
06/27/2023 23:25:39	RETURN		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	3	5.10		UMHOS			LA	
06/27/2023 23:25:42	LOW1		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	2	4.99		UMHOS	5.00		LA	
06/27/2023 23:25:43	RETURN		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	3	5.10		UMHOS			LA	
06/27/2023 23:37:17	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.99		VDC	60.00		LA	
06/27/2023 23:37:18	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.02		VDC			LA	
06/28/2023 00:41:16	LOW1		3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	99.99		VDC	100.00		LA	
06/28/2023 00:41:31	RETURN	XA	3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	99.98		VDC			LA	
06/28/2023 01:36:57	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
06/28/2023 01:37:35	RETURN	PS	3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.01		PH			LA	
06/28/2023 01:41:30	ALARM		3AVR_PS_HMIPS1_STATUS.U3@NWM3	HMI P.S. #1 FAIL	3	ALARM					LD	
06/28/2023 01:42:02	ALARM		DROP87.U3@NWM3	DROP87	1	FA# 66 5 12 512					DU	
06/28/2023 01:42:02	ALARM		D037P0.U3@NWM3		1	0001010010000101		000001 000000			RN	
06/28/2023 01:42:03	ALARM		DROP37.U3@NWM3	DROP37	1	FA# 66 11 1 0					DU	
06/28/2023 01:44:27	ALARM		3AVR_PS_FPS1_STATUS.U3@NWM3	FIRING CIRCUIT P.S. #1 FAIL	3	ALARM					LD	

Figure 6

the condition being resolved. Approximately one hour later, at 01:41:30, an alarm annunciated, indicating the AVR HMI power supply failed. Within minutes, the primary and redundant AVR controllers went into alarm and the AVR firing circuit power supply indicated a failure on the alarm screen. Figure 6 was generated from an export of the alarm historian, showing the alarms between 6/27/23 at 23:25 and 6/28/23 at 01:45.

At approximately 6/28/23 01:59:58, the MW demand on the unit is increased. The generator voltage drops and generator current increases. At 6/28/23 01:59:58.625 the Automatic Voltage Regulator (AVR) field voltage drops from 196.2 to 0 immediately. Within seconds, communication signals from the AVR to the DCS begin to show a "T" next to the signal value indicating "Timeout." This means the DCS cannot communicate with the device to retrieve the value.
At 6/28/23 02:00:02.114 both Generator relays 87GP and 87GB trip on the loss of generator field element 40Z2T. Both Generator circuit breakers (GCB) 8186B and 7216B open around 02:00:02.500.

The main medium voltage breaker, NSST, opens at 02:00:02.933. Under normal conditions, a protective trip of the Generator relays will initiate a transfer from NSST to the reserve medium voltage main breaker, RSST. During this event, the RSST breaker did not close, so power to the AC systems was not restored after the opening of the NSST breaker. Transfer to the RSST was not being blocked by the DCS. The following happened in rapid succession:

- Bearing and Seal Oil Pump A indicates as stopped (not running) at 2:00:03.425.
- Bearing and Seal Oil Pump B did not indicate running. The pump did not start as expected, despite the presence of an auto transfer switch that also accepts power from Unit 2.
- The Emergency Bearing and Seal Oil Pump does not indicate a start occurred at the DCS (It was noted that the Emergency Bearing and Seal Oil Pump was not in Auto at the DCS).
- Oil pressure in the bearings decreases as the turbine spins down (See trends in the appendix). Withing 15 seconds the bearing oil pressure decreases to less than 2PSIG.

Once the generator breaker opened, the steam turbine initially increased speed and peaked at ~3746 RPMs. As the steam turbine came down in speed, each bearing peaked at a high number and then went to zero indicating the probe was no longer reliably measuring vibration. Table 1 is a summary of the record. The turbine coasted

Probe	Time of signal loss	Speed	Peak Vibration recorded
BEARING 1X VIBRATION	2:00:21	3613.3	11.248
BEARING 1Y VIBRATION	2:00:23	3597.3	12.328
BEARING 2X VIBRATION	2:01:36	3156.4	10.75
BEARING 2Y VIBRATION	2:01:42	3105.8	14.788
BEARING 3X VIBRATION	2:01:47	3062.8	6.556
BEARING 3Y VIBRATION	2:01:49	3039.9	15
BEARING 4X VIBRATION	2:00:21	3605.8	13.623
BEARING 4Y VIBRATION	2:00:20	3613.3	10.052
BEARING 5X VIBRATION	2:00:39	3504.3	10.103
BEARING 5Y VIBRATION	2:00:38	3513.1	9.272

Table 1

down to 0 RPM at approximately 02:06 and bearing temperature readings in some cases exceeded 1000degF.

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No signal for generator hydrogen pressure was identified in the DCS, therefore no conclusion can be drawn regarding exactly when the generator depressurized, however the H2 purity begins to decay immediately after the GCB opens.

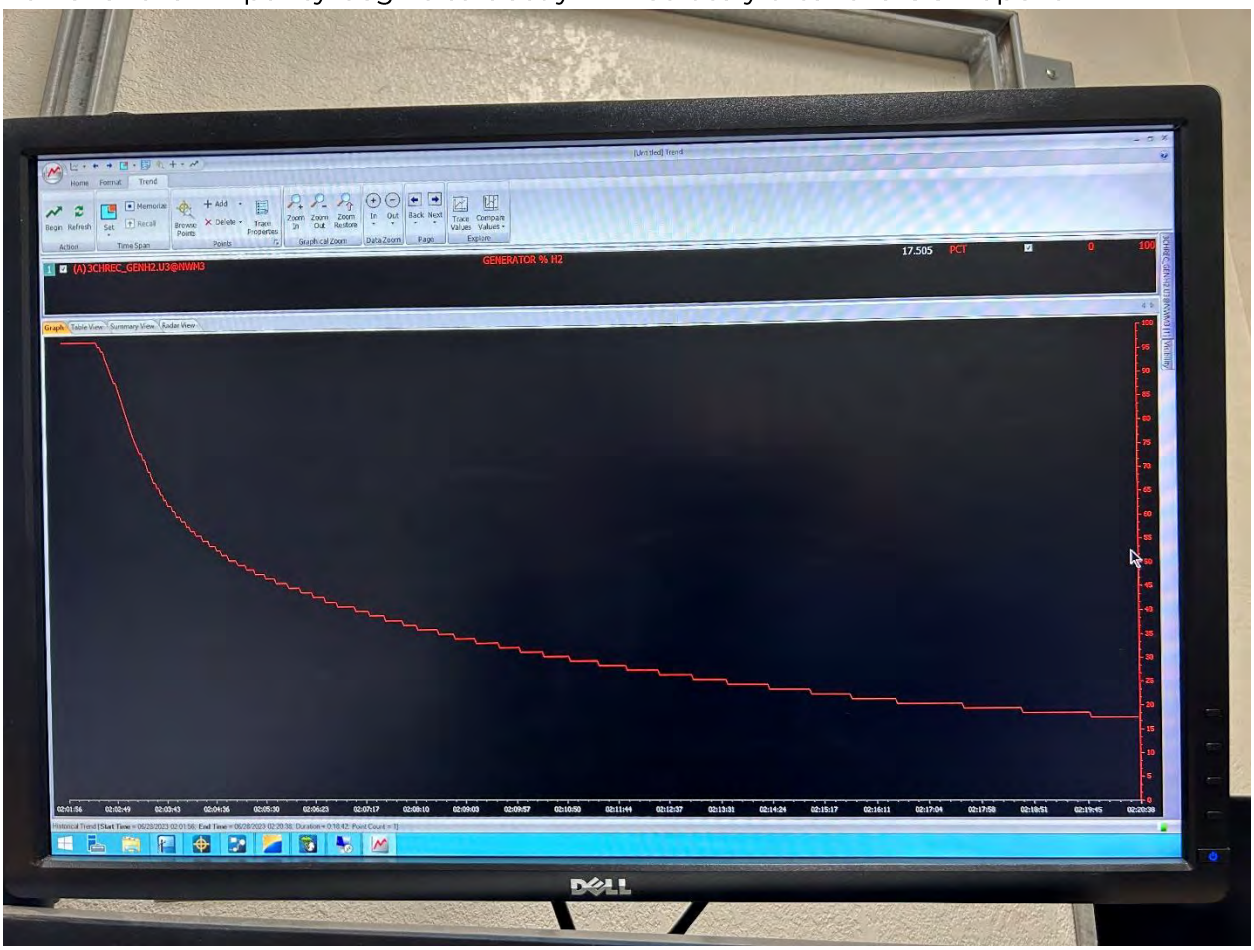

Figure 7

If any questions arise regarding the findings of this report, please feel free to contact Dan Leeper at (816) 822-3996 or Craig Reschke at (816) 782-6164.

Sincerely,

Dan Leeper
Senior Associate Instrument and Controls

Attachments:
Attachment 1 – Misc. trends

cc: Craig Reschke

ATTACHMENT 1 – MISC. TRENDS AND ALARM LIST

Wednesday, June 28, 2023 Trend Page 1 of 1

Start Time : 06/28/2023 01:59:08
End Time : 06/28/2023 02:01:23

	G	Point Name	Description	End Value	Units	S	Low Scale	High Scale
	Off	(A) 3PT1679A.U3@NWM3	BEARING OIL PRESS A	0.57	PSIG	On	0	50
	On	(A) 3ET1788A.U3@NWM3	#3 MEGAWATTS	0.24	MW	On	0	150
	Off	(A) 3XL1160R.U3@NWM3	BEARING SEAL OIL PUMP A RNNG	NRUNNING 0		On	NRUN	RUNN
	Off	(A) 3ET1839A.U3@NWM3	2400V SS VOLTAGE	20.65	VAC	On	0	300 0
	On	(A) 3AVR_PS_HMIPS1_STATUS.U3@NWM3	HMI POWER SUPPLY #1 TRBL	ALARM 0 T		On	ALAR	NORM
	On	(A) 3AVR_PS_FPS1_STATUS.U3@NWM3	FIRING POWER SUPPLY #1 TRBL	ALARM 0 T		On	ALAR	NORM
	Off	(A) 3XL1161R.U3@NWM3	BEARING SEAL OIL PUMP B RNNG	NRUNNING 0		On	NRUN	RUNN
	On	(A) 3AVR_DXC_C_FLD_I.U3@NWM3	DEC GENERATOR FIELD CURRENT	53.2 T	ADC	On	0	200 0
	On	(A) 3ET1793A.U3@NWM3	#3 MEGAVARS	0.29	MVAR	On	-70	70
	On	(A) 3ET1789-SEL.U3@NWM3	GENERATOR VOLTAGE MED SEL	0.87	KVAC	On	0	18
				4125 T				
	Off	(A) XLAVR_AUTO.U3@NWM3	AVR IN AC AUTO	NAUTO 0		On	NAUT	AUTO
	Off	(A) 3AVR_SMV_FLD_VT1_ACTUAL.U3@NWM3	FIELD VOLTAGE #1	-9.8 T	VDC	On	-800	800
	On	(A) 3XL1169C.U3@NWM3	UNIT SYNC 8186B	NSYNC 0		On	NSYN	SYNC
	On	(A) 3XL1168C.U3@NWM3	UNIT SYNC 7216B	NSYNC 0		On	NSYN	SYNC
	On	(A) 3XL1203R.U3@NWM3	CWP 3B RNNG	NRUNNING 0		On	NRUN	RUNN
	On	(A) 3XL1104R.U3@NWM3	BFP 3B RNNG	NRUNNING 0		On	NRUN	RUNN
	On	(A) XLAVR_AUTODC.U3@NWM3	AVR IN DC AUTO	NAUTO 0		On	NAUT	AUTO
	On	(A) 3XL1028AR.U3@NWM3	COND PUMP 3A ON	NRUNNING 0		On	NRUN	RUNN
	On	(A) 3XS3790.U3@NWM3	LOSS OF MTTR1 SW & RELAY TRIP 125 VDC	NORMAL 0		On	NORM AL	ALAR M

Date Time	3PT1679A.U3@NWM3	3ET1788A.U3@NWM3	3XL1160R.U3@NWM3	3ET1839A.U3@NWM3	3AVR_PS_HMIPS1_STATUS.U3@NWM3	3AVR_PS_FPS1_STATUS.U3@NWM3	3XL1161R.U3@NWM3	3AVR_DXC_C_FLD_I.U3@NWM3	3ET1793A.U3@NWM3	3ET1789-SEL.U3@NWM3	3AVR_SMV_GEN_I_ACTUAL.U3@NWM3	XLAVR_AUTO.U3@NWM3	3AVR_SMV_FLD_VT1_ACTUAL.U3@NWM3	3XL1169C.U3@NWM3	3XL1168C.U3@NWM3	3XL1203R.U3@NWM3	3XL1104R.U3@NWM3	XLAVR_AUTODC.U3@NWM3	3XL1028AR.U3@NWM3	3XS3790.U3@NWM3
06/28/2023 02:01:22.775	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:22.550	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:22.325	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:22.100	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:21.875	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:21.650	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:21.425	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:21.200	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:20.975	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:20.750	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:20.525	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:20.300	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:20.075	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:19.850	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:19.625	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:19.400	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:19.175	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:18.950	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:18.725	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:18.500	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:18.275	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:18.050	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:17.825	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0

06/28/2023 02:01:17.600	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:17.375	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:17.150	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:16.925	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:16.700	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:16.475	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:16.250	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:16.025	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:15.800	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:15.575	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:15.350	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:15.125	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:14.900	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:14.675	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:14.450	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:14.225	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:14	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:13.775	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:13.550	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:13.325	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:13.100	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:12.875	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:12.650	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:12.425	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:12.200	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:11.975	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:11.750	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:11.525	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:11.300	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:11.075	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:10.850	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:10.625	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:10.400	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:10.175	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:09.950	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:09.725	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:09.500	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:09.275	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:09.050	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:08.825	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:08.600	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:08.375	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:08.150	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:07.925	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:07.700	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:07.475	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:07.250	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:07.025	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:06.800	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:06.575	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:06.350	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:06.125	0.57	0.24	NRUNNING 0	20.65	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:05.900	0.57	0.24	NRUNNING 0	21.79	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:05.675	0.57	0.24	NRUNNING 0	21.79	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:05.450	0.57	0.24	NRUNNING 0	21.79	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0

06/28/2023 02:01:05.225	0.57	0.24	NRUNNING 0	21.79	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:05	0.57	0.24	NRUNNING 0	21.79	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:04.775	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:04.550	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:04.325	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:04.100	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:03.875	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:03.650	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:03.425	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:03.200	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:02.975	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:02.750	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:02.525	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:02.300	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:02.075	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:01.850	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:01.625	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:01.400	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:01.175	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:00.950	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:00.725	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:00.500	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:00.275	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:01:00.050	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:59.825	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:59.600	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:59.375	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:59.150	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:58.925	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:58.700	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:58.475	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:58.250	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:58.025	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:57.800	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:57.575	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:57.350	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:57.125	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:56.900	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:56.675	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:56.450	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:56.225	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:56	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:55.775	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:55.550	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:55.325	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:55.100	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:54.875	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:54.650	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:54.425	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:54.200	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:53.975	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:53.750	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:53.525	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:53.300	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:53.075	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0

06/28/2023 02:00:52.850	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:52.625	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:52.400	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:52.175	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:51.950	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:51.725	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:51.500	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:51.275	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:51.050	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:50.825	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:50.600	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:50.375	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:50.150	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:49.925	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:49.700	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:49.475	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:49.250	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:49.025	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:48.800	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:48.575	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:48.350	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:48.125	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:47.900	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:47.675	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:47.450	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:47.225	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:47	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:46.775	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:46.550	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:46.325	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:46.100	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:45.875	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:45.650	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:45.425	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:45.200	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:44.975	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:44.750	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:44.525	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:44.300	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:44.075	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:43.850	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:43.625	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:43.400	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:43.175	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:42.950	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:42.725	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:42.500	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:42.275	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:42.050	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:41.825	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:41.600	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:41.375	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:41.150	0.57	0.24	NRUNNING 0	20.19	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:40.925	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:40.700	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0

06/28/2023 02:00:40.475	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:40.250	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:40.025	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:39.800	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:39.575	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:39.350	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:39.125	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:38.900	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:38.675	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:38.450	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:38.225	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:38	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:37.775	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:37.550	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:37.325	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:37.100	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:36.875	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:36.650	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:36.425	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:36.200	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:35.975	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:35.750	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:35.525	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:35.300	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:35.075	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:34.850	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:34.625	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:34.400	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:34.175	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:33.950	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:33.725	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:33.500	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:33.275	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:33.050	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:32.825	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:32.600	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:32.375	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:32.150	0.57	0.24	NRUNNING 0	21.33	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:31.925	0.57	0.24	NRUNNING 0	22.48	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:31.700	0.57	0.24	NRUNNING 0	22.48	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:31.475	0.57	0.24	NRUNNING 0	22.48	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:31.250	0.57	0.24	NRUNNING 0	22.48	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:31.025	0.57	0.24	NRUNNING 0	22.48	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:30.800	0.57	0.24	NRUNNING 0	22.48	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:30.575	0.57	0.24	NRUNNING 0	22.48	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:30.350	0.57	0.24	NRUNNING 0	22.48	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:30.125	0.57	0.24	NRUNNING 0	22.48	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:29.900	0.57	0.24	NRUNNING 0	22.48	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:29.675	0.57	0.24	NRUNNING 0	22.48	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:29.450	0.57	0.24	NRUNNING 0	22.48	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:29.225	0.57	0.24	NRUNNING 0	22.48	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:29	0.57	0.24	NRUNNING 0	22.48	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:28.775	0.57	0.24	NRUNNING 0	22.48	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:28.550	0.57	0.24	NRUNNING 0	22.48	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:28.325	1.60	0.24	NRUNNING 0	22.48	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0

06/28/2023 02:00:28.100	1.60	0.24	NRUNNING 0	22.48	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:27.875	1.60	0.24	NRUNNING 0	22.48	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:27.650	1.60	0.24	NRUNNING 0	22.48	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:27.425	1.60	0.24	NRUNNING 0	22.48	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:27.200	1.60	0.24	NRUNNING 0	22.48	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:26.975	1.60	0.24	NRUNNING 0	23.62	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:26.750	1.60	0.24	NRUNNING 0	23.62	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:26.525	1.60	0.24	NRUNNING 0	23.62	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:26.300	1.60	0.24	NRUNNING 0	23.62	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:26.075	1.60	0.24	NRUNNING 0	23.62	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:25.850	1.60	0.24	NRUNNING 0	23.62	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:25.625	1.60	0.24	NRUNNING 0	23.62	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:25.400	1.60	0.24	NRUNNING 0	23.62	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:25.175	1.60	0.24	NRUNNING 0	23.62	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:24.950	1.60	0.24	NRUNNING 0	23.62	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:24.725	1.60	0.24	NRUNNING 0	23.62	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:24.500	1.60	0.24	NRUNNING 0	23.62	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:24.275	1.60	0.24	NRUNNING 0	23.62	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:24.050	1.60	0.24	NRUNNING 0	23.62	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:23.825	1.60	0.24	NRUNNING 0	24.76	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:23.600	1.60	0.24	NRUNNING 0	24.76	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:23.375	1.60	0.24	NRUNNING 0	24.76	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:23.150	1.60	0.24	NRUNNING 0	24.76	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:22.925	1.60	0.24	NRUNNING 0	24.76	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:22.700	1.60	0.24	NRUNNING 0	24.76	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:22.475	1.60	0.24	NRUNNING 0	24.76	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:22.250	1.60	0.24	NRUNNING 0	24.76	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:22.025	1.60	0.24	NRUNNING 0	24.76	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:21.800	1.60	0.24	NRUNNING 0	26.14	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:21.575	1.60	0.24	NRUNNING 0	26.14	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:21.350	1.60	0.24	NRUNNING 0	26.14	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:21.125	1.60	0.24	NRUNNING 0	26.14	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:20.900	1.60	0.24	NRUNNING 0	26.14	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:20.675	1.60	0.24	NRUNNING 0	26.14	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:20.450	1.60	0.24	NRUNNING 0	26.14	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:20.225	1.60	0.24	NRUNNING 0	26.14	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:20	1.60	0.24	NRUNNING 0	26.14	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:19.775	1.60	0.24	NRUNNING 0	27.28	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:19.550	1.60	0.24	NRUNNING 0	27.28	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:19.325	1.60	0.24	NRUNNING 0	27.28	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:19.100	1.60	0.24	NRUNNING 0	27.28	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:18.875	1.60	0.24	NRUNNING 0	28.43	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:18.650	1.60	0.24	NRUNNING 0	28.43	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:18.425	1.60	0.24	NRUNNING 0	28.43	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:18.200	1.60	0.24	NRUNNING 0	28.43	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:17.975	1.60	0.24	NRUNNING 0	30.03	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:17.750	1.60	0.24	NRUNNING 0	30.03	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:17.525	1.60	0.24	NRUNNING 0	30.03	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:17.300	1.60	0.24	NRUNNING 0	30.03	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:17.075	1.60	0.24	NRUNNING 0	30.03	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:16.850	1.60	0.24	NRUNNING 0	31.86	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:16.625	1.60	0.24	NRUNNING 0	31.86	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:16.400	1.60	0.24	NRUNNING 0	31.86	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:16.175	1.60	0.24	NRUNNING 0	31.86	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:15.950	1.60	0.24	NRUNNING 0	33.92	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0

06/28/2023 02:00:15.725	1.60	0.24	NRUNNING 0	33.92	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:15.500	1.60	0.24	NRUNNING 0	33.92	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:15.275	1.60	0.24	NRUNNING 0	33.92	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:15.050	1.60	0.24	NRUNNING 0	33.92	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:14.825	1.60	0.24	NRUNNING 0	36.90	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:14.600	1.60	0.24	NRUNNING 0	36.90	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:14.375	2.80	0.24	NRUNNING 0	36.90	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:14.150	2.80	0.24	NRUNNING 0	36.90	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:13.925	2.80	0.24	NRUNNING 0	40.56	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:13.700	2.80	0.24	NRUNNING 0	40.56	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:13.475	2.80	0.24	NRUNNING 0	40.56	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:13.250	2.80	0.24	NRUNNING 0	40.56	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:13.025	2.80	0.24	NRUNNING 0	40.56	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:12.800	2.80	0.24	NRUNNING 0	45.36	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:12.575	2.80	0.24	NRUNNING 0	45.36	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:12.350	2.80	0.24	NRUNNING 0	45.36	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:12.125	2.80	0.24	NRUNNING 0	45.36	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:11.900	2.80	0.24	NRUNNING 0	52.46	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:11.675	2.80	0.24	NRUNNING 0	52.46	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:11.450	2.80	0.24	NRUNNING 0	52.46	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:11.225	2.80	0.24	NRUNNING 0	52.46	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:11	2.80	0.24	NRUNNING 0	52.46	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:10.775	2.80	0.24	NRUNNING 0	61.61	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:10.550	2.80	0.24	NRUNNING 0	61.61	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:10.325	4.04	0.24	NRUNNING 0	61.61	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:10.100	4.04	0.24	NRUNNING 0	61.61	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:09.875	4.04	0.24	NRUNNING 0	76.26	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:09.650	4.04	0.24	NRUNNING 0	76.26	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:09.425	4.04	0.24	NRUNNING 0	76.26	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:09.200	4.04	0.24	NRUNNING 0	76.26	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:08.975	4.04	0.24	NRUNNING 0	98.46	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:08.750	4.04	0.24	NRUNNING 0	98.46	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:08.525	4.04	0.24	NRUNNING 0	98.46	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:08.300	5.07	0.24	NRUNNING 0	98.46	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:08.075	5.07	0.24	NRUNNING 0	98.46	ALARM 0 T	ALARM 0 T	NRUNNING 0	53.2 T	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:07.850	5.07	0.24	NRUNNING 0	133.71	ALARM 0 T	ALARM 0 T	NRUNNING 0	59.9	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:07.625	5.07	0.24	NRUNNING 0	133.71	ALARM 0 T	ALARM 0 T	NRUNNING 0	59.9	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:07.400	6.54	0.24	NRUNNING 0	133.71	ALARM 0 T	ALARM 0 T	NRUNNING 0	59.9	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:07.175	6.54	0.24	NRUNNING 0	133.71	ALARM 0 T	ALARM 0 T	NRUNNING 0	59.9	0.29	0.87	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:06.950	6.54	0.24	NRUNNING 0	195.97	ALARM 0	ALARM 0	NRUNNING 0	59.9	0.29	2.15	4125 T	NAUTO 0	-9.8 T	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:06.725	6.54	0.24	NRUNNING 0	195.97	ALARM 0	ALARM 0	NRUNNING 0	59.9	0.29	2.15	4125	NAUTO 0	-9.8	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:06.500	6.54	0.24	NRUNNING 0	195.97	ALARM 0	ALARM 0	NRUNNING 0	59.9	0.29	2.15	4125	NAUTO 0	-9.8	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:06.275	8.69	0.24	NRUNNING 0	195.97	ALARM 0	ALARM 0	NRUNNING 0	59.9	0.29	2.15	4125	NAUTO 0	-9.8	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:06.050	8.69	0.24	NRUNNING 0	195.97	ALARM 0	ALARM 0	NRUNNING 0	59.9	0.29	2.15	4125	NAUTO 0	-9.8	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:05.825	8.69	0.24	NRUNNING 0	319.79	ALARM 0	ALARM 0	NRUNNING 0	59.9	0.29	2.15	4125	NAUTO 0	-9.8	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:05.600	8.69	0.24	NRUNNING 0	319.79	ALARM 0	ALARM 0	NRUNNING 0	59.9	0.29	2.15	4125	NAUTO 0	-9.8	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:05.375	11.74	0.24	NRUNNING 0	319.79	ALARM 0	ALARM 0	NRUNNING 0	59.9	0.29	2.15	4125	NAUTO 0	-9.8	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:05.150	11.74	0.24	NRUNNING 0	319.79	ALARM 0	ALARM 0	NRUNNING 0	59.9	0.29	2.15	4125	NAUTO 0	-9.8	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:04.925	11.74	0.24	NRUNNING 0	619.63	ALARM 0	ALARM 0	NRUNNING 0	59.9	0.85	4.10	4125	NAUTO 0	-9.8	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:04.700	11.74	0.24	NRUNNING 0	619.63	ALARM 0	ALARM 0	NRUNNING 0	59.9	0.85	4.10	4125	NAUTO 0	-9.8	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:04.475	11.74	0.24	NRUNNING 0	619.63	ALARM 0	ALARM 0	NRUNNING 0	59.9	0.85	4.10	4125	NAUTO 0	-9.8	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:04.250	15.98	0.24	NRUNNING 0	619.63	ALARM 0	ALARM 0	NRUNNING 0	59.9	0.85	4.10	4125	NAUTO 0	-9.8	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:04.025	15.98	0.24	NRUNNING 0	619.63	ALARM 0	ALARM 0	NRUNNING 0	59.9	0.85	4.10	4125	NAUTO 0	-9.8	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:03.800	15.98	9.54	NRUNNING 0	1525.54	ALARM 0	ALARM 0	NRUNNING 0	59.9	-6.35	9.28	4125	NAUTO 0	-9.8	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:03.575	15.98	9.54	NRUNNING 0	1525.54	ALARM 0	ALARM 0	NRUNNING 0	59.9	-6.35	9.28	4125	NAUTO 0	-9.8	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0

06/28/2023 02:00:03.350	17.55	9.54	RUNNING 1	1525.54	ALARM 0	ALARM 0	NRUNNING 0	59.9	-6.35	9.28	4125	NAUTO 0	-9.8	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:03.125	17.55	9.54	RUNNING 1	1525.54	ALARM 0	ALARM 0	NRUNNING 0	59.9	-6.35	9.28	4125	NAUTO 0	-9.8	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:02.900	17.55	75.03	RUNNING 1	2033.43	ALARM 0	ALARM 0	NRUNNING 0	59.9	-65.64	13.02	4125	NAUTO 0	-9.8	NSYNC 0	NSYNC 0	RUNNING 1	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:02.675	17.55	75.03	RUNNING 1	2033.43	ALARM 0	ALARM 0	NRUNNING 0	59.9	-65.64	13.02	4125	NAUTO 0	-9.8	NSYNC 0	NSYNC 0	RUNNING 1	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:02.450	17.55	75.03	RUNNING 1	2033.43	ALARM 0	ALARM 0	NRUNNING 0	59.9	-65.64	13.02	4125	NAUTO 0	-9.8	NSYNC 0	NSYNC 0	RUNNING 1	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:02.225	17.55	75.03	RUNNING 1	2033.43	ALARM 0	ALARM 0	NRUNNING 0	59.9	-65.64	13.02	4125	NAUTO 0	-9.8	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:02	17.55	75.03	RUNNING 1	2033.43	ALARM 0	ALARM 0	NRUNNING 0	59.9	-65.64	13.02	4125	NAUTO 0	-9.8	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:01.775	17.55	75.03	RUNNING 1	2076.00	ALARM 0	ALARM 0	NRUNNING 0	247.7	-57.97	13.02	4125	AUTO 1	-9.8	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:01.550	17.55	75.03	RUNNING 1	2076.00	ALARM 0	ALARM 0	NRUNNING 0	247.7	-57.97	13.02	4125	AUTO 1	-9.8	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:01.325	17.55	75.03	RUNNING 1	2076.00	ALARM 0	ALARM 0	NRUNNING 0	247.7	-57.97	13.02	4125	AUTO 1	-9.8	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:01.100	17.55	75.03	RUNNING 1	2076.00	ALARM 0	ALARM 0	NRUNNING 0	247.7	-57.97	13.02	4125	AUTO 1	-9.8	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:00.875	17.55	75.03	RUNNING 1	2123.15	ALARM 0	ALARM 0	NRUNNING 0	247.7	-49.00	13.02	4125	AUTO 1	-9.8	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:00.650	17.55	75.03	RUNNING 1	2123.15	ALARM 0	ALARM 0	NRUNNING 0	247.7	-49.00	13.02	3392	AUTO 1	-0.6	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:00.425	17.55	75.03	RUNNING 1	2123.15	ALARM 0	ALARM 0	NRUNNING 0	247.7	-49.00	13.02	3392	AUTO 1	-0.6	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 02:00:00.200	17.55	75.03	RUNNING 1	2123.15	ALARM 0	ALARM 0	NRUNNING 0	247.7	-49.00	13.02	3392	AUTO 1	-0.6	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 01:59:59.975	17.55	76.24	RUNNING 1	2181.75	ALARM 0	ALARM 0	NRUNNING 0	247.7	-37.36	13.02	3392	AUTO 1	-0.6	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 01:59:59.750	17.55	76.24	RUNNING 1	2181.75	ALARM 0	ALARM 0	NRUNNING 0	247.7	-37.36	13.02	3392	AUTO 1	-0.6	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 01:59:59.525	17.55	76.24	RUNNING 1	2181.75	ALARM 0	ALARM 0	NRUNNING 0	247.7	-37.36	13.02	3392	AUTO 1	-0.6	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 01:59:59.300	17.55	76.24	RUNNING 1	2181.75	ALARM 0	ALARM 0	NRUNNING 0	247.7	-37.36	13.02	3392	AUTO 1	-0.6	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 01:59:59.075	17.55	76.24	RUNNING 1	2181.75	ALARM 0	ALARM 0	NRUNNING 0	247.7	-37.36	13.02	3392	AUTO 1	-0.6	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	NRUNNING 0	NORMAL 0
06/28/2023 01:59:58.850	17.55	76.24	RUNNING 1	2261.17	ALARM 0	ALARM 0	NRUNNING 0	268.1	-20.54	14.11	3392	AUTO 1	-0.6	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:58.625	17.55	76.24	RUNNING 1	2261.17	ALARM 0	ALARM 0	NRUNNING 0	268.1	-20.54	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:58.400	17.55	76.24	RUNNING 1	2261.17	ALARM 0	ALARM 0	NRUNNING 0	268.1	-20.54	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:58.175	17.55	76.24	RUNNING 1	2261.17	ALARM 0	ALARM 0	NRUNNING 0	268.1	-20.54	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:57.950	17.55	73.52	RUNNING 1	2343.34	ALARM 0	ALARM 0	NRUNNING 0	312.8	8.59	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:57.725	17.55	73.52	RUNNING 1	2343.34	ALARM 0	ALARM 0	NRUNNING 0	312.8	8.59	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:57.500	17.55	73.52	RUNNING 1	2343.34	ALARM 0	ALARM 0	NRUNNING 0	312.8	8.59	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:57.275	17.55	73.52	RUNNING 1	2343.34	ALARM 0	ALARM 0	NRUNNING 0	312.8	8.59	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:57.050	17.55	73.52	RUNNING 1	2343.34	ALARM 0	ALARM 0	NRUNNING 0	312.8	8.59	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:56.825	17.55	75.01	RUNNING 1	2358.44	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:56.600	17.55	75.01	RUNNING 1	2358.44	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:56.375	17.55	75.01	RUNNING 1	2358.44	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:56.150	17.55	75.01	RUNNING 1	2358.44	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:55.925	17.55	75.01	RUNNING 1	2358.44	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:55.700	17.55	75.01	RUNNING 1	2358.44	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:55.475	17.55	75.01	RUNNING 1	2358.44	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:55.250	17.55	75.01	RUNNING 1	2358.44	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:55.025	17.55	75.01	RUNNING 1	2358.44	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:54.800	17.55	75.01	RUNNING 1	2359.82	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:54.575	17.55	75.01	RUNNING 1	2359.82	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:54.350	17.55	75.01	RUNNING 1	2359.82	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:54.125	17.55	75.01	RUNNING 1	2359.82	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:53.900	17.55	75.01	RUNNING 1	2357.76	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:53.675	17.55	75.01	RUNNING 1	2357.76	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:53.450	17.55	75.01	RUNNING 1	2357.76	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:53.225	17.55	75.01	RUNNING 1	2357.76	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:53	17.55	75.01	RUNNING 1	2357.76	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:52.775	17.55	75.01	RUNNING 1	2359.13	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3031	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:52.550	17.55	75.01	RUNNING 1	2359.13	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:52.325	17.55	75.01	RUNNING 1	2359.13	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:52.100	17.55	75.01	RUNNING 1	2359.13	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:51.875	17.55	76.13	RUNNING 1	2359.13	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:51.650	17.55	76.13	RUNNING 1	2359.13	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:51.425	17.55	76.13	RUNNING 1	2359.13	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:51.200	17.55	76.13	RUNNING 1	2359.13	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0

06/28/2023 01:59:50.975	17.55	76.13	RUNNING 1	2357.76	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:50.750	17.55	76.13	RUNNING 1	2357.76	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:50.525	17.55	76.13	RUNNING 1	2357.76	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:50.300	17.55	76.13	RUNNING 1	2357.76	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:50.075	17.55	76.13	RUNNING 1	2357.76	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:49.850	17.55	76.13	RUNNING 1	2360.28	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:49.625	17.55	76.13	RUNNING 1	2360.28	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:49.400	17.55	76.13	RUNNING 1	2360.28	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:49.175	17.55	76.13	RUNNING 1	2360.28	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:48.950	17.55	76.13	RUNNING 1	2359.13	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:48.725	17.55	76.13	RUNNING 1	2359.13	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:48.500	17.55	76.13	RUNNING 1	2359.13	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:48.275	17.55	76.13	RUNNING 1	2359.13	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:48.050	17.55	76.13	RUNNING 1	2359.13	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:47.825	17.55	76.13	RUNNING 1	2360.96	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:47.600	17.55	76.13	RUNNING 1	2360.96	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:47.375	17.55	76.13	RUNNING 1	2360.96	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:47.150	17.55	76.13	RUNNING 1	2360.96	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:46.925	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	196.2	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:46.700	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	185.5	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:46.475	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	185.5	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:46.250	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	185.5	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:46.025	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	185.5	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:45.800	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	185.5	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:45.575	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	185.5	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:45.350	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	185.5	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:45.125	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	185.5	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:44.900	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	185.5	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:44.675	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:44.450	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:44.225	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:44	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:43.775	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:43.550	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:43.325	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:43.100	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:42.875	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:42.650	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:42.425	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:42.200	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:41.975	17.55	76.13	RUNNING 1	2357.53	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:41.750	17.55	76.13	RUNNING 1	2357.53	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:41.525	17.55	76.13	RUNNING 1	2357.53	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:41.300	17.55	76.13	RUNNING 1	2357.53	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:41.075	17.55	76.13	RUNNING 1	2357.53	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:40.850	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:40.625	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:40.400	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:40.175	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:39.950	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:39.725	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:39.500	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:39.275	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:39.050	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:38.825	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0

06/28/2023 01:59:38.600	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:38.375	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:38.150	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:37.925	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:37.700	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:37.475	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:37.250	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:37.025	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:36.800	17.55	76.13	RUNNING 1	2354.32	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:36.575	17.55	76.13	RUNNING 1	2354.32	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:36.350	17.55	76.13	RUNNING 1	2354.32	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:36.125	17.55	76.13	RUNNING 1	2354.32	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:35.900	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:35.675	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:35.450	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:35.225	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:35	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:34.775	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:34.550	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:34.325	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:34.100	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:33.875	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:33.650	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:33.425	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:33.200	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:32.975	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:32.750	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:32.525	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:32.300	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:32.075	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:31.850	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:31.625	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:31.400	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:31.175	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:30.950	17.55	76.13	RUNNING 1	2356.16	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:30.725	17.55	76.13	RUNNING 1	2356.16	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:30.500	17.55	76.13	RUNNING 1	2356.16	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:30.275	17.55	76.13	RUNNING 1	2356.16	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:30.050	17.55	76.13	RUNNING 1	2356.16	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:29.825	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:29.600	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:29.375	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:29.150	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:28.925	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	195.1	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:28.700	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	184.4	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:28.475	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	184.4	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:28.250	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	184.4	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:28.025	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	184.4	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:27.800	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	184.4	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:27.575	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	184.4	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:27.350	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	184.4	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:27.125	17.55	76.13	RUNNING 1	2357.30	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	184.4	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:26.900	17.55	76.13	RUNNING 1	2359.36	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	184.4	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:26.675	17.55	76.13	RUNNING 1	2359.36	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	202.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:26.450	17.55	76.13	RUNNING 1	2359.36	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	202.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0

06/28/2023 01:59:26.225	17.55	76.13	RUNNING 1	2359.36	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	202.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:26	17.55	76.13	RUNNING 1	2359.36	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	202.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:25.775	17.55	76.13	RUNNING 1	2356.61	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	202.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:25.550	17.55	76.13	RUNNING 1	2356.61	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	202.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:25.325	17.55	76.13	RUNNING 1	2356.61	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	202.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:25.100	17.55	76.13	RUNNING 1	2356.61	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	202.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:24.875	17.55	76.13	RUNNING 1	2356.61	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	202.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:24.650	17.55	76.13	RUNNING 1	2356.61	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	202.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:24.425	17.55	76.13	RUNNING 1	2356.61	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	202.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:24.200	17.55	76.13	RUNNING 1	2356.61	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	202.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:23.975	17.55	76.13	RUNNING 1	2360.73	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	202.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:23.750	17.55	76.13	RUNNING 1	2360.73	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	202.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:23.525	17.55	76.13	RUNNING 1	2360.73	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	202.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:23.300	17.55	76.13	RUNNING 1	2360.73	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	202.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:23.075	17.55	76.13	RUNNING 1	2360.73	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	202.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:22.850	17.55	76.13	RUNNING 1	2358.90	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	202.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:22.625	17.55	76.13	RUNNING 1	2358.90	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:22.400	17.55	76.13	RUNNING 1	2358.90	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:22.175	17.55	76.13	RUNNING 1	2358.90	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:21.950	17.55	76.13	RUNNING 1	2358.90	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:21.725	17.55	76.13	RUNNING 1	2358.90	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:21.500	17.55	76.13	RUNNING 1	2358.90	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:21.275	17.55	76.13	RUNNING 1	2358.90	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:21.050	17.55	76.13	RUNNING 1	2358.90	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:20.825	17.55	76.13	RUNNING 1	2358.90	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:20.600	17.55	76.13	RUNNING 1	2358.90	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:20.375	17.55	76.13	RUNNING 1	2358.90	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:20.150	17.55	76.13	RUNNING 1	2358.90	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:19.925	17.55	76.13	RUNNING 1	2360.50	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:19.700	17.55	76.13	RUNNING 1	2360.50	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:19.475	17.55	76.13	RUNNING 1	2360.50	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:19.250	17.55	76.13	RUNNING 1	2360.50	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:19.025	17.55	76.13	RUNNING 1	2360.50	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:18.800	17.55	76.13	RUNNING 1	2355.01	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:18.575	17.55	76.13	RUNNING 1	2355.01	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:18.350	17.55	76.13	RUNNING 1	2355.01	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:18.125	17.55	76.13	RUNNING 1	2355.01	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:17.900	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:17.675	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:17.450	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:17.225	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:17	17.55	76.13	RUNNING 1	2358.67	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:16.775	17.55	76.13	RUNNING 1	2360.50	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	191.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:16.550	17.55	76.13	RUNNING 1	2360.50	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	182.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:16.325	17.55	76.13	RUNNING 1	2360.50	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	182.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:16.100	17.55	76.13	RUNNING 1	2360.50	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	182.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:15.875	17.55	76.13	RUNNING 1	2360.50	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	182.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:15.650	17.55	76.13	RUNNING 1	2360.50	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	182.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:15.425	17.55	76.13	RUNNING 1	2360.50	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	182.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:15.200	17.55	76.13	RUNNING 1	2360.50	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	182.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:14.975	17.55	76.13	RUNNING 1	2362.11	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	182.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:14.750	17.55	76.13	RUNNING 1	2362.11	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	182.0	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:14.525	17.55	76.13	RUNNING 1	2362.11	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:14.300	17.55	76.13	RUNNING 1	2362.11	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:14.075	17.55	76.13	RUNNING 1	2362.11	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0

06/28/2023 01:59:13.850	17.55	76.13	RUNNING 1	2360.73	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:13.625	17.55	76.13	RUNNING 1	2360.73	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:13.400	17.55	76.13	RUNNING 1	2360.73	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:13.175	17.55	76.13	RUNNING 1	2360.73	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:12.950	17.55	76.13	RUNNING 1	2364.85	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:12.725	17.55	76.13	RUNNING 1	2364.85	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:12.500	17.55	76.13	RUNNING 1	2364.85	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:12.275	17.55	76.13	RUNNING 1	2364.85	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:12.050	17.55	76.13	RUNNING 1	2364.85	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:11.825	17.55	76.13	RUNNING 1	2361.88	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:11.600	17.55	76.13	RUNNING 1	2361.88	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:11.375	17.55	76.13	RUNNING 1	2361.88	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:11.150	17.55	76.13	RUNNING 1	2361.88	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:10.925	17.55	76.13	RUNNING 1	2359.36	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:10.700	17.55	76.13	RUNNING 1	2359.36	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:10.475	17.55	76.13	RUNNING 1	2359.36	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:10.250	17.55	76.13	RUNNING 1	2359.36	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:10.025	17.55	76.13	RUNNING 1	2359.36	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:09.800	17.55	76.13	RUNNING 1	2358.22	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:09.575	17.55	76.13	RUNNING 1	2358.22	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:09.350	17.55	76.13	RUNNING 1	2358.22	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:09.125	17.55	76.13	RUNNING 1	2358.22	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:08.900	17.55	76.13	RUNNING 1	2360.28	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:08.675	17.55	76.13	RUNNING 1	2360.28	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:08.450	17.55	76.13	RUNNING 1	2360.28	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:08.225	17.55	76.13	RUNNING 1	2360.28	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0
06/28/2023 01:59:08	17.55	76.13	RUNNING 1	2360.28	ALARM 0	ALARM 0	NRUNNING 0	457.4	11.86	14.11	3084	AUTO 1	192.7	SYNC 1	SYNC 1	RUNNING 1	RUNNING 1	NAUTO 0	RUNNING 1	NORMAL 0

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Start Time : 06/28/2023 01:59:50
End Time : 06/28/2023 02:00:15

	G	Point Name	Historian	Processing Type	Description	End Value	Units	S	Low Scale	High Scale
	On	(A) 3TCS-GBKRCLSD.U3@NWM3	Auto Historian	Actual	GEN BREAKER CLOSED	N_CLSD 0		Off	N_CLSD	CLOSED
	On	(A) 3ST1783-SEL.U3@NWM3	Auto Historian	Actual	TURBINE SPEED MEASUREMENT SELECTION	3644.1	RPM	On	0	4500
	On	(A) 3TE3101.U3@NWM3	Auto Historian	Actual	TURB BEARING TEMP 1	200.31	DEGF	On	0	300
	On	(A) 3CHREC_TRB1BRNTEMP.U3@NWM3	Auto Historian	Actual	TURB 1 HP BEARING TEMP	154.092	DEGF	On	0	300
	On	(A) 3TE3102.U3@NWM3	Auto Historian	Actual	TURB BEARING TEMP 2	-131.29	DEGF	On	0	300
	On	(A) 3TE3103.U3@NWM3	Auto Historian	Actual	TURB BEARING TEMP 3	-176.49	DEGF	On	0	300
	On	(A) 3TE3104.U3@NWM3	Auto Historian	Actual	TURB BEARING TEMP 4	267.16	DEGF	On	0	300
	On	(A) 3TE3105.U3@NWM3	Auto Historian	Actual	TURB BEARING TEMP 5	172.33	DEGF	On	0	300
	On	(A) 3BN_U31-1X-HP.U3@NWM3	Auto Historian	Actual	BEARING 1X VIBRATION	1.991	MIL	On	0	15
	On	(A) 3BN_U31-1Y-HP.U3@NWM3	Auto Historian	Actual	BEARING 1Y VIBRATION	2.296	MIL	On	0	15
						2.739				
	On	(A) 3BN_U31-2Y-IPLP.U3@NWM3	Auto Historian	Actual	BEARING 2Y VIBRATION	2.512	MIL	On	0	15
	On	(A) 3BN_U31-3X-LP.U3@NWM3	Auto Historian	Actual	BEARING 3X VIBRATION	3.288	MIL	On	0	15
	On	(A) 3BN_U31-3Y-LP.U3@NWM3	Auto Historian	Actual	BEARING 3Y VIBRATION	2.358	MIL	On	0	15
	On	(A) 3BN_U31-4X-GENIB.U3@NWM3	Auto Historian	Actual	BEARING 4X VIBRATION	5.726	MIL	On	0	15
	On	(A) 3BN_U31-4Y-GENIB.U3@NWM3	Auto Historian	Actual	BEARING 4Y VIBRATION	6.037	MIL	On	0	15
	On	(A) 3BN_U31-5X-GENOB.U3@NWM3	Auto Historian	Actual	BEARING 5X VIBRATION	3.302	MIL	On	0	15
	On	(A) 3BN_U31-5Y-GENOB.U3@NWM3	Auto Historian	Actual	BEARING 5Y VIBRATION	2.577	MIL	On	0	15

Date Time	3TCS-GBKRCLSD.U3	3TE3101.U3@NWM3	3CHREC_TRB1BRNTEMP.U3@N	3TE3102.U3@NWM3	3TE3103.U3@NWM3	3TE3104.U3@NWM3	3TE3105.U3@NWM3	3BN_U31-1X-HP.U3@NWM3	3BN_U31-1Y-HP.U3@NWM3	3BN_U31-2X-IPLP.U3@NWM3	3BN_U31-2Y-IPLP.U3@NWM3	3BN_U31-3X-LP.U3@NWM3	3BN_U31-3Y-LP.U3@NWM3	3BN_U31-4X-GENIB.U3@NW	3BN_U31-4Y-GENIB.U3@NW	3BN_U31-5X-GENOB.U3@N	3BN_U31-5Y-GENOB.U3@N
06/28/2023 02:00:14.979	N_CLSD 0	3644.1	200.31	154.092	-131.29	-176.49	267.16	172.33	1.991	2.296	2.739	2.512	3.288	2.358	5.726	6.037	3.302	2.577
06/28/2023 02:00:14.958	N_CLSD 0	3644.1	200.31	154.092	-131.29	-176.49	267.16	172.33	1.991	2.296	2.739	2.512	3.288	2.358	5.726	6.037	3.302	2.577
06/28/2023 02:00:14.937	N_CLSD 0	3644.1	200.31	154.092	-131.29	-176.49	267.16	172.33	1.991	2.296	2.739	2.512	3.288	2.358	5.726	6.037	3.302	2.577
06/28/2023 02:00:14.916	N_CLSD 0	3644.1	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.895	N_CLSD 0	3644.1	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.875	N_CLSD 0	3644.1	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.854	N_CLSD 0	3644.1	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.833	N_CLSD 0	3644.1	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.812	N_CLSD 0	3644.1	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.791	N_CLSD 0	3644.1	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.770	N_CLSD 0	3644.1	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.750	N_CLSD 0	3644.1	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.729	N_CLSD 0	3644.1	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.708	N_CLSD 0	3644.1	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.687	N_CLSD 0	3644.1	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.666	N_CLSD 0	3644.1	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.645	N_CLSD 0	3644.1	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.625	N_CLSD 0	3640.6	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.604	N_CLSD 0	3640.6	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.583	N_CLSD 0	3640.6	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.562	N_CLSD 0	3640.6	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.541	N_CLSD 0	3640.6	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.520	N_CLSD 0	3640.6	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.500	N_CLSD 0	3640.6	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.479	N_CLSD 0	3640.6	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577

06/28/2023 02:00:14.458	N_CLSD 0	3640.6	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.437	N_CLSD 0	3640.6	200.31	154.092	-131.29	-176.49	267.16	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.416	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.395	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.375	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.354	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.333	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.312	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.291	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.270	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.250	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.229	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.208	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.187	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.166	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.145	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.125	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.104	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.083	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.062	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.041	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577
06/28/2023 02:00:14.020	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.792
06/28/2023 02:00:14	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.792
06/28/2023 02:00:13.979	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.792
06/28/2023 02:00:13.958	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.792
06/28/2023 02:00:13.937	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.792
06/28/2023 02:00:13.916	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.895	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.875	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.854	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.833	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.812	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.791	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.770	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.750	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.729	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.708	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.687	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.666	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.645	N_CLSD 0	3640.6	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.625	N_CLSD 0	3649.3	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.604	N_CLSD 0	3649.3	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.583	N_CLSD 0	3649.3	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.562	N_CLSD 0	3649.3	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.541	N_CLSD 0	3649.3	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.520	N_CLSD 0	3649.3	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.500	N_CLSD 0	3649.3	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.479	N_CLSD 0	3649.3	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.458	N_CLSD 0	3649.3	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.437	N_CLSD 0	3649.3	200.31	154.092	-208.33	-151.22	243.73	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792

06/28/2023 02:00:13.416	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.395	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.375	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.354	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.333	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.312	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.291	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.270	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.250	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.229	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.208	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.187	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.166	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.145	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.125	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.104	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.083	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.062	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.041	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792
06/28/2023 02:00:13.020	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	3.117
06/28/2023 02:00:13	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	3.117
06/28/2023 02:00:12.979	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	3.117
06/28/2023 02:00:12.958	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	3.117
06/28/2023 02:00:12.937	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	3.117
06/28/2023 02:00:12.916	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.895	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.875	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.854	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.833	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.812	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.791	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.770	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.750	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.729	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.708	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.687	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.666	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.645	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.625	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.604	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.583	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.562	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.541	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.520	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.500	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.479	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.458	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.437	N_CLSD 0	3649.3	199.22	154.092	-334.64	-365.99	211.02	172.33	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.416	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.395	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117

06/28/2023 02:00:12.375	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.354	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.333	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.312	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.291	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.270	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.250	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.229	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.208	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.187	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.166	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.145	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.125	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.104	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.083	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.062	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.041	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117
06/28/2023 02:00:12.020	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.155
06/28/2023 02:00:12	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.155
06/28/2023 02:00:11.979	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.155
06/28/2023 02:00:11.958	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.155
06/28/2023 02:00:11.937	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.155
06/28/2023 02:00:11.916	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.895	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.875	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.854	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.833	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.812	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.791	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.770	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.750	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.729	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.708	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.687	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.666	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.645	N_CLSD 0	3649.3	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.625	N_CLSD 0	3653.9	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.604	N_CLSD 0	3653.9	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.583	N_CLSD 0	3653.9	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.562	N_CLSD 0	3653.9	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.541	N_CLSD 0	3653.9	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.520	N_CLSD 0	3653.9	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.500	N_CLSD 0	3653.9	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.479	N_CLSD 0	3653.9	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.458	N_CLSD 0	3653.9	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.437	N_CLSD 0	3653.9	198.13	154.092	122.46	-24.02	198.48	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.416	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.395	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.375	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.354	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155

06/28/2023 02:00:11.333	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.312	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.291	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.270	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.250	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.229	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.208	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.187	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.166	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.145	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.125	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.104	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.083	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.062	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.041	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155
06/28/2023 02:00:11.020	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	2.558
06/28/2023 02:00:11	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	2.558
06/28/2023 02:00:10.979	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	2.558
06/28/2023 02:00:10.958	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	2.558
06/28/2023 02:00:10.937	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	2.558
06/28/2023 02:00:10.916	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.895	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.875	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.854	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.833	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.812	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.791	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.770	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.750	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.729	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.708	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.687	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.666	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.645	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.625	N_CLSD 0	3653.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.604	N_CLSD 0	3657.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.583	N_CLSD 0	3657.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.562	N_CLSD 0	3657.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.541	N_CLSD 0	3657.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.520	N_CLSD 0	3657.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.500	N_CLSD 0	3657.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.479	N_CLSD 0	3657.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.458	N_CLSD 0	3657.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.437	N_CLSD 0	3657.9	195.95	154.092	153.46	106.17	189.22	171.24	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.416	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.395	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.375	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.354	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.333	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.312	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558

06/28/2023 02:00:10.291	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.270	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.250	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.229	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.208	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.187	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.166	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.145	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.125	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.104	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.083	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.062	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.041	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558
06/28/2023 02:00:10.020	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	3.000
06/28/2023 02:00:10	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	3.000
06/28/2023 02:00:09.979	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	3.000
06/28/2023 02:00:09.958	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	3.000
06/28/2023 02:00:09.937	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	3.000
06/28/2023 02:00:09.916	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.895	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.875	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.854	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.833	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.812	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.791	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.770	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.750	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.729	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.708	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.687	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.666	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.645	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.625	N_CLSD 0	3657.9	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.604	N_CLSD 0	3661.5	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.583	N_CLSD 0	3661.5	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.562	N_CLSD 0	3661.5	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.541	N_CLSD 0	3661.5	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.520	N_CLSD 0	3661.5	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.500	N_CLSD 0	3661.5	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.479	N_CLSD 0	3661.5	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.458	N_CLSD 0	3661.5	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.437	N_CLSD 0	3661.5	192.68	154.092	186.68	168.70	181.04	170.15	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.416	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.395	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.375	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.354	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.333	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.312	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.291	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.270	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000

06/28/2023 02:00:09.250	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.229	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.208	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.187	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.166	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.145	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.125	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.104	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.083	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.062	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.041	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000
06/28/2023 02:00:09.020	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.214
06/28/2023 02:00:09	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.214
06/28/2023 02:00:08.979	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.214
06/28/2023 02:00:08.958	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.214
06/28/2023 02:00:08.937	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.214
06/28/2023 02:00:08.916	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.895	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.875	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.854	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.833	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.812	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.791	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.770	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.750	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.729	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.708	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.687	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.666	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.645	N_CLSD 0	3661.5	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.625	N_CLSD 0	3672.3	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.604	N_CLSD 0	3672.3	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.583	N_CLSD 0	3672.3	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.562	N_CLSD 0	3672.3	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.541	N_CLSD 0	3672.3	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.520	N_CLSD 0	3672.3	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.500	N_CLSD 0	3672.3	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.479	N_CLSD 0	3672.3	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.458	N_CLSD 0	3672.3	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.437	N_CLSD 0	3672.3	189.41	154.092	185.05	154.55	172.87	169.06	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.416	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.395	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.375	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.354	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.333	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.312	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.291	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.270	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.250	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.229	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214

06/28/2023 02:00:08.208	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.187	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.166	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.145	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.125	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.104	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.083	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.062	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.041	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214
06/28/2023 02:00:08.020	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.201
06/28/2023 02:00:08	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.201
06/28/2023 02:00:07.979	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.201
06/28/2023 02:00:07.958	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.201
06/28/2023 02:00:07.937	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.201
06/28/2023 02:00:07.916	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.895	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.875	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.854	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.833	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.812	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.791	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.770	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.750	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.729	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.708	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.687	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.666	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.645	N_CLSD 0	3672.3	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.625	N_CLSD 0	3687.6	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.604	N_CLSD 0	3687.6	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.583	N_CLSD 0	3687.6	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.562	N_CLSD 0	3687.6	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.541	N_CLSD 0	3687.6	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.520	N_CLSD 0	3687.6	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.500	N_CLSD 0	3687.6	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.479	N_CLSD 0	3687.6	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.458	N_CLSD 0	3687.6	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.437	N_CLSD 0	3687.6	186.68	154.092	181.78	-52.63	169.06	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.416	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.395	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.375	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.354	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.333	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.312	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.291	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.270	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.250	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.229	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.208	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.187	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201

06/28/2023 02:00:07.166	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.145	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.125	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.104	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.083	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.062	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.041	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07.020	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:07	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:06.979	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:06.958	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:06.937	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201
06/28/2023 02:00:06.916	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.895	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.875	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.854	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.833	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.812	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.791	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.770	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.750	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.729	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.708	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.687	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.666	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.645	N_CLSD 0	3687.6	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.625	N_CLSD 0	3715.2	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.604	N_CLSD 0	3715.2	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.583	N_CLSD 0	3715.2	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.562	N_CLSD 0	3715.2	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.541	N_CLSD 0	3715.2	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.520	N_CLSD 0	3715.2	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.500	N_CLSD 0	3715.2	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.479	N_CLSD 0	3715.2	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.458	N_CLSD 0	3715.2	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.437	N_CLSD 0	3715.2	185.59	154.092	178.51	-130.26	167.97	166.88	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.416	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.395	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.375	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.354	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.333	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.312	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.291	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.270	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.250	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.229	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.208	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.187	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.166	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.145	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201

06/28/2023 02:00:06.125	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.104	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.083	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.062	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.041	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201
06/28/2023 02:00:06.020	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.151
06/28/2023 02:00:06	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.151
06/28/2023 02:00:05.979	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.151
06/28/2023 02:00:05.958	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.151
06/28/2023 02:00:05.937	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.151
06/28/2023 02:00:05.916	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.895	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.875	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.854	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.833	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.812	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.791	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.770	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.750	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.729	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.708	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.687	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.666	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.645	N_CLSD 0	3715.2	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.625	N_CLSD 0	3730.3	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.604	N_CLSD 0	3730.3	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.583	N_CLSD 0	3730.3	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.562	N_CLSD 0	3730.3	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.541	N_CLSD 0	3730.3	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.520	N_CLSD 0	3730.3	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.500	N_CLSD 0	3730.3	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.479	N_CLSD 0	3730.3	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.458	N_CLSD 0	3730.3	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.437	N_CLSD 0	3730.3	185.59	154.092	14.95	84.48	166.88	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.416	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.395	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.375	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.354	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.333	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.312	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.291	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.270	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.250	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.229	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.208	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.187	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.166	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.145	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.125	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.104	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151

06/28/2023 02:00:05.083	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.062	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.041	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05.020	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:05	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:04.979	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:04.958	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:04.937	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151
06/28/2023 02:00:04.916	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.895	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.875	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.854	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.833	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.812	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.791	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.770	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.750	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.729	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.708	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.687	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.666	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.645	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.625	N_CLSD 0	3730.3	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.604	N_CLSD 0	3746.0	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.583	N_CLSD 0	3746.0	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.562	N_CLSD 0	3746.0	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.541	N_CLSD 0	3746.0	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.520	N_CLSD 0	3746.0	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.500	N_CLSD 0	3746.0	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.479	N_CLSD 0	3746.0	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.458	N_CLSD 0	3746.0	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.437	N_CLSD 0	3746.0	185.59	154.092	168.70	161.62	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.416	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.395	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.375	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.354	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.333	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.312	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.291	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.270	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.250	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.229	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.208	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.187	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.166	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.145	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.125	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.104	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.083	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.062	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151

06/28/2023 02:00:04.041	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151
06/28/2023 02:00:04.020	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.163
06/28/2023 02:00:04	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.163
06/28/2023 02:00:03.979	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.163
06/28/2023 02:00:03.958	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.163
06/28/2023 02:00:03.937	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.163
06/28/2023 02:00:03.916	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.895	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.875	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.854	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.833	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.812	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.791	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.770	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.750	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.729	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.708	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.687	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.666	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.645	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.625	N_CLSD 0	3746.0	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.604	N_CLSD 0	3688.4	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.583	N_CLSD 0	3688.4	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.562	N_CLSD 0	3688.4	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.541	N_CLSD 0	3688.4	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.520	N_CLSD 0	3688.4	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.500	N_CLSD 0	3688.4	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.479	N_CLSD 0	3688.4	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.458	N_CLSD 0	3688.4	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.437	N_CLSD 0	3688.4	185.59	154.092	168.70	162.71	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.416	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.395	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.375	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.354	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.333	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.312	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.291	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.270	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.250	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.229	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.208	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.187	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.166	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.145	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.125	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.104	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.083	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.062	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.041	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:03.020	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163

06/28/2023 02:00:03	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:02.979	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:02.958	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:02.937	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163
06/28/2023 02:00:02.916	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.895	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.875	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.854	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.833	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.812	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.791	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.770	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.750	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.729	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.708	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.687	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.666	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.645	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.625	N_CLSD 0	3688.4	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.604	CLOSED 1	3599.9	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.583	CLOSED 1	3599.9	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.562	CLOSED 1	3599.9	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.541	CLOSED 1	3599.9	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.520	CLOSED 1	3599.9	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.500	CLOSED 1	3599.9	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.479	CLOSED 1	3599.9	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.458	CLOSED 1	3599.9	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.437	CLOSED 1	3599.9	185.59	154.092	124.09	224.29	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.416	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.395	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.375	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.354	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.333	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.312	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.291	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.270	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.250	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.229	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.208	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.187	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.166	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.145	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.125	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.104	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.083	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.062	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.041	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163
06/28/2023 02:00:02.020	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.151
06/28/2023 02:00:02	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.151
06/28/2023 02:00:01.979	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.151

06/28/2023 02:00:01.958	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.151
06/28/2023 02:00:01.937	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.151
06/28/2023 02:00:01.916	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.895	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.875	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.854	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.833	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.812	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.791	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.770	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.750	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.729	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.708	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.687	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.666	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.645	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.625	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.604	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.583	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.562	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.541	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.520	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.500	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.479	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.458	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.437	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.416	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.395	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.375	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.354	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.333	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.312	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.291	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.270	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.250	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.229	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.208	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.187	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.166	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.145	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.125	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.104	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.083	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.062	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.041	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01.020	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:01	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:00.979	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:00.958	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151
06/28/2023 02:00:00.937	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151

06/28/2023 02:00:00.916	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.895	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.875	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.854	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.833	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.812	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.791	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.770	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.750	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.729	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.708	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.687	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.666	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.645	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.625	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.604	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.583	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.562	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.541	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.520	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.500	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.479	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.458	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.437	CLOSED 1	3599.9	185.59	154.092	169.79	159.45	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.416	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.395	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.375	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.354	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.333	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.312	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.291	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.270	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.250	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.229	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.208	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.187	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.166	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.145	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.125	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.104	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.083	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.062	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.041	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151
06/28/2023 02:00:00.020	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.126
06/28/2023 02:00:00	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.126
06/28/2023 01:59:59.979	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.126
06/28/2023 01:59:59.958	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.126
06/28/2023 01:59:59.937	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.126
06/28/2023 01:59:59.916	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.895	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126

06/28/2023 01:59:59.875	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.854	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.833	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.812	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.791	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.770	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.750	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.729	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.708	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.687	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.666	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.645	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.625	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.604	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.583	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.562	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.541	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.520	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.500	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.479	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.458	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.437	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.416	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.395	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.375	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.354	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.333	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.312	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.291	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.270	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.250	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.229	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.208	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.187	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.166	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.145	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.125	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.104	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.083	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.062	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.041	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59.020	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:59	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.979	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.958	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.937	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.916	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.895	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.875	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.854	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126

06/28/2023 01:59:58.833	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.812	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.791	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.770	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.750	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.729	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.708	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.687	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.666	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.645	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.625	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.604	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.583	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.562	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.541	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.520	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.500	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.479	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.458	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.437	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.416	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.395	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.375	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.354	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.333	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.312	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.291	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.270	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.250	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.229	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.208	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.187	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.166	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.145	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.125	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.104	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.083	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.062	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.041	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58.020	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:58	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.979	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.958	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.937	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.916	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.895	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.875	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.854	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.833	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.812	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126

06/28/2023 01:59:57.791	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.770	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.750	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.729	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.708	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.687	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.666	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.645	CLOSED 1	3599.9	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.625	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.604	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.583	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.562	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.541	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.520	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.500	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.479	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.458	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.437	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.416	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.395	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.375	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.354	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.333	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.312	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.291	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.270	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.250	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.229	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.208	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.187	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.166	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.145	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.125	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.104	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.083	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.062	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.041	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57.020	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:57	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.979	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.958	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.937	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.916	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.895	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.875	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.854	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.833	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.812	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.791	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.770	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126

06/28/2023 01:59:56.750	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.729	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.708	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.687	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.666	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.645	CLOSED 1	3601.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.625	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.604	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.583	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.562	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.541	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.520	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.500	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.479	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.458	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.437	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.416	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.395	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.375	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.354	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.333	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.312	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.291	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.270	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.250	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.229	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.208	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.187	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.166	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.145	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.125	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.104	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.083	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.062	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.041	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56.020	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:56	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.979	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.958	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.937	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.916	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.895	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.875	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.854	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.833	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.812	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.791	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.770	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.750	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.729	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126

06/28/2023 01:59:55.708	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.687	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.666	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.645	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.625	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.604	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.583	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.562	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.541	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.520	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.500	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.479	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.458	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.437	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.416	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.395	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.375	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.354	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.333	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.312	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.291	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.270	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.250	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.229	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.208	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.187	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.166	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.145	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.125	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.104	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.083	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.062	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.041	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55.020	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:55	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.979	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.958	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.937	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.916	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.895	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.875	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.854	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.833	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.812	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.791	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.770	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825		1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.750	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.729	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.708	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.687	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126

06/28/2023 01:59:54.666	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.645	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.625	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.604	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.583	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.562	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.541	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.520	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.500	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.479	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.458	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.437	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.416	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.395	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.375	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.354	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.333	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.312	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.291	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.270	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.250	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.229	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.208	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.187	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.166	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.145	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.125	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.104	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.083	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.062	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.041	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54.020	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:54	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.979	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.958	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.937	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.916	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.895	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.875	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.854	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.833	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.812	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.791	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.770	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.750	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.729	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.708	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.687	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.666	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.645	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126

06/28/2023 01:59:53.625	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.604	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.583	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.562	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.541	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.520	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.500	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.479	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.458	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.437	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.416	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.395	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.375	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.354	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.333	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.312	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.291	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.270	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.250	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.229	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.208	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.187	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.166	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.145	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.125	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.104	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.083	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.062	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.041	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53.020	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:53	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.979	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.958	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.937	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.916	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.895	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.875	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.854	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.833	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.812	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.791	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.770	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.750	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.729	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.708	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.687	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.666	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.645	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.625	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.604	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126

06/28/2023 01:59:52.583	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.562	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.541	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.520	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.500	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.479	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.458	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.437	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.416	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.395	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.375	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.354	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.333	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.312	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.291	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.270	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.250	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.229	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.208	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.187	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.166	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.145	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.125	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.104	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.083	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.062	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.041	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52.020	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:52	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.979	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.958	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.937	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.916	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.895	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.875	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.854	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.833	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.812	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.791	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.770	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.750	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.729	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.708	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.687	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.666	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.645	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.625	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.604	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.583	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.562	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126

06/28/2023 01:59:51.541	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.520	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.500	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.479	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.458	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.437	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.416	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.395	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.375	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.354	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.333	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.312	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.291	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.270	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.250	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.229	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.208	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.187	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.166	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.145	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.125	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.104	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.083	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.062	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.041	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51.020	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:51	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.979	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.958	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.937	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.916	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.895	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.875	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.854	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.833	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.812	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.791	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.770	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.750	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.729	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.708	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.687	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.666	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.645	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.625	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.604	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.583	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.562	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.541	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.520	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126

06/28/2023 01:59:50.500	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.479	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.458	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.437	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.416	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.395	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.375	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.354	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.333	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.312	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.291	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.270	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.250	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.229	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.208	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.187	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.166	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.145	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.125	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.104	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.083	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.062	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.041	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50.020	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126
06/28/2023 01:59:50	CLOSED 1	3598.4	185.59	154.092	169.79	160.53	165.25	165.79	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126

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Start Time : 06/28/2023 02:00:00
End Time : 06/28/2023 02:00:05

	G	Point Name	Historian	Proc ess	Description	End Value	Units	S	Low Scale	High Scale
	On	(A) 3ET1788A.U3@NWM3	Auto Historian	Actual	#3 MEGAWATTS	0.24	MW	On	0	150
	On	(A) 3ST1783-SEL.U3@NWM3	Auto Historian	Actual	TURBINE SPEED MEASUREMENT SELECTION	3730.3	RPM	On	0	4500
	On	(A) 3PT1679A.U3@NWM3	Auto Historian	Actual	BEARING OIL PRESS A	11.74	PSIG	On	0	50
	On	(A) 3PT1679B.U3@NWM3	Auto Historian	Actual	BEARING OIL PRESS B	11.68	PSIG	On	0	50
	On	(A) 3PT1679C.U3@NWM3	Auto Historian	Actual	BEARING OIL PRESS C	11.70	PSIG	On	0	50
	On	(A) 3CHREC_GENH2.U3@NWM3	Auto Historian	Actual	GENERATOR % H2	99.033	PCT	On	0	100
	On	(A) 3BN_U31-1X-HP.U3@NWM3	Auto Historian	Actual	BEARING 1X VIBRATION	2.064	MIL	On	0	15
	On	(A) 3BN_U31-1Y-HP.U3@NWM3	Auto Historian	Actual	BEARING 1Y VIBRATION	1.766	MIL	On	0	15
	On	(A) 3BN_U31-2X-IPLP.U3@NWM3	Auto Historian	Actual	BEARING 2X VIBRATION	1.627	MIL	On	0	15
	On	(A) 3BN_U31-2Y-IPLP.U3@NWM3	Auto Historian	Actual	BEARING 2Y VIBRATION	1.814	MIL	On	0	15
						2.045				
	On	(A) 3BN_U31-3Y-LP.U3@NWM3	Auto Historian	Actual	BEARING 3Y VIBRATION	2.129	MIL	On	0	15
	On	(A) 3BN_U31-4X-GENIB.U3@NWM3	Auto Historian	Actual	BEARING 4X VIBRATION	6.113	MIL	On	0	15
	On	(A) 3BN_U31-4Y-GENIB.U3@NWM3	Auto Historian	Actual	BEARING 4Y VIBRATION	5.697	MIL	On	0	15
	On	(A) 3BN_U31-5X-GENOB.U3@NWM3	Auto Historian	Actual	BEARING 5X VIBRATION	3.615	MIL	On	0	15
	On	(A) 3BN_U31-5Y-GENOB.U3@NWM3	Auto Historian	Actual	BEARING 5Y VIBRATION	3.151	MIL	On	0	15
	On	(A) 3BN_U31-1-ROTORPOS.U3@NWM3	Auto Historian	Actual	ROTOR POSITION 1	2.251	MIL	On	-25	25
	On	(A) 3BN_U31-2-ROTORPOS.U3@NWM3	Auto Historian	Actual	ROTOR POSITION 2	0.754	MIL	On	-25	25
	On	(A) 3XL1160R.U3@NWM3	Auto Historian	Actual	BEARING SEAL OIL PUMP A RNNG	NRUNNING 0		On	NRUNNING	RUNNING
	On	(A) 3XL1161R.U3@NWM3	Auto Historian	Actual	BEARING SEAL OIL PUMP B RNNG	NRUNNING 0		On	NRUNNING	RUNNING
	On	(A) 3XL1159R.U3@NWM3	Auto Historian	Actual	EMER BEARING & SEAL RNNG	NRUNNING 0		On	NRUNNING	RUNNING
	On	(A) 3HS1159-AUT.U3@NWM3	Auto Historian	Actual	EMER BEARING SEAL OIL PUMP AUTO	false 0		On	false	true

Date Time	3ET1788A.U3@NWM3	3ST1783-SEL.U3@NWM3	3PT1679A.U3@NWM3	3PT1679B.U3@NWM3	3PT1679C.U3@NWM3	3CHREC_GENH2.U3@NWM3	3BN_U31-1X-HP.U3@NWM3	3BN_U31-1Y-HP.U3@NWM3	3BN_U31-2X-IPLP.U3@NWM3		3BN_U31-3X-LP.U3@NWM3	3BN_U31-3Y-LP.U3@NWM3	3BN_U31-4X-GENIB.U3@NWM3	3BN_U31-4Y-GENIB.U3@NWM3	3BN_U31-5X-GENOB.U3@NWM3	3BN_U31-5Y-GENOB.U3@NWM3	3BN_U31-1-ROTORPOS.U3@NWM3	3BN_U31-2-ROTORPOS.U3@NWM3	3XL1160R.U3@NWM3	3XL1161R.U3@NWM3	3XL1159R.U3@NWM3	3HS1159-AUT.U3@NWM3
06/28/2023 02:00:04.991	0.24	3730.3	11.74	11.68	11.70	99.033	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151	2.251	0.754	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.983	0.24	3730.3	11.74	11.68	11.70	99.033	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151	2.251	0.754	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.975	0.24	3730.3	11.74	11.68	11.70	99.033	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151	2.251	0.754	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.966	0.24	3730.3	11.74	11.68	11.70	99.033	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151	2.251	0.754	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.958	0.24	3730.3	11.74	11.68	11.70	99.033	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151	2.251	0.754	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.950	0.24	3730.3	11.74	11.68	11.70	99.033	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151	2.251	0.754	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.941	0.24	3730.3	11.74	11.68	11.70	99.033	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151	2.251	0.754	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.933	0.24	3730.3	11.74	11.68	11.70	99.033	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151	2.251	0.754	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.925	0.24	3730.3	11.74	11.68	11.70	99.033	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151	2.251	0.754	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.916	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.908	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.900	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.891	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.883	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.875	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.866	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.858	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.850	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.841	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.833	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.825	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.816	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.808	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.800	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.791	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.783	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.775	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.766	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.758	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0

06/28/2023 02:00:04.750	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.741	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.733	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.725	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.716	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.708	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.700	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.691	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.683	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.675	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.666	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.658	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.650	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.641	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.633	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.625	0.24	3730.3	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.616	0.24	3746.0	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.608	0.24	3746.0	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.600	0.24	3746.0	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.591	0.24	3746.0	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.583	0.24	3746.0	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.575	0.24	3746.0	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.566	0.24	3746.0	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.558	0.24	3746.0	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.550	0.24	3746.0	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.541	0.24	3746.0	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.533	0.24	3746.0	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.525	0.24	3746.0	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.516	0.24	3746.0	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.508	0.24	3746.0	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.500	0.24	3746.0	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.491	0.24	3746.0	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.483	0.24	3746.0	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.475	0.24	3746.0	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.466	0.24	3746.0	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.458	0.24	3746.0	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.450	0.24	3746.0	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.441	0.24	3746.0	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.433	0.24	3746.0	11.74	11.68	11.70	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.425	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.416	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.408	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.400	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.391	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.383	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.375	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.366	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.358	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.350	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.341	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.333	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.325	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.316	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.308	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.300	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.291	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.283	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.275	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.266	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0

06/28/2023 02:00:04.258	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.250	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.241	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.233	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.225	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.216	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.208	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.200	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.191	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.183	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.175	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.166	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.158	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.150	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.141	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.133	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.125	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.116	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.108	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.100	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.091	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.083	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.075	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.066	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.058	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.050	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.041	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.033	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.025	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.016	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04.008	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:04	0.24	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.991	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.983	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.975	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.966	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.958	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.950	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.941	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.933	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.925	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.916	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.908	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.900	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.891	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.883	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.875	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.866	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.858	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.850	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.841	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.833	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.825	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.816	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.808	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.800	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.791	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.783	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.775	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0

06/28/2023 02:00:03.766	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.758	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.750	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.741	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.733	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.725	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.716	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.708	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.700	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.691	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.683	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.675	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.666	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.658	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.650	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.641	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.633	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.625	9.54	3746.0	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.616	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.608	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.600	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.591	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.583	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.575	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.566	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.558	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.550	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.541	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.533	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.525	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.516	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.508	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.500	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.491	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.483	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.475	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.466	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.458	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.450	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.441	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.433	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.425	9.54	3688.4	15.98	15.92	15.94	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	NRUNNING 0	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.416	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.408	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.400	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.391	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.383	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.375	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.366	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.358	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.350	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.341	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.333	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.325	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.316	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.308	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.300	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.291	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.283	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0

06/28/2023 02:00:03.275	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.266	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.258	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.250	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.241	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.233	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.225	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.216	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.208	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.200	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.191	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.183	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.175	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.166	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.158	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.150	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.141	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.133	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.125	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.116	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.108	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.100	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.091	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.083	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.075	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.066	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.058	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.050	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.041	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.033	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.025	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.016	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03.008	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:03	9.54	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.991	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.983	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.975	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.966	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.958	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.950	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.941	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.933	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.925	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.916	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.908	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.900	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.891	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.883	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.875	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.866	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.858	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.850	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.841	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.833	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.825	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.816	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.808	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.800	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.791	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0

06/28/2023 02:00:02.783	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.775	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.766	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.758	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.750	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.741	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.733	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.725	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.716	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.708	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.700	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.691	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.683	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.675	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.666	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.658	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.650	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.641	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.633	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.625	75.03	3688.4	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.616	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.608	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.600	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.591	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.583	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.575	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.566	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.558	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.550	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.541	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.533	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.525	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.516	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.508	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.500	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.491	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.483	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.475	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.466	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.458	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.450	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.441	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.433	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.425	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.416	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.408	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.400	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.391	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.383	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.375	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.366	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.358	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.350	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.341	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.333	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.325	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.316	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.308	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.300	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0

06/28/2023 02:00:02.291	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.283	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.275	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.266	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.258	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.250	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.241	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.233	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.225	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.216	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.208	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.200	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.191	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.183	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.175	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.166	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.158	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.150	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.141	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.133	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.125	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.116	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.108	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.100	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.091	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.083	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.075	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.066	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.058	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.050	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.041	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.033	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.025	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.151	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.016	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.151	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02.008	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.151	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:02	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.151	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.991	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.151	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.983	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.151	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.975	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.151	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.966	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.151	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.958	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.151	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.950	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.151	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.941	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.151	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.933	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.151	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.925	75.03	3599.9	17.55	17.56	17.56	99.033	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.151	3.193	1.561	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.916	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.908	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.900	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.891	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.883	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.875	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.866	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.858	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.850	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.841	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.833	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.825	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.816	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.808	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0

06/28/2023 02:00:01.800	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.791	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.783	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.775	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.766	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.758	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.750	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.741	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.733	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.725	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.716	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.708	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.700	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.691	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.683	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.675	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.666	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.658	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.650	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.641	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.633	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.625	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.616	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.608	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.600	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.591	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.583	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.575	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.566	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.558	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.550	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.541	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.533	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.525	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.516	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.508	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.500	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.491	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.483	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.475	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.466	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.458	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.450	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.441	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.433	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.425	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.416	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.408	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.400	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.391	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.383	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.375	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.366	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.358	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.350	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.341	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.333	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.325	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.316	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0

06/28/2023 02:00:01.308	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.300	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.291	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.283	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.275	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.266	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.258	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.250	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.241	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.233	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.225	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.216	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.208	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.200	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.191	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.183	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.175	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.166	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.158	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.150	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.141	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.133	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.125	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.116	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.108	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.100	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.091	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.083	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.075	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.066	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.058	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.050	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.041	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.033	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.025	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.016	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01.008	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:01	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.991	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.983	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.975	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.966	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.958	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.950	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.941	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.933	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.925	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.916	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.908	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.900	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.891	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.883	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.875	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.866	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.858	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.850	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.841	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.833	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.825	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0

06/28/2023 02:00:00.816	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.808	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.800	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.791	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.783	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.775	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.766	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.758	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.750	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.741	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.733	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.725	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.716	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.708	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.700	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.691	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.683	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.675	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.666	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.658	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.650	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.641	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.633	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.625	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.616	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.608	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.600	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.591	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.583	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.575	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.566	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.558	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.550	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.541	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.533	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.525	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.516	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.508	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.500	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.491	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.483	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.475	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.466	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.458	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.450	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.441	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.433	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.425	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.416	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.408	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.400	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.391	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.383	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.375	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.366	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.358	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.350	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.341	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.333	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0

06/28/2023 02:00:00.325	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.316	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.308	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.300	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.291	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.283	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.275	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.266	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.258	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.250	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.241	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.233	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.225	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.216	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.208	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.200	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.191	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.183	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.175	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.166	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.158	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.150	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.141	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.133	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.125	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.116	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.108	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.100	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.091	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.083	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.075	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.066	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.058	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.050	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.041	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.033	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.025	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.126	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.016	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.126	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00.008	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.126	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0
06/28/2023 02:00:00	75.03	3599.9	17.55	17.56	17.56	99.033	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.126	3.173	1.540	RUNNING 1	NRUNNING 0	NRUNNING 0	false 0

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Start Time : 06/28/2023 01:59:17
End Time : 06/28/2023 02:01:27

	G	Point Name	Historian	Processing Type	Description	End Value	Units	S	Low Scale	High Scale
	On	(A) 3XL1159R.U3@NWM3	Auto Historian	Actual	EMER BEARING & SEAL RNNG	NRUNNING		On	NRUNNING	RUNNING
	On	(A) 3XL1159S.U3@NWM3	Auto Historian	Actual	EMER BEARING & SEAL STOPPED	NSTOPPED 0		On	NSTOPPED	STOPPED
	On	(A) 3HS1159-AUT.U3@NWM3	Auto Historian	Actual	EMER BEARING SEAL OIL PUMP AUTO	false 0		On	false	true
	On	(A) 3HS1159R.U3@NWM3	Auto Historian	Actual	EMER BEARING SEAL OIL PUMP START	NSTART 0		On	NSTART	START
	On	(A) 3HS1159-FSP.U3@NWM3	Auto Historian	Actual	EMER BEARING SEAL OIL PUMP FAIL TO STOP	true 1		On	false	true
	On	(A) 3HS1159-FST.U3@NWM3	Auto Historian	Actual	EMER BEARING SEAL OIL PUMP FAIL TO START	false 0		On	false	true
	On	(A) 3HS1159-TRP.U3@NWM3	Auto Historian	Actual	EMER BEARING SEAL OIL PUMP TRIPPED	false 0		On	false	true
	On	(A) 3XL1168C.U3@NWM3	Auto Historian	Actual	UNIT SYNC 7216B	NSYNC 0		On	NSYNC	SYNC
	On	(A) 3XL1169C.U3@NWM3	Auto Historian	Actual	UNIT SYNC 8186B	NSYNC 0		On	NSYNC	SYNC
	On	(A) 3XL1160R.U3@NWM3	Auto Historian	Actual	BEARING SEAL OIL PUMP A RNNG	NRUNNING		On	NRUNNING	RUNNING
						NRUNNING				
	On	(A) 3AVR_41E_PACK2.U3@NWM3	Auto Historian	Actual	RECEIVED PLANT TRIP	FALSE 0 T		On	FALSE	TRUE
	On	(A) 3AVR_UNIT_TRIP1.U3@NWM3	Auto Historian	Actual	AVR PROTECTION TRIP #1	NORMAL 0 T		On	NORMAL	ACTIVE
	On	(A) 3AVR_UNIT_TRIP2.U3@NWM3	Auto Historian	Actual	AVR PROTECTION TRIP #2	NORMAL 0 T		On	NORMAL	ACTIVE
	On	(A) 3AVR_PA_TEMP_TRIP.U3@NWM3	Auto Historian	Actual	AVR HIGH TEMP PROTECTION TRIP	ACTIVE 1 T		On	RESET	ACTIVE
	On	(A) 3AVR_41E_CLOSED.U3@NWM3	Auto Historian	Actual	FLD BRKR CLOSED	CLOSED 1 T		On	OPENED	CLOSED
	On	(A) 3HS1159-AUT.U3@NWM3	Auto Historian	Actual	EMER BEARING SEAL OIL PUMP AUTO	false 0		On	false	true
	On	(A) 3ST1783-SEL.U3@NWM3	Auto Historian	Actual	TURBINE SPEED MEASUREMENT SELECTION	3212.3	RPM	On	0	4500
	On	(A) 3XS0631-2.U3@NWM3	Auto Historian	Actual	Point not found			On	0	1
	On	(A) 3XL1233C.U3@NWM3	Auto Historian	Actual	NORMAL SS ACB CLOSED	NCLOSED 0		On	NCLOSED	CLOSED
	On	(A) 3XL1192C.U3@NWM3	Auto Historian	Actual	THROWOVER CUTOUT	NCUTOUT 0		On	NCUTOUT	CUTOUT

Date Time	3XL1159R.U3@NWM3	3XL1159S.U3@NWM3	3HS1159-AUT.U3@NWM3	3HS1159R.U3@NWM3	3HS1159-FSP.U3@NWM3	3HS1159-FST.U3@NWM3	3HS1159-TRP.U3@NWM3	3XL1168C.U3@NWM3	3XL1169C.U3@NWM3		3XL1160R.U3@NWM3	3AVR_41E_PACK2.U3@NWM3	3AVR_UNIT_TRIP1.U3@NWM3	3AVR_UNIT_TRIP2.U3@NWM3	3AVR_PA_TEMP_TRIP.U3@NWM3	3AVR_41E_CLOSED.U3@NWM3	3HS1159-AUT.U3@NWM3	3ST1783-SEL.U3@NWM3	3XS0631-2.U3@NWM3	3XL1233C.U3@NWM3	3XL1192C.U3@NWM3
06/28/2023 02:01:26.783	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3212.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:26.566	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3222.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:26.350	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3222.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:26.133	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3222.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:25.916	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3222.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:25.700	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3222.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:25.483	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3229.8		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:25.266	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3229.8		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:25.050	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3229.8		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:24.833	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3229.8		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:24.616	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3228.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:24.400	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3228.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:24.183	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3228.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:23.966	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3228.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:23.750	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3228.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:23.533	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3235.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:23.316	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3235.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:23.100	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3235.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:22.883	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3235.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:22.666	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3235.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:22.450	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3245.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:22.233	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3245.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:22.016	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3245.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:21.800	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3245.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:21.583	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3252.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:21.366	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3252.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:21.150	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3252.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:20.933	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3252.7		NCLOSED 0	NCUTOUT 0

06/28/2023 02:01:20.716	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3252.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:20.500	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3256.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:20.283	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3256.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:20.066	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3256.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:19.850	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3256.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:19.633	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3256.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:19.416	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3264.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:19.200	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3264.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:18.983	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3264.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:18.766	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3264.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:18.550	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3268.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:18.333	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3268.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:18.116	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3268.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:17.900	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3268.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:17.683	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3268.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:17.466	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3274.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:17.250	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3274.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:17.033	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3274.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:16.816	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3274.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:16.600	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3280.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:16.383	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3280.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:16.166	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3280.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:15.950	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3280.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:15.733	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3280.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:15.516	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3288.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:15.300	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3288.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:15.083	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3288.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:14.866	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3288.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:14.650	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3288.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:14.433	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3288.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:14.216	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3288.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:14	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3288.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:13.783	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3288.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:13.566	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3299.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:13.350	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3299.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:13.133	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3299.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:12.916	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3299.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:12.700	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3299.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:12.483	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3306.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:12.266	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3306.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:12.050	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3306.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:11.833	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3306.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:11.616	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3306.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:11.400	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3306.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:11.183	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3306.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:10.966	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3306.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:10.750	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3306.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:10.533	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3315.8		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:10.316	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3315.8		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:10.100	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3315.8		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:09.883	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3315.8		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:09.666	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3315.8		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:09.450	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3320.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:09.233	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3320.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:09.016	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3320.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:08.800	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3320.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:08.583	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3324.2		NCLOSED 0	NCUTOUT 0

06/28/2023 02:01:08.366	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3324.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:08.150	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3324.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:07.933	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3324.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:07.716	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3324.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:07.500	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3331.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:07.283	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3331.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:07.066	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3331.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:06.850	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3331.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:06.633	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3331.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:06.416	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3339.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:06.200	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3339.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:05.983	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3339.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:05.766	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3339.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:05.550	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3343.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:05.333	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3343.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:05.116	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3343.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:04.900	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3343.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:04.683	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3343.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:04.466	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3349.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:04.250	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3349.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:04.033	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3349.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:03.816	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3349.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:03.600	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3352.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:03.383	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3352.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:03.166	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3352.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:02.950	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3352.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:02.733	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3352.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:02.516	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3357.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:02.300	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3357.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:02.083	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3357.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:01.866	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3357.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:01.650	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3357.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:01.433	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3363.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:01.216	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3363.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:01	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3363.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:00.783	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3363.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:00.566	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3367.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:00.350	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3367.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:01:00.133	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3367.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:59.916	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3367.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:59.700	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3367.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:59.483	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3372.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:59.266	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3372.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:59.050	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3372.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:58.833	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3372.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:58.616	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3381.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:58.400	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3381.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:58.183	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3381.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:57.966	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3381.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:57.750	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3381.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:57.533	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3381.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:57.316	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3381.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:57.100	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3381.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:56.883	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3381.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:56.666	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3381.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:56.450	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3391.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:56.233	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3391.4		NCLOSED 0	NCUTOUT 0

06/28/2023 02:00:56.016	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3391.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:55.800	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3391.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:55.583	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3397.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:55.366	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3397.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:55.150	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3397.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:54.933	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3397.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:54.716	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3397.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:54.500	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3403.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:54.283	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3403.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:54.066	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3403.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:53.850	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3403.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:53.633	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3403.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:53.416	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3408.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:53.200	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3408.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:52.983	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3408.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:52.766	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3408.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:52.550	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3415.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:52.333	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3415.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:52.116	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3415.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:51.900	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3415.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:51.683	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3415.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:51.466	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3424.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:51.250	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3424.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:51.033	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3424.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:50.816	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3424.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:50.600	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3430.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:50.383	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3430.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:50.166	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3430.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:49.950	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3430.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:49.733	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3430.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:49.516	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3438.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:49.300	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3438.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:49.083	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3438.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:48.866	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3438.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:48.650	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3438.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:48.433	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3446.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:48.216	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3446.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:48	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3446.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:47.783	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3446.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:47.566	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3448.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:47.350	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3448.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:47.133	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3448.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:46.916	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3448.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:46.700	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3448.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:46.483	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3463.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:46.266	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3463.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:46.050	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3463.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:45.833	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3463.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:45.616	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3465.8		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:45.400	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3465.8		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:45.183	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3465.8		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:44.966	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3465.8		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:44.750	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3465.8		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:44.533	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3470.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:44.316	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3470.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:44.100	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3470.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:43.883	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3470.9		NCLOSED 0	NCUTOUT 0

06/28/2023 02:00:43.666	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3470.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:43.450	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3476.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:43.233	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3476.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:43.016	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3476.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:42.800	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3476.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:42.583	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3486.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:42.366	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3486.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:42.150	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3486.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:41.933	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3486.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:41.716	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3486.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:41.500	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3491.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:41.283	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3491.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:41.066	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3491.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:40.850	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3491.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:40.633	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3491.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:40.416	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3497.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:40.200	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3497.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:39.983	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3497.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:39.766	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3497.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:39.550	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3504.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:39.333	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3504.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:39.116	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3504.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:38.900	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3504.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:38.683	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3504.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:38.466	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3513.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:38.250	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3513.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:38.033	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3513.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:37.816	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3513.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:37.600	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3521.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:37.383	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3521.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:37.166	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3521.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:36.950	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3521.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:36.733	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3521.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:36.516	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3527.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:36.300	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3527.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:36.083	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3527.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:35.866	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3527.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:35.650	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3527.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:35.433	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3538.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:35.216	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3538.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:35	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3538.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:34.783	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3538.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:34.566	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3544.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:34.350	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3544.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:34.133	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3544.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:33.916	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3544.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:33.700	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3544.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:33.483	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3549.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:33.266	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3549.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:33.050	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3549.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:32.833	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3549.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:32.616	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3555.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:32.400	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3555.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:32.183	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3555.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:31.966	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3555.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:31.750	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3555.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:31.533	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3560.3		NCLOSED 0	NCUTOUT 0

06/28/2023 02:00:31.316	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3560.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:31.100	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3560.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:30.883	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3560.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:30.666	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3560.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:30.450	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3564.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:30.233	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3564.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:30.016	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3564.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:29.800	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3564.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:29.583	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3567.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:29.366	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3567.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:29.150	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3567.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:28.933	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3567.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:28.716	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3567.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:28.500	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3576.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:28.283	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3576.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:28.066	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3576.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:27.850	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3576.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:27.633	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3576.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:27.416	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3579.8		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:27.200	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3579.8		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:26.983	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3579.8		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:26.766	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3579.8		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:26.550	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3585.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:26.333	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3585.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:26.116	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3585.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:25.900	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3585.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:25.683	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3585.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:25.466	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3588.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:25.250	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3588.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:25.033	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3588.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:24.816	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3588.7		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:24.600	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3594.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:24.383	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3594.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:24.166	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3594.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:23.950	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3594.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:23.733	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3594.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:23.516	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3597.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:23.300	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3597.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:23.083	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3597.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:22.866	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3597.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:22.650	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3597.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:22.433	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3602.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:22.216	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3602.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:22	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3602.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:21.783	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3602.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:21.566	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3605.8		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:21.350	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3605.8		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:21.133	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3605.8		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:20.916	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3605.8		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:20.700	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3605.8		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:20.483	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3613.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:20.266	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3613.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:20.050	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3613.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:19.833	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3613.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:19.616	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3618.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:19.400	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3618.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:19.183	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3618.3		NCLOSED 0	NCUTOUT 0

06/28/2023 02:00:18.966	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3618.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:18.750	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3618.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:18.533	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3626.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:18.316	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3626.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:18.100	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3626.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:17.883	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3626.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:17.666	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3626.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:17.450	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3632.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:17.233	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3632.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:17.016	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3632.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:16.800	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3632.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:16.583	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3632.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:16.366	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3632.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:16.150	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3632.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:15.933	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3632.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:15.716	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3632.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:15.500	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3644.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:15.283	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3644.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:15.066	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3644.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:14.850	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3644.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:14.633	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3644.1		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:14.416	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3640.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:14.200	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3640.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:13.983	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3640.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:13.766	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3640.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:13.550	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3649.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:13.333	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3649.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:13.116	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3649.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:12.900	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3649.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:12.683	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3649.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:12.466	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3649.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:12.250	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3649.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:12.033	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3649.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:11.816	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3649.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:11.600	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3653.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:11.383	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3653.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:11.166	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3653.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:10.950	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3653.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:10.733	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3653.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:10.516	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3657.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:10.300	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3657.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:10.083	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3657.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:09.866	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3657.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:09.650	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3657.9		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:09.433	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3661.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:09.216	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3661.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:09	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3661.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:08.783	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3661.5		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:08.566	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3672.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:08.350	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3672.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:08.133	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3672.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:07.916	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3672.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:07.700	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3672.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:07.483	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3687.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:07.266	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3687.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:07.050	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0 T	NORMAL 0 T	NORMAL 0 T	ACTIVE 1 T	CLOSED 1 T	false 0	3687.6		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:06.833	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3687.6		NCLOSED 0	NCUTOUT 0

06/28/2023 02:00:06.616	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3715.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:06.400	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3715.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:06.183	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3715.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:05.966	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3715.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:05.750	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3715.2		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:05.533	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3730.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:05.316	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3730.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:05.100	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3730.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:04.883	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3730.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:04.666	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3730.3		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:04.450	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3746.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:04.233	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3746.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:04.016	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3746.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:03.800	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3746.0		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:03.583	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	NRUNNING 0	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3688.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:03.366	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3688.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:03.150	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3688.4		NCLOSED 0	NCUTOUT 0
06/28/2023 02:00:02.933	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3688.4		CLOSED 1	NCUTOUT 0
06/28/2023 02:00:02.716	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3688.4		CLOSED 1	NCUTOUT 0
06/28/2023 02:00:02.500	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	NSYNC 0	NSYNC 0	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3599.9		CLOSED 1	NCUTOUT 0
06/28/2023 02:00:02.283	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3599.9		CLOSED 1	NCUTOUT 0
06/28/2023 02:00:02.066	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3599.9		CLOSED 1	NCUTOUT 0
06/28/2023 02:00:01.850	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3599.9		CLOSED 1	NCUTOUT 0
06/28/2023 02:00:01.633	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3599.9		CLOSED 1	NCUTOUT 0
06/28/2023 02:00:01.416	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3599.9		CLOSED 1	NCUTOUT 0
06/28/2023 02:00:01.200	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3599.9		CLOSED 1	NCUTOUT 0
06/28/2023 02:00:00.983	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3599.9		CLOSED 1	NCUTOUT 0
06/28/2023 02:00:00.766	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3599.9		CLOSED 1	NCUTOUT 0
06/28/2023 02:00:00.550	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3599.9		CLOSED 1	NCUTOUT 0
06/28/2023 02:00:00.333	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3599.9		CLOSED 1	NCUTOUT 0
06/28/2023 02:00:00.116	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3599.9		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:59.900	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3599.9		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:59.683	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3599.9		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:59.466	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3599.9		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:59.250	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3599.9		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:59.033	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3599.9		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:58.816	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3599.9		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:58.600	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3599.9		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:58.383	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3599.9		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:58.166	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3599.9		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:57.950	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3599.9		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:57.733	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3599.9		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:57.516	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3601.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:57.300	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3601.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:57.083	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	ACTIVE 1	CLOSED 1	false 0	3601.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:56.866	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3601.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:56.650	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3601.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:56.433	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:56.216	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:56	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:55.783	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:55.566	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:55.350	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:55.133	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:54.916	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:54.700	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:54.483	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0

06/28/2023 01:59:54.266	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:54.050	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:53.833	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:53.616	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:53.400	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:53.183	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:52.966	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:52.750	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:52.533	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:52.316	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:52.100	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:51.883	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:51.666	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:51.450	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:51.233	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:51.016	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:50.800	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:50.583	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:50.366	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:50.150	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:49.933	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:49.716	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:49.500	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:49.283	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:49.066	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:48.850	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:48.633	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:48.416	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:48.200	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:47.983	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:47.766	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:47.550	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:47.333	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:47.116	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:46.900	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:46.683	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:46.466	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:46.250	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:46.033	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:45.816	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:45.600	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:45.383	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:45.166	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:44.950	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:44.733	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:44.516	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:44.300	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:44.083	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:43.866	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:43.650	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:43.433	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:43.216	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:43	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:42.783	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:42.566	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:42.350	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:42.133	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0

06/28/2023 01:59:41.916	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:41.700	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:41.483	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:41.266	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:41.050	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:40.833	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:40.616	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:40.400	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:40.183	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:39.966	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:39.750	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:39.533	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:39.316	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:39.100	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:38.883	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:38.666	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:38.450	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:38.233	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:38.016	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:37.800	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:37.583	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:37.366	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:37.150	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:36.933	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:36.716	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:36.500	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:36.283	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:36.066	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:35.850	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:35.633	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:35.416	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:35.200	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:34.983	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:34.766	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:34.550	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:34.333	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:34.116	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:33.900	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:33.683	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:33.466	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:33.250	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:33.033	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:32.816	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:32.600	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:32.383	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:32.166	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:31.950	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:31.733	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:31.516	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:31.300	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:31.083	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:30.866	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:30.650	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:30.433	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:30.216	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:30	NRUNNING 0	NSTOPPED 0	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:29.783	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0

06/28/2023 01:59:29.566	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:29.350	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:29.133	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:28.916	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:28.700	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:28.483	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:28.266	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:28.050	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:27.833	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:27.616	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:27.400	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:27.183	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:26.966	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:26.750	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:26.533	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:26.316	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:26.100	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:25.883	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:25.666	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:25.450	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:25.233	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:25.016	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:24.800	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:24.583	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:24.366	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:24.150	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:23.933	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:23.716	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:23.500	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:23.283	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:23.066	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:22.850	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:22.633	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:22.416	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:22.200	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:21.983	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:21.766	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:21.550	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:21.333	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:21.116	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:20.900	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:20.683	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:20.466	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:20.250	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:20.033	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:19.816	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:19.600	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:19.383	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:19.166	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:18.950	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:18.733	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:18.516	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:18.300	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:18.083	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:17.866	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:17.650	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:17.433	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0

06/28/2023 01:59:17.216	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0
06/28/2023 01:59:17	NRUNNING 0	STOPPED 1	false 0	NSTART 0	true 1	false 0	false 0	SYNC 1	SYNC 1	RUNNING 1	NRUNNING 0	FALSE 0	NORMAL 0	NORMAL 0	RESET 0	CLOSED 1	false 0	3598.4		CLOSED 1	NCUTOUT 0

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Start Time : 06/28/2023 01:00:00
End Time : 06/28/2023 03:00:00

	G	Point Name	Historian	Processing Type	Description	End Value	Units	S	Low Scale	High Scale	Curso
	On	(A) 3GROSSMWS.U3@NWM3	Auto Historian	Actual	ACTIVE POWER (P) GROSS MWS TO RTU	0.59	MW	Off	0	150	74.85
	On	(A) 3ST1783-SEL.U3@NWM3	Auto Historian	Actual	TURBINE SPEED MEASUREMENT SELECTION	0.0	RPM	Off	0	4500	3598.6
	On	(A) 3BN_U31-1X-HP.U3@NWM3	Auto Historian	Actual	BEARING 1X VIBRATION	0.000	MIL	Off	0	15	1.835
	On	(A) 3BN_U31-1Y-HP.U3@NWM3	Auto Historian	Actual	BEARING 1Y VIBRATION	0.000	MIL	Off	0	15	1.768
	On	(A) 3BN_U31-2X-IPLP.U3@NWM3	Auto Historian	Actual	BEARING 2X VIBRATION	0.000	MIL	Off	0	15	1.644
	On	(A) 3BN_U31-2Y-IPLP.U3@NWM3	Auto Historian	Actual	BEARING 2Y VIBRATION	0.000	MIL	Off	0	15	1.730
	On	(A) 3BN_U31-3X-LP.U3@NWM3	Auto Historian	Actual	BEARING 3X VIBRATION	0.000	MIL	Off	0	15	2.033
	On	(A) 3BN_U31-3Y-LP.U3@NWM3	Auto Historian	Actual	BEARING 3Y VIBRATION	0.000	MIL	Off	0	15	2.152
	On	(A) 3BN_U31-4X-GENIB.U3@NWM3	Auto Historian	Actual	BEARING 4X VIBRATION	0.000	MIL	Off	0	15	6.106
	On	(A) 3BN_U31-4Y-GENIB.U3@NWM3	Auto Historian	Actual	BEARING 4Y VIBRATION	0.000	MIL	Off	0	15	5.695
						0.000					3.698
	On	(A) 3BN_U31-5Y-GENOB.U3@NWM3	Auto Historian	Actual	BEARING 5Y VIBRATION	0.000	MIL	Off	0	15	3.122
	On	(A) 3BN_U31-1-ROTORPOS.U3@NWM3	Auto Historian	Actual	ROTOR POSITION 1	24.994	MIL	Off	-25	25	3.163
	On	(A) 3BN_U31-2-ROTORPOS.U3@NWM3	Auto Historian	Actual	ROTOR POSITION 2	23.455	MIL	Off	-25	25	1.525
	On	(A) 3BN_U31-ECC-HP.U3@NWM3	Auto Historian	Actual	ROTOR ECCENTRICITY	0.000	MIL	Off	0	15	0.000
	On	(A) 3BN_U31-LPDC.U3@NWM3	Auto Historian	Actual	COMPOSITE DIFFERENTIAL EXPANSION	0.000	MIL	Off		100	533.043
	On	(A) 3BN_U31-HPCASEEXP.U3@NWM3	Auto Historian	Actual	HP CASE EXPANSION	865.339	MIL	Off	0	2000	839.439
	On	(A) 3TE3101.U3@NWM3	Auto Historian	Actual	TURB BEARING TEMP 1	219.35	DEGF	Off	0	300	186.68
	On	(A) 3TE3102.U3@NWM3	Auto Historian	Actual	TURB BEARING TEMP 2	219.35	DEGF	Off	0	300	170.34
	On	(A) 3TE3103.U3@NWM3	Auto Historian	Actual	TURB BEARING TEMP 3	193.37	DEGF	Off	0	300	161.62
	On	(A) 3TE3104.U3@NWM3	Auto Historian	Actual	TURB BEARING TEMP 4	146.53	DEGF	Off	0	300	165.25
	On	(A) 3TE3105.U3@NWM3	Auto Historian	Actual	TURB BEARING TEMP 5	293.09	DEGF	Off	0	300	165.79
	On	(A) 3PT1679A.U3@NWM3	Auto Historian	Actual	BEARING OIL PRESS A	0.57	PSIG	Off	0	90	17.53
	On	(A) 3PT1679B.U3@NWM3	Auto Historian	Actual	BEARING OIL PRESS B	0.58	PSIG	Off	0	50	17.55
	On	(A) 3PT1679C.U3@NWM3	Auto Historian	Actual	BEARING OIL PRESS C	0.57	PSIG	Off	0	50	17.55
	On	(A) 3TCS-BOP.U3@NWM3	Auto Historian	Actual	BEARING OIL PRESSURE	0.871		Off	0	100	17.56
	On	(A) 3ETDC-SUM.U3@NWM3	Auto Historian	Actual	DC GROUND DETECTOR SUM	90.89	VDC	On	0	150	97.96
	On	(A) 3BMS-125VDCPWR-LOSS.U3@NWM3	Auto Historian	Actual	LOSS OF 125 VDC POWER	false 0		On	false	true	false 0
	On	(A) 3XL1160R.U3@NWM3	Auto Historian	Actual	BEARING SEAL OIL PUMP A RNNG	NRUNNING		On	NRUNNING	RUNNING	RUNNING 1
	On	(A) 3XL1161R.U3@NWM3	Auto Historian	Actual	BEARING SEAL OIL PUMP B RNNG	NRUNNING		On	NRUNNING	RUNNING	NRUNNING
	On	(A) 3XL1159R.U3@NWM3	Auto Historian	Actual	EMER BEARING & SEAL RNNG	NRUNNING		On	NRUNNING	RUNNING	NRUNNING

Date Time	3GROSSMWS.U3@NWM3	3BN_U31-1X-HP.U3@NWM3	3BN_U31-1Y-HP.U3@NWM3	3BN_U31-2X-IPLP.U3@NWM3	3BN_U31-2Y-IPLP.U3@NWM3	3BN_U31-3X-LP.U3@NWM3	3BN_U31-3Y-LP.U3@NWM3	3BN_U31-4X-GENIB.U3@NWM3	3BN_U31-4Y-GENIB.U3@NWM3	3BN_U31-5X-GENOB.U3@NWM3	3BN_U31-5Y-GENOB.U3@NWM3	3BN_U31-1-ROTORPOS.U3@NWM3	3BN_U31-2-ROTORPOS.U3@NWM3	3BN_U31-ECC-HP.U3@NWM3	3BN_U31-HPCASEEXP.U3@NWM3	3TE3101.U3@NWM3	3TE3102.U3@NWM3	3TE3103.U3@NWM3	3TE3104.U3@NWM3	3TE3105.U3@NWM3	3PT1679B.U3@NWM3	3PT1679C.U3@NWM3	3TCS-BOP.U3@NWM3	3ETDC-SUM.U3@NWM3	3BMS-125VDCPWR-LOSS.U3@NWM3	3XL1160R.U3@NWM3	3XL1161R.U3@NWM3	3XL1159R.U3@NWM3
06/28/2023 02:59:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.455	0.000	0.000	865.339	219.35	219.35	193.37	146.53	293.09	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:59:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.455	0.000	0.000	865.339	219.35	219.35	193.37	149.25	293.09	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:59:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.444	0.000	0.000	865.339	219.35	219.35	193.37	150.34	293.09	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:59:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.444	0.000	0.000	865.339	219.35	219.35	193.37	145.98	293.09	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:59:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.444	0.000	0.000	865.339	218.99	218.99	193.37	147.62	293.09	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:58:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.432	0.000	0.000	865.248	218.99	218.99	193.37	147.62	294.37	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:58:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.432	0.000	0.000	865.339	218.99	218.99	193.37	148.70	294.37	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:58:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.432	0.000	0.000	865.339	218.99	218.99	193.37	148.70	294.37	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:58:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.432	0.000	0.000	865.339	218.99	218.99	193.37	148.70	294.37	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:58:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.432	0.000	0.000	865.339	218.99	218.99	193.37	150.34	294.37	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:57:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.421	0.000	0.000	865.339	218.99	218.99	193.37	150.34	294.37	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:57:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.421	0.000	0.000	865.339	218.99	220.44	193.37	149.25	294.37	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:57:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.421	0.000	0.000	865.339	218.99	218.99	193.37	147.07	294.37	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:57:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.421	0.000	0.000	865.339	218.99	218.99	193.37	145.63	294.37	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:57:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.421	0.000	0.000	865.248	218.99	220.08	193.37	148.35	294.37	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:56:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.421	0.000	0.000	865.248	218.99	220.08	193.37	147.26	295.46	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:56:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.421	0.000	0.000	865.339	218.99	220.08	193.37	149.98	295.46	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:56:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.409	0.000	0.000	865.248	218.99	220.08	193.37	147.80	295.46	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:56:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.409	0.000	0.000	865.248	218.99	220.08	193.37	144.54	295.46	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:56:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.409	0.000	0.000	865.248	218.99	220.08	193.37	144.54	295.46	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:55:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.409	0.000	0.000	865.248	218.99	220.08	193.37	143.45	296.55	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:55:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.398	0.000	0.000	865.248	218.99	220.08	193.37	144.54	296.55	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:55:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.398	0.000	0.000	865.248	218.99	221.17	193.37	145.63	296.55	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:55:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.398	0.000	0.000	865.248	218.99	221.17	193.37	143.45	296.55	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:55:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.398	0.000	0.000	865.248	218.99	221.17	194.46	143.45	297.63	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:54:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.398	0.000	0.000	865.248	218.99	221.17	194.46	143.45	297.63	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:54:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.386	0.000	0.000	865.187	218.99	221.17	194.46	144.54	297.63	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:54:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.386	0.000	0.000	865.248	218.99	222.26	194.46	146.72	297.63	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:54:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.386	0.000	0.000	865.187	218.99	221.17	194.46	143.45	297.63	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:54:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.386	0.000	0.000	865.187	218.99	222.26	194.46	144.54	298.72	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:53:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.375	0.000	0.000	865.187	220.08	222.26	194.46	145.63	298.72	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:53:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.375	0.000	0.000	865.187	218.99	222.26	194.46	143.45	298.72	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:53:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.375	0.000	0.000	865.187	218.99	222.26	194.46	144.54	298.72	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0

06/28/2023 02:53:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.375	0.000	0.000	865.187	218.99	223.35	194.46	144.54	299.81	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:53:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.363	0.000	0.000	865.187	220.08	223.35	194.46	146.72	299.81	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:52:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.363	0.000	0.000	865.187	218.99	223.35	195.55	147.80	299.81	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:52:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.363	0.000	0.000	865.187	218.99	223.35	194.46	144.54	299.81	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:52:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.363	0.000	0.000	865.187	218.99	224.44	195.55	145.63	299.81	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:52:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.363	0.000	0.000	865.187	218.99	224.44	195.55	145.63	300.90	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:52:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.352	0.000	0.000	865.187	218.99	224.44	195.55	145.63	300.90	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:51:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.352	0.000	0.000	865.187	218.99	224.44	195.55	149.44	300.90	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:51:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.352	0.000	0.000	865.187	218.99	224.44	195.55	148.35	300.90	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:51:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.352	0.000	0.000	865.187	218.99	224.44	195.55	150.53	300.90	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:51:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.352	0.000	0.000	865.125	218.99	225.53	195.55	149.44	301.99	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:51:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.341	0.000	0.000	865.125	218.99	226.08	195.55	146.72	301.99	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:50:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.341	0.000	0.000	865.125	218.99	226.08	195.55	148.35	301.99	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:50:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.341	0.000	0.000	865.125	218.99	226.08	195.55	146.72	301.99	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:50:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.341	0.000	0.000	865.125	218.99	226.08	195.55	149.44	301.99	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:50:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.341	0.000	0.000	865.125	218.99	226.08	195.55	145.63	303.08	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:50:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.329	0.000	0.000	865.125	218.99	226.08	195.55	146.72	303.08	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:49:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.329	0.000	0.000	865.125	218.99	227.17	196.64	148.35	303.08	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:49:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.329	0.000	0.000	865.125	218.99	227.17	196.64	148.35	303.08	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:49:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.329	0.000	0.000	865.125	218.99	227.17	196.64	146.17	303.08	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:49:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.318	0.000	0.000	865.125	218.99	227.17	196.64	146.17	304.16	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:49:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.318	0.000	0.000	865.125	218.99	228.26	196.64	149.44	304.16	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:48:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.318	0.000	0.000	865.125	218.99	228.26	196.64	148.89	304.16	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:48:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.318	0.000	0.000	865.125	218.99	228.26	196.28	148.89	304.16	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:48:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.318	0.000	0.000	865.125	217.54	227.35	196.28	149.44	304.16	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:48:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.318	0.000	0.000	865.125	217.54	228.45	196.28	149.44	305.25	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:48:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.306	0.000	0.000	865.125	217.54	228.45	196.28	149.44	305.25	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:47:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.306	0.000	0.000	865.125	217.54	228.45	196.28	146.72	305.25	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:47:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.306	0.000	0.000	865.125	217.54	228.45	196.28	149.44	305.25	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:47:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.306	0.000	0.000	865.125	217.54	228.45	196.28	149.44	305.25	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:47:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.295	0.000	0.000	865.064	217.54	229.54	196.28	148.35	306.53	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:47:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.295	0.000	0.000	865.125	217.54	229.54	196.28	148.35	306.53	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:46:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.295	0.000	0.000	865.064	217.54	229.54	196.28	149.98	306.53	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:46:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.295	0.000	0.000	865.064	217.54	229.54	196.28	148.89	306.53	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:46:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.283	0.000	0.000	865.064	217.54	229.54	196.28	148.89	306.53	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:46:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.283	0.000	0.000	865.064	217.54	230.63	196.28	148.54	306.53	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:46:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.283	0.000	0.000	865.064	217.54	230.63	197.37	148.54	306.53	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:45:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.283	0.000	0.000	865.064	217.54	230.63	197.37	149.63	306.53	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:45:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.283	0.000	0.000	865.064	217.54	230.63	197.37	148.54	306.53	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:45:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.283	0.000	0.000	865.064	217.54	231.72	197.37	147.45	306.53	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:45:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.272	0.000	0.000	865.064	217.54	231.72	197.37	146.36	307.62	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:45:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.272	0.000	0.000	865.064	217.54	231.72	197.37	144.18	307.62	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:44:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.272	0.000	0.000	865.064	217.54	232.81	197.37	145.27	307.62	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:44:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.272	0.000	0.000	865.064	217.54	232.81	197.37	146.36	307.62	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:44:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.272	0.000	0.000	865.064	217.54	232.81	197.37	149.08	307.62	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:44:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.260	0.000	0.000	865.064	217.54	233.90	197.37	149.08	308.70	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:44:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.260	0.000	0.000	865.064	217.54	233.90	197.37	147.99	308.70	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:43:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.260	0.000	0.000	865.064	217.54	233.90	197.37	146.90	308.70	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:43:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.260	0.000	0.000	865.064	217.54	233.90	198.46	146.90	308.70	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:43:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.260	0.000	0.000	865.064	218.63	233.90	198.46	147.99	308.70	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:43:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.260	0.000	0.000	865.064	218.63	233.90	198.46	149.08	309.79	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:43:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.260	0.000	0.000	865.064	218.63	233.90	198.46	149.08	309.79	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:42:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.249	0.000	0.000	865.064	218.63	234.99	198.46	149.08	309.79	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:42:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.249	0.000	0.000	865.064	218.63	234.99	198.46	149.08	309.79	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:42:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.249	0.000	0.000	865.064	218.63	234.99	198.46	149.08	309.79	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:42:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.249	0.000	0.000	864.973	218.63	234.99	198.46	149.08	309.79	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:42:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.249	0.000	0.000	865.064	218.63	234.99	198.46	149.08	310.88	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:41:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.238	0.000	0.000	865.064	218.63	236.08	198.46	147.99	310.88	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:41:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.238	0.000	0.000	864.973	217.54	234.99	198.46	147.99	310.88	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:41:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.238	0.000	0.000	864.973	219.18	236.08	198.46	145.82	310.88	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:41:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.238	0.000	0.000	865.064	219.72	237.17	199.55	147.45	311.97	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:41:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.238	0.000	0.000	864.973	219.72	236.08	199.55	147.45	311.97	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:40:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.238	0.000	0.000	864.973	219.72	236.08	199.55	145.82	311.97	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:40:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.226	0.000	0.000	864.973	219.72	236.08	199.55	145.27	311.97	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:40:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.226	0.000	0.000	864.973	219.72	236.08	199.55	146.36	311.97	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:40:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.226	0.000	0.000	864.973	219.72	237.17	199.55	148.54	313.05	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:40:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.226	0.000	0.000	864.973	219.72	237.17	199.55	147.99	313.05	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:39:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.226	0.000	0.000	864.973	219.72	237.17	200.64	151.26	313.05	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:39:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.226	0.000	0.000	864.973	219.72	237.17	200.64	151.26	313.05	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:39:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.226	0.000	0.000	864.912	220.81	238.26	200.64	150.17	314.14	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:39:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.226	0.000	0.000	864.912	220.81	238.26	200.64	151.26	314.14	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0

06/28/2023 02:39:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.215	0.000	0.000	864.912	220.81	238.26	200.64	151.26	314.14	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:38:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.215	0.000	0.000	864.912	219.37	238.26	200.64	151.26	315.23	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:38:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.215	0.000	0.000	864.912	219.37	238.26	200.64	152.35	315.23	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:38:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.215	0.000	0.000	864.912	219.37	237.90	200.29	151.26	315.23	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:38:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.215	0.000	0.000	864.912	219.37	237.90	200.29	152.35	315.23	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:38:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.215	0.000	0.000	864.912	219.37	237.90	200.29	152.35	316.32	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:37:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.203	0.000	0.000	864.912	220.46	237.90	200.29	152.35	316.32	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:37:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.203	0.000	0.000	864.912	220.46	237.90	200.29	152.35	316.32	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:37:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.203	0.000	0.000	864.851	220.46	238.99	200.29	152.35	316.32	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:37:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.192	0.000	0.000	864.912	220.46	237.90	200.29	153.98	317.41	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:37:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.192	0.000	0.000	864.851	220.46	237.90	200.29	153.98	317.41	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:36:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.192	0.000	0.000	864.851	220.46	238.99	200.29	155.07	317.41	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:36:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.180	0.000	0.000	864.851	220.46	238.99	200.29	155.07	318.49	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:36:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.169	0.000	0.000	864.851	220.46	238.99	200.83	156.16	318.49	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:36:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.157	0.000	0.000	864.851	221.55	238.99	200.83	156.16	318.49	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:36:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.157	0.000	0.000	864.851	221.00	238.99	201.92	155.07	319.58	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:35:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.146	0.000	0.000	864.851	221.00	238.99	201.92	153.98	319.58	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:35:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.132	0.000	0.000	864.851	222.09	240.08	201.92	155.07	319.58	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:35:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.121	0.000	0.000	864.851	222.09	240.08	201.92	153.98	320.67	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:35:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.109	0.000	0.000	864.759	222.09	240.08	201.92	153.98	320.67	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:35:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.098	0.000	0.000	864.851	222.09	240.08	201.92	153.98	320.67	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:34:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.087	0.000	0.000	864.759	222.09	240.08	201.92	152.89	311.42	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:34:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.075	0.000	0.000	864.851	222.09	241.17	201.92	152.89	310.88	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:34:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.064	0.000	0.000	864.759	222.09	241.17	203.01	151.80	312.51	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:34:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.041	0.000	0.000	864.851	222.09	241.17	203.01	151.80	312.51	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:34:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.029	0.000	0.000	864.759	222.09	241.17	203.01	151.80	321.75	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:33:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.018	0.000	0.000	864.759	222.09	241.17	203.01	151.80	321.75	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:33:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	23.006	0.000	0.000	864.759	223.18	241.17	203.01	151.80	315.96	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:33:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.993	0.000	0.000	864.759	223.18	241.17	203.01	150.71	315.96	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:33:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.971	0.000	0.000	864.759	223.18	241.17	203.01	149.63	309.98	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:33:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.959	0.000	0.000	864.759	223.18	242.26	203.01	148.54	308.35	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:32:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.948	0.000	0.000	864.851	223.18	242.26	203.01	146.90	309.44	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:32:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.925	0.000	0.000	864.759	223.18	242.26	203.01	145.46	311.07	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:32:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.913	0.000	0.000	864.759	223.18	242.26	203.01	144.37	311.07	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:32:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.890	0.000	0.000	864.759	223.18	242.26	204.10	144.37	312.16	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:32:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.879	0.000	0.000	864.759	223.73	242.26	204.10	144.37	324.12	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:31:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.868	0.000	0.000	864.759	223.18	242.26	204.10	144.37	317.59	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:31:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.845	0.000	0.000	864.759	223.18	241.72	204.10	142.74	319.77	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:31:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.833	0.000	0.000	864.759	223.73	242.26	204.65	142.74	324.66	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:31:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.822	0.000	0.000	864.759	223.73	242.26	204.65	141.65	324.66	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:31:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.799	0.000	0.000	864.759	224.82	242.26	204.65	141.65	325.75	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:30:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.787	0.000	0.000	864.759	223.73	242.26	204.65	142.74	325.75	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:30:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.776	0.000	0.000	864.759	224.82	243.35	204.65	143.83	325.75	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:30:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.751	0.000	0.000	864.759	224.82	243.35	204.65	141.11	326.83	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:30:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.739	0.000	0.000	864.759	224.82	243.35	204.65	143.83	327.38	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:30:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.728	0.000	0.000	864.759	224.82	243.35	204.65	143.83	327.38	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:29:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.704	0.000	0.000	864.759	224.82	243.35	205.74	144.92	327.38	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:29:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.692	0.000	0.000	864.759	225.91	243.35	205.74	144.92	327.38	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:29:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.669	0.000	0.000	864.759	225.91	243.35	205.74	144.92	281.68	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:29:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.658	0.000	0.000	864.759	225.91	243.35	205.74	143.83	328.46	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:29:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.635	0.000	0.000	864.759	225.91	243.35	205.74	144.37	328.46	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:28:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.612	0.000	0.000	864.759	225.91	244.44	205.74	144.37	329.55	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:28:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.601	0.000	0.000	864.759	225.91	244.44	206.83	142.74	329.55	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:28:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.578	0.000	0.000	864.698	227.00	244.44	206.83	141.65	310.52	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:28:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.555	0.000	0.000	864.759	227.00	244.44	206.83	140.02	307.26	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:28:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.532	0.000	0.000	864.759	227.00	244.44	206.83	140.02	330.64	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:27:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.509	0.000	0.000	864.759	227.00	243.54	206.83	139.48	326.29	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:27:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.486	0.000	0.000	864.759	227.00	244.99	206.83	139.48	331.18	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:27:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.475	0.000	0.000	864.698	226.64	243.54	206.47	139.48	323.57	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:27:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.452	0.000	0.000	864.698	226.64	243.54	206.47	139.48	323.57	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:27:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.427	0.000	0.000	864.698	227.73	243.54	206.47	139.48	323.03	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:26:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.404	0.000	0.000	864.698	227.73	244.63	206.47	139.48	323.57	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:26:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.381	0.000	0.000	864.698	227.73	244.63	206.47	139.48	323.57	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:26:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.345	0.000	0.000	864.698	227.73	244.63	207.56	139.48	332.81	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:26:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.320	0.000	0.000	864.698	227.73	244.63	207.56	139.48	332.81	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:26:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.295	0.000	0.000	864.698	228.82	244.63	207.56	139.48	333.90	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:25:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.270	0.000	0.000	864.698	228.82	244.63	207.56	139.48	333.90	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:25:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.243	0.000	0.000	864.759	228.82	244.63	207.56	138.39	333.90	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:25:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.208	0.000	0.000	864.759	228.82	244.63	208.65	138.39	333.90	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:25:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.185	0.000	0.000	864.698	228.82	245.72	208.65	138.39	334.44	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:25:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.144	0.000	0.000	864.698	229.91	244.63	208.65	138.39	335.53	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0

06/28/2023 02:24:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.120	0.000	0.000	864.759	229.91	245.72	208.65	137.30	335.53	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:24:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.086	0.000	0.000	864.759	229.91	245.72	208.65	138.39	335.53	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:24:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.047	0.000	0.000	864.698	231.00	245.72	208.65	138.39	335.53	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:24:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	22.011	0.000	0.000	864.698	231.00	245.72	209.74	138.39	336.07	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:24:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	21.984	0.000	0.000	864.698	231.00	245.72	209.74	138.39	333.35	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:23:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	21.950	0.000	0.000	864.698	231.00	245.72	209.74	137.30	337.16	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:23:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	21.914	0.000	0.000	864.759	232.09	245.72	209.74	137.30	337.16	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:23:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	21.877	0.000	0.000	864.759	232.09	246.81	209.74	137.30	337.16	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:23:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	21.841	0.000	0.000	864.759	232.09	246.81	210.83	138.39	337.16	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:23:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	21.799	0.000	0.000	864.759	232.09	246.81	210.83	138.39	338.24	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:22:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	21.751	0.000	0.000	864.759	233.18	246.81	210.83	138.39	338.24	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:22:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	21.715	0.000	0.000	864.759	233.18	246.81	210.83	139.48	338.24	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:22:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	21.675	0.000	0.000	864.759	232.09	245.72	210.83	140.56	339.33	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:22:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	21.629	0.000	0.000	864.759	233.18	247.36	210.83	138.39	339.33	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:22:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	21.590	0.000	0.000	864.759	234.27	247.36	211.92	138.39	339.33	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:21:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	21.542	0.000	0.000	864.759	234.27	247.36	211.92	138.39	339.33	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:21:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	21.496	0.000	0.000	864.759	235.36	247.36	211.92	138.39	339.33	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:21:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	21.445	0.000	0.000	864.759	235.36	247.36	211.92	138.39	340.41	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:21:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	21.399	0.000	0.000	864.759	235.36	247.36	211.92	138.39	340.41	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:21:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	21.351	0.000	0.000	864.759	236.45	247.36	213.01	138.39	340.41	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:20:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	21.311	0.000	0.000	864.759	236.45	247.36	213.01	138.39	340.41	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:20:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	21.255	0.000	0.000	864.759	236.45	248.45	213.01	139.48	341.50	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:20:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	21.202	0.000	0.000	864.759	237.54	248.45	213.01	139.48	341.50	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:20:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	21.147	0.000	0.000	864.759	237.54	248.45	214.10	139.48	341.50	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:20:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	21.088	0.000	0.000	864.851	237.54	248.45	214.10	140.56	341.50	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:19:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	21.030	0.000	0.000	864.851	238.63	248.45	214.10	138.93	341.50	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:19:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.994	20.968	0.000	0.000	864.851	238.63	248.45	214.10	140.02	342.59	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:19:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.982	20.895	0.000	0.000	864.851	238.63	248.45	214.10	140.02	342.59	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:19:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.921	20.838	0.000	0.000	864.851	239.73	248.45	215.19	141.65	342.59	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:19:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.845	20.763	0.000	0.000	864.912	239.73	249.54	215.19	141.65	342.59	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:18:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.773	20.701	0.000	0.000	864.851	240.82	249.54	215.19	140.56	343.67	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:18:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.706	20.636	0.000	0.000	864.912	240.82	249.54	215.19	141.65	343.67	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:18:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.619	20.556	0.000	0.000	864.912	241.91	249.54	216.28	139.48	343.67	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:18:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.540	20.477	0.000	0.000	864.912	241.91	250.81	216.28	143.28	343.67	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:18:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.458	20.399	0.000	0.000	864.912	243.00	250.81	216.28	140.02	343.67	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:17:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.372	20.317	0.000	0.000	864.912	243.00	250.81	217.37	137.84	343.67	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:17:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.277	20.228	0.000	0.000	864.912	244.09	250.81	217.37	137.84	344.76	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:17:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.178	20.138	0.000	0.000	864.912	244.09	250.81	217.37	137.84	344.76	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:17:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	24.084	20.050	0.000	0.000	864.912	245.18	251.72	217.92	136.76	344.76	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:17:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	23.991	19.957	0.000	0.000	864.912	244.82	250.27	217.56	137.84	344.76	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:16:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	23.895	19.867	0.000	0.000	864.912	246.45	251.36	218.65	136.40	343.32	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:16:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	23.775	19.766	0.000	0.000	864.851	247.54	251.36	218.65	136.40	344.76	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:16:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	23.663	19.659	0.000	0.000	864.851	247.54	251.36	218.65	135.31	344.76	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:16:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	23.537	19.543	0.000	0.000	864.759	248.63	251.36	219.74	136.76	344.76	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:16:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	23.418	19.434	0.000	0.000	864.759	249.72	252.45	219.74	136.40	344.76	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:15:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	23.295	19.312	0.000	0.000	864.698	250.81	252.45	219.74	136.40	343.32	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:15:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	23.150	19.182	0.000	0.000	864.637	251.90	252.45	220.83	135.31	343.32	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:15:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	23.018	19.054	0.000	0.000	864.637	252.99	252.45	220.83	135.31	343.32	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:15:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	22.868	18.927	0.000	0.000	864.576	254.08	253.54	220.83	135.31	343.32	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:15:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	22.734	18.805	0.000	0.000	864.485	254.08	253.54	221.92	136.40	343.32	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:14:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	22.578	18.669	0.000	0.000	864.424	255.17	253.54	221.92	136.40	343.32	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:14:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	22.406	18.516	0.000	0.000	864.363	256.26	253.54	223.01	136.40	343.32	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:14:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	22.227	18.359	0.000	0.000	864.363	257.35	254.63	223.01	135.86	343.32	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:14:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	22.041	18.192	0.000	0.000	864.302	258.44	254.63	224.11	136.40	343.32	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:14:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	21.834	18.001	0.000	0.000	864.210	260.08	255.17	224.11	135.86	343.32	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:13:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	21.606	17.786	0.000	0.000	864.210	261.17	255.17	225.20	136.95	343.32	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:13:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	21.376	17.563	0.000	0.000	864.149	262.26	256.26	225.20	136.95	343.32	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:13:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	21.143	17.332	0.000	0.000	864.149	264.44	256.26	225.20	136.95	343.32	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:13:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	20.869	17.071	0.000	0.000	864.149	265.53	256.26	226.29	136.95	342.23	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:13:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	20.567	16.783	0.000	0.000	864.088	267.71	256.26	227.38	136.95	324.30	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:12:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	20.267	16.495	0.000	0.000	864.088	268.80	257.35	227.38	136.95	270.43	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:12:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	19.947	16.169	0.000	0.000	863.996	270.98	257.35	227.38	136.95	337.34	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:12:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	19.633	15.871	0.000	0.000	863.935	273.15	257.35	228.47	136.95	337.34	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:12:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	19.310	15.568	0.000	0.000	863.874	275.33	258.44	228.47	136.95	337.34	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:12:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	18.957	15.240	0.000	0.000	863.874	277.51	258.44	229.56	138.03	341.69	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:11:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	18.519	14.826	0.000	0.000	863.722	279.69	258.44	229.56	138.03	340.60	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:11:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	18.104	14.433	0.000	0.000	863.600	281.87	258.44	229.56	138.03	340.60	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:11:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	17.638	13.991	0.000	0.000	863.447	284.05	259.53	230.65	139.12	339.52	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:11:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	17.157	13.539	0.000	0.000	863.264	287.31	259.53	231.74	140.21	339.52	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:11:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	16.601	13.013	0.000	0.000	862.959	289.49	260.62	231.74	140.21	339.52	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:10:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	16.028	12.472	0.000	0.000	862.776	293.30	260.62	232.83	140.21	338.43	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0

06/28/2023 02:10:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	15.365	11.853	0.000	0.000	862.409	297.11	261.71	232.83	140.21	338.43	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:10:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	14.622	11.159	0.000	0.000	862.135	302.01	261.71	233.92	140.21	337.34	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:10:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	13.875	10.458	0.000	0.000	861.799	306.36	261.71	233.92	140.21	334.63	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:10:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	13.128	9.756	0.000	0.000	861.463	310.71	262.80	235.01	141.30	301.46	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:09:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	12.274	8.963	0.000	0.000	860.975	316.69	262.80	235.01	141.30	334.63	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:09:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	11.387	8.130	0.000	0.000	860.487	322.67	263.89	236.10	141.30	334.63	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:09:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	10.422	7.231	0.000	0.000	859.846	329.20	263.89	236.10	141.30	333.54	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:09:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	9.553	6.409	0.000	0.000	859.236	336.26	264.98	237.19	141.30	332.46	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:09:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8.599	5.510	0.000	0.000	858.534	342.77	264.98	238.28	142.38	328.11	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:08:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	7.666	4.628	0.000	0.000	857.771	353.09	266.07	238.28	142.38	327.02	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:08:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	6.704	3.716	0.000	0.000	857.008	369.35	267.16	239.37	143.47	329.20	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:08:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.848	2.896	0.000	0.000	856.458	395.34	268.25	239.37	143.47	328.11	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:08:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.007	2.087	0.000	0.000	856.123	388.31	268.25	240.46	144.56	325.94	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:08:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.252	1.355	0.000	0.000	855.909	395.88	269.34	241.55	144.56	324.85	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:07:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.521	0.640	0.000	0.000	855.787	429.91	270.43	242.64	145.65	322.67	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:07:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.871	-0.007	0.000	0.000	855.695	415.88	271.52	243.73	146.74	321.59	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:07:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.250	-0.642	0.000	0.000	855.634	436.92	272.61	244.82	148.91	318.33	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:07:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.742	-1.180	0.000	0.000	855.573	482.10	273.70	245.91	148.91	316.15	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:07:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.297	-1.649	0.000	0.000	855.573	500.86	274.79	247.00	151.64	313.98	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:06:48	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.969	-2.027	0.000	0.000	855.482	690.70	276.97	248.09	159.26	311.80	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:06:36	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.762	-2.305	0.000	0.000	855.482	729.47	280.23	249.18	161.43	309.62	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:06:24	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.602	-2.559	0.000	0.000	855.482	614.27	282.41	250.27	162.52	307.45	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:06:12	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.415	-2.824	0.000	0.000	855.482	581.94	286.77	252.45	162.52	308.54	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:06:00	0.59	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.264	-2.960	0.000	0.000	855.482	588.31	285.68	253.54	171.24	319.41	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:05:48	0.59	187.2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	17.443	13.459	0.000	0.000	855.421	687.02	211.02	247.54	176.69	331.91	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:05:36	0.59	349.8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	14.691	11.576	0.000	0.000	855.146	736.79	212.66	205.57	292.76	331.91	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:05:24	0.59	488.1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	13.514	9.839	0.000	0.000	854.597	735.75	252.45	240.46	286.22	328.65	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:05:12	0.59	621.1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	14.508	10.895	0.000	0.000	855.207	654.93	261.17	268.80	366.10	329.74	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:05:00	0.59	743.2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	14.840	11.750	0.000	0.000	854.170	772.27	257.90	218.65	294.39	326.48	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:04:48	0.59	863.4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	15.018	11.715	0.000	0.000	852.857	734.70	197.39	229.56	322.67	339.52	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:04:36	0.59	984.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	15.345	11.992	0.000	0.000	852.461	678.62	144.56	263.89	246.45	358.51	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:04:24	0.59	1105.1	0.000	0.000	3.977	0.000	0.000	0.000	0.000	0.000	0.000	0.000	10.561	7.639	0.000	0.000	851.881	726.33	1.92	153.81	590.96	391.56	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:04:12	0.59	1239.0	0.000	0.000	5.707	0.000	0.000	0.000	0.000	0.000	0.000	0.000	14.540	10.557	0.000	0.000	851.881	603.15	177.23	327.57	252.45	385.06	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:04:00	0.59	1371.8	0.000	0.000	13.613	0.000	0.000	0.000	0.000	0.000	0.000	0.000	12.391	8.989	0.000	0.000	850.568	861.57	19.59	225.74	506.22	376.94	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:03:48	0.59	1515.7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	12.896	9.234	0.000	0.000	849.256	780.61	-78.05	311.26	365.56	330.83	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:03:36	0.59	1662.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	13.199	9.211	0.000	0.000	847.547	720.58	-55.98	359.60	323.76	331.37	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:03:24	0.59	1819.4	0.000	0.000	15.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	12.415	9.160	0.000	0.000	847.456	1010.69	-128.90	328.11	532.42	355.26	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:03:12	0.59	1969.7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	11.681	8.835	0.000	0.000	845.655	1039.02	-137.11	333.00	352.00	415.88	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:03:00	0.59	2105.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	10.248	7.470	0.000	0.000	844.831	892.60	15.84	469.21	481.56	493.90	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:48	0.59	2267.6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	10.026	6.899	0.000	0.000	842.908	1328.16	-319.13	450.57	543.62	348.20	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:36	0.59	2417.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8.410	5.659	0.000	0.000	841.932	1378.22	-393.88	475.84	476.19	742.54	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:24	0.59	2561.6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	6.230	3.569	0.000	0.000	840.681	676.70	-456.12	508.55	683.87	721.62	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:12	0.59	2728.4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.100	1.765	0.000	0.000	840.253	498.91	-462.58	468.32	497.11	630.14	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:00	0.59	2886.1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.274	-0.074	0.000	0.000	840.131	464.02	-543.61	421.28	1030.26	963.80	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:48	0.59	3051.5	0.000	0.000	0.000	0.000	0.000	15.000	0.000	0.000	0.000	0.000	-0.035	-2.029	0.000	0.000	840.131	482.82	-516.00	303.83	927.19	879.16	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:36	0.59	3156.4	0.000	0.000	0.000	3.580	4.921	6.233	0.000	0.000	0.000	0.000	-2.240	-3.713	0.000	0.000	839.979	454.34	-503.08	-153.25	361.22	1359.56	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:24	0.59	3228.2	0.000	0.000	2.695	2.838	6.062	3.214	0.000	0.000	0.000	0.000	-2.609	-3.579	0.000	0.000	839.979	431.18	-544.90	-52.63	300.38	237.19	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:12	0.59	3306.4	0.000	0.000	2.577	3.100	3.826	2.865	0.000	0.000	0.000	0.000	-2.472	-2.922	0.000	563.943	839.979	403.64	-507.77	-181.00	321.59	248.63	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:00	0.59	3367.2	0.000	0.000	2.434	3.519	2.438	2.485	0.000	0.000	0.000	0.000	-2.582	-2.704	0.000	544.762	840.070	370.08	-240.01	-20.83	374.23	269.34	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:48	0.59	3446.5	0.000	0.000	2.577	3.302	2.184	3.496	0.000	0.000	0.000	0.000	-2.820	-3.357	0.000	542.168	840.070	329.38	-284.44	-194.47	389.39	347.66	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:36	0.59	3527.5	0.000	0.000	1.814	2.024	1.221	2.260	0.000	0.000	2.583	1.419	0.460	-0.554	0.000	539.223	840.070	277.16	-193.98	-14.44	350.37	227.38	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:24	0.59	3594.1	0.000	0.000	2.178	1.459	1.366	2.003	0.000	0.000	2.049	1.833	3.422	2.087	0.000	538.308	840.070	229.75	-157.82	-38.88	361.22	175.05	1.60	1.60	1.60	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:12	0.59	3649.3	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.155	3.550	2.037	0.000	536.828	840.070	198.13	122.46	-24.02	198.48	171.24	2.80	2.80	2.79	2.985	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:00	75.91	3599.9	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.126	3.173	1.540	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	65.67	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:48	75.91	3598.4	1.850	1.759	1.612	1.737	2.041	2.146	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.272	840.131	185.59	169.79	161.62	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:36	75.91	3598.4	1.825	1.774	1.638	1.751	2.041	2.157	6.111	5.699	3.714	3.126	3.144	1.515	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:24	75.91	3598.4	1.825	1.762	1.646	1.780	2.062	2.159	6.111	5.699	3.714	3.126	3.161	1.542	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:12	75.91	3598.4	1.827	1.789	1.640	1.759	2.069	2.148	6.111	5.699	3.710	3.126	3.161	1.529	0.000	533.272	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:00	75.91	3599.5	1.831	1.764	1.637	1.751	2.058	2.149	6.111	5.699	3.710	3.126	3.159	1.526	0.000	533.318	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:48	75.91	3600.5	1.814	1.768	1.633	1.718	2.033	2.149	6.111	5.699	3.712	3.126	3.157	1.525	0.000	533.272	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:36	75.91	3599.4	1.806	1.768	1.617	1.743	2.060	2.149	6.111	5.699	3.712	3.126	3.159	1.526	0.000	533.318	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:24	75.91	3599.4	1.833	1.768	1.652	1.762	2.058	2.153	6.111	5.699	3.712	3.126	3.154	1.525	0.000	533.272	840.131	185.59	169.79	161.08	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:12	75.91	3599.4	1.821	1.781	1.665	1.736	2.068	2.153	6.111	5.699	3.700	3.126	3.154	1.522	0.000	533.272	840.131	185.59	168.70	159.45	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:00	75.91	3599.4	1.829	1.776	1.638	1.736	2.064	2.153	6.111	5.699	3.715	3.126	3.170	1.538	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:57:48	75.91	3599.4	1.818	1.760	1.625	1.722	2.068	2.153	6.111	5.699	3.715	3.126	3.148	1.515	0.000	533.318	840.131	185.59	168.70	161.08	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:57:36	75.91	3599.4	1.820	1.770	1.621	1.774	2.050	2.153	6.111	5.699	3.715	3.126	3.154	1.515	0.000	533.349	840.131	185.59	168.70	161.08	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:57:24	75.91	3599.4	1.829	1.770	1.650	1.753	2.058	2.155	6.111	5.699	3.715	3.126	3.144	1.515	0.000	533.196	840.131	185.59	168.70	159.99	165.25	165.79	17.55	17.56	17.56	17.534	69.86	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:57:12	75.91	3599.4	1.821	1.770	1.633	1.747	2.049	2.159	6.111	5.699	3.715	3.126	3.157	1.515	0.000	533.242	840.131	185.59	168.70	159.99	165.25	165.79	17.55	17.56	17.56	17.534	69.86	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:57:00	75.91	3599.4	1.821	1.781	1.661	1.740	2.066	2.148	6.111	5.699	3.704	3.126	3.146	1.515	0.000	533.196	840.131	185.59	168.70	159.99	165.25	165.79	17.55	17.56	17.56	17.534	69.86	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:56:48	75.91	3599.4	1.843	1.768	1.661	1.755	2.075	2.149	6.123	5.699	3.704	3.126	3.157	1.529	0.000	533.242	840.131	185.59	168.70	159.99	165.25	165.79	17.55	17.56	17.56	17.534	69.86	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:56:36	75.91	3599.4	1.833	1.774	1.646	1.732	2.075	2.149	6.108	5.699	3.715	3.126	3.174	1.532	0.000	533.196	840.131	185.59	168.70	159.99	165.25	165.79	17.55	17.56	17.56	17.534	69.86	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0

06/28/2023 01:56:24	75.91	3599.4	1.821	1.760	1.650	1.747	2.035	2.148	6.108	5.699	3.715	3.126	3.163	1.532	0.000	533.196	840.131	185.59	168.70	159.99	165.25	165.79	17.55	17.56	17.56	17.534	70.86	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:56:12	75.91	3599.4	1.821	1.760	1.671	1.713	2.054	2.148	6.108	5.699	3.704	3.126	3.163	1.532	0.000	533.242	840.192	185.59	168.70	159.99	165.25	165.79	17.55	17.56	17.56	17.534	70.86	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:56:00	75.91	3599.4	1.829	1.778	1.625	1.747	2.052	2.148	6.108	5.699	3.715	3.126	3.140	1.519	0.000	533.165	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	70.86	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:55:48	75.91	3599.4	1.827	1.778	1.625	1.745	2.049	2.152	6.108	5.699	3.702	3.126	3.144	1.513	0.000	533.196	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	70.86	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:55:36	75.91	3598.4	1.837	1.772	1.646	1.749	2.056	2.171	6.108	5.699	3.712	3.126	3.155	1.522	0.000	533.165	840.192	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	71.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:55:24	75.91	3598.4	1.839	1.760	1.650	1.736	2.071	2.153	6.108	5.699	3.712	3.126	3.151	1.519	0.000	533.242	840.192	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	71.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:55:12	75.91	3599.4	1.825	1.776	1.677	1.772	2.058	2.163	6.108	5.699	3.704	3.126	3.157	1.522	0.000	533.120	840.192	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	71.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:55:00	75.91	3599.4	1.829	1.778	1.627	1.732	2.043	2.157	6.109	5.699	3.702	3.126	3.159	1.526	0.000	533.196	840.192	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	71.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:54:48	75.91	3599.4	1.827	1.766	1.661	1.772	2.068	2.169	6.109	5.699	3.718	3.126	3.148	1.517	0.000	533.242	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	71.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:54:36	75.91	3599.4	1.818	1.766	1.631	1.724	2.024	2.146	6.109	5.699	3.704	3.126	3.148	1.517	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	72.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:54:24	74.87	3599.4	1.812	1.768	1.633	1.749	2.049	2.148	6.109	5.699	3.718	3.126	3.132	1.506	0.000	533.318	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	72.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:54:12	74.87	3599.4	1.812	1.768	1.696	1.751	2.037	2.148	6.109	5.699	3.718	3.126	3.132	1.506	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	72.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:54:00	74.87	3599.4	1.835	1.774	1.667	1.753	2.052	2.149	6.109	5.699	3.702	3.126	3.142	1.503	0.000	533.272	840.192	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	72.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:53:48	74.87	3599.4	1.820	1.764	1.633	1.732	2.031	2.136	6.109	5.699	3.714	3.126	3.144	1.511	0.000	533.318	840.131	185.59	170.88	158.90	165.25	165.79	17.55	17.56	17.56	17.534	72.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:53:36	74.87	3599.4	1.833	1.776	1.644	1.747	2.029	2.152	6.109	5.699	3.715	3.126	3.131	1.511	0.000	533.349	840.131	185.59	170.88	161.62	165.25	165.79	17.55	17.56	17.56	17.534	73.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:53:24	74.87	3599.4	1.825	1.772	1.648	1.730	2.046	2.153	6.109	5.699	3.704	3.126	3.128	1.511	0.000	533.272	840.131	185.59	170.88	159.45	165.25	165.79	17.55	17.56	17.56	17.534	73.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:53:12	74.87	3598.2	1.816	1.776	1.619	1.749	2.046	2.152	6.109	5.699	3.708	3.126	3.144	1.511	0.000	533.272	840.192	185.59	170.34	161.62	165.25	165.79	17.55	17.56	17.56	17.534	73.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:53:00	74.87	3598.2	1.829	1.768	1.634	1.755	2.077	2.165	6.109	5.699	3.708	3.126	3.131	1.500	0.000	533.242	840.192	185.59	171.43	161.08	165.25	165.79	17.55	17.56	17.56	17.534	73.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:52:48	74.87	3598.2	1.835	1.783	1.669	1.743	2.046	2.142	6.109	5.699	3.708	3.126	3.142	1.513	0.000	533.242	840.131	185.59	169.25	162.71	165.25	165.79	17.55	17.56	17.56	17.534	73.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:52:36	74.87	3598.2	1.816	1.766	1.648	1.770	2.066	2.157	6.109	5.699	3.708	3.126	3.142	1.513	0.000	533.318	840.192	185.59	170.34	160.53	165.25	165.79	17.55	17.56	17.56	17.534	73.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:52:24	74.87	3599.3	1.806	1.776	1.615	1.749	2.056	2.144	6.109	5.699	3.708	3.126	3.142	1.511	0.000	533.318	840.192	185.59	171.43	160.53	165.25	165.79	17.55	17.56	17.56	17.534	74.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:52:12	74.87	3599.3	1.823	1.780	1.646	1.774	2.071	2.153	6.109	5.699	3.700	3.126	3.140	1.511	0.000	533.272	840.192	185.59	171.97	160.53	165.25	165.79	17.55	17.56	17.56	17.534	74.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:52:00	74.87	3599.3	1.812	1.780	1.621	1.743	2.045	2.152	6.109	5.699	3.715	3.126	3.136	1.511	0.000	533.196	840.192	185.59	173.06	160.53	165.25	165.79	17.55	17.56	17.56	17.534	74.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:51:48	74.87	3599.3	1.840	1.766	1.671	1.755	2.033	2.155	6.109	5.699	3.715	3.126	3.148	1.511	0.000	533.196	840.192	185.59	170.34	159.99	165.25	165.79	17.55	17.56	17.56	17.534	74.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:51:36	74.87	3599.3	1.827	1.785	1.661	1.759	2.060	2.157	6.109	5.699	3.715	3.126	3.132	1.500	0.000	533.318	840.192	185.59	171.43	161.08	165.25	165.79	17.55	17.56	17.56	17.534	74.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:51:24	74.87	3599.3	1.814	1.766	1.627	1.759	2.043	2.144	6.109	5.699	3.715	3.126	3.132	1.513	0.000	533.242	840.192	185.59	170.88	160.53	165.25	165.79	17.55	17.56	17.56	17.534	74.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:51:12	74.87	3599.3	1.816	1.780	1.648	1.747	2.037	2.149	6.109	5.699	3.715	3.126	3.140	1.517	0.000	533.272	840.192	185.59	170.88	160.53	165.25	165.79	17.55	17.56	17.56	17.534	75.98	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:51:00	74.87	3599.3	1.829	1.766	1.667	1.759	2.062	2.149	6.109	5.699	3.715	3.126	3.140	1.521	0.000	533.196	840.192	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	75.98	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:50:48	74.87	3599.3	1.829	1.766	1.656	1.740	2.056	2.148	6.109	5.699	3.702	3.126	3.136	1.507	0.000	533.242	840.192	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	75.98	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:50:36	74.87	3599.3	1.829	1.766	1.634	1.745	2.027	2.148	6.109	5.699	3.727	3.126	3.136	1.507	0.000	533.196	840.192	185.59	173.06	160.53	165.25	165.79	17.55	17.56	17.56	17.534	75.98	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:50:24	74.87	3599.3	1.837	1.768	1.650	1.741	2.062	2.153	6.109	5.699	3.714	3.126	3.136	1.509	0.000	533.242	840.192	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	75.98	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:50:12	74.87	3599.3	1.843	1.757	1.614	1.743	2.062	2.153	6.123	5.699	3.714	3.126	3.136	1.521	0.000	533.196	840.192	185.59	169.25	160.53	165.25	165.79	17.55	17.56	17.56	17.534	75.98	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:50:00	74.87	3599.3	1.821	1.766	1.614	1.726	2.041	2.153	6.104	5.699	3.714	3.126	3.138	1.509	0.000	533.196	840.192	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	76.99	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:49:48	74.87	3599.3	1.835	1.780	1.650	1.736	2.046	2.153	6.104	5.699	3.727	3.126	3.138	1.509	0.000	533.089	840.192	185.59	171.97	160.53	165.25	165.79	17.55	17.56	17.56	17.534	76.99	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:49:36	74.87	3599.3	1.818	1.764	1.638	1.736	2.049	2.152	6.102	5.699	3.712	3.126	3.144	1.509	0.000	533.165	840.192	185.59	170.88	160.53	165.25	165.79	17.55	17.56	17.56	17.534	76.99	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:49:24	74.87	3599.3	1.810	1.766	1.629	1.747	2.050	2.152	6.102	5.699	3.712	3.126	3.157	1.525	0.000	533.196	840.192	185.59	169.25	160.53	165.25	165.79	17.55	17.56	17.56	17.534	76.99	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:49:12	74.87	3599.3	1.820	1.776	1.646	1.757	2.049	2.152	6.115	5.699	3.725	3.126	3.163	1.526	0.000	533.196	840.192	185.59	175.24	160.53	165.25	165.79	17.55	17.56	17.56	17.534	76.99	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:49:00	74.87	3599.3	1.812	1.766	1.623	1.745	2.046	2.155	6.104	5.699	3.710	3.126	3.163	1.526	0.000	533.242	840.192	185.59	171.97	160.53	165.25	165.79	17.55	17.56	17.56	17.534	76.99	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:48:48	74.87	3599.3	1.821	1.766	1.673	1.749	2.056	2.144	6.104	5.699	3.712	3.126	3.142	1.515	0.000	533.242	840.192	185.59	171.43	160.53	165.25	165.79	17.55	17.56	17.56	17.534	76.99	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:48:36	74.87	3599.3	1.846	1.766	1.637	1.730	2.045	2.157	6.104	5.699	3.702	3.126	3.151	1.515	0.000	533.196	840.192	185.59	174.15	160.53	165.25	165.79	17.55	17.56	17.56	17.534	78.02	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:48:24	74.87	3599.3	1.816	1.766	1.615	1.751	2.029	2.144	6.104	5.699	3.715	3.126	3.146	1.515	0.000	533.272	840.131	185.59	170.34	160.53	165.25	165.79	17.53	17.55	17.55	17.564	78.02	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:48:12	74.87	3599.3	1.833	1.768	1.659	1.741	2.041	2.148	6.104	5.699	3.715	3.126	3.146	1.515	0.000	533.318	840.192	185.59	168.16	160.53	165.25	165.79	17.53	17.55	17.55	17.564	78.02	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:48:00	74.87	3600.4	1.835	1.768	1.642	1.741	2.068	2.161	6.104	5.699	3.715	3.126	3.159	1.515	0.000	533.242	840.192	185.59	176.33	160.53	165.25	165.79	17.53	17.55	17.55	17.564	78.02	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:47:48	74.87	3600.4	1.820	1.766	1.644	1.768	2.026	2.152	6.098	5.699	3.727	3.138	3.159	1.515	0.000	533.272	840.192	185.59	171.43	160.53	165.25	165.79	17.53	17.55	17.55	17.564	78.02	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:47:36	74.87	3600.4	1.818	1.764	1.631	1.730	2.045	2.149	6.111	5.699	3.714	3.126	3.161	1.526	0.000	533.242	840.192	185.59	171.43	160.53	165.25	165.79	17.53	17.55	17.55	17.564	78.02	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:47:24	74.87	3600.4	1.827	1.764	1.615	1.760	2.039	2.148	6.111	5.699	3.714	3.126	3.148	1.519	0.000	533.242	840.192	185.59	173.06	160.53	165.25	165.79	17.53	17.55	17.55	17.564	78.02	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:47:12	74.87	3600.4	1.827	1.766	1.614	1.747	2.046	2.142	6.100	5.699	3.727	3.126	3.144	1.507	0.000	533.272	840.192	185.59	171.43	160.53	165.25	165.79	17.53	17.55	17.55	17.564	78.02	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:47:00	74.87	3600.4	1.816	1.776	1.642	1.734	2.049	2.153	6.100	5.699	3.710	3.126	3.155	1.513	0.000	533.318	840.192	185.59	171.97	160.53	165.25	165.79	17.53	17.55	17.55	17.564	78.02	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:46:48	74.87	3600.4	1.846	1.762	1.665	1.760	2.052	2.171	6.100	5.699	3.712	3.126	3.155	1.513	0.000	533.272	840.192	185.59	171.97	160.53	165.25	165.79	17.53	17.55	17.55	17.564	78.02	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:46:36	74.87	3600.4	1.829	1.759	1.650	1.724	2.075	2.153	6.100	5.699	3.710	3.126	3.155	1.521	0.000	533.272	840.192	185.59	171.97	160.53	165.25	165.79	17.53	17.55	17.55	17.564	78.02	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:46:24	74.87	3600.4	1.814	1.778	1.629	1.745	2.052	2.153	6.100	5.699	3.710	3.126	3.142	1.521	0.000	533.272	840.192	185.59	173.06	160.53	165.25	165.79	17.53	17.55	17.55	17.564	78.02	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:46:12	74.87	3600.4	1.823	1.764	1.648	1.751	2.046	2.144	6.100	5.699	3.710	3.126	3.142	1.506	0.000	533.272	840.192	185.59	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	79.05	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:46:00	74.87	3600.4	1.810	1.762	1.606	1.730	2.035	2.142	6.100	5.699	3.729	3.126	3.142	1.506	0.000	533.272	840.192	185.59	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	79.05	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:45:48	74.87	3600.4	1.816	1.760	1.615	1.737	2.024	2.140	6.100	5.699	3.719	3.126	3.142	1.506	0.000	533.349	840.192	185.59	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	79.05	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:45:36	74.87	3599.3	1.820	1.770	1.644	1.745	2.064	2.163	6.111	5.699	3.710	3.126	3.165	1.529	0.000	533.318	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	79.05	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:45:24	74.87	3599.3	1.835	1.774	1.623	1.734	2.026	2.152	6.111	5.699	3.710	3.126	3.151	1.507	0.000	533.318	840.192	186.68	169.25	159.99	165.25	165.79	17.53	17.55	17.55	17.564	79.05	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:45:12	74.87	3599.3	1.814	1.766	1.646	1.734	2.049	2.152	6.111	5.699	3.710	3.126	3.140	1.507	0.000	533.318	840.192	186.68	170.34	161.08	165.25	165.79	17.53	17.55	17.55	17.564	79.05	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:45:00	74.87	3600.7	1.839	1.766	1.633	1.741	2.054	2.148	6.111	5.699	3.710	3.126	3.140	1.507	0.000	533.272	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	79.05	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:44:48	74.87	3600.7	1.816	1.781	1.627	1.734	2.050	2.148	6.100	5.699	3.708	3.126	3.135	1.503	0.000	533.272	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	79.05	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:44:36	74.87	3600.7	1.812	1.768	1.623	1.745	2.035	2.140	6.111	5.699	3.721	3.126	3.135	1.502	0.000	533.242	840.192	186.68	170.88	161.08	165.25	165.79	17.53	17.55	17.55	17.564	79.05	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:44:24	74.87	3599.5	1.823	1.768	1.633	1.749	2.031	2.138	6.111	5.699	3.710	3.126	3.146	1.513	0.000	533.196	840.192	186.68	171.97	160.53	165.25	165.79	17.53	17.55	17.55	17.564	79.05	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:44:12	74.87	3599.5	1.816	1.772	1.627	1.766	2.054	2.157	6.111	5.699	3.710	3.126	3.148	1.513	0.000	533.242	840.192	186.68	171.97	161.62	165.25	165.79	17.53	17.55	17.55	17.564	79.05	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:44:00	74.87	3599.5	1.837	1.772	1.669	1.715	2.049	2.152	6.117	5.699	3.721	3.126	3.148	1.515	0.000	533.196	840.192	186.68	170.34	159.45	165.25	165.79	17.53	17.55	17.55	17.564	79.05	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:43:48	74.87	3599.5	1.829	1.770	1.625	1.778	2.060	2.152	6.109	5.699	3.710	3.126	3.148	1.515	0.000	533.196	840.192	186.68	170.34	162.17	165.25	165.79	17.53	17.55	17.55	17.564	79.05	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:43:36	74.87	3600.5	1.821	1.783	1.627	1.764	2.035	2.152	6.109	5.699	3.702	3.126	3.148	1.511	0.000	533.196	840.192	186.68	169.79	161.62	165.25	165.79	17.53	17.55	17.55	17.564	79.05	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:43:24	74.87	3600.5	1.833	1.778	1.629	1.745	2.049	2.152	6.109	5.699	3.715	3.126	3.144	1.509	0.000	533.120	840.192	186.68	169.79	159.99	165.25	165.79	17.53	17.55	17.55	17.564	79.05	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:43:12	74.87	3601.5	1.821	1.774	1.652	1.755	2.062	2.152	6.109	5.699	3.715	3.126	3.155	1.522	0.000	533.120	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	80.05	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:43:00	74.87	3601.5	1.814	1.776	1.629	1.741	2.037	2.146	6.109	5.699	3.715	3.126	3.155	1.522	0.000	533.089	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	80.05	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:42:48	74.87	3601.5	1.839	1.764	1.640	1.737	2.054	2.148	6.109	5.699	3.715	3.126	3.154	1.513	0.000	533.043	840.192	186.68	169.79	159.99	165.25	165.79	17.53	17.55	17.55	17.564	80.05	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:42:36	74.87	3600.4	1.843	1.764	1.654	1.737	2.045	2.146	6.096	5.699	3.715	3.126	3.154	1.513	0.000	533.089	840.192	186.68	169.79	159.99	165.25	165.79	17.53	17.55	17.55	17.564	80.05	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:42:24	74.87	3600.4	1.848	1.778	1.627	1.745	2.037	2.165	6.108	5.699	3.715	3.126	3.154	1.513	0.000	533.120	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	80.05	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0

06/28/2023 01:42:12	74.87	3600.4	1.818	1.766	1.600	1.728	2.027	2.149	6.108	5.699	3.715	3.126	3.154	1.521	0.000	533.120	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	80.05	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:42:00	74.87	3600.4	1.823	1.766	1.608	1.751	2.033	2.148	6.108	5.699	3.731	3.126	3.140	1.507	0.000	533.120	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	78.89	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:41:48	74.87	3600.4	1.825	1.772	1.638	1.740	2.064	2.159	6.108	5.699	3.708	3.126	3.150	1.515	0.000	533.089	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	78.89	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:41:36	74.87	3600.4	1.821	1.768	1.646	1.726	2.049	2.157	6.108	5.699	3.719	3.126	3.150	1.515	0.000	533.120	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	78.89	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:41:24	74.87	3601.4	1.829	1.787	1.610	1.768	2.033	2.153	6.108	5.699	3.721	3.126	3.150	1.515	0.000	533.120	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	78.89	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:41:12	74.87	3601.4	1.825	1.766	1.650	1.734	2.058	2.152	6.108	5.699	3.710	3.138	3.151	1.526	0.000	533.165	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	79.89	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:41:00	74.87	3601.4	1.837	1.770	1.646	1.722	2.043	2.152	6.108	5.699	3.721	3.126	3.151	1.515	0.000	533.165	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	79.89	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:40:48	74.87	3601.4	1.820	1.770	1.654	1.764	2.071	2.152	6.108	5.699	3.721	3.126	3.151	1.515	0.000	533.196	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	79.89	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:40:36	74.87	3601.4	1.820	1.770	1.612	1.755	2.035	2.140	6.108	5.699	3.710	3.126	3.138	1.515	0.000	533.196	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	79.89	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:40:24	74.87	3601.4	1.821	1.766	1.642	1.757	2.058	2.155	6.108	5.699	3.719	3.126	3.142	1.515	0.000	533.242	840.192	186.68	169.79	159.99	165.25	165.79	17.53	17.55	17.55	17.564	80.93	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:40:12	74.87	3601.4	1.821	1.768	1.657	1.760	2.060	2.149	6.108	5.699	3.718	3.126	3.154	1.515	0.000	533.272	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	80.93	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:40:00	74.87	3601.4	1.833	1.781	1.631	1.753	2.039	2.149	6.108	5.699	3.706	3.126	3.154	1.515	0.000	533.272	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	80.93	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:39:48	74.87	3601.4	1.820	1.768	1.631	1.728	2.035	2.146	6.108	5.699	3.725	3.126	3.155	1.506	0.000	533.242	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	80.93	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:39:36	74.87	3600.3	1.814	1.770	1.612	1.740	2.062	2.146	6.108	5.699	3.725	3.126	3.144	1.503	0.000	533.318	840.192	186.68	169.79	159.99	165.25	165.79	17.53	17.55	17.55	17.564	81.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:39:24	74.87	3600.3	1.814	1.770	1.637	1.747	2.043	2.144	6.104	5.699	3.712	3.126	3.159	1.517	0.000	533.272	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	81.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:39:12	74.87	3600.3	1.844	1.770	1.625	1.732	2.049	2.144	6.104	5.699	3.723	3.126	3.148	1.517	0.000	533.318	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	81.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:39:00	74.87	3600.3	1.835	1.764	1.699	1.749	2.058	2.149	6.115	5.699	3.719	3.126	3.148	1.517	0.000	533.318	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	83.78	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:38:48	74.87	3600.3	1.820	1.768	1.634	1.745	2.049	2.148	6.102	5.699	3.715	3.126	3.159	1.519	0.000	533.349	840.192	186.68	169.79	159.99	165.25	165.79	17.53	17.55	17.55	17.564	83.78	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:38:36	74.87	3600.3	1.827	1.768	1.675	1.732	2.085	2.144	6.104	5.699	3.723	3.126	3.146	1.507	0.000	533.318	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	83.78	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:38:24	74.87	3600.3	1.821	1.770	1.631	1.762	2.049	2.140	6.104	5.699	3.710	3.126	3.146	1.507	0.000	533.196	840.253	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	83.78	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:38:12	74.87	3600.3	1.821	1.770	1.619	1.741	2.043	2.144	6.104	5.699	3.721	3.126	3.136	1.509	0.000	533.196	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	84.79	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:38:00	74.87	3600.3	1.825	1.766	1.654	1.749	2.054	2.144	6.104	5.699	3.718	3.126	3.136	1.509	0.000	533.196	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	84.79	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:37:48	74.87	3600.3	1.833	1.780	1.638	1.732	2.064	2.157	6.106	5.699	3.712	3.126	3.148	1.509	0.000	533.196	840.192	186.68	169.79	159.99	165.25	165.79	17.53	17.55	17.55	17.564	84.79	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:37:36	74.87	3600.3	1.823	1.772	1.648	1.751	2.058	2.142	6.106	5.699	3.723	3.126	3.151	1.507	0.000	533.120	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	84.79	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:37:24	74.87	3600.3	1.814	1.772	1.619	1.764	2.049	2.146	6.106	5.699	3.712	3.126	3.151	1.519	0.000	533.043	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	84.79	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:37:12	74.87	3600.3	1.829	1.766	1.644	1.759	2.045	2.157	6.106	5.699	3.712	3.126	3.151	1.507	0.000	533.120	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	84.79	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:37:00	74.87	3600.3	1.831	1.781	1.629	1.778	2.077	2.155	6.106	5.699	3.727	3.126	3.151	1.519	0.000	533.089	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	84.79	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:36:48	74.87	3600.3	1.846	1.774	1.642	1.762	2.045	2.155	6.106	5.699	3.719	3.126	3.157	1.519	0.000	533.120	840.192	186.68	170.88	161.08	165.25	165.79	17.53	17.55	17.55	17.564	84.79	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:36:36	74.87	3600.3	1.814	1.774	1.633	1.728	2.037	2.148	6.106	5.699	3.702	3.126	3.157	1.521	0.000	533.089	840.192	186.68	170.34	161.08	165.25	165.79	17.53	17.55	17.55	17.564	85.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:36:24	74.87	3600.3	1.810	1.766	1.633	1.745	2.035	2.161	6.106	5.699	3.714	3.126	3.157	1.521	0.000	533.089	840.192	186.68	170.34	161.08	165.25	165.79	17.53	17.55	17.55	17.564	85.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:36:12	74.87	3600.3	1.820	1.766	1.629	1.732	2.037	2.155	6.106	5.699	3.714	3.126	3.154	1.513	0.000	533.089	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	85.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:36:00	74.87	3600.3	1.827	1.768	1.619	1.728	2.039	2.149	6.106	5.699	3.710	3.126	3.154	1.513	0.000	533.089	840.192	186.68	170.34	159.99	165.25	165.79	17.53	17.55	17.55	17.564	85.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:35:48	74.87	3600.3	1.802	1.768	1.619	1.743	2.060	2.149	6.106	5.699	3.710	3.126	3.157	1.525	0.000	533.120	840.192	186.68	171.43	161.08	165.25	165.79	17.53	17.55	17.55	17.564	85.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:35:36	74.87	3600.3	1.820	1.768	1.644	1.755	2.049	2.169	6.117	5.699	3.721	3.126	3.150	1.513	0.000	533.165	840.192	186.68	169.79	159.99	165.25	165.79	17.53	17.55	17.55	17.564	85.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:35:24	74.87	3600.3	1.808	1.762	1.631	1.726	2.054	2.149	6.113	5.699	3.714	3.126	3.163	1.522	0.000	533.165	840.192	186.68	170.88	159.99	165.25	165.79	17.53	17.55	17.55	17.564	85.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:35:12	74.87	3600.3	1.814	1.757	1.652	1.734	2.035	2.149	6.102	5.699	3.714	3.126	3.161	1.522	0.000	533.165	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	85.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:35:00	74.87	3600.3	1.820	1.783	1.657	1.755	2.073	2.169	6.106	5.699	3.714	3.126	3.150	1.513	0.000	533.165	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	85.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:34:48	74.87	3599.2	1.812	1.770	1.617	1.722	2.026	2.142	6.106	5.699	3.714	3.126	3.148	1.513	0.000	533.165	840.192	186.68	170.34	159.99	165.25	165.79	17.53	17.55	17.55	17.564	85.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:34:36	74.87	3599.2	1.827	1.774	1.665	1.759	2.056	2.152	6.106	5.699	3.714	3.126	3.159	1.522	0.000	533.196	840.192	186.68	171.43	159.99	165.25	165.79	17.53	17.55	17.55	17.564	86.83	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:34:24	74.87	3599.2	1.835	1.774	1.617	1.730	2.045	2.159	6.104	5.699	3.715	3.126	3.159	1.525	0.000	533.242	840.192	186.68	170.34	161.08	165.25	165.79	17.53	17.55	17.55	17.564	86.83	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:34:12	74.87	3599.2	1.823	1.772	1.621	1.741	2.041	2.146	6.104	5.699	3.715	3.126	3.161	1.525	0.000	533.196	840.192	186.68	170.34	161.08	165.25	165.79	17.53	17.55	17.55	17.564	86.83	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:34:00	74.87	3599.2	1.829	1.776	1.642	1.734	2.083	2.161	6.115	5.699	3.715	3.126	3.146	1.513	0.000	533.242	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	86.83	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:33:48	74.87	3600.3	1.825	1.764	1.657	1.743	2.060	2.157	6.102	5.699	3.708	3.126	3.146	1.513	0.000	533.165	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	86.83	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:33:36	74.87	3600.3	1.820	1.762	1.621	1.751	2.049	2.152	6.106	5.699	3.706	3.126	3.154	1.513	0.000	533.196	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	86.83	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:33:24	74.87	3600.3	1.823	1.772	1.675	1.766	2.056	2.171	6.117	5.699	3.719	3.126	3.154	1.513	0.000	533.242	840.192	186.68	170.88	160.53	165.25	165.79	17.53	17.55	17.55	17.564	86.83	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:33:12	74.87	3600.3	1.829	1.770	1.631	1.732	2.050	2.146	6.106	5.699	3.718	3.126	3.154	1.513	0.000	533.272	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	86.83	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:33:00	74.87	3601.3	1.810	1.764	1.677	1.751	2.054	2.152	6.106	5.699	3.718	3.126	3.144	1.507	0.000	533.242	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	86.83	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:32:48	74.87	3601.3	1.833	1.764	1.629	1.737	2.041	2.149	6.106	5.699	3.721	3.126	3.151	1.513	0.000	533.242	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	86.83	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:32:36	74.87	3601.3	1.820	1.764	1.623	1.732	2.033	2.149	6.106	5.699	3.733	3.126	3.157	1.521	0.000	533.196	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	87.84	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:32:24	74.87	3601.3	1.835	1.764	1.633	1.747	2.033	2.146	6.106	5.699	3.708	3.126	3.146	1.507	0.000	533.242	840.253	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	87.84	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:32:12	74.87	3601.3	1.821	1.764	1.631	1.732	2.035	2.159	6.106	5.699	3.721	3.126	3.146	1.507	0.000	533.272	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	87.84	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:32:00	74.87	3601.3	1.825	1.760	1.633	1.715	2.052	2.144	6.106	5.699	3.708	3.126	3.146	1.507	0.000	533.272	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	87.84	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:31:48	74.87	3601.3	1.825	1.787	1.663	1.747	2.085	2.157	6.106	5.699	3.721	3.126	3.144	1.507	0.000	533.196	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	87.84	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:31:36	74.87	3601.3	1.827	1.766	1.625	1.745	2.037	2.146	6.106	5.699	3.721	3.126	3.138	1.506	0.000	533.196	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	87.84	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:31:24	74.87	3600.3	1.821	1.760	1.621	1.718	2.037	2.149	6.106	5.699	3.710	3.126	3.150	1.506	0.000	533.272	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	87.84	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:31:12	74.87	3600.3	1.821	1.772	1.602	1.728	2.068	2.146	6.104	5.699	3.710	3.126	3.138	1.506	0.000	533.318	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	87.84	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:31:00	74.87	3601.3	1.816	1.760	1.637	1.745	2.039	2.144	6.104	5.699	3.708	3.126	3.138	1.506	0.000	533.349	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	87.84	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:30:48	74.87	3600.1	1.823	1.759	1.615	1.737	2.058	2.144	6.108	5.699	3.723	3.126	3.138	1.506	0.000	533.349	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	87.84	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:30:36	74.87	3600.1	1.829	1.770	1.652	1.749	2.073	2.152	6.108	5.699	3.710	3.126	3.135	1.506	0.000	533.349	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	88.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:30:24	74.87	3600.1	1.818	1.759	1.608	1.737	2.050	2.149	6.108	5.699	3.708	3.126	3.136	1.494	0.000	533.394	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	88.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:30:12	74.87	3600.1	1.818	1.772	1.614	1.745	2.052	2.153	6.108	5.699	3.710	3.126	3.138	1.494	0.000	533.394	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	88.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:30:00	74.87	3600.1	1.833	1.762	1.642	1.724	2.052	2.153	6.108	5.699	3.710	3.126	3.138	1.494	0.000	533.394	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	88.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:29:48	74.87	3600.1	1.818	1.774	1.621	1.722	2.050	2.138	6.108	5.699	3.721	3.126	3.132	1.506	0.000	533.394	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	88.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:29:36	74.87	3600.1	1.833	1.780	1.657	1.745	2.050	2.152	6.108	5.699	3.723	3.126	3.142	1.506	0.000	533.349	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	88.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:29:24	74.87	3600.1	1.840	1.762	1.619	1.736	2.035	2.152	6.108	5.699	3.710	3.126	3.140	1.506	0.000	533.318	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	88.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:29:12	74.87	3600.1	1.827	1.766	1.638	1.730	2.052	2.142	6.108	5.699	3.710	3.126	3.136	1.506	0.000	533.272	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	88.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:29:00	74.87	3600.1	1.827	1.772	1.610	1.718	2.033	2.146	6.108	5.699	3.710	3.126	3.136	1.506	0.000	533.318	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	88.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:28:48	74.87	3600.1	1.827	1.762	1.634	1.724	2.031	2.157	6.108	5.699	3.710	3.126	3.148	1.506	0.000	533.242	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	88.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:28:36	74.87	3600.1	1.820	1.766	1.614	1.717	2.033	2.157	6.108	5.699	3.710	3.126	3.148	1.519	0.000	533.318	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	88.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:28:24	74.87	3600.1	1.823	1.766	1.640	1.736	2.056	2.157	6.108	5.699	3.710	3.126	3.150	1.519	0.000	533.242	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	89.87	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:28:12	74.87	3600.1	1.814	1.766	1.631	1.737	2.046	2.148	6.108	5.699	3.698	3.126	3.150	1.503	0.000	533.196	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	89.87	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0

06/28/2023 01:28:00	74.87	3600.1	1.825	1.764	1.634	1.743	2.056	2.155	6.108	5.699	3.721	3.126	3.148	1.515	0.000	533.196	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	89.87	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:27:48	74.87	3600.1	1.837	1.778	1.627	1.722	2.046	2.163	6.108	5.699	3.710	3.126	3.157	1.515	0.000	533.242	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	89.87	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:27:36	74.87	3599.1	1.831	1.766	1.650	1.764	2.060	2.152	6.108	5.699	3.708	3.126	3.157	1.526	0.000	533.272	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	89.87	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:27:24	74.87	3600.1	1.827	1.766	1.631	1.734	2.054	2.149	6.108	5.699	3.706	3.126	3.151	1.511	0.000	533.272	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	89.87	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:27:12	74.87	3601.1	1.835	1.766	1.673	1.762	2.046	2.149	6.108	5.699	3.718	3.126	3.151	1.509	0.000	533.196	840.253	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	89.87	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:27:00	74.87	3601.1	1.827	1.780	1.617	1.728	2.033	2.149	6.108	5.699	3.708	3.126	3.151	1.503	0.000	533.196	840.253	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	89.87	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:26:48	74.87	3601.1	1.823	1.757	1.617	1.732	2.031	2.146	6.108	5.699	3.719	3.126	3.151	1.519	0.000	533.242	840.253	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	89.87	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:26:36	74.87	3600.1	1.816	1.768	1.642	1.741	2.037	2.161	6.109	5.699	3.715	3.126	3.163	1.519	0.000	533.272	840.253	186.68	169.79	159.99	165.25	165.79	17.53	17.55	17.55	17.564	89.87	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:26:24	74.87	3600.1	1.848	1.774	1.637	1.749	2.075	2.165	6.109	5.699	3.715	3.126	3.163	1.519	0.000	533.349	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	89.87	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:26:12	74.87	3600.1	1.818	1.762	1.656	1.737	2.046	2.155	6.109	5.699	3.706	3.126	3.150	1.507	0.000	533.318	840.253	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	90.88	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:26:00	74.87	3600.1	1.831	1.764	1.671	1.757	2.049	2.159	6.109	5.699	3.706	3.126	3.161	1.507	0.000	533.272	840.253	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	90.88	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:25:48	74.87	3600.1	1.829	1.768	1.654	1.760	2.062	2.152	6.109	5.699	3.718	3.126	3.150	1.507	0.000	533.242	840.253	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	90.88	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:25:36	74.87	3601.3	1.814	1.768	1.646	1.757	2.035	2.146	6.109	5.699	3.712	3.126	3.161	1.522	0.000	533.272	840.253	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	90.88	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:25:24	74.87	3600.2	1.835	1.768	1.696	1.770	2.060	2.178	6.109	5.699	3.712	3.126	3.150	1.509	0.000	533.318	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	90.88	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:25:12	74.87	3600.2	1.825	1.780	1.615	1.732	2.083	2.163	6.109	5.699	3.714	3.126	3.150	1.509	0.000	533.272	840.253	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	90.88	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:25:00	74.87	3601.3	1.821	1.770	1.614	1.737	2.035	2.152	6.109	5.699	3.714	3.126	3.150	1.509	0.000	533.242	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	90.88	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:24:48	74.87	3601.3	1.820	1.759	1.625	1.760	2.089	2.165	6.109	5.699	3.708	3.126	3.136	1.498	0.000	533.242	840.253	186.68	169.79	159.99	165.25	165.79	17.53	17.55	17.55	17.564	90.88	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:24:36	74.87	3601.3	1.810	1.770	1.644	1.745	2.041	2.165	6.098	5.699	3.708	3.126	3.148	1.511	0.000	533.196	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	90.88	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:24:24	74.87	3601.3	1.827	1.770	1.638	1.755	2.058	2.153	6.109	5.699	3.719	3.126	3.150	1.503	0.000	533.242	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	90.88	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:24:12	74.87	3600.3	1.818	1.764	1.634	1.732	2.060	2.157	6.109	5.699	3.704	3.126	3.150	1.515	0.000	533.242	840.253	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	90.88	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:24:00	74.87	3601.4	1.821	1.764	1.640	1.751	2.041	2.155	6.109	5.699	3.715	3.126	3.144	1.498	0.000	533.242	840.253	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	90.88	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:23:48	74.87	3601.4	1.831	1.766	1.640	1.757	2.056	2.157	6.109	5.699	3.702	3.126	3.144	1.506	0.000	533.165	840.253	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	90.88	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:23:36	74.87	3600.4	1.820	1.766	1.657	1.740	2.045	2.146	6.098	5.699	3.702	3.126	3.159	1.509	0.000	533.089	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	91.90	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:23:24	74.87	3600.4	1.835	1.760	1.648	1.760	2.060	2.157	6.104	5.699	3.718	3.126	3.157	1.526	0.000	533.089	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	91.90	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:23:12	74.87	3600.4	1.833	1.766	1.648	1.749	2.075	2.157	6.104	5.699	3.718	3.126	3.159	1.513	0.000	533.120	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	91.90	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:23:00	74.87	3600.4	1.821	1.766	1.593	1.762	2.037	2.144	6.104	5.699	3.706	3.126	3.150	1.513	0.000	533.089	840.253	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	91.90	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:22:48	74.87	3600.4	1.829	1.766	1.656	1.736	2.049	2.153	6.104	5.699	3.706	3.126	3.150	1.513	0.000	533.043	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	91.90	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:22:36	74.87	3600.4	1.821	1.766	1.648	1.732	2.043	2.167	6.104	5.699	3.718	3.126	3.151	1.513	0.000	532.937	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	91.90	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:22:24	74.87	3600.4	1.821	1.766	1.631	1.737	2.041	2.149	6.115	5.699	3.718	3.126	3.165	1.525	0.000	532.891	840.253	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	91.90	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:22:12	74.87	3600.4	1.821	1.762	1.621	1.728	2.037	2.161	6.100	5.699	3.715	3.126	3.167	1.521	0.000	532.937	840.253	186.68	169.79	161.62	165.25	165.79	17.53	17.55	17.55	17.564	91.90	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:22:00	74.87	3600.4	1.823	1.766	1.627	1.740	2.035	2.149	6.100	5.699	3.715	3.126	3.167	1.521	0.000	532.891	840.253	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	91.90	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:21:48	74.87	3599.3	1.835	1.764	1.631	1.734	2.043	2.161	6.113	5.699	3.715	3.126	3.155	1.521	0.000	532.937	840.253	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	91.90	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:21:36	74.87	3598.3	1.820	1.762	1.612	1.743	2.046	2.161	6.113	5.699	3.715	3.126	3.140	1.511	0.000	533.013	840.253	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	91.90	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:21:24	74.87	3598.3	1.827	1.776	1.637	1.753	2.062	2.167	6.109	5.699	3.704	3.126	3.155	1.511	0.000	532.967	840.253	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	91.90	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:21:12	74.87	3599.4	1.818	1.781	1.625	1.736	2.087	2.152	6.121	5.699	3.704	3.126	3.157	1.525	0.000	533.013	840.253	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	91.90	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:21:00	74.87	3600.7	1.825	1.770	1.615	1.728	2.039	2.152	6.102	5.699	3.715	3.126	3.154	1.511	0.000	533.013	840.253	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	91.90	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:20:48	74.87	3600.7	1.810	1.759	1.621	1.741	2.050	2.167	6.102	5.699	3.706	3.126	3.165	1.529	0.000	533.043	840.253	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	92.91	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:20:36	74.87	3600.7	1.816	1.766	1.623	1.718	2.022	2.157	6.113	5.699	3.706	3.126	3.150	1.503	0.000	533.043	840.253	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	92.91	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:20:24	74.87	3600.7	1.829	1.766	1.627	1.747	2.062	2.155	6.102	5.699	3.706	3.126	3.151	1.506	0.000	533.089	840.253	186.68	169.79	159.99	165.25	165.79	17.53	17.55	17.55	17.564	92.91	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:20:12	74.87	3599.6	1.823	1.766	1.627	1.747	2.050	2.157	6.102	5.699	3.706	3.126	3.163	1.521	0.000	533.165	840.253	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	92.91	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:20:00	74.87	3599.6	1.818	1.755	1.615	1.734	2.046	2.157	6.106	5.699	3.695	3.126	3.163	1.521	0.000	533.196	840.253	186.68	169.79	159.99	165.25	165.79	17.53	17.55	17.55	17.564	92.91	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:19:48	74.87	3600.7	1.814	1.772	1.612	1.749	2.052	2.157	6.117	5.699	3.706	3.126	3.163	1.521	0.000	533.318	840.253	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	92.91	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:19:36	74.87	3600.7	1.837	1.772	1.619	1.724	2.043	2.155	6.104	5.699	3.706	3.115	3.150	1.509	0.000	533.318	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	92.91	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:19:24	74.87	3600.7	1.808	1.770	1.629	1.736	2.039	2.155	6.104	5.699	3.706	3.119	3.150	1.509	0.000	533.318	840.253	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	92.91	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:19:12	74.87	3600.7	1.835	1.785	1.673	1.737	2.077	2.161	6.104	5.699	3.706	3.119	3.150	1.502	0.000	533.349	840.253	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	92.91	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:19:00	74.87	3600.7	1.825	1.766	1.646	1.740	2.041	2.149	6.104	5.699	3.700	3.119	3.151	1.502	0.000	533.349	840.253	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	92.91	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:18:48	74.87	3599.7	1.818	1.781	1.656	1.737	2.083	2.155	6.106	5.699	3.702	3.119	3.154	1.513	0.000	533.425	840.253	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	92.91	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:18:36	74.87	3599.7	1.823	1.760	1.642	1.728	2.043	2.142	6.106	5.699	3.702	3.119	3.142	1.513	0.000	533.425	840.253	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	92.91	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:18:24	74.87	3599.7	1.804	1.760	1.627	1.741	2.062	2.157	6.106	5.699	3.704	3.120	3.142	1.500	0.000	533.425	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	92.91	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:18:12	74.87	3599.7	1.837	1.774	1.642	1.745	2.090	2.161	6.106	5.699	3.710	3.120	3.142	1.511	0.000	533.425	840.253	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	92.91	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:18:00	74.87	3599.7	1.818	1.772	1.633	1.760	2.041	2.149	6.106	5.699	3.710	3.120	3.128	1.498	0.000	533.318	840.253	186.68	169.79	162.17	165.25	165.79	17.53	17.55	17.55	17.564	93.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:17:48	74.87	3598.7	1.827	1.770	1.615	1.753	2.039	2.165	6.106	5.699	3.710	3.120	3.142	1.500	0.000	533.272	840.253	186.68	170.88	160.53	165.25	165.79	17.53	17.55	17.55	17.564	93.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:17:36	74.87	3598.7	1.833	1.774	1.631	1.740	2.039	2.165	6.102	5.699	3.696	3.120	3.146	1.509	0.000	533.242	840.253	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	93.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:17:24	76.00	3598.7	1.816	1.772	1.608	1.728	2.039	2.148	6.117	5.699	3.712	3.120	3.157	1.525	0.000	533.120	840.253	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	93.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:17:12	76.00	3598.7	1.818	1.762	1.637	1.730	2.045	2.157	6.106	5.699	3.700	3.120	3.173	1.536	0.000	533.043	840.253	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	93.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:17:00	76.00	3599.7	1.829	1.770	1.650	1.745	2.066	2.157	6.121	5.699	3.702	3.120	3.186	1.536	0.000	532.937	840.253	186.68	169.79	161.62	165.25	165.79	17.53	17.55	17.55	17.564	93.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:16:48	76.00	3599.7	1.823	1.768	1.606	1.753	2.050	2.159	6.108	5.699	3.702	3.120	3.163	1.525	0.000	532.815	840.253	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	93.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:16:36	76.00	3599.7	1.827	1.764	1.650	1.747	2.087	2.161	6.108	5.699	3.702	3.120	3.167	1.525	0.000	532.891	840.192	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	93.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:16:24	76.00	3599.7	1.820	1.762	1.642	1.737	2.056	2.161	6.106	5.699	3.691	3.120	3.165	1.517	0.000	532.815	840.192	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	93.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:16:12	76.00	3599.7	1.825	1.764	1.633	1.737	2.045	2.161	6.104	5.699	3.691	3.120	3.184	1.536	0.000	532.891	840.070	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	93.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:16:00	76.00	3599.7	1.831	1.766	1.652	1.726	2.052	2.169	6.117	5.699	3.706	3.122	3.155	1.509	0.000	533.013	839.857	186.68	169.79	159.99	165.25	165.79	17.53	17.55	17.55	17.564	93.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:15:48	76.00	3599.7	1.823	1.766	1.627	1.734	2.043	2.153	6.106	5.699	3.695	3.122	3.155	1.506	0.000	533.165	839.765	186.68	170.34	162.17	165.25	165.79	17.53	17.55	17.55	17.564	93.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:15:36	74.85	3599.7	1.827	1.766	1.640	1.774	2.081	2.169	6.106	5.699	3.706	3.122	3.155	1.502	0.000	533.242	839.765	186.68	171.43	160.53	165.25	165.79	17.53	17.55	17.55	17.564	93.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:15:24	74.85	3598.7	1.839	1.764	1.654	1.747	2.046	2.152	6.106	5.699	3.702	3.122	3.159	1.515	0.000	533.272	839.765	186.68	169.25	160.53	165.25	165.79	17.53	17.55	17.55	17.564	93.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:15:12	74.85	3598.7	1.816	1.757	1.629	1.730	2.068	2.152	6.106	5.699	3.714	3.122	3.163	1.509	0.000	533.318	839.765	186.68	173.61	160.53	165.25	165.79	17.53	17.55	17.55	17.564	93.92	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:15:00	74.85	3598.7	1.820	1.772	1.634	1.737	2.052	2.167	6.106	5.699	3.700	3.122	3.165	1.521	0.000	533.272	839.765	186.68	171.97	160.53	165.25	165.79	17.53	17.55	17.55	17.564	94.94	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:14:48	74.85	3598.7	1.823	1.774	1.627	1.726	2.041	2.149	6.106	5.699	3.712	3.122	3.161	1.509	0.000	533.272	839.765	186.68	170.88	161.62	165.25	165.79	17.53	17.55	17.55	17.564	94.94	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:14:36	74.85	3598.7	1.804	1.759	1.617	1.736	2.029	2.144	6.106	5.699	3.702	3.122	3.163	1.521	0.000	533.242	839.765	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	94.94	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:14:24	74.85	3598.7	1.827	1.759	1.615	1.740	2.031	2.144	6.104	5.699	3.702	3.122	3.151	1.507	0.000	533.318	839.765	186.68	170.88	160.53	165.25	165.79	17.53	17.55	17.55	17.564	94.94	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:14:12	74.85	3598.7	1.833	1.762	1.627	1.730	2.024	2.146	6.104	5.699	3.696	3.122	3.151	1.507	0.000	533.272	839.765	186.68	169.25	160.53	165.25	165.79	17.53	17.55	17.55	17.564	94.94	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:14:00	74.85	3598.7	1.814	1.776	1.625	1.745	2.060	2.146	6.104	5.699	3.712	3.122	3.163	1.521	0.000	533.272	839.765	186.68	168.16	160.53	165.25	165.79	17.53	17.55	17.55	17.564	94.94	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0

06/28/2023 01:13:48	74.85	3598.7	1.820	1.772	1.633	1.747	2.050	2.161	6.104	5.699	3.704	3.122	3.157	1.513	0.000	533.242	839.765	186.68	169.25	160.53	165.25	165.79	17.53	17.55	17.55	17.564	94.94	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:13:36	74.85	3598.7	1.812	1.778	1.633	1.743	2.066	2.146	6.104	5.699	3.704	3.122	3.150	1.513	0.000	533.242	839.765	186.68	170.88	160.53	165.25	165.79	17.53	17.55	17.55	17.564	94.94	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:13:24	74.85	3598.7	1.814	1.764	1.629	1.768	2.052	2.152	6.104	5.699	3.715	3.122	3.150	1.513	0.000	533.242	839.765	186.68	170.88	160.53	165.25	165.79	17.53	17.55	17.55	17.564	94.94	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:13:12	74.85	3599.8	1.823	1.760	1.627	1.766	2.066	2.155	6.104	5.699	3.704	3.122	3.161	1.513	0.000	533.242	839.765	186.68	170.34	160.53	165.25	165.79	17.53	17.55	17.55	17.564	94.94	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:13:00	74.85	3599.8	1.829	1.764	1.650	1.743	2.052	2.146	6.104	5.699	3.715	3.122	3.161	1.513	0.000	533.196	839.765	186.68	170.34	160.53	165.25	165.79	17.53	17.55	17.55	17.564	94.94	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:12:48	74.85	3599.8	1.823	1.764	1.617	1.737	2.052	2.149	6.104	5.699	3.702	3.122	3.161	1.513	0.000	533.165	839.765	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	94.94	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:12:36	74.85	3598.7	1.821	1.757	1.642	1.780	2.050	2.148	6.104	5.699	3.710	3.122	3.161	1.513	0.000	533.120	839.765	186.68	170.88	160.53	165.25	165.79	17.53	17.55	17.55	17.564	94.94	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:12:24	74.85	3598.7	1.808	1.759	1.610	1.728	2.050	2.149	6.104	5.699	3.695	3.122	3.165	1.513	0.000	533.165	839.765	186.68	170.88	161.08	165.25	165.79	17.53	17.55	17.55	17.564	94.94	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:12:12	74.85	3598.7	1.802	1.766	1.627	1.741	2.022	2.149	6.104	5.699	3.714	3.122	3.159	1.513	0.000	533.196	839.704	186.68	170.88	161.08	165.25	165.79	17.53	17.55	17.55	17.564	94.94	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:12:00	74.85	3598.7	1.833	1.762	1.637	1.760	2.049	2.142	6.104	5.699	3.702	3.122	3.170	1.525	0.000	533.242	839.765	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	94.94	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:11:48	74.85	3599.8	1.829	1.774	1.644	1.749	2.071	2.144	6.104	5.699	3.695	3.122	3.159	1.509	0.000	533.196	839.765	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	95.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:11:36	74.85	3599.8	1.831	1.762	1.640	1.741	2.054	2.148	6.104	5.699	3.710	3.122	3.174	1.522	0.000	533.165	839.765	186.68	170.34	160.53	165.25	165.79	17.53	17.55	17.55	17.564	95.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:11:24	74.85	3599.8	1.812	1.762	1.629	1.728	2.024	2.148	6.104	5.699	3.708	3.122	3.155	1.511	0.000	533.196	839.765	186.68	170.34	161.62	165.25	165.79	17.53	17.55	17.55	17.564	95.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:11:12	74.85	3600.8	1.827	1.760	1.637	1.736	2.035	2.148	6.104	5.699	3.708	3.122	3.155	1.507	0.000	533.165	839.765	186.68	170.34	161.62	165.25	165.79	17.53	17.55	17.55	17.564	95.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:11:00	74.85	3600.8	1.820	1.762	1.642	1.737	2.052	2.149	6.104	5.699	3.706	3.122	3.155	1.507	0.000	533.196	839.765	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	95.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:10:48	74.85	3599.8	1.827	1.766	1.604	1.724	2.035	2.149	6.104	5.699	3.704	3.122	3.155	1.519	0.000	533.242	839.765	186.68	170.34	161.62	165.25	165.79	17.53	17.55	17.55	17.564	95.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:10:36	74.85	3599.8	1.827	1.760	1.621	1.747	2.033	2.149	6.104	5.699	3.706	3.122	3.155	1.507	0.000	533.242	839.765	186.68	170.34	160.53	165.25	165.79	17.53	17.55	17.55	17.564	95.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:10:24	74.85	3599.8	1.821	1.768	1.619	1.741	2.064	2.149	6.104	5.699	3.702	3.122	3.169	1.522	0.000	533.242	839.765	186.68	169.25	160.53	165.25	165.79	17.53	17.55	17.55	17.564	95.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:10:12	74.85	3599.8	1.825	1.755	1.621	1.732	2.029	2.149	6.104	5.699	3.702	3.122	3.148	1.507	0.000	533.318	839.704	186.68	170.34	160.53	165.25	165.79	17.53	17.55	17.55	17.564	95.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:10:00	74.85	3599.8	1.814	1.762	1.633	1.730	2.054	2.148	6.104	5.699	3.715	3.122	3.148	1.507	0.000	533.272	839.704	186.68	169.25	160.53	165.25	165.79	17.53	17.55	17.55	17.564	95.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:09:48	74.85	3600.8	1.810	1.760	1.629	1.772	2.027	2.148	6.108	5.699	3.715	3.122	3.148	1.507	0.000	533.318	839.704	186.68	170.34	160.53	165.25	165.79	17.53	17.55	17.55	17.564	95.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:09:36	74.85	3600.8	1.820	1.760	1.678	1.737	2.031	2.148	6.108	5.699	3.712	3.122	3.148	1.494	0.000	533.349	839.643	186.68	169.25	160.53	165.25	165.79	17.53	17.55	17.55	17.564	95.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:09:24	74.85	3600.8	1.818	1.772	1.665	1.757	2.060	2.148	6.108	5.699	3.714	3.122	3.148	1.498	0.000	533.394	839.490	186.68	169.25	160.53	165.25	165.79	17.53	17.55	17.55	17.564	95.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:09:12	74.85	3599.7	1.825	1.759	1.623	1.737	2.052	2.152	6.108	5.699	3.714	3.122	3.148	1.513	0.000	533.394	839.429	186.68	169.25	160.53	165.25	165.79	17.53	17.55	17.55	17.564	95.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:09:00	74.85	3599.7	1.816	1.772	1.642	1.736	2.026	2.136	6.108	5.699	3.702	3.122	3.146	1.513	0.000	533.394	839.429	186.68	173.06	160.53	165.25	165.79	17.53	17.55	17.55	17.564	95.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:08:48	74.85	3598.7	1.816	1.778	1.615	1.764	2.056	2.142	6.108	5.699	3.700	3.122	3.142	1.500	0.000	533.471	839.429	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	95.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:08:36	74.85	3598.7	1.835	1.768	1.665	1.740	2.054	2.159	6.108	5.699	3.700	3.122	3.151	1.509	0.000	533.425	839.429	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	95.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:08:24	74.85	3598.7	1.823	1.762	1.629	1.726	2.062	2.159	6.108	5.699	3.723	3.122	3.151	1.509	0.000	533.425	839.429	186.68	170.34	161.08	165.25	165.79	17.53	17.55	17.55	17.564	95.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:08:12	74.85	3598.7	1.816	1.760	1.623	1.749	2.029	2.134	6.108	5.699	3.715	3.122	3.151	1.509	0.000	533.318	839.429	186.68	169.79	159.99	165.25	165.79	17.53	17.55	17.55	17.564	95.95	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:08:00	74.85	3598.7	1.831	1.762	1.646	1.747	2.056	2.155	6.108	5.699	3.704	3.122	3.154	1.509	0.000	533.318	839.429	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:07:48	74.85	3597.6	1.835	1.760	1.644	1.724	2.049	2.155	6.108	5.699	3.714	3.122	3.170	1.521	0.000	533.242	839.429	186.68	170.34	161.08	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:07:36	74.85	3597.6	1.827	1.753	1.617	1.728	2.052	2.155	6.108	5.699	3.698	3.122	3.157	1.506	0.000	533.349	839.429	186.68	170.34	161.08	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:07:24	74.85	3597.6	1.816	1.770	1.608	1.740	2.058	2.152	6.108	5.699	3.698	3.122	3.146	1.506	0.000	533.394	839.429	186.68	170.34	161.08	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:07:12	74.85	3597.6	1.814	1.770	1.657	1.747	2.046	2.152	6.108	5.699	3.695	3.122	3.131	1.492	0.000	533.318	839.429	186.68	170.34	161.08	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:07:00	74.85	3597.6	1.818	1.762	1.627	1.747	2.049	2.153	6.108	5.699	3.710	3.122	3.136	1.503	0.000	533.318	839.429	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:06:48	74.85	3597.6	1.823	1.772	1.610	1.753	2.033	2.142	6.108	5.699	3.712	3.122	3.148	1.515	0.000	533.272	839.429	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:06:36	74.85	3597.6	1.835	1.768	1.623	1.728	2.020	2.144	6.108	5.699	3.712	3.122	3.161	1.519	0.000	533.196	839.429	186.68	170.34	161.08	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:06:24	74.85	3598.6	1.821	1.774	1.640	1.760	2.041	2.153	6.106	5.699	3.712	3.122	3.150	1.506	0.000	533.242	839.429	186.68	169.25	161.08	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:06:12	74.85	3597.5	1.810	1.766	1.625	1.757	2.039	2.149	6.106	5.699	3.700	3.122	3.150	1.506	0.000	533.165	839.429	186.68	170.88	161.08	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:06:00	74.85	3597.5	1.823	1.766	1.648	1.772	2.071	2.149	6.106	5.699	3.700	3.122	3.150	1.506	0.000	533.196	839.429	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:05:48	74.85	3597.5	1.829	1.768	1.665	1.753	2.041	2.149	6.106	5.699	3.700	3.122	3.151	1.506	0.000	533.196	839.429	186.68	170.88	161.08	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:05:36	74.85	3597.5	1.831	1.768	1.646	1.747	2.060	2.163	6.106	5.699	3.700	3.122	3.150	1.494	0.000	533.242	839.429	186.68	173.06	161.08	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:05:24	74.85	3597.5	1.839	1.780	1.669	1.747	2.049	2.152	6.106	5.699	3.700	3.122	3.150	1.507	0.000	533.318	839.429	186.68	171.43	161.08	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:05:12	74.85	3598.5	1.820	1.770	1.661	1.753	2.077	2.163	6.106	5.699	3.712	3.122	3.150	1.519	0.000	533.349	839.429	186.68	171.43	161.08	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:05:00	74.85	3598.5	1.823	1.759	1.623	1.747	2.029	2.138	6.106	5.699	3.700	3.122	3.150	1.502	0.000	533.349	839.429	186.68	170.88	161.08	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:04:48	74.85	3598.5	1.825	1.768	1.648	1.728	2.054	2.149	6.106	5.699	3.702	3.122	3.136	1.502	0.000	533.272	839.429	186.68	170.88	161.08	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:04:36	74.85	3598.5	1.820	1.766	1.654	1.747	2.052	2.149	6.106	5.699	3.714	3.122	3.135	1.502	0.000	533.318	839.429	186.68	171.97	161.08	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:04:24	74.85	3598.5	1.829	1.766	1.631	1.743	2.054	2.146	6.106	5.699	3.700	3.122	3.138	1.502	0.000	533.318	839.429	186.68	170.88	161.08	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:04:12	74.85	3598.5	1.816	1.766	1.619	1.755	2.062	2.148	6.106	5.699	3.700	3.122	3.150	1.507	0.000	533.349	839.429	186.68	170.88	159.99	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:04:00	74.85	3598.5	1.831	1.770	1.629	1.749	2.052	2.144	6.106	5.699	3.712	3.122	3.150	1.507	0.000	533.349	839.429	186.68	171.97	160.53	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:03:48	74.85	3598.5	1.825	1.770	1.657	1.760	2.052	2.155	6.106	5.699	3.700	3.122	3.150	1.507	0.000	533.349	839.429	186.68	171.43	161.62	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:03:36	74.85	3598.5	1.823	1.768	1.646	1.730	2.052	2.153	6.106	5.699	3.712	3.122	3.135	1.507	0.000	533.272	839.429	186.68	169.79	161.08	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:03:24	74.85	3598.5	1.821	1.768	1.614	1.720	2.046	2.144	6.106	5.699	3.708	3.122	3.144	1.507	0.000	533.318	839.429	186.68	169.79	160.53	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:03:12	74.85	3598.5	1.823	1.757	1.656	1.772	2.035	2.148	6.106	5.699	3.708	3.122	3.144	1.507	0.000	533.394	839.429	186.68	168.16	161.08	165.25	165.79	17.53	17.55	17.55	17.564	96.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:03:00	74.85	3598.5	1.814	1.768	1.608	1.734	2.029	2.134	6.106	5.695	3.708	3.122	3.144	1.507	0.000	533.394	839.429	186.68	169.25	161.08	165.25	165.79	17.53	17.55	17.55	17.564	97.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:02:48	74.85	3598.5	1.820	1.776	1.654	1.751	2.058	2.148	6.106	5.695	3.714	3.122	3.144	1.507	0.000	533.318	839.429	186.68	170.34	161.08	165.25	165.79	17.53	17.55	17.55	17.564	97.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:02:36	74.85	3598.5	1.821	1.772	1.631	1.740	2.037	2.138	6.106	5.695	3.706	3.122	3.155	1.517	0.000	533.272	839.429	186.68	169.25	161.08	165.25	165.79	17.53	17.55	17.55	17.564	97.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:02:24	74.85	3598.5	1.812	1.772	1.625	1.753	2.041	2.138	6.106	5.695	3.718	3.122	3.155	1.517	0.000	533.318	839.429	186.68	170.34	160.53	165.25	165.79	17.53	17.55	17.55	17.564	97.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:02:12	74.85	3599.6	1.839	1.772	1.617	1.778	2.058	2.148	6.106	5.695	3.706	3.122	3.144	1.503	0.000	533.242	839.429	186.68	170.34	160.53	165.25	165.79	17.53	17.55	17.55	17.564	97.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:02:00	74.85	3599.6	1.821	1.759	1.633	1.734	2.056	2.148	6.106	5.695	3.704	3.122	3.148	1.507	0.000	533.196	839.429	186.68	170.34	160.53	165.25	165.79	17.53	17.55	17.55	17.564	97.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:01:48	74.85	3598.6	1.837	1.764	1.644	1.749	2.079	2.148	6.106	5.695	3.704	3.122	3.163	1.522	0.000	533.165	839.429	186.68	170.34	161.62	165.25	165.79	17.53	17.55	17.55	17.564	97.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:01:36	74.85	3598.6	1.829	1.757	1.638	1.736	2.052	2.138	6.106	5.695	3.696	3.122	3.163	1.525	0.000	533.165	839.429	186.68	170.34	161.08	165.25	165.79	17.53	17.55	17.55	17.564	97.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:01:24	74.85	3598.6	1.835	1.768	1.644	1.730	2.033	2.152	6.106	5.695	3.698	3.122	3.163	1.525	0.000	533.043	839.429	186.68	170.34	161.62	165.25	165.79	17.53	17.55	17.55	17.564	97.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:01:12	74.85	3598.6	1.816	1.757	1.625	1.720	2.033	2.157	6.106	5.695	3.712	3.122	3.163	1.522	0.000	533.043	839.429	186.68	170.34	161.62	165.25	165.79	17.53	17.55	17.55	17.564	97.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:01:00	74.85	3597.5	1.820	1.770	1.638	1.759	2.049	2.157	6.106	5.695	3.702	3.122	3.173	1.522	0.000	533.120	839.429	186.68	170.34	160.53	165.25	165.79	17.53	17.55	17.55	17.564	97.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:00:48	74.85	3597.5	1.831	1.759	1.654	1.737	2.045	2.157	6.106	5.695	3.702	3.122	3.148	1.507	0.000	533.196	839.429	186.68	170.34	160.53	165.25	165.79	17.53	17.55	17.55	17.564	97.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:00:36	74.85	3597.5	1.825	1.759	1.627	1.740	2.049	2.146	6.106	5.695	3.702	3.122	3.127	1.494	0.000	533.272	839.429	186.68	170.34	161.08	165.25	165.79	17.53	17.55	17.55	17.564	97.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:00:24	74.85	3597.5	1.814	1.760	1.637	1.740	2.049	2.148	6.106	5.695	3.702	3.122	3.136	1.503	0.000	533.196	839.429	186.68	170.34	161.08	165.25	165.79	17.53	17.55	17.55	17.564	97.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:00:12	74.85	3597.5	1.829	1.760	1.631	1.720	2.026	2.134	6.106	5.695	3.702	3.122	3.151	1.521	0.000	533.318	839.429	186.68	170.34	161.08	165.25	165.79	17.53	17.55	17.55	17.564	97.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:00:00	74.85	3598.9	1.829	1.760	1.642	1.743	2.066	2.140	6.106	5.695	3.702	3.122	3.138	1.503	0.000	533.318	839.429	186.68	170.34	161.08	165.25	165.79	17.53	17.55	17.55	17.564	97.96	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0

Start Time : 06/28/2023 01:58:00
End Time : 06/28/2023 02:03:00

	G	Point Name	Historian	Processing Type	Description	End Value	Units	S	Low Scale	High Scale	Curso r
	On	(A) 3GROSSMWS.U3@NWM3	Auto Historian	Actual	ACTIVE POWER (P) GROSS MWS TO RTU	0.59	MW	Off	0	150	
	On	(A) 3ST1783-SEL.U3@NWM3	Auto Historian	Actual	TURBINE SPEED MEASUREMENT SELECTION	2112.2	RPM	Off	0	4500	
	On	(A) 3BN_U31-1X-HP.U3@NWM3	Auto Historian	Actual	BEARING 1X VIBRATION	0.000	MIL	Off	0	15	
	On	(A) 3BN_U31-1Y-HP.U3@NWM3	Auto Historian	Actual	BEARING 1Y VIBRATION	0.000	MIL	Off	0	15	
	On	(A) 3BN_U31-2X-IPLP.U3@NWM3	Auto Historian	Actual	BEARING 2X VIBRATION	0.000	MIL	Off	0	15	
	On	(A) 3BN_U31-2Y-IPLP.U3@NWM3	Auto Historian	Actual	BEARING 2Y VIBRATION	0.000	MIL	Off	0	15	
	On	(A) 3BN_U31-3X-LP.U3@NWM3	Auto Historian	Actual	BEARING 3X VIBRATION	0.000	MIL	Off	0	15	
	On	(A) 3BN_U31-3Y-LP.U3@NWM3	Auto Historian	Actual	BEARING 3Y VIBRATION	0.000	MIL	Off	0	15	
	On	(A) 3BN_U31-4X-GENIB.U3@NWM3	Auto Historian	Actual	BEARING 4X VIBRATION	0.000	MIL	Off	0	15	
	On	(A) 3BN_U31-4Y-GENIB.U3@NWM3	Auto Historian	Actual	BEARING 4Y VIBRATION	0.000	MIL	Off	0	15	
						0.000					
	On	(A) 3BN_U31-5Y-GENOB.U3@NWM3	Auto Historian	Actual	BEARING 5Y VIBRATION	0.000	MIL	Off	0	15	
	On	(A) 3BN_U31-1-ROTORPOS.U3@NWM3	Auto Historian	Actual	ROTOR POSITION 1	10.480	MIL	Off	-25	25	
	On	(A) 3BN_U31-2-ROTORPOS.U3@NWM3	Auto Historian	Actual	ROTOR POSITION 2	7.525	MIL	Off	-25	25	
	On	(A) 3BN_U31-ECC-HP.U3@NWM3	Auto Historian	Actual	ROTOR ECCENTRICITY	0.000	MIL	Off	0	15	
	On	(A) 3BN_U31-LPDE.U3@NWM3	Auto Historian	Actual	COMPOSITE DIFFERENTIAL EXPANSION	0.000	MIL	Off	-1	100	
	On	(A) 3BN_U31-HPCASEEXP.U3@NWM3	Auto Historian	Actual	HP CASE EXPANSION	844.831	MIL	Off	0	2000	
	On	(A) 3TE3101.U3@NWM3	Auto Historian	Actual	TURB BEARING TEMP 1	892.60	DEGF	Off	0	300	
	On	(A) 3TE3102.U3@NWM3	Auto Historian	Actual	TURB BEARING TEMP 2	15.84	DEGF	Off	0	300	
	On	(A) 3TE3103.U3@NWM3	Auto Historian	Actual	TURB BEARING TEMP 3	469.21	DEGF	Off	0	300	
	On	(A) 3TE3104.U3@NWM3	Auto Historian	Actual	TURB BEARING TEMP 4	481.56	DEGF	Off	0	300	
	On	(A) 3TE3105.U3@NWM3	Auto Historian	Actual	TURB BEARING TEMP 5	493.90	DEGF	Off	0	300	
	On	(A) 3PT1679A.U3@NWM3	Auto Historian	Actual	BEARING OIL PRESS A	0.57	PSIG	Off	0	50	
	On	(A) 3PT1679B.U3@NWM3	Auto Historian	Actual	BEARING OIL PRESS B	0.58	PSIG	Off	0	50	
	On	(A) 3PT1679C.U3@NWM3	Auto Historian	Actual	BEARING OIL PRESS C	0.57	PSIG	Off	0	50	
	On	(A) 3TCS-BOP.U3@NWM3	Auto Historian	Actual	BEARING OIL PRESSURE	0.871		Off	0	100	
	On	(A) 3ETDC-SUM.U3@NWM3	Auto Historian	Actual	DC GROUND DETECTOR SUM	90.89 B	VDC	On	0	150	
	On	(A) 3BMS-125VDCPWR-LOSS.U3@NWM3	Auto Historian	Actual	LOSS OF 125 VDC POWER	false 0		On	false	true	
	On	(A) 3XL1160R.U3@NWM3	Auto Historian	Actual	BEARING SEAL OIL PUMP A RNNG	NRUNNING		On	NRUNNING	RUNNING	
	On	(A) 3XL1161R.U3@NWM3	Auto Historian	Actual	BEARING SEAL OIL PUMP B RNNG	NRUNNING		On	NRUNNING	RUNNING	
	On	(A) 3XL1159R.U3@NWM3	Auto Historian	Actual	EMER BEARING & SEAL RNNG	NRUNNING		On	NRUNNING	RUNNING	

Date Time	3GROSSMWS.U3@NWM3	3ST1783-SEL.U3@NWM3	3BN_U31-1X-HP.U3@NWM3	3BN_U31-1Y-HP.U3@NWM3	3BN_U31-2X-IPLP.U3@NWM3	3BN_U31-2Y-IPLP.U3@NWM3	3BN_U31-3X-LP.U3@NWM3	3BN_U31-3Y-LP.U3@NWM3	3BN_U31-4X-GENIB.U3@NWM3	3BN_U31-4Y-GENIB.U3@NWM3	3BN_U31-5X-GENOB.U3@NWM3	3BN_U31-5Y-GENOB.U3@NWM3	3BN_U31-1-ROTORPOS.U3@NWM3	3BN_U31-2-ROTORPOS.U3@NWM3	3BN_U31-ECC-HP.U3@NWM3	3BN_U31-LPDE.U3@NWM3	3BN_U31-HPCASEEXP.U3@NWM3	3TE3101.U3@NWM3	3TE3102.U3@NWM3	3TE3103.U3@NWM3	3TE3104.U3@NWM3	3TE3105.U3@NWM3	3PT1679A.U3@NWM3	3PT1679B.U3@NWM3	3PT1679C.U3@NWM3	3TCS-BOP.U3@NWM3	3ETDC-SUM.U3@NWM3	3BMS-125VDCPWR-LOSS.U3@NWM3	3XL1160R.U3@NWM3	3XL1161R.U3@NWM3	3XL1159R.U3@NWM3
06/28/2023 02:02:59.500	0.59	2112.2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	10.480	7.525	0.000	0.000	844.831	892.60	15.84	469.21	481.56	493.90	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:59	0.59	2112.2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	10.480	7.525	0.000	0.000	844.770	1100.01	-298.32	422.55	443.39	489.07	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:58.500	0.59	2129.3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	10.495	7.588	0.000	0.000	844.770	1100.01	-298.32	422.55	443.39	489.07	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:58	0.59	2129.3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	10.495	7.588	0.000	0.000	845.258	904.14	-22.96	422.55	490.68	524.40	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:57.500	0.59	2138.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	11.187	8.088	0.000	0.000	845.258	904.14	-22.96	422.55	490.68	524.40	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:57	0.59	2138.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	11.187	8.088	0.000	0.000	845.106	1228.19	-341.78	331.91	514.78	553.21	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:56.500	0.59	2149.3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	11.994	8.725	0.000	0.000	845.106	1228.19	-341.78	331.91	514.78	553.21	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:56	0.59	2149.3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	11.994	8.725	0.000	0.000	844.892	1208.45	-188.67	423.44	523.34	565.46	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:55.500	0.59	2166.2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	11.456	8.455	0.000	0.000	844.892	1208.45	-188.67	423.44	523.34	565.46	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:55	0.59	2166.2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	11.456	8.455	0.000	0.000	844.617	1263.08	-259.79	404.54	531.88	537.22	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:54.500	0.59	2182.7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	11.727	10.954	0.000	0.000	844.617	1263.08	-259.79	404.54	531.88	537.22	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:54	0.59	2182.7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	11.727	10.954	0.000	0.000	844.068	1270.04	-386.22	349.48	608.98	615.33	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:53.500	0.59	2198.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	12.255	10.010	0.000	0.000	844.068	1270.04	-386.22	349.48	608.98	615.33	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:53	0.59	2198.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	12.255	10.010	0.000	0.000	844.007	1235.13	-279.38	380.38	545.75	476.19	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:52.500	0.59	2212.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	12.936	11.892	0.000	0.000	844.007	1235.13	-279.38	380.38	545.75	476.19	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:52	0.59	2212.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	12.936	11.892	0.000	0.000	844.282	1149.92	-262.15	255.72	631.72	472.97	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:51.500	0.59	2224.7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	12.175	12.064	0.000	0.000	844.282	1149.92	-262.15	255.72	631.72	472.97	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:51	0.59	2224.7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	12.175	12.064	0.000	0.000	844.282	1051.90	-166.60	439.08	504.61	382.90	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:50.500	0.59	2238.3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	12.055	11.969	0.000	0.000	844.282	1051.90	-166.60	439.08	504.61	382.90	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:50	0.59	2238.3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	12.055	11.969	0.000	0.000	843.580	1189.44	-283.57	321.78	664.41	377.48	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:49.500	0.59	2251.6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	10.622	8.835	0.000	0.000	843.580	1189.44	-283.57	321.78	664.41	377.48	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:49	0.59	2251.6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	10.622	8.835	0.000	0.000	843.244	1256.48	-367.25	250.46	712.72	916.87	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:48.500	0.59	2267.6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	10.026	6.899	0.000	0.000	843.244	1256.48	-367.25	250.46	712.72	916.87	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:48	0.59	2267.6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	10.026	6.899	0.000	0.000	842.908	1328.16	-319.13	450.57	543.62	348.20	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:47.500	0.59	2278.4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	10.075	7.069	0.000	0.000	842.908	1328.16	-319.13	450.57	543.62	348.20	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:47	0.59	2278.4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	10.075	7.069	0.000	0.000	842.817	1184.60	-328.18	445.54	455.77	291.67	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:46.500	0.59	2294.6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	9.888	6.952	0.000	0.000	842.817	1184.60	-328.18	445.54	455.77	291.67	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:46	0.59	2294.6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	9.888	6.952	0.000	0.000	842.695	1110.67	-315.70	487.46	419.12	345.49	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:45.500	0.59	2306.2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	9.747	6.676	0.000	0.000	842.695	1110.67	-315.70	487.46	419.12	345.49	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:45	0.59	2306.2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	9.747	6.676	0.000	0.000	842.695	1247.97	-286.51	379.65	539.89	494.97	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:44.500	0.59	2316.3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	9.806	6.817	0.000	0.000	842.695	1247.97	-286.51	379.65	539.89	494.97	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0

06/28/2023 02:02:44	0.59	2316.3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	9.806	6.817	0.000	0.000	842.756	853.47	48.82	501.59	465.45	375.86	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:43.500	0.59	2330.1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	9.428	6.521	0.000	0.000	842.756	853.47	48.82	501.59	465.45	375.86	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:43	0.59	2330.1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	9.428	6.521	0.000	0.000	842.817	814.92	-252.65	520.13	506.22	396.43	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:42.500	0.59	2341.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	9.408	6.483	0.000	0.000	842.817	814.92	-252.65	520.13	506.22	396.43	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:42	0.59	2341.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	9.408	6.483	0.000	0.000	842.695	813.88	-56.50	516.92	442.31	685.97	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:41.500	0.59	2352.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8.959	6.051	0.000	0.000	842.695	813.88	-56.50	516.92	442.31	685.97	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:41	0.59	2352.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8.959	6.051	0.000	0.000	842.481	811.28	-287.43	505.68	420.20	524.94	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:40.500	0.59	2364.2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8.783	5.955	0.000	0.000	842.481	811.28	-287.43	505.68	420.20	524.94	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:40	0.59	2364.2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8.783	5.955	0.000	0.000	842.420	807.31	-355.84	458.64	478.88	785.81	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:39.500	0.59	2377.7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8.402	5.613	0.000	0.000	842.420	807.31	-355.84	458.64	478.88	785.81	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:39	0.59	2377.7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8.402	5.613	0.000	0.000	842.206	804.01	-333.48	492.83	421.28	312.34	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:38.500	0.59	2389.4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8.650	5.762	0.000	0.000	842.206	804.01	-333.48	492.83	421.28	312.34	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:38	0.59	2389.4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8.650	5.762	0.000	0.000	842.145	942.33	-92.49	544.34	528.68	829.45	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:37.500	0.59	2403.9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8.829	5.980	0.000	0.000	842.145	942.33	-92.49	544.34	528.68	829.45	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:37	0.59	2403.9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8.829	5.980	0.000	0.000	842.206	1173.20	-359.39	546.82	417.50	588.31	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:36.500	0.59	2417.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8.410	5.659	0.000	0.000	842.206	1173.20	-359.39	546.82	417.50	588.31	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:36	0.59	2417.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8.410	5.659	0.000	0.000	841.932	1378.22	-393.88	475.84	476.19	742.54	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:35.500	0.59	2427.9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8.389	5.507	0.000	0.000	841.932	1378.22	-393.88	475.84	476.19	742.54	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:35	0.59	2427.9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8.389	5.507	0.000	0.000	841.566	1288.67	-319.29	446.08	504.08	382.90	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:34.500	0.59	2438.6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8.253	5.467	0.000	0.000	841.566	1288.67	-319.29	446.08	504.08	382.90	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:34	0.59	2438.6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8.253	5.467	0.000	0.000	841.657	1187.71	-376.13	449.85	581.40	365.56	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:33.500	0.59	2451.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	7.727	5.017	0.000	0.000	841.657	1187.71	-376.13	449.85	581.40	365.56	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:33	0.59	2451.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	7.727	5.017	0.000	0.000	841.291	1051.56	-385.82	443.57	495.51	434.23	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:32.500	0.59	2465.4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8.177	5.350	0.000	0.000	841.291	1051.56	-385.82	443.57	495.51	434.23	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:32	0.59	2465.4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8.177	5.350	0.000	0.000	841.108	1048.98	-359.24	404.72	611.10	545.75	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:31.500	0.59	2475.1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	7.628	4.672	0.000	0.000	841.108	1048.98	-359.24	404.72	611.10	545.75	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:31	0.59	2475.1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	7.628	4.672	0.000	0.000	841.169	745.85	-399.85	491.94	493.36	450.93	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:30.500	0.59	2490.4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	7.771	4.989	0.000	0.000	841.169	745.85	-399.85	491.94	493.36	450.93	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:30	0.59	2490.4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	7.771	4.989	0.000	0.000	841.169	732.79	-439.94	523.52	607.39	191.94	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:29.500	0.59	2502.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	6.914	4.197	0.000	0.000	841.169	732.79	-439.94	523.52	607.39	191.94	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:29	0.59	2502.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	6.914	4.197	0.000	0.000	840.955	724.95	-328.92	598.57	554.28	319.41	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:28.500	0.59	2511.1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	6.993	4.302	0.000	0.000	840.955	724.95	-328.92	598.57	554.28	319.41	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:28	0.59	2511.1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	6.993	4.302	0.000	0.000	840.742	717.62	-351.99	463.48	650.19	706.96	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:27.500	0.59	2527.4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	7.264	4.470	0.000	0.000	840.742	717.62	-351.99	463.48	650.19	706.96	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:27	0.59	2527.4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	7.264	4.470	0.000	0.000	840.833	709.76	-412.73	501.05	683.35	649.14	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:26.500	0.59	2539.6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	6.691	3.952	0.000	0.000	840.833	709.76	-412.73	501.05	683.35	649.14	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:26	0.59	2539.6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	6.691	3.952	0.000	0.000	840.894	700.85	-321.81	440.88	701.72	678.09	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:25.500	0.59	2552.1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	6.032	3.268	0.000	0.000	840.894	700.85	-321.81	440.88	701.72	678.09	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:25	0.59	2552.1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	6.032	3.268	0.000	0.000	840.833	689.30	-412.73	462.95	657.57	767.58	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:24.500	0.59	2561.6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	6.230	3.569	0.000	0.000	840.833	689.30	-412.73	462.95	657.57	767.58	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:24	0.59	2561.6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	6.230	3.569	0.000	0.000	840.681	676.70	-456.12	508.55	683.87	721.62	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:23.500	0.59	2576.4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	6.627	3.975	0.000	0.000	840.681	676.70	-456.12	508.55	683.87	721.62	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:23	0.59	2576.4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	6.627	3.975	0.000	0.000	840.681	663.54	-480.14	605.46	701.72	792.05	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
0.000	0.59	2590.4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	6.089	3.562	0.000	0.000	840.681	663.54	-480.14	605.46	701.72	792.05	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:22	0.59	2590.4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	6.089	3.562	0.000	0.000	840.681	650.72	-380.66	474.05	616.39	571.84	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:21.500	0.59	2606.2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.578	3.041	0.000	0.000	840.681	650.72	-380.66	474.05	616.39	571.84	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:21	0.59	2606.2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.578	3.041	0.000	0.000	840.620	636.66	-406.53	475.84	635.95	520.66	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:20.500	0.59	2616.9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.404	2.894	0.000	0.000	840.620	636.66	-406.53	475.84	635.95	520.66	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:20	0.59	2616.9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.404	2.894	0.000	0.000	840.681	625.56	-463.92	450.03	611.63	678.62	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:19.500	0.59	2629.7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.204	2.747	0.000	0.000	840.681	625.56	-463.92	450.03	611.63	678.62	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:19	0.59	2629.7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.204	2.747	0.000	0.000	840.681	615.52	-475.06	467.25	637.00	738.36	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:18.500	0.59	2644.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.064	2.692	0.000	0.000	840.681	615.52	-475.06	467.25	637.00	738.36	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:18	0.59	2644.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.064	2.692	0.000	0.000	840.681	607.39	-478.67	529.21	658.09	721.10	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:17.500	0.59	2659.7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.491	3.104	0.000	0.000	840.681	607.39	-478.67	529.21	658.09	721.10	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:17	0.59	2659.7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.491	3.104	0.000	0.000	840.681	596.98	-526.18	499.44	605.27	617.45	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:16.500	0.59	2672.7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.901	2.541	0.000	0.000	840.681	596.98	-526.18	499.44	605.27	617.45	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:16	0.59	2672.7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.901	2.541	0.000	0.000	840.681	583.18	-523.53	465.10	621.15	748.81	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:15.500	0.59	2684.1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.110	2.686	0.000	0.000	840.681	583.18	-523.53	465.10	621.15	748.81	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:15	0.59	2684.1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.110	2.686	0.000	0.000	840.620	566.17	-478.88	458.11	525.47	672.83	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:14.500	0.59	2700.7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.681	2.404	0.000	0.000	840.620	566.17	-478.88	458.11	525.47	672.83	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:14	0.59	2700.7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.681	2.404	0.000	0.000	840.467	544.87	-464.92	485.50	581.94	676.51	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:13.500	0.59	2714.2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.868	2.549	0.000	0.000	840.467	544.87	-464.92	485.50	581.94	676.51	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:13	0.59	2714.2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.868	2.549	0.000	0.000	840.345	520.85	-508.31	451.11	537.22	631.72	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:12.500	0.59	2728.4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.100	1.765	0.000	0.000	840.345	520.85	-508.31	451.11	537.22	631.72	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:12	0.59	2728.4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.100	1.765	0.000	0.000	840.253	498.91	-462.58	468.32	497.11	630.14	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:11.500	0.59	2745.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.184	1.629	0.000	0.000	840.253	498.91	-462.58	468.32	497.11	630.14	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:11	0.59	2745.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.184	1.629	0.000	0.000	840.253	482.82	-456.12	458.11	564.93	723.19	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:10.500	0.59	2759.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.084	1.572	0.000	0.000	840.253	482.82	-456.12	458.11	564.93	723.19	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:10	0.59	2759.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.084	1.572	0.000	0.000	840.131	474.23	-484.50	455.95	568.65	713.25	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:09.500	0.59	2775.2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.932	1.439	0.000	0.000	840.131	474.23	-484.50	455.95	568.65	713.25	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:09	0.59	2775.2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.932	1.439	0.000	0.000	840.131	469.40	-538.90	441.96	605.27	775.40	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0

06/28/2023 02:02:08.500	0.59	2791.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.348	0.916	0.000	0.000	840.131	469.40	-538.90	441.96	605.27	775.40	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:08	0.59	2791.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.348	0.916	0.000	0.000	840.131	467.25	-570.29	421.47	632.25	728.95	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:07.500	0.59	2804.3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.199	0.828	0.000	0.000	840.131	467.25	-570.29	421.47	632.25	728.95	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:07	0.59	2804.3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.199	0.828	0.000	0.000	840.131	465.63	-570.29	454.88	742.54	883.30	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:06.500	0.59	2816.6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.980	0.657	0.000	0.000	840.131	465.63	-570.29	454.88	742.54	883.30	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:06	0.59	2816.6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.980	0.657	0.000	0.000	840.131	464.02	-566.76	387.96	673.88	791.53	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:05.500	0.59	2831.2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.035	0.607	0.000	0.000	840.131	464.02	-566.76	387.96	673.88	791.53	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:05	0.59	2831.2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.035	0.607	0.000	0.000	840.070	462.95	-548.81	386.33	569.71	735.22	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:04.500	0.59	2839.7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.537	0.193	0.000	0.000	840.070	462.95	-548.81	386.33	569.71	735.22	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:04	0.59	2839.7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.537	0.193	0.000	0.000	840.131	460.80	-503.62	400.94	626.97	789.97	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:03.500	0.59	2850.3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.285	0.008	0.000	0.000	840.131	460.80	-503.62	400.94	626.97	789.97	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:03	0.59	2850.3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.285	0.008	0.000	0.000	840.070	460.80	-459.54	405.80	613.22	848.63	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:02.500	0.59	2862.8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.941	-0.303	0.000	0.000	840.070	460.80	-459.54	405.80	613.22	848.63	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:02	0.59	2862.8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.941	-0.303	0.000	0.000	840.131	461.87	-505.29	389.58	697.52	908.10	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:01.500	0.59	2874.1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.086	-0.253	0.000	0.000	840.131	461.87	-505.29	389.58	697.52	908.10	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:01	0.59	2874.1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.086	-0.253	0.000	0.000	840.070	461.87	-514.96	416.07	1071.48	1014.81	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:00.500	0.59	2886.1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.274	-0.074	0.000	0.000	840.070	461.87	-514.96	416.07	1071.48	1014.81	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:02:00	0.59	2886.1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.274	-0.074	0.000	0.000	840.131	464.02	-543.61	421.28	1030.26	963.80	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:59.500	0.59	2899.3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.392	-0.005	0.000	0.000	840.131	464.02	-543.61	421.28	1030.26	963.80	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:59	0.59	2899.3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.392	-0.005	0.000	0.000	840.131	464.02	-548.27	503.73	1090.55	1000.90	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:58.500	0.59	2912.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.847	-0.469	0.000	0.000	840.131	464.02	-548.27	503.73	1090.55	1000.90	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:58	0.59	2912.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.847	-0.469	0.000	0.000	840.131	465.10	-540.75	498.91	1078.18	950.40	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:57.500	0.59	2924.7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.870	-0.436	0.000	0.000	840.131	465.10	-540.75	498.91	1078.18	950.40	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:57	0.59	2924.7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.870	-0.436	0.000	0.000	840.131	466.71	-554.76	441.42	1002.45	1002.96	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:56.500	0.59	2939.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.773	-0.408	0.000	0.000	840.131	466.71	-554.76	441.42	1002.45	1002.96	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:56	0.59	2939.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.773	-0.408	0.000	0.000	840.131	466.71	-563.25	458.11	865.71	925.13	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:55.500	0.59	2953.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.320	-0.749	0.000	0.000	840.131	466.71	-563.25	458.11	865.71	925.13	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:55	0.59	2953.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.320	-0.749	0.000	0.000	840.131	467.78	-568.79	469.40	973.08	837.75	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:54.500	0.59	2966.4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.113	-0.927	0.000	0.000	840.131	467.78	-568.79	469.40	973.08	837.75	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:54	0.59	2966.4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.113	-0.927	0.000	0.000	840.131	469.93	-561.86	461.33	857.95	745.67	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:53.500	0.59	2979.7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.904	-1.239	0.000	0.000	840.131	469.93	-561.86	461.33	857.95	745.67	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:53	0.59	2979.7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.904	-1.239	0.000	0.000	840.131	469.93	-570.37	471.55	848.11	728.43	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:52.500	0.59	2997.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.836	-1.213	0.000	0.000	840.131	469.93	-570.37	471.55	848.11	728.43	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:52	0.59	2997.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.836	-1.213	0.000	0.000	840.131	472.08	-569.14	499.44	835.15	766.02	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:51.500	0.59	3012.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.264	-1.609	0.000	0.000	840.131	472.08	-569.14	499.44	835.15	766.02	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:51	0.59	3012.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.264	-1.609	0.000	0.000	840.192	474.23	-574.02	458.11	855.88	814.40	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:50.500	0.59	3025.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.111	-1.828	0.000	0.000	840.192	474.23	-574.02	458.11	855.88	814.40	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:50	0.59	3025.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.111	-1.828	0.000	0.000	840.192	475.84	-574.02	414.45	844.48	775.92	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:49.500	0.59	3039.9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	-0.116	-1.985	0.000	0.000	840.192	475.84	-574.02	414.45	844.48	775.92	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:49	0.59	3039.9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	-0.116	-1.985	0.000	0.000	840.253	479.06	-572.79	308.72	823.74	787.89	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:48.500	0.59	3051.5	0.000	0.000	0.000	0.000	0.000	15.000	0.000	0.000	0.000	0.000	-0.035	-2.029	0.000	0.000	840.253	479.06	-572.79	308.72	823.74	787.89	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:48	0.59	3051.5	0.000	0.000	0.000	0.000	0.000	15.000	0.000	0.000	0.000	0.000	-0.035	-2.029	0.000	0.000	840.131	482.82	-516.00	303.83	927.19	879.16	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:47.500	0.59	3062.8	0.000	0.000	0.000	0.000	0.000	4.812	0.000	0.000	0.000	0.000	0.136	-1.953	0.000	0.000	840.131	482.82	-516.00	303.83	927.19	879.16	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:47	0.59	3062.8	0.000	0.000	0.000	0.000	0.000	4.812	0.000	0.000	0.000	0.000	0.136	-1.953	0.000	0.000	840.131	488.19	-469.87	311.44	793.61	882.78	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:46.500	0.59	3073.0	0.000	0.000	0.000	0.000	3.542	2.701	0.000	0.000	0.000	0.000	0.153	-1.995	0.000	0.000	840.131	488.19	-469.87	311.44	793.61	882.78	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:46	0.59	3073.0	0.000	0.000	0.000	0.000	3.542	2.701	0.000	0.000	0.000	0.000	0.153	-1.995	0.000	0.000	840.131	499.44	-429.35	284.78	758.72	811.80	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:45.500	0.59	3084.0	0.000	0.000	0.000	0.000	3.653	2.588	0.000	0.000	0.000	0.000	0.033	-2.037	0.000	0.000	840.131	499.44	-429.35	284.78	758.72	811.80	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:45	0.59	3084.0	0.000	0.000	0.000	0.000	3.653	2.588	0.000	0.000	0.000	0.000	0.033	-2.037	0.000	0.000	840.131	520.85	-227.91	203.58	245.91	842.93	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:44.500	0.59	3090.0	0.000	0.000	0.000	0.000	3.515	2.291	0.000	0.000	0.000	0.000	-0.045	-2.134	0.000	0.000	840.131	520.85	-227.91	203.58	245.91	842.93	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:44	0.59	3090.0	0.000	0.000	0.000	0.000	3.515	2.291	0.000	0.000	0.000	0.000	-0.045	-2.134	0.000	0.000	840.131	585.31	-308.79	183.96	279.15	869.33	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:43.500	0.59	3096.9	0.000	0.000	0.000	0.000	3.250	2.148	0.000	0.000	0.000	0.000	-0.173	-2.168	0.000	0.000	840.131	585.31	-308.79	183.96	279.15	869.33	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:43	0.59	3096.9	0.000	0.000	0.000	0.000	3.250	2.148	0.000	0.000	0.000	0.000	-0.173	-2.168	0.000	0.000	840.131	590.08	-503.34	186.14	310.71	869.33	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:42.500	0.59	3105.8	0.000	0.000	0.000	0.000	3.342	2.336	0.000	0.000	0.000	0.000	-0.370	-2.168	0.000	0.000	840.131	590.08	-503.34	186.14	310.71	869.33	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:42	0.59	3105.8	0.000	0.000	0.000	0.000	3.342	2.336	0.000	0.000	0.000	0.000	-0.370	-2.168	0.000	0.000	840.131	571.49	-574.04	136.05	330.28	908.61	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:41.500	0.59	3114.1	0.000	0.000	0.000	11.570	4.004	3.479	0.000	0.000	0.000	0.000	-0.568	-2.439	0.000	0.000	840.131	571.49	-574.04	136.05	330.28	908.61	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:41	0.59	3114.1	0.000	0.000	0.000	11.570	4.004	3.479	0.000	0.000	0.000	0.000	-0.568	-2.439	0.000	0.000	840.070	536.34	-560.84	89.36	347.66	974.11	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:40.500	0.59	3122.8	0.000	0.000	0.000	12.795	3.678	3.931	0.000	0.000	0.000	0.000	-0.961	-2.628	0.000	0.000	840.070	536.34	-560.84	89.36	347.66	974.11	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:40	0.59	3122.8	0.000	0.000	0.000	12.795	3.678	3.931	0.000	0.000	0.000	0.000	-0.961	-2.628	0.000	0.000	839.979	506.40	-553.83	54.75	348.75	994.72	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:39.500	0.59	3127.1	0.000	0.000	0.000	14.788	3.630	3.575	0.000	0.000	0.000	0.000	-1.283	-2.899	0.000	0.000	839.979	506.40	-553.83	54.75	348.75	994.72	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:39	0.59	3127.1	0.000	0.000	0.000	14.788	3.630	3.575	0.000	0.000	0.000	0.000	-1.283	-2.899	0.000	0.000	839.979	482.28	-508.91	4.78	352.54	1068.90	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:38.500	0.59	3136.7	0.000	0.000	0.000	10.149	3.441	4.269	0.000	0.000	0.000	0.000	-1.773	-3.320	0.000	0.000	839.979	482.28	-508.91	4.78	352.54	1068.90	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:38	0.59	3136.7	0.000	0.000	0.000	10.149	3.441	4.269	0.000	0.000	0.000	0.000	-1.773	-3.320	0.000	0.000	839.979	466.71	-489.36	-106.01	357.43	1269.34	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:37.500	0.59	3147.3	0.000	0.000	0.000	5.352	3.964	5.043	0.000	0.000	0.000	0.000	-1.924	-3.431	0.000	0.000	839.979	466.71	-489.36	-106.01	357.43	1269.34	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:37	0.59	3147.3	0.000	0.000	0.000	5.352	3.964	5.043	0.000	0.000	0.000	0.000	-1.924	-3.431	0.000	0.000	839.979	457.57	-503.08	-128.21	361.22	1278.22	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:36.500	0.59	3156.4	0.000	0.000	0.000	3.580	4.921	6.233	0.000	0.000	0.000	0.000	-2.240	-3.713	0.000	0.000	839.979	457.57	-503.08	-128.21	361.22	1278.22	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:36	0.59	3156.4	0.000	0.000	0.000	3.580	4.921	6.233	0.000	0.000	0.000	0.000	-2.240	-3.713	0.000	0.000	839.979	454.34	-503.08	-153.25	361.22	1359.56	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:35.500	0.59	3164.7	0.000	0.000	10.750	3.790	5.291	5.688	0.000	0.000	0.000	0.000	-2.433	-3.858	0.000	0.000	839.979	454.34	-503.08	-153.25	361.22	1359.56	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:35	0.59	3164.7	0.000	0.000	10.750	3.790	5.291	5.688	0.000	0.000	0.000	0.000	-2.433	-3.858	0.000	0.000	839.979	452.19	-516.47	-159.85	356.88	1342.70	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:34.500	0.59	3165.7	0.000	0.000	3.472	3.691	5.978	4.767	0.000	0.000	0.000	0.000	-2.464	-3.795	0.000	0.000	839.979	452.19	-516.47	-159.85	356.88	1342.70	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:34	0.59	3165.7	0.000	0.000	3.472	3.691	5.978	4.767	0.000	0.000	0.000	0.000	-2.464	-3.795	0.000	0.000	839.979	450.03	-522.90	-33.05	352.54	1141.14	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:33.500	0.59	3182.6	0.000	0.000	1.926	3.691	6.346	4.053	0.000	0.000	0.000	0.000	-2.546	-3.923	0.000	0.000	839.979	450.03	-522.90	-33.05	352.54	1141.14	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0

06/28/2023 02:01:33	0.59	3182.6	0.000	0.000	1.926	3.691	6.346	4.053	0.000	0.000	0.000	0.000	-2.546	-3.923	0.000	0.000	839.979	447.88	-521.02	-47.88	347.66	1089.01	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:32.500	0.59	3178.3	0.000	0.000	1.810	3.416	6.254	3.542	0.000	0.000	0.000	0.000	-2.546	-3.807	0.000	0.000	839.979	447.88	-521.02	-47.88	347.66	1089.01	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:32	0.59	3178.3	0.000	0.000	1.810	3.416	6.254	3.542	0.000	0.000	0.000	0.000	-2.546	-3.807	0.000	0.000	839.979	446.27	-534.54	-65.80	340.60	521.20	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:31.500	0.59	3194.5	0.000	0.000	2.218	2.682	5.781	3.420	0.000	0.000	0.000	0.000	-2.618	-3.837	0.000	0.000	839.979	446.27	-534.54	-65.80	340.60	521.20	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:31	0.59	3194.5	0.000	0.000	2.218	2.682	5.781	3.420	0.000	0.000	0.000	0.000	-2.618	-3.837	0.000	0.000	839.979	444.11	-567.15	-29.87	333.54	236.10	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:30.500	0.59	3195.8	0.000	0.000	2.461	2.520	5.228	3.546	0.000	0.000	0.000	0.000	-2.382	-3.568	0.000	0.000	839.979	444.11	-567.15	-29.87	333.54	236.10	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:30	0.59	3195.8	0.000	0.000	2.461	2.520	5.228	3.546	0.000	0.000	0.000	0.000	-2.382	-3.568	0.000	0.000	839.979	443.03	-548.37	-63.69	329.20	236.10	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:29.500	0.59	3206.5	0.000	0.000	2.491	2.531	5.428	3.449	0.000	0.000	0.000	0.000	-2.557	-3.759	0.000	0.000	839.979	443.03	-548.37	-63.69	329.20	236.10	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:29	0.59	3206.5	0.000	0.000	2.491	2.531	5.428	3.449	0.000	0.000	0.000	0.000	-2.557	-3.759	0.000	0.000	839.979	441.42	-528.05	-100.30	324.85	236.10	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:28.500	0.59	3212.3	0.000	0.000	2.743	2.512	5.732	3.088	0.000	0.000	0.000	0.000	-2.651	-3.776	0.000	0.000	839.979	441.42	-528.05	-100.30	324.85	236.10	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:28	0.59	3212.3	0.000	0.000	2.743	2.512	5.732	3.088	0.000	0.000	0.000	0.000	-2.651	-3.776	0.000	0.000	839.979	439.80	-519.09	-125.64	321.04	236.10	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:27.500	0.59	3212.3	0.000	0.000	2.869	2.667	6.109	3.244	0.000	0.000	0.000	0.000	-2.651	-3.750	0.000	0.000	839.979	439.80	-519.09	-125.64	321.04	236.10	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:27	0.59	3212.3	0.000	0.000	2.869	2.667	6.109	3.244	0.000	0.000	0.000	0.000	-2.651	-3.750	0.000	0.000	839.979	437.65	-545.72	-74.72	317.78	236.10	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:26.500	0.59	3222.3	0.000	0.000	2.752	2.863	6.449	3.403	0.000	0.000	0.000	0.000	-2.671	-3.719	0.000	0.000	839.979	437.65	-545.72	-74.72	317.78	236.10	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:26	0.59	3222.3	0.000	0.000	2.752	2.863	6.449	3.403	0.000	0.000	0.000	0.000	-2.671	-3.719	0.000	0.000	839.979	435.49	-570.49	-64.75	313.98	236.10	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:25.500	0.59	3229.8	0.000	0.000	2.726	2.792	6.556	3.271	0.000	0.000	0.000	0.000	-2.708	-3.700	0.000	0.000	839.979	435.49	-570.49	-64.75	313.98	236.10	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:25	0.59	3229.8	0.000	0.000	2.726	2.792	6.556	3.271	0.000	0.000	0.000	0.000	-2.708	-3.700	0.000	0.000	839.979	432.79	-566.66	-57.38	308.54	237.19	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:24.500	0.59	3228.2	0.000	0.000	2.695	2.838	6.062	3.214	0.000	0.000	0.000	0.000	-2.609	-3.579	0.000	0.000	839.979	432.79	-566.66	-57.38	308.54	237.19	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:24	0.59	3228.2	0.000	0.000	2.695	2.838	6.062	3.214	0.000	0.000	0.000	0.000	-2.609	-3.579	0.000	0.000	839.979	431.18	-544.90	-52.63	300.38	237.19	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:23.500	0.59	3235.3	0.000	0.000	2.565	3.056	5.648	3.239	0.000	0.000	0.000	0.000	-2.491	-3.357	0.000	0.000	839.979	431.18	-544.90	-52.63	300.38	237.19	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:23	0.59	3235.3	0.000	0.000	2.565	3.056	5.648	3.239	0.000	0.000	0.000	0.000	-2.491	-3.357	0.000	576.043	839.979	427.40	-377.64	6.92	295.48	238.28	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:22.500	0.59	3245.6	0.000	0.000	2.619	2.752	5.631	3.107	0.000	0.000	0.000	0.000	-2.536	-3.389	0.000	576.043	839.979	427.40	-377.64	6.92	295.48	238.28	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:22	0.59	3245.6	0.000	0.000	2.619	2.752	5.631	3.107	0.000	0.000	0.000	0.000	-2.536	-3.389	0.000	576.806	839.979	422.01	-6.98	85.03	295.48	238.28	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:21.500	0.59	3252.7	0.000	0.000	2.619	3.210	4.881	3.067	0.000	0.000	0.000	0.000	-2.504	-3.366	0.000	576.806	839.979	422.01	-6.98	85.03	295.48	238.28	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:21	0.59	3252.7	0.000	0.000	2.619	3.210	4.881	3.067	0.000	0.000	0.000	0.000	-2.504	-3.366	0.000	572.564	839.979	425.24	-570.29	-186.00	296.57	239.91	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:20.500	0.59	3256.0	0.000	0.000	2.480	3.071	4.522	2.958	0.000	0.000	0.000	0.000	-2.473	-3.254	0.000	572.564	839.979	425.24	-570.29	-186.00	296.57	239.91	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:20	0.59	3256.0	0.000	0.000	2.480	3.071	4.522	2.958	0.000	0.000	0.000	0.000	-2.473	-3.254	0.000	562.997	839.979	424.16	-571.44	-164.40	298.20	239.91	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:19.500	0.59	3264.3	0.000	0.000	2.537	2.966	4.627	2.724	0.000	0.000	0.000	0.000	-2.752	-3.476	0.000	562.997	839.979	424.16	-571.44	-164.40	298.20	239.91	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:19	0.59	3264.3	0.000	0.000	2.537	2.966	4.627	2.724	0.000	0.000	0.000	0.000	-2.752	-3.476	0.000	572.229	839.979	417.69	-175.99	20.85	299.83	241.55	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:18.500	0.59	3268.4	0.000	0.000	2.649	3.262	4.448	2.770	0.000	0.000	0.000	0.000	-2.813	-3.438	0.000	572.229	839.979	417.69	-175.99	20.85	299.83	241.55	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:18	0.59	3268.4	0.000	0.000	2.649	3.262	4.448	2.770	0.000	0.000	0.000	0.000	-2.813	-3.438	0.000	572.946	839.979	414.45	-19.24	86.65	302.55	241.55	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:17.500	0.59	3274.3	0.000	0.000	2.535	4.055	4.374	2.707	0.000	0.000	0.000	0.000	-2.712	-3.316	0.000	572.946	839.979	414.45	-19.24	86.65	302.55	241.55	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:17	0.59	3274.3	0.000	0.000	2.535	4.055	4.374	2.707	0.000	0.000	0.000	0.000	-2.712	-3.316	0.000	562.921	839.979	414.45	-364.31	-18.17	304.73	242.64	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:16.500	0.59	3280.9	0.000	0.000	2.268	3.077	4.158	2.628	0.000	0.000	0.000	0.000	-2.697	-3.316	0.000	562.921	839.979	414.45	-364.31	-18.17	304.73	242.64	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:16	0.59	3280.9	0.000	0.000	2.268	3.077	4.158	2.628	0.000	0.000	0.000	0.000	-2.697	-3.316	0.000	565.774	839.979	412.29	-345.53	-35.17	307.45	243.73	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:15.500	0.59	3288.5	0.000	0.000	2.535	3.243	4.223	2.531	0.000	0.000	0.000	0.000	-2.582	-3.170	0.000	565.774	839.979	412.29	-345.53	-35.17	307.45	243.73	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:15	0.59	3288.5	0.000	0.000	2.535	3.243	4.223	2.531	0.000	0.000	0.000	0.000	-2.582	-3.170	0.000	568.032	839.979	409.05	-306.52	-73.67	310.71	244.82	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:14.500	0.59	3288.5	0.000	0.000	2.762	3.462	3.647	2.710	0.000	0.000	0.000	0.000	-2.559	-3.118	0.000	568.032	839.979	409.05	-306.52	-73.67	310.71	244.82	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:14	0.59	3288.5	0.000	0.000	2.762	3.462	3.647	2.710	0.000	0.000	0.000	0.000	-2.559	-3.118	0.000	569.711	839.979	411.75	-552.48	-129.24	314.52	245.91	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:13.500	0.59	3299.6	0.000	0.000	2.701	3.365	3.718	2.888	0.000	0.000	0.000	0.000	-2.500	-3.011	0.000	569.711	839.979	411.75	-552.48	-129.24	314.52	245.91	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:13	0.59	3299.6	0.000	0.000	2.701	3.365	3.718	2.888	0.000	0.000	0.000	0.000	-2.500	-3.011	0.000	569.360	839.979	408.51	-567.47	-224.99	317.78	247.00	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:12.500	0.59	3306.4	0.000	0.000	2.577	3.100	3.826	2.865	0.000	0.000	0.000	0.000	-2.472	-2.922	0.000	569.360	839.979	408.51	-567.47	-224.99	317.78	247.00	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:12	0.59	3306.4	0.000	0.000	2.577	3.100	3.826	2.865	0.000	0.000	0.000	0.000	-2.472	-2.922	0.000	563.943	839.979	403.64	-507.77	-181.00	321.59	248.63	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:11.500	0.59	3306.4	0.000	0.000	2.638	3.332	4.345	3.159	0.000	0.000	0.000	0.000	-2.546	-2.954	0.000	563.943	839.979	403.64	-507.77	-181.00	321.59	248.63	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:11	0.59	3306.4	0.000	0.000	2.638	3.332	4.345	3.159	0.000	0.000	0.000	0.000	-2.546	-2.954	0.000	562.951	839.979	399.86	-296.49	-62.12	324.85	249.72	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:10.500	0.59	3315.8	0.000	0.000	2.956	3.422	4.278	3.210	0.000	0.000	0.000	0.000	-2.343	-2.731	0.000	562.951	839.979	399.86	-296.49	-62.12	324.85	249.72	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:10	0.59	3315.8	0.000	0.000	2.956	3.422	4.278	3.210	0.000	0.000	0.000	0.000	-2.343	-2.731	0.000	564.141	839.979	397.15	-239.05	-60.01	328.11	251.36	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:09.500	0.59	3320.9	0.000	0.000	3.136	3.271	3.822	3.172	0.000	0.000	0.000	0.000	-2.430	-2.797	0.000	564.141	839.979	397.15	-239.05	-60.01	328.11	251.36	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:09	0.59	3320.9	0.000	0.000	3.136	3.271	3.822	3.172	0.000	0.000	0.000	0.000	-2.430	-2.797	0.000	557.504	839.979	397.15	-573.56	-53.16	332.46	253.54	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:08.500	0.59	3324.2	0.000	0.000	3.203	3.491	3.479	3.033	0.000	0.000	0.000	0.000	-2.269	-2.601	0.000	557.504	839.979	397.15	-573.56	-53.16	332.46	253.54	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:08	0.59	3324.2	0.000	0.000	3.203	3.491	3.479	3.033	0.000	0.000	0.000	0.000	-2.269	-2.601	0.000	548.150	840.070	393.37	-396.67	-29.87	336.26	255.72	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:07.500	0.59	3331.1	0.000	0.000	3.296	3.391	3.700	2.918	0.000	0.000	0.000	0.000	-2.172	-2.519	0.000	548.150	840.070	393.37	-396.67	-29.87	336.26	255.72	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:07	0.59	3331.1	0.000	0.000	3.296	3.391	3.700	2.918	0.000	0.000	0.000	0.000	-2.172	-2.519	0.000	558.801	840.070	392.29	-553.62	-20.30	340.60	256.81	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:06.500	0.59	3339.0	0.000	0.000	2.794	3.130	2.953	2.579	0.000	0.000	0.000	0.000	-2.259	-2.578	0.000	558.801	840.070	392.29	-553.62	-20.30	340.60	256.81	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:06	0.59	3339.0	0.000	0.000	2.794	3.130	2.953	2.579	0.000	0.000	0.000	0.000	-2.259	-2.578	0.000	545.907	840.070	389.04	-557.68	-87.80	345.49	258.44	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:05.500	0.59	3343.5	0.000	0.000	2.794	3.130	2.756	2.596	0.000	0.000	0.000	0.000	-2.243	-2.525	0.000	545.907	840.070	389.04	-557.68	-87.80	345.49	258.44	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:05	0.59	3343.5	0.000	0.000	2.794	3.130	2.756	2.596	0.000	0.000	0.000	0.000	-2.243	-2.525	0.000	545.327	840.070	389.04	-484.77	-49.99	350.92	257.35	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:04.500	0.59	3349.2	0.000	0.000	2.548	2.848	2.607	2.670	0.000	0.000	0.000	0.000	-2.491	-2.735	0.000	545.327	840.070	389.04	-484.77	-49.99	350.92	257.35	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:04	0.59	3349.2	0.000	0.000	2.548	2.848	2.607	2.670	0.000	0.000	0.000	0.000	-2.491	-2.735	0.000	545.373	840.070	385.25	-546.62	-142.55	356.34	260.08	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:03.500	0.59	3352.7	0.000	0.000	2.461	3.136	2.403	2.712	0.000	0.000	0.000	0.000	-2.515	-2.704	0.000	545.373	840.070	385.25	-546.62	-142.55	356.34	260.08	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:03	0.59	3352.7	0.000	0.000	2.461	3.136	2.403	2.712	0.000	0.000	0.000	0.000	-2.515	-2.704	0.000	545.327	840.070	379.84	-278.44	-60.54	360.14	262.26	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:02.500	0.59	3357.9	0.000	0.000	2.561	3.761	2.584	2.787	0.000	0.000	0.000	0.000	-2.479	-2.639	0.000	545.327	840.070	379.84	-278.44	-60.54	360.14	262.26	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:02	0.59	3357.9	0.000	0.000	2.561	3.761	2.584	2.787	0.000	0.000	0.000	0.000	-2.479	-2.639	0.000	545.296	840.070	376.04	-197.45	-9.65	364.48	264.44	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:01.500	0.59	3363.4	0.000	0.000	2.561	3.363	2.518	2.607	0.000	0.000	0.000	0.000	-2.514	-2.639	0.000	545.296	840.070	376.04	-197.45	-9.65	364.48	264.44	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:01	0.59	3363.4	0.000	0.000	2.561	3.363	2.518	2.607	0.000	0.000	0.000	0.000	-2.514	-2.639	0.000	545.068	840.070	372.25	47.74	102.37	369.35	266.62	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:00.500	0.59	3367.2	0.000	0.000	2.434	3.519	2.438	2.485	0.000	0.000	0.000	0.000	-2.582	-2.704	0.000	545.068	840.070	372.25	47.74	102.37	369.35	266.62	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:01:00	0.59	3367.2	0.000	0.000	2.434	3.519	2.438	2.485	0.000	0.000	0.000	0.000	-2.582	-2.704	0.000	544.762	840.070	370.08	-240.01	-20.83	374.23	269.34	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:59.500	0.59	3372.0	0.000	0.000	2.581	3.595	2.359	2.451	0.000	0.000	0.000	0.000	-2.536	-2.599	0.000	544.762	840.070	370.08	-240.01	-20.83	374.23	269.34	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:59	0.59	3372.0	0.000	0.000	2.581	3.595	2.359	2.451	0.000	0.000	0.000	0.000	-2.536	-2.599	0.000	544.488	840.131	366.83	-240.01	-9.65	378.57	272.61	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:58.500	0.59	3381.0	0.000	0.000	2.323	3.428	2.281	2.401	0.000	0.000	0.000	0.000	-2.758	-2.786	0.000	544.488	840.131	366.83	-240.01	-9.65	378.57	272.61	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:58	0.59	3381.0	0.000	0.000	2.323	3.428	2.281	2.401	0.000	0.000	0.000	0.000	-2.758	-2.786	0.000	544.259	840.070	363.04	-161.87	-16.04	383.98	276.42	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0

06/28/2023 02:00:57.500	0.59	3381.0	0.000	0.000	2.296	3.117	2.369	2.235	0.000	0.000	0.000	0.000	-2.961	-2.918	0.000	544.259	840.070	363.04	-161.87	-16.04	383.98	276.42	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:57	0.59	3381.0	0.000	0.000	2.296	3.117	2.369	2.235	0.000	0.000	0.000	0.000	-2.961	-2.918	0.000	544.411	840.070	360.87	-344.67	-100.30	388.31	280.78	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:56.500	0.59	3391.4	0.000	0.000	1.965	2.924	2.401	2.169	0.000	0.000	0.000	0.000	-2.254	-2.324	0.000	544.411	840.070	360.87	-344.67	-100.30	388.31	280.78	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:56	0.59	3391.4	0.000	0.000	1.965	2.924	2.401	2.169	0.000	0.000	0.000	0.000	-2.254	-2.324	0.000	544.182	840.070	357.61	-319.58	-76.29	393.18	285.68	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:55.500	0.59	3397.3	0.000	0.000	1.865	2.474	2.180	1.982	0.000	0.000	0.000	0.000	-2.094	-2.252	0.000	544.182	840.070	357.61	-319.58	-76.29	393.18	285.68	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:55	0.59	3397.3	0.000	0.000	1.865	2.474	2.180	1.982	0.000	0.000	0.000	0.000	-2.094	-2.252	0.000	544.228	840.070	356.53	-574.49	-255.34	398.59	291.67	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:54.500	0.59	3403.7	0.000	0.000	2.077	2.501	1.999	1.860	0.000	0.000	0.000	0.000	-2.137	-2.401	0.000	544.228	840.070	356.53	-574.49	-255.34	398.59	291.67	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:54	0.59	3403.7	0.000	0.000	2.077	2.501	1.999	1.860	0.000	0.000	0.000	0.000	-2.137	-2.401	0.000	544.228	840.131	351.65	-404.96	-111.19	405.62	298.74	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:53.500	0.59	3408.5	0.000	0.000	1.696	2.287	2.018	1.965	0.000	0.000	0.000	0.000	-2.063	-2.580	0.000	544.228	840.131	351.65	-404.96	-111.19	405.62	298.74	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:53	0.59	3408.5	0.000	0.000	1.696	2.287	2.018	1.965	0.000	0.000	0.000	0.000	-2.063	-2.580	0.000	543.771	840.070	347.85	-344.23	-92.49	412.64	306.90	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:52.500	0.59	3415.5	0.000	0.000	2.043	2.851	2.270	2.281	0.000	0.000	0.000	0.000	-2.651	-3.335	0.000	543.771	840.070	347.85	-344.23	-92.49	412.64	306.90	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:52	0.59	3415.5	0.000	0.000	2.043	2.851	2.270	2.281	0.000	0.000	0.000	0.000	-2.651	-3.335	0.000	543.771	840.131	345.13	-546.61	-256.77	414.26	313.98	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:51.500	0.59	3424.4	0.000	0.000	2.413	3.132	2.493	2.731	0.000	0.000	0.000	0.000	-3.106	-3.761	0.000	543.771	840.131	345.13	-546.61	-256.77	414.26	313.98	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:51	0.59	3424.4	0.000	0.000	2.413	3.132	2.493	2.731	0.000	0.000	0.000	0.000	-3.106	-3.761	0.000	543.542	840.070	341.33	-563.03	-268.60	409.40	322.67	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:50.500	0.59	3430.0	0.000	0.000	2.552	3.204	2.655	2.954	0.000	0.000	0.000	0.000	-2.870	-3.587	0.000	543.542	840.070	341.33	-563.03	-268.60	409.40	322.67	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:50	0.59	3430.0	0.000	0.000	2.552	3.204	2.655	2.954	0.000	0.000	0.000	0.000	-2.870	-3.587	0.000	543.267	840.070	336.99	-572.79	-201.42	404.00	333.00	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:49.500	0.59	3438.0	0.000	0.000	2.767	3.218	2.455	3.212	0.000	0.000	0.000	0.000	-2.870	-3.469	0.000	543.267	840.070	336.99	-572.79	-201.42	404.00	333.00	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:49	0.59	3438.0	0.000	0.000	2.767	3.218	2.455	3.212	0.000	0.000	0.000	0.000	-2.870	-3.469	0.000	542.657	840.070	333.19	-223.08	-297.86	396.97	341.15	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:48.500	0.59	3446.5	0.000	0.000	2.577	3.302	2.184	3.496	0.000	0.000	0.000	0.000	-2.820	-3.357	0.000	542.657	840.070	333.19	-223.08	-297.86	396.97	341.15	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:48	0.59	3446.5	0.000	0.000	2.577	3.302	2.184	3.496	0.000	0.000	0.000	0.000	-2.820	-3.357	0.000	542.168	840.070	329.38	-284.44	-194.47	389.39	347.66	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:47.500	0.59	3448.0	0.000	0.000	2.661	3.532	2.348	3.639	0.000	0.000	0.000	0.000	-2.742	-3.292	0.000	542.168	840.070	329.38	-284.44	-194.47	389.39	347.66	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:47	0.59	3448.0	0.000	0.000	2.661	3.532	2.348	3.639	0.000	0.000	0.000	0.000	-2.742	-3.292	0.000	541.588	840.070	324.49	-400.03	-133.86	382.36	354.71	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:46.500	0.59	3463.4	0.000	0.000	2.796	3.485	2.245	3.370	0.000	0.000	0.000	0.000	-2.580	-3.124	0.000	541.588	840.070	324.49	-400.03	-133.86	382.36	354.71	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:46	0.59	3463.4	0.000	0.000	2.796	3.485	2.245	3.370	0.000	0.000	0.000	0.000	-2.580	-3.124	0.000	541.283	840.070	319.06	-550.40	-95.10	376.94	362.31	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:45.500	0.59	3465.8	0.000	0.000	2.811	3.521	2.161	3.288	0.000	0.000	0.000	0.000	-2.468	-2.893	0.000	541.283	840.070	319.06	-550.40	-95.10	376.94	362.31	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:45	0.59	3465.8	0.000	0.000	2.811	3.521	2.161	3.288	0.000	0.000	0.000	0.000	-2.468	-2.893	0.000	540.978	840.070	315.25	-560.84	-103.93	368.81	368.27	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:44.500	0.59	3470.9	0.000	0.000	2.876	3.571	2.140	3.212	0.000	0.000	0.000	0.000	-2.388	-2.845	0.000	540.978	840.070	315.25	-560.84	-103.93	368.81	368.27	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:44	0.59	3470.9	0.000	0.000	2.876	3.571	2.140	3.212	0.000	0.000	0.000	0.000	-2.388	-2.845	0.000	540.749	840.070	310.90	-516.80	-140.00	357.43	374.23	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:43.500	0.59	3476.1	0.000	0.000	2.995	3.168	2.140	3.168	0.000	0.000	0.000	0.000	-2.269	-2.813	0.000	540.749	840.070	310.90	-516.80	-140.00	357.43	374.23	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:43	0.59	3476.1	0.000	0.000	2.995	3.168	2.140	3.168	0.000	0.000	0.000	0.000	-2.269	-2.813	0.000	540.368	840.070	307.09	-404.95	-126.15	354.17	378.02	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:42.500	0.59	3486.2	0.000	0.000	2.220	3.057	2.050	3.141	0.000	0.000	0.000	0.000	-2.155	-2.752	0.000	540.368	840.070	307.09	-404.95	-126.15	354.17	378.02	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:42	0.59	3486.2	0.000	0.000	2.220	3.057	2.050	3.141	0.000	0.000	0.000	0.000	-2.155	-2.752	0.000	539.727	840.070	302.74	-388.65	-174.98	338.97	379.11	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:41.500	0.59	3491.9	0.000	0.000	2.006	2.855	1.934	3.128	0.000	0.000	0.000	0.000	-1.973	-2.603	0.000	539.727	840.070	302.74	-388.65	-174.98	338.97	379.11	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:41	0.59	3491.9	0.000	0.000	2.006	2.855	1.934	3.128	0.000	0.000	0.000	0.000	-1.973	-2.603	0.000	539.879	840.070	298.39	-247.94	-158.83	324.30	375.86	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:40.500	0.59	3497.1	0.000	0.000	1.812	2.497	1.869	3.313	0.000	0.000	0.000	0.000	-1.823	-2.488	0.000	539.879	840.070	298.39	-247.94	-158.83	324.30	375.86	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:40	0.59	3497.1	0.000	0.000	1.812	2.497	1.869	3.313	0.000	0.000	0.000	0.000	-1.823	-2.488	0.000	539.498	840.070	294.58	-370.12	-198.94	329.20	366.10	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:39.500	0.59	3504.3	0.000	0.000	1.963	2.312	1.715	3.063	0.000	0.000	0.000	0.000	-1.279	-1.995	0.000	539.498	840.070	294.58	-370.12	-198.94	329.20	366.10	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:39	0.59	3504.3	0.000	0.000	1.963	2.312	1.715	3.063	0.000	0.000	0.000	0.000	-1.279	-1.995	0.000	539.147	840.070	290.22	-365.32	-198.94	336.80	338.97	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:38.500	0.59	3513.1	0.000	0.000	1.785	2.134	1.634	2.615	0.000	0.000	10.103	0.000	-0.724	-1.523	0.000	539.147	840.070	290.22	-365.32	-198.94	336.80	338.97	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:38	0.59	3513.1	0.000	0.000	1.785	2.134	1.634	2.615	0.000	0.000	10.103	9.272	-0.724	-1.523	0.000	539.269	840.070	285.87	-274.27	-293.27	342.77	298.20	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:37.500	0.59	3521.9	0.000	0.000	1.737	1.987	1.446	2.378	0.000	0.000	3.384	9.272	-0.263	-1.138	0.000	539.269	840.070	285.87	-274.27	-293.27	342.77	298.20	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:37	0.59	3521.9	0.000	0.000	1.737	1.987	1.446	2.378	0.000	0.000	3.384	1.549	-0.263	-1.138	0.000	539.452	840.070	280.97	-252.48	-27.74	347.12	257.35	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:36.500	0.59	3527.5	0.000	0.000	1.814	2.024	1.221	2.260	0.000	0.000	2.583	1.549	0.460	-0.554	0.000	539.452	840.070	280.97	-252.48	-27.74	347.12	257.35	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:36	0.59	3527.5	0.000	0.000	1.814	2.024	1.221	2.260	0.000	0.000	2.583	1.419	0.460	-0.554	0.000	539.223	840.070	277.16	-193.98	-14.44	350.37	227.38	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:35.500	0.59	3538.4	0.000	0.000	1.469	1.762	1.116	2.008	0.000	0.000	2.348	1.419	0.966	-0.241	0.000	539.223	840.070	277.16	-193.98	-14.44	350.37	227.38	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:35	0.59	3538.4	0.000	0.000	1.469	1.762	1.116	2.008	0.000	0.000	2.348	1.648	0.966	-0.241	0.000	539.223	840.070	273.34	-385.00	-163.89	346.03	205.03	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:34.500	0.59	3544.7	0.000	0.000	1.522	1.888	1.186	2.073	0.000	0.000	2.169	1.648	1.507	0.359	0.000	539.223	840.070	273.34	-385.00	-163.89	346.03	205.03	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:34	0.59	3544.7	0.000	0.000	1.522	1.888	1.186	2.073	0.000	0.000	2.169	1.686	1.507	0.359	0.000	539.300	840.070	270.07	-519.74	-223.53	344.40	196.85	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:33.500	0.59	3549.3	0.000	0.000	1.440	1.953	1.139	2.092	0.000	0.000	2.245	1.686	2.192	0.953	0.000	539.300	840.070	270.07	-519.74	-223.53	344.40	196.85	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:33	0.59	3549.3	0.000	0.000	1.440	1.953	1.139	2.092	0.000	0.000	2.245	1.686	2.192	0.953	0.000	539.498	840.070	265.72	-74.72	-101.34	348.75	191.94	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:32.500	0.59	3555.6	0.000	0.000	1.812	1.835	1.097	2.022	0.000	0.000	2.445	1.686	2.787	1.450	0.000	539.498	840.070	265.72	-74.72	-101.34	348.75	191.94	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:32	0.59	3555.6	0.000	0.000	1.812	1.835	1.097	2.022	0.000	0.000	2.445	1.587	2.787	1.450	0.000	539.422	840.070	261.90	-265.77	-111.19	349.83	188.13	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:31.500	0.59	3560.3	0.000	0.000	2.935	1.770	1.064	1.934	0.000	0.000	2.548	1.587	2.987	1.622	0.000	539.422	840.070	261.90	-265.77	-111.19	349.83	188.13	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:31	0.59	3560.3	0.000	0.000	2.935	1.770	1.064	1.934	0.000	0.000	2.548	1.484	2.987	1.622	0.000	539.040	840.070	258.63	-175.11	-223.04	352.54	185.40	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:30.500	0.59	3564.0	0.000	0.000	2.420	1.461	0.992	1.657	0.000	0.000	2.611	1.484	3.235	1.841	0.000	539.040	840.070	258.63	-175.11	-223.04	352.54	185.40	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:30	0.59	3564.0	0.000	0.000	2.420	1.461	0.992	1.657	0.000	0.000	2.611	1.644	3.235	1.841	0.000	538.918	840.070	254.27	-202.98	-170.96	354.17	182.68	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:29.500	0.59	3567.6	0.000	0.000	2.090	1.415	1.154	1.759	0.000	0.000	2.630	1.644	3.273	1.866	0.000	538.918	840.070	254.27	-202.98	-170.96	354.17	182.68	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:29	0.59	3567.6	0.000	0.000	2.090	1.415	1.154	1.759	0.000	0.000	2.630	1.713	3.273	1.866	0.000	538.811	840.070	251.00	-492.62	-86.75	357.97	179.95	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:28.500	0.59	3576.0	0.000	0.000	2.090	1.352	1.225	1.862	0.000	0.000	2.502	1.713	3.323	1.912	0.000	538.811	840.070	251.00	-492.62	-86.75	357.97	179.95	0.57	0.58	0.57	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:28	0.59	3576.0	0.000	0.000	2.090	1.352	1.225	1.862	0.000	0.000	2.502	1.957	3.323	1.912	0.000	538.811	840.070	246.10	-58.96	66.09	362.31	178.32	1.60	1.60	1.60	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:27.500	0.59	3579.8	0.000	0.000	2.270	1.490	1.190	2.554	0.000	0.000	2.314	1.957	3.169	1.830	0.000	538.811	840.070	246.10	-58.96	66.09	362.31	178.32	1.60	1.60	1.60	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:27	0.59	3579.8	0.000	0.000	2.270	1.490	1.190	2.554	0.000	0.000	2.314	1.820	3.169	1.830	0.000	538.460	840.131	242.28	-309.24	4.78	362.31	177.23	1.60	1.60	1.60	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:26.500	0.59	3585.7	0.000	0.000	2.258	1.514	1.377	2.512	0.000	0.000	2.295	1.820	2.089	0.985	0.000	538.460	840.131	242.28	-309.24	4.78	362.31	177.23	1.60	1.60	1.60	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:26	0.59	3585.7	0.000	0.000	2.258	1.514	1.377	2.512	0.000	0.000	2.295	1.755	2.089	0.985	0.000	538.125	840.070	237.92	-96.66	20.85	355.80	176.14	1.60	1.60	1.60	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:25.500	0.59	3588.7	0.000	0.000	2.132	1.478	1.423	2.354	0.000	0.000	2.211	1.755	2.753	1.549	0.000	538.125	840.070	237.92	-96.66	20.85	355.80	176.14	1.60	1.60	1.60	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:25	0.59	3588.7	0.000	0.000	2.132	1.478	1.423	2.354	0.000	0.000	2.211	1.833	2.753	1.549	0.000	538.232	840.070	234.11	-165.92	26.76	354.71	176.14	1.60	1.60	1.60	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:24.500	0.59	3594.1	0.000	0.000	2.178	1.459	1.366	2.003	0.000	0.000	2.049	1.833	3.422	2.087	0.000	538.232	840.070	234.11	-165.92	26.76	354.71	176.14	1.60	1.60	1.60	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:24	0.59	3594.1	0.000	0.000	2.178	1.459	1.366	2.003	0.000	0.000	2.049	1.833	3.422	2.087	0.000	538.308	840.070	229.75	-157.82	-38.88	361.22	175.05	1.60	1.60	1.60	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:23.500	0.59	3597.3	0.000	0.000	2.323	1.564	1.594	1.810	0.000	0.000	1.915	1.833	3.914	2.469	0.000	538.308	840.070	229.75	-157.82	-38.88	361.22	175.05	1.60	1.60	1.60	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:23	0.59	3597.3	0.000	0.000	2.323	1.564	1.594	1.810	0.000	0.000	1.915	1.938	3.914	2.469	0.000	538.430	840.070	225.93	-117.39	-38.88	365.02	175.05	1.60	1.60	1.60	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:22.500	0.59	3602.5	0.000	12.328	2.296	1.564	1.760	1.810	0.000	0.000	1.850	1.938	4.555	3.005	0.000	538.430	840.070	225.93	-117.39	-38.88	365.02	175.05	1.60	1.60	1.60	0.871	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0

06/28/2023 02:00:22	0.59	3602.5	0.000	12.328	2.296	1.564	1.760	1.810	0.000	0.000	1.850	1.840	4.555	3.005	0.000	538.155	840.070	222.11	122.46	-20.30	361.77	175.05	1.60	1.60	1.60	1.894	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:21.500	0.59	3605.8	0.000	8.978	2.417	1.726	1.863	1.762	0.000	0.000	2.142	1.840	5.034	3.418	0.000	538.155	840.070	222.11	122.46	-20.30	361.77	175.05	1.60	1.60	1.60	1.894	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:21	0.59	3605.8	0.000	8.978	2.417	1.726	1.863	1.762	0.000	0.000	2.142	1.707	5.034	3.418	0.000	537.926	840.070	218.30	-31.99	8.52	365.56	173.42	1.60	1.60	1.60	1.894	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:20.500	0.59	3613.3	11.248	3.803	2.371	1.856	2.232	2.304	13.623	0.000	2.378	1.707	5.314	3.653	0.000	537.926	840.070	218.30	-31.99	8.52	365.56	173.42	1.60	1.60	1.60	1.894	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:20	0.59	3613.3	11.248	3.803	2.371	1.856	2.232	2.304	13.623	0.000	2.378	1.667	5.314	3.653	0.000	538.811	840.070	214.48	-15.51	121.91	357.43	173.42	1.60	1.60	1.60	1.894	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:19.500	0.59	3618.3	6.174	2.457	2.325	1.856	2.558	2.554	10.206	10.052	2.447	1.667	5.467	3.788	0.000	538.811	840.070	214.48	-15.51	121.91	357.43	173.42	1.60	1.60	1.60	1.894	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:19	0.59	3618.3	6.174	2.457	2.325	1.856	2.558	2.554	10.206	10.052	2.447	1.812	5.467	3.788	0.000	539.040	840.070	210.67	1.03	137.68	343.86	173.42	1.60	1.60	1.60	1.894	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:18.500	0.59	3626.5	1.946	2.241	2.542	1.774	2.508	2.581	7.198	5.972	2.556	1.812	5.436	3.768	0.000	539.040	840.070	210.67	1.03	137.68	343.86	173.42	1.60	1.60	1.60	1.894	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:18	0.59	3626.5	1.946	2.241	2.542	1.774	2.508	2.581	7.198	5.972	2.556	1.913	5.436	3.768	0.000	538.918	840.070	206.85	-252.01	-18.70	327.02	173.42	1.60	1.60	1.60	1.894	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:17.500	0.59	3632.3	1.818	2.285	2.314	1.963	2.130	2.016	5.669	5.755	2.804	1.913	5.289	3.650	0.000	538.918	840.070	206.85	-252.01	-18.70	327.02	173.42	1.60	1.60	1.60	1.894	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:17	0.59	3632.3	1.818	2.285	2.314	1.963	2.130	2.016	5.669	5.755	2.804	2.058	5.289	3.650	0.000	538.659	840.070	203.58	-68.95	19.78	306.90	173.42	1.60	1.60	1.60	1.894	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:16.500	0.59	3632.3	1.896	2.256	2.333	2.136	2.527	2.062	5.669	5.968	3.160	2.058	5.181	3.548	0.000	538.659	840.070	203.58	-68.95	19.78	306.90	173.42	1.60	1.60	1.60	1.894	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:16	0.59	3632.3	1.896	2.256	2.333	2.136	2.527	2.062	5.669	5.968	3.160	2.291	5.181	3.548	0.000	538.460	840.070	201.40	-172.97	-121.00	286.77	173.42	1.60	1.60	1.60	1.894	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:15.500	0.59	3644.1	1.991	2.296	2.739	2.512	3.288	2.358	5.726	6.037	3.302	2.291	4.948	3.325	0.000	538.460	840.070	201.40	-172.97	-121.00	286.77	173.42	1.60	1.60	1.60	1.894	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:15	0.59	3644.1	1.991	2.296	2.739	2.512	3.288	2.358	5.726	6.037	3.302	2.577	4.948	3.325	0.000	537.972	840.070	200.31	-131.29	-176.49	267.16	172.33	1.60	1.60	1.60	1.894	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:14.500	0.59	3640.6	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.577	4.384	2.816	0.000	537.972	840.070	200.31	-131.29	-176.49	267.16	172.33	1.60	1.60	1.60	1.894	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:14	0.59	3640.6	2.014	2.274	2.767	2.422	3.157	2.203	5.829	6.195	3.452	2.792	4.384	2.816	0.000	536.446	840.131	200.31	-208.33	-151.22	243.73	172.33	2.80	2.80	2.79	1.894	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:13.500	0.59	3649.3	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	2.792	3.487	1.983	0.000	536.446	840.131	200.31	-208.33	-151.22	243.73	172.33	2.80	2.80	2.79	1.894	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:13	0.59	3649.3	1.949	2.252	2.659	2.382	2.924	2.117	5.941	6.151	3.748	3.117	3.487	1.983	0.000	535.332	840.070	199.22	-334.64	-365.99	211.02	172.33	2.80	2.80	2.79	2.985	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:12.500	0.59	3649.3	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.117	3.550	2.037	0.000	535.332	840.070	199.22	-334.64	-365.99	211.02	172.33	2.80	2.80	2.79	2.985	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:12	0.59	3649.3	1.949	2.222	2.672	2.495	2.588	1.917	6.333	6.329	3.948	3.155	3.550	2.037	0.000	536.828	840.070	198.13	122.46	-24.02	198.48	171.24	2.80	2.80	2.79	2.985	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:11.500	0.59	3653.9	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	3.155	5.446	3.724	0.000	536.828	840.070	198.13	122.46	-24.02	198.48	171.24	2.80	2.80	2.79	2.985	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:11	0.59	3653.9	2.069	2.222	2.672	2.604	2.474	1.898	6.319	6.285	4.112	2.558	5.446	3.724	0.000	537.545	840.131	195.95	153.46	106.17	189.22	171.24	2.80	2.80	2.79	2.985	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:10.500	0.59	3657.9	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	2.558	5.537	3.802	0.000	537.545	840.131	195.95	153.46	106.17	189.22	171.24	2.80	2.80	2.79	2.985	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:10	0.59	3657.9	2.129	2.169	3.063	2.739	2.537	2.049	6.283	5.928	4.179	3.000	5.537	3.802	0.000	536.706	840.070	192.68	186.68	168.70	181.04	170.15	4.04	4.04	4.03	4.396	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:09.500	0.59	3661.5	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.000	5.285	3.550	0.000	536.706	840.070	192.68	186.68	168.70	181.04	170.15	4.04	4.04	4.03	4.396	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:09	0.59	3661.5	2.216	2.113	2.924	2.615	2.976	2.100	5.924	5.720	4.133	3.214	5.285	3.550	0.000	534.112	840.131	189.41	185.05	154.55	172.87	169.06	4.04	4.04	4.03	4.396	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:08.500	0.59	3672.3	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.214	5.003	3.291	0.000	534.112	840.131	189.41	185.05	154.55	172.87	169.06	4.04	4.04	4.03	4.396	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:08	0.59	3672.3	2.399	1.976	2.531	2.232	2.899	1.995	6.035	5.778	4.067	3.201	5.003	3.291	0.000	530.800	840.131	186.68	181.78	-52.63	169.06	166.88	5.07	5.06	5.05	5.579	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:07.500	0.59	3687.6	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201	1.742	0.396	0.000	530.800	840.131	186.68	181.78	-52.63	169.06	166.88	5.07	5.06	5.05	5.579	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:07	0.59	3687.6	2.321	1.869	2.134	1.953	2.314	1.848	5.980	5.739	3.851	3.201	1.742	0.396	0.000	530.373	840.131	185.59	178.51	-130.26	167.97	166.88	6.54	6.52	6.52	7.288	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:06.500	0.59	3715.2	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.201	2.621	1.124	0.000	530.373	840.131	185.59	178.51	-130.26	167.97	166.88	6.54	6.52	6.52	7.288	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:06	0.59	3715.2	2.008	1.800	2.184	1.871	2.174	1.911	5.995	5.728	3.763	3.151	2.621	1.124	0.000	527.443	840.131	185.59	14.95	84.48	166.88	165.79	8.69	8.65	8.66	9.744	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:05.500	0.59	3730.3	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151	2.251	0.754	0.000	527.443	840.131	185.59	14.95	84.48	166.88	165.79	8.69	8.65	8.66	9.744	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:05	0.59	3730.3	2.064	1.766	1.627	1.814	2.045	2.129	6.113	5.697	3.615	3.151	2.251	0.754	0.000	533.501	840.131	185.59	168.70	161.62	165.25	165.79	11.74	11.68	11.70	13.376	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:04.500	0.59	3746.0	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.151	3.193	1.561	0.000	533.501	840.131	185.59	168.70	161.62	165.25	165.79	11.74	11.68	11.70	13.376	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:04	0.59	3746.0	1.816	1.766	1.638	1.766	2.045	2.159	6.045	5.669	3.639	3.163	3.193	1.561	0.000	533.425	840.131	185.59	168.70	162.71	165.25	165.79	15.98	15.92	15.94	17.534	90.89 B	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:03.500	74.89	3688.4	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	0.000	533.425	840.131	185.59	168.70	162.71	165.25	165.79	15.98	15.92	15.94	17.534	71.50	false 0	NRUNNING 0	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:03	74.89	3688.4	1.816	1.766	1.638	1.751	2.026	2.146	6.045	5.684	3.670	3.163	3.193	1.561	0.000	533.425	840.131	185.59	124.09	224.29	165.25	165.79	17.55	17.56	17.56	17.534	71.50	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:02.500	75.91	3599.9	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.163	3.193	1.561	0.000	533.425	840.131	185.59	124.09	224.29	165.25	165.79	17.55	17.56	17.56	17.534	65.67	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:02	75.91	3599.9	1.816	1.766	1.638	1.751	2.045	2.146	6.062	5.699	3.693	3.151	3.193	1.561	0.000	533.394	840.131	185.59	169.79	159.45	165.25	165.79	17.55	17.56	17.56	17.534	65.67	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:01.500	75.91	3599.9	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	0.000	533.394	840.131	185.59	169.79	159.45	165.25	165.79	17.55	17.56	17.56	17.534	65.67	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:01	75.91	3599.9	1.804	1.766	1.638	1.764	2.045	2.146	6.062	5.699	3.719	3.151	3.173	1.540	0.000	533.272	840.131	185.59	169.79	159.45	165.25	165.79	17.55	17.56	17.56	17.534	65.67	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:00.500	75.91	3599.9	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.151	3.173	1.540	0.000	533.272	840.131	185.59	169.79	159.45	165.25	165.79	17.55	17.56	17.56	17.534	65.67	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 02:00:00	75.91	3599.9	1.804	1.766	1.608	1.764	2.033	2.146	6.083	5.699	3.719	3.126	3.173	1.540	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	65.67	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:59.500	75.91	3599.9	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126	3.155	1.529	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:59	75.91	3599.9	1.818	1.766	1.631	1.734	2.049	2.146	6.111	5.699	3.719	3.126	3.155	1.529	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:58.500	75.91	3599.9	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126	3.138	1.517	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:58	75.91	3599.9	1.839	1.766	1.659	1.753	2.049	2.146	6.111	5.699	3.719	3.126	3.138	1.517	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:57.500	75.91	3601.4	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:57	75.91	3601.4	1.825	1.766	1.629	1.730	2.066	2.146	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:56.500	75.91	3598.4	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:56	75.91	3598.4	1.825	1.766	1.629	1.730	2.045	2.146	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:55.500	75.91	3598.4	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:55	75.91	3598.4	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:54.500	75.91	3598.4	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:54	75.91	3598.4	1.825	1.766	1.646	1.751	2.045	2.146	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:53.500	75.91	3598.4	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:53	75.91	3598.4	1.844	1.778	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:52.500	75.91	3598.4	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:52	75.91	3598.4	1.844	1.759	1.646	1.751	2.060	2.146	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:51.500	75.91	3598.4	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:51	75.91	3598.4	1.827	1.759	1.646	1.732	2.060	2.146	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:50.500	75.91	3598.4	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:50	75.91	3598.4	1.827	1.759	1.612	1.718	2.041	2.146	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.318	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:49.500	75.91	3598.4	1.850	1.759	1.612	1.737	2.041	2.146	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.318	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:49	75.91	3598.4	1.850	1.759	1.612	1.737	2.041	2.146	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.318	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:48.500	75.91	3598.4	1.850	1.759	1.612	1.737	2.041	2.146	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.318	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:48	75.91	3598.4	1.850	1.759	1.612	1.737	2.041	2.146	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.272	840.131	185.59	169.79	161.62	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:47.500	75.91	3598.4	1.823	1.772	1.612	1.737	2.041	2.146	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.272	840.131	185.59	169.79	161.62	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:47	75.91	3598.4	1.823	1.772	1.612	1.737	2.041	2.146	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0

06/28/2023 01:59:46.500	75.91	3598.4	1.823	1.791	1.673	1.762	2.068	2.163	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:46	75.91	3598.4	1.823	1.791	1.673	1.762	2.068	2.163	6.111	5.699	3.719	3.126	3.151	1.517	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:45.500	75.91	3598.4	1.835	1.772	1.657	1.762	2.050	2.149	6.111	5.699	3.719	3.126	3.140	1.517	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:45	75.91	3598.4	1.835	1.772	1.657	1.762	2.050	2.149	6.111	5.699	3.719	3.126	3.140	1.517	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:44.500	75.91	3598.4	1.821	1.772	1.657	1.762	2.050	2.149	6.111	5.699	3.719	3.126	3.155	1.517	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:44	75.91	3598.4	1.821	1.772	1.657	1.762	2.050	2.149	6.111	5.699	3.719	3.126	3.155	1.517	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:43.500	75.91	3598.4	1.821	1.772	1.657	1.762	2.050	2.149	6.111	5.699	3.719	3.126	3.144	1.517	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:43	75.91	3598.4	1.821	1.772	1.657	1.762	2.050	2.149	6.111	5.699	3.719	3.126	3.144	1.517	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:42.500	75.91	3598.4	1.821	1.772	1.619	1.751	2.050	2.149	6.111	5.699	3.719	3.126	3.144	1.517	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:42	75.91	3598.4	1.821	1.772	1.619	1.751	2.050	2.149	6.111	5.699	3.719	3.126	3.144	1.517	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:41.500	75.91	3598.4	1.837	1.772	1.648	1.751	2.064	2.161	6.111	5.699	3.719	3.126	3.144	1.517	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:41	75.91	3598.4	1.837	1.772	1.648	1.751	2.064	2.161	6.111	5.699	3.719	3.126	3.144	1.517	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:40.500	75.91	3598.4	1.837	1.772	1.634	1.751	2.050	2.161	6.111	5.699	3.702	3.126	3.157	1.517	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:40	75.91	3598.4	1.837	1.772	1.634	1.751	2.050	2.161	6.111	5.699	3.702	3.126	3.157	1.517	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:39.500	75.91	3598.4	1.837	1.772	1.652	1.770	2.050	2.161	6.111	5.699	3.702	3.126	3.157	1.517	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:39	75.91	3598.4	1.837	1.772	1.652	1.770	2.050	2.161	6.111	5.699	3.702	3.126	3.157	1.517	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:38.500	75.91	3598.4	1.837	1.772	1.637	1.740	2.069	2.161	6.111	5.699	3.714	3.126	3.157	1.529	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:38	75.91	3598.4	1.837	1.772	1.637	1.740	2.069	2.161	6.111	5.699	3.714	3.126	3.157	1.529	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:37.500	75.91	3598.4	1.837	1.759	1.650	1.728	2.052	2.144	6.111	5.699	3.714	3.126	3.157	1.529	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:37	75.91	3598.4	1.837	1.759	1.650	1.728	2.052	2.144	6.111	5.699	3.714	3.126	3.157	1.529	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:36.500	75.91	3598.4	1.825	1.774	1.638	1.751	2.041	2.157	6.111	5.699	3.714	3.126	3.144	1.515	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:36	75.91	3598.4	1.825	1.774	1.638	1.751	2.041	2.157	6.111	5.699	3.714	3.126	3.144	1.515	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:35.500	75.91	3598.4	1.840	1.774	1.652	1.751	2.062	2.157	6.111	5.699	3.714	3.126	3.144	1.515	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:35	75.91	3598.4	1.840	1.774	1.652	1.751	2.062	2.157	6.111	5.699	3.714	3.126	3.144	1.515	0.000	533.196	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:34.500	75.91	3598.4	1.829	1.774	1.652	1.781	2.062	2.157	6.111	5.699	3.714	3.126	3.144	1.515	0.000	533.196	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:34	75.91	3598.4	1.829	1.774	1.652	1.781	2.062	2.157	6.111	5.699	3.714	3.126	3.144	1.515	0.000	533.196	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:33.500	75.91	3598.4	1.829	1.774	1.652	1.781	2.062	2.157	6.111	5.699	3.714	3.126	3.144	1.515	0.000	533.196	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:33	75.91	3598.4	1.829	1.774	1.652	1.781	2.062	2.157	6.111	5.699	3.714	3.126	3.144	1.515	0.000	533.196	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:32.500	75.91	3598.4	1.829	1.774	1.652	1.751	2.043	2.157	6.111	5.699	3.714	3.126	3.144	1.515	0.000	533.196	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:32	75.91	3598.4	1.829	1.774	1.652	1.751	2.043	2.157	6.111	5.699	3.714	3.126	3.144	1.515	0.000	533.196	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:31.500	75.91	3598.4	1.829	1.774	1.621	1.740	2.043	2.157	6.111	5.699	3.714	3.126	3.144	1.515	0.000	533.196	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:31	75.91	3598.4	1.829	1.774	1.621	1.740	2.043	2.157	6.111	5.699	3.714	3.126	3.144	1.515	0.000	533.196	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:30.500	75.91	3598.4	1.846	1.762	1.648	1.740	2.056	2.157	6.111	5.699	3.714	3.126	3.144	1.515	0.000	533.196	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:30	75.91	3598.4	1.846	1.762	1.648	1.740	2.056	2.157	6.111	5.699	3.714	3.126	3.144	1.515	0.000	533.196	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:29.500	75.91	3598.4	1.825	1.762	1.631	1.726	2.043	2.144	6.111	5.699	3.714	3.126	3.161	1.526	0.000	533.196	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:29	75.91	3598.4	1.825	1.762	1.631	1.726	2.043	2.144	6.111	5.699	3.714	3.126	3.161	1.526	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:28.500	75.91	3598.4	1.825	1.762	1.631	1.741	2.043	2.144	6.111	5.699	3.714	3.126	3.161	1.526	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:28	75.91	3598.4	1.825	1.762	1.631	1.741	2.043	2.144	6.111	5.699	3.714	3.126	3.161	1.526	0.000	533.196	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:27.500	75.91	3598.4	1.825	1.762	1.631	1.741	2.043	2.144	6.111	5.699	3.714	3.126	3.161	1.526	0.000	533.196	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:27	75.91	3598.4	1.825	1.762	1.631	1.741	2.043	2.144	6.111	5.699	3.714	3.126	3.161	1.526	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:26.500	75.91	3598.4	1.825	1.762	1.631	1.741	2.043	2.159	6.111	5.699	3.714	3.126	3.161	1.526	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:26	75.91	3598.4	1.825	1.762	1.631	1.741	2.043	2.159	6.111	5.699	3.714	3.126	3.161	1.526	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:25.500	75.91	3598.4	1.825	1.762	1.646	1.741	2.073	2.159	6.111	5.699	3.714	3.126	3.161	1.526	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:25	75.91	3598.4	1.825	1.762	1.646	1.741	2.073	2.159	6.111	5.699	3.714	3.126	3.161	1.526	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:24.500	75.91	3598.4	1.825	1.762	1.646	1.780	2.062	2.159	6.111	5.699	3.714	3.126	3.161	1.542	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:24	75.91	3598.4	1.825	1.762	1.646	1.780	2.062	2.159	6.111	5.699	3.714	3.126	3.161	1.542	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:23.500	75.91	3598.4	1.825	1.762	1.646	1.730	2.050	2.148	6.111	5.699	3.714	3.126	3.161	1.542	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:23	75.91	3598.4	1.825	1.762	1.646	1.730	2.050	2.148	6.111	5.699	3.714	3.126	3.161	1.542	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:22.500	75.91	3598.4	1.825	1.762	1.661	1.730	2.069	2.148	6.111	5.699	3.714	3.126	3.161	1.542	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:22	75.91	3598.4	1.825	1.762	1.661	1.730	2.069	2.148	6.111	5.699	3.714	3.126	3.161	1.542	0.000	533.196	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:21.500	75.91	3598.4	1.814	1.762	1.661	1.730	2.069	2.148	6.111	5.699	3.714	3.126	3.161	1.529	0.000	533.196	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:21	75.91	3598.4	1.814	1.762	1.661	1.730	2.069	2.148	6.111	5.699	3.714	3.126	3.161	1.529	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:20.500	75.91	3598.4	1.814	1.762	1.637	1.730	2.033	2.148	6.111	5.699	3.714	3.126	3.161	1.529	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:20	75.91	3598.4	1.814	1.762	1.637	1.730	2.033	2.148	6.111	5.699	3.714	3.126	3.161	1.529	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:19.500	75.91	3598.4	1.831	1.762	1.657	1.759	2.054	2.161	6.111	5.699	3.714	3.126	3.161	1.529	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:19	75.91	3598.4	1.831	1.762	1.657	1.759	2.054	2.161	6.111	5.699	3.714	3.126	3.161	1.529	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:18.500	75.91	3598.4	1.831	1.762	1.657	1.743	2.069	2.161	6.111	5.699	3.714	3.126	3.161	1.529	0.000	533.242	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:18	75.91	3598.4	1.831	1.762	1.657	1.743	2.069	2.161	6.111	5.699	3.714	3.126	3.161	1.529	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:17.500	75.91	3598.4	1.843	1.762	1.677	1.730	2.052	2.161	6.111	5.699	3.714	3.126	3.161	1.529	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:17	75.91	3598.4	1.843	1.762	1.677	1.730	2.052	2.161	6.111	5.699	3.714	3.126	3.161	1.529	0.000	533.272	840.131	185.59	169.79	158.90	165.25	165.79	17.55	17.56	17.56	17.534	66.80	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:16.500	75.91	3598.4	1.816	1.762	1.621	1.730	2.073	2.148	6.111	5.699	3.714	3.126	3.161	1.529	0.000	533.272	840.131	185.59	169.79	158.90	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:16	75.91	3598.4	1.816	1.762	1.621	1.730	2.073	2.148	6.111	5.699	3.714	3.126	3.161	1.529	0.000	533.272	840.131	185.59	169.79	161.08	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:15.500	75.91	3598.4	1.827	1.762	1.671	1.760	2.073	2.148	6.111	5.699	3.714	3.126	3.161	1.529	0.000	533.272	840.131	185.59	169.79	161.08	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:15	75.91	3598.4	1.827	1.762	1.671	1.760	2.073	2.148	6.111	5.699	3.714	3.126	3.161	1.529	0.000	533.272	840.131	185.59	169.79	161.08	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:14.500	75.91	3598.4	1.827	1.783	1.671	1.747	2.073	2.148	6.111	5.699	3.727	3.126	3.161	1.529	0.000	533.272	840.131	185.59	169.79	161.08	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:14	75.91	3598.4	1.827	1.783	1.671	1.747	2.073	2.148	6.111	5.699	3.727	3.126	3.161	1.529	0.000	533.272	840.131	185.59	169.79	161.08	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:13.500	75.91	3598.4	1.827	1.770	1.671	1.759	2.045	2.148	6.111	5.699	3.710	3.126	3.161	1.529	0.000	533.272	840.131	185.59	169.79	161.08	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:13	75.91	3598.4	1.827	1.770	1.671	1.759	2.045	2.148	6.111	5.699	3.710	3.126	3.161	1.529	0.000	533.318	840.192	185.59	169.79	161.08	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:12.500	75.91	3598.4	1.827	1.789	1.640	1.759	2.069	2.148	6.111	5.699	3.710	3.126	3.161	1.529	0.000	533.318	840.192	185.59	169.79	161.08	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:12	75.91	3598.4	1.827	1.789	1.640	1.759	2.069	2.148	6.111	5.699	3.710	3.126	3.161	1.529	0.000	533.272	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:11.500	75.91	3598.4	1.827	1.768	1.654	1.740	2.043	2.148	6.111	5.699	3.710	3.126	3.150	1.529	0.000	533.272	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0

06/28/2023 01:59:11	75.91	3598.4	1.827	1.768	1.654	1.740	2.043	2.148	6.111	5.699	3.710	3.126	3.150	1.529	0.000	533.318	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:10.500	75.91	3598.4	1.827	1.768	1.621	1.740	2.043	2.148	6.111	5.699	3.710	3.126	3.150	1.529	0.000	533.318	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:10	75.91	3598.4	1.827	1.768	1.621	1.740	2.043	2.148	6.111	5.699	3.710	3.126	3.150	1.529	0.000	533.272	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:09.500	75.91	3598.4	1.827	1.768	1.634	1.740	2.043	2.148	6.111	5.699	3.710	3.126	3.163	1.529	0.000	533.272	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:09	75.91	3598.4	1.827	1.768	1.634	1.740	2.043	2.148	6.111	5.699	3.710	3.126	3.163	1.529	0.000	533.318	840.131	185.59	169.79	161.62	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:08.500	75.91	3598.4	1.854	1.768	1.707	1.740	2.075	2.148	6.111	5.699	3.710	3.126	3.163	1.529	0.000	533.318	840.131	185.59	169.79	161.62	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:08	75.91	3598.4	1.854	1.768	1.707	1.740	2.075	2.148	6.111	5.699	3.710	3.126	3.163	1.529	0.000	533.349	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:07.500	75.91	3598.4	1.821	1.768	1.661	1.740	2.037	2.148	6.111	5.699	3.710	3.126	3.163	1.529	0.000	533.349	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:07	75.91	3598.4	1.821	1.768	1.661	1.740	2.037	2.148	6.111	5.699	3.710	3.126	3.163	1.529	0.000	533.318	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:06.500	75.91	3598.4	1.821	1.780	1.638	1.740	2.052	2.148	6.111	5.699	3.710	3.126	3.142	1.509	0.000	533.318	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:06	75.91	3598.4	1.821	1.780	1.638	1.740	2.052	2.148	6.111	5.699	3.710	3.126	3.142	1.509	0.000	533.318	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:05.500	75.91	3598.4	1.833	1.780	1.657	1.740	2.083	2.148	6.111	5.699	3.710	3.126	3.159	1.526	0.000	533.318	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:05	75.91	3598.4	1.833	1.780	1.657	1.740	2.083	2.148	6.111	5.699	3.710	3.126	3.159	1.526	0.000	533.349	840.131	185.59	169.79	161.62	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:04.500	75.91	3598.4	1.846	1.764	1.657	1.740	2.071	2.148	6.111	5.699	3.710	3.126	3.159	1.526	0.000	533.349	840.131	185.59	169.79	161.62	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:04	75.91	3598.4	1.846	1.764	1.657	1.740	2.071	2.148	6.111	5.699	3.710	3.126	3.159	1.526	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:03.500	75.91	3599.5	1.831	1.764	1.640	1.740	2.037	2.148	6.111	5.699	3.710	3.126	3.159	1.526	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:03	75.91	3599.5	1.831	1.764	1.640	1.740	2.037	2.148	6.111	5.699	3.710	3.126	3.159	1.526	0.000	533.318	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:02.500	75.91	3599.5	1.831	1.764	1.640	1.740	2.037	2.161	6.111	5.699	3.710	3.126	3.159	1.526	0.000	533.318	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:02	75.91	3599.5	1.831	1.764	1.640	1.740	2.037	2.161	6.111	5.699	3.710	3.126	3.159	1.526	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:01.500	75.91	3599.5	1.831	1.780	1.661	1.751	2.058	2.161	6.111	5.699	3.710	3.126	3.159	1.526	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:01	75.91	3599.5	1.831	1.780	1.661	1.751	2.058	2.161	6.111	5.699	3.710	3.126	3.159	1.526	0.000	533.318	840.131	185.59	169.79	159.45	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:00.500	75.91	3599.5	1.831	1.764	1.637	1.751	2.058	2.149	6.111	5.699	3.710	3.126	3.159	1.526	0.000	533.318	840.131	185.59	169.79	159.45	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:59:00	75.91	3599.5	1.831	1.764	1.637	1.751	2.058	2.149	6.111	5.699	3.710	3.126	3.159	1.526	0.000	533.318	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:59.500	75.91	3599.5	1.816	1.764	1.637	1.751	2.073	2.149	6.111	5.699	3.710	3.126	3.159	1.526	0.000	533.318	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:59	75.91	3599.5	1.816	1.764	1.637	1.751	2.073	2.149	6.111	5.699	3.710	3.126	3.159	1.526	0.000	533.349	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:58.500	75.91	3599.5	1.816	1.764	1.637	1.751	2.049	2.149	6.111	5.699	3.710	3.126	3.146	1.513	0.000	533.349	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:58	75.91	3599.5	1.816	1.764	1.637	1.751	2.049	2.149	6.111	5.699	3.710	3.126	3.146	1.513	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:57.500	75.91	3599.5	1.816	1.764	1.637	1.751	2.049	2.149	6.111	5.699	3.710	3.126	3.146	1.513	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:57	75.91	3599.5	1.816	1.764	1.637	1.751	2.049	2.149	6.111	5.699	3.710	3.126	3.146	1.513	0.000	533.318	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:56.500	75.91	3599.5	1.829	1.764	1.637	1.737	2.033	2.149	6.111	5.699	3.710	3.126	3.157	1.536	0.000	533.318	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:56	75.91	3599.5	1.829	1.764	1.637	1.737	2.033	2.149	6.111	5.699	3.710	3.126	3.157	1.536	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:55.500	75.91	3599.5	1.816	1.764	1.650	1.737	2.062	2.149	6.111	5.699	3.710	3.126	3.157	1.525	0.000	533.272	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:55	75.91	3599.5	1.816	1.764	1.650	1.737	2.062	2.149	6.111	5.699	3.710	3.126	3.157	1.525	0.000	533.318	840.131	185.59	169.79	159.45	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:54.500	75.91	3600.5	1.827	1.783	1.650	1.718	2.062	2.149	6.111	5.699	3.710	3.126	3.157	1.525	0.000	533.318	840.131	185.59	169.79	159.45	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:54	75.91	3600.5	1.827	1.783	1.650	1.718	2.062	2.149	6.111	5.699	3.710	3.126	3.157	1.525	0.000	533.318	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:53.500	75.91	3600.5	1.827	1.783	1.680	1.755	2.083	2.149	6.111	5.699	3.710	3.126	3.157	1.525	0.000	533.318	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:53	75.91	3600.5	1.827	1.783	1.680	1.755	2.083	2.149	6.111	5.699	3.710	3.126	3.157	1.525	0.000	533.272	840.131	185.59	169.79	161.62	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:52.500	75.91	3600.5	1.827	1.783	1.661	1.755	2.083	2.163	6.111	5.699	3.710	3.126	3.157	1.525	0.000	533.272	840.131	185.59	169.79	161.62	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:52	75.91	3600.5	1.827	1.783	1.661	1.755	2.083	2.163	6.111	5.699	3.710	3.126	3.157	1.525	0.000	533.272	840.131	185.59	169.79	161.62	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:51.500	75.91	3600.5	1.827	1.768	1.606	1.730	2.046	2.149	6.111	5.699	3.723	3.126	3.157	1.525	0.000	533.272	840.131	185.59	169.79	161.62	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:51	75.91	3600.5	1.827	1.768	1.606	1.730	2.046	2.149	6.111	5.699	3.723	3.126	3.157	1.525	0.000	533.272	840.131	185.59	168.70	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:50.500	75.91	3600.5	1.827	1.768	1.650	1.743	2.046	2.149	6.111	5.699	3.723	3.126	3.157	1.525	0.000	533.272	840.131	185.59	168.70	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:50	75.91	3600.5	1.827	1.768	1.650	1.743	2.046	2.149	6.111	5.699	3.723	3.126	3.157	1.525	0.000	533.272	840.131	185.59	168.70	161.62	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:49.500	75.91	3600.5	1.814	1.768	1.650	1.766	2.046	2.149	6.111	5.699	3.712	3.126	3.157	1.525	0.000	533.272	840.131	185.59	168.70	161.62	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:49	75.91	3600.5	1.814	1.768	1.650	1.766	2.046	2.149	6.111	5.699	3.712	3.126	3.157	1.525	0.000	533.272	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:48.500	75.91	3600.5	1.814	1.768	1.633	1.718	2.033	2.149	6.111	5.699	3.712	3.126	3.157	1.525	0.000	533.272	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:48	75.91	3600.5	1.814	1.768	1.633	1.718	2.033	2.149	6.111	5.699	3.712	3.126	3.157	1.525	0.000	533.272	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:47.500	75.91	3600.5	1.814	1.768	1.633	1.743	2.033	2.149	6.111	5.699	3.712	3.126	3.157	1.525	0.000	533.272	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:47	75.91	3600.5	1.814	1.768	1.633	1.743	2.033	2.149	6.111	5.699	3.712	3.126	3.157	1.525	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:46.500	75.91	3600.5	1.814	1.768	1.654	1.743	2.050	2.149	6.111	5.699	3.712	3.126	3.157	1.525	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:46	75.91	3600.5	1.814	1.768	1.654	1.743	2.050	2.149	6.111	5.699	3.712	3.126	3.157	1.525	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:45.500	75.91	3600.5	1.814	1.768	1.665	1.743	2.037	2.149	6.111	5.699	3.712	3.126	3.142	1.511	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:45	75.91	3600.5	1.814	1.768	1.665	1.743	2.037	2.149	6.111	5.699	3.712	3.126	3.142	1.511	0.000	533.318	840.131	185.59	168.70	159.45	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:44.500	75.91	3600.5	1.827	1.768	1.648	1.743	2.058	2.149	6.111	5.699	3.712	3.126	3.155	1.525	0.000	533.318	840.131	185.59	168.70	159.45	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:44	75.91	3600.5	1.827	1.768	1.648	1.743	2.058	2.149	6.111	5.699	3.712	3.126	3.155	1.525	0.000	533.318	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:43.500	75.91	3600.5	1.827	1.768	1.631	1.728	2.058	2.149	6.111	5.699	3.712	3.126	3.155	1.525	0.000	533.318	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:43	75.91	3600.5	1.827	1.768	1.631	1.728	2.058	2.149	6.111	5.699	3.712	3.126	3.155	1.525	0.000	533.318	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:42.500	75.91	3600.5	1.827	1.768	1.631	1.753	2.035	2.149	6.111	5.699	3.712	3.126	3.155	1.525	0.000	533.318	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:42	75.91	3600.5	1.827	1.768	1.631	1.753	2.035	2.149	6.111	5.699	3.712	3.126	3.155	1.525	0.000	533.318	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:41.500	75.91	3599.4	1.827	1.768	1.619	1.753	2.058	2.149	6.111	5.699	3.712	3.126	3.155	1.525	0.000	533.318	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:41	75.91	3599.4	1.827	1.768	1.619	1.753	2.058	2.149	6.111	5.699	3.712	3.126	3.155	1.525	0.000	533.318	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:40.500	75.91	3599.4	1.827	1.783	1.652	1.766	2.081	2.149	6.111	5.699	3.712	3.126	3.155	1.525	0.000	533.318	840.131	185.59	169.79	160.53	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:40	75.91	3599.4	1.827	1.783	1.652	1.766	2.081	2.149	6.111	5.699	3.712	3.126	3.155	1.525	0.000	533.272	840.131	185.59	169.79	159.45	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:39.500	75.91	3599.4	1.827	1.768	1.652	1.743	2.046	2.149	6.111	5.699	3.712	3.126	3.155	1.525	0.000	533.272	840.131	185.59	169.79	159.45	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:39	75.91	3599.4	1.827	1.768	1.652	1.743	2.046	2.149	6.111	5.699	3.712	3.126	3.155	1.525	0.000	533.349	840.131	185.59	169.79	161.08	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:38.500	75.91	3599.4	1.827	1.768	1.667	1.757	2.046	2.149	6.111	5.699	3.712	3.126	3.140	1.506	0.000	533.349	840.131	185.59	169.79	161.08	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:38	75.91	3599.4	1.827	1.768	1.667	1.757	2.046	2.149	6.111	5.699	3.712	3.126	3.140	1.506	0.000	533.318	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:37.500	75.91	3599.4	1.827	1.768	1.617	1.743	2.031	2.149	6.111	5.699	3.712	3.126	3.140	1.506	0.000	533.318	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:37	75.91	3599.4	1.827	1.768	1.617	1.743	2.031	2.149	6.111	5.699	3.712	3.126	3.140	1.506	0.000	533.349	840.192	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:36.500	75.91	3599.4	1.806	1.768	1.617	1.743	2.060	2.149	6.111	5.699	3.712	3.126	3.159	1.526	0.000	533.349	840.192	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:36	75.91	3599.4	1.806	1.768	1.617	1.743	2.060	2.149	6.111	5.699	3.712	3.126	3.159	1.526	0.000	533.318	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0

06/28/2023 01:58:35.500	75.91	3599.4	1.806	1.768	1.617	1.732	2.060	2.149	6.111	5.699	3.712	3.126	3.159	1.526	0.000	533.318	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:35	75.91	3599.4	1.806	1.768	1.617	1.732	2.060	2.149	6.111	5.699	3.712	3.126	3.159	1.526	0.000	533.318	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:34.500	75.91	3599.4	1.806	1.768	1.644	1.760	2.060	2.149	6.111	5.699	3.712	3.126	3.138	1.511	0.000	533.318	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:34	75.91	3599.4	1.806	1.768	1.644	1.760	2.060	2.149	6.111	5.699	3.712	3.126	3.138	1.511	0.000	533.318	840.131	185.59	169.79	161.08	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:33.500	75.91	3599.4	1.806	1.768	1.627	1.736	2.026	2.136	6.111	5.699	3.712	3.126	3.138	1.511	0.000	533.318	840.131	185.59	169.79	161.08	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:33	75.91	3599.4	1.806	1.768	1.627	1.736	2.026	2.136	6.111	5.699	3.712	3.126	3.138	1.511	0.000	533.272	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:32.500	75.91	3599.4	1.820	1.768	1.627	1.749	2.046	2.155	6.111	5.699	3.712	3.126	3.138	1.511	0.000	533.272	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:32	75.91	3599.4	1.820	1.768	1.627	1.749	2.046	2.155	6.111	5.699	3.712	3.126	3.138	1.511	0.000	533.272	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:31.500	75.91	3599.4	1.835	1.768	1.627	1.730	2.046	2.155	6.111	5.699	3.712	3.126	3.138	1.511	0.000	533.272	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:31	75.91	3599.4	1.835	1.768	1.627	1.730	2.046	2.155	6.111	5.699	3.712	3.126	3.138	1.511	0.000	533.272	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:30.500	75.91	3599.4	1.835	1.768	1.627	1.753	2.046	2.155	6.111	5.699	3.712	3.126	3.138	1.511	0.000	533.272	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:30	75.91	3599.4	1.835	1.768	1.627	1.753	2.046	2.155	6.111	5.699	3.712	3.126	3.138	1.511	0.000	533.318	840.131	185.59	169.79	161.08	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:29.500	75.91	3599.4	1.835	1.768	1.638	1.753	2.058	2.155	6.111	5.699	3.712	3.126	3.151	1.511	0.000	533.318	840.131	185.59	169.79	161.08	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:29	75.91	3599.4	1.835	1.768	1.638	1.753	2.058	2.155	6.111	5.699	3.712	3.126	3.151	1.511	0.000	533.318	840.131	185.59	169.79	161.08	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:28.500	75.91	3599.4	1.820	1.768	1.638	1.753	2.058	2.142	6.111	5.699	3.712	3.126	3.151	1.511	0.000	533.318	840.131	185.59	169.79	161.08	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:28	75.91	3599.4	1.820	1.768	1.638	1.753	2.058	2.142	6.111	5.699	3.712	3.126	3.151	1.511	0.000	533.242	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:27.500	75.91	3599.4	1.820	1.768	1.638	1.753	2.058	2.142	6.111	5.699	3.712	3.126	3.140	1.511	0.000	533.242	840.131	185.59	169.79	159.99	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:27	75.91	3599.4	1.820	1.768	1.638	1.753	2.058	2.142	6.111	5.699	3.712	3.126	3.140	1.511	0.000	533.272	840.192	185.59	169.79	161.08	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:26.500	75.91	3599.4	1.820	1.768	1.610	1.717	2.058	2.142	6.111	5.699	3.723	3.126	3.154	1.511	0.000	533.272	840.192	185.59	169.79	161.08	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:26	75.91	3599.4	1.820	1.768	1.610	1.717	2.058	2.142	6.111	5.699	3.723	3.126	3.154	1.511	0.000	533.318	840.131	185.59	169.79	159.45	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:25.500	75.91	3599.4	1.833	1.768	1.634	1.743	2.058	2.153	6.111	5.699	3.723	3.126	3.154	1.511	0.000	533.318	840.131	185.59	169.79	159.45	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:25	75.91	3599.4	1.833	1.768	1.634	1.743	2.058	2.153	6.111	5.699	3.723	3.126	3.154	1.511	0.000	533.272	840.131	185.59	169.79	161.08	165.25	165.79	17.55	17.56	17.56	17.534	67.81	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:24.500	75.91	3599.4	1.833	1.768	1.652	1.762	2.058	2.153	6.111	5.699	3.712	3.126	3.154	1.525	0.000	533.272	840.131	185.59	169.79	161.08	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:24	75.91	3599.4	1.833	1.768	1.652	1.762	2.058	2.153	6.111	5.699	3.712	3.126	3.154	1.525	0.000	533.272	840.131	185.59	169.79	161.08	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:23.500	75.91	3599.4	1.821	1.768	1.640	1.762	2.058	2.153	6.111	5.699	3.712	3.126	3.154	1.525	0.000	533.272	840.131	185.59	169.79	161.08	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:23	75.91	3599.4	1.821	1.768	1.640	1.762	2.058	2.153	6.111	5.699	3.712	3.126	3.154	1.525	0.000	533.349	840.131	185.59	168.70	161.08	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:22.500	75.91	3599.4	1.821	1.781	1.640	1.762	2.045	2.142	6.111	5.699	3.712	3.126	3.154	1.525	0.000	533.349	840.131	185.59	168.70	161.08	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:22	75.91	3599.4	1.821	1.781	1.640	1.762	2.045	2.142	6.111	5.699	3.712	3.126	3.154	1.525	0.000	533.272	840.131	185.59	168.70	161.08	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:21.500	75.91	3599.4	1.844	1.781	1.640	1.762	2.045	2.142	6.111	5.699	3.712	3.126	3.138	1.507	0.000	533.272	840.131	185.59	168.70	161.08	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:21	75.91	3599.4	1.844	1.781	1.640	1.762	2.045	2.142	6.111	5.699	3.712	3.126	3.138	1.507	0.000	533.272	840.131	185.59	168.70	159.45	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:20.500	75.91	3599.4	1.844	1.781	1.663	1.762	2.045	2.142	6.111	5.699	3.712	3.126	3.154	1.522	0.000	533.272	840.131	185.59	168.70	159.45	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:20	75.91	3599.4	1.844	1.781	1.663	1.762	2.045	2.142	6.111	5.699	3.712	3.126	3.154	1.522	0.000	533.349	840.131	185.59	168.70	159.45	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:19.500	75.91	3599.4	1.823	1.781	1.652	1.762	2.045	2.142	6.111	5.699	3.712	3.126	3.154	1.522	0.000	533.349	840.131	185.59	168.70	159.45	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:19	75.91	3599.4	1.823	1.781	1.652	1.762	2.045	2.142	6.111	5.699	3.712	3.126	3.154	1.522	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:18.500	75.91	3599.4	1.823	1.770	1.621	1.762	2.045	2.142	6.111	5.699	3.712	3.126	3.154	1.522	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:18	75.91	3599.4	1.823	1.770	1.621	1.762	2.045	2.142	6.111	5.699	3.712	3.126	3.154	1.522	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:17.500	75.91	3599.4	1.823	1.770	1.644	1.747	2.045	2.142	6.111	5.699	3.712	3.126	3.154	1.522	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:17	75.91	3599.4	1.823	1.770	1.644	1.747	2.045	2.142	6.111	5.699	3.712	3.126	3.154	1.522	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:16.500	75.91	3599.4	1.823	1.770	1.644	1.736	2.045	2.142	6.111	5.699	3.712	3.126	3.154	1.522	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:16	75.91	3599.4	1.823	1.770	1.644	1.736	2.045	2.142	6.111	5.699	3.712	3.126	3.154	1.522	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:15.500	75.91	3599.4	1.823	1.770	1.644	1.751	2.045	2.142	6.111	5.699	3.712	3.126	3.154	1.522	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:15	75.91	3599.4	1.823	1.770	1.644	1.751	2.045	2.142	6.111	5.699	3.712	3.126	3.154	1.522	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:14.500	75.91	3599.4	1.823	1.781	1.644	1.728	2.069	2.142	6.111	5.699	3.712	3.126	3.154	1.522	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:14	75.91	3599.4	1.823	1.781	1.644	1.728	2.069	2.142	6.111	5.699	3.712	3.126	3.154	1.522	0.000	533.349	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:13.500	75.91	3599.4	1.846	1.781	1.644	1.753	2.049	2.142	6.111	5.699	3.712	3.126	3.154	1.522	0.000	533.349	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:13	75.91	3599.4	1.846	1.781	1.644	1.753	2.049	2.142	6.111	5.699	3.712	3.126	3.154	1.522	0.000	533.349	840.131	185.59	168.70	159.45	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:12.500	75.91	3599.4	1.821	1.781	1.665	1.736	2.068	2.153	6.111	5.699	3.700	3.126	3.154	1.522	0.000	533.349	840.131	185.59	168.70	159.45	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:12	75.91	3599.4	1.821	1.781	1.665	1.736	2.068	2.153	6.111	5.699	3.700	3.126	3.154	1.522	0.000	533.272	840.131	185.59	168.70	159.45	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:11.500	75.91	3599.4	1.821	1.764	1.638	1.736	2.037	2.153	6.111	5.699	3.700	3.126	3.140	1.511	0.000	533.272	840.131	185.59	168.70	159.45	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:11	75.91	3599.4	1.821	1.764	1.638	1.736	2.037	2.153	6.111	5.699	3.700	3.126	3.140	1.511	0.000	533.349	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:10.500	75.91	3599.4	1.821	1.764	1.677	1.755	2.050	2.153	6.111	5.699	3.700	3.126	3.154	1.511	0.000	533.349	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:10	75.91	3599.4	1.821	1.764	1.677	1.755	2.050	2.153	6.111	5.699	3.700	3.126	3.154	1.511	0.000	533.318	840.131	185.59	168.70	159.45	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:09.500	75.91	3599.4	1.821	1.764	1.661	1.755	2.089	2.153	6.111	5.699	3.700	3.126	3.154	1.522	0.000	533.318	840.131	185.59	168.70	159.45	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:09	75.91	3599.4	1.821	1.764	1.661	1.755	2.089	2.153	6.111	5.699	3.700	3.126	3.154	1.522	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:08.500	75.91	3599.4	1.821	1.764	1.661	1.755	2.052	2.153	6.111	5.699	3.700	3.126	3.154	1.522	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:08	75.91	3599.4	1.821	1.764	1.661	1.755	2.052	2.153	6.111	5.699	3.700	3.126	3.154	1.522	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:07.500	75.91	3599.4	1.821	1.764	1.646	1.755	2.052	2.153	6.111	5.699	3.700	3.126	3.154	1.522	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:07	75.91	3599.4	1.821	1.764	1.646	1.755	2.052	2.153	6.111	5.699	3.700	3.126	3.154	1.522	0.000	533.349	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:06.500	75.91	3599.4	1.821	1.776	1.617	1.768	2.041	2.153	6.111	5.699	3.715	3.126	3.154	1.522	0.000	533.349	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:06	75.91	3599.4	1.821	1.776	1.617	1.768	2.041	2.153	6.111	5.699	3.715	3.126	3.154	1.522	0.000	533.349	840.131	185.59	168.70	159.45	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:05.500	75.91	3599.4	1.821	1.760	1.646	1.751	2.052	2.153	6.111	5.699	3.715	3.126	3.154	1.522	0.000	533.349	840.131	185.59	168.70	159.45	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:05	75.91	3599.4	1.821	1.760	1.646	1.751	2.052	2.153	6.111	5.699	3.715	3.126	3.154	1.522	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:04.500	75.91	3599.4	1.821	1.760	1.646	1.732	2.052	2.153	6.111	5.699	3.715	3.126	3.154	1.522	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:04	75.91	3599.4	1.821	1.760	1.646	1.732	2.052	2.153	6.111	5.699	3.715	3.126	3.154	1.522	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:03.500	75.91	3599.4	1.844	1.760	1.673	1.732	2.066	2.153	6.111	5.699	3.715	3.126	3.154	1.522	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:03	75.91	3599.4	1.844	1.760	1.673	1.732	2.066	2.153	6.111	5.699	3.715	3.126	3.154	1.522	0.000	533.349	840.192	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:02.500	75.91	3599.4	1.844	1.760	1.673	1.732	2.043	2.153	6.111	5.699	3.715	3.126	3.154	1.522	0.000	533.349	840.192	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:02	75.91	3599.4	1.844	1.760	1.673	1.732	2.043	2.153	6.111	5.699	3.715	3.126	3.154	1.522	0.000	533.318	840.192	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:01.500	75.91	3599.4	1.844	1.776	1.697	1.749	2.064	2.153	6.111	5.699	3.715	3.126	3.154	1.522	0.000	533.318	840.192	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:01	75.91	3599.4	1.844	1.776	1.697	1.749	2.064	2.153	6.111	5.699	3.715	3.126	3.154	1.522	0.000	533.349	840.192	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0
06/28/2023 01:58:00.500	75.91	3599.4	1.829	1.776	1.638	1.736	2.064	2.153	6.111	5.699	3.715	3.126	3.170	1.538	0.000	533.349	840.192	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0

06/28/2023 01:58:00	75.91	3599.4	1.829	1.776	1.638	1.736	2.064	2.153	6.111	5.699	3.715	3.126	3.170	1.538	0.000	533.318	840.131	185.59	168.70	160.53	165.25	165.79	17.55	17.56	17.56	17.534	68.85	false 0	RUNNING 1	NRUNNING 0	NRUNNING 0

Start Time : 06/28/2023 01:59:00
End Time : 06/28/2023 02:01:23

	G	Point Name	Description	End Value	Units	S	Low Scale	High Scale
	On	(A) 3ET1789A.U3@NWM3	#3 GENERATOR A VOLTS	0.87	KVAC	On	0	18
	On	(A) 3ET1794.U3@NWM3	#3 GENERATOR A AMPS	-1.74	AMPS	On	0	6000

Date Time	3ET1789A.U3@NWM3	3ET1794.U3@NWM3
06/28/2023 02:00:46.773	0.87	-1.74
06/28/2023 02:00:46.535	0.87	-1.74
06/28/2023 02:00:46.296	0.87	-1.74
06/28/2023 02:00:46.058	0.87	-1.74
06/28/2023 02:00:45.820	0.87	-1.74
06/28/2023 02:00:45.581	0.87	-1.74
06/28/2023 02:00:45.343	0.87	-1.74
06/28/2023 02:00:45.105	0.87	-1.74
06/28/2023 02:00:44.866	0.87	-1.74
06/28/2023 02:00:44.628	0.87	-1.74
06/28/2023 02:00:44.390	0.87	-1.74
06/28/2023 02:00:44.151	0.87	-1.74
06/28/2023 02:00:43.913	0.87	-1.74
06/28/2023 02:00:43.675	0.87	-1.74
06/28/2023 02:00:43.436	0.87	-1.74
06/28/2023 02:00:43.198	0.87	-1.74
06/28/2023 02:00:42.960	0.87	-1.74
06/28/2023 02:00:42.721	0.87	-1.74
06/28/2023 02:00:42.483	0.87	-1.74
06/28/2023 02:00:42.245	0.87	-1.74
06/28/2023 02:00:42.006	0.87	-1.74
06/28/2023 02:00:41.768	0.87	-1.74
06/28/2023 02:00:41.530	0.87	-1.74
06/28/2023 02:00:41.291	0.87	-1.74
06/28/2023 02:00:41.053	0.87	-1.74
06/28/2023 02:00:40.815	0.87	-1.74
06/28/2023 02:00:40.576	0.87	-1.74
06/28/2023 02:00:40.338	0.87	-1.74
06/28/2023 02:00:40.100	0.87	-1.74
06/28/2023 02:00:39.861	0.87	-1.74
06/28/2023 02:00:39.623	0.87	-1.74
06/28/2023 02:00:39.385	0.87	-1.74
06/28/2023 02:00:39.146	0.87	-1.74
06/28/2023 02:00:38.908	0.87	-1.74
06/28/2023 02:00:38.670	0.87	-1.74
06/28/2023 02:00:38.431	0.87	-1.74
06/28/2023 02:00:38.193	0.87	-1.74
06/28/2023 02:00:37.955	0.87	-1.74
06/28/2023 02:00:37.716	0.87	-1.74
06/28/2023 02:00:37.478	0.87	-1.74
06/28/2023 02:00:37.240	0.87	-1.74
06/28/2023 02:00:37.001	0.87	-1.74
06/28/2023 02:00:36.763	0.87	-1.74

06/28/2023 02:00:36.525	0.87	-1.74
06/28/2023 02:00:36.286	0.87	-1.74
06/28/2023 02:00:36.048	0.87	-1.74
06/28/2023 02:00:35.810	0.87	-0.37
06/28/2023 02:00:35.571	0.87	-0.37
06/28/2023 02:00:35.333	0.87	-0.37
06/28/2023 02:00:35.095	0.87	-0.37
06/28/2023 02:00:34.856	0.87	-0.37
06/28/2023 02:00:34.618	0.87	-0.37
06/28/2023 02:00:34.380	0.87	-0.37
06/28/2023 02:00:34.141	0.87	-0.37
06/28/2023 02:00:33.903	0.87	-0.37
06/28/2023 02:00:33.665	0.87	-0.37
06/28/2023 02:00:33.426	0.87	-0.37
06/28/2023 02:00:33.188	0.87	-0.37
06/28/2023 02:00:32.950	0.87	-0.37
06/28/2023 02:00:32.711	0.87	-0.37
06/28/2023 02:00:32.473	0.87	-0.37
06/28/2023 02:00:32.235	0.87	-0.37
06/28/2023 02:00:31.996	0.87	-0.37
06/28/2023 02:00:31.758	0.87	-0.37
06/28/2023 02:00:31.520	0.87	-0.37
06/28/2023 02:00:31.281	0.87	-0.37
06/28/2023 02:00:31.043	0.87	-0.37
06/28/2023 02:00:30.805	0.87	-0.37
06/28/2023 02:00:30.566	0.87	-0.37
06/28/2023 02:00:30.328	0.87	-0.37
06/28/2023 02:00:30.090	0.87	-0.37
06/28/2023 02:00:29.851	0.87	-0.37
06/28/2023 02:00:29.613	0.87	-0.37
06/28/2023 02:00:29.375	0.87	-0.37
06/28/2023 02:00:29.136	0.87	-0.37
06/28/2023 02:00:28.898	0.87	-0.37
06/28/2023 02:00:28.660	0.87	-0.37
06/28/2023 02:00:28.421	0.87	-0.37
06/28/2023 02:00:28.183	0.87	-0.37
06/28/2023 02:00:27.945	0.87	-0.37
06/28/2023 02:00:27.706	0.87	-0.37
06/28/2023 02:00:27.468	0.87	-0.37
06/28/2023 02:00:27.230	0.87	-0.37
06/28/2023 02:00:26.991	0.87	-0.37
06/28/2023 02:00:26.753	0.87	-0.37
06/28/2023 02:00:26.515	0.87	-0.37
06/28/2023 02:00:26.276	0.87	-0.37
06/28/2023 02:00:26.038	0.87	-0.37
06/28/2023 02:00:25.800	0.87	-0.37
06/28/2023 02:00:25.561	0.87	-0.37
06/28/2023 02:00:25.323	0.87	-0.37
06/28/2023 02:00:25.085	0.87	-0.37
06/28/2023 02:00:24.846	0.87	1.01
06/28/2023 02:00:24.608	0.87	1.01
06/28/2023 02:00:24.370	0.87	1.01
06/28/2023 02:00:24.131	0.87	1.01
06/28/2023 02:00:23.893	0.87	1.01

06/28/2023 02:00:23.655	0.87	1.01
06/28/2023 02:00:23.416	0.87	1.01
06/28/2023 02:00:23.178	0.87	1.01
06/28/2023 02:00:22.940	0.87	1.01
06/28/2023 02:00:22.701	0.87	1.01
06/28/2023 02:00:22.463	0.87	1.01
06/28/2023 02:00:22.225	0.87	1.01
06/28/2023 02:00:21.986	0.87	1.01
06/28/2023 02:00:21.748	0.87	1.01
06/28/2023 02:00:21.510	0.87	1.01
06/28/2023 02:00:21.271	0.87	1.01
06/28/2023 02:00:21.033	0.87	1.01
06/28/2023 02:00:20.795	0.87	2.38
06/28/2023 02:00:20.556	0.87	2.38
06/28/2023 02:00:20.318	0.87	2.38
06/28/2023 02:00:20.080	0.87	2.38
06/28/2023 02:00:19.841	0.87	2.38
06/28/2023 02:00:19.603	0.87	2.38
06/28/2023 02:00:19.365	0.87	2.38
06/28/2023 02:00:19.126	0.87	2.38
06/28/2023 02:00:18.888	0.87	2.38
06/28/2023 02:00:18.650	0.87	2.38
06/28/2023 02:00:18.411	0.87	2.38
06/28/2023 02:00:18.173	0.87	2.38
06/28/2023 02:00:17.935	0.87	3.75
06/28/2023 02:00:17.696	0.87	3.75
06/28/2023 02:00:17.458	0.87	3.75
06/28/2023 02:00:17.220	0.87	3.75
06/28/2023 02:00:16.981	0.87	3.75
06/28/2023 02:00:16.743	0.87	3.75
06/28/2023 02:00:16.505	0.87	3.75
06/28/2023 02:00:16.266	0.87	3.75
06/28/2023 02:00:16.028	0.87	3.75
06/28/2023 02:00:15.790	0.87	6.04
06/28/2023 02:00:15.551	0.87	6.04
06/28/2023 02:00:15.313	0.87	6.04
06/28/2023 02:00:15.075	0.87	6.04
06/28/2023 02:00:14.836	0.87	6.04
06/28/2023 02:00:14.598	0.87	6.04
06/28/2023 02:00:14.360	0.87	6.04
06/28/2023 02:00:14.121	0.87	6.04
06/28/2023 02:00:13.883	0.87	7.87
06/28/2023 02:00:13.645	0.87	7.87
06/28/2023 02:00:13.406	0.87	7.87
06/28/2023 02:00:13.168	0.87	7.87
06/28/2023 02:00:12.930	0.87	9.70
06/28/2023 02:00:12.691	0.87	9.70
06/28/2023 02:00:12.453	0.87	9.70
06/28/2023 02:00:12.215	0.87	9.70
06/28/2023 02:00:11.976	0.87	12.91
06/28/2023 02:00:11.738	0.87	12.91
06/28/2023 02:00:11.500	0.87	12.91
06/28/2023 02:00:11.261	0.87	12.91
06/28/2023 02:00:11.023	0.87	12.91

06/28/2023 02:00:10.785	0.87	17.03
06/28/2023 02:00:10.546	0.87	17.03
06/28/2023 02:00:10.308	0.87	17.03
06/28/2023 02:00:10.070	0.87	17.03
06/28/2023 02:00:09.831	0.87	22.98
06/28/2023 02:00:09.593	0.87	22.98
06/28/2023 02:00:09.355	0.87	22.98
06/28/2023 02:00:09.116	0.87	22.98
06/28/2023 02:00:08.878	0.87	32.13
06/28/2023 02:00:08.640	0.87	32.13
06/28/2023 02:00:08.401	0.87	32.13
06/28/2023 02:00:08.163	0.87	32.13
06/28/2023 02:00:07.925	0.87	46.78
06/28/2023 02:00:07.686	0.87	46.78
06/28/2023 02:00:07.448	0.87	46.78
06/28/2023 02:00:07.210	0.87	46.78
06/28/2023 02:00:06.971	2.15	73.79
06/28/2023 02:00:06.733	2.15	73.79
06/28/2023 02:00:06.495	2.15	73.79
06/28/2023 02:00:06.256	2.15	73.79
06/28/2023 02:00:06.018	2.15	73.79
06/28/2023 02:00:05.780	2.15	142.91
06/28/2023 02:00:05.541	2.15	142.91
06/28/2023 02:00:05.303	2.15	142.91
06/28/2023 02:00:05.065	2.15	142.91
06/28/2023 02:00:04.826	4.10	447.78
06/28/2023 02:00:04.588	4.10	447.78
06/28/2023 02:00:04.350	4.10	447.78
06/28/2023 02:00:04.111	4.10	447.78
06/28/2023 02:00:03.873	9.28	2588.75
06/28/2023 02:00:03.635	9.28	2588.75
06/28/2023 02:00:03.396	9.28	2588.75
06/28/2023 02:00:03.158	9.28	2588.75
06/28/2023 02:00:02.920	13.02	4786.01
06/28/2023 02:00:02.681	13.02	4786.01
06/28/2023 02:00:02.443	13.02	4786.01
06/28/2023 02:00:02.205	13.02	4786.01
06/28/2023 02:00:01.966	13.02	4434.45
06/28/2023 02:00:01.728	13.02	4434.45
06/28/2023 02:00:01.490	13.02	4434.45
06/28/2023 02:00:01.251	13.02	4434.45
06/28/2023 02:00:01.013	13.02	4434.45
06/28/2023 02:00:00.775	13.02	4089.29
06/28/2023 02:00:00.536	13.02	4089.29
06/28/2023 02:00:00.298	13.02	4089.29
06/28/2023 02:00:00.060	13.02	4089.29
06/28/2023 01:59:59.821	13.02	3729.03
06/28/2023 01:59:59.583	13.02	3729.03
06/28/2023 01:59:59.345	13.02	3729.03
06/28/2023 01:59:59.106	13.02	3729.03
06/28/2023 01:59:58.868	14.18	3371.06
06/28/2023 01:59:58.630	14.18	3371.06
06/28/2023 01:59:58.391	14.18	3371.06
06/28/2023 01:59:58.153	14.18	3371.06

06/28/2023 01:59:57.915	14.18	3143.55
06/28/2023 01:59:57.676	14.18	3143.55
06/28/2023 01:59:57.438	14.18	3143.55
06/28/2023 01:59:57.200	14.18	3143.55
06/28/2023 01:59:56.961	14.18	3177.43
06/28/2023 01:59:56.723	14.18	3177.43
06/28/2023 01:59:56.485	14.18	3177.43
06/28/2023 01:59:56.246	14.18	3177.43
06/28/2023 01:59:56.008	14.18	3177.43
06/28/2023 01:59:55.770	14.18	3174.68
06/28/2023 01:59:55.531	14.18	3174.68
06/28/2023 01:59:55.293	14.18	3174.68
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06/28/2023 01:59:54.816	14.18	3174.68
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06/28/2023 01:59:54.340	14.18	3174.68
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06/28/2023 01:59:53.863	14.18	3180.18
06/28/2023 01:59:53.625	14.18	3180.18
06/28/2023 01:59:53.386	14.18	3180.18
06/28/2023 01:59:53.148	14.18	3180.18
06/28/2023 01:59:52.910	14.18	3176.51
06/28/2023 01:59:52.671	14.18	3176.51
06/28/2023 01:59:52.433	14.18	3176.51
06/28/2023 01:59:52.195	14.18	3176.51
06/28/2023 01:59:51.956	14.18	3185.21
06/28/2023 01:59:51.718	14.18	3185.21
06/28/2023 01:59:51.480	14.18	3185.21
06/28/2023 01:59:51.241	14.18	3185.21
06/28/2023 01:59:51.003	14.18	3185.21
06/28/2023 01:59:50.765	14.18	3183.84
06/28/2023 01:59:50.526	14.18	3183.84
06/28/2023 01:59:50.288	14.18	3183.84
06/28/2023 01:59:50.050	14.18	3183.84
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06/28/2023 01:59:49.573	14.18	3176.06
06/28/2023 01:59:49.335	14.18	3176.06
06/28/2023 01:59:49.096	14.18	3176.06
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06/28/2023 01:59:48.620	14.18	3173.31
06/28/2023 01:59:48.381	14.18	3173.31
06/28/2023 01:59:48.143	14.18	3173.31
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06/28/2023 01:59:47.666	14.18	3173.31
06/28/2023 01:59:47.428	14.18	3173.31
06/28/2023 01:59:47.190	14.18	3173.31
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06/28/2023 01:59:46.713	14.18	3175.14
06/28/2023 01:59:46.475	14.18	3175.14
06/28/2023 01:59:46.236	14.18	3175.14
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06/28/2023 01:59:45.760	14.18	3175.14
06/28/2023 01:59:45.521	14.18	3175.14
06/28/2023 01:59:45.283	14.18	3175.14

06/28/2023 01:59:45.045	14.18	3175.14
06/28/2023 01:59:44.806	14.18	3175.14
06/28/2023 01:59:44.568	14.18	3175.14
06/28/2023 01:59:44.330	14.18	3175.14
06/28/2023 01:59:44.091	14.18	3175.14
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06/28/2023 01:59:43.138	14.18	3172.85
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06/28/2023 01:59:41.231	14.18	3176.06
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06/28/2023 01:59:39.563	14.18	3177.43
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06/28/2023 01:59:38.133	14.18	3181.09
06/28/2023 01:59:37.895	14.18	3176.97
06/28/2023 01:59:37.656	14.18	3176.97
06/28/2023 01:59:37.418	14.18	3176.97
06/28/2023 01:59:37.180	14.18	3176.97
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06/28/2023 01:59:36.703	14.18	3183.84
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06/28/2023 01:59:36.226	14.18	3183.84
06/28/2023 01:59:35.988	14.18	3185.21
06/28/2023 01:59:35.750	14.18	3185.21
06/28/2023 01:59:35.511	14.18	3185.21
06/28/2023 01:59:35.273	14.18	3185.21
06/28/2023 01:59:35.035	14.18	3185.21
06/28/2023 01:59:34.796	14.18	3176.97
06/28/2023 01:59:34.558	14.18	3176.97
06/28/2023 01:59:34.320	14.18	3176.97
06/28/2023 01:59:34.081	14.18	3176.97
06/28/2023 01:59:33.843	14.18	3188.87
06/28/2023 01:59:33.605	14.18	3188.87
06/28/2023 01:59:33.366	14.18	3188.87
06/28/2023 01:59:33.128	14.18	3188.87
06/28/2023 01:59:32.890	14.18	3174.22
06/28/2023 01:59:32.651	14.18	3174.22
06/28/2023 01:59:32.413	14.18	3174.22

06/28/2023 01:59:32.175	14.18	3174.22
06/28/2023 01:59:31.936	14.18	3174.22
06/28/2023 01:59:31.698	14.18	3174.22
06/28/2023 01:59:31.460	14.18	3174.22
06/28/2023 01:59:31.221	14.18	3174.22
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06/28/2023 01:59:29.076	14.18	3180.18
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06/28/2023 01:59:28.123	14.18	3175.14
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06/28/2023 01:59:27.408	14.18	3173.31
06/28/2023 01:59:27.170	14.18	3173.31
06/28/2023 01:59:26.931	14.18	3178.34
06/28/2023 01:59:26.693	14.18	3178.34
06/28/2023 01:59:26.455	14.18	3178.34
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06/28/2023 01:59:25.740	14.18	3170.56
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06/28/2023 01:59:25.263	14.18	3170.56
06/28/2023 01:59:25.025	14.18	3170.56
06/28/2023 01:59:24.786	14.18	3175.14
06/28/2023 01:59:24.548	14.18	3175.14
06/28/2023 01:59:24.310	14.18	3175.14
06/28/2023 01:59:24.071	14.18	3175.14
06/28/2023 01:59:23.833	14.18	3182.92
06/28/2023 01:59:23.595	14.18	3182.92
06/28/2023 01:59:23.356	14.18	3182.92
06/28/2023 01:59:23.118	14.18	3182.92
06/28/2023 01:59:22.880	14.18	3197.57
06/28/2023 01:59:22.641	14.18	3197.57
06/28/2023 01:59:22.403	14.18	3197.57
06/28/2023 01:59:22.165	14.18	3197.57
06/28/2023 01:59:21.926	14.18	3192.08
06/28/2023 01:59:21.688	14.18	3192.08
06/28/2023 01:59:21.450	14.18	3192.08
06/28/2023 01:59:21.211	14.18	3192.08
06/28/2023 01:59:20.973	14.18	3184.75
06/28/2023 01:59:20.735	14.18	3184.75
06/28/2023 01:59:20.496	14.18	3184.75
06/28/2023 01:59:20.258	14.18	3184.75
06/28/2023 01:59:20.020	14.18	3184.75
06/28/2023 01:59:19.781	14.18	3188.87
06/28/2023 01:59:19.543	14.18	3188.87

06/28/2023 01:59:19.305	14.18	3188.87
06/28/2023 01:59:19.066	14.18	3188.87
06/28/2023 01:59:18.828	14.18	3187.50
06/28/2023 01:59:18.590	14.18	3187.50
06/28/2023 01:59:18.351	14.18	3187.50
06/28/2023 01:59:18.113	14.18	3187.50
06/28/2023 01:59:17.875	14.18	3196.66
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06/28/2023 01:59:17.398	14.18	3196.66
06/28/2023 01:59:17.160	14.18	3196.66
06/28/2023 01:59:16.921	14.18	3191.16
06/28/2023 01:59:16.683	14.18	3191.16
06/28/2023 01:59:16.445	14.18	3191.16
06/28/2023 01:59:16.206	14.18	3191.16
06/28/2023 01:59:15.968	14.18	3192.54
06/28/2023 01:59:15.730	14.18	3192.54
06/28/2023 01:59:15.491	14.18	3192.54
06/28/2023 01:59:15.253	14.18	3192.54
06/28/2023 01:59:15.015	14.18	3192.54
06/28/2023 01:59:14.776	14.18	3199.40
06/28/2023 01:59:14.538	14.18	3199.40
06/28/2023 01:59:14.300	14.18	3199.40
06/28/2023 01:59:14.061	14.18	3199.40
06/28/2023 01:59:13.823	14.18	3206.27
06/28/2023 01:59:13.585	14.18	3206.27
06/28/2023 01:59:13.346	14.18	3206.27
06/28/2023 01:59:13.108	14.18	3206.27
06/28/2023 01:59:12.870	14.18	3191.62
06/28/2023 01:59:12.631	14.18	3191.62
06/28/2023 01:59:12.393	14.18	3191.62
06/28/2023 01:59:12.155	14.18	3191.62
06/28/2023 01:59:11.916	14.18	3193.45
06/28/2023 01:59:11.678	14.18	3193.45
06/28/2023 01:59:11.440	14.18	3193.45
06/28/2023 01:59:11.201	14.18	3193.45
06/28/2023 01:59:10.963	14.18	3190.70
06/28/2023 01:59:10.725	14.18	3190.70
06/28/2023 01:59:10.486	14.18	3190.70
06/28/2023 01:59:10.248	14.18	3190.70
06/28/2023 01:59:10.010	14.18	3190.70
06/28/2023 01:59:09.771	14.18	3189.33
06/28/2023 01:59:09.533	14.18	3189.33
06/28/2023 01:59:09.295	14.18	3189.33
06/28/2023 01:59:09.056	14.18	3189.33
06/28/2023 01:59:08.818	14.18	3190.70
06/28/2023 01:59:08.580	14.18	3190.70
06/28/2023 01:59:08.341	14.18	3190.70
06/28/2023 01:59:08.103	14.18	3190.70
06/28/2023 01:59:07.865	14.18	3193.91
06/28/2023 01:59:07.626	14.18	3193.91
06/28/2023 01:59:07.388	14.18	3193.91
06/28/2023 01:59:07.150	14.18	3193.91
06/28/2023 01:59:06.911	14.18	3193.91
06/28/2023 01:59:06.673	14.18	3193.91

06/28/2023 01:59:06.435	14.18	3193.91
06/28/2023 01:59:06.196	14.18	3193.91
06/28/2023 01:59:05.958	14.18	3192.08
06/28/2023 01:59:05.720	14.18	3192.08
06/28/2023 01:59:05.481	14.18	3192.08
06/28/2023 01:59:05.243	14.18	3192.08
06/28/2023 01:59:05.005	14.18	3192.08
06/28/2023 01:59:04.766	14.18	3196.66
06/28/2023 01:59:04.528	14.18	3196.66
06/28/2023 01:59:04.290	14.18	3196.66
06/28/2023 01:59:04.051	14.18	3196.66
06/28/2023 01:59:03.813	14.18	3196.66
06/28/2023 01:59:03.575	14.18	3196.66
06/28/2023 01:59:03.336	14.18	3196.66
06/28/2023 01:59:03.098	14.18	3196.66
06/28/2023 01:59:02.860	14.18	3195.28
06/28/2023 01:59:02.621	14.18	3195.28
06/28/2023 01:59:02.383	14.18	3195.28
06/28/2023 01:59:02.145	14.18	3195.28
06/28/2023 01:59:01.906	14.18	3195.28
06/28/2023 01:59:01.668	14.18	3195.28
06/28/2023 01:59:01.430	14.18	3195.28
06/28/2023 01:59:01.191	14.18	3195.28
06/28/2023 01:59:00.953	14.18	3195.28
06/28/2023 01:59:00.715	14.18	3195.28
06/28/2023 01:59:00.476	14.18	3195.28
06/28/2023 01:59:00.238	14.18	3195.28
06/28/2023 01:59:00	14.18	3195.28

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Start Time : 06/26/2023 12:00:00
End Time : 06/29/2023 12:00:00
Historian : DROP160/DROP165
Originating Drop : All Drops
Priority : Disable Priority
Filter Criteria :

Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
06/26/2023 12:03:12	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
06/26/2023 12:03:12	ALARM		3BMS-GB9-FO8.U3@NWM3	GB9 FO- LOSS OF FLAME	1	true					LD	
06/26/2023 12:03:13	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
06/26/2023 12:21:10	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
06/26/2023 12:35:01	TIMEOUT		DROP200.U3@NWM3	DROP 200 U3	1						DU	
06/26/2023 12:37:37	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
06/26/2023 12:37:58	RETURN		DROP200.U3@NWM3	DROP 200 U3	1						DU	
06/26/2023 12:38:20	ALARM		3BROOT_PORTS1726.U3@NWM3	ETHERNET SWITCH 3BROOT STATUS	1	0000000000000000			0000000 0000010		LP	
06/26/2023 12:38:26	RETURN		PR1.U3@NWM3		4	0000000000000000			0000000 0000000		LP	
06/26/2023 12:38:27	ALARM		PR1.U3@NWM3		4	0000000000000001			0000000 0000000		LP	
06/26/2023 12:48:07	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
06/26/2023 12:49:07	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	8.25		IN	7.00		LA	
06/26/2023 12:49:23	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	8.25		IN			LA	
06/26/2023 12:52:34	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
06/26/2023 13:02:41	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.09		PH			LA	
06/26/2023 13:41:30	LOW1		3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	99.99		VDC	100.00		LA	
06/26/2023 13:45:50	LOW2		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	1	49.99		VDC	50.00		LA	
06/26/2023 13:45:52	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	50.01		VDC	60.00		LA	
06/26/2023 13:45:53	LOW2		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	1	49.99		VDC	50.00		LA	
06/26/2023 13:48:28	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	51.18		VDC	60.00		LA	
06/26/2023 13:48:28	RETURN		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	NRUNNING					LD	
06/26/2023 13:48:28	RETURN		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	NORMAL					LD	
06/26/2023 13:48:29	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.21		VDC			LA	
06/26/2023 13:48:29	RETURN		3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	106.97		VDC			LA	
06/26/2023 13:48:31	ALARM		3HS1159-CGY.U3@NWM3	EMER BEARING SEAL OIL PUMP CONGRUENCY	1	true					LD	
06/26/2023 13:49:51	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	57.92		VDC	60.00		LA	
06/26/2023 14:29:12	RETURN		3BMS-GB9-FO8.U3@NWM3	GB9 FO- LOSS OF FLAME	1	false					LD	
06/26/2023 14:40:27	ALARM		BCORE_PORTS1728.U3@NWM3	ETHERNET SWITCH BCORE STATUS	1	0000001110000010			0000000 0000000		LP	
06/26/2023 14:40:27	ALARM		CORE_PORTS1728.U3@NWM3	ETHERNET SWITCH CORE STATUS	1	0000001011000010			0000000 0000000		LP	
06/26/2023 14:40:33	RETURN		BCORE_PORTS1728.U3@NWM3	ETHERNET SWITCH BCORE STATUS	1	0000001110000000			0000000 0000000		LP	
06/26/2023 14:40:33	RETURN		CORE_PORTS1728.U3@NWM3	ETHERNET SWITCH CORE STATUS	1	0000001011000000			0000000 0000000		LP	
06/26/2023 14:44:51	LOW1		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.00		PSIG	85.00		LA	
06/26/2023 14:46:55	RETURN		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.11		PSIG			LA	
06/26/2023 14:52:20	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
06/26/2023 15:11:29	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
06/26/2023 15:23:09	RETURN		3XS0638.U3@NWM3	SEAL OIL PRESS ALM.	1	NORMAL					LD	
06/26/2023 15:27:40	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
06/26/2023 15:29:43	RETURN		3HS1159-CGY.U3@NWM3	EMER BEARING SEAL OIL PUMP CONGRUENCY	1	false					LD	
06/26/2023 15:29:43	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	66.15		VDC			LA	
06/26/2023 15:30:11	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	55.71		VDC	60.00		LA	
06/26/2023 15:30:11	LOW1		3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	95.41		VDC	100.00		LA	
06/26/2023 15:30:11	ALARM		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	RUNNING					LD	
06/26/2023 15:30:11	ALARM		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	ALARM					LD	
06/26/2023 15:30:12	ALARM		3HS1159-AUTST.U3@NWM3	EMER BRG SEAL OIL PMP AUTO STARTED	1	YES					LD	
06/26/2023 15:30:13	RETURN		3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	106.18		VDC			LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/26/2023 15:30:15	RETURN		3HS1159-AUTST.U3@NWM3	EMER BRG SEAL OIL PMP AUTO STARTED	1	NO					LD	
	06/26/2023 15:30:15	RETURN		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	NRUNNING					LD	
	06/26/2023 15:30:15	RETURN		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	NORMAL					LD	
	06/26/2023 15:30:16	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.38		VDC			LA	
	06/26/2023 16:01:02	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/26/2023 16:01:02	ALARM		3BMS-GB2-FO8.U3@NWM3	GB2 FO- LOSS OF FLAME	1	true					LD	
	06/26/2023 16:01:04	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/26/2023 16:01:05	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/26/2023 16:02:20	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/26/2023 16:02:21	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/26/2023 16:02:22	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/26/2023 16:14:32	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/26/2023 16:14:37	ALARM		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	true					LD	
	06/26/2023 16:14:38	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/26/2023 16:14:38	RETURN		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	false					LD	
	06/26/2023 16:26:08	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/26/2023 16:34:18	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.57		PSIG	14.50		LA	
	06/26/2023 16:34:18	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.567		PSIG	14.500		LA	
	06/26/2023 16:34:23	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.460		PSIG			LA	
	06/26/2023 16:34:26	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.600		PSIG	14.500		LA	
	06/26/2023 16:34:28	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/26/2023 16:34:42	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.33		PSIG			LA	
	06/26/2023 16:34:42	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	13.624		PSIG			LA	
	06/26/2023 16:34:48	RETURN		3BMS-GB2-FO8.U3@NWM3	GB2 FO- LOSS OF FLAME	1	false					LD	
	06/26/2023 16:47:56	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/26/2023 17:06:05	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/26/2023 17:06:05	ALARM		3BMS-GB2-FO8.U3@NWM3	GB2 FO- LOSS OF FLAME	1	true					LD	
	06/26/2023 17:06:07	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/26/2023 17:06:15	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/26/2023 17:06:16	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/26/2023 17:06:17	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/26/2023 17:33:46	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/26/2023 17:33:55	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/26/2023 17:34:01	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/26/2023 17:34:02	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/26/2023 17:34:26	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/26/2023 17:35:20	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/26/2023 17:35:46	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/26/2023 17:35:56	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/26/2023 17:36:53	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/26/2023 17:37:05	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/26/2023 17:37:19	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/26/2023 17:37:20	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/26/2023 17:46:46	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/26/2023 17:50:10	RETURN		3BMS-GB2-FO8.U3@NWM3	GB2 FO- LOSS OF FLAME	1	false					LD	
	06/26/2023 17:58:46	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.08		IN	-5.00		LA	
	06/26/2023 17:58:47	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.03		IN			LA	
	06/26/2023 17:59:05	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.66		IN	-5.00		LA	
	06/26/2023 17:59:08	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.64		IN			LA	
	06/26/2023 18:00:55	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/26/2023 18:00:59	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	97.313		%			LA	
	06/26/2023 18:26:04	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/26/2023 18:26:05	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/26/2023 18:26:15	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/26/2023 18:26:32	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/26/2023 19:05:00	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/26/2023 19:05:25	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/26/2023 20:49:23	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	7.98		IN	7.00		LA	
	06/26/2023 20:49:43	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	8.00		IN			LA	
	06/27/2023 00:24:34	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/27/2023 01:07:39	HIGH2		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	14.00		FT	14.00		LA	
	06/27/2023 02:26:32	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/27/2023 02:26:51	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/27/2023 02:26:53	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/27/2023 02:27:05	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/27/2023 02:28:40	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/27/2023 02:28:41	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/27/2023 02:35:06	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/27/2023 02:35:07	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/27/2023 02:38:46	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.29		PH	9.25		LA	
	06/27/2023 02:39:12	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/27/2023 02:39:17	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/27/2023 02:59:21	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.91		PH			LA	
	06/27/2023 05:16:21	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/27/2023 05:59:12	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.57		IN	-5.00		LA	
	06/27/2023 05:59:13	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.60		IN			LA	
	06/27/2023 06:01:22	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/27/2023 06:01:28	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/27/2023 06:01:35	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	96.375		%			LA	
	06/27/2023 06:01:48	RETURN	XA	3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/27/2023 06:08:58	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.00		FT			LA	
	06/27/2023 06:18:40	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/27/2023 06:28:53	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.85		PH			LA	
	06/27/2023 06:47:32	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.30		PH	9.25		LA	
	06/27/2023 06:57:41	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.82		PH			LA	
	06/27/2023 06:59:41	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.29		PH	9.25		LA	
	06/27/2023 07:10:04	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.25		PH			LA	
	06/27/2023 07:10:10	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/27/2023 07:10:22	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/27/2023 07:10:23	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/27/2023 07:10:35	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/27/2023 07:10:36	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/27/2023 07:22:43	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/27/2023 07:22:43	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/27/2023 07:22:44	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/27/2023 07:25:46	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.88		PH			LA	
	06/27/2023 07:43:10	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.30		PH	9.25		LA	
	06/27/2023 07:54:13	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.92		PH			LA	
	06/27/2023 08:11:25	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/27/2023 08:11:26	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/27/2023 08:49:43	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	8.29		IN	7.00		LA	
	06/27/2023 08:50:02	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	8.29		IN			LA	
	06/27/2023 10:12:33	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/27/2023 10:17:11	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/27/2023 10:17:18	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/27/2023 10:27:05	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.932	B	%			LA	
	06/27/2023 10:30:06	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
	06/27/2023 11:09:23	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/27/2023 11:09:26	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/27/2023 11:09:31	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/27/2023 11:09:35	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/27/2023 11:27:21	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/27/2023 11:27:30	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/27/2023 11:27:36	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/27/2023 11:31:03	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/27/2023 13:13:37	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/27/2023 13:23:47	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.88		PH			LA	
	06/27/2023 13:48:11	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/27/2023 14:00:50	LOW1		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	84.97		PSIG	85.00		LA	
	06/27/2023 14:01:36	RETURN		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.10		PSIG			LA	
	06/27/2023 14:05:45	LOW1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	2	11.00		FT	11.00		LA	
	06/27/2023 14:32:58	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/27/2023 14:35:02	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/27/2023 14:35:16	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/27/2023 14:35:22	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/27/2023 14:35:23	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/27/2023 14:35:34	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/27/2023 14:35:52	RETURN	XA	3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/27/2023 17:38:27	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/27/2023 17:38:51	ALARM		3BMS-GB1-FO5.U3@NWM3	GB1 FO- FAILTO LIGHT	1	true					LD	
	06/27/2023 17:59:31	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.17		IN	-6.00		LA	
	06/27/2023 17:59:37	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.41		IN	-5.00		LA	
	06/27/2023 17:59:38	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.37		IN			LA	
	06/27/2023 18:00:10	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.17		IN	-6.00		LA	
	06/27/2023 18:00:14	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.62		IN	-5.00		LA	
	06/27/2023 18:00:17	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.25		IN			LA	
	06/27/2023 18:01:38	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/27/2023 18:01:52	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/27/2023 18:21:09	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/27/2023 18:21:12	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/27/2023 18:21:29	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/27/2023 18:21:31	RETURN	XA	3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/27/2023 19:08:20	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/27/2023 19:08:21	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/27/2023 19:08:28	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/27/2023 19:08:29	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/27/2023 19:20:54	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/27/2023 19:20:54	ALARM		3BMS-GB2-FO5.U3@NWM3	GB2 FO- FAILTO LIGHT	1	true					LD	
	06/27/2023 19:20:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/27/2023 19:21:10	RETURN		3BMS-GB2-FO5.U3@NWM3	GB2 FO- FAILTO LIGHT	1	false					LD	
	06/27/2023 19:54:43	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/27/2023 19:55:00	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/27/2023 19:55:18	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/27/2023 19:55:20	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/27/2023 20:10:25	LOW1		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	9.09		PH	9.10		LA	
	06/27/2023 20:50:02	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	7.97		IN	7.00		LA	
	06/27/2023 20:50:18	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	7.96		IN			LA	
	06/27/2023 22:19:45	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	11.50		FT			LA	
	06/27/2023 22:33:20	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/27/2023 22:33:21	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/27/2023 23:01:02	LOW1		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	2	4.99		UMHOS	5.00		LA	
	06/27/2023 23:01:39	RETURN		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	3	5.02		UMHOS			LA	
	06/27/2023 23:01:41	LOW1		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	2	4.99		UMHOS	5.00		LA	
	06/27/2023 23:25:39	RETURN		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	3	5.10		UMHOS			LA	
	06/27/2023 23:25:42	LOW1		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	2	4.99		UMHOS	5.00		LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/27/2023 23:25:43	RETURN		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	3	5.10		UMHOS			LA	
	06/27/2023 23:37:17	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.99		VDC	60.00		LA	
	06/27/2023 23:37:18	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.02		VDC			LA	
	06/28/2023 00:41:16	LOW1		3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	99.99		VDC	100.00		LA	
	06/28/2023 00:41:31	RETURN	XA	3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	99.98		VDC			LA	
	06/28/2023 01:36:57	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/28/2023 01:37:35	RETURN	PS	3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.01		PH			LA	
	06/28/2023 01:41:30	ALARM		3AVR_PS_HMIPS1_STATUS.U3@NWM3	HMI P.S. #1 FAIL	3	ALARM					LD	
	06/28/2023 01:42:02	ALARM		DROP87.U3@NWM3	DROP87	1	FA# 66 5 12 512					DU	
	06/28/2023 01:42:02	ALARM		D037P0.U3@NWM3		1	0001010010000101		000001 000000			RN	
	06/28/2023 01:42:03	ALARM		DROP37.U3@NWM3	DROP37	1	FA# 66 11 1 0					DU	
	06/28/2023 01:44:27	ALARM		3AVR_PS_FPS1_STATUS.U3@NWM3	FIRING CIRCUIT P.S. #1 FAIL	3	ALARM					LD	
	06/28/2023 01:59:37	ALARM		3HS1159-CGY.U3@NWM3	EMER BEARING SEAL OIL PUMP CONGRUENCY	1	true					LD	
	06/28/2023 01:59:48	ALARM		3AVR_PA2_HIGH_TEMP_SW.U3@NWM3	PA2 HIGH TEMP SWITCH	2	ALARM					LD	
	06/28/2023 01:59:49	RETURN		3AVR_PA2_HIGH_TEMP_SW.U3@NWM3	PA2 HIGH TEMP SWITCH	2	NORMAL					LD	
	06/28/2023 01:59:52	ALARM		3AVR_PA2_HIGH_TEMP_SW.U3@NWM3	PA2 HIGH TEMP SWITCH	2	ALARM					LD	
	06/28/2023 01:59:56	ALARM		3AVR_PA1_HIGH_TEMP_SW.U3@NWM3	PA1 HIGH TEMP SWITCH	2	ALARM					LD	
	06/28/2023 01:59:58	ALARM		3AVR_FC2_ALARM.U3@NWM3	FIRING CARD #2 TROUBLE	2	ALARM					LD	
	06/28/2023 01:59:58	ALARM		3AVR_LIM_UEL_WARN.U3@NWM3	UEL LIMITER APPROACH	2	ALARM					LD	
	06/28/2023 01:59:58	LOW1		3ET1793A.U3@NWM3	#3 MEGAVARS	2	-29.99		MVAR	-20.00		LA	
	06/28/2023 01:59:58	ALARM		3BMB27-BO02.U3@NWM3	CONDENSATE PUMP RUNBACK	1	true					LD	
	06/28/2023 01:59:59	ALARM		3AVR_LIM_UEL.U3@NWM3	UEL ACTIVE	1	LIMIT					LD	
	06/28/2023 01:59:59	ALARM		3AVR_PA2_BLOWN_FUSE.U3@NWM3	FUSE FAILURE DETECTED PA #2	2	ALARM					LD	
	06/28/2023 01:59:59	ALARM		3AVR_VITAL_DC1.U3@NWM3	125VDC CONTROL POWER FAIL	2	ALARM					LD	
	06/28/2023 01:59:59	LOW2		3ET1793A.U3@NWM3	#3 MEGAVARS	1	-43.60		MVAR	-30.00		LA	
	06/28/2023 01:59:59	ALARM		3BMB27-BO01.U3@NWM3	BFP RUNBACK	1	true					LD	
	06/28/2023 01:59:59	RETURN		3BMB27-BO02.U3@NWM3	CONDENSATE PUMP RUNBACK	1	false					LD	
	06/28/2023 01:59:59	ALARM		3HS1103-TRP.U3@NWM3	BFP 3A TRIPPED	1	true					LD	
	06/28/2023 01:59:59	ALARM		3HS1205-TRP.U3@NWM3	CW PUMP A TRIPPED	1	true					LD	
	06/28/2023 02:00:00	RETURN		3XL1250C.U3@NWM3	2400V-480V SUBSTATION CLOSED	1	NCLOSED					LD	
	06/28/2023 02:00:00	RETURN		3BMB27-BO01.U3@NWM3	BFP RUNBACK	1	false					LD	
	06/28/2023 02:00:00	ALARM		3HS1028A-CGY.U3@NWM3	COND PUMP A CONGRUENCY	1	true					LD	
	06/28/2023 02:00:00	ALARM		3HS1104-TRP.U3@NWM3	BFP 3B TRIPPED	1	true					LD	
	06/28/2023 02:00:00	HIGH1		3PT2014-SEL.U3@NWM3	MAIN GAS SUPPLY PRESSURE SEL	1	34.235		PSIG	33.000		LA	
	06/28/2023 02:00:01	ALARM		3HS1028B-CGY.U3@NWM3	COND PUMP B CONGRUENCY	1	true					LD	
	06/28/2023 02:00:01	SENSOR		3PT2005.U3@NWM3	IGNITION GAS SUPPLY PRESS	1	41.25	B	PSIG			LA	
	06/28/2023 02:00:02	ALARM		3XS1657.U3@NWM3	GENERATOR GROUND XFMR FAULT	1	FAULT					LD	
	06/28/2023 02:00:02	ALARM		3PROTB1-BO03.U3@NWM3	TURBINE TRIPPED	1	TRIP					LD	
	06/28/2023 02:00:02	ALARM		3TCS-MASTTRIP.U3@NWM3	MASTER TRIP	1	TRIP					LD	
	06/28/2023 02:00:02	ALARM		3TCS-TFO05.U3@NWM3	FIRSTOUT CONDITION 05	1	TRIP					LD	
	06/28/2023 02:00:02	ALARM		3XA2401.U3@NWM3	GENERATOR PRIMARY RELAY ALARM	1	ALARM					LD	
	06/28/2023 02:00:02	ALARM		3XA2402.U3@NWM3	GENERATOR BACKUP RELAY ALARM	1	ALARM					LD	
	06/28/2023 02:00:02	ALARM		3AVR_MODE_AVR.U3@NWM3	AVR NOT IN AUTO	2	TRUE					LD	
	06/28/2023 02:00:02	RETURN	XA	3AVR_LIM_UEL.U3@NWM3	UEL ACTIVE	1	NORMAL					LD	
	06/28/2023 02:00:02	RETURN		3AVR_LIM_UEL_WARN.U3@NWM3	UEL LIMITER APPROACH	2	NORMAL					LD	
	06/28/2023 02:00:02	ALARM		3AVR_PA1_BLOWN_FUSE.U3@NWM3	FUSE FAILURE DETECTED PA #1	2	ALARM					LD	
	06/28/2023 02:00:02	ALARM		3AVR_RESTRICT_AVR.U3@NWM3	AVR (AC) MODE RESTRICTION	3	RESTR					LD	
	06/28/2023 02:00:02	ALARM		3AVR_XDI_BASE_DISAGREE.U3@NWM3	BASE XD4 & DEC CURRENT DISA	4	ALARM					LD	
	06/28/2023 02:00:02	RETURN	XA	3ET1793A.U3@NWM3	#3 MEGAVARS	2	-69.47		MVAR			LA	
	06/28/2023 02:00:02	HIGH1		3PT1802-SEL.U3@NWM3	GAS 25 # SUPPLY PRESS SEL	1	36.39		PSIG	33.00		LA	
	06/28/2023 02:00:02	ALARM		3HS1035A-FST.U3@NWM3	VACUUM PUMP A FAIL TO START	2	true					LD	
	06/28/2023 02:00:02	ALARM		3HS1203-TRP.U3@NWM3	CW PUMP B TRIPPED	1	true					LD	
	06/28/2023 02:00:02	ALARM		3HS1233-TRP.U3@NWM3	NORMAL SS ACB TRIP	1	true					LD	
	06/28/2023 02:00:02	ALARM		3HS1889-TRP.U3@NWM3	FORCED DRAFT FAN TRIPPED	1	true					LD	
	06/28/2023 02:00:02	ALARM		3BMS-BLR-TRP.U3@NWM3	BMS TRIP FROM TCS	5	true					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 02:00:02	ALARM		3BMS-LOSSBOTH-SCANE.U3@NWM3	LOSS OF BOTH SCANNER AIR FANS-TRIP IMMINENT	1	true					LD	
	06/28/2023 02:00:03	TIMEOUT		DROP237.U3@NWM3		1						DU	
	06/28/2023 02:00:03	HIGH1		3TCS-SPEED.U3@NWM3	TURB SPEED	2	3741.3		RPM	3708.0		LA	
	06/28/2023 02:00:03	ALARM		3TCS-ETHTRIP.U3@NWM3	EMERG TRIP HEADER TRIP	1	TRIP					LD	
	06/28/2023 02:00:03	RETURN		3XA2401.U3@NWM3	GENERATOR PRIMARY RELAY ALARM	1	NORMAL					LD	
	06/28/2023 02:00:03	RETURN		3XA2402.U3@NWM3	GENERATOR BACKUP RELAY ALARM	1	NORMAL					LD	
	06/28/2023 02:00:03	ALARM		3T7-CMNTRBL.U3@NWM3	T7 COMMON TRBL	1	ALARM					LD	
	06/28/2023 02:00:03	ALARM		3T8-CMNTRBL.U3@NWM3	T8 COMMON TRBL	1	ALARM					LD	
	06/28/2023 02:00:03	ALARM		D013P0.U3@NWM3	DROP 13 LOCAL	1	1110000010000101		0001000000000			RN	
	06/28/2023 02:00:03	SENSOR		3AT1877A.U3@NWM3	BOILER OXYGEN A	1	0.74	B	%			LA	
	06/28/2023 02:00:03	RETURN		3ETDCNEG.U3@NWM3	DC GROUND DETECTOR	2	-100.26		VDC			LA	
	06/28/2023 02:00:03	SENSOR		3AT1869C.U3@NWM3	BOILER COMBUSTIBLES C	1	1998.627	B	ppm			LA	
	06/28/2023 02:00:03	SENSOR		3AT1869A.U3@NWM3	BOILER COMBUSTIBLES A	1	485.718	B	ppm			LA	
	06/28/2023 02:00:03	ALARM		3HS1035B-FST.U3@NWM3	VACUUM PUMP B FAIL TO START	2	true					LD	
	06/28/2023 02:00:03	ALARM		3XL1888-TRP.U3@NWM3	AIR PREHEATER TRIPPED	1	true					LD	
	06/28/2023 02:00:03	ALARM		3XS1877A-T.U3@NWM3	BOILER OXYGEN A TROUBLE	1	NTRBLE					LD	
	06/28/2023 02:00:03	ALARM		3XS1877C-D.U3@NWM3	BOILER OXYGEN C DATA VALID	1	NVALID					LD	
	06/28/2023 02:00:03	ALARM		3XS1877C-T.U3@NWM3	BOILER OXYGEN C TROUBLE	1	NTRBLE					LD	
	06/28/2023 02:00:03	ALARM		3XS1877A-D.U3@NWM3	BOILER OXYGEN A DATA VALID	1	NVALID					LD	
	06/28/2023 02:00:03	ALARM		D003P1B2L4.U3@NWM3		1	1000000000000001		1000000000000			RM	
	06/28/2023 02:00:03	ALARM		D003P1B5L7.U3@NWM3		1	1010000000000001		1000000000000			RM	
	06/28/2023 02:00:03	ALARM		D003P0.U3@NWM3	DROP 3 LOCAL	1	0110000010000101		1001000000000			RN	
	06/28/2023 02:00:03	ALARM		3XS0638.U3@NWM3	SEAL OIL PRESS ALM.	1	ALARM					LD	
	06/28/2023 02:00:03	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 02:00:03	ALARM		3BMS-GB2-FO1.U3@NWM3	GB2 FO- MASTER FUEL TRIP	1	true					LD	
	06/28/2023 02:00:03	ALARM		3BMS-GB3-FO1.U3@NWM3	GB3 FO- MASTER FUEL TRIP	1	true					LD	
	06/28/2023 02:00:03	ALARM		3BMS-GB4-FO1.U3@NWM3	GB4 FO- MASTER FUEL TRIP	1	true					LD	
	06/28/2023 02:00:03	ALARM		3BMS-GB7-FO1.U3@NWM3	GB7 FO- MASTER FUEL TRIP	1	true					LD	
	06/28/2023 02:00:03	ALARM		3BMS-GB9-FO1.U3@NWM3	GB9 FO- MASTER FUEL TRIP	1	true					LD	
	06/28/2023 02:00:03	ALARM		3BMS-GFT.U3@NWM3	GAS SHUTOFF VLV FUEL TRIP	1	true					LD	
	06/28/2023 02:00:03	ALARM		3BMS-GFT-FO4.U3@NWM3	GFTFO-MASTER FUEL TRIP	1	true					LD	
	06/28/2023 02:00:03	ALARM		3BMS-IGFT.U3@NWM3	IGN SHUTOFF VLV FUEL TRIP	1	true					LD	
	06/28/2023 02:00:03	ALARM		3BMS-IGFT-FO2.U3@NWM3	IGFTFO-ANY MASTER FUEL TRIP	1	true					LD	
	06/28/2023 02:00:03	ALARM		3BMS-MFT.U3@NWM3	MFT OCCURRED	1	true					LD	
	06/28/2023 02:00:03	ALARM		3BMS-MFT-FO12.U3@NWM3	MFT FO-BMS TRIP FROM TCS	1	true					LD	
	06/28/2023 02:00:03	ALARM		3XY2010A-TRP.U3@NWM3	SCANNER AIR FAN A TRIPPED	1	true					LD	
	06/28/2023 02:00:03	ALARM		D023P0.U3@NWM3	DROP 23 LOCAL	1	0010000010000101		0001000000000			RN	
	06/28/2023 02:00:04	ALARM		DROP13.U3@NWM3	DROP 13	1	FA# 66 11 1 0					DU	
	06/28/2023 02:00:04	RETURN		3BROOT_PORTS1726.U3@NWM3	ETHERNET SWITCH 3BROOT STATUS	1	0000001100001111			0000000 0000000		LP	
	06/28/2023 02:00:04	LOW1		3PIT1401.U3@NWM3	TURB BEARING OIL PRESS	1	14.18		PSIG	19.00		LA	
	06/28/2023 02:00:04	LOW1		3PIT1402.U3@NWM3	EH FLUID PRESS	1	195.74		PSIG	1000.00		LA	
	06/28/2023 02:00:04	ALARM		3HS1157-CGY.U3@NWM3	E.H. PUMP A CONGRUENCY	1	true					LD	
	06/28/2023 02:00:04	ALARM		3HS1158-CGY.U3@NWM3	E.H. PUMP B CONGRUENCY	1	true					LD	
	06/28/2023 02:00:04	ALARM		3HS1160-CGY.U3@NWM3	BEARING SEAL OIL PUMP A CONGRUENCY	1	true					LD	
	06/28/2023 02:00:04	ALARM		3TCS-BOPL.U3@NWM3	BEARING OIL PRESS LOW	1	true					LD	
	06/28/2023 02:00:04	ALARM		D013P0.U3@NWM3	DROP 13 LOCAL	1	0110000010000101		1001000000000			RN	
	06/28/2023 02:00:04	SENSOR		3ETDCNEG.U3@NWM3	DC GROUND DETECTOR	1	-100.26	B	VDC			LA	
	06/28/2023 02:00:04	ALARM		D003P1B3L3.U3@NWM3		1	1010000000000001		1000000000000			RM	
	06/28/2023 02:00:04	ALARM		D003P0.U3@NWM3	DROP 3 LOCAL	1	0110100010000101		1001100000000			RN	
	06/28/2023 02:00:04	RETURN		3BMS-BLR-TRP.U3@NWM3	BMS TRIP FROM TCS	5	false					LD	
	06/28/2023 02:00:05	ALARM		DROP23.U3@NWM3	DROP 23	1	FA# 66 11 1 0					DU	
	06/28/2023 02:00:05	ALARM		DROP63.U3@NWM3	DROP 63	1	FA# 66 5 12 513					DU	
	06/28/2023 02:00:05	LOW1		3PT1679A.U3@NWM3	BEARING OIL PRESS A	1	8.81		PSIG	10.00		LA	
	06/28/2023 02:00:05	LOW1		3PT1679B.U3@NWM3	BEARING OIL PRESS B	1	8.78		PSIG	10.00		LA	
	06/28/2023 02:00:05	ALARM		D013P0.U3@NWM3	DROP 13 LOCAL	1	0110100010000101		1001100000000			RN	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 02:00:05	ALARM		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	true					LD	
	06/28/2023 02:00:05	RETURN		3PT2005.U3@NWM3	IGNITION GAS SUPPLY PRESS	1	37.71		PSIG			LA	
	06/28/2023 02:00:05	ALARM		D023P0.U3@NWM3	DROP 23 LOCAL	1	00101000100001O1		000110 000000			RN	
	06/28/2023 02:00:06	RETURN		3TCS-SPEED.U3@NWM3	TURB SPEED	2	3691.4		RPM			LA	
	06/28/2023 02:00:06	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	18.35		PSIG	14.50		LA	
	06/28/2023 02:00:06	HIGH2		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	20.847		PSIG	15.000		LA	
	06/28/2023 02:00:07	TIMEOUT		DROP37.U3@NWM3	DROP37	1						DU	
	06/28/2023 02:00:07	TIMEOUT		DROP87.U3@NWM3	DROP87	1						DU	
	06/28/2023 02:00:07	SENSOR		3CIRCWPH.U3@NWM3	COOLING TOWER 3 BASIN PH	1	8.009	B				LA	
	06/28/2023 02:00:07	SENSOR		3AT1009.U3@NWM3	COOLING TOWER 3 BASIN CONDUCTIVITY	1	4707.489	B	S/m			LA	
	06/28/2023 02:00:07	SENSOR		3AT1009-ORP.U3@NWM3	COOLING TOWER 3 BASIN ORP	1	0.000	B				LA	
	06/28/2023 02:00:07	ALARM		3HS1291-TRP.U3@NWM3	COOLING TOWER FAN 1 TRIPPED	1	true					LD	
	06/28/2023 02:00:07	ALARM		3HS1293-TRP.U3@NWM3	COOLING TOWER FAN 3 TRIPPED	1	true					LD	
	06/28/2023 02:00:07	ALARM		3HS1294-TRP.U3@NWM3	COOLING TOWER 4 TRIPPED	1	true					LD	
	06/28/2023 02:00:07	ALARM		3HS1295-TRP.U3@NWM3	COOLING TOWER FAN 5 TRIPPED	1	true					LD	
	06/28/2023 02:00:07	ALARM		3HS1296-TRP.U3@NWM3	COOLING TOWER FAN 6 TRIPPED	1	true					LD	
	06/28/2023 02:00:08	LOW2		3PT1679A.U3@NWM3	BEARING OIL PRESS A	1	4.08		PSIG	5.00		LA	
	06/28/2023 02:00:08	LOW2		3PT1679B.U3@NWM3	BEARING OIL PRESS B	1	4.08		PSIG	5.00		LA	
	06/28/2023 02:00:08	LOW2		3PT1679C.U3@NWM3	BEARING OIL PRESS C	1	4.07		PSIG	10.00		LA	
	06/28/2023 02:00:08	ALARM		3TCS-RSVLPERR.U3@NWM3	RSV LEFT POSITION ERROR	2	ERROR					LD	
	06/28/2023 02:00:08	ALARM		3TCS-RSVRPERR.U3@NWM3	RSV RIGHT POSITION ERROR	2	ERROR					LD	
	06/28/2023 02:00:08	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 02:00:08	ALARM		3PT2014-XALM.U3@NWM3	MAIN GAS SUPPLY PRESS XMTR ALARM	1	true					LD	
	06/28/2023 02:00:09	RETURN	XA	3PT1801.U3@NWM3	BNR GAS PRESS	2	21.44		PSIG			LA	
	06/28/2023 02:00:09	RETURN	XA	3PT1802-SEL.U3@NWM3	GAS 25 # SUPPLY PRESS SEL	1	52.24		PSIG			LA	
	06/28/2023 02:00:09	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 02:00:09	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 02:00:09	RETURN		3PT2014-XALM.U3@NWM3	MAIN GAS SUPPLY PRESS XMTR ALARM	1	false					LD	
	06/28/2023 02:00:11	ALARM		3BOP-FO3.U3@NWM3	BOP FO - LOW AIR FLOW	1	true					LD	
	06/28/2023 02:00:11	ALARM		3FT1889-2OO3-L1.U3@NWM3	AIR FLOW 2OO3 < 25%	1	true					LD	
	06/28/2023 02:00:12	ALARM		3HS1035A-FSP.U3@NWM3	VACUUM PUMP A FAIL TO STOP	2	true					LD	
	06/28/2023 02:00:12	ALARM		3LT1018A-H2.U3@NWM3	LUBE OIL TANK LEVEL HI > 0.005 IN/MIN (RATE)	2	true					LD	
	06/28/2023 02:00:12	ALARM		3HS1035A-TRBL.U3@NWM3	VACUUM PUMP A TROUBLE	2	YES					LD	
	06/28/2023 02:00:12	ALARM		3HS1035B-TRBL.U3@NWM3	VACUUM PUMP B TROUBLE	2	YES					LD	
	06/28/2023 02:00:13	ALARM		3AT1877-XALM.U3@NWM3	BOILER O2 DEVIATION	3	true					LD	
	06/28/2023 02:00:13	ALARM		3HS1035B-FSP.U3@NWM3	VACUUM PUMP B FAIL TO STOP	2	true					LD	
	06/28/2023 02:00:16	ALARM		3BN_BRG4TEMP-ALM2.U3@NWM3	BEARING 4 TEMPERATURE ALARM 2	1	ALARM					LD	
	06/28/2023 02:00:16	HIGH1		3LT1018A.U3@NWM3	LUBE OIL TANK LEVEL	2	16.11		IN	16.00		LA	
	06/28/2023 02:00:17	ALARM		3ROOT_PORTS1726.U3@NWM3	ETHERNET SWITCH 3ROOT STATUS	1	0000001100001111			0000000 0000001		LP	
	06/28/2023 02:00:17	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.475		PSIG			LA	
	06/28/2023 02:00:17	ALARM		D004P1B1L6.U3@NWM3		1	0000100000100001		000010 000000			RM	
	06/28/2023 02:00:18	ALARM		3LT1012-2OO3-LLV.U3@NWM3	2OO3 DRUM LOW LEVEL TRIP	1						LD	
	06/28/2023 02:00:20	HIGH2		3BN_U31-1X-HP.U3@NWM3	BEARING 1X VIBRATION	1	11.248		MIL	10.000		LA	
	06/28/2023 02:00:20	HIGH2		3BN_U31-4X-GENIB.U3@NWM3	BEARING 4X VIBRATION	1	13.623		MIL	10.000		LA	
	06/28/2023 02:00:21	RETURN		3BN_U31-1X-HP.U3@NWM3	BEARING 1X VIBRATION	2	0.000		MIL			LA	
	06/28/2023 02:00:21	RETURN		3BN_U31-4X-GENIB.U3@NWM3	BEARING 4X VIBRATION	2	0.000		MIL			LA	
	06/28/2023 02:00:21	ALARM		3BN_BRG3TEMP-ALM2.U3@NWM3	BEARING 3 TEMPERATURE ALARM 2	1	ALARM					LD	
	06/28/2023 02:00:22	HIGH2		3BN_U31-1Y-HP.U3@NWM3	BEARING 1Y VIBRATION	1	12.328		MIL	10.000		LA	
	06/28/2023 02:00:22	ALARM		3XS1125.U3@NWM3	AUTO SYNC RELAY FAIL	1	ALARM					LD	
	06/28/2023 02:00:22	ALARM		3FY1017-DEV.U3@NWM3	FUEL GAS VALVE DMD DEVIATION	3	true					LD	
	06/28/2023 02:00:23	RETURN		3BN_U31-1Y-HP.U3@NWM3	BEARING 1Y VIBRATION	2	0.000		MIL			LA	
	06/28/2023 02:00:23	RETURN		3FY1017-DEV.U3@NWM3	FUEL GAS VALVE DMD DEVIATION	3	false					LD	
	06/28/2023 02:00:25	ALARM		3BN_BRG1TEMP-ALM2.U3@NWM3	BEARING 1 TEMPERATURE ALARM 2	1	ALARM					LD	
	06/28/2023 02:00:26	HIGH2		3LT1018A.U3@NWM3	LUBE OIL TANK LEVEL	1	18.21		IN	18.00		LA	
	06/28/2023 02:00:32	ALARM		D004P1B1L6.U3@NWM3		1	0000111000100001		000011 100000			RM	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 02:00:33	RETURN		3PT2014-SEL.U3@NWM3	MAIN GAS SUPPLY PRESSURE SEL	1	31.793		PSIG			LA	
	06/28/2023 02:00:39	ALARM		3BN_BRG5TEMP-ALM2.U3@NWM3	BEARING 5 TEMPERATURE ALARM 2	1	ALARM					LD	
	06/28/2023 02:01:01	LOW1		3PT2014-SEL.U3@NWM3	MAIN GAS SUPPLY PRESSURE SEL	1	19.678		PSIG	20.000		LA	
	06/28/2023 02:01:05	ALARM		3XS0631-2.U3@NWM3	H2 PRESS. ALM	1	ALARM					LD	
	06/28/2023 02:01:06	RETURN		3XS0631-2.U3@NWM3	H2 PRESS. ALM	1	NORMAL					LD	
	06/28/2023 02:01:07	ALARM		3HS1012BO-TRBL.U3@NWM3	FDW BLOCK VLV TROUBLE	2	true					LD	
	06/28/2023 02:01:10	ALARM		3ZT1006-DEV.U3@NWM3	GENERATOR HYDROGEN FDBK DEV	3						LD	
	06/28/2023 02:01:17	SENSOR		3TE1935.U3@NWM3	GENERATOR STATOR TEMP	1	22.66	B	DEGC			LA	
	06/28/2023 02:01:21	ALARM		3XS0631-2.U3@NWM3	H2 PRESS. ALM	1	ALARM					LD	
	06/28/2023 02:01:23	LOW2		3BN_U31-LPDE.U3@NWM3	COMPOSITE DIFFERENTIAL EXPANSION	1	0.000		MIL	199.954		LA	
	06/28/2023 02:01:25	HIGH1		3BN_U31-3X-LP.U3@NWM3	BEARING 3X VIBRATION	2	6.556		MIL	6.001		LA	
	06/28/2023 02:01:28	RETURN		3BN_U31-3X-LP.U3@NWM3	BEARING 3X VIBRATION	2	5.732		MIL			LA	
	06/28/2023 02:01:33	HIGH1		3BN_U31-3X-LP.U3@NWM3	BEARING 3X VIBRATION	2	6.346		MIL	6.001		LA	
	06/28/2023 02:01:34	RETURN		3BN_U31-3X-LP.U3@NWM3	BEARING 3X VIBRATION	2	5.978		MIL			LA	
	06/28/2023 02:01:35	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 02:01:38	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 02:01:39	HIGH2		3BN_U31-2Y-IPLP.U3@NWM3	BEARING 2Y VIBRATION	1	14.788		MIL	10.000		LA	
	06/28/2023 02:01:42	RETURN		3BN_U31-2Y-IPLP.U3@NWM3	BEARING 2Y VIBRATION	2	0.000		MIL			LA	
	06/28/2023 02:01:51	HIGH1		3PT1307-SEL.U3@NWM3	SELECTED CONDENSER VACUUM PRESS	1	4.576		INHG	4.500		LA	
	06/28/2023 02:01:55	HIGH2		3PT1307-SEL.U3@NWM3	SELECTED CONDENSER VACUUM PRESS	1	5.047		INHG	5.000		LA	
	06/28/2023 02:02:04	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 02:02:05	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 02:02:16	RETURN		3LT1018A-H2.U3@NWM3	LUBE OIL TANK LEVEL HI > 0.005 IN/MIN (RATE)	2	false					LD	
	06/28/2023 02:02:20	ALARM		3BN_BRG2TEMP-ALM1.U3@NWM3	BEARING 2 TEMPERATURE ALARM 1	2	ALARM					LD	
	06/28/2023 02:02:30	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	7.771		MIL	7.500		LA	
	06/28/2023 02:02:33	ALARM		3BN_BRG2TEMP-ALM2.U3@NWM3	BEARING 2 TEMPERATURE ALARM 2	1	ALARM					LD	
	06/28/2023 02:02:38	ALARM		3XS0639.U3@NWM3	GEN MOISTURE DETECTOR	1	ALARM					LD	
	06/28/2023 02:02:39	RETURN		3XS0639.U3@NWM3	GEN MOISTURE DETECTOR	1	NORMAL					LD	
	06/28/2023 02:02:45	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 02:02:48	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 02:02:49	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	8.835		MIL	7.500		LA	
	06/28/2023 02:03:00	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.470		MIL			LA	
	06/28/2023 02:03:01	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.540		MIL	7.500		LA	
	06/28/2023 02:03:02	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.317		MIL			LA	
	06/28/2023 02:03:06	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.504		MIL	7.500		LA	
	06/28/2023 02:03:13	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 02:03:14	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 02:03:15	HIGH1		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	3	155.32		DEGF	155.00		LA	
	06/28/2023 02:03:24	HIGH2		3BN_U31-2X-IPLP.U3@NWM3	BEARING 2X VIBRATION	1	15.000		MIL	10.000		LA	
	06/28/2023 02:03:27	RETURN		3BN_U31-2X-IPLP.U3@NWM3	BEARING 2X VIBRATION	2	0.000		MIL			LA	
	06/28/2023 02:03:39	ALARM		3XS0639.U3@NWM3	GEN MOISTURE DETECTOR	1	ALARM					LD	
	06/28/2023 02:03:41	RETURN		3XS0639.U3@NWM3	GEN MOISTURE DETECTOR	1	NORMAL					LD	
	06/28/2023 02:03:42	ALARM		3XS0639.U3@NWM3	GEN MOISTURE DETECTOR	1	ALARM					LD	
	06/28/2023 02:03:43	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.121		MIL	15.000		LA	
	06/28/2023 02:03:43	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 02:03:44	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 02:03:45	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.798		MIL	7.500		LA	
	06/28/2023 02:03:45	RETURN		3XS0639.U3@NWM3	GEN MOISTURE DETECTOR	1	NORMAL					LD	
	06/28/2023 02:03:46	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.509		MIL	15.000		LA	
	06/28/2023 02:03:47	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.897		MIL	7.500		LA	
	06/28/2023 02:03:49	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 02:03:53	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 02:03:56	HIGH2		3BN_U31-2X-IPLP.U3@NWM3	BEARING 2X VIBRATION	1	15.000		MIL	10.000		LA	
	06/28/2023 02:04:04	ALARM		3BN_INTERLOCK_ACTIVE.U3@NWM3	BN 3500 RACK INTERLOCK ACTIVE	2	ALARM					LD	
	06/28/2023 02:04:04	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 02:04:05	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 02:04:07	HIGH1		3BN_U31-2X-IPLP.U3@NWM3	BEARING 2X VIBRATION	2	8.997		MIL	6.001		LA	
	06/28/2023 02:04:11	RETURN		3BN_U31-2X-IPLP.U3@NWM3	BEARING 2X VIBRATION	2	5.987		MIL			LA	
	06/28/2023 02:04:13	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 02:04:14	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 02:04:19	RETURN		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000		%			LA	
	06/28/2023 02:04:28	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 02:04:30	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.677		MIL	15.000		LA	
	06/28/2023 02:04:30	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 02:04:34	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.921		MIL	7.500		LA	
	06/28/2023 02:04:35	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.411		MIL	15.000		LA	
	06/28/2023 02:04:36	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 02:04:40	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.905		MIL	7.500		LA	
	06/28/2023 02:04:41	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 02:04:42	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.915		MIL	15.000		LA	
	06/28/2023 02:04:46	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.982		MIL	7.500		LA	
	06/28/2023 02:04:48	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.018		MIL	15.000		LA	
	06/28/2023 02:04:59	HIGH2		3BN_U31-2Y-IPLP.U3@NWM3	BEARING 2Y VIBRATION	1	15.000		MIL	10.000		LA	
	06/28/2023 02:04:59	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 02:05:00	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.840		MIL	7.500		LA	
	06/28/2023 02:05:00	RETURN		3BN_U31-2Y-IPLP.U3@NWM3	BEARING 2Y VIBRATION	2	0.000		MIL			LA	
	06/28/2023 02:05:01	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 02:05:02	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.940		MIL	15.000		LA	
	06/28/2023 02:05:03	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.548		MIL	7.500		LA	
	06/28/2023 02:05:04	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.579		MIL	15.000		LA	
	06/28/2023 02:05:07	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.142		MIL	7.500		LA	
	06/28/2023 02:05:07	HIGH2		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	2	190.19		DEGF	190.00		LA	
	06/28/2023 02:05:08	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.131		MIL	15.000		LA	
	06/28/2023 02:05:09	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.386		MIL	7.500		LA	
	06/28/2023 02:05:10	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.049		MIL	15.000		LA	
	06/28/2023 02:05:11	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.535		MIL	7.500		LA	
	06/28/2023 02:05:18	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 02:05:20	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 02:05:33	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.395		MIL			LA	
	06/28/2023 02:05:34	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.068		MIL	15.000		LA	
	06/28/2023 02:05:34	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	11.370		MIL	7.500		LA	
	06/28/2023 02:05:35	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	10.313		MIL	7.500		LA	
	06/28/2023 02:05:35	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.432		MIL			LA	
	06/28/2023 02:05:36	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	11.576		MIL	7.500		LA	
	06/28/2023 02:05:37	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.654		MIL	15.000		LA	
	06/28/2023 02:05:39	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	13.566		MIL	7.500		LA	
	06/28/2023 02:05:41	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.345		MIL			LA	
	06/28/2023 02:05:42	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.931		MIL	7.500		LA	
	06/28/2023 02:05:44	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.957		MIL	15.000		LA	
	06/28/2023 02:05:45	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	11.670		MIL	7.500		LA	
	06/28/2023 02:05:46	RETURN		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	7.254		MIL			LA	
	06/28/2023 02:05:46	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	5.274		MIL			LA	
	06/28/2023 02:05:47	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	8.875		MIL	7.500		LA	
	06/28/2023 02:05:48	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	17.443		MIL	15.000		LA	
	06/28/2023 02:05:48	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	13.459		MIL	7.500		LA	
	06/28/2023 02:05:49	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	10.321		MIL	7.500		LA	
	06/28/2023 02:05:49	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	6.657		MIL			LA	
	06/28/2023 02:05:50	RETURN		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	7.126		MIL			LA	
	06/28/2023 02:05:51	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	8.867		MIL	7.500		LA	
	06/28/2023 02:05:52	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	18.680		MIL	15.000		LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 02:05:52	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	14.658		MIL	7.500		LA	
	06/28/2023 02:05:52	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 02:05:53	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	9.432		MIL	7.500		LA	
	06/28/2023 02:05:53	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	5.551		MIL			LA	
	06/28/2023 02:05:53	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 02:05:54	RETURN		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	6.249		MIL			LA	
	06/28/2023 02:05:55	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	18.671		MIL	15.000		LA	
	06/28/2023 02:05:55	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	13.308		MIL	7.500		LA	
	06/28/2023 02:05:56	RETURN		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	2.991		MIL			LA	
	06/28/2023 02:05:56	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	2.251		MIL			LA	
	06/28/2023 02:05:57	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	19.526		MIL	15.000		LA	
	06/28/2023 02:05:57	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	13.659		MIL	7.500		LA	
	06/28/2023 02:05:57	ALARM		3TCS-TGNE-ALM.U3@NWM3	ZERO SPEED AND TURNING GEAR NOT ENGAGED	1	ALARM					LD	
	06/28/2023 02:05:58	HIGH2		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	1	18.603		MIL	15.000		LA	
	06/28/2023 02:05:59	RETURN		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	0.655		MIL			LA	
	06/28/2023 02:05:59	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	-2.590		MIL			LA	
	06/28/2023 02:06:31	ALARM		3XS0639.U3@NWM3	GEN MOISTURE DETECTOR	1	ALARM					LD	
	06/28/2023 02:06:54	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 02:06:55	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 02:07:25	LOW1		3FT1008.U3@NWM3	COND FLOW	2	70.94		KPPH	125.00		LA	
	06/28/2023 02:08:27	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/28/2023 02:08:46	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	7.515		MIL	7.500		LA	
	06/28/2023 02:09:28	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.517		MIL	7.500		LA	
	06/28/2023 02:10:31	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.053		MIL	15.000		LA	
	06/28/2023 02:11:54	HIGH2		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	1	15.043		MIL	15.000		LA	
	06/28/2023 02:12:33	RETURN		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	9.24		PH			LA	
	06/28/2023 02:12:37	LOW2		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	2	-4.92		IN	-5.00		LA	
	06/28/2023 02:12:44	LOW1		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-3.83		IN	-4.00		LA	
	06/28/2023 02:12:47	RETURN		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-2.88		IN			LA	
	06/28/2023 02:13:00	LOW1		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-4.25		IN	-4.00		LA	
	06/28/2023 02:13:07	LOW2		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	2	-5.19		IN	-5.00		LA	
	06/28/2023 02:13:38	LOW1		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-3.85		IN	-4.00		LA	
	06/28/2023 02:13:50	RETURN		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-2.74		IN			LA	
	06/28/2023 02:15:04	ALARM		3LT1005-HTRB35-H.U3@NWM3	5TH PT HEATER LEVEL HI > +3 INWC	2	true					LD	
	06/28/2023 02:15:14	HIGH1		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	4.06		IN	4.00		LA	
	06/28/2023 02:15:19	HIGH2		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	2	5.03		IN	5.00		LA	
	06/28/2023 02:15:22	RETURN		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	false					LD	
	06/28/2023 02:15:28	HIGH3		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	1	6.07		IN	6.00		LA	
	06/28/2023 02:20:04	LOW1		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	9.09		PH	9.10		LA	
	06/28/2023 02:20:28	HIGH1		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 CJC	1	82.40		DEGF	82.00		LA	
	06/28/2023 02:20:29	RETURN		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 CJC	1	81.50		DEGF			LA	
	06/28/2023 02:20:32	HIGH1		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 CJC	1	82.40		DEGF	82.00		LA	
	06/28/2023 02:20:33	RETURN		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 CJC	1	81.50		DEGF			LA	
	06/28/2023 02:20:53	HIGH1		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 CJC	1	82.40		DEGF	82.00		LA	
	06/28/2023 02:21:23	ALARM		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	true					LD	
	06/28/2023 02:36:24	RETURN		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	false					LD	
	06/28/2023 02:36:39	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/28/2023 02:36:45	RETURN		3XS6313.U3@NWM3	SEAL OIL DRAIN ALM.	1	ALARM					LD	
	06/28/2023 02:36:55	RETURN		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	false					LD	
	06/28/2023 02:53:55	ALARM		3XS6313.U3@NWM3	SEAL OIL DRAIN ALM.	1	NORMAL					LD	
	06/28/2023 02:55:39	ALARM		3HTRB11-HH.U3@NWM3	DEAERATOR LVL HIHI > 13 FT	1	true					LD	
	06/28/2023 02:55:53	ALARM		DROP54.U3@NWM3		1	HWY0					DU	
	06/28/2023 02:55:54	ALARM		DROP4.U3@NWM3		1	HWY0					DU	
	06/28/2023 02:55:55	ALARM		D004P0.U3@NWM3		1	0000001111110101		000000 000000			RN	
	06/28/2023 02:56:02	ALARM		3BFS03_PORTS1_8.U3@NWM3	ETHERNET SWITCH BFS PORT STATUS	1	0000000011111001			0000000 0000000		LP	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 02:56:27	ALARM		3PFS03.U3@NWM3	ETHERNET SWITCH PFS STATUS	1	0000000000000001			0000000 0000000		LP	
	06/28/2023 03:14:06	LOW1		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	84.99		PSIG	85.00		LA	
	06/28/2023 03:14:50	RETURN		3TE1935.U3@NWM3	GENERATOR STATOR TEMP	1	-21.45		DEGC			LA	
	06/28/2023 03:17:20	RETURN		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.04		PSIG			LA	
	06/28/2023 03:24:04	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/28/2023 03:24:45	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 03:24:47	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 03:26:53	TIMEOUT		DROP4.U3@NWM3		1						DU	
	06/28/2023 03:26:54	TIMEOUT		DROP54.U3@NWM3		1						DU	
	06/28/2023 03:27:37	ALARM		3BFS03.U3@NWM3	ETHERNET SWITCH BFS STATUS	1	0000000000000001			0000000 0000000		LP	
	06/28/2023 03:29:21	LOW1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	949.85		DEGF	950.00		LA	
	06/28/2023 03:43:11	HIGH3		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	1	225.10		DEGF	225.00		LA	
	06/28/2023 04:08:40	HIGH2		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	14.00		FT	14.00		LA	
	06/28/2023 04:21:04	HIGH1		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CIC	1	95.00		DEGF	95.00		LA	
	06/28/2023 04:21:05	RETURN		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CIC	1	94.10		DEGF			LA	
	06/28/2023 04:21:12	HIGH1		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CIC	1	95.00		DEGF	95.00		LA	
	06/28/2023 04:21:13	RETURN		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CIC	1	94.10		DEGF			LA	
	06/28/2023 04:21:14	HIGH1		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CIC	1	95.00		DEGF	95.00		LA	
	06/28/2023 04:21:15	RETURN		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CIC	1	94.10		DEGF			LA	
	06/28/2023 04:21:16	HIGH1		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CIC	1	95.00		DEGF	95.00		LA	
	06/28/2023 04:21:21	RETURN		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CIC	1	94.10		DEGF			LA	
	06/28/2023 04:21:22	HIGH1		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CIC	1	95.00		DEGF	95.00		LA	
	06/28/2023 04:21:24	RETURN		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CIC	1	94.10		DEGF			LA	
	06/28/2023 04:21:25	HIGH1		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CIC	1	95.00		DEGF	95.00		LA	
	06/28/2023 04:43:15	LOW1		3PT1014.U3@NWM3	DRUM STEAM PRESS TO AUX STEAM	2	119.98		PSIG	120.00		LA	
	06/28/2023 04:55:58	ALARM		3PY1014-DEV.U3@NWM3	AUX STEAM FDBK DEVIATION	2						LD	
	06/28/2023 04:56:07	SENSOR		3ZT1014.U3@NWM3	AUX STEAM FDBK	1	0.000	B	%			LA	
	06/28/2023 04:56:08	RETURN		3PY1014-DEV.U3@NWM3	AUX STEAM FDBK DEVIATION	2						LD	
	06/28/2023 04:57:44	LOW1		3AT1204.U3@NWM3	COND CONDUCTIVITY	2	1.00		UMHOS	1.00		LA	
	06/28/2023 05:24:03	ALARM		3BMS-125VDCPWR-LOSS.U3@NWM3	LOSS OF 125 VDC POWER	1	true					LD	
	06/28/2023 05:32:29	RETURN		3HS1233-TRP.U3@NWM3	NORMAL SS ACB TRIP	1	false					LD	
	06/28/2023 05:33:19	HIGH2		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	2	4.98		IN	5.00		LA	
	06/28/2023 05:34:16	HIGH1		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	3.98		IN	4.00		LA	
	06/28/2023 05:35:19	RETURN		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	2.98		IN			LA	
	06/28/2023 05:35:27	RETURN		3LT1005-HTRB35-H.U3@NWM3	5TH PT HEATER LEVEL HI > +3 INWC	2	false					LD	
	06/28/2023 05:37:40	LOW1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	6.87		PH	8.60		LA	
	06/28/2023 05:42:54	LOW1		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-4.04		IN	-4.00		LA	
	06/28/2023 05:43:51	LOW2		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	2	-5.00		IN	-5.00		LA	
	06/28/2023 05:45:09	LOW3		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	1	-6.02		IN	-6.00		LA	
	06/28/2023 06:00:30	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.17		IN	-6.00		LA	
	06/28/2023 06:08:32	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	14.992		MIL	7.500		LA	
	06/28/2023 06:20:02	ALARM		3TCS-STPB.U3@NWM3	SOFT TRIP PUSHBUTTON	1	TRIP					LD	
	06/28/2023 06:20:05	RETURN		3TCS-STPB.U3@NWM3	SOFT TRIP PUSHBUTTON	1	N_TRIP					LD	
	06/28/2023 06:21:34	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	113.20		VAC	100.00		LA	
	06/28/2023 06:21:41	ALARM		3HS1232-FTC.U3@NWM3	RESERVE SS ACB FAIL TO CLOSE	2	true					LD	
	06/28/2023 06:21:43	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	82.39		VAC	49.90		LA	
	06/28/2023 06:21:44	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	9.78		VAC			LA	
	06/28/2023 06:21:48	RETURN		3HS1232-FTC.U3@NWM3	RESERVE SS ACB FAIL TO CLOSE	2	false					LD	
	06/28/2023 06:21:54	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	94.63		VAC	49.90		LA	
	06/28/2023 06:21:55	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	120.55		VAC	100.00		LA	
	06/28/2023 06:21:57	ALARM		3HS1232-FTC.U3@NWM3	RESERVE SS ACB FAIL TO CLOSE	2	true					LD	
	06/28/2023 06:22:04	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	28.40		VAC			LA	
	06/28/2023 06:29:57	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.986		MIL	7.500		LA	
	06/28/2023 07:00:03	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.496		MIL			LA	
	06/28/2023 07:01:13	LOW2		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	2	-5.00		IN	-5.00		LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 07:02:35	HIGH2		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	2	219.92		DEGF	190.00		LA	
	06/28/2023 07:11:42	LOW1		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-4.00		IN	-4.00		LA	
	06/28/2023 07:20:34	RETURN		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	7.496		MIL			LA	
	06/28/2023 07:24:21	RETURN		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-3.00		IN			LA	
	06/28/2023 07:26:03	LOW1		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	2	0.95		UMHOS	5.00		LA	
	06/28/2023 07:37:36	SENSOR		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	1	-9.38	B	VDC			LA	
	06/28/2023 07:41:01	RETURN		3HS1232-FTC.U3@NWM3	RESERVE SS ACB FAIL TO CLOSE	2	false					LD	
	06/28/2023 07:41:14	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	112.85		VAC	100.00		LA	
	06/28/2023 07:41:23	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	82.41		VAC	49.90		LA	
	06/28/2023 07:41:24	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	9.70		VAC			LA	
	06/28/2023 07:41:29	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	93.88		VAC	49.90		LA	
	06/28/2023 07:41:30	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	120.14		VAC	100.00		LA	
	06/28/2023 07:41:35	ALARM		3HS1232-FTC.U3@NWM3	RESERVE SS ACB FAIL TO CLOSE	2	true					LD	
	06/28/2023 07:41:39	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	28.61		VAC			LA	
	06/28/2023 07:41:56	LOW1		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-4.00		IN	-4.00		LA	
	06/28/2023 07:48:14	LOW2		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	2	-5.00		IN	-5.00		LA	
	06/28/2023 07:53:15	LOW3		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	1	-6.00		IN	-6.00		LA	
	06/28/2023 07:54:38	RETURN		3HS1232-FTC.U3@NWM3	RESERVE SS ACB FAIL TO CLOSE	2	false					LD	
	06/28/2023 07:55:49	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	112.74		VAC	100.00		LA	
	06/28/2023 07:55:56	ALARM		3HS1232-FTC.U3@NWM3	RESERVE SS ACB FAIL TO CLOSE	2	true					LD	
	06/28/2023 07:55:58	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	82.49		VAC	49.90		LA	
	06/28/2023 07:55:59	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	9.71		VAC			LA	
	06/28/2023 07:59:26	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/28/2023 08:12:44	HIGH2		3ETDCNEG.U3@NWM3	DC GROUND DETECTOR	1	-2.29		VDC	-85.00		LA	
	06/28/2023 08:12:44	LOW2		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	1	2.09		VDC	50.00		LA	
	06/28/2023 08:12:44	RETURN		D003P1B3L3.U3@NWM3		1	00100000000000001		000000 000000			RM	
	06/28/2023 08:12:44	RETURN		D003P0.U3@NWM3	DROP 3 LOCAL	1	1111000010000101		000000 000000			RN	
	06/28/2023 08:12:44	RETURN		D023P0.U3@NWM3	DROP 23 LOCAL	1	0011000010000101		000000 000000			RN	
	06/28/2023 08:12:45	RETURN		D013P0.U3@NWM3	DROP 13 LOCAL	1	1111000010000101		000000 000000			RN	
	06/28/2023 08:12:47	RETURN		3AT1877A.U3@NWM3	BOILER OXYGEN A	1	12.47		%			LA	
	06/28/2023 08:12:47	RETURN		3AT1869C.U3@NWM3	BOILER COMBUSTIBLES C	1	998.566		ppm			LA	
	06/28/2023 08:12:47	RETURN		3AT1869A.U3@NWM3	BOILER COMBUSTIBLES A	1	997.650		ppm			LA	
	06/28/2023 08:12:47	ALARM		3AT1877-MRE.U3@NWM3	BOILER O2 MAN REJECT	2	true					LD	
	06/28/2023 08:12:47	RETURN		D003P1B2L4.U3@NWM3		1	00000000000000001		000000 000000			RM	
	06/28/2023 08:12:47	RETURN		D003P1B5L7.U3@NWM3		1	00100000000000001		000000 000000			RM	
	06/28/2023 08:12:48	RETURN		3AT1877-MRE.U3@NWM3	BOILER O2 MAN REJECT	2	false					LD	
	06/28/2023 08:12:50	RETURN		3XS1877A-T.U3@NWM3	BOILER OXYGEN A TROUBLE	1	TRBLE					LD	
	06/28/2023 08:12:50	RETURN		3XS1877C-T.U3@NWM3	BOILER OXYGEN C TROUBLE	1	TRBLE					LD	
	06/28/2023 08:12:53	RETURN		3AT1877-XALM.U3@NWM3	BOILER O2 DEVIATION	3	false					LD	
	06/28/2023 08:19:55	LOW1		3TE1028.U3@NWM3	HYDRAULIC FLUID RESERVOIR TEMP	2	104.42		DEGF	105.00		LA	
	06/28/2023 08:20:09	ALARM		3AT1877-XALM.U3@NWM3	BOILER O2 DEVIATION	3	true					LD	
	06/28/2023 08:23:23	RETURN		3AT1877-XALM.U3@NWM3	BOILER O2 DEVIATION	3	false					LD	
	06/28/2023 08:42:14	RETURN		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 C1C	1	94.10		DEGF			LA	
	06/28/2023 08:42:15	HIGH1		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 C1C	1	95.00		DEGF	95.00		LA	
	06/28/2023 08:42:19	RETURN		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 C1C	1	94.10		DEGF			LA	
	06/28/2023 08:42:20	HIGH1		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 C1C	1	95.00		DEGF	95.00		LA	
	06/28/2023 08:42:21	RETURN		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 C1C	1	94.10		DEGF			LA	
	06/28/2023 08:50:18	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-5.17		IN	-4.00		LA	
	06/28/2023 09:28:58	ALARM		3XL1250C.U3@NWM3	2400V-480V SUBSTATION CLOSED	1	CLOSED					LD	
	06/28/2023 09:28:58	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	61.56		VDC			LA	
	06/28/2023 09:28:58	LOW1		3FT1889-SEL.U3@NWM3	AIR FLOW SEL	1	0.0		%	27.0		LA	
	06/28/2023 09:28:58	ALARM		3XL1232T.U3@NWM3	RSST CONTROL SW TRIP	1	NTRIPPED					LD	
	06/28/2023 09:28:58	ALARM		3XL1233T.U3@NWM3	NORMAL SS ACB CTRL SW TRPD	1	NTRIPPED					LD	
	06/28/2023 09:28:58	RETURN		3HS1028A-CGY.U3@NWM3	COND PUMP A CONGRUENCY	1	false					LD	
	06/28/2023 09:28:58	ALARM		3HS1028A-TRP.U3@NWM3	COND PUMP A TRIPPED	1	true					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 09:28:58	RETURN		3HS1028B-CGY.U3@NWM3	COND PUMP B CONGRUENCY	1	false					LD	
	06/28/2023 09:28:58	ALARM		3HS1028B-TRP.U3@NWM3	COND PUMP B TRIPPED	1	true					LD	
	06/28/2023 09:28:58	RETURN		3BMS-125VDCPWR-LOSS.U3@NWM3	LOSS OF 125 VDC POWER	1	false					LD	
	06/28/2023 09:28:59	RETURN		3T7-CMNTRBL.U3@NWM3	T7 COMMON TRBL	1	NORMAL					LD	
	06/28/2023 09:28:59	RETURN		3T8-CMNTRBL.U3@NWM3	T8 COMMON TRBL	1	NORMAL					LD	
	06/28/2023 09:28:59	ALARM		3HS1203-FSP.U3@NWM3	CW PUMP B FAIL TO STOP	2	true					LD	
	06/28/2023 09:28:59	ALARM		3HS1205-FSP.U3@NWM3	CW PUMP A FAIL TO STOP	2	true					LD	
	06/28/2023 09:28:59	ALARM		3HS1889-FSP.U3@NWM3	FORCED DRAFT FAN FAIL TO STOP	2	true					LD	
	06/28/2023 09:29:04	RETURN		3XS1125.U3@NWM3	AUTO SYNC RELAY FAIL	1	NORMAL					LD	
	06/28/2023 09:29:06	RETURN	XA	3FT1889-SEL.U3@NWM3	AIR FLOW SEL	3	0.0		%			LA	
	06/28/2023 09:29:06	ALARM		3XL1889T.U3@NWM3	FORCED DRAFT FAN TRPD	1	NTRIPPED					LD	
	06/28/2023 09:34:54	ALARM		3HS1889-PTA.U3@NWM3	FORCED DRAFT FAN PROCESS TRIP	1	true					LD	
	06/28/2023 09:35:02	ALARM		3XL1103S.U3@NWM3	BFP 3A CONTROL SWITCH TRIP	1	TRIPPED					LD	
	06/28/2023 09:35:02	ALARM		3HS1103-PTA.U3@NWM3	BFP 3A PROCESS TRIP	1	true					LD	
	06/28/2023 09:35:06	ALARM		3XL1104S.U3@NWM3	BFP 3B CONTROL SWITCH TRIP	1	TRIPPED					LD	
	06/28/2023 09:35:06	ALARM		3HS1104-PTA.U3@NWM3	BFP 3B PROCESS TRIP	1	true					LD	
	06/28/2023 09:41:47	RETURN		3XS1877A-D.U3@NWM3	BOILER OXYGEN A DATA VALID	1	VALID					LD	
	06/28/2023 09:45:21	RETURN		3XS1877C-D.U3@NWM3	BOILER OXYGEN C DATA VALID	1	VALID					LD	
	06/28/2023 09:48:06	ALARM		D003P1B7L8.U3@NWM3		1	0100010001100001		000001 000000			RM	
	06/28/2023 09:48:10	ALARM		D03-ELC-178-R1.U3@NWM3		1	0000010100000001		000000 000000			RN	
	06/28/2023 09:48:12	RETURN		D003P1B7L8.U3@NWM3		1	0100000001100001		000000 000000			RM	
	06/28/2023 09:48:42	ALARM		D003P1B7L8.U3@NWM3		1	0100010001100001		000001 000000			RM	
	06/28/2023 09:48:44	RETURN		D003P1B7L8.U3@NWM3		1	0100000001100001		000000 000000			RM	
	06/28/2023 09:48:47	RETURN		D03-ELC-178-R1.U3@NWM3		1	0000000000001100		000000 000000			RN	
	06/28/2023 09:49:32	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.00		FT			LA	
	06/28/2023 09:51:11	ALARM		D003P1B7L8.U3@NWM3		1	0100010001100001		000001 000000			RM	
	06/28/2023 09:51:14	ALARM		D03-ELC-178-R1.U3@NWM3		1	0000010100000001		000000 000000			RN	
	06/28/2023 09:51:29	RETURN		D003P1B7L8.U3@NWM3		1	0100000001100001		000000 000000			RM	
	06/28/2023 09:51:59	ALARM		D003P1B7L8.U3@NWM3		1	0100010001100001		000001 000000			RM	
	06/28/2023 09:52:01	RETURN		D003P1B7L8.U3@NWM3		1	0100000001100001		000000 000000			RM	
	06/28/2023 09:52:03	RETURN		D03-ELC-178-R1.U3@NWM3		1	0000000000000000		000000 000000			RN	
	06/28/2023 09:52:29	RETURN		3BN_BRG3TEMP-ALM1.U3@NWM3	BEARING 3 TEMPERATURE ALARM 1	2	OK					LD	
	06/28/2023 09:52:29	RETURN		3BN_BRG4TEMP-ALM1.U3@NWM3	BEARING 4 TEMPERATURE ALARM 1	2	OK					LD	
	06/28/2023 09:52:29	RETURN		3BN_BRG4TEMP-ALM2.U3@NWM3	BEARING 4 TEMPERATURE ALARM 2	1	OK					LD	
	06/28/2023 09:52:29	RETURN		3BN_BRG5TEMP-ALM2.U3@NWM3	BEARING 5 TEMPERATURE ALARM 2	1	OK					LD	
	06/28/2023 09:52:30	RETURN		3BN_INTERLOCK_ACTIVE.U3@NWM3	BN 3500 RACK INTERLOCK ACTIVE	2	OK					LD	
	06/28/2023 10:20:24	RETURN		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 C1C	1	81.50		DEGF			LA	
	06/28/2023 10:20:25	HIGH1		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 C1C	1	82.40		DEGF	82.00		LA	
	06/28/2023 10:20:26	RETURN		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 C1C	1	81.50		DEGF			LA	
	06/28/2023 10:20:28	HIGH1		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 C1C	1	82.40		DEGF	82.00		LA	
	06/28/2023 10:20:31	RETURN		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 C1C	1	81.50		DEGF			LA	
	06/28/2023 10:20:33	HIGH1		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 C1C	1	82.40		DEGF	82.00		LA	
	06/28/2023 10:20:36	RETURN		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 C1C	1	81.50		DEGF			LA	
	06/28/2023 10:20:37	HIGH1		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 C1C	1	82.40		DEGF	82.00		LA	
	06/28/2023 10:20:38	RETURN		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 C1C	1	81.50		DEGF			LA	
	06/28/2023 10:30:20	RETURN		3HTRB11-HH.U3@NWM3	DEAERATOR LVL HIHI > 13 FT	1	false					LD	
	06/28/2023 10:36:23	RETURN		3XL1233T.U3@NWM3	NORMAL SS ACB CTRL SW TRPD	1	TRIPPED					LD	
	06/28/2023 10:36:26	ALARM		3XL1233T.U3@NWM3	NORMAL SS ACB CTRL SW TRPD	1	NTRIPPED					LD	
	06/28/2023 10:36:27	RETURN		3XL1233T.U3@NWM3	NORMAL SS ACB CTRL SW TRPD	1	TRIPPED					LD	
	06/28/2023 11:45:17	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.95		UMHOS	1.00		LA	
	06/28/2023 11:45:26	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/28/2023 11:45:29	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.97		UMHOS	1.00		LA	
	06/28/2023 11:45:41	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.00		UMHOS			LA	
	06/28/2023 11:45:47	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.97		UMHOS	1.00		LA	
	06/28/2023 12:01:56	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 12:14:16	HIGH1		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	3	184.94		DEGF	155.00		LA	
	06/28/2023 12:43:08	LOW1		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	84.96		PSIG	85.00		LA	
	06/28/2023 12:44:18	RETURN		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.07		PSIG			LA	
	06/28/2023 12:50:44	LOW1		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	84.94		PSIG	85.00		LA	
	06/28/2023 12:52:18	RETURN		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.07		PSIG			LA	
	06/28/2023 12:57:00	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/28/2023 13:06:36	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/28/2023 13:39:02	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.00		UMHOS	1.00		LA	
	06/28/2023 13:39:04	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 13:39:20	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.96		UMHOS	1.00		LA	
	06/28/2023 13:39:23	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/28/2023 13:39:34	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 13:39:52	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.03		UMHOS			LA	
	06/28/2023 13:40:04	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 13:40:08	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 13:40:20	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 13:40:24	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.03		UMHOS			LA	
	06/28/2023 13:40:30	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.95		UMHOS	1.00		LA	
	06/28/2023 13:40:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.03		UMHOS			LA	
	06/28/2023 13:41:04	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.97		UMHOS	1.00		LA	
	06/28/2023 13:41:41	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 13:41:51	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 13:41:55	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 13:42:05	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 13:42:06	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 13:42:07	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 13:42:12	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 13:42:23	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.97		UMHOS	1.00		LA	
	06/28/2023 13:42:27	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 13:42:28	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 13:42:58	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 13:43:12	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 13:43:16	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 13:43:24	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 13:43:30	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 13:43:38	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.00		UMHOS	1.00		LA	
	06/28/2023 13:44:00	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/28/2023 13:44:11	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 13:44:17	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 13:44:25	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 13:44:50	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 13:44:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.97		UMHOS	1.00		LA	
	06/28/2023 13:45:03	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/28/2023 13:45:12	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.97		UMHOS	1.00		LA	
	06/28/2023 13:45:16	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 13:45:22	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 13:46:16	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/28/2023 13:46:28	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 13:46:29	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 13:46:30	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 13:46:33	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 13:46:44	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 13:46:48	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 13:47:00	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.97		UMHOS	1.00		LA	
	06/28/2023 13:47:03	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.03		UMHOS			LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 13:47:17	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 13:47:19	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 13:47:31	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.97		UMHOS	1.00		LA	
	06/28/2023 13:47:33	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.03		UMHOS			LA	
	06/28/2023 13:47:56	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.95		UMHOS	1.00		LA	
	06/28/2023 13:48:04	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 13:48:08	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.97		UMHOS	1.00		LA	
	06/28/2023 13:48:21	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.03		UMHOS			LA	
	06/28/2023 13:48:37	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 13:48:38	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.03		UMHOS			LA	
	06/28/2023 13:48:55	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 13:49:22	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/28/2023 13:49:41	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.97		UMHOS	1.00		LA	
	06/28/2023 13:49:48	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.03		UMHOS			LA	
	06/28/2023 13:50:22	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 13:50:32	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.04		UMHOS			LA	
	06/28/2023 13:50:46	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 13:50:59	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.03		UMHOS			LA	
	06/28/2023 13:51:33	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 13:51:40	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/28/2023 13:51:50	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.93		UMHOS	1.00		LA	
	06/28/2023 13:52:00	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/28/2023 13:57:37	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 14:05:50	SYSTEM	LR	SYSTEM	* Time Gap Start: from DROP210.U5@EPE **	0		P					
	06/28/2023 14:05:50	SYSTEM	LR	SYSTEM	** Time Gap End: from DROP210.U5@EPE **	5		P					
	06/28/2023 14:05:54	SYSTEM	LR	SYSTEM	* Time Gap Start: from DROP220U3.U3@NWM3 **	3		P					
	06/28/2023 14:05:54	SYSTEM	LR	SYSTEM	** Time Gap End: from DROP220U3.U3@NWM3 **	0		P					
	06/28/2023 14:05:55	ALARM		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	true					LD	
	06/28/2023 14:05:55	ALARM		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	true					LD	
	06/28/2023 14:05:55	ALARM		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	true					LD	
	06/28/2023 14:05:55	ALARM		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	true					LD	
	06/28/2023 14:05:55	ALARM		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	true					LD	
	06/28/2023 14:05:55	ALARM		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	true					LD	
	06/28/2023 14:05:55	ALARM		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	true					LD	
	06/28/2023 14:05:55	ALARM		3AT1877-XALM.U3@NWM3	BOILER O2 DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3AT1877-XALM.U3@NWM3	BOILER O2 DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3AT1877-XALM.U3@NWM3	BOILER O2 DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3HS1103-FSP.U3@NWM3	BFP 3A FAIL TO STOP	2	true					LD	
	06/28/2023 14:05:55	ALARM		3HS1103-PTA.U3@NWM3	BFP 3A PROCESS TRIP	1	true					LD	
	06/28/2023 14:05:55	ALARM		3LT1012-XALM.U3@NWM3	DRUM LEVEL XMTRS DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3LT1012-XALM.U3@NWM3	DRUM LEVEL XMTRS DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3LT1012-XALM.U3@NWM3	DRUM LEVEL XMTRS DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3LT1012-XALM.U3@NWM3	DRUM LEVEL XMTRS DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3LT1012-XALM.U3@NWM3	DRUM LEVEL XMTRS DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/28/2023 14:05:55	ALARM		3XL1103AR1.U3@NWM3	3A AUX LUBE OIL PUMP STILL RNNG	2	true					LD	
	06/28/2023 14:05:55	ALARM		3XL1103S.U3@NWM3	BFP 3A CONTROL SWITCH TRIP	1	TRIPPED					LD	
	06/28/2023 14:05:55	ALARM		3XL1103S.U3@NWM3	BFP 3A CONTROL SWITCH TRIP	1	TRIPPED					LD	
	06/28/2023 14:05:55	ALARM		3XL1103S.U3@NWM3	BFP 3A CONTROL SWITCH TRIP	1	TRIPPED					LD	
	06/28/2023 14:05:55	ALARM		3XL1103S.U3@NWM3	BFP 3A CONTROL SWITCH TRIP	1	TRIPPED					LD	
	06/28/2023 14:05:55	ALARM		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	RUNNING					LD	
	06/28/2023 14:05:55	ALARM		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	RUNNING					LD	
	06/28/2023 14:05:55	ALARM		3XS0638.U3@NWM3	SEAL OIL PRESS ALM.	1	ALARM					LD	
	06/28/2023 14:05:55	ALARM		3XS0638.U3@NWM3	SEAL OIL PRESS ALM.	1	ALARM					LD	
	06/28/2023 14:05:55	ALARM		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	ALARM					LD	
	06/28/2023 14:05:55	ALARM		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	ALARM					LD	
	06/28/2023 14:05:55	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:55	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:55	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:55	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:55	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:55	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:55	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:55	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:55	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:55	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:55	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:55	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:55	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:55	ALARM		3HS1159-AUTST.U3@NWM3	EMER BRG SEAL OIL PMP AUTO STARTED	1	YES					LD	
	06/28/2023 14:05:55	ALARM		3HS1159-AUTST.U3@NWM3	EMER BRG SEAL OIL PMP AUTO STARTED	1	YES					LD	
	06/28/2023 14:05:55	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/28/2023 14:05:55	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/28/2023 14:05:55	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/28/2023 14:05:55	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:55	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-GB1-FO4.U3@NWM3	GB1 FO- LOSS OF IGNITOR	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-GB1-FO5.U3@NWM3	GB1 FO- FAILTO LIGHT	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-GB2-FO8.U3@NWM3	GB2 FO- LOSS OF FLAME	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-GB4-FO8.U3@NWM3	GB4 FO- LOSS OF FLAME	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-GB4-FO8.U3@NWM3	GB4 FO- LOSS OF FLAME	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-GB6-FO9.U3@NWM3	GB6 FO- IGNITOR FAIL TO LIGHT	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-GB6-FO9.U3@NWM3	GB6 FO- IGNITOR FAIL TO LIGHT	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-GB8-FO5.U3@NWM3	GB8 FO- FAILTO LIGHT	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-GB9-FO8.U3@NWM3	GB9 FO- LOSS OF FLAME	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-GB9-FO8.U3@NWM3	GB9 FO- LOSS OF FLAME	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/28/2023 14:05:55	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:55	ALARM		3AVR_MODE_AVR.U3@NWM3	AVR NOT IN AUTO	2	TRUE	T				LD	
	06/28/2023 14:05:55	ALARM		3AVR_SMV_PSS_STATUS.U3@NWM3	AVR PSS OFF (MW LIMIT)	2	N_ACT	T				LD	
	06/28/2023 14:05:55	ALARM		3AVR_SMV_PSS_STATUS.U3@NWM3	AVR PSS OFF (MW LIMIT)	2	N_ACT	T				LD	
	06/28/2023 14:05:55	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/28/2023 14:05:55	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/28/2023 14:05:55	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/28/2023 14:05:55	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/28/2023 14:05:55	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/28/2023 14:05:55	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/28/2023 14:05:55	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/28/2023 14:05:55	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/28/2023 14:05:55	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/28/2023 14:05:55	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/28/2023 14:05:55	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.29		PH	9.25		LA	
	06/28/2023 14:05:55	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.29		PH	9.25		LA	
	06/28/2023 14:05:55	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.29		PH	9.25		LA	
	06/28/2023 14:05:55	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.29		PH	9.25		LA	
	06/28/2023 14:05:55	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.30		PH	9.25		LA	
	06/28/2023 14:05:55	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.30		PH	9.25		LA	
	06/28/2023 14:05:55	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.31		PH	9.25		LA	
	06/28/2023 14:05:55	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.32		PH	9.25		LA	
	06/28/2023 14:05:55	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.32		PH	9.25		LA	
	06/28/2023 14:05:55	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.32		PH	9.25		LA	
	06/28/2023 14:05:55	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.34		PH	9.25		LA	
	06/28/2023 14:05:55	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.36		PH	9.25		LA	
	06/28/2023 14:05:55	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	50.30		VAC	49.90		LA	
	06/28/2023 14:05:55	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	50.83		VAC	49.90		LA	
	06/28/2023 14:05:55	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	54.57		VAC	49.90		LA	
	06/28/2023 14:05:55	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	58.41		VAC	49.90		LA	
	06/28/2023 14:05:55	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	60.02		VAC	49.90		LA	
	06/28/2023 14:05:55	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	70.51		VAC	49.90		LA	
	06/28/2023 14:05:55	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	71.31		VAC	49.90		LA	
	06/28/2023 14:05:55	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	74.33		VAC	49.90		LA	
	06/28/2023 14:05:55	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	83.57		VAC	49.90		LA	
	06/28/2023 14:05:55	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	90.70		VAC	49.90		LA	
	06/28/2023 14:05:55	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	93.39		VAC	49.90		LA	
	06/28/2023 14:05:55	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	98.62		VAC	49.90		LA	
	06/28/2023 14:05:55	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	99.27		VAC	49.90		LA	
	06/28/2023 14:05:55	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	50.22		VAC	50.00		LA	
	06/28/2023 14:05:55	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	51.81		VAC	50.00		LA	
	06/28/2023 14:05:55	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	55.32		VAC	50.00		LA	
	06/28/2023 14:05:55	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	60.22		VAC	50.00		LA	
	06/28/2023 14:05:55	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	76.73		VAC	50.00		LA	
	06/28/2023 14:05:55	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	79.61		VAC	50.00		LA	
	06/28/2023 14:05:55	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	83.59		VAC	50.00		LA	
	06/28/2023 14:05:55	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	83.94		VAC	50.00		LA	
	06/28/2023 14:05:55	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	90.48		VAC	50.00		LA	
	06/28/2023 14:05:55	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	91.99		VAC	50.00		LA	
	06/28/2023 14:05:55	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	99.94		VAC	50.00		LA	
	06/28/2023 14:05:55	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	101.32		VAC	50.00		LA	
	06/28/2023 14:05:55	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	102.80		VAC	50.00		LA	
	06/28/2023 14:05:55	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	105.78		VAC	50.00		LA	
	06/28/2023 14:05:55	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	106.74		VAC	50.00		LA	
	06/28/2023 14:05:55	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	108.31		VAC	50.00		LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:55	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	108.54		VAC	50.00		LA	
	06/28/2023 14:05:55	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	109.04		VAC	50.00		LA	
	06/28/2023 14:05:55	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	109.69		VAC	50.00		LA	
	06/28/2023 14:05:55	HIGH1		3ET1830.U3@NWM3	BFP 3A CURRENT	2	338.07		AMPS	335.00		LA	
	06/28/2023 14:05:55	HIGH1		3ET1830.U3@NWM3	BFP 3A CURRENT	2	343.52		AMPS	335.00		LA	
	06/28/2023 14:05:55	HIGH1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	6.76		IN	6.00		LA	
	06/28/2023 14:05:55	HIGH1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	5.18		IN	5.00		LA	
	06/28/2023 14:05:55	HIGH1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	5.71		IN	5.00		LA	
	06/28/2023 14:05:55	HIGH1		3LT1006.U3@NWM3	FLASH TANK LEVEL	2	2.07		IN	2.00		LA	
	06/28/2023 14:05:55	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/28/2023 14:05:55	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/28/2023 14:05:55	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/28/2023 14:05:55	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/28/2023 14:05:55	HIGH1		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	10.01		PH	10.00		LA	
	06/28/2023 14:05:55	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.50		PSIG	14.50		LA	
	06/28/2023 14:05:55	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.50		PSIG	14.50		LA	
	06/28/2023 14:05:55	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.51		PSIG	14.50		LA	
	06/28/2023 14:05:55	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.51		PSIG	14.50		LA	
	06/28/2023 14:05:55	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.52		PSIG	14.50		LA	
	06/28/2023 14:05:55	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.52		PSIG	14.50		LA	
	06/28/2023 14:05:55	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.54		PSIG	14.50		LA	
	06/28/2023 14:05:55	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.55		PSIG	14.50		LA	
	06/28/2023 14:05:55	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.55		PSIG	14.50		LA	
	06/28/2023 14:05:55	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.56		PSIG	14.50		LA	
	06/28/2023 14:05:55	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.57		PSIG	14.50		LA	
	06/28/2023 14:05:55	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.61		PSIG	14.50		LA	
	06/28/2023 14:05:55	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.62		PSIG	14.50		LA	
	06/28/2023 14:05:55	HIGH1		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	3	155.11		DEGF	155.00		LA	
	06/28/2023 14:05:55	HIGH1		3TE1028.U3@NWM3	HYDRAULIC FLUID RESERVOIR TEMP	2	130.08		DEGF	130.00		LA	
	06/28/2023 14:05:55	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.00		DEGF	1030.00		LA	
	06/28/2023 14:05:55	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.00		DEGF	1030.00		LA	
	06/28/2023 14:05:55	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.00		DEGF	1030.00		LA	
	06/28/2023 14:05:55	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.00		DEGF	1030.00		LA	
	06/28/2023 14:05:55	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.15		DEGF	1030.00		LA	
	06/28/2023 14:05:55	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.15		DEGF	1030.00		LA	
	06/28/2023 14:05:55	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.15		DEGF	1030.00		LA	
	06/28/2023 14:05:55	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.20		DEGF	1030.00		LA	
	06/28/2023 14:05:55	HIGH1		3PT2014-SEL.U3@NWM3	MAIN GAS SUPPLY PRESSURE SEL	1	33.380		PSIG	33.000		LA	
	06/28/2023 14:05:55	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.506		PSIG	14.500		LA	
	06/28/2023 14:05:55	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.506		PSIG	14.500		LA	
	06/28/2023 14:05:55	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.509		PSIG	14.500		LA	
	06/28/2023 14:05:55	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.512		PSIG	14.500		LA	
	06/28/2023 14:05:55	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.515		PSIG	14.500		LA	
	06/28/2023 14:05:55	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.524		PSIG	14.500		LA	
	06/28/2023 14:05:55	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.527		PSIG	14.500		LA	
	06/28/2023 14:05:55	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.530		PSIG	14.500		LA	
	06/28/2023 14:05:55	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.533		PSIG	14.500		LA	
	06/28/2023 14:05:55	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.536		PSIG	14.500		LA	
	06/28/2023 14:05:55	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.536		PSIG	14.500		LA	
	06/28/2023 14:05:55	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.536		PSIG	14.500		LA	
	06/28/2023 14:05:55	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.551		PSIG	14.500		LA	
	06/28/2023 14:05:55	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.554		PSIG	14.500		LA	
	06/28/2023 14:05:55	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.567		PSIG	14.500		LA	
	06/28/2023 14:05:55	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.588		PSIG	14.500		LA	
	06/28/2023 14:05:55	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.628		PSIG	14.500		LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:55	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	50.73		VAC	49.90		LA	
	06/28/2023 14:05:55	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	54.13		VAC	49.90		LA	
	06/28/2023 14:05:55	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	58.15		VAC	49.90		LA	
	06/28/2023 14:05:55	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	72.01		VAC	49.90		LA	
	06/28/2023 14:05:55	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	73.12		VAC	49.90		LA	
	06/28/2023 14:05:55	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	74.72		VAC	49.90		LA	
	06/28/2023 14:05:55	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	75.70		VAC	49.90		LA	
	06/28/2023 14:05:55	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	85.42		VAC	49.90		LA	
	06/28/2023 14:05:55	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	92.08		VAC	49.90		LA	
	06/28/2023 14:05:55	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	95.74		VAC	49.90		LA	
	06/28/2023 14:05:55	HIGH1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	5.35		IN	5.00		LA	
	06/28/2023 14:05:55	HIGH1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	5.62		IN	5.00		LA	
	06/28/2023 14:05:55	HIGH1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	5.64		IN	5.00		LA	
	06/28/2023 14:05:55	HIGH1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	5.74		IN	5.00		LA	
	06/28/2023 14:05:55	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/28/2023 14:05:55	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/28/2023 14:05:55	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/28/2023 14:05:55	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/28/2023 14:05:55	HIGH1		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	3	184.85		DEGF	155.00		LA	
	06/28/2023 14:05:55	HIGH1		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	3	184.85		DEGF	155.00		LA	
	06/28/2023 14:05:55	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.652		PSIG	14.500		LA	
	06/28/2023 14:05:55	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	101.13		VAC	100.00		LA	
	06/28/2023 14:05:55	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	101.33		VAC	100.00		LA	
	06/28/2023 14:05:55	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	103.14		VAC	100.00		LA	
	06/28/2023 14:05:55	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	103.22		VAC	100.00		LA	
	06/28/2023 14:05:55	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	106.16		VAC	100.00		LA	
	06/28/2023 14:05:55	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	107.66		VAC	100.00		LA	
	06/28/2023 14:05:55	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	109.14		VAC	100.00		LA	
	06/28/2023 14:05:55	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	7.92		IN	7.00		LA	
	06/28/2023 14:05:55	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	7.92		IN	7.00		LA	
	06/28/2023 14:05:55	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	7.92		IN	7.00		LA	
	06/28/2023 14:05:55	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	7.96		IN	7.00		LA	
	06/28/2023 14:05:55	HIGH2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	6.08		IN	6.00		LA	
	06/28/2023 14:05:55	HIGH2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	6.35		IN	6.00		LA	
	06/28/2023 14:05:55	HIGH2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	6.48		IN	6.00		LA	
	06/28/2023 14:05:55	HIGH2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	6.69		IN	6.00		LA	
	06/28/2023 14:05:55	HIGH2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	7.42	P	IN	6.00		LA	
	06/28/2023 14:05:55	HIGH2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	7.44	P	IN	6.00		LA	
	06/28/2023 14:05:55	HIGH2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	7.44	P	IN	6.00		LA	
	06/28/2023 14:05:55	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	101.24		VAC	100.00		LA	
	06/28/2023 14:05:55	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	102.91		VAC	100.00		LA	
	06/28/2023 14:05:55	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	105.62		VAC	100.00		LA	
	06/28/2023 14:05:55	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	105.92		VAC	100.00		LA	
	06/28/2023 14:05:55	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	109.16		VAC	100.00		LA	
	06/28/2023 14:05:55	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	109.17		VAC	100.00		LA	
	06/28/2023 14:05:55	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	110.45		VAC	100.00		LA	
	06/28/2023 14:05:55	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	110.87		VAC	100.00		LA	
	06/28/2023 14:05:55	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	111.70		VAC	100.00		LA	
	06/28/2023 14:05:55	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	112.22		VAC	100.00		LA	
	06/28/2023 14:05:55	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	113.02		VAC	100.00		LA	
	06/28/2023 14:05:55	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	113.31		VAC	100.00		LA	
	06/28/2023 14:05:55	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	115.10		VAC	100.00		LA	
	06/28/2023 14:05:55	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	7.00		IN	7.00		LA	
	06/28/2023 14:05:55	HIGH2		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	14.00		FT	14.00		LA	
	06/28/2023 14:05:55	HIGH2		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	14.00		FT	14.00		LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:55	HIGH2		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	14.00		FT	14.00		LA	
	06/28/2023 14:05:55	HIGH2		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	14.00		FT	14.00		LA	
	06/28/2023 14:05:55	HIGH2		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	2	190.15		DEGF	190.00		LA	
	06/28/2023 14:05:55	HIGH2		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	2	190.15		DEGF	190.00		LA	
	06/28/2023 14:05:55	HIGH2		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	2	219.95		DEGF	190.00		LA	
	06/28/2023 14:05:55	HIGH2		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	15.024		PSIG	15.000		LA	
	06/28/2023 14:05:55	HIGH2		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	15.027		PSIG	15.000		LA	
	06/28/2023 14:05:55	HIGH2		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	15.046		PSIG	15.000		LA	
	06/28/2023 14:05:55	HIGH2		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	15.064		PSIG	15.000		LA	
	06/28/2023 14:05:55	HIGH2		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	15.085		PSIG	15.000		LA	
	06/28/2023 14:05:55	HIGH3		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	1	225.20		DEGF	225.00		LA	
	06/28/2023 14:05:55	LOW1		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	2	4.99		UMHOS	5.00		LA	
	06/28/2023 14:05:55	LOW1		3FT1889-SEL.U3@NWM3	AIR FLOW SEL	1	26.8		%	27.0		LA	
	06/28/2023 14:05:55	LOW1		3FT1889-SEL.U3@NWM3	AIR FLOW SEL	1	27.0		%	27.0		LA	
	06/28/2023 14:05:55	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.01		IN	-3.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.05		IN	-3.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.09		IN	-3.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.12		IN	-3.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.71		IN	-3.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.84		IN	-3.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.88		IN	-3.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.01		IN	-5.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.46		IN	-5.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.67		IN	-5.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.70		IN	-5.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.71		IN	-5.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.91		IN	-5.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.99		IN	-5.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.11		IN	-2.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.13		IN	-2.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.14		IN	-2.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.15		IN	-2.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.21		IN	-2.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.32		IN	-2.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.39		IN	-2.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1007-SEL.U3@NWM3	HOTWELL LEVEL SEL	1	-6.01		IN	-6.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1007-SEL.U3@NWM3	HOTWELL LEVEL SEL	1	-6.03		IN	-6.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	2	11.00		FT	11.00		LA	
	06/28/2023 14:05:55	LOW1		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	9.09		PH	9.10		LA	
	06/28/2023 14:05:55	LOW1		3PT2014-SEL.U3@NWM3	MAIN GAS SUPPLY PRESSURE SEL	1	19.922		PSIG	20.000		LA	
	06/28/2023 14:05:55	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.64		IN	-3.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.73		IN	-3.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.74		IN	-3.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.78		IN	-3.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.88		IN	-3.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.30		IN	-5.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.76		IN	-5.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.84		IN	-5.00		LA	
	06/28/2023 14:05:55	LOW1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	2	9.51		FT	11.00		LA	
	06/28/2023 14:05:55	LOW1		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	0.71		PH	9.10		LA	
	06/28/2023 14:05:55	LOW1		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	2.73		PH	9.10		LA	
	06/28/2023 14:05:55	LOW1		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	-0.00		PH	9.10		LA	
	06/28/2023 14:05:55	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.04		IN	-4.00		LA	
	06/28/2023 14:05:55	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.36		IN	-4.00		LA	
	06/28/2023 14:05:55	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.41		IN	-4.00		LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:55	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.50		IN	-4.00		LA	
	06/28/2023 14:05:55	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-6.26		IN	-6.00		LA	
	06/28/2023 14:05:55	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-6.31		IN	-6.00		LA	
	06/28/2023 14:05:55	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.13		IN	-6.00		LA	
	06/28/2023 14:05:55	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.17		IN	-6.00		LA	
	06/28/2023 14:05:55	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.17		IN	-6.00		LA	
	06/28/2023 14:05:55	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.17		IN	-6.00		LA	
	06/28/2023 14:05:55	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.17		IN	-6.00		LA	
	06/28/2023 14:05:55	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.17		IN	-6.00		LA	
	06/28/2023 14:05:55	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.00		IN	-4.00		LA	
	06/28/2023 14:05:55	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.00		IN	-4.00		LA	
	06/28/2023 14:05:55	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.04		IN	-4.00		LA	
	06/28/2023 14:05:55	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.05		IN	-4.00		LA	
	06/28/2023 14:05:55	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.06		IN	-4.00		LA	
	06/28/2023 14:05:55	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.11		IN	-4.00		LA	
	06/28/2023 14:05:55	LOW2		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	1	9.00		FT	9.00		LA	
	06/28/2023 14:05:55	RETURN		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	false					LD	
	06/28/2023 14:05:55	RETURN		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	false					LD	
	06/28/2023 14:05:55	RETURN		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	false					LD	
	06/28/2023 14:05:55	RETURN		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	false					LD	
	06/28/2023 14:05:55	RETURN		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	false					LD	
	06/28/2023 14:05:55	RETURN		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	false					LD	
	06/28/2023 14:05:55	RETURN		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	false					LD	
	06/28/2023 14:05:55	RETURN		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	false					LD	
	06/28/2023 14:05:55	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
	06/28/2023 14:05:55	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
	06/28/2023 14:05:55	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
	06/28/2023 14:05:55	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
	06/28/2023 14:05:55	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
	06/28/2023 14:05:55	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
	06/28/2023 14:05:55	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.85		PH			LA	
	06/28/2023 14:05:55	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.85		PH			LA	
	06/28/2023 14:05:55	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.85		PH			LA	
	06/28/2023 14:05:55	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.86		PH			LA	
	06/28/2023 14:05:55	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.88		PH			LA	
	06/28/2023 14:05:55	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.88		PH			LA	
	06/28/2023 14:05:55	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.88		PH			LA	
	06/28/2023 14:05:55	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.89		PH			LA	
	06/28/2023 14:05:55	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.91		PH			LA	
	06/28/2023 14:05:55	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.91		PH			LA	
	06/28/2023 14:05:55	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.92		PH			LA	
	06/28/2023 14:05:55	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.98		PH			LA	
	06/28/2023 14:05:55	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.01		PH			LA	
	06/28/2023 14:05:55	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.16		PH			LA	
	06/28/2023 14:05:55	RETURN	PS	3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.13		PH			LA	
	06/28/2023 14:05:55	RETURN	PS	3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.14		PH			LA	
	06/28/2023 14:05:55	RETURN	XA	3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.43		PH			LA	
	06/28/2023 14:05:55	RETURN		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	3	6.20		UMHOS			LA	
	06/28/2023 14:05:55	RETURN		3AT1877-XALM.U3@NWM3	BOILER O2 DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3AT1877-XALM.U3@NWM3	BOILER O2 DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3AT1877-XALM.U3@NWM3	BOILER O2 DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	5.30		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	5.98		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	6.66		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	8.70		VAC			LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:55	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	8.75		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	9.01		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	11.64		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	12.57		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	15.09		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	15.70		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	18.45		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	19.88		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	25.45		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	28.33		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	29.00		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	36.30		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	40.15		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	41.52		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	45.47		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	46.52		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	6.33		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	6.38		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	7.35		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	7.99		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	8.47		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	9.15		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	9.18		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	9.35		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	11.73		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	12.58		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	16.44		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	16.87		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	18.13		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	19.27		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	24.39		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	26.84		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	28.74		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	40.11		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	40.43		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	41.40		VAC			LA	
	06/28/2023 14:05:55	RETURN		3ET1830.U3@NWM3	BFP 3A CURRENT	2	330.51		AMPS			LA	
	06/28/2023 14:05:55	RETURN		3ET1830.U3@NWM3	BFP 3A CURRENT	2	332.27		AMPS			LA	
	06/28/2023 14:05:55	RETURN		3ET1841A.U3@NWM3	NORMAL SS CURRENT PHASE A	1	1928.74		AMPS			LA	
	06/28/2023 14:05:55	RETURN		3ET1841B.U3@NWM3	NORMAL SS CURRENT PHASE B	1	1994.51		AMPS			LA	
	06/28/2023 14:05:55	RETURN		3ET1841C.U3@NWM3	NORMAL SS CURRENT PHASE C	1	1979.25		AMPS			LA	
	06/28/2023 14:05:55	RETURN		3FT1889-SEL.U3@NWM3	AIR FLOW SEL	3	28.0		%			LA	
	06/28/2023 14:05:55	RETURN		3FT1889-SEL.U3@NWM3	AIR FLOW SEL	3	28.0		%			LA	
	06/28/2023 14:05:55	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:55	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN	XA	3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	RETURN	XA	3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	RETURN	XA	3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	RETURN	XA	3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	RETURN	XA	3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	RETURN	XA	3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:55	RETURN		3HS1103-FSP.U3@NWM3	BFP 3A FAIL TO STOP	2	false					LD	
	06/28/2023 14:05:55	RETURN		3HS1103-PTA.U3@NWM3	BFP 3A PROCESS TRIP	1	false					LD	
	06/28/2023 14:05:55	RETURN		3HS1233-TRP.U3@NWM3	NORMAL SS ACB TRIP	1	false					LD	
	06/28/2023 14:05:55	RETURN		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-2.84		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-2.88		IN			LA	
	06/28/2023 14:05:55	RETURN	PS	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-2.85		IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	7.90		IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	7.92		IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	7.92		IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	7.95		IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	8.01		IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.20		IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.57		IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.77		IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.98		IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-4.02		IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-4.05		IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-4.45		IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-4.51		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	3.15		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	4.06		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	4.44		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	4.46		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	4.61		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	4.77		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	4.85		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-3.80		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-3.85		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-3.90		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.38		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.42		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.43		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.44		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.44		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.45		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.52		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.70		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.82		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.84		IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	6.53		IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	7.44	P	IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-7.17		IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-7.17		IN			LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:55	RETURN		3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-1.59		IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1006.U3@NWM3	FLASH TANK LEVEL	2	3.78		IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.13		IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.14		IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.15		IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.21		IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.32		IN			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.39		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1007-SEL.U3@NWM3	HOTWELL LEVEL SEL	1	-5.95		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1007-SEL.U3@NWM3	HOTWELL LEVEL SEL	1	-5.98		IN			LA	
	06/28/2023 14:05:55	RETURN		3LT1012-XALM.U3@NWM3	DRUM LEVEL XMTRS DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3LT1012-XALM.U3@NWM3	DRUM LEVEL XMTRS DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3LT1012-XALM.U3@NWM3	DRUM LEVEL XMTRS DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3LT1012-XALM.U3@NWM3	DRUM LEVEL XMTRS DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3LT1012-XALM.U3@NWM3	DRUM LEVEL XMTRS DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	11.50		FT			LA	
	06/28/2023 14:05:55	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	11.50		FT			LA	
	06/28/2023 14:05:55	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.00		FT			LA	
	06/28/2023 14:05:55	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.00		FT			LA	
	06/28/2023 14:05:55	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.00		FT			LA	
	06/28/2023 14:05:55	RETURN	XA	3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.28		FT			LA	
	06/28/2023 14:05:55	RETURN		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	9.24		PH			LA	
	06/28/2023 14:05:55	RETURN		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	9.53		PH			LA	
	06/28/2023 14:05:55	RETURN		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	9.73		PH			LA	
	06/28/2023 14:05:55	RETURN		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	false					LD	
	06/28/2023 14:05:55	RETURN	XA	3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/28/2023 14:05:55	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	12.74		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	12.98		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	13.04		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	13.04		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	13.10		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	13.32		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	13.43		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	13.51		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	13.58		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	13.88		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.07		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.40		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.40		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	3	149.91		DEGF			LA	
	06/28/2023 14:05:55	RETURN		3XL1103AR1.U3@NWM3	3A AUX LUBE OIL PUMP STILL RNNG	2	false					LD	
	06/28/2023 14:05:55	RETURN		3XL1103S.U3@NWM3	BFP 3A CONTROL SWITCH TRIP	1	NTRIPPED					LD	
	06/28/2023 14:05:55	RETURN		3XL1103S.U3@NWM3	BFP 3A CONTROL SWITCH TRIP	1	NTRIPPED					LD	
	06/28/2023 14:05:55	RETURN		3XL1103S.U3@NWM3	BFP 3A CONTROL SWITCH TRIP	1	NTRIPPED					LD	
	06/28/2023 14:05:55	RETURN		3XL1103S.U3@NWM3	BFP 3A CONTROL SWITCH TRIP	1	NTRIPPED					LD	
	06/28/2023 14:05:55	RETURN		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	NRUNNING					LD	
	06/28/2023 14:05:55	RETURN		3XS0638.U3@NWM3	SEAL OIL PRESS ALM.	1	NORMAL					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:55	RETURN		3XS0638.U3@NWM3	SEAL OIL PRESS ALM.	1	NORMAL					LD	
	06/28/2023 14:05:55	RETURN		3XS0639.U3@NWM3	GEN MOISTURE DETECTOR	1	NORMAL					LD	
	06/28/2023 14:05:55	RETURN		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	NORMAL					LD	
	06/28/2023 14:05:55	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	89.688		%			LA	
	06/28/2023 14:05:55	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	90.063		%			LA	
	06/28/2023 14:05:55	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	102.500		%			LA	
	06/28/2023 14:05:55	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	103.750		%			LA	
	06/28/2023 14:05:55	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	104.000		%			LA	
	06/28/2023 14:05:55	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	RETURN		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.794		%			LA	
	06/28/2023 14:05:55	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.921	B	%			LA	
	06/28/2023 14:05:55	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.921	B	%			LA	
	06/28/2023 14:05:55	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.921	B	%			LA	
	06/28/2023 14:05:55	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.954	B	%			LA	
	06/28/2023 14:05:55	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.954	B	%			LA	
	06/28/2023 14:05:55	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/28/2023 14:05:55	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/28/2023 14:05:55	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/28/2023 14:05:55	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/28/2023 14:05:55	RETURN		3ZT1026D.U3@NWM3	SEAL STEAM DUMP FDBK	1	-1.013		%			LA	
	06/28/2023 14:05:55	RETURN		3ZT1026D.U3@NWM3	SEAL STEAM DUMP FDBK	1	-3.320		%			LA	
	06/28/2023 14:05:55	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/28/2023 14:05:55	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/28/2023 14:05:55	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/28/2023 14:05:55	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/28/2023 14:05:55	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/28/2023 14:05:55	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/28/2023 14:05:55	RETURN	XA	3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:55	RETURN	XA	3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:55	RETURN	XA	3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:55	RETURN	XA	3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:55	RETURN	XA	3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:55	RETURN	XA	3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:55	RETURN	XA	3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:55	RETURN		3HS1159-AUTST.U3@NWM3	EMER BRG SEAL OIL PMP AUTO STARTED	1	NO					LD	
	06/28/2023 14:05:55	RETURN		3HS1159-AUTST.U3@NWM3	EMER BRG SEAL OIL PMP AUTO STARTED	1	NO					LD	
	06/28/2023 14:05:55	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:55	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:55	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:55	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:55	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:55	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:55	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:55	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:55	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:55	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:55	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:55	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:55	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:55	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:55	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-GB1-FO4.U3@NWM3	GB1 FO- LOSS OF IGNITOR	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-GB1-FO5.U3@NWM3	GB1 FO- FAILTO LIGHT	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-GB2-FO8.U3@NWM3	GB2 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-GB2-FO8.U3@NWM3	GB2 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-GB4-FO8.U3@NWM3	GB4 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-GB4-FO8.U3@NWM3	GB4 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-GB4-FO8.U3@NWM3	GB4 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-GB6-FO4.U3@NWM3	GB6 FO- LOSS OF IGNITOR	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-GB6-FO9.U3@NWM3	GB6 FO- IGNITOR FAIL TO LIGHT	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-GB8-FO8.U3@NWM3	GB8 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-GB9-FO8.U3@NWM3	GB9 FO- LOSS OF FLAME	1	false					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:55	RETURN		3BMS-GB9-FO8.U3@NWM3	GB9 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/28/2023 14:05:55	RETURN		3PT2014-SEL.U3@NWM3	MAIN GAS SUPPLY PRESSURE SEL	1	20.807		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT2014-SEL.U3@NWM3	MAIN GAS SUPPLY PRESSURE SEL	1	30.573		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	12.897		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	12.949		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	13.294		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	13.395		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	13.813		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	13.853		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	13.914		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.075		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.176		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.399		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.429		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.457		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.475		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.478		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.496		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.500		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.500		PSIG			LA	
	06/28/2023 14:05:55	RETURN		3AVR_MODE_AVR.U3@NWM3	AVR NOT IN AUTO	2	FALSE	T				LD	
	06/28/2023 14:05:55	RETURN		3AVR_SMV_PSS_STATUS.U3@NWM3	AVR PSS OFF (MW LIMIT)	2	ACTIVE	T				LD	
	06/28/2023 14:05:55	RETURN		3AVR_SMV_PSS_STATUS.U3@NWM3	AVR PSS OFF (MW LIMIT)	2	ACTIVE	T				LD	
	06/28/2023 14:05:55	RETURN		3AVR_SMV_PSS_STATUS.U3@NWM3	AVR PSS OFF (MW LIMIT)	2	ACTIVE	T				LD	
	06/28/2023 14:05:55	SENSOR		3ET1841A.U3@NWM3	NORMAL SS CURRENT PHASE A	1	2125.00	B	AMPS			LA	
	06/28/2023 14:05:55	SENSOR		3ET1841B.U3@NWM3	NORMAL SS CURRENT PHASE B	1	2125.00	B	AMPS			LA	
	06/28/2023 14:05:55	SENSOR		3ET1841C.U3@NWM3	NORMAL SS CURRENT PHASE C	1	2125.00	B	AMPS			LA	
	06/28/2023 14:05:55	SENSOR		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	14.88	B	PH			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.921	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.921	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.921	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.954	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.954	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	99.066	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:55	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1026D.U3@NWM3	SEAL STEAM DUMP FDBK	1	-5.000	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3ZT1026D.U3@NWM3	SEAL STEAM DUMP FDBK	1	-5.000	B	%			LA	
	06/28/2023 14:05:55	SENSOR		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	14.88	B	PH			LA	
	06/28/2023 14:05:55	SYSTEM	LR	SYSTEM	* Time Gap Start: from DROP220COP.U9@COP **	0		P					
	06/28/2023 14:05:55	SYSTEM	LR	SYSTEM	** Time Gap End: from DROP220COP.U9@COP **	0		P					
	06/28/2023 14:05:56	ALARM		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	true					LD	
	06/28/2023 14:05:56	ALARM		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	true					LD	
	06/28/2023 14:05:56	ALARM		3AT1877-XALM.U3@NWM3	BOILER O2 DEVIATION	3	true					LD	
	06/28/2023 14:05:56	ALARM		3BMB27-BO01.U3@NWM3	BFP RUNBACK	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMB27-BO02.U3@NWM3	CONDENSATE PUMP RUNBACK	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BOP-FO3.U3@NWM3	BOP FO - LOW AIR FLOW	1	true					LD	
	06/28/2023 14:05:56	ALARM		3FT1889-2OO3-L1.U3@NWM3	AIR FLOW 2OO3 < 25%	1	true					LD	
	06/28/2023 14:05:56	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/28/2023 14:05:56	ALARM		3FY1017-DEV.U3@NWM3	FUEL GAS VALVE DMD DEVIATION	3	true					LD	
	06/28/2023 14:05:56	ALARM		3HS1012BO-TRBL.U3@NWM3	FDW BLOCK VLV TROUBLE	2	true					LD	
	06/28/2023 14:05:56	ALARM		3HS1028A-CGY.U3@NWM3	COND PUMP A CONGRUENCY	1	true					LD	
	06/28/2023 14:05:56	ALARM		3HS1028B-CGY.U3@NWM3	COND PUMP B CONGRUENCY	1	true					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:56	ALARM		3HS1035A-FSP.U3@NWM3	VACUUM PUMP A FAIL TO STOP	2	true					LD	
	06/28/2023 14:05:56	ALARM		3HS1035A-FST.U3@NWM3	VACUUM PUMP A FAIL TO START	2	true					LD	
	06/28/2023 14:05:56	ALARM		3HS1035A-TRBL.U3@NWM3	VACUUM PUMP A TROUBLE	2	YES					LD	
	06/28/2023 14:05:56	ALARM		3HS1035B-FSP.U3@NWM3	VACUUM PUMP B FAIL TO STOP	2	true					LD	
	06/28/2023 14:05:56	ALARM		3HS1035B-FST.U3@NWM3	VACUUM PUMP B FAIL TO START	2	true					LD	
	06/28/2023 14:05:56	ALARM		3HS1035B-TRBL.U3@NWM3	VACUUM PUMP B TROUBLE	2	YES					LD	
	06/28/2023 14:05:56	ALARM		3HS1103-TRP.U3@NWM3	BFP 3A TRIPPED	1	true					LD	
	06/28/2023 14:05:56	ALARM		3HS1104-TRP.U3@NWM3	BFP 3B TRIPPED	1	true					LD	
	06/28/2023 14:05:56	ALARM		3HS1203-TRP.U3@NWM3	CW PUMP B TRIPPED	1	true					LD	
	06/28/2023 14:05:56	ALARM		3HS1205-TRP.U3@NWM3	CW PUMP A TRIPPED	1	true					LD	
	06/28/2023 14:05:56	ALARM		3HS1233-TRP.U3@NWM3	NORMAL SS ACB TRIP	1	true					LD	
	06/28/2023 14:05:56	ALARM		3HS1889-TRP.U3@NWM3	FORCED DRAFT FAN TRIPPED	1	true					LD	
	06/28/2023 14:05:56	ALARM		3HTRB11-HH.U3@NWM3	DEAERATOR LVL HIHI > 13 FT	1	true					LD	
	06/28/2023 14:05:56	ALARM		3LT1005-HTRB35-H.U3@NWM3	5TH PT HEATER LEVEL HI > +3 INWC	2	true					LD	
	06/28/2023 14:05:56	ALARM		3LT1012-2OO3-LLV.U3@NWM3	2OO3 DRUM LOW LEVEL TRIP	1						LD	
	06/28/2023 14:05:56	ALARM		3LT1018A-H2.U3@NWM3	LUBE OIL TANK LEVEL HI > 0.005 IN/MIN (RATE)	2	true					LD	
	06/28/2023 14:05:56	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/28/2023 14:05:56	ALARM		3PY1014-DEV.U3@NWM3	AUX STEAM FDBK DEVIATION	2						LD	
	06/28/2023 14:05:56	ALARM		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	RUNNING					LD	
	06/28/2023 14:05:56	ALARM		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	RUNNING					LD	
	06/28/2023 14:05:56	ALARM		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	RUNNING					LD	
	06/28/2023 14:05:56	ALARM		3XL1888-TRP.U3@NWM3	AIR PREHEATER TRIPPED	1	true					LD	
	06/28/2023 14:05:56	ALARM		3XS0631-2.U3@NWM3	H2 PRESS. ALM	1	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3XS0631-2.U3@NWM3	H2 PRESS. ALM	1	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3XS0638.U3@NWM3	SEAL OIL PRESS ALM.	1	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3XS0638.U3@NWM3	SEAL OIL PRESS ALM.	1	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3XS0639.U3@NWM3	GEN MOISTURE DETECTOR	1	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3XS0639.U3@NWM3	GEN MOISTURE DETECTOR	1	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3XS0639.U3@NWM3	GEN MOISTURE DETECTOR	1	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3XS0639.U3@NWM3	GEN MOISTURE DETECTOR	1	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/28/2023 14:05:56	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/28/2023 14:05:56	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/28/2023 14:05:56	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/28/2023 14:05:56	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/28/2023 14:05:56	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/28/2023 14:05:56	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/28/2023 14:05:56	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/28/2023 14:05:56	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/28/2023 14:05:56	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/28/2023 14:05:56	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/28/2023 14:05:56	ALARM		3XS1877A-D.U3@NWM3	BOILER OXYGEN A DATA VALID	1	NVALID					LD	
	06/28/2023 14:05:56	ALARM		3XS1877A-T.U3@NWM3	BOILER OXYGEN A TROUBLE	1	NTRBLE					LD	
	06/28/2023 14:05:56	ALARM		3XS1877C-D.U3@NWM3	BOILER OXYGEN C DATA VALID	1	NVALID					LD	
	06/28/2023 14:05:56	ALARM		3XS1877C-T.U3@NWM3	BOILER OXYGEN C TROUBLE	1	NTRBLE					LD	
	06/28/2023 14:05:56	ALARM		3XS6313.U3@NWM3	SEAL OIL DRAIN ALM.	1	NORMAL					LD	
	06/28/2023 14:05:56	ALARM		3ZT1006-DEV.U3@NWM3	GENERATOR HYDROGEN FDBK DEV	3						LD	
	06/28/2023 14:05:56	ALARM		D003P0.U3@NWM3	DROP 3 LOCAL	1	0110000010000101		100100000000			RN	
	06/28/2023 14:05:56	ALARM		D003P1B2L4.U3@NWM3		1	1000000000000001		100000000000			RM	
	06/28/2023 14:05:56	ALARM		D003P1B3L3.U3@NWM3		1	1010000000000001		100000000000			RM	
	06/28/2023 14:05:56	ALARM		D003P1B5L7.U3@NWM3		1	1010000000000001		100000000000			RM	
	06/28/2023 14:05:56	ALARM		DROP4.U3@NWM3		1	HWY0					DU	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:56	ALARM		3BN_BRG1TEMP-ALM2.U3@NWM3	BEARING 1 TEMPERATURE ALARM 2	1	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3BN_BRG2TEMP-ALM1.U3@NWM3	BEARING 2 TEMPERATURE ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3BN_BRG2TEMP-ALM2.U3@NWM3	BEARING 2 TEMPERATURE ALARM 2	1	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3BN_BRG3TEMP-ALM2.U3@NWM3	BEARING 3 TEMPERATURE ALARM 2	1	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3BN_BRG4TEMP-ALM2.U3@NWM3	BEARING 4 TEMPERATURE ALARM 2	1	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3BN_BRG5TEMP-ALM2.U3@NWM3	BEARING 5 TEMPERATURE ALARM 2	1	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3BN_INTERLOCK_ACTIVE.U3@NWM3	BN 3500 RACK INTERLOCK ACTIVE	2	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3HS1157-CGY.U3@NWM3	E.H. PUMP A CONGRUENCY	1	true					LD	
	06/28/2023 14:05:56	ALARM		3HS1158-CGY.U3@NWM3	E.H. PUMP B CONGRUENCY	1	true					LD	
	06/28/2023 14:05:56	ALARM		3HS1159-AUTST.U3@NWM3	EMER BRG SEAL OIL PMP AUTO STARTED	1	YES					LD	
	06/28/2023 14:05:56	ALARM		3HS1159-AUTST.U3@NWM3	EMER BRG SEAL OIL PMP AUTO STARTED	1	YES					LD	
	06/28/2023 14:05:56	ALARM		3HS1159-AUTST.U3@NWM3	EMER BRG SEAL OIL PMP AUTO STARTED	1	YES					LD	
	06/28/2023 14:05:56	ALARM		3HS1159-CGY.U3@NWM3	EMER BEARING SEAL OIL PUMP CONGRUENCY	1	true					LD	
	06/28/2023 14:05:56	ALARM		3HS1159-CGY.U3@NWM3	EMER BEARING SEAL OIL PUMP CONGRUENCY	1	true					LD	
	06/28/2023 14:05:56	ALARM		3HS1159-CGY.U3@NWM3	EMER BEARING SEAL OIL PUMP CONGRUENCY	1	true					LD	
	06/28/2023 14:05:56	ALARM		3HS1160-CGY.U3@NWM3	BEARING SEAL OIL PUMP A CONGRUENCY	1	true					LD	
	06/28/2023 14:05:56	ALARM		3PROTB1-BO03.U3@NWM3	TURBINE TRIPPED	1	TRIP					LD	
	06/28/2023 14:05:56	ALARM		3T7-CMNTRBL.U3@NWM3	T7 COMMON TRBL	1	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3T8-CMNTRBL.U3@NWM3	T8 COMMON TRBL	1	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3TCS-BOPL.U3@NWM3	BEARING OIL PRESS LOW	1	true					LD	
	06/28/2023 14:05:56	ALARM		3TCS-ETHTRIP.U3@NWM3	EMERG TRIP HEADER TRIP	1	TRIP					LD	
	06/28/2023 14:05:56	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/28/2023 14:05:56	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/28/2023 14:05:56	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/28/2023 14:05:56	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/28/2023 14:05:56	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/28/2023 14:05:56	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/28/2023 14:05:56	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/28/2023 14:05:56	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/28/2023 14:05:56	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/28/2023 14:05:56	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/28/2023 14:05:56	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/28/2023 14:05:56	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/28/2023 14:05:56	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/28/2023 14:05:56	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/28/2023 14:05:56	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/28/2023 14:05:56	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/28/2023 14:05:56	ALARM		3TCS-MASTTRIP.U3@NWM3	MASTER TRIP	1	TRIP					LD	
	06/28/2023 14:05:56	ALARM		3TCS-RSVLPERR.U3@NWM3	RSV LEFT POSITION ERROR	2	ERROR					LD	
	06/28/2023 14:05:56	ALARM		3TCS-RSVRPERR.U3@NWM3	RSV RIGHT POSITION ERROR	2	ERROR					LD	
	06/28/2023 14:05:56	ALARM		3TCS-TFO05.U3@NWM3	FIRSTOUT CONDITION 05	1	TRIP					LD	
	06/28/2023 14:05:56	ALARM		3TCS-TGNE-ALM.U3@NWM3	ZERO SPEED AND TURNING GEAR NOT ENGAGED	1	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3XA2401.U3@NWM3	GENERATOR PRIMARY RELAY ALARM	1	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3XA2402.U3@NWM3	GENERATOR BACKUP RELAY ALARM	1	ALARM					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:56	ALARM		3XS1125.U3@NWM3	AUTO SYNC RELAY FAIL	1	ALARM					LD	
	06/28/2023 14:05:56	ALARM		3XS1657.U3@NWM3	GENERATOR GROUND XFMR FAULT	1	FAULT					LD	
	06/28/2023 14:05:56	ALARM		D013P0.U3@NWM3	DROP 13 LOCAL	1	11100000100001O1		000100 000000			RN	
	06/28/2023 14:05:56	ALARM		DROP13.U3@NWM3	DROP 13	1	FA# 66 11 1 0					DU	
	06/28/2023 14:05:56	ALARM		3BMS-125VDCPWR-LOSS.U3@NWM3	LOSS OF 125 VDC POWER	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-BLR-TRP.U3@NWM3	BMS TRIP FROM TCS	5	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB1-FO5.U3@NWM3	GB1 FO- FAILTO LIGHT	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB1-FO5.U3@NWM3	GB1 FO- FAILTO LIGHT	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB1-FO5.U3@NWM3	GB1 FO- FAILTO LIGHT	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB2-FO1.U3@NWM3	GB2 FO- MASTER FUEL TRIP	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB2-FO5.U3@NWM3	GB2 FO- FAILTO LIGHT	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB2-FO8.U3@NWM3	GB2 FO- LOSS OF FLAME	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB2-FO8.U3@NWM3	GB2 FO- LOSS OF FLAME	1	true					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:56	ALARM		3BMS-GB3-FO1.U3@NWM3	GB3 FO- MASTER FUEL TRIP	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB4-FO1.U3@NWM3	GB4 FO- MASTER FUEL TRIP	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB4-FO6.U3@NWM3	GB4 FO- GAS BNR VLV NOT OPN	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB7-FO1.U3@NWM3	GB7 FO- MASTER FUEL TRIP	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB9-FO1.U3@NWM3	GB9 FO- MASTER FUEL TRIP	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB9-FO8.U3@NWM3	GB9 FO- LOSS OF FLAME	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB9-FO8.U3@NWM3	GB9 FO- LOSS OF FLAME	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB9-FO9.U3@NWM3	GB9 FO- IGNITOR FAIL TO LIGHT	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB9-FO9.U3@NWM3	GB9 FO- IGNITOR FAIL TO LIGHT	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB9-FO9.U3@NWM3	GB9 FO- IGNITOR FAIL TO LIGHT	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB9-FO9.U3@NWM3	GB9 FO- IGNITOR FAIL TO LIGHT	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GB9-FO9.U3@NWM3	GB9 FO- IGNITOR FAIL TO LIGHT	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GFT-FO4.U3@NWM3	GFTFO-MASTER FUEL TRIP	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-GFT.U3@NWM3	GAS SHUTOFF VLV FUEL TRIP	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-IGFT-FO2.U3@NWM3	IGFTFO-ANY MASTER FUEL TRIP	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-IGFT.U3@NWM3	IGN SHUTOFF VLV FUEL TRIP	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-LOSSBOTH-SCANE.U3@NWM3	LOSS OF BOTH SCANNER AIR FANS-TRIP IMMINENT	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-MFT-FO12.U3@NWM3	MFT FO-BMS TRIP FROM TCS	1	true					LD	
	06/28/2023 14:05:56	ALARM		3BMS-MFT.U3@NWM3	MFT OCCURRED	1	true					LD	
	06/28/2023 14:05:56	ALARM		3PT2014-XALM.U3@NWM3	MAIN GAS SUPPLY PRESS XMTR ALARM	1	true					LD	
	06/28/2023 14:05:56	ALARM		3XY2010A-TRP.U3@NWM3	SCANNER AIR FAN A TRIPPED	1	true					LD	
	06/28/2023 14:05:56	ALARM		D023P0.U3@NWM3	DROP 23 LOCAL	1	00100000010000101		000100 000000			RN	
	06/28/2023 14:05:56	ALARM		DROP23.U3@NWM3	DROP 23	1	FA# 66 11 1 0					DU	
	06/28/2023 14:05:56	ALARM		3AVR_FC2_ALARM.U3@NWM3	FIRING CARD #2 TROUBLE	2	ALARM	T				LD	
	06/28/2023 14:05:56	ALARM		3AVR_LIM_UEL.U3@NWM3	UEL ACTIVE	1	LIMIT	T				LD	
	06/28/2023 14:05:56	ALARM		3AVR_LIM_UEL_WARN.U3@NWM3	UEL LIMITER APPROACH	2	ALARM	T				LD	
	06/28/2023 14:05:56	ALARM		3AVR_MODE_AVR.U3@NWM3	AVR NOT IN AUTO	2	TRUE	T				LD	
	06/28/2023 14:05:56	ALARM		3AVR_PA1_BLOWN_FUSE.U3@NWM3	FUSE FAILURE DETECTED PA #1	2	ALARM	T				LD	
	06/28/2023 14:05:56	ALARM		3AVR_PA1_HIGH_TEMP_SW.U3@NWM3	PA1 HIGH TEMP SWITCH	2	ALARM	T				LD	
	06/28/2023 14:05:56	ALARM		3AVR_PA2_BLOWN_FUSE.U3@NWM3	FUSE FAILURE DETECTED PA #2	2	ALARM	T				LD	
	06/28/2023 14:05:56	ALARM		3AVR_PA2_HIGH_TEMP_SW.U3@NWM3	PA2 HIGH TEMP SWITCH	2	ALARM	T				LD	
	06/28/2023 14:05:56	ALARM		3AVR_PA2_HIGH_TEMP_SW.U3@NWM3	PA2 HIGH TEMP SWITCH	2	ALARM	T				LD	
	06/28/2023 14:05:56	ALARM		3AVR_PS_FPS1_STATUS.U3@NWM3	FIRING CIRCUIT P.S. #1 FAIL	3	ALARM	T				LD	
	06/28/2023 14:05:56	ALARM		3AVR_PS_HMIPS1_STATUS.U3@NWM3	HMI P.S. #1 FAIL	3	ALARM	T				LD	
	06/28/2023 14:05:56	ALARM		3AVR_RESTRICT_AVR.U3@NWM3	AVR (AC) MODE RESTRICTION	3	RESTR	T				LD	
	06/28/2023 14:05:56	ALARM		3AVR_VITAL_DC1.U3@NWM3	125VDC CONTROL POWER FAIL	2	ALARM	T				LD	
	06/28/2023 14:05:56	ALARM		3AVR_XDI_BASE_DISAGREE.U3@NWM3	BASE XD4 & DEC CURRENT DISA	4	ALARM	T				LD	
	06/28/2023 14:05:56	ALARM		D037P0.U3@NWM3		1	00010100010000101	T	000001 000000			RN	
	06/28/2023 14:05:56	ALARM		DROP37.U3@NWM3	DROP37	1	FA# 66 11 1 0					DU	
	06/28/2023 14:05:56	ALARM		3HS1291-TRP.U3@NWM3	COOLING TOWER FAN 1 TRIPPED	1	true	T				LD	
	06/28/2023 14:05:56	ALARM		3HS1293-TRP.U3@NWM3	COOLING TOWER FAN 3 TRIPPED	1	true	T				LD	
	06/28/2023 14:05:56	ALARM		3HS1294-TRP.U3@NWM3	COOLING TOWER 4 TRIPPED	1	true	T				LD	
	06/28/2023 14:05:56	ALARM		3HS1295-TRP.U3@NWM3	COOLING TOWER FAN 5 TRIPPED	1	true	T				LD	
	06/28/2023 14:05:56	ALARM		3HS1296-TRP.U3@NWM3	COOLING TOWER FAN 6 TRIPPED	1	true	T				LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:56	ALARM		D004P0.U3@NWM3		1	0000001111110101	T	0000000000000			RN	
	06/28/2023 14:05:56	ALARM		D004P1B1L6.U3@NWM3		1	0000100000100001	T	0000100000000			RM	
	06/28/2023 14:05:56	ALARM		DROP54.U3@NWM3		1	HWY0					DU	
	06/28/2023 14:05:56	ALARM		DROP63.U3@NWM3	DROP 63	1	FA# 66 5 12 513					DU	
	06/28/2023 14:05:56	ALARM		DROP87.U3@NWM3	DROP87	1	FA# 66 5 12 512					DU	
	06/28/2023 14:05:56	ALARM		3BFS03.U3@NWM3	ETHERNET SWITCH BFS STATUS	1	0000000000000001			0000000 0000000		LP	
	06/28/2023 14:05:56	ALARM		3BFS03_PORTS1_8.U3@NWM3	ETHERNET SWITCH BFS PORT STATUS	1	0000000011111001			0000000 0000000		LP	
	06/28/2023 14:05:56	ALARM		3PFS03.U3@NWM3	ETHERNET SWITCH PFS STATUS	1	0000000000000001			0000000 0000000		LP	
	06/28/2023 14:05:56	ALARM		3ROOT_PORTS1726.U3@NWM3	ETHERNET SWITCH 3ROOT STATUS	1	0000001100001111			0000000 0000001		LP	
	06/28/2023 14:05:56	ALARM		BCORE_PORTS1728.U3@NWM3	ETHERNET SWITCH BCORE STATUS	1	0000001110000010			0000000 0000000		LP	
	06/28/2023 14:05:56	ALARM		CORE_PORTS1728.U3@NWM3	ETHERNET SWITCH CORE STATUS	1	0000001011000010			0000000 0000000		LP	
	06/28/2023 14:05:56	ALARM		PR1.U3@NWM3		4	0000000000000001			0000000 0000000		LP	
	06/28/2023 14:05:56	ALARM		D003P0.U3@NWM3	DROP 3 LOCAL	1	0110100010000101		1001100000000			RN	
	06/28/2023 14:05:56	ALARM		D013P0.U3@NWM3	DROP 13 LOCAL	1	0110000010000101		1001000000000			RN	
	06/28/2023 14:05:56	ALARM		D013P0.U3@NWM3	DROP 13 LOCAL	1	0110100010000101		1001100000000			RN	
	06/28/2023 14:05:56	ALARM		D023P0.U3@NWM3	DROP 23 LOCAL	1	0010100010000101		0001100000000			RN	
	06/28/2023 14:05:56	ALARM		D004P1B1L6.U3@NWM3		1	0000111000100001	T	0001111000000			RM	
	06/28/2023 14:05:56	ALARM		3BROOT_PORTS1726.U3@NWM3	ETHERNET SWITCH 3BROOT STATUS	1	0000000000000000			0000000 0000010		LP	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.29		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.29		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.29		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.29		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.29		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.29		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.30		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.30		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.32		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.33		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.33		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	6.06		IN	6.00		LA	
	06/28/2023 14:05:56	HIGH1		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	4.06		IN	4.00		LA	
	06/28/2023 14:05:56	HIGH1		3LT1018A.U3@NWM3	LUBE OIL TANK LEVEL	2	16.11		IN	16.00		LA	
	06/28/2023 14:05:56	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/28/2023 14:05:56	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/28/2023 14:05:56	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/28/2023 14:05:56	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.52		PSIG	14.50		LA	
	06/28/2023 14:05:56	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.54		PSIG	14.50		LA	
	06/28/2023 14:05:56	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.55		PSIG	14.50		LA	
	06/28/2023 14:05:56	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.56		PSIG	14.50		LA	
	06/28/2023 14:05:56	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.57		PSIG	14.50		LA	
	06/28/2023 14:05:56	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	18.35		PSIG	14.50		LA	
	06/28/2023 14:05:56	HIGH1		3PT1802-SEL.U3@NWM3	GAS 25 # SUPPLY PRESS SEL	1	36.39		PSIG	33.00		LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:56	HIGH1		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	3	155.32		DEGF	155.00		LA	
	06/28/2023 14:05:56	HIGH1		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CIC	1	95.00		DEGF	95.00		LA	
	06/28/2023 14:05:56	HIGH1		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CIC	1	95.00		DEGF	95.00		LA	
	06/28/2023 14:05:56	HIGH1		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CIC	1	95.00		DEGF	95.00		LA	
	06/28/2023 14:05:56	HIGH1		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CIC	1	95.00		DEGF	95.00		LA	
	06/28/2023 14:05:56	HIGH1		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CIC	1	95.00		DEGF	95.00		LA	
	06/28/2023 14:05:56	HIGH1		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CIC	1	95.00		DEGF	95.00		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	7.515		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	7.771		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	8.867		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	8.875		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.504		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.517		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.540		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.931		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	8.835		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	11.370		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	11.576		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	13.308		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	13.459		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	13.659		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	14.658		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-3X-LP.U3@NWM3	BEARING 3X VIBRATION	2	6.346		MIL	6.001		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-3X-LP.U3@NWM3	BEARING 3X VIBRATION	2	6.556		MIL	6.001		LA	
	06/28/2023 14:05:56	HIGH1		3PT1307-SEL.U3@NWM3	SELECTED CONDENSER VACUUM PRESS	1	4.576		INHG	4.500		LA	
	06/28/2023 14:05:56	HIGH1		3TCS-SPEED.U3@NWM3	TURB SPEED	2	3741.3		RPM	3708.0		LA	
	06/28/2023 14:05:56	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.00		DEGF	1030.00		LA	
	06/28/2023 14:05:56	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.00		DEGF	1030.00		LA	
	06/28/2023 14:05:56	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.00		DEGF	1030.00		LA	
	06/28/2023 14:05:56	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.00		DEGF	1030.00		LA	
	06/28/2023 14:05:56	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.00		DEGF	1030.00		LA	
	06/28/2023 14:05:56	HIGH1		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 CIC	1	82.40		DEGF	82.00		LA	
	06/28/2023 14:05:56	HIGH1		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 CIC	1	82.40		DEGF	82.00		LA	
	06/28/2023 14:05:56	HIGH1		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 CIC	1	82.40		DEGF	82.00		LA	
	06/28/2023 14:05:56	HIGH1		3PT2014-SEL.U3@NWM3	MAIN GAS SUPPLY PRESSURE SEL	1	34.235		PSIG	33.000		LA	
	06/28/2023 14:05:56	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.524		PSIG	14.500		LA	
	06/28/2023 14:05:56	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.527		PSIG	14.500		LA	
	06/28/2023 14:05:56	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.536		PSIG	14.500		LA	
	06/28/2023 14:05:56	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.561		PSIG	14.500		LA	
	06/28/2023 14:05:56	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.567		PSIG	14.500		LA	
	06/28/2023 14:05:56	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.600		PSIG	14.500		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	14.84	P	PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	14.87	P	PH	9.25		LA	
	06/28/2023 14:05:56	HIGH1		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	3.98		IN	4.00		LA	
	06/28/2023 14:05:56	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/28/2023 14:05:56	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/28/2023 14:05:56	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	9.432		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	10.313		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	10.321		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	11.670		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	13.566		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.142		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.386		MIL	7.500		LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:56	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.535		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.548		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.798		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.840		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.897		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.905		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.921		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.982		MIL	7.500		LA	
	06/28/2023 14:05:56	HIGH1		3BN_U31-2X-IPLP.U3@NWM3	BEARING 2X VIBRATION	2	8.997		MIL	6.001		LA	
	06/28/2023 14:05:56	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	7.90		IN	7.00		LA	
	06/28/2023 14:05:56	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	7.97		IN	7.00		LA	
	06/28/2023 14:05:56	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	7.98		IN	7.00		LA	
	06/28/2023 14:05:56	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	8.11		IN	7.00		LA	
	06/28/2023 14:05:56	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	8.25		IN	7.00		LA	
	06/28/2023 14:05:56	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	8.29		IN	7.00		LA	
	06/28/2023 14:05:56	HIGH2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	6.29		IN	6.00		LA	
	06/28/2023 14:05:56	HIGH2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	7.44	P	IN	6.00		LA	
	06/28/2023 14:05:56	HIGH2		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.72		FT	14.00		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	18.671		MIL	15.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	19.526		MIL	15.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-1X-HP.U3@NWM3	BEARING 1X VIBRATION	1	11.248		MIL	10.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-1Y-HP.U3@NWM3	BEARING 1Y VIBRATION	1	12.328		MIL	10.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-2X-IPLP.U3@NWM3	BEARING 2X VIBRATION	1	15.000		MIL	10.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-2X-IPLP.U3@NWM3	BEARING 2X VIBRATION	1	15.000		MIL	10.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-2Y-IPLP.U3@NWM3	BEARING 2Y VIBRATION	1	14.788		MIL	10.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-2Y-IPLP.U3@NWM3	BEARING 2Y VIBRATION	1	15.000		MIL	10.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-4X-GENIB.U3@NWM3	BEARING 4X VIBRATION	1	13.623		MIL	10.000		LA	
	06/28/2023 14:05:56	HIGH2		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	20.847		PSIG	15.000		LA	
	06/28/2023 14:05:56	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	7.03		IN	7.00		LA	
	06/28/2023 14:05:56	HIGH2		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	2	4.98		IN	5.00		LA	
	06/28/2023 14:05:56	HIGH2		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	2	5.03		IN	5.00		LA	
	06/28/2023 14:05:56	HIGH2		3LT1018A.U3@NWM3	LUBE OIL TANK LEVEL	1	18.21		IN	18.00		LA	
	06/28/2023 14:05:56	HIGH2		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	14.00		FT	14.00		LA	
	06/28/2023 14:05:56	HIGH2		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	14.00		FT	14.00		LA	
	06/28/2023 14:05:56	HIGH2		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	14.00		FT	14.00		LA	
	06/28/2023 14:05:56	HIGH2		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	2	190.19		DEGF	190.00		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.018		MIL	15.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.049		MIL	15.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.053		MIL	15.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.068		MIL	15.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.121		MIL	15.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.131		MIL	15.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.411		MIL	15.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.509		MIL	15.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.579		MIL	15.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.654		MIL	15.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.677		MIL	15.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.915		MIL	15.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.940		MIL	15.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.957		MIL	15.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	17.443		MIL	15.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	18.680		MIL	15.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	1	15.043		MIL	15.000		LA	
	06/28/2023 14:05:56	HIGH2		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	1	18.603		MIL	15.000		LA	
	06/28/2023 14:05:56	HIGH2		3PT1307-SEL.U3@NWM3	SELECTED CONDENSER VACUUM PRESS	1	5.047		INHG	5.000		LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:56	HIGH3		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	1	6.07		IN	6.00		LA	
	06/28/2023 14:05:56	HIGH3		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	1	225.10		DEGF	225.00		LA	
	06/28/2023 14:05:56	LOW1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	6.87		PH	8.60		LA	
	06/28/2023 14:05:56	LOW1		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	2	4.99		UMHOS	5.00		LA	
	06/28/2023 14:05:56	LOW1		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	2	4.99		UMHOS	5.00		LA	
	06/28/2023 14:05:56	LOW1		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	2	4.99		UMHOS	5.00		LA	
	06/28/2023 14:05:56	LOW1		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	2	-1.20		UMHOS	5.00		LA	
	06/28/2023 14:05:56	LOW1		3AT1204.U3@NWM3	COND CONDUCTIVITY	2	1.00		UMHOS	1.00		LA	
	06/28/2023 14:05:56	LOW1		3ET1793A.U3@NWM3	#3 MEGAVARS	2	-29.99		MVAR	-20.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	95.41		VDC	100.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	99.99		VDC	100.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	99.99		VDC	100.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	55.71		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	57.55		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	57.92		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	58.57		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	58.94		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.23		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.63		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.69		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.91		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.93		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.95		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.95		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.96		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.97		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.97		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.97		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.99		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.99		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.99		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.99		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.99		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.99		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.99		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.99		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3FT1008.U3@NWM3	COND FLOW	2	70.94		KPPH	125.00		LA	
	06/28/2023 14:05:56	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.08		IN	-5.00		LA	
	06/28/2023 14:05:56	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.57		IN	-5.00		LA	
	06/28/2023 14:05:56	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.66		IN	-5.00		LA	
	06/28/2023 14:05:56	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.72		IN	-5.00		LA	
	06/28/2023 14:05:56	LOW1		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-4.04		IN	-4.00		LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:56	LOW1		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-4.25		IN	-4.00		LA	
	06/28/2023 14:05:56	LOW1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	2	11.00		FT	11.00		LA	
	06/28/2023 14:05:56	LOW1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	2	11.00		FT	11.00		LA	
	06/28/2023 14:05:56	LOW1		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	9.09		PH	9.10		LA	
	06/28/2023 14:05:56	LOW1		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	9.09		PH	9.10		LA	
	06/28/2023 14:05:56	LOW1		3PT1014.U3@NWM3	DRUM STEAM PRESS TO AUX STEAM	2	119.98		PSIG	120.00		LA	
	06/28/2023 14:05:56	LOW1		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	84.97		PSIG	85.00		LA	
	06/28/2023 14:05:56	LOW1		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	84.99		PSIG	85.00		LA	
	06/28/2023 14:05:56	LOW1		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	84.99		PSIG	85.00		LA	
	06/28/2023 14:05:56	LOW1		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.00		PSIG	85.00		LA	
	06/28/2023 14:05:56	LOW1		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.00		PSIG	85.00		LA	
	06/28/2023 14:05:56	LOW1		3PIT1401.U3@NWM3	TURB BEARING OIL PRESS	1	14.18		PSIG	19.00		LA	
	06/28/2023 14:05:56	LOW1		3PIT1402.U3@NWM3	EH FLUID PRESS	1	195.74		PSIG	1000.00		LA	
	06/28/2023 14:05:56	LOW1		3PT1679A.U3@NWM3	BEARING OIL PRESS A	1	8.81		PSIG	10.00		LA	
	06/28/2023 14:05:56	LOW1		3PT1679B.U3@NWM3	BEARING OIL PRESS B	1	8.78		PSIG	10.00		LA	
	06/28/2023 14:05:56	LOW1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	949.85		DEGF	950.00		LA	
	06/28/2023 14:05:56	LOW1		3PT2014-SEL.U3@NWM3	MAIN GAS SUPPLY PRESSURE SEL	1	19.678		PSIG	20.000		LA	
	06/28/2023 14:05:56	LOW1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	0.22		PH	8.60		LA	
	06/28/2023 14:05:56	LOW1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	-0.13		PH	8.60		LA	
	06/28/2023 14:05:56	LOW1		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	2	-1.15		UMHOS	5.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	50.01		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	51.18		VDC	60.00		LA	
	06/28/2023 14:05:56	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.82		IN	-3.00		LA	
	06/28/2023 14:05:56	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.82		IN	-3.00		LA	
	06/28/2023 14:05:56	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.82		IN	-3.00		LA	
	06/28/2023 14:05:56	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.83		IN	-3.00		LA	
	06/28/2023 14:05:56	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.90		IN	-3.00		LA	
	06/28/2023 14:05:56	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-4.88		IN	-5.00		LA	
	06/28/2023 14:05:56	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.15		IN	-5.00		LA	
	06/28/2023 14:05:56	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.41		IN	-5.00		LA	
	06/28/2023 14:05:56	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.62		IN	-5.00		LA	
	06/28/2023 14:05:56	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.70		IN	-5.00		LA	
	06/28/2023 14:05:56	LOW1		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-3.83		IN	-4.00		LA	
	06/28/2023 14:05:56	LOW1		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-3.85		IN	-4.00		LA	
	06/28/2023 14:05:56	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.09		IN	-4.00		LA	
	06/28/2023 14:05:56	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-6.23		IN	-6.00		LA	
	06/28/2023 14:05:56	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-6.97		IN	-6.00		LA	
	06/28/2023 14:05:56	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.14		IN	-6.00		LA	
	06/28/2023 14:05:56	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.17		IN	-6.00		LA	
	06/28/2023 14:05:56	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.17		IN	-6.00		LA	
	06/28/2023 14:05:56	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.17		IN	-6.00		LA	
	06/28/2023 14:05:56	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.17		IN	-6.00		LA	
	06/28/2023 14:05:56	LOW2		3BN_U31-LPDE.U3@NWM3	COMPOSITE DIFFERENTIAL EXPANSION	1	0.000		MIL	199.954		LA	
	06/28/2023 14:05:56	LOW2		3PT1679C.U3@NWM3	BEARING OIL PRESS C	1	4.07		PSIG	10.00		LA	
	06/28/2023 14:05:56	LOW2		3ET1793A.U3@NWM3	#3 MEGAVARS	1	-43.60		MVAR	-30.00		LA	
	06/28/2023 14:05:56	LOW2		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	1	49.99		VDC	50.00		LA	
	06/28/2023 14:05:56	LOW2		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	1	49.99		VDC	50.00		LA	
	06/28/2023 14:05:56	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.02		IN	-4.00		LA	
	06/28/2023 14:05:56	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.04		IN	-4.00		LA	
	06/28/2023 14:05:56	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.04		IN	-4.00		LA	
	06/28/2023 14:05:56	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.10		IN	-4.00		LA	
	06/28/2023 14:05:56	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-6.02		IN	-6.00		LA	
	06/28/2023 14:05:56	LOW2		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	2	-4.92		IN	-5.00		LA	
	06/28/2023 14:05:56	LOW2		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	2	-5.00		IN	-5.00		LA	
	06/28/2023 14:05:56	LOW2		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	2	-5.19		IN	-5.00		LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:56	LOW2		3PT1679A.U3@NWM3	BEARING OIL PRESS A	1	4.08		PSIG	5.00		LA	
	06/28/2023 14:05:56	LOW2		3PT1679B.U3@NWM3	BEARING OIL PRESS B	1	4.08		PSIG	5.00		LA	
	06/28/2023 14:05:56	LOW3		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	1	-6.02		IN	-6.00		LA	
	06/28/2023 14:05:56	RETURN		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	false					LD	
	06/28/2023 14:05:56	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.82		PH			LA	
	06/28/2023 14:05:56	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
	06/28/2023 14:05:56	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
	06/28/2023 14:05:56	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
	06/28/2023 14:05:56	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
	06/28/2023 14:05:56	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
	06/28/2023 14:05:56	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.85		PH			LA	
	06/28/2023 14:05:56	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.85		PH			LA	
	06/28/2023 14:05:56	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.85		PH			LA	
	06/28/2023 14:05:56	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.85		PH			LA	
	06/28/2023 14:05:56	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.86		PH			LA	
	06/28/2023 14:05:56	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.88		PH			LA	
	06/28/2023 14:05:56	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.88		PH			LA	
	06/28/2023 14:05:56	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.88		PH			LA	
	06/28/2023 14:05:56	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.89		PH			LA	
	06/28/2023 14:05:56	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.91		PH			LA	
	06/28/2023 14:05:56	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.92		PH			LA	
	06/28/2023 14:05:56	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.92		PH			LA	
	06/28/2023 14:05:56	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.92		PH			LA	
	06/28/2023 14:05:56	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.09		PH			LA	
	06/28/2023 14:05:56	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.25		PH			LA	
	06/28/2023 14:05:56	RETURN	PS	3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.01		PH			LA	
	06/28/2023 14:05:56	RETURN	PS	3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.13		PH			LA	
	06/28/2023 14:05:56	RETURN	PS	3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.20		PH			LA	
	06/28/2023 14:05:56	RETURN		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	3	5.02		UMHOS			LA	
	06/28/2023 14:05:56	RETURN		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	3	5.10		UMHOS			LA	
	06/28/2023 14:05:56	RETURN		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	3	5.10		UMHOS			LA	
	06/28/2023 14:05:56	RETURN		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	3	13.05		UMHOS			LA	
	06/28/2023 14:05:56	RETURN		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	3	31.52		UMHOS			LA	
	06/28/2023 14:05:56	RETURN		3BMB27-BO01.U3@NWM3	BFP RUNBACK	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMB27-BO02.U3@NWM3	CONDENSATE PUMP RUNBACK	1	false					LD	
	06/28/2023 14:05:56	RETURN	XA	3ET1793A.U3@NWM3	#3 MEGAVARS	2	-69.47		MVAR			LA	
	06/28/2023 14:05:56	RETURN		3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	106.18		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	106.97		VDC			LA	
	06/28/2023 14:05:56	RETURN	XA	3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	99.98		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCNEG.U3@NWM3	DC GROUND DETECTOR	2	-100.26		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.00		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.00		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.00		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.00		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.00		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.00		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.00		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.00		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.02		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.02		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.02		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.03		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.03		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.04		VDC			LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.04		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.04		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.04		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.06		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.06		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.07		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.07		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.07		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.07		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.07		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.07		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.08		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.08		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.11		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.21		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.38		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	62.62		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	62.74		VDC			LA	
	06/28/2023 14:05:56	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	66.15		VDC			LA	
	06/28/2023 14:05:56	RETURN	XA	3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.52		VDC			LA	
	06/28/2023 14:05:56	RETURN	XA	3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.88		VDC			LA	
	06/28/2023 14:05:56	RETURN	XA	3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.90		VDC			LA	
	06/28/2023 14:05:56	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:56	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:56	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:56	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:56	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:56	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:56	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:56	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:56	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:56	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:56	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:56	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:56	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:56	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:56	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:56	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:56	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:56	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/28/2023 14:05:56	RETURN	XA	3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	RETURN	XA	3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	RETURN	XA	3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	RETURN	XA	3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/28/2023 14:05:56	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 14:05:56	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 14:05:56	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 14:05:56	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 14:05:56	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 14:05:56	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 14:05:56	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 14:05:56	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 14:05:56	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 14:05:56	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:56	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 14:05:56	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 14:05:56	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 14:05:56	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 14:05:56	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/28/2023 14:05:56	RETURN		3FY1017-DEV.U3@NWM3	FUEL GAS VALVE DMD DEVIATION	3	false					LD	
	06/28/2023 14:05:56	RETURN		3HS1233-TRP.U3@NWM3	NORMAL SS ACB TRIP	1	false					LD	
	06/28/2023 14:05:56	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	7.13		IN			LA	
	06/28/2023 14:05:56	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	7.95		IN			LA	
	06/28/2023 14:05:56	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	7.96		IN			LA	
	06/28/2023 14:05:56	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	8.00		IN			LA	
	06/28/2023 14:05:56	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	8.17		IN			LA	
	06/28/2023 14:05:56	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	8.25		IN			LA	
	06/28/2023 14:05:56	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	8.29		IN			LA	
	06/28/2023 14:05:56	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.92		IN			LA	
	06/28/2023 14:05:56	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	4.57		IN			LA	
	06/28/2023 14:05:56	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-3.64		IN			LA	
	06/28/2023 14:05:56	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.03		IN			LA	
	06/28/2023 14:05:56	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.25		IN			LA	
	06/28/2023 14:05:56	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.37		IN			LA	
	06/28/2023 14:05:56	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.60		IN			LA	
	06/28/2023 14:05:56	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.64		IN			LA	
	06/28/2023 14:05:56	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.71		IN			LA	
	06/28/2023 14:05:56	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.81		IN			LA	
	06/28/2023 14:05:56	RETURN	XA	3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	7.44	P	IN			LA	
	06/28/2023 14:05:56	RETURN	XA	3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-7.17		IN			LA	
	06/28/2023 14:05:56	RETURN	XA	3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-7.17		IN			LA	
	06/28/2023 14:05:56	RETURN		3LT1005-HTRB35-H.U3@NWM3	5TH PT HEATER LEVEL HI > +3 INWC	2	false					LD	
	06/28/2023 14:05:56	RETURN		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	2.98		IN			LA	
	06/28/2023 14:05:56	RETURN		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-2.74		IN			LA	
	06/28/2023 14:05:56	RETURN		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-2.88		IN			LA	
	06/28/2023 14:05:56	RETURN		3LT1018A-H2.U3@NWM3	LUBE OIL TANK LEVEL HI > 0.005 IN/MIN (RATE)	2	false					LD	
	06/28/2023 14:05:56	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	11.50		FT			LA	
	06/28/2023 14:05:56	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	11.50		FT			LA	
	06/28/2023 14:05:56	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.00		FT			LA	
	06/28/2023 14:05:56	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.00		FT			LA	
	06/28/2023 14:05:56	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.00		FT			LA	
	06/28/2023 14:05:56	RETURN		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	9.24		PH			LA	
	06/28/2023 14:05:56	RETURN		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.01		PSIG			LA	
	06/28/2023 14:05:56	RETURN		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.04		PSIG			LA	
	06/28/2023 14:05:56	RETURN		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.10		PSIG			LA	
	06/28/2023 14:05:56	RETURN		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.10		PSIG			LA	
	06/28/2023 14:05:56	RETURN		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.11		PSIG			LA	
	06/28/2023 14:05:56	RETURN		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	false					LD	
	06/28/2023 14:05:56	RETURN		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	false					LD	
	06/28/2023 14:05:56	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	13.83		PSIG			LA	
	06/28/2023 14:05:56	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.31		PSIG			LA	
	06/28/2023 14:05:56	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.33		PSIG			LA	
	06/28/2023 14:05:56	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.36		PSIG			LA	
	06/28/2023 14:05:56	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.39		PSIG			LA	
	06/28/2023 14:05:56	RETURN	XA	3PT1801.U3@NWM3	BNR GAS PRESS	2	21.44		PSIG			LA	
	06/28/2023 14:05:56	RETURN	XA	3PT1802-SEL.U3@NWM3	GAS 25 # SUPPLY PRESS SEL	1	52.24		PSIG			LA	
	06/28/2023 14:05:56	RETURN		3PY1014-DEV.U3@NWM3	AUX STEAM FDBK DEVIATION	2						LD	
	06/28/2023 14:05:56	RETURN		3TE1935.U3@NWM3	GENERATOR STATOR TEMP	1	-21.45		DEGC			LA	
	06/28/2023 14:05:56	RETURN		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	NRUNNING					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:56	RETURN		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	NRUNNING					LD	
	06/28/2023 14:05:56	RETURN		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	NRUNNING					LD	
	06/28/2023 14:05:56	RETURN		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	NRUNNING					LD	
	06/28/2023 14:05:56	RETURN		3XL1250C.U3@NWM3	2400V-480V SUBSTATION CLOSED	1	NCLOSED					LD	
	06/28/2023 14:05:56	RETURN		3XS0631-2.U3@NWM3	H2 PRESS. ALM	1	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		3XS0638.U3@NWM3	SEAL OIL PRESS ALM.	1	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		3XS0639.U3@NWM3	GEN MOISTURE DETECTOR	1	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		3XS0639.U3@NWM3	GEN MOISTURE DETECTOR	1	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		3XS0639.U3@NWM3	GEN MOISTURE DETECTOR	1	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		3XS6313.U3@NWM3	SEAL OIL DRAIN ALM.	1	ALARM					LD	
	06/28/2023 14:05:56	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	84.313		%			LA	
	06/28/2023 14:05:56	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	90.688		%			LA	
	06/28/2023 14:05:56	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	91.688		%			LA	
	06/28/2023 14:05:56	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	93.750		%			LA	
	06/28/2023 14:05:56	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	95.375		%			LA	
	06/28/2023 14:05:56	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	96.375		%			LA	
	06/28/2023 14:05:56	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	97.313		%			LA	
	06/28/2023 14:05:56	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	100.875		%			LA	
	06/28/2023 14:05:56	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:56	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:56	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:56	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:56	RETURN		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000		%			LA	
	06/28/2023 14:05:56	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/28/2023 14:05:56	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/28/2023 14:05:56	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/28/2023 14:05:56	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/28/2023 14:05:56	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/28/2023 14:05:56	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/28/2023 14:05:56	RETURN		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 C1C	1	94.10		DEGF			LA	
	06/28/2023 14:05:56	RETURN		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 C1C	1	94.10		DEGF			LA	
	06/28/2023 14:05:56	RETURN		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 C1C	1	94.10		DEGF			LA	
	06/28/2023 14:05:56	RETURN		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 C1C	1	94.10		DEGF			LA	
	06/28/2023 14:05:56	RETURN		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 C1C	1	94.10		DEGF			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	0.655		MIL			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	2.991		MIL			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	6.249		MIL			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	7.126		MIL			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	7.254		MIL			LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:56	RETURN		3BN_U31-1X-HP.U3@NWM3	BEARING 1X VIBRATION	2	0.000		MIL			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-1Y-HP.U3@NWM3	BEARING 1Y VIBRATION	2	0.000		MIL			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	2.251		MIL			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	5.274		MIL			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	5.551		MIL			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	6.657		MIL			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.317		MIL			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.345		MIL			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.395		MIL			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.432		MIL			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.470		MIL			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	-2.590		MIL			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-2X-IPLP.U3@NWM3	BEARING 2X VIBRATION	2	0.000		MIL			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-2X-IPLP.U3@NWM3	BEARING 2X VIBRATION	2	5.987		MIL			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-2Y-IPLP.U3@NWM3	BEARING 2Y VIBRATION	2	0.000		MIL			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-2Y-IPLP.U3@NWM3	BEARING 2Y VIBRATION	2	0.000		MIL			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-3X-LP.U3@NWM3	BEARING 3X VIBRATION	2	5.732		MIL			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-3X-LP.U3@NWM3	BEARING 3X VIBRATION	2	5.978		MIL			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-4X-GENIB.U3@NWM3	BEARING 4X VIBRATION	2	0.000		MIL			LA	
	06/28/2023 14:05:56	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/28/2023 14:05:56	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/28/2023 14:05:56	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/28/2023 14:05:56	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/28/2023 14:05:56	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/28/2023 14:05:56	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/28/2023 14:05:56	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/28/2023 14:05:56	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/28/2023 14:05:56	RETURN	XA	3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:56	RETURN	XA	3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:56	RETURN	XA	3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:56	RETURN	XA	3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/28/2023 14:05:56	RETURN		3HS1159-AUTST.U3@NWM3	EMER BRG SEAL OIL PMP AUTO STARTED	1	NO					LD	
	06/28/2023 14:05:56	RETURN		3HS1159-AUTST.U3@NWM3	EMER BRG SEAL OIL PMP AUTO STARTED	1	NO					LD	
	06/28/2023 14:05:56	RETURN		3HS1159-AUTST.U3@NWM3	EMER BRG SEAL OIL PMP AUTO STARTED	1	NO					LD	
	06/28/2023 14:05:56	RETURN		3HS1159-CGY.U3@NWM3	EMER BEARING SEAL OIL PUMP CONGRUENCY	1	false					LD	
	06/28/2023 14:05:56	RETURN		3HS1159-CGY.U3@NWM3	EMER BEARING SEAL OIL PUMP CONGRUENCY	1	false					LD	
	06/28/2023 14:05:56	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:56	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:56	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:56	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:56	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:56	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:56	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:56	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:56	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:56	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:56	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:56	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:56	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:56	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:56	RETURN	XA	3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:56	RETURN	XA	3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/28/2023 14:05:56	RETURN	XA	3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/28/2023 14:05:56	RETURN		3TCS-SPEED.U3@NWM3	TURB SPEED	2	3691.4		RPM			LA	
	06/28/2023 14:05:56	RETURN		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	999.91		DEGF			LA	
	06/28/2023 14:05:56	RETURN		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	999.91		DEGF			LA	
	06/28/2023 14:05:56	RETURN		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	999.91		DEGF			LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:56	RETURN		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	999.91		DEGF			LA	
	06/28/2023 14:05:56	RETURN		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	999.91		DEGF			LA	
	06/28/2023 14:05:56	RETURN		3XA2401.U3@NWM3	GENERATOR PRIMARY RELAY ALARM	1	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		3XA2402.U3@NWM3	GENERATOR BACKUP RELAY ALARM	1	NORMAL					LD	
	06/28/2023 14:05:56	RETURN		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 C1C	1	81.50		DEGF			LA	
	06/28/2023 14:05:56	RETURN		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 C1C	1	81.50		DEGF			LA	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-BLR-TRP.U3@NWM3	BMS TRIP FROM TCS	5	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB1-FO5.U3@NWM3	GB1 FO- FAILTO LIGHT	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB1-FO5.U3@NWM3	GB1 FO- FAILTO LIGHT	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB2-FO5.U3@NWM3	GB2 FO- FAILTO LIGHT	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB2-FO8.U3@NWM3	GB2 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB2-FO8.U3@NWM3	GB2 FO- LOSS OF FLAME	1	false					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:56	RETURN		3BMS-GB4-FO6.U3@NWM3	GB4 FO- GAS BNR VLV NOT OPN	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB9-FO8.U3@NWM3	GB9 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB9-FO8.U3@NWM3	GB9 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB9-FO8.U3@NWM3	GB9 FO- LOSS OF FLAME	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB9-FO9.U3@NWM3	GB9 FO- IGNITOR FAIL TO LIGHT	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB9-FO9.U3@NWM3	GB9 FO- IGNITOR FAIL TO LIGHT	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB9-FO9.U3@NWM3	GB9 FO- IGNITOR FAIL TO LIGHT	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB9-FO9.U3@NWM3	GB9 FO- IGNITOR FAIL TO LIGHT	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB9-FO9.U3@NWM3	GB9 FO- IGNITOR FAIL TO LIGHT	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-GB9-FO9.U3@NWM3	GB9 FO- IGNITOR FAIL TO LIGHT	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/28/2023 14:05:56	RETURN		3PT2005.U3@NWM3	IGNITION GAS SUPPLY PRESS	1	37.71		PSIG			LA	
	06/28/2023 14:05:56	RETURN		3PT2014-SEL.U3@NWM3	MAIN GAS SUPPLY PRESSURE SEL	1	31.793		PSIG			LA	
	06/28/2023 14:05:56	RETURN		3PT2014-XALM.U3@NWM3	MAIN GAS SUPPLY PRESS XMTR ALARM	1	false					LD	
	06/28/2023 14:05:56	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	13.560		PSIG			LA	
	06/28/2023 14:05:56	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	13.624		PSIG			LA	
	06/28/2023 14:05:56	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.423		PSIG			LA	
	06/28/2023 14:05:56	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.460		PSIG			LA	
	06/28/2023 14:05:56	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.466		PSIG			LA	
	06/28/2023 14:05:56	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.475		PSIG			LA	
	06/28/2023 14:05:56	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.484		PSIG			LA	
	06/28/2023 14:05:56	RETURN	XA	3AVR_LIM_UEL.U3@NWM3	UEL ACTIVE	1	NORMAL	T				LD	
	06/28/2023 14:05:56	RETURN		3AVR_LIM_UEL_WARN.U3@NWM3	UEL LIMITER APPROACH	2	NORMAL	T				LD	
	06/28/2023 14:05:56	RETURN		3AVR_PA2_HIGH_TEMP_SW.U3@NWM3	PA2 HIGH TEMP SWITCH	2	NORMAL	T				LD	
	06/28/2023 14:05:56	RETURN		3BROOT_PORTS1726.U3@NWM3	ETHERNET SWITCH 3BROOT STATUS	1	0000001100001111			0000000 0000000		LP	
	06/28/2023 14:05:56	RETURN		BCORE_PORTS1728.U3@NWM3	ETHERNET SWITCH BCORE STATUS	1	0000001110000000			0000000 0000000		LP	
	06/28/2023 14:05:56	RETURN		CORE_PORTS1728.U3@NWM3	ETHERNET SWITCH CORE STATUS	1	0000001011000000			0000000 0000000		LP	
	06/28/2023 14:05:56	RETURN		DROP200.U3@NWM3	DROP 200 U3	1						DU	
	06/28/2023 14:05:56	RETURN		PR1.U3@NWM3		4	0000000000000000			0000000 0000000		LP	
	06/28/2023 14:05:56	SENSOR		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	2	106.25	B	UMHOS			LA	
	06/28/2023 14:05:56	SENSOR		3AT1869A.U3@NWM3	BOILER COMBUSTIBLES A	1	485.718	B	ppm			LA	
	06/28/2023 14:05:56	SENSOR		3AT1869C.U3@NWM3	BOILER COMBUSTIBLES C	1	1998.627	B	ppm			LA	
	06/28/2023 14:05:56	SENSOR		3AT1877A.U3@NWM3	BOILER OXYGEN A	1	0.74	B	%			LA	
	06/28/2023 14:05:56	SENSOR		3ETDCNEG.U3@NWM3	DC GROUND DETECTOR	1	-100.26	B	VDC			LA	
	06/28/2023 14:05:56	SENSOR		3TE1935.U3@NWM3	GENERATOR STATOR TEMP	1	22.66	B	DEGC			LA	
	06/28/2023 14:05:56	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:56	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:56	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:56	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:56	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:56	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:56	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:56	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:56	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:56	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/28/2023 14:05:56	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/28/2023 14:05:56	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.932	B	%			LA	
	06/28/2023 14:05:56	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/28/2023 14:05:56	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/28/2023 14:05:56	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/28/2023 14:05:56	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/28/2023 14:05:56	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/28/2023 14:05:56	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/28/2023 14:05:56	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/28/2023 14:05:56	SENSOR		3ZT1014.U3@NWM3	AUX STEAM FDBK	1	0.000	B	%			LA	
	06/28/2023 14:05:56	SENSOR		3PT2005.U3@NWM3	IGNITION GAS SUPPLY PRESS	1	41.25	B	PSIG			LA	
	06/28/2023 14:05:56	SENSOR		3AT1009-ORP.U3@NWM3	COOLING TOWER 3 BASIN ORP	1	0.000	T				LA	
	06/28/2023 14:05:56	SENSOR		3AT1009.U3@NWM3	COOLING TOWER 3 BASIN CONDUCTIVITY	1	4707.489	T	S/m			LA	
	06/28/2023 14:05:56	SENSOR		3CIRCWPH.U3@NWM3	COOLING TOWER 3 BASIN PH	1	8.009	T				LA	
	06/28/2023 14:05:56	SENSOR		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	14.88	B	PH			LA	
	06/28/2023 14:05:56	TIMEOUT		DROP4.U3@NWM3		1						DU	
	06/28/2023 14:05:56	TIMEOUT		DROP37.U3@NWM3	DROP37	1						DU	
	06/28/2023 14:05:56	TIMEOUT		DROP54.U3@NWM3		1						DU	
	06/28/2023 14:05:56	TIMEOUT		DROP87.U3@NWM3	DROP87	1						DU	
	06/28/2023 14:05:56	TIMEOUT		DROP200.U3@NWM3	DROP 200 U3	1						DU	
	06/28/2023 14:05:56	TIMEOUT		DROP237.U3@NWM3		1						DU	
	06/28/2023 14:05:57	SYSTEM	LR	SYSTEM	* Time Gap Start: from DROP220U1_U1@NWM1 **	1		P					
	06/28/2023 14:05:57	SYSTEM	LR	SYSTEM	** Time Gap End: from DROP220U1_U1@NWM1 **	0		P					
	06/28/2023 14:05:58	SYSTEM	LR	SYSTEM	* Time Gap Start: from DROP210.U4@NWM4 **	0		P					
	06/28/2023 14:05:58	SYSTEM	LR	SYSTEM	** Time Gap End: from DROP210.U4@NWM4 **	4		P					
	06/28/2023 14:16:16	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/28/2023 14:16:17	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 14:16:23	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/28/2023 14:16:25	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 14:16:29	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 14:16:31	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.00		UMHOS	1.00		LA	
	06/28/2023 14:16:34	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 14:16:36	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.00		UMHOS	1.00		LA	
	06/28/2023 14:16:40	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 14:16:43	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 14:16:46	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 14:16:49	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 14:16:59	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 14:17:06	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.00		UMHOS	1.00		LA	
	06/28/2023 14:17:08	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 14:17:12	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/28/2023 14:17:13	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/28/2023 14:17:21	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.00		UMHOS	1.00		LA	
	06/28/2023 14:17:24	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/29/2023 02:11:51	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.64		PH			LA	
	06/29/2023 02:17:42	LOW1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.60		PH	8.60		LA	
	06/29/2023 02:29:31	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.66		PH			LA	
	06/29/2023 07:37:23	LOW1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.60		PH	8.60		LA	
	06/29/2023 08:36:48	SYSTEM	LR	SYSTEM	* Time Gap Start: from DROP210.U5@EPE **	0		P					
	06/29/2023 08:36:48	SYSTEM	LR	SYSTEM	** Time Gap End: from DROP210.U5@EPE **	5		P					
	06/29/2023 08:36:50	SYSTEM	LR	SYSTEM	* Time Gap Start: from DROP220COP.U9@COP **	0		P					
	06/29/2023 08:36:50	SYSTEM	LR	SYSTEM	** Time Gap End: from DROP220COP.U9@COP **	0		P					
	06/29/2023 08:36:50	SYSTEM	LR	SYSTEM	* Time Gap Start: from DROP220U1_U1@NWM1 **	1		P					
	06/29/2023 08:36:50	SYSTEM	LR	SYSTEM	** Time Gap End: from DROP220U1_U1@NWM1 **	0		P					
	06/29/2023 08:36:51	SYSTEM	LR	SYSTEM	* Time Gap Start: from DROP220U3.U3@NWM3 **	3		P					

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:51	SYSTEM	LR	SYSTEM	** Time Gap End: from DROP220U3.U3@NWM3 **	0		P					
	06/29/2023 08:36:52	ALARM		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	true					LD	
	06/29/2023 08:36:52	ALARM		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	true					LD	
	06/29/2023 08:36:52	ALARM		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	true					LD	
	06/29/2023 08:36:52	ALARM		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	true					LD	
	06/29/2023 08:36:52	ALARM		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	true					LD	
	06/29/2023 08:36:52	ALARM		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	true					LD	
	06/29/2023 08:36:52	ALARM		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	true					LD	
	06/29/2023 08:36:52	ALARM		3AT1877-XALM.U3@NWM3	BOILER O2 DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3AT1877-XALM.U3@NWM3	BOILER O2 DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3AT1877-XALM.U3@NWM3	BOILER O2 DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3HS1103-FSP.U3@NWM3	BFP 3A FAIL TO STOP	2	true					LD	
	06/29/2023 08:36:52	ALARM		3HS1103-PTA.U3@NWM3	BFP 3A PROCESS TRIP	1	true					LD	
	06/29/2023 08:36:52	ALARM		3LT1012-XALM.U3@NWM3	DRUM LEVEL XMTRS DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3LT1012-XALM.U3@NWM3	DRUM LEVEL XMTRS DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3LT1012-XALM.U3@NWM3	DRUM LEVEL XMTRS DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3LT1012-XALM.U3@NWM3	DRUM LEVEL XMTRS DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/29/2023 08:36:52	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:52	ALARM		3XL1103AR1.U3@NWM3	3A AUX LUBE OIL PUMP STILL RNNG	2	true					LD	
	06/29/2023 08:36:52	ALARM		3XL1103S.U3@NWM3	BFP 3A CONTROL SWITCH TRIP	1	TRIPPED

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:52	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:52	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GB1-FO4.U3@NWM3	GB1 FO- LOSS OF IGNITOR	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GB1-FO5.U3@NWM3	GB1 FO- FAILTO LIGHT	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GB1-FO5.U3@NWM3	GB1 FO- FAILTO LIGHT	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GB1-FO5.U3@NWM3	GB1 FO- FAILTO LIGHT	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GB2-FO8.U3@NWM3	GB2 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GB4-FO8.U3@NWM3	GB4 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GB4-FO8.U3@NWM3	GB4 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GB8-FO5.U3@NWM3	GB8 FO- FAILTO LIGHT	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GB9-FO8.U3@NWM3	GB9 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GB9-FO8.U3@NWM3	GB9 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GB9-FO8.U3@NWM3	GB9 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GB9-FO9.U3@NWM3	GB9 FO- IGNITOR FAIL TO LIGHT	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-GB9-FO9.U3@NWM3	GB9 FO- IGNITOR FAIL TO LIGHT	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/29/2023 08:36:52	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/29/2023 08:36:52	ALARM		3AVR_SMV_PSS_STATUS.U3@NWM3	AVR PSS OFF (MW LIMIT)	2	N_ACT	T				LD	
	06/29/2023 08:36:52	ALARM		3AVR_SMV_PSS_STATUS.U3@NWM3	AVR PSS OFF (MW LIMIT)	2	N_ACT	T				LD	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.29		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.29		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.29		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.29		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.29		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.30		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.30		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.31		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.32		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.32		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.32		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.34		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.36		PH	9.25		LA	
	06/29/2023 08:36:52	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	50.83		VAC	49.90		LA	
	06/29/2023 08:36:52	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	54.57		VAC	49.90		LA	
	06/29/2023 08:36:52	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	58.41		VAC	49.90		LA	
	06/29/2023 08:36:52	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	60.02		VAC	49.90		LA	
	06/29/2023 08:36:52	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	70.51		VAC	49.90		LA	
	06/29/2023 08:36:52	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	71.31		VAC	49.90		LA	
	06/29/2023 08:36:52	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	83.57		VAC	49.90		LA	
	06/29/2023 08:36:52	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	90.70		VAC	49.90		LA	
	06/29/2023 08:36:52	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	98.62		VAC	49.90		LA	
	06/29/2023 08:36:52	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	50.22		VAC	50.00		LA	
	06/29/2023 08:36:52	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	55.32		VAC	50.00		LA	
	06/29/2023 08:36:52	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	60.22		VAC	50.00		LA	
	06/29/2023 08:36:52	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	76.73		VAC	50.00		LA	
	06/29/2023 08:36:52	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	79.61		VAC	50.00		LA	
	06/29/2023 08:36:52	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	83.59		VAC	50.00		LA	
	06/29/2023 08:36:52	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	90.48		VAC	50.00		LA	
	06/29/2023 08:36:52	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	91.99		VAC	50.00		LA	
	06/29/2023 08:36:52	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	99.94		VAC	50.00		LA	
	06/29/2023 08:36:52	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	102.80		VAC	50.00		LA	
	06/29/2023 08:36:52	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	105.78		VAC	50.00		LA	
	06/29/2023 08:36:52	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	108.54		VAC	50.00		LA	
	06/29/2023 08:36:52	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	109.04		VAC	50.00		LA	
	06/29/2023 08:36:52	HIGH1		3ET1779.U3@NWM3	RNNG VOLTAGE	2	109.69		VAC	50.00		LA	
	06/29/2023 08:36:52	HIGH1		3ET1830.U3@NWM3	BFP 3A CURRENT	2	338.07		AMPS	335.00		LA	
	06/29/2023 08:36:52	HIGH1		3ET1830.U3@NWM3	BFP 3A CURRENT	2	343.52		AMPS	335.00		LA	
	06/29/2023 08:36:52	HIGH1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	6.76		IN	6.00		LA	
	06/29/2023 08:36:52	HIGH1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	5.18		IN	5.00		LA	
	06/29/2023 08:36:52	HIGH1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	5.71		IN	5.00		LA	
	06/29/2023 08:36:52	HIGH1		3LT1006.U3@NWM3	FLASH TANK LEVEL	2	2.07		IN	2.00		LA	
	06/29/2023 08:36:52	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/29/2023 08:36:52	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:52	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/29/2023 08:36:52	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/29/2023 08:36:52	HIGH1		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	10.01		PH	10.00		LA	
	06/29/2023 08:36:52	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.50		PSIG	14.50		LA	
	06/29/2023 08:36:52	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.50		PSIG	14.50		LA	
	06/29/2023 08:36:52	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.51		PSIG	14.50		LA	
	06/29/2023 08:36:52	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.52		PSIG	14.50		LA	
	06/29/2023 08:36:52	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.52		PSIG	14.50		LA	
	06/29/2023 08:36:52	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.52		PSIG	14.50		LA	
	06/29/2023 08:36:52	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.54		PSIG	14.50		LA	
	06/29/2023 08:36:52	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.54		PSIG	14.50		LA	
	06/29/2023 08:36:52	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.55		PSIG	14.50		LA	
	06/29/2023 08:36:52	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.55		PSIG	14.50		LA	
	06/29/2023 08:36:52	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.55		PSIG	14.50		LA	
	06/29/2023 08:36:52	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.56		PSIG	14.50		LA	
	06/29/2023 08:36:52	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.56		PSIG	14.50		LA	
	06/29/2023 08:36:52	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.57		PSIG	14.50		LA	
	06/29/2023 08:36:52	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.61		PSIG	14.50		LA	
	06/29/2023 08:36:52	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.62		PSIG	14.50		LA	
	06/29/2023 08:36:52	HIGH1		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	3	155.11		DEGF	155.00		LA	
	06/29/2023 08:36:52	HIGH1		3TE1028.U3@NWM3	HYDRAULIC FLUID RESERVOIR TEMP	2	130.08		DEGF	130.00		LA	
	06/29/2023 08:36:52	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.00		DEGF	1030.00		LA	
	06/29/2023 08:36:52	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.00		DEGF	1030.00		LA	
	06/29/2023 08:36:52	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.00		DEGF	1030.00		LA	
	06/29/2023 08:36:52	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.00		DEGF	1030.00		LA	
	06/29/2023 08:36:52	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.00		DEGF	1030.00		LA	
	06/29/2023 08:36:52	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.15		DEGF	1030.00		LA	
	06/29/2023 08:36:52	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.15		DEGF	1030.00		LA	
	06/29/2023 08:36:52	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.15		DEGF	1030.00		LA	
	06/29/2023 08:36:52	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.20		DEGF	1030.00		LA	
	06/29/2023 08:36:52	HIGH1		3PT2014-SEL.U3@NWM3	MAIN GAS SUPPLY PRESSURE SEL	1	33.380		PSIG	33.000		LA	
	06/29/2023 08:36:52	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.506		PSIG	14.500		LA	
	06/29/2023 08:36:52	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.509		PSIG	14.500		LA	
	06/29/2023 08:36:52	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.512		PSIG	14.500		LA	
	06/29/2023 08:36:52	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.515		PSIG	14.500		LA	
	06/29/2023 08:36:52	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.524		PSIG	14.500		LA	
	06/29/2023 08:36:52	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.524		PSIG	14.500		LA	
	06/29/2023 08:36:52	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.527		PSIG	14.500		LA	
	06/29/2023 08:36:52	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.527		PSIG	14.500		LA	
	06/29/2023 08:36:52	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.530		PSIG	14.500		LA	
	06/29/2023 08:36:52	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.533		PSIG	14.500		LA	
	06/29/2023 08:36:52	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.536		PSIG	14.500		LA	
	06/29/2023 08:36:52	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.536		PSIG	14.500		LA	
	06/29/2023 08:36:52	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.536		PSIG	14.500		LA	
	06/29/2023 08:36:52	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.536		PSIG	14.500		LA	
	06/29/2023 08:36:52	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.551		PSIG	14.500		LA	
	06/29/2023 08:36:52	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.554		PSIG	14.500		LA	
	06/29/2023 08:36:52	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.561		PSIG	14.500		LA	
	06/29/2023 08:36:52	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.567		PSIG	14.500		LA	
	06/29/2023 08:36:52	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.588		PSIG	14.500		LA	
	06/29/2023 08:36:52	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.628		PSIG	14.500		LA	
	06/29/2023 08:36:52	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	50.73		VAC	49.90		LA	
	06/29/2023 08:36:52	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	54.13		VAC	49.90		LA	
	06/29/2023 08:36:52	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	72.01		VAC	49.90		LA	
	06/29/2023 08:36:52	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	73.12		VAC	49.90		LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:52	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	74.72		VAC	49.90		LA	
	06/29/2023 08:36:52	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	75.70		VAC	49.90		LA	
	06/29/2023 08:36:52	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	85.42		VAC	49.90		LA	
	06/29/2023 08:36:52	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	95.74		VAC	49.90		LA	
	06/29/2023 08:36:52	HIGH1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	5.35		IN	5.00		LA	
	06/29/2023 08:36:52	HIGH1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	5.62		IN	5.00		LA	
	06/29/2023 08:36:52	HIGH1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	5.64		IN	5.00		LA	
	06/29/2023 08:36:52	HIGH1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	5.74		IN	5.00		LA	
	06/29/2023 08:36:52	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/29/2023 08:36:52	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/29/2023 08:36:52	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/29/2023 08:36:52	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/29/2023 08:36:52	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/29/2023 08:36:52	HIGH1		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	3	184.85		DEGF	155.00		LA	
	06/29/2023 08:36:52	HIGH1		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	3	184.85		DEGF	155.00		LA	
	06/29/2023 08:36:52	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.652		PSIG	14.500		LA	
	06/29/2023 08:36:52	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	101.33		VAC	100.00		LA	
	06/29/2023 08:36:52	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	103.14		VAC	100.00		LA	
	06/29/2023 08:36:52	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	103.22		VAC	100.00		LA	
	06/29/2023 08:36:52	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	106.16		VAC	100.00		LA	
	06/29/2023 08:36:52	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	107.66		VAC	100.00		LA	
	06/29/2023 08:36:52	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	109.14		VAC	100.00		LA	
	06/29/2023 08:36:52	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	7.90		IN	7.00		LA	
	06/29/2023 08:36:52	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	7.92		IN	7.00		LA	
	06/29/2023 08:36:52	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	7.92		IN	7.00		LA	
	06/29/2023 08:36:52	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	7.92		IN	7.00		LA	
	06/29/2023 08:36:52	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	7.96		IN	7.00		LA	
	06/29/2023 08:36:52	HIGH2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	6.08		IN	6.00		LA	
	06/29/2023 08:36:52	HIGH2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	6.35		IN	6.00		LA	
	06/29/2023 08:36:52	HIGH2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	6.48		IN	6.00		LA	
	06/29/2023 08:36:52	HIGH2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	6.69		IN	6.00		LA	
	06/29/2023 08:36:52	HIGH2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	7.42	P	IN	6.00		LA	
	06/29/2023 08:36:52	HIGH2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	7.44	P	IN	6.00		LA	
	06/29/2023 08:36:52	HIGH2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	7.44	P	IN	6.00		LA	
	06/29/2023 08:36:52	HIGH2		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.72		FT	14.00		LA	
	06/29/2023 08:36:52	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	101.24		VAC	100.00		LA	
	06/29/2023 08:36:52	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	102.91		VAC	100.00		LA	
	06/29/2023 08:36:52	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	105.62		VAC	100.00		LA	
	06/29/2023 08:36:52	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	109.16		VAC	100.00		LA	
	06/29/2023 08:36:52	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	110.45		VAC	100.00		LA	
	06/29/2023 08:36:52	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	110.87		VAC	100.00		LA	
	06/29/2023 08:36:52	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	113.02		VAC	100.00		LA	
	06/29/2023 08:36:52	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	113.31		VAC	100.00		LA	
	06/29/2023 08:36:52	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	115.10		VAC	100.00		LA	
	06/29/2023 08:36:52	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	7.00		IN	7.00		LA	
	06/29/2023 08:36:52	HIGH2		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	14.00		FT	14.00		LA	
	06/29/2023 08:36:52	HIGH2		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	14.00		FT	14.00		LA	
	06/29/2023 08:36:52	HIGH2		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	14.00		FT	14.00		LA	
	06/29/2023 08:36:52	HIGH2		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	14.00		FT	14.00		LA	
	06/29/2023 08:36:52	HIGH2		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	2	190.15		DEGF	190.00		LA	
	06/29/2023 08:36:52	HIGH2		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	2	190.15		DEGF	190.00		LA	
	06/29/2023 08:36:52	HIGH2		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	2	219.95		DEGF	190.00		LA	
	06/29/2023 08:36:52	HIGH2		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	15.024		PSIG	15.000		LA	
	06/29/2023 08:36:52	HIGH2		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	15.027		PSIG	15.000		LA	
	06/29/2023 08:36:52	HIGH2		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	15.046		PSIG	15.000		LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:52	HIGH2		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	15.064		PSIG	15.000		LA	
	06/29/2023 08:36:52	HIGH2		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	15.085		PSIG	15.000		LA	
	06/29/2023 08:36:52	HIGH3		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	1	225.20		DEGF	225.00		LA	
	06/29/2023 08:36:52	LOW1		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	2	4.99		UMHOS	5.00		LA	
	06/29/2023 08:36:52	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.69		VDC	60.00		LA	
	06/29/2023 08:36:52	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.93		VDC	60.00		LA	
	06/29/2023 08:36:52	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.95		VDC	60.00		LA	
	06/29/2023 08:36:52	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.95		VDC	60.00		LA	
	06/29/2023 08:36:52	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.96		VDC	60.00		LA	
	06/29/2023 08:36:52	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.97		VDC	60.00		LA	
	06/29/2023 08:36:52	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.97		VDC	60.00		LA	
	06/29/2023 08:36:52	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/29/2023 08:36:52	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/29/2023 08:36:52	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/29/2023 08:36:52	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.99		VDC	60.00		LA	
	06/29/2023 08:36:52	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.99		VDC	60.00		LA	
	06/29/2023 08:36:52	LOW1		3FT1889-SEL.U3@NWM3	AIR FLOW SEL	1	26.8		%	27.0		LA	
	06/29/2023 08:36:52	LOW1		3FT1889-SEL.U3@NWM3	AIR FLOW SEL	1	27.0		%	27.0		LA	
	06/29/2023 08:36:52	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.01		IN	-3.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.05		IN	-3.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.09		IN	-3.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.12		IN	-3.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.71		IN	-3.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.84		IN	-3.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.88		IN	-3.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.01		IN	-5.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.46		IN	-5.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.67		IN	-5.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.70		IN	-5.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.71		IN	-5.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.91		IN	-5.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.99		IN	-5.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.11		IN	-2.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.13		IN	-2.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.14		IN	-2.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.15		IN	-2.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.21		IN	-2.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.32		IN	-2.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.39		IN	-2.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1007-SEL.U3@NWM3	HOTWELL LEVEL SEL	1	-6.01		IN	-6.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1007-SEL.U3@NWM3	HOTWELL LEVEL SEL	1	-6.03		IN	-6.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	2	11.00		FT	11.00		LA	
	06/29/2023 08:36:52	LOW1		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	9.09		PH	9.10		LA	
	06/29/2023 08:36:52	LOW1		3PT2014-SEL.U3@NWM3	MAIN GAS SUPPLY PRESSURE SEL	1	19.922		PSIG	20.000		LA	
	06/29/2023 08:36:52	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.64		IN	-3.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.73		IN	-3.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.74		IN	-3.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.78		IN	-3.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.88		IN	-3.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-4.88		IN	-5.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.15		IN	-5.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.30		IN	-5.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.76		IN	-5.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.84		IN	-5.00		LA	
	06/29/2023 08:36:52	LOW1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	2	9.51		FT	11.00		LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:52	LOW1		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	0.71		PH	9.10		LA	
	06/29/2023 08:36:52	LOW1		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	2.73		PH	9.10		LA	
	06/29/2023 08:36:52	LOW1		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	-0.00		PH	9.10		LA	
	06/29/2023 08:36:52	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.04		IN	-4.00		LA	
	06/29/2023 08:36:52	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.36		IN	-4.00		LA	
	06/29/2023 08:36:52	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.41		IN	-4.00		LA	
	06/29/2023 08:36:52	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.50		IN	-4.00		LA	
	06/29/2023 08:36:52	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-6.23		IN	-6.00		LA	
	06/29/2023 08:36:52	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-6.26		IN	-6.00		LA	
	06/29/2023 08:36:52	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-6.31		IN	-6.00		LA	
	06/29/2023 08:36:52	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-6.97		IN	-6.00		LA	
	06/29/2023 08:36:52	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.13		IN	-6.00		LA	
	06/29/2023 08:36:52	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.17		IN	-6.00		LA	
	06/29/2023 08:36:52	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.17		IN	-6.00		LA	
	06/29/2023 08:36:52	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.17		IN	-6.00		LA	
	06/29/2023 08:36:52	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.17		IN	-6.00		LA	
	06/29/2023 08:36:52	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.17		IN	-6.00		LA	
	06/29/2023 08:36:52	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.00		IN	-4.00		LA	
	06/29/2023 08:36:52	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.00		IN	-4.00		LA	
	06/29/2023 08:36:52	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.04		IN	-4.00		LA	
	06/29/2023 08:36:52	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.05		IN	-4.00		LA	
	06/29/2023 08:36:52	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.06		IN	-4.00		LA	
	06/29/2023 08:36:52	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.11		IN	-4.00		LA	
	06/29/2023 08:36:52	LOW2		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	1	9.00		FT	9.00		LA	
	06/29/2023 08:36:52	RETURN		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	false					LD	
	06/29/2023 08:36:52	RETURN		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	false					LD	
	06/29/2023 08:36:52	RETURN		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	false					LD	
	06/29/2023 08:36:52	RETURN		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	false					LD	
	06/29/2023 08:36:52	RETURN		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	false					LD	
	06/29/2023 08:36:52	RETURN		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	false					LD	
	06/29/2023 08:36:52	RETURN		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	false					LD	
	06/29/2023 08:36:52	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
	06/29/2023 08:36:52	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
	06/29/2023 08:36:52	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
	06/29/2023 08:36:52	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
	06/29/2023 08:36:52	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
	06/29/2023 08:36:52	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
	06/29/2023 08:36:52	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
	06/29/2023 08:36:52	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.85		PH			LA	
	06/29/2023 08:36:52	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.85		PH			LA	
	06/29/2023 08:36:52	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.85		PH			LA	
	06/29/2023 08:36:52	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.86		PH			LA	
	06/29/2023 08:36:52	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.86		PH			LA	
	06/29/2023 08:36:52	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.88		PH			LA	
	06/29/2023 08:36:52	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.88		PH			LA	
	06/29/2023 08:36:52	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.88		PH			LA	
	06/29/2023 08:36:52	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.89		PH			LA	
	06/29/2023 08:36:52	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.91		PH			LA	
	06/29/2023 08:36:52	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.91		PH			LA	
	06/29/2023 08:36:52	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.92		PH			LA	
	06/29/2023 08:36:52	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.98		PH			LA	
	06/29/2023 08:36:52	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.01		PH			LA	
	06/29/2023 08:36:52	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.16		PH			LA	
	06/29/2023 08:36:52	RETURN	PS	3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.13		PH			LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:52	RETURN	PS	3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.14		PH			LA	
	06/29/2023 08:36:52	RETURN	PS	3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.20		PH			LA	
	06/29/2023 08:36:52	RETURN	XA	3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.43		PH			LA	
	06/29/2023 08:36:52	RETURN		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	3	6.20		UMHOS			LA	
	06/29/2023 08:36:52	RETURN		3AT1877-XALM.U3@NWM3	BOILER O2 DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3AT1877-XALM.U3@NWM3	BOILER O2 DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3AT1877-XALM.U3@NWM3	BOILER O2 DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	5.30		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	5.98		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	8.70		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	8.75		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	9.01		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	12.57		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	15.09		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	18.45		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	19.88		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	29.00		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	36.30		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	40.15		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	41.52		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	45.47		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	46.52		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	6.33		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	6.38		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	7.99		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	9.15		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	9.18		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	9.35		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	12.58		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	16.44		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	18.13		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	19.27		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	28.74		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	40.11		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	40.43		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1779.U3@NWM3	RNNG VOLTAGE	2	41.40		VAC			LA	
	06/29/2023 08:36:52	RETURN		3ET1830.U3@NWM3	BFP 3A CURRENT	2	330.51		AMPS			LA	
	06/29/2023 08:36:52	RETURN		3ET1830.U3@NWM3	BFP 3A CURRENT	2	332.27		AMPS			LA	
	06/29/2023 08:36:52	RETURN		3ET1841A.U3@NWM3	NORMAL SS CURRENT PHASE A	1	1928.74		AMPS			LA	
	06/29/2023 08:36:52	RETURN		3ET1841B.U3@NWM3	NORMAL SS CURRENT PHASE B	1	1994.51		AMPS			LA	
	06/29/2023 08:36:52	RETURN		3ET1841C.U3@NWM3	NORMAL SS CURRENT PHASE C	1	1979.25		AMPS			LA	
	06/29/2023 08:36:52	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.00		VDC			LA	
	06/29/2023 08:36:52	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.00		VDC			LA	
	06/29/2023 08:36:52	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.00		VDC			LA	
	06/29/2023 08:36:52	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.02		VDC			LA	
	06/29/2023 08:36:52	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.02		VDC			LA	
	06/29/2023 08:36:52	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.03		VDC			LA	
	06/29/2023 08:36:52	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.04		VDC			LA	
	06/29/2023 08:36:52	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.06		VDC			LA	
	06/29/2023 08:36:52	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.06		VDC			LA	
	06/29/2023 08:36:52	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.07		VDC			LA	
	06/29/2023 08:36:52	RETURN	XA	3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.88		VDC			LA	
	06/29/2023 08:36:52	RETURN		3FT1889-SEL.U3@NWM3	AIR FLOW SEL	3	28.0		%			LA	
	06/29/2023 08:36:52	RETURN		3FT1889-SEL.U3@NWM3	AIR FLOW SEL	3	28.0		%			LA	
	06/29/2023 08:36:52	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:52	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN	XA	3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	RETURN	XA	3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	RETURN	XA	3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	RETURN	XA	3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	RETURN	XA	3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	RETURN	XA	3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	RETURN	XA	3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	RETURN	XA	3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:52	RETURN		3HS1103-FSP.U3@NWM3	BFP 3A FAIL TO STOP	2	false					LD	
	06/29/2023 08:36:52	RETURN		3HS1103-PTA.U3@NWM3	BFP 3A PROCESS TRIP	1	false					LD	
	06/29/2023 08:36:52	RETURN		3HS1233-TRP.U3@NWM3	NORMAL SS ACB TRIP	1	false					LD	
	06/29/2023 08:36:52	RETURN		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-2.84		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-2.88		IN			LA	
	06/29/2023 08:36:52	RETURN	PS	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-2.85		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	7.90		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	7.92		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	7.92		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	7.95		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	7.95		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	8.01		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.20		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.57		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.77		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.98		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-4.02		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-4.05		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-4.45		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-4.51		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	3.15		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	4.06		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	4.44		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	4.46		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	4.61		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	4.77		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	4.85		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-3.64		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-3.80		IN			LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:52	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-3.85		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-3.90		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.38		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.42		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.43		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.44		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.44		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.45		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.52		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.70		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.71		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.82		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.84		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	6.53		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	7.44	P	IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-7.17		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-7.17		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-1.59		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1006.U3@NWM3	FLASH TANK LEVEL	2	3.78		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.13		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.14		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.15		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.21		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.32		IN			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1006.U3@NWM3	FLASH TANK LEVEL	2	-6.39		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1007-SEL.U3@NWM3	HOTWELL LEVEL SEL	1	-5.95		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1007-SEL.U3@NWM3	HOTWELL LEVEL SEL	1	-5.98		IN			LA	
	06/29/2023 08:36:52	RETURN		3LT1012-XALM.U3@NWM3	DRUM LEVEL XMTRS DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3LT1012-XALM.U3@NWM3	DRUM LEVEL XMTRS DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3LT1012-XALM.U3@NWM3	DRUM LEVEL XMTRS DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3LT1012-XALM.U3@NWM3	DRUM LEVEL XMTRS DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	11.50		FT			LA	
	06/29/2023 08:36:52	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	11.50		FT			LA	
	06/29/2023 08:36:52	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.00		FT			LA	
	06/29/2023 08:36:52	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.00		FT			LA	
	06/29/2023 08:36:52	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.00		FT			LA	
	06/29/2023 08:36:52	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.00		FT			LA	
	06/29/2023 08:36:52	RETURN	XA	3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.28		FT			LA	
	06/29/2023 08:36:52	RETURN		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	9.24		PH			LA	
	06/29/2023 08:36:52	RETURN		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	9.53		PH			LA	
	06/29/2023 08:36:52	RETURN		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	9.73		PH			LA	
	06/29/2023 08:36:52	RETURN		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	false					LD	
	06/29/2023 08:36:52	RETURN	XA	3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/29/2023 08:36:52	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	12.74		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	12.98		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	13.04		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	13.04		PSIG			LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:52	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	13.10		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	13.32		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	13.43		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	13.51		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	13.58		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	13.83		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	13.88		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.07		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.36		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.39		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.40		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	3	149.91		DEGF			LA	
	06/29/2023 08:36:52	RETURN		3XL1103AR1.U3@NWM3	3A AUX LUBE OIL PUMP STILL RNNG	2	false					LD	
	06/29/2023 08:36:52	RETURN		3XL1103S.U3@NWM3	BFP 3A CONTROL SWITCH TRIP	1	NTRIPPED					LD	
	06/29/2023 08:36:52	RETURN		3XL1103S.U3@NWM3	BFP 3A CONTROL SWITCH TRIP	1	NTRIPPED					LD	
	06/29/2023 08:36:52	RETURN		3XL1103S.U3@NWM3	BFP 3A CONTROL SWITCH TRIP	1	NTRIPPED					LD	
	06/29/2023 08:36:52	RETURN		3XL1103S.U3@NWM3	BFP 3A CONTROL SWITCH TRIP	1	NTRIPPED					LD	
	06/29/2023 08:36:52	RETURN		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	NRUNNING					LD	
	06/29/2023 08:36:52	RETURN		3XS0638.U3@NWM3	SEAL OIL PRESS ALM.	1	NORMAL					LD	
	06/29/2023 08:36:52	RETURN		3XS0638.U3@NWM3	SEAL OIL PRESS ALM.	1	NORMAL					LD	
	06/29/2023 08:36:52	RETURN		3XS0639.U3@NWM3	GEN MOISTURE DETECTOR	1	NORMAL					LD	
	06/29/2023 08:36:52	RETURN		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	NORMAL					LD	
	06/29/2023 08:36:52	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/29/2023 08:36:52	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	89.688		%			LA	
	06/29/2023 08:36:52	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	90.063		%			LA	
	06/29/2023 08:36:52	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	91.688		%			LA	
	06/29/2023 08:36:52	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	95.375		%			LA	
	06/29/2023 08:36:52	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	100.875		%			LA	
	06/29/2023 08:36:52	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	102.500		%			LA	
	06/29/2023 08:36:52	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	103.750		%			LA	
	06/29/2023 08:36:52	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	104.000		%			LA	
	06/29/2023 08:36:52	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	RETURN		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.794		%			LA	
	06/29/2023 08:36:52	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.921	B	%			LA	
	06/29/2023 08:36:52	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.921	B	%			LA	
	06/29/2023 08:36:52	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.921	B	%			LA	
	06/29/2023 08:36:52	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.954	B	%			LA	
	06/29/2023 08:36:52	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.954	B	%			LA	
	06/29/2023 08:36:52	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/29/2023 08:36:52	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/29/2023 08:36:52	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/29/2023 08:36:52	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/29/2023 08:36:52	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/29/2023 08:36:52	RETURN		3ZT1026D.U3@NWM3	SEAL STEAM DUMP FDBK	1	-1.013		%			LA	
	06/29/2023 08:36:52	RETURN		3ZT1026D.U3@NWM3	SEAL STEAM DUMP FDBK	1	-3.320		%			LA	
	06/29/2023 08:36:52	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/29/2023 08:36:52	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:52	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/29/2023 08:36:52	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/29/2023 08:36:52	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/29/2023 08:36:52	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/29/2023 08:36:52	RETURN	XA	3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/29/2023 08:36:52	RETURN	XA	3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/29/2023 08:36:52	RETURN	XA	3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/29/2023 08:36:52	RETURN	XA	3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/29/2023 08:36:52	RETURN	XA	3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/29/2023 08:36:52	RETURN	XA	3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/29/2023 08:36:52	RETURN	XA	3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/29/2023 08:36:52	RETURN	XA	3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/29/2023 08:36:52	RETURN	XA	3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/29/2023 08:36:52	RETURN		3HS1159-AUTST.U3@NWM3	EMER BRG SEAL OIL PMP AUTO STARTED	1	NO					LD	
	06/29/2023 08:36:52	RETURN		3HS1159-AUTST.U3@NWM3	EMER BRG SEAL OIL PMP AUTO STARTED	1	NO					LD	
	06/29/2023 08:36:52	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:52	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:52	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:52	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:52	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:52	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:52	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:52	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:52	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:52	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:52	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:52	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:52	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:52	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:52	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:52	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:52	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:52	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:52	RETURN	XA	3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/29/2023 08:36:52	RETURN		3TCS-XFERPROG.U3@NWM3	VALVE XFER IN PROG	4	NO					LD	
	06/29/2023 08:36:52	RETURN		3TE1028.U3@NWM3	HYDRAULIC FLUID RESERVOIR TEMP	2	126.95		DEGF			LA	
	06/29/2023 08:36:52	RETURN		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	999.63		DEGF			LA	
	06/29/2023 08:36:52	RETURN		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	999.83		DEGF			LA	
	06/29/2023 08:36:52	RETURN		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	999.87		DEGF			LA	
	06/29/2023 08:36:52	RETURN		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	999.87		DEGF			LA	
	06/29/2023 08:36:52	RETURN		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	999.87		DEGF			LA	
	06/29/2023 08:36:52	RETURN		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	999.91		DEGF			LA	
	06/29/2023 08:36:52	RETURN		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	999.91		DEGF			LA	
	06/29/2023 08:36:52	RETURN		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	999.91		DEGF			LA	
	06/29/2023 08:36:52	RETURN		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	999.91		DEGF			LA	
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GB1-FO4.U3@NWM3	GB1 FO- LOSS OF IGNITOR	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GB1-FO5.U3@NWM3	GB1 FO- FAILTO LIGHT	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GB1-FO5.U3@NWM3	GB1 FO- FAILTO LIGHT	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GB1-FO5.U3@NWM3	GB1 FO- FAILTO LIGHT	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GB2-FO8.U3@NWM3	GB2 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GB2-FO8.U3@NWM3	GB2 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GB4-FO8.U3@NWM3	GB4 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GB4-FO8.U3@NWM3	GB4 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GB4-FO8.U3@NWM3	GB4 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GB8-FO8.U3@NWM3	GB8 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GB9-FO8.U3@NWM3	GB9 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GB9-FO8.U3@NWM3	GB9 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GB9-FO8.U3@NWM3	GB9 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GB9-FO8.U3@NWM3	GB9 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-GB9-FO9.U3@NWM3	GB9 FO- IGNITOR FAIL TO LIGHT	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/29/2023 08:36:52	RETURN		3PT2014-SEL.U3@NWM3	MAIN GAS SUPPLY PRESSURE SEL	1	20.807		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT2014-SEL.U3@NWM3	MAIN GAS SUPPLY PRESSURE SEL	1	30.573		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	12.897		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	12.949		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	13.294		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	13.395		PSIG			LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:52	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	13.813		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	13.853		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	13.914		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.075		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.176		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.399		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.423		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.429		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.457		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.466		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.475		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.484		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.496		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.500		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.500		PSIG			LA	
	06/29/2023 08:36:52	RETURN		3AVR_SMV_PSS_STATUS.U3@NWM3	AVR PSS OFF (MW LIMIT)	2	ACTIVE	T				LD	
	06/29/2023 08:36:52	RETURN		3AVR_SMV_PSS_STATUS.U3@NWM3	AVR PSS OFF (MW LIMIT)	2	ACTIVE	T				LD	
	06/29/2023 08:36:52	RETURN		3AVR_SMV_PSS_STATUS.U3@NWM3	AVR PSS OFF (MW LIMIT)	2	ACTIVE	T				LD	
	06/29/2023 08:36:52	SENSOR		3ET1841A.U3@NWM3	NORMAL SS CURRENT PHASE A	1	2125.00	B	AMPS			LA	
	06/29/2023 08:36:52	SENSOR		3ET1841B.U3@NWM3	NORMAL SS CURRENT PHASE B	1	2125.00	B	AMPS			LA	
	06/29/2023 08:36:52	SENSOR		3ET1841C.U3@NWM3	NORMAL SS CURRENT PHASE C	1	2125.00	B	AMPS			LA	
	06/29/2023 08:36:52	SENSOR		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	14.88	B	PH			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.921	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.921	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.921	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.954	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.954	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	99.066	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1026D.U3@NWM3	SEAL STEAM DUMP FDBK	1	-5.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3ZT1026D.U3@NWM3	SEAL STEAM DUMP FDBK	1	-5.000	B	%			LA	
	06/29/2023 08:36:52	SENSOR		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	14.88	B	PH			LA	
	06/29/2023 08:36:52	SYSTEM	LR	SYSTEM	* Time Gap Start: from DROP210.U4@NWM4 **	0		P					
	06/29/2023 08:36:52	SYSTEM	LR	SYSTEM	** Time Gap End: from DROP210.U4@NWM4 **	4		P					

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:53	ALARM		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	true					LD	
	06/29/2023 08:36:53	ALARM		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	true					LD	
	06/29/2023 08:36:53	ALARM		3AT1877-MRE.U3@NWM3	BOILER O2 MAN REJECT	2	true					LD	
	06/29/2023 08:36:53	ALARM		3AT1877-XALM.U3@NWM3	BOILER O2 DEVIATION	3	true					LD	
	06/29/2023 08:36:53	ALARM		3AT1877-XALM.U3@NWM3	BOILER O2 DEVIATION	3	true					LD	
	06/29/2023 08:36:53	ALARM		3BMB27-BO01.U3@NWM3	BFP RUNBACK	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMB27-BO02.U3@NWM3	CONDENSATE PUMP RUNBACK	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BOP-FO3.U3@NWM3	BOP FO - LOW AIR FLOW	1	true					LD	
	06/29/2023 08:36:53	ALARM		3FT1889-2OO3-L1.U3@NWM3	AIR FLOW 2OO3 < 25%	1	true					LD	
	06/29/2023 08:36:53	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:53	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:53	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:53	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:53	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:53	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:53	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:53	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:53	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:53	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:53	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:53	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:53	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:53	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:53	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:53	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:53	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:53	ALARM		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:53	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/29/2023 08:36:53	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/29/2023 08:36:53	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/29/2023 08:36:53	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/29/2023 08:36:53	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/29/2023 08:36:53	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/29/2023 08:36:53	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/29/2023 08:36:53	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/29/2023 08:36:53	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/29/2023 08:36:53	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/29/2023 08:36:53	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/29/2023 08:36:53	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/29/2023 08:36:53	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/29/2023 08:36:53	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/29/2023 08:36:53	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/29/2023 08:36:53	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/29/2023 08:36:53	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/29/2023 08:36:53	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/29/2023 08:36:53	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/29/2023 08:36:53	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/29/2023 08:36:53	ALARM		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	YES					LD	
	06/29/2023 08:36:53	ALARM		3FY1017-DEV.U3@NWM3	FUEL GAS VALVE DMD DEVIATION	3	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1012BO-TRBL.U3@NWM3	FDW BLOCK VLV TROUBLE	2	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1028A-CGY.U3@NWM3	COND PUMP A CONGRUENCY	1	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1028A-TRP.U3@NWM3	COND PUMP A TRIPPED	1	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1028B-CGY.U3@NWM3	COND PUMP B CONGRUENCY	1	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1028B-TRP.U3@NWM3	COND PUMP B TRIPPED	1	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1035A-FSP.U3@NWM3	VACUUM PUMP A FAIL TO STOP	2	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1035A-FST.U3@NWM3	VACUUM PUMP A FAIL TO START	2	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1035A-TRBL.U3@NWM3	VACUUM PUMP A TROUBLE	2	YES					LD	
	06/29/2023 08:36:53	ALARM		3HS1035B-FSP.U3@NWM3	VACUUM PUMP B FAIL TO STOP	2	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1035B-FST.U3@NWM3	VACUUM PUMP B FAIL TO START	2	true					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:53	ALARM		3HS1035B-TRBL.U3@NWM3	VACUUM PUMP B TROUBLE	2	YES					LD	
	06/29/2023 08:36:53	ALARM		3HS1103-PTA.U3@NWM3	BFP 3A PROCESS TRIP	1	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1103-TRP.U3@NWM3	BFP 3A TRIPPED	1	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1104-PTA.U3@NWM3	BFP 3B PROCESS TRIP	1	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1104-TRP.U3@NWM3	BFP 3B TRIPPED	1	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1203-FSP.U3@NWM3	CW PUMP B FAIL TO STOP	2	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1203-TRP.U3@NWM3	CW PUMP B TRIPPED	1	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1205-FSP.U3@NWM3	CW PUMP A FAIL TO STOP	2	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1205-TRP.U3@NWM3	CW PUMP A TRIPPED	1	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1232-FTC.U3@NWM3	RESERVE SS ACB FAIL TO CLOSE	2	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1232-FTC.U3@NWM3	RESERVE SS ACB FAIL TO CLOSE	2	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1232-FTC.U3@NWM3	RESERVE SS ACB FAIL TO CLOSE	2	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1232-FTC.U3@NWM3	RESERVE SS ACB FAIL TO CLOSE	2	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1233-TRP.U3@NWM3	NORMAL SS ACB TRIP	1	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1889-FSP.U3@NWM3	FORCED DRAFT FAN FAIL TO STOP	2	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1889-PTA.U3@NWM3	FORCED DRAFT FAN PROCESS TRIP	1	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1889-TRP.U3@NWM3	FORCED DRAFT FAN TRIPPED	1	true					LD	
	06/29/2023 08:36:53	ALARM		3HTRB11-HH.U3@NWM3	DEAERATOR LVL HIHI > 13 FT	1	true					LD	
	06/29/2023 08:36:53	ALARM		3LT1005-HTRB35-H.U3@NWM3	5TH PT HEATER LEVEL HI > +3 INWC	2	true					LD	
	06/29/2023 08:36:53	ALARM		3LT1012-2OO3-LLV.U3@NWM3	2OO3 DRUM LOW LEVEL TRIP	1						LD	
	06/29/2023 08:36:53	ALARM		3LT1018A-H2.U3@NWM3	LUBE OIL TANK LEVEL HI > 0.005 IN/MIN (RATE)	2	true					LD	
	06/29/2023 08:36:53	ALARM		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	true					LD	
	06/29/2023 08:36:53	ALARM		3PY1014-DEV.U3@NWM3	AUX STEAM FDBK DEVIATION	2						LD	
	06/29/2023 08:36:53	ALARM		3XL1103S.U3@NWM3	BFP 3A CONTROL SWITCH TRIP	1	TRIPPED					LD	
	06/29/2023 08:36:53	ALARM		3XL1104S.U3@NWM3	BFP 3B CONTROL SWITCH TRIP	1	TRIPPED					LD	
	06/29/2023 08:36:53	ALARM		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	RUNNING					LD	
	06/29/2023 08:36:53	ALARM		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	RUNNING					LD	
	06/29/2023 08:36:53	ALARM		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	RUNNING					LD	
	06/29/2023 08:36:53	ALARM		3XL1232T.U3@NWM3	RSST CONTROL SW TRIP	1	NTRIPPED					LD	
	06/29/2023 08:36:53	ALARM		3XL1233T.U3@NWM3	NORMAL SS ACB CTRL SW TRPD	1	NTRIPPED					LD	
	06/29/2023 08:36:53	ALARM		3XL1233T.U3@NWM3	NORMAL SS ACB CTRL SW TRPD	1	NTRIPPED					LD	
	06/29/2023 08:36:53	ALARM		3XL1250C.U3@NWM3	2400V-480V SUBSTATION CLOSED	1	CLOSED					LD	
	06/29/2023 08:36:53	ALARM		3XL1888-TRP.U3@NWM3	AIR PREHEATER TRIPPED	1	true					LD	
	06/29/2023 08:36:53	ALARM		3XL1889T.U3@NWM3	FORCED DRAFT FAN TRPD	1	NTRIPPED					LD	
	06/29/2023 08:36:53	ALARM		3XS0631-2.U3@NWM3	H2 PRESS. ALM	1	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3XS0631-2.U3@NWM3	H2 PRESS. ALM	1	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3XS0638.U3@NWM3	SEAL OIL PRESS ALM.	1	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3XS0638.U3@NWM3	SEAL OIL PRESS ALM.	1	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3XS0639.U3@NWM3	GEN MOISTURE DETECTOR	1	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3XS0639.U3@NWM3	GEN MOISTURE DETECTOR	1	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3XS0639.U3@NWM3	GEN MOISTURE DETECTOR	1	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3XS0639.U3@NWM3	GEN MOISTURE DETECTOR	1	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/29/2023 08:36:53	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/29/2023 08:36:53	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/29/2023 08:36:53	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/29/2023 08:36:53	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/29/2023 08:36:53	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/29/2023 08:36:53	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/29/2023 08:36:53	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/29/2023 08:36:53	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/29/2023 08:36:53	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:53	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/29/2023 08:36:53	ALARM		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	TROUBLE					LD	
	06/29/2023 08:36:53	ALARM		3XS1877A-D.U3@NWM3	BOILER OXYGEN A DATA VALID	1	NVALID					LD	
	06/29/2023 08:36:53	ALARM		3XS1877A-T.U3@NWM3	BOILER OXYGEN A TROUBLE	1	NTRBLE					LD	
	06/29/2023 08:36:53	ALARM		3XS1877C-D.U3@NWM3	BOILER OXYGEN C DATA VALID	1	NVALID					LD	
	06/29/2023 08:36:53	ALARM		3XS1877C-T.U3@NWM3	BOILER OXYGEN C TROUBLE	1	NTRBLE					LD	
	06/29/2023 08:36:53	ALARM		3XS6313.U3@NWM3	SEAL OIL DRAIN ALM.	1	NORMAL					LD	
	06/29/2023 08:36:53	ALARM		3ZT1006-DEV.U3@NWM3	GENERATOR HYDROGEN FDBK DEV	3						LD	
	06/29/2023 08:36:53	ALARM		3ZT1006-DEV.U3@NWM3	GENERATOR HYDROGEN FDBK DEV	3						LD	
	06/29/2023 08:36:53	ALARM		D003P0.U3@NWM3	DROP 3 LOCAL	1	0110000010000101		100100 000000			RN	
	06/29/2023 08:36:53	ALARM		D003P1B2L4.U3@NWM3		1	1000000000000001		100000 000000			RM	
	06/29/2023 08:36:53	ALARM		D003P1B3L3.U3@NWM3		1	1010000000000001		100000 000000			RM	
	06/29/2023 08:36:53	ALARM		D003P1B5L7.U3@NWM3		1	1010000000000001		100000 000000			RM	
	06/29/2023 08:36:53	ALARM		D003P1B7L8.U3@NWM3		1	0100010001100001		000001 000000			RM	
	06/29/2023 08:36:53	ALARM		D003P1B7L8.U3@NWM3		1	0100010001100001		000001 000000			RM	
	06/29/2023 08:36:53	ALARM		D003P1B7L8.U3@NWM3		1	0100010001100001		000001 000000			RM	
	06/29/2023 08:36:53	ALARM		D003P1B7L8.U3@NWM3		1	0100010001100001		000001 000000			RM	
	06/29/2023 08:36:53	ALARM		D03-ELC-178-R1.U3@NWM3		1	0000010100000001		000000 000000			RN	
	06/29/2023 08:36:53	ALARM		D03-ELC-178-R1.U3@NWM3		1	0000010100000001		000000 000000			RN	
	06/29/2023 08:36:53	ALARM		DROP4.U3@NWM3		1	HWY0					DU	
	06/29/2023 08:36:53	ALARM		3BN_BRG1TEMP-ALM2.U3@NWM3	BEARING 1 TEMPERATURE ALARM 2	1	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3BN_BRG2TEMP-ALM1.U3@NWM3	BEARING 2 TEMPERATURE ALARM 1	2	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3BN_BRG2TEMP-ALM2.U3@NWM3	BEARING 2 TEMPERATURE ALARM 2	1	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3BN_BRG3TEMP-ALM2.U3@NWM3	BEARING 3 TEMPERATURE ALARM 2	1	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3BN_BRG4TEMP-ALM2.U3@NWM3	BEARING 4 TEMPERATURE ALARM 2	1	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3BN_BRG5TEMP-ALM2.U3@NWM3	BEARING 5 TEMPERATURE ALARM 2	1	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3BN_INTERLOCK_ACTIVE.U3@NWM3	BN 3500 RACK INTERLOCK ACTIVE	2	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3HS1157-CGY.U3@NWM3	E.H. PUMP A CONGRUENCY	1	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1158-CGY.U3@NWM3	E.H. PUMP B CONGRUENCY	1	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1159-AUTST.U3@NWM3	EMER BRG SEAL OIL PMP AUTO STARTED	1	YES					LD	
	06/29/2023 08:36:53	ALARM		3HS1159-AUTST.U3@NWM3	EMER BRG SEAL OIL PMP AUTO STARTED	1	YES					LD	
	06/29/2023 08:36:53	ALARM		3HS1159-AUTST.U3@NWM3	EMER BRG SEAL OIL PMP AUTO STARTED	1	YES					LD	
	06/29/2023 08:36:53	ALARM		3HS1159-CGY.U3@NWM3	EMER BEARING SEAL OIL PUMP CONGRUENCY	1	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1159-CGY.U3@NWM3	EMER BEARING SEAL OIL PUMP CONGRUENCY	1	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1159-CGY.U3@NWM3	EMER BEARING SEAL OIL PUMP CONGRUENCY	1	true					LD	
	06/29/2023 08:36:53	ALARM		3HS1160-CGY.U3@NWM3	BEARING SEAL OIL PUMP A CONGRUENCY	1	true					LD	
	06/29/2023 08:36:53	ALARM		3PROTB1-BO03.U3@NWM3	TURBINE TRIPPED	1	TRIP					LD	
	06/29/2023 08:36:53	ALARM		3T7-CMNTRBL.U3@NWM3	T7 COMMON TRBL	1	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3T8-CMNTRBL.U3@NWM3	T8 COMMON TRBL	1	ALARM					LD	
	06/29/2023 08:36:53	ALARM		3TCS-BOPL.U3@NWM3	BEARING OIL PRESS LOW	1	true					LD	
	06/29/2023 08:36:53	ALARM		3TCS-ETHTRIP.U3@NWM3	EMERG TRIP HEADER TRIP	1	TRIP					LD	
	06/29/2023 08:36:53	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/29/2023 08:36:53	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/29/2023 08:36:53	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	
	06/29/2023 08:36:53	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:53	ALARM		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	YES					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-BLR-TRP.U3@NWM3	BMS TRIP FROM TCS	5	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GB1-FO5.U3@NWM3	GB1 FO- FAILTO LIGHT	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GB2-FO1.U3@NWM3	GB2 FO- MASTER FUEL TRIP	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GB2-FO5.U3@NWM3	GB2 FO- FAILTO LIGHT	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GB2-FO8.U3@NWM3	GB2 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GB2-FO8.U3@NWM3	GB2 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GB3-FO1.U3@NWM3	GB3 FO- MASTER FUEL TRIP	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GB4-FO1.U3@NWM3	GB4 FO- MASTER FUEL TRIP	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GB4-FO6.U3@NWM3	GB4 FO- GAS BNR VLV NOT OPN	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GB7-FO1.U3@NWM3	GB7 FO- MASTER FUEL TRIP	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GB9-FO1.U3@NWM3	GB9 FO- MASTER FUEL TRIP	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GB9-FO8.U3@NWM3	GB9 FO- LOSS OF FLAME	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GB9-FO9.U3@NWM3	GB9 FO- IGNITOR FAIL TO LIGHT	1	true					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:53	ALARM		3BMS-GB9-FO9.U3@NWM3	GB9 FO- IGNITOR FAIL TO LIGHT	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GB9-FO9.U3@NWM3	GB9 FO- IGNITOR FAIL TO LIGHT	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GB9-FO9.U3@NWM3	GB9 FO- IGNITOR FAIL TO LIGHT	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GFT-FO4.U3@NWM3	GFTFO-MASTER FUEL TRIP	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-GFT.U3@NWM3	GAS SHUTOFF VLV FUEL TRIP	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-IGFT-FO2.U3@NWM3	IGFTFO-ANY MASTER FUEL TRIP	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-IGFT.U3@NWM3	IGN SHUTOFF VLV FUEL TRIP	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-LOSSBOTH-SCANF.U3@NWM3	LOSS OF BOTH SCANNER AIR FANS-TRIP IMMINENT	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-MFT-FO12.U3@NWM3	MFT FO-BMS TRIP FROM TCS	1	true					LD	
	06/29/2023 08:36:53	ALARM		3BMS-MFT.U3@NWM3	MFT OCCURRED	1	true					LD	
	06/29/2023 08:36:53	ALARM		3PT2014-XALM.U3@NWM3	MAIN GAS SUPPLY PRESS XMTR ALARM	1	true					LD	
	06/29/2023 08:36:53	ALARM		3XY2010A-TRP.U3@NWM3	SCANNER AIR FAN A TRIPPED	1	true					LD	
	06/29/2023 08:36:53	ALARM		D023P0.U3@NWM3	DROP 23 LOCAL	1	00100000010000101		000100 000000			RN	
	06/29/2023 08:36:53	ALARM		DROP23.U3@NWM3	DROP 23	1	FA# 66 11 1 0					DU	
	06/29/2023 08:36:53	ALARM		3AVR_FC2_ALARM.U3@NWM3	FIRING CARD #2 TROUBLE	2	ALARM	T				LD	
	06/29/2023 08:36:53	ALARM		3AVR_LIM_UEL.U3@NWM3	UEL ACTIVE	1	LIMIT	T				LD	
	06/29/2023 08:36:53	ALARM		3AVR_LIM_UEL_WARN.U3@NWM3	UEL LIMITER APPROACH	2	ALARM	T				LD	
	06/29/2023 08:36:53	ALARM		3AVR_MODE_AVR.U3@NWM3	AVR NOT IN AUTO	2	TRUE	T				LD	
	06/29/2023 08:36:53	ALARM		3AVR_PA1_BLOWN_FUSE.U3@NWM3	FUSE FAILURE DETECTED PA #1	2	ALARM	T				LD	
	06/29/2023 08:36:53	ALARM		3AVR_PA1_HIGH_TEMP_SW.U3@NWM3	PA1 HIGH TEMP SWITCH	2	ALARM	T				LD	
	06/29/2023 08:36:53	ALARM		3AVR_PA2_BLOWN_FUSE.U3@NWM3	FUSE FAILURE DETECTED PA #2	2	ALARM	T				LD	
	06/29/2023 08:36:53	ALARM		3AVR_PA2_HIGH_TEMP_SW.U3@NWM3	PA2 HIGH TEMP SWITCH	2	ALARM	T				LD	
	06/29/2023 08:36:53	ALARM		3AVR_PA2_HIGH_TEMP_SW.U3@NWM3	PA2 HIGH TEMP SWITCH	2	ALARM	T				LD	
	06/29/2023 08:36:53	ALARM		3AVR_PS_FPS1_STATUS.U3@NWM3	FIRING CIRCUIT P.S. #1 FAIL	3	ALARM	T				LD	
	06/29/2023 08:36:53	ALARM		3AVR_PS_HMIPS1_STATUS.U3@NWM3	HMI P.S. #1 FAIL	3	ALARM	T				LD	
	06/29/2023 08:36:53	ALARM		3AVR_RESTRICT_AVR.U3@NWM3	AVR (AC) MODE RESTRICTION	3	RESTR	T				LD	
	06/29/2023 08:36:53	ALARM		3AVR_VITAL_DC1.U3@NWM3	125VDC CONTROL POWER FAIL	2	ALARM	T				LD	
	06/29/2023 08:36:53	ALARM		3AVR_XDI_BASE_DISAGREE.U3@NWM3	BASE XD4 & DEC CURRENT DISA	4	ALARM	T				LD	
	06/29/2023 08:36:53	ALARM		D037P0.U3@NWM3		1	00010100100000101	T	000001 000000			RN	
	06/29/2023 08:36:53	ALARM		DROP37.U3@NWM3	DROP37	1	FA# 66 11 1 0					DU	
	06/29/2023 08:36:53	ALARM		3HS1291-TRP.U3@NWM3	COOLING TOWER FAN 1 TRIPPED	1	true	T				LD	
	06/29/2023 08:36:53	ALARM		3HS1293-TRP.U3@NWM3	COOLING TOWER FAN 3 TRIPPED	1	true	T				LD	
	06/29/2023 08:36:53	ALARM		3HS1294-TRP.U3@NWM3	COOLING TOWER 4 TRIPPED	1	true	T				LD	
	06/29/2023 08:36:53	ALARM		3HS1295-TRP.U3@NWM3	COOLING TOWER FAN 5 TRIPPED	1	true	T				LD	
	06/29/2023 08:36:53	ALARM		3HS1296-TRP.U3@NWM3	COOLING TOWER FAN 6 TRIPPED	1	true	T				LD	
	06/29/2023 08:36:53	ALARM		D004P0.U3@NWM3		1	0000001111110101	T	000000 000000			RN	
	06/29/2023 08:36:53	ALARM		D004P1B1L6.U3@NWM3		1	0000100000100001	T	000010 000000			RM	
	06/29/2023 08:36:53	ALARM		DROP54.U3@NWM3		1	HWY0					DU	
	06/29/2023 08:36:53	ALARM		DROP63.U3@NWM3	DROP 63	1	FA# 66 5 12 513					DU	
	06/29/2023 08:36:53	ALARM		DROP87.U3@NWM3	DROP87	1	FA# 66 5 12 512					DU	
	06/29/2023 08:36:53	ALARM		3BFS03.U3@NWM3	ETHERNET SWITCH BFS STATUS	1	0000000000000001			0000000 0000000		LP	
	06/29/2023 08:36:53	ALARM		3BFS03_PORTS1_8.U3@NWM3	ETHERNET SWITCH BFS PORT STATUS	1	0000000011111001			0000000 0000000		LP	
	06/29/2023 08:36:53	ALARM		3PFS03.U3@NWM3	ETHERNET SWITCH PFS STATUS	1	0000000000000001			0000000 0000000		LP	
	06/29/2023 08:36:53	ALARM		3ROOT_PORTS1726.U3@NWM3	ETHERNET SWITCH 3ROOT STATUS	1	0000001100001111			0000000 0000001		LP	
	06/29/2023 08:36:53	ALARM		BCORE_PORTS1728.U3@NWM3	ETHERNET SWITCH BCORE STATUS	1	0000001110000010			0000000 0000000		LP	
	06/29/2023 08:36:53	ALARM		CORE_PORTS1728.U3@NWM3	ETHERNET SWITCH CORE STATUS	1	0000001011000010			0000000 0000000		LP	
	06/29/2023 08:36:53	ALARM		PR1.U3@NWM3		4	0000000000000001			0000000 0000000		LP	
	06/29/2023 08:36:53	ALARM		DROP220.U3@NWM3	DROP 220 U3	1	FA# 179 102 1 0					DU	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:53	ALARM		DROP220.U3@NWM3	DROP 220 U3	1	FA# 179 123 3 0					DU	
	06/29/2023 08:36:53	ALARM		D003P0.U3@NWM3	DROP 3 LOCAL	1	0110100010000101			100110 000000		RN	
	06/29/2023 08:36:53	ALARM		D013P0.U3@NWM3	DROP 13 LOCAL	1	0110000010000101			100100 000000		RN	
	06/29/2023 08:36:53	ALARM		D013P0.U3@NWM3	DROP 13 LOCAL	1	0110100010000101			100110 000000		RN	
	06/29/2023 08:36:53	ALARM		D023P0.U3@NWM3	DROP 23 LOCAL	1	0010100010000101			000110 000000		RN	
	06/29/2023 08:36:53	ALARM		D004P1B1L6.U3@NWM3		1	0000111000100001	T		000011 100000		RM	
	06/29/2023 08:36:53	ALARM		3BROOT_PORTS1726.U3@NWM3	ETHERNET SWITCH 3BROOT STATUS	1	0000000000000000				0000000 0000010	LP	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.27		PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.29		PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.29		PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.29		PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.29		PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.29		PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.30		PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.30		PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.32		PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.33		PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.33		PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	93.88		VAC	49.90		LA	
	06/29/2023 08:36:53	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	94.63		VAC	49.90		LA	
	06/29/2023 08:36:53	HIGH1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	6.06		IN	6.00		LA	
	06/29/2023 08:36:53	HIGH1		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	4.06		IN	4.00		LA	
	06/29/2023 08:36:53	HIGH1		3LT1018A.U3@NWM3	LUBE OIL TANK LEVEL	2	16.11		IN	16.00		LA	
	06/29/2023 08:36:53	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/29/2023 08:36:53	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/29/2023 08:36:53	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/29/2023 08:36:53	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.57		PSIG	14.50		LA	
	06/29/2023 08:36:53	HIGH1		3PT1801.U3@NWM3	BNR GAS PRESS	2	18.35		PSIG	14.50		LA	
	06/29/2023 08:36:53	HIGH1		3PT1802-SEL.U3@NWM3	GAS 25 # SUPPLY PRESS SEL	1	36.39		PSIG	33.00		LA	
	06/29/2023 08:36:53	HIGH1		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	3	155.32		DEGF	155.00		LA	
	06/29/2023 08:36:53	HIGH1		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CJC	1	95.00		DEGF	95.00		LA	
	06/29/2023 08:36:53	HIGH1		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CJC	1	95.00		DEGF	95.00		LA	
	06/29/2023 08:36:53	HIGH1		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CJC	1	95.00		DEGF	95.00		LA	
	06/29/2023 08:36:53	HIGH1		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CJC	1	95.00		DEGF	95.00		LA	
	06/29/2023 08:36:53	HIGH1		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CJC	1	95.00		DEGF	95.00		LA	
	06/29/2023 08:36:53	HIGH1		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CJC	1	95.00		DEGF	95.00		LA	
	06/29/2023 08:36:53	HIGH1		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CJC	1	95.00		DEGF	95.00		LA	
	06/29/2023 08:36:53	HIGH1		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 CJC	1	95.00		DEGF	95.00		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	7.515		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	7.771		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	8.867		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	8.875		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.504		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.517		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.540		MIL	7.500		LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:53	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.931		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	8.835		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	11.370		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	11.576		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	13.308		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	13.459		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	13.659		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	14.658		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-3X-LP.U3@NWM3	BEARING 3X VIBRATION	2	6.346		MIL	6.001		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-3X-LP.U3@NWM3	BEARING 3X VIBRATION	2	6.556		MIL	6.001		LA	
	06/29/2023 08:36:53	HIGH1		3PT1307-SEL.U3@NWM3	SELECTED CONDENSER VACUUM PRESS	1	4.576		INHG	4.500		LA	
	06/29/2023 08:36:53	HIGH1		3TCS-SPEED.U3@NWM3	TURB SPEED	2	3741.3		RPM	3708.0		LA	
	06/29/2023 08:36:53	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.00		DEGF	1030.00		LA	
	06/29/2023 08:36:53	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.00		DEGF	1030.00		LA	
	06/29/2023 08:36:53	HIGH1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	1030.00		DEGF	1030.00		LA	
	06/29/2023 08:36:53	HIGH1		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 C1C	1	82.40		DEGF	82.00		LA	
	06/29/2023 08:36:53	HIGH1		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 C1C	1	82.40		DEGF	82.00		LA	
	06/29/2023 08:36:53	HIGH1		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 C1C	1	82.40		DEGF	82.00		LA	
	06/29/2023 08:36:53	HIGH1		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 C1C	1	82.40		DEGF	82.00		LA	
	06/29/2023 08:36:53	HIGH1		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 C1C	1	82.40		DEGF	82.00		LA	
	06/29/2023 08:36:53	HIGH1		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 C1C	1	82.40		DEGF	82.00		LA	
	06/29/2023 08:36:53	HIGH1		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 C1C	1	82.40		DEGF	82.00		LA	
	06/29/2023 08:36:53	HIGH1		3PT2014-SEL.U3@NWM3	MAIN GAS SUPPLY PRESSURE SEL	1	34.235		PSIG	33.000		LA	
	06/29/2023 08:36:53	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.567		PSIG	14.500		LA	
	06/29/2023 08:36:53	HIGH1		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.600		PSIG	14.500		LA	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.26		PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	14.84	P	PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	14.87	P	PH	9.25		LA	
	06/29/2023 08:36:53	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	82.39		VAC	49.90		LA	
	06/29/2023 08:36:53	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	82.41		VAC	49.90		LA	
	06/29/2023 08:36:53	HIGH1		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	82.49		VAC	49.90		LA	
	06/29/2023 08:36:53	HIGH1		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	3.98		IN	4.00		LA	
	06/29/2023 08:36:53	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/29/2023 08:36:53	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/29/2023 08:36:53	HIGH1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.50		FT	13.50		LA	
	06/29/2023 08:36:53	HIGH1		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	3	184.94		DEGF	155.00		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	9.432		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	10.313		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	10.321		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	11.670		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	13.566		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.142		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.386		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.535		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.548		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.798		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.840		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.897		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.905		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.921		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.982		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	14.986		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	14.992		MIL	7.500		LA	
	06/29/2023 08:36:53	HIGH1		3BN_U31-2X-IPLP.U3@NWM3	BEARING 2X VIBRATION	2	8.997		MIL	6.001		LA	
	06/29/2023 08:36:53	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	112.74		VAC	100.00		LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:53	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	112.85		VAC	100.00		LA	
	06/29/2023 08:36:53	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	113.20		VAC	100.00		LA	
	06/29/2023 08:36:53	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	7.97		IN	7.00		LA	
	06/29/2023 08:36:53	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	7.98		IN	7.00		LA	
	06/29/2023 08:36:53	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	8.11		IN	7.00		LA	
	06/29/2023 08:36:53	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	8.25		IN	7.00		LA	
	06/29/2023 08:36:53	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	8.29		IN	7.00		LA	
	06/29/2023 08:36:53	HIGH2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	6.29		IN	6.00		LA	
	06/29/2023 08:36:53	HIGH2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	7.44	P	IN	6.00		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	18.671		MIL	15.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	19.526		MIL	15.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-1X-HP.U3@NWM3	BEARING 1X VIBRATION	1	11.248		MIL	10.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-1Y-HP.U3@NWM3	BEARING 1Y VIBRATION	1	12.328		MIL	10.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-2X-IPLP.U3@NWM3	BEARING 2X VIBRATION	1	15.000		MIL	10.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-2X-IPLP.U3@NWM3	BEARING 2X VIBRATION	1	15.000		MIL	10.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-2Y-IPLP.U3@NWM3	BEARING 2Y VIBRATION	1	14.788		MIL	10.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-2Y-IPLP.U3@NWM3	BEARING 2Y VIBRATION	1	15.000		MIL	10.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-4X-GENIB.U3@NWM3	BEARING 4X VIBRATION	1	13.623		MIL	10.000		LA	
	06/29/2023 08:36:53	HIGH2		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	20.847		PSIG	15.000		LA	
	06/29/2023 08:36:53	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	120.14		VAC	100.00		LA	
	06/29/2023 08:36:53	HIGH2		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	120.55		VAC	100.00		LA	
	06/29/2023 08:36:53	HIGH2		3ETDCNEG.U3@NWM3	DC GROUND DETECTOR	1	-2.29		VDC	-85.00		LA	
	06/29/2023 08:36:53	HIGH2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	7.03		IN	7.00		LA	
	06/29/2023 08:36:53	HIGH2		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	2	4.98		IN	5.00		LA	
	06/29/2023 08:36:53	HIGH2		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	2	5.03		IN	5.00		LA	
	06/29/2023 08:36:53	HIGH2		3LT1018A.U3@NWM3	LUBE OIL TANK LEVEL	1	18.21		IN	18.00		LA	
	06/29/2023 08:36:53	HIGH2		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	14.00		FT	14.00		LA	
	06/29/2023 08:36:53	HIGH2		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	14.00		FT	14.00		LA	
	06/29/2023 08:36:53	HIGH2		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	14.00		FT	14.00		LA	
	06/29/2023 08:36:53	HIGH2		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	2	190.19		DEGF	190.00		LA	
	06/29/2023 08:36:53	HIGH2		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	2	219.92		DEGF	190.00		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.018		MIL	15.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.049		MIL	15.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.053		MIL	15.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.068		MIL	15.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.121		MIL	15.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.131		MIL	15.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.411		MIL	15.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.509		MIL	15.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.579		MIL	15.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.654		MIL	15.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.677		MIL	15.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.915		MIL	15.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.940		MIL	15.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	15.957		MIL	15.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	17.443		MIL	15.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	1	18.680		MIL	15.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	1	15.043		MIL	15.000		LA	
	06/29/2023 08:36:53	HIGH2		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	1	18.603		MIL	15.000		LA	
	06/29/2023 08:36:53	HIGH2		3PT1307-SEL.U3@NWM3	SELECTED CONDENSER VACUUM PRESS	1	5.047		INHG	5.000		LA	
	06/29/2023 08:36:53	HIGH3		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	1	6.07		IN	6.00		LA	
	06/29/2023 08:36:53	HIGH3		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	1	225.10		DEGF	225.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	6.87		PH	8.60		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.93		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.94		UMHOS	1.00		LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.95		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.95		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.95		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.95		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.95		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.96		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.97		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.97		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.97		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.97		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.97		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.97		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.97		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.97		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.97		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.97		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.98		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.00		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.00		UMHOS	1.00		LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.00		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.00		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.00		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.00		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.00		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.00		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	2	0.95		UMHOS	5.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	2	4.99		UMHOS	5.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	2	4.99		UMHOS	5.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	2	4.99		UMHOS	5.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	2	-1.20		UMHOS	5.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1204.U3@NWM3	COND CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1204.U3@NWM3	COND CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1204.U3@NWM3	COND CONDUCTIVITY	2	0.99		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3AT1204.U3@NWM3	COND CONDUCTIVITY	2	1.00		UMHOS	1.00		LA	
	06/29/2023 08:36:53	LOW1		3ET1793A.U3@NWM3	#3 MEGAVARS	2	-29.99		MVAR	-20.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	95.41		VDC	100.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	99.99		VDC	100.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	99.99		VDC	100.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	55.71		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	57.55		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	57.92		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	58.57		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	58.94		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.23		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.63		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.91		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.97		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.98		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.99		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.99		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.99		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.99		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.99		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.99		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3FT1008.U3@NWM3	COND FLOW	2	70.94		KPPH	125.00		LA	
	06/29/2023 08:36:53	LOW1		3FT1889-SEL.U3@NWM3	AIR FLOW SEL	1	0.0		%	27.0		LA	
	06/29/2023 08:36:53	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.08		IN	-5.00		LA	
	06/29/2023 08:36:53	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.57		IN	-5.00		LA	
	06/29/2023 08:36:53	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.66		IN	-5.00		LA	
	06/29/2023 08:36:53	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.72		IN	-5.00		LA	
	06/29/2023 08:36:53	LOW1		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-4.00		IN	-4.00		LA	
	06/29/2023 08:36:53	LOW1		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-4.04		IN	-4.00		LA	
	06/29/2023 08:36:53	LOW1		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-4.25		IN	-4.00		LA	
	06/29/2023 08:36:53	LOW1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	2	11.00		FT	11.00		LA	
	06/29/2023 08:36:53	LOW1		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	2	11.00		FT	11.00		LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:53	LOW1		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	9.09		PH	9.10		LA	
	06/29/2023 08:36:53	LOW1		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	9.09		PH	9.10		LA	
	06/29/2023 08:36:53	LOW1		3PT1014.U3@NWM3	DRUM STEAM PRESS TO AUX STEAM	2	119.98		PSIG	120.00		LA	
	06/29/2023 08:36:53	LOW1		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	84.94		PSIG	85.00		LA	
	06/29/2023 08:36:53	LOW1		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	84.96		PSIG	85.00		LA	
	06/29/2023 08:36:53	LOW1		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	84.97		PSIG	85.00		LA	
	06/29/2023 08:36:53	LOW1		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	84.99		PSIG	85.00		LA	
	06/29/2023 08:36:53	LOW1		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	84.99		PSIG	85.00		LA	
	06/29/2023 08:36:53	LOW1		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.00		PSIG	85.00		LA	
	06/29/2023 08:36:53	LOW1		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.00		PSIG	85.00		LA	
	06/29/2023 08:36:53	LOW1		3TE1997A.U3@NWM3	FLUE GAS AIR PREHEATER INLET TEMP	1	299.89		DEGF	300.00		LA	
	06/29/2023 08:36:53	LOW1		3PIT1401.U3@NWM3	TURB BEARING OIL PRESS	1	14.18		PSIG	19.00		LA	
	06/29/2023 08:36:53	LOW1		3PIT1402.U3@NWM3	EH FLUID PRESS	1	195.74		PSIG	1000.00		LA	
	06/29/2023 08:36:53	LOW1		3PT1679A.U3@NWM3	BEARING OIL PRESS A	1	8.81		PSIG	10.00		LA	
	06/29/2023 08:36:53	LOW1		3PT1679B.U3@NWM3	BEARING OIL PRESS B	1	8.78		PSIG	10.00		LA	
	06/29/2023 08:36:53	LOW1		3TE1028.U3@NWM3	HYDRAULIC FLUID RESERVOIR TEMP	2	104.42		DEGF	105.00		LA	
	06/29/2023 08:36:53	LOW1		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	949.85		DEGF	950.00		LA	
	06/29/2023 08:36:53	LOW1		3PT2014-SEL.U3@NWM3	MAIN GAS SUPPLY PRESSURE SEL	1	19.678		PSIG	20.000		LA	
	06/29/2023 08:36:53	LOW1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	0.22		PH	8.60		LA	
	06/29/2023 08:36:53	LOW1		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	-0.13		PH	8.60		LA	
	06/29/2023 08:36:53	LOW1		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	2	-1.15		UMHOS	5.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	50.01		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	51.18		VDC	60.00		LA	
	06/29/2023 08:36:53	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.82		IN	-3.00		LA	
	06/29/2023 08:36:53	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.82		IN	-3.00		LA	
	06/29/2023 08:36:53	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.82		IN	-3.00		LA	
	06/29/2023 08:36:53	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.83		IN	-3.00		LA	
	06/29/2023 08:36:53	LOW1		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.90		IN	-3.00		LA	
	06/29/2023 08:36:53	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.41		IN	-5.00		LA	
	06/29/2023 08:36:53	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.62		IN	-5.00		LA	
	06/29/2023 08:36:53	LOW1		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	2	-5.70		IN	-5.00		LA	
	06/29/2023 08:36:53	LOW1		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-3.83		IN	-4.00		LA	
	06/29/2023 08:36:53	LOW1		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-3.85		IN	-4.00		LA	
	06/29/2023 08:36:53	LOW1		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-4.00		IN	-4.00		LA	
	06/29/2023 08:36:53	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.09		IN	-4.00		LA	
	06/29/2023 08:36:53	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-5.17		IN	-4.00		LA	
	06/29/2023 08:36:53	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.14		IN	-6.00		LA	
	06/29/2023 08:36:53	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.17		IN	-6.00		LA	
	06/29/2023 08:36:53	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.17		IN	-6.00		LA	
	06/29/2023 08:36:53	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.17		IN	-6.00		LA	
	06/29/2023 08:36:53	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-7.17		IN	-6.00		LA	
	06/29/2023 08:36:53	LOW2		3BN_U31-LPDE.U3@NWM3	COMPOSITE DIFFERENTIAL EXPANSION	1	0.000		MIL	199.954		LA	
	06/29/2023 08:36:53	LOW2		3PT1679C.U3@NWM3	BEARING OIL PRESS C	1	4.07		PSIG	10.00		LA	
	06/29/2023 08:36:53	LOW2		3ET1793A.U3@NWM3	#3 MEGAVARS	1	-43.60		MVAR	-30.00		LA	
	06/29/2023 08:36:53	LOW2		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	1	2.09		VDC	50.00		LA	
	06/29/2023 08:36:53	LOW2		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	1	49.99		VDC	50.00		LA	
	06/29/2023 08:36:53	LOW2		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	1	49.99		VDC	50.00		LA	
	06/29/2023 08:36:53	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.02		IN	-4.00		LA	
	06/29/2023 08:36:53	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.04		IN	-4.00		LA	
	06/29/2023 08:36:53	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.04		IN	-4.00		LA	
	06/29/2023 08:36:53	LOW2		3LT1001.U3@NWM3	1ST PT HEATER LEVEL	1	-4.10		IN	-4.00		LA	
	06/29/2023 08:36:53	LOW2		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	1	-6.02		IN	-6.00		LA	
	06/29/2023 08:36:53	LOW2		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	2	-4.92		IN	-5.00		LA	
	06/29/2023 08:36:53	LOW2		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	2	-5.00		IN	-5.00		LA	
	06/29/2023 08:36:53	LOW2		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	2	-5.00		IN	-5.00		LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:53	LOW2		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	2	-5.00		IN	-5.00		LA	
	06/29/2023 08:36:53	LOW2		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	2	-5.19		IN	-5.00		LA	
	06/29/2023 08:36:53	LOW2		3PT1679A.U3@NWM3	BEARING OIL PRESS A	1	4.08		PSIG	5.00		LA	
	06/29/2023 08:36:53	LOW2		3PT1679B.U3@NWM3	BEARING OIL PRESS B	1	4.08		PSIG	5.00		LA	
	06/29/2023 08:36:53	LOW3		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	1	-6.00		IN	-6.00		LA	
	06/29/2023 08:36:53	LOW3		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	1	-6.02		IN	-6.00		LA	
	06/29/2023 08:36:53	RETURN		3AGC-TP-DEV.U3@NWM3	TP VS TPSET DEV	3	false					LD	
	06/29/2023 08:36:53	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.82		PH			LA	
	06/29/2023 08:36:53	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
	06/29/2023 08:36:53	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
	06/29/2023 08:36:53	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
	06/29/2023 08:36:53	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.84		PH			LA	
	06/29/2023 08:36:53	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.85		PH			LA	
	06/29/2023 08:36:53	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.85		PH			LA	
	06/29/2023 08:36:53	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.85		PH			LA	
	06/29/2023 08:36:53	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.85		PH			LA	
	06/29/2023 08:36:53	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.88		PH			LA	
	06/29/2023 08:36:53	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.88		PH			LA	
	06/29/2023 08:36:53	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.88		PH			LA	
	06/29/2023 08:36:53	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.89		PH			LA	
	06/29/2023 08:36:53	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.91		PH			LA	
	06/29/2023 08:36:53	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.92		PH			LA	
	06/29/2023 08:36:53	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.92		PH			LA	
	06/29/2023 08:36:53	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	8.92		PH			LA	
	06/29/2023 08:36:53	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.09		PH			LA	
	06/29/2023 08:36:53	RETURN		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.25		PH			LA	
	06/29/2023 08:36:53	RETURN	PS	3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.01		PH			LA	
	06/29/2023 08:36:53	RETURN	PS	3AT1102.U3@NWM3	CONDENSATE WATER PH	2	9.13		PH			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.00		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.00		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.01		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:53	RETURN		3AT1201.U3@NWM3	BOILER DRUM STEAM CONDUCTIVITY	2	1.02		UMHOS			LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:53	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	9.78		VAC			LA	
	06/29/2023 08:36:53	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	28.40		VAC			LA	
	06/29/2023 08:36:53	RETURN		3ET1778.U3@NWM3	INCOMING VOLTAGE	2	28.61		VAC			LA	
	06/29/2023 08:36:53	RETURN	XA	3ET1793A.U3@NWM3	#3 MEGAVARS	2	-69.47		MVAR			LA	
	06/29/2023 08:36:53	RETURN		3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	106.18		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	106.97		VDC			LA	
	06/29/2023 08:36:53	RETURN	XA	3ETDC-SUM.U3@NWM3	DC GROUND DETECTOR SUM	2	99.98		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCNEG.U3@NWM3	DC GROUND DETECTOR	2	-100.26		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.00		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.00		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.00		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.00		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.00		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.00		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.02		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.03		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.04		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.04		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.04		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.07		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.07		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.07		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.07		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.07		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.08		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.08		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.11		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.21		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	60.38		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	61.56		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	62.62		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	62.74		VDC			LA	
	06/29/2023 08:36:53	RETURN		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	66.15		VDC			LA	
	06/29/2023 08:36:53	RETURN	XA	3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.52		VDC			LA	
	06/29/2023 08:36:53	RETURN	XA	3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	2	59.90		VDC			LA	
	06/29/2023 08:36:53	RETURN	XA	3FT1889-SEL.U3@NWM3	AIR FLOW SEL	3	0.0		%			LA	
	06/29/2023 08:36:53	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:53	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:53	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:53	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:53	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:53	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:53	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:53	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:53	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:53	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:53	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:53	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:53	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:53	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:53	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:53	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:53	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:53	RETURN		3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	false					LD	
	06/29/2023 08:36:53	RETURN	XA	3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	
	06/29/2023 08:36:53	RETURN	XA	3FT1889-XALM.U3@NWM3	AIR FLOW DEVIATION	3	true					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:53	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/29/2023 08:36:53	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/29/2023 08:36:53	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/29/2023 08:36:53	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/29/2023 08:36:53	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/29/2023 08:36:53	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/29/2023 08:36:53	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/29/2023 08:36:53	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/29/2023 08:36:53	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/29/2023 08:36:53	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/29/2023 08:36:53	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/29/2023 08:36:53	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/29/2023 08:36:53	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/29/2023 08:36:53	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/29/2023 08:36:53	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/29/2023 08:36:53	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/29/2023 08:36:53	RETURN		3FY1008-DEV.U3@NWM3	COND RECIRC VLV FDBK DEV	3	NO					LD	
	06/29/2023 08:36:53	RETURN		3FY1017-DEV.U3@NWM3	FUEL GAS VALVE DMD DEVIATION	3	false					LD	
	06/29/2023 08:36:53	RETURN		3HS1028A-CGY.U3@NWM3	COND PUMP A CONGRUENCY	1	false					LD	
	06/29/2023 08:36:53	RETURN		3HS1028B-CGY.U3@NWM3	COND PUMP B CONGRUENCY	1	false					LD	
	06/29/2023 08:36:53	RETURN		3HS1232-FTC.U3@NWM3	RESERVE SS ACB FAIL TO CLOSE	2	false					LD	
	06/29/2023 08:36:53	RETURN		3HS1232-FTC.U3@NWM3	RESERVE SS ACB FAIL TO CLOSE	2	false					LD	
	06/29/2023 08:36:53	RETURN		3HS1232-FTC.U3@NWM3	RESERVE SS ACB FAIL TO CLOSE	2	false					LD	
	06/29/2023 08:36:53	RETURN		3HS1233-TRP.U3@NWM3	NORMAL SS ACB TRIP	1	false					LD	
	06/29/2023 08:36:53	RETURN		3HTRB11-HH.U3@NWM3	DEAERATOR LVL HIHI > 13 FT	1	false					LD	
	06/29/2023 08:36:53	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	7.13		IN			LA	
	06/29/2023 08:36:53	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	7.96		IN			LA	
	06/29/2023 08:36:53	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	8.00		IN			LA	
	06/29/2023 08:36:53	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	8.17		IN			LA	
	06/29/2023 08:36:53	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	8.25		IN			LA	
	06/29/2023 08:36:53	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	8.29		IN			LA	
	06/29/2023 08:36:53	RETURN	XA	3LT1001.U3@NWM3	1ST PT HEATER LEVEL	2	-3.92		IN			LA	
	06/29/2023 08:36:53	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	4.57		IN			LA	
	06/29/2023 08:36:53	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.03		IN			LA	
	06/29/2023 08:36:53	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.25		IN			LA	
	06/29/2023 08:36:53	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.37		IN			LA	
	06/29/2023 08:36:53	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.60		IN			LA	
	06/29/2023 08:36:53	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.64		IN			LA	
	06/29/2023 08:36:53	RETURN		3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-4.81		IN			LA	
	06/29/2023 08:36:53	RETURN	XA	3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	7.44	P	IN			LA	
	06/29/2023 08:36:53	RETURN	XA	3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-7.17		IN			LA	
	06/29/2023 08:36:53	RETURN	XA	3LT1002.U3@NWM3	2ND PT HEATER LEVEL	3	-7.17		IN			LA	
	06/29/2023 08:36:53	RETURN		3LT1005-HTRB35-H.U3@NWM3	5TH PT HEATER LEVEL HI > +3 INWC	2	false					LD	
	06/29/2023 08:36:53	RETURN		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	2.98		IN			LA	
	06/29/2023 08:36:53	RETURN		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-2.74		IN			LA	
	06/29/2023 08:36:53	RETURN		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-2.88		IN			LA	
	06/29/2023 08:36:53	RETURN		3LT1005.U3@NWM3	5TH PT HEATER LEVEL	3	-3.00		IN			LA	
	06/29/2023 08:36:53	RETURN		3LT1018A-H2.U3@NWM3	LUBE OIL TANK LEVEL HI > 0.005 IN/MIN (RATE)	2	false					LD	
	06/29/2023 08:36:53	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	11.50		FT			LA	
	06/29/2023 08:36:53	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	11.50		FT			LA	
	06/29/2023 08:36:53	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.00		FT			LA	
	06/29/2023 08:36:53	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.00		FT			LA	
	06/29/2023 08:36:53	RETURN		3LT1201.U3@NWM3	#3 DISTILLED WATER TANK LEVEL	3	13.00		FT			LA	
	06/29/2023 08:36:53	RETURN		3PH_BDW.U3@NWM3	BOILER DRUM PH	3	9.24		PH			LA	
	06/29/2023 08:36:53	RETURN		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.01		PSIG			LA	
	06/29/2023 08:36:53	RETURN		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.04		PSIG			LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:53	RETURN		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.07		PSIG			LA	
	06/29/2023 08:36:53	RETURN		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.07		PSIG			LA	
	06/29/2023 08:36:53	RETURN		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.10		PSIG			LA	
	06/29/2023 08:36:53	RETURN		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.10		PSIG			LA	
	06/29/2023 08:36:53	RETURN		3PT1029.U3@NWM3	100 # INSTR AIR PRESS	3	85.11		PSIG			LA	
	06/29/2023 08:36:53	RETURN		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	false					LD	
	06/29/2023 08:36:53	RETURN		3PT1202-XALM.U3@NWM3	DRUM PRESSURE XMTRS DEVIATION	3	false					LD	
	06/29/2023 08:36:53	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.31		PSIG			LA	
	06/29/2023 08:36:53	RETURN		3PT1801.U3@NWM3	BNR GAS PRESS	2	14.33		PSIG			LA	
	06/29/2023 08:36:53	RETURN	XA	3PT1801.U3@NWM3	BNR GAS PRESS	2	21.44		PSIG			LA	
	06/29/2023 08:36:53	RETURN	XA	3PT1802-SEL.U3@NWM3	GAS 25 # SUPPLY PRESS SEL	1	52.24		PSIG			LA	
	06/29/2023 08:36:53	RETURN		3PY1014-DEV.U3@NWM3	AUX STEAM FDBK DEVIATION	2						LD	
	06/29/2023 08:36:53	RETURN		3TE1027.U3@NWM3	EXH HOOD SPRAY TEMP	3	150.00		DEGF			LA	
	06/29/2023 08:36:53	RETURN		3TE1935.U3@NWM3	GENERATOR STATOR TEMP	1	-21.45		DEGC			LA	
	06/29/2023 08:36:53	RETURN		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	NRUNNING					LD	
	06/29/2023 08:36:53	RETURN		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	NRUNNING					LD	
	06/29/2023 08:36:53	RETURN		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	NRUNNING					LD	
	06/29/2023 08:36:53	RETURN		3XL1159R.U3@NWM3	EMER BEARING & SEAL RNNG	1	NRUNNING					LD	
	06/29/2023 08:36:53	RETURN		3XL1233T.U3@NWM3	NORMAL SS ACB CTRL SW TRPD	1	TRIPPED					LD	
	06/29/2023 08:36:53	RETURN		3XL1233T.U3@NWM3	NORMAL SS ACB CTRL SW TRPD	1	TRIPPED					LD	
	06/29/2023 08:36:53	RETURN		3XL1250C.U3@NWM3	2400V-480V SUBSTATION CLOSED	1	NCLOSED					LD	
	06/29/2023 08:36:53	RETURN		3XS0631-2.U3@NWM3	H2 PRESS. ALM	1	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3XS0638.U3@NWM3	SEAL OIL PRESS ALM.	1	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3XS0639.U3@NWM3	GEN MOISTURE DETECTOR	1	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3XS0639.U3@NWM3	GEN MOISTURE DETECTOR	1	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3XS0639.U3@NWM3	GEN MOISTURE DETECTOR	1	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3XS0721.U3@NWM3	BRNG SEAL OIL PMP	1	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3XS1667ALM.U3@NWM3	BACKUP IAC ALARM	2	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3XS1877A-D.U3@NWM3	BOILER OXYGEN A DATA VALID	1	VALID					LD	
	06/29/2023 08:36:53	RETURN		3XS1877A-T.U3@NWM3	BOILER OXYGEN A TROUBLE	1	TRBLE					LD	
	06/29/2023 08:36:53	RETURN		3XS1877C-D.U3@NWM3	BOILER OXYGEN C DATA VALID	1	VALID					LD	
	06/29/2023 08:36:53	RETURN		3XS1877C-T.U3@NWM3	BOILER OXYGEN C TROUBLE	1	TRBLE					LD	
	06/29/2023 08:36:53	RETURN		3XS6313.U3@NWM3	SEAL OIL DRAIN ALM.	1	ALARM					LD	
	06/29/2023 08:36:53	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	84.313		%			LA	
	06/29/2023 08:36:53	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	90.688		%			LA	
	06/29/2023 08:36:53	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	93.750		%			LA	
	06/29/2023 08:36:53	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	96.375		%			LA	
	06/29/2023 08:36:53	RETURN		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	97.313		%			LA	
	06/29/2023 08:36:53	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:53	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:53	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:53	RETURN	XA	3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:53	RETURN		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.945		%			LA	
	06/29/2023 08:36:53	RETURN		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000		%			LA	
	06/29/2023 08:36:53	RETURN		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000		%			LA	
	06/29/2023 08:36:53	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/29/2023 08:36:53	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/29/2023 08:36:53	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/29/2023 08:36:53	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/29/2023 08:36:53	RETURN	XA	3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/29/2023 08:36:53	RETURN		3ZT1006-DEV.U3@NWM3	GENERATOR HYDROGEN FDBK DEV	3						LD	
	06/29/2023 08:36:53	RETURN		D003P0.U3@NWM3	DROP 3 LOCAL	1	1111000010000101		000000 000000			RN	
	06/29/2023 08:36:53	RETURN		D003P1B2L4.U3@NWM3		1	0000000000000001		000000 000000			RM	
	06/29/2023 08:36:53	RETURN		D003P1B3L3.U3@NWM3		1	0010000000000001		000000 000000			RM	
	06/29/2023 08:36:53	RETURN		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 C1C	1	94.10		DEGF			LA	
	06/29/2023 08:36:53	RETURN		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 C1C	1	94.10		DEGF			LA	
	06/29/2023 08:36:53	RETURN		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 C1C	1	94.10		DEGF			LA	
	06/29/2023 08:36:53	RETURN		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 C1C	1	94.10		DEGF			LA	
	06/29/2023 08:36:53	RETURN		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 C1C	1	94.10		DEGF			LA	
	06/29/2023 08:36:53	RETURN		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 C1C	1	94.10		DEGF			LA	
	06/29/2023 08:36:53	RETURN		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 C1C	1	94.10		DEGF			LA	
	06/29/2023 08:36:53	RETURN		D003P1B5L4-CMP.U3@NWM3	DROP 3 CABINET LOCATION B5 L4 C1C	1	94.10		DEGF			LA	
	06/29/2023 08:36:53	RETURN		D003P1B5L7.U3@NWM3		1	0010000000000001		000000 000000			RM	
	06/29/2023 08:36:53	RETURN		D003P1B7L8.U3@NWM3		1	0100000001100001		000000 000000			RM	
	06/29/2023 08:36:53	RETURN		D003P1B7L8.U3@NWM3		1	0100000001100001		000000 000000			RM	
	06/29/2023 08:36:53	RETURN		D003P1B7L8.U3@NWM3		1	0100000001100001		000000 000000			RM	
	06/29/2023 08:36:53	RETURN		D003P1B7L8.U3@NWM3		1	0100000001100001		000000 000000			RM	
	06/29/2023 08:36:53	RETURN		D03-ELC-178-R1.U3@NWM3		1	0000000000000000		000000 000000			RN	
	06/29/2023 08:36:53	RETURN		D03-ELC-178-R1.U3@NWM3		1	0000000000001100		000000 000000			RN	
	06/29/2023 08:36:53	RETURN		3BN_BRG3TEMP-ALM1.U3@NWM3	BEARING 3 TEMPERATURE ALARM 1	2	OK					LD	
	06/29/2023 08:36:53	RETURN		3BN_BRG4TEMP-ALM1.U3@NWM3	BEARING 4 TEMPERATURE ALARM 1	2	OK					LD	
	06/29/2023 08:36:53	RETURN		3BN_BRG4TEMP-ALM2.U3@NWM3	BEARING 4 TEMPERATURE ALARM 2	1	OK					LD	
	06/29/2023 08:36:53	RETURN		3BN_BRG5TEMP-ALM2.U3@NWM3	BEARING 5 TEMPERATURE ALARM 2	1	OK					LD	
	06/29/2023 08:36:53	RETURN		3BN_INTERLOCK_ACTIVE.U3@NWM3	BN 3500 RACK INTERLOCK ACTIVE	2	OK					LD	
	06/29/2023 08:36:53	RETURN		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	0.655		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	2.991		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	6.249		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	7.126		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	7.254		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-1-ROTORPOS.U3@NWM3	ROTOR POSITION 1	2	7.496		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-1X-HP.U3@NWM3	BEARING 1X VIBRATION	2	0.000		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-1Y-HP.U3@NWM3	BEARING 1Y VIBRATION	2	0.000		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	2.251		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	5.274		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	5.551		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	6.657		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.317		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.345		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.395		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.432		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.470		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	7.496		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-2-ROTORPOS.U3@NWM3	ROTOR POSITION 2	2	-2.590		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-2X-IPLP.U3@NWM3	BEARING 2X VIBRATION	2	0.000		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-2X-IPLP.U3@NWM3	BEARING 2X VIBRATION	2	5.987		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-2Y-IPLP.U3@NWM3	BEARING 2Y VIBRATION	2	0.000		MIL			LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:53	RETURN		3BN_U31-2Y-IPLP.U3@NWM3	BEARING 2Y VIBRATION	2	0.000		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-3X-LP.U3@NWM3	BEARING 3X VIBRATION	2	5.732		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-3X-LP.U3@NWM3	BEARING 3X VIBRATION	2	5.978		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-4X-GENIB.U3@NWM3	BEARING 4X VIBRATION	2	0.000		MIL			LA	
	06/29/2023 08:36:53	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/29/2023 08:36:53	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/29/2023 08:36:53	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/29/2023 08:36:53	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/29/2023 08:36:53	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/29/2023 08:36:53	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/29/2023 08:36:53	RETURN		3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	OK					LD	
	06/29/2023 08:36:53	RETURN	XA	3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/29/2023 08:36:53	RETURN	XA	3BN_U31-ECC-HP-ALM1.U3@NWM3	ROTOR ECCENTRICITY ALARM 1	2	ALARM					LD	
	06/29/2023 08:36:53	RETURN		3HS1159-AUTST.U3@NWM3	EMER BRG SEAL OIL PMP AUTO STARTED	1	NO					LD	
	06/29/2023 08:36:53	RETURN		3HS1159-AUTST.U3@NWM3	EMER BRG SEAL OIL PMP AUTO STARTED	1	NO					LD	
	06/29/2023 08:36:53	RETURN		3HS1159-AUTST.U3@NWM3	EMER BRG SEAL OIL PMP AUTO STARTED	1	NO					LD	
	06/29/2023 08:36:53	RETURN		3HS1159-CGY.U3@NWM3	EMER BEARING SEAL OIL PUMP CONGRUENCY	1	false					LD	
	06/29/2023 08:36:53	RETURN		3HS1159-CGY.U3@NWM3	EMER BEARING SEAL OIL PUMP CONGRUENCY	1	false					LD	
	06/29/2023 08:36:53	RETURN		3T7-CMNTRBL.U3@NWM3	T7 COMMON TRBL	1	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3T8-CMNTRBL.U3@NWM3	T8 COMMON TRBL	1	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:53	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:53	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:53	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:53	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:53	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:53	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:53	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:53	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:53	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:53	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:53	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:53	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:53	RETURN		3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:53	RETURN	XA	3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:53	RETURN	XA	3TCS-FREQACT.U3@NWM3	FREQ CORRECTION ACTIVE	2	NO					LD	
	06/29/2023 08:36:53	RETURN		3TCS-SPEED.U3@NWM3	TURB SPEED	2	3691.4		RPM			LA	
	06/29/2023 08:36:53	RETURN		3TCS-STPB.U3@NWM3	SOFT TRIP PUSHBUTTON	1	N_TRIP					LD	
	06/29/2023 08:36:53	RETURN		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	999.91		DEGF			LA	
	06/29/2023 08:36:53	RETURN		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	999.91		DEGF			LA	
	06/29/2023 08:36:53	RETURN		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	999.91		DEGF			LA	
	06/29/2023 08:36:53	RETURN		3TE1301A.U3@NWM3	TURB THROTTLE STEAM TEMP	1	999.91		DEGF			LA	
	06/29/2023 08:36:53	RETURN		3XA2401.U3@NWM3	GENERATOR PRIMARY RELAY ALARM	1	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3XA2402.U3@NWM3	GENERATOR BACKUP RELAY ALARM	1	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		3XS1125.U3@NWM3	AUTO SYNC RELAY FAIL	1	NORMAL					LD	
	06/29/2023 08:36:53	RETURN		D013P0.U3@NWM3	DROP 13 LOCAL	1	1111000010000101		000000 000000			RN	
	06/29/2023 08:36:53	RETURN		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 CJC	1	81.50		DEGF			LA	
	06/29/2023 08:36:53	RETURN		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 CJC	1	81.50		DEGF			LA	
	06/29/2023 08:36:53	RETURN		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 CJC	1	81.50		DEGF			LA	
	06/29/2023 08:36:53	RETURN		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 CJC	1	81.50		DEGF			LA	
	06/29/2023 08:36:53	RETURN		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 CJC	1	81.50		DEGF			LA	
	06/29/2023 08:36:53	RETURN		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 CJC	1	81.50		DEGF			LA	
	06/29/2023 08:36:53	RETURN		D013P1B3L6-CMP.U3@NWM3	DROP 13 CABINET LOCATION B3 L6 CJC	1	81.50		DEGF			LA	
	06/29/2023 08:36:53	RETURN		3BMS-125VDCPWR-LOSS.U3@NWM3	LOSS OF 125 VDC POWER	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:53	RETURN		3BMS-ANYGBSHTDN-MODE.U3@NWM3	ANY GAS BURNER IN SHUTDOWN MODE	1	false					LD	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:53	RETURN		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-ANYIGNFAIL-LTOF.U3@NWM3	ANY IGNITOR FAIL TO LIGHT	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-BLR-TRP.U3@NWM3	BMS TRIP FROM TCS	5	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-GASBNR4SHTDN-UNSUCC.U3@NWM3	UNSUCCESSFUL GAS BNR 4 SHUTDOWN	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-GB1-FO8.U3@NWM3	GB1 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-GB2-FO5.U3@NWM3	GB2 FO- FAILTO LIGHT	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-GB2-FO8.U3@NWM3	GB2 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-GB2-FO8.U3@NWM3	GB2 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-GB4-FO6.U3@NWM3	GB4 FO- GAS BNR VLV NOT OPN	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-GB9-FO8.U3@NWM3	GB9 FO- LOSS OF FLAME	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-GB9-FO9.U3@NWM3	GB9 FO- IGNITOR FAIL TO LIGHT	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-GB9-FO9.U3@NWM3	GB9 FO- IGNITOR FAIL TO LIGHT	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-GB9-FO9.U3@NWM3	GB9 FO- IGNITOR FAIL TO LIGHT	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-GB9-FO9.U3@NWM3	GB9 FO- IGNITOR FAIL TO LIGHT	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-GB9-FO9.U3@NWM3	GB9 FO- IGNITOR FAIL TO LIGHT	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/29/2023 08:36:53	RETURN		3BMS-IGNBNR8CHK-FL.U3@NWM3	IGN/BNR 8 FLAME CHK FAILURE	1	false					LD	
	06/29/2023 08:36:53	RETURN		3PT2005.U3@NWM3	IGNITION GAS SUPPLY PRESS	1	37.71		PSIG			LA	
	06/29/2023 08:36:53	RETURN		3PT2014-SEL.U3@NWM3	MAIN GAS SUPPLY PRESSURE SEL	1	31.793		PSIG			LA	
	06/29/2023 08:36:53	RETURN		3PT2014-XALM.U3@NWM3	MAIN GAS SUPPLY PRESS XMTR ALARM	1	false					LD	
	06/29/2023 08:36:53	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	13.560		PSIG			LA	
	06/29/2023 08:36:53	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	13.624		PSIG			LA	
	06/29/2023 08:36:53	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.460		PSIG			LA	
	06/29/2023 08:36:53	RETURN		3PT2016-SEL.U3@NWM3	MAIN GAS HEADER PRESSURE SEL	1	14.475		PSIG			LA	
	06/29/2023 08:36:53	RETURN		D023P0.U3@NWM3	DROP 23 LOCAL	1	0011000010000101		0000000000000			RN	
	06/29/2023 08:36:53	RETURN	XA	3AVR_LIM_UEL.U3@NWM3	UEL ACTIVE	1	NORMAL	T				LD	
	06/29/2023 08:36:53	RETURN		3AVR_LIM_UEL_WARN.U3@NWM3	UEL LIMITER APPROACH	2	NORMAL	T				LD	
	06/29/2023 08:36:53	RETURN		3AVR_PA2_HIGH_TEMP_SW.U3@NWM3	PA2 HIGH TEMP SWITCH	2	NORMAL	T				LD	
	06/29/2023 08:36:53	RETURN		3BROOT_PORTS1726.U3@NWM3	ETHERNET SWITCH 3BROOT STATUS	1	0000001100001111			0000000 0000000		LP	
	06/29/2023 08:36:53	RETURN		BCORE_PORTS1728.U3@NWM3	ETHERNET SWITCH BCORE STATUS	1	0000001110000000			0000000 0000000		LP	
	06/29/2023 08:36:53	RETURN		CORE_PORTS1728.U3@NWM3	ETHERNET SWITCH CORE STATUS	1	0000001011000000			0000000 0000000		LP	
	06/29/2023 08:36:53	RETURN		DROP200.U3@NWM3	DROP 200 U3	1						DU	
	06/29/2023 08:36:53	RETURN		PR1.U3@NWM3		4	0000000000000000			0000000 0000000		LP	
	06/29/2023 08:36:53	RETURN		DROP220.U3@NWM3	DROP 220 U3	1						DU	
	06/29/2023 08:36:53	SENSOR		3AT1203.U3@NWM3	BOILER DRUM WATER CONDUCTIVITY	2	106.25	B	UMHOS			LA	
	06/29/2023 08:36:53	SENSOR		3AT1869A.U3@NWM3	BOILER COMBUSTIBLES A	1	485.718	B	ppm			LA	

	Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
	06/29/2023 08:36:53	SENSOR		3AT1869C.U3@NWM3	BOILER COMBUSTIBLES C	1	1998.627	B	ppm			LA	
	06/29/2023 08:36:53	SENSOR		3AT1877A.U3@NWM3	BOILER OXYGEN A	1	0.74	B	%			LA	
	06/29/2023 08:36:53	SENSOR		3ETDCNEG.U3@NWM3	DC GROUND DETECTOR	1	-100.26	B	VDC			LA	
	06/29/2023 08:36:53	SENSOR		3ETDCPOS.U3@NWM3	DC GROUND DETECTOR	1	-9.38	B	VDC			LA	
	06/29/2023 08:36:53	SENSOR		3TE1935.U3@NWM3	GENERATOR STATOR TEMP	1	22.66	B	DEGC			LA	
	06/29/2023 08:36:53	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:53	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:53	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:53	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:53	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:53	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:53	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:53	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:53	SENSOR		3ZT1002A.U3@NWM3	2ND PT HEATER NORMAL DRIPS FDBK	1	105.000	B	%			LA	
	06/29/2023 08:36:53	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	98.932	B	%			LA	
	06/29/2023 08:36:53	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/29/2023 08:36:53	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/29/2023 08:36:53	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/29/2023 08:36:53	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/29/2023 08:36:53	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/29/2023 08:36:53	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/29/2023 08:36:53	SENSOR		3ZT1005.U3@NWM3	TURB LUBE OIL TEMP FDBK	1	100.000	B	%			LA	
	06/29/2023 08:36:53	SENSOR		3ZT1014.U3@NWM3	AUX STEAM FDBK	1	0.000	B	%			LA	
	06/29/2023 08:36:53	SENSOR		3PT2005.U3@NWM3	IGNITION GAS SUPPLY PRESS	1	41.25	B	PSIG			LA	
	06/29/2023 08:36:53	SENSOR		3AT1009-ORP.U3@NWM3	COOLING TOWER 3 BASIN ORP	1	0.000	T				LA	
	06/29/2023 08:36:53	SENSOR		3AT1009.U3@NWM3	COOLING TOWER 3 BASIN CONDUCTIVITY	1	4707.489	T	S/m			LA	
	06/29/2023 08:36:53	SENSOR		3CIRCWPH.U3@NWM3	COOLING TOWER 3 BASIN PH	1	8.009	T				LA	
	06/29/2023 08:36:53	SENSOR		3AT1102.U3@NWM3	CONDENSATE WATER PH	2	14.88	B	PH			LA	
	06/29/2023 08:36:53	TIMEOUT		DROP4.U3@NWM3		1						DU	
	06/29/2023 08:36:53	TIMEOUT		DROP37.U3@NWM3	DROP37	1						DU	
	06/29/2023 08:36:53	TIMEOUT		DROP54.U3@NWM3		1						DU	
	06/29/2023 08:36:53	TIMEOUT		DROP87.U3@NWM3	DROP87	1						DU	
	06/29/2023 08:36:53	TIMEOUT		DROP200.U3@NWM3	DROP 200 U3	1						DU	
	06/29/2023 08:36:53	TIMEOUT		DROP220.U3@NWM3	DROP 220 U3	1						DU	
	06/29/2023 08:36:53	TIMEOUT		DROP237.U3@NWM3		1						DU	
	06/29/2023 09:10:48	ALARM		DROP210.U5@EPE	DROP 210	8	FA# 179 101 1 0					DU	
	06/29/2023 09:11:01	TIMEOUT		DROP210.U5@EPE	DROP 210	8						DU	
	06/29/2023 09:11:04	ALARM		BFS01_PORTS1_16.U5@EPE	ETHERNET SWITCH BFS01 STATUS	8	1100001001100011			0000001 0000000		LP	
	06/29/2023 09:11:04	ALARM		PFS01_PORTS1_16.U5@EPE	ETHERNET SWITCH PFS01 STATUS	8	1100001001100011			0000001 0000000		LP	
	06/29/2023 09:11:07	RETURN		BFS01_PORTS1_16.U5@EPE	ETHERNET SWITCH BFS01 STATUS	8	1100000001100011			0000000 0000000		LP	
	06/29/2023 09:11:07	RETURN		PFS01_PORTS1_16.U5@EPE	ETHERNET SWITCH PFS01 STATUS	8	1100000001100011			0000000 0000000		LP	
	06/29/2023 09:11:55	ALARM		BFS01_PORTS1_16.U5@EPE	ETHERNET SWITCH BFS01 STATUS	8	1100001001100011			0000001 0000000		LP	
	06/29/2023 09:11:55	ALARM		PFS01_PORTS1_16.U5@EPE	ETHERNET SWITCH PFS01 STATUS	8	1100001001100011			0000001 0000000		LP	
	06/29/2023 09:12:00	RETURN		BFS01_PORTS1_16.U5@EPE	ETHERNET SWITCH BFS01 STATUS	8	1100000001100011			0000000 0000000		LP	
	06/29/2023 09:12:00	RETURN		PFS01_PORTS1_16.U5@EPE	ETHERNET SWITCH PFS01 STATUS	8	1100000001100011			0000000 0000000		LP	
	06/29/2023 09:12:32	ALARM		BFS01_PORTS1_16.U5@EPE	ETHERNET SWITCH BFS01 STATUS	8	1100001001100011			0000001 0000000		LP	
	06/29/2023 09:12:32	ALARM		PFS01_PORTS1_16.U5@EPE	ETHERNET SWITCH PFS01 STATUS	8	1100001001100011			0000001 0000000		LP	
	06/29/2023 09:12:36	RETURN		BFS01_PORTS1_16.U5@EPE	ETHERNET SWITCH BFS01 STATUS	8	1100000001100011			0000000 0000000		LP	
	06/29/2023 09:12:36	RETURN		PFS01_PORTS1_16.U5@EPE	ETHERNET SWITCH PFS01 STATUS	8	1100000001100011			0000000 0000000		LP	
	06/29/2023 09:13:42	RETURN		DROP210.U5@EPE	DROP 210	8						DU	
	06/29/2023 09:31:16	SENSOR		53-ZT3386.U5@EPE	H3 LP STEAM START-UP VENT POSITION	1	0.25	B	%			LA	
	06/29/2023 09:31:17	RETURN		53-ZT3386.U5@EPE	H3 LP STEAM START-UP VENT POSITION	1	0.25		%			LA	
	06/29/2023 09:47:22	SENSOR		54-ZT4486.U5@EPE	H4 IP STEAM START-UP VENT POSITION	1	-0.02	B	%			LA	
	06/29/2023 09:47:28	RETURN		54-ZT4486.U5@EPE	H4 IP STEAM START-UP VENT POSITION	1	-0.04		%			LA	
	06/29/2023 10:26:38	HIGH1		53-TE6019.U5@EPE	H3 BFP 1 VSC OIL FLTR OUTLET TEMPERATURE	3	122.05		°F	122.00		LA	

Date/Time	Alarm Type	Code	Point Name	Point Description	AP	Value	Q	Units(A)	Limits	Incr	Poin	PM
06/29/2023 10:35:25	ALARM		50-XSF6439.U5@EPE	AIR DRYER 3 ALM - TRBL	1	ALARM					LD	
06/29/2023 10:41:38	ALARM		53-L39V2A-VA.U5@EPE	TURB #2A BRNG VIBRATION ALARM	2	ALARM					LD	
06/29/2023 10:41:38	ALARM		53-L39VA.U5@EPE	VIBRATION HIGH ALARM	2	ALARM					LD	
06/29/2023 10:41:39	RETURN		53-L39V2A-VA.U5@EPE	TURB #2A BRNG VIBRATION ALARM	2	OK					LD	
06/29/2023 10:41:39	RETURN		53-L39VA.U5@EPE	VIBRATION HIGH ALARM	2	NORMAL					LD	
06/29/2023 10:50:02	ALARM		53-XS5159.U5@EPE	H3 CEMS NOX VALID	4	NVALID					LD	
06/29/2023 10:57:28	RETURN		50-XSF6439.U5@EPE	AIR DRYER 3 ALM - TRBL	1	NORM					LD	
06/29/2023 11:00:32	ALARM		50-XSF6439.U5@EPE	AIR DRYER 3 ALM - TRBL	1	ALARM					LD	
06/29/2023 11:00:32	ALARM	PS	50-XSF6439.U5@EPE	AIR DRYER 3 ALM - TRBL	1	NORM					LD	
06/29/2023 11:01:26	ALARM		3HS1162-FTO.U3@NWM3	MAIN FIELD BREAKER FAIL TO OPEN	2	true					LD	
06/29/2023 11:08:18	RETURN		BCORE_PORTS1_16.U5@EPE	ETHERNET SWITCH CORE STATUS	8	0111111110000000			0000000 0000000		LP	
06/29/2023 11:08:18	RETURN		CORE_PORTS1_16.U5@EPE	ETHERNET SWITCH CORE STATUS	8	0111111010000000			0000000 0000000		LP	
06/29/2023 11:10:41	RETURN		50-XSF6439.U5@EPE	AIR DRYER 3 ALM - TRBL	1	NORM					LD	
06/29/2023 11:16:22	ALARM		BCORE_PORTS1_16.U5@EPE	ETHERNET SWITCH CORE STATUS	8	1111111110000000			1000000 0000000		LP	
06/29/2023 11:16:22	ALARM		CORE_PORTS1_16.U5@EPE	ETHERNET SWITCH CORE STATUS	8	1111111010000000			1000000 0000000		LP	
06/29/2023 11:16:26	RETURN		BCORE_PORTS1_16.U5@EPE	ETHERNET SWITCH CORE STATUS	8	0111111110000000			0000000 0000000		LP	
06/29/2023 11:16:26	RETURN		CORE_PORTS1_16.U5@EPE	ETHERNET SWITCH CORE STATUS	8	0111111010000000			0000000 0000000		LP	
06/29/2023 11:17:42	ALARM		BCORE_PORTS1_16.U5@EPE	ETHERNET SWITCH CORE STATUS	8	1111111110000000			1000000 0000000		LP	
06/29/2023 11:17:42	ALARM		CORE_PORTS1_16.U5@EPE	ETHERNET SWITCH CORE STATUS	8	1111111010000000			1000000 0000000		LP	
06/29/2023 11:17:46	RETURN		BCORE_PORTS1_16.U5@EPE	ETHERNET SWITCH CORE STATUS	8	0111111110000000			0000000 0000000		LP	
06/29/2023 11:17:50	RETURN		CORE_PORTS1_16.U5@EPE	ETHERNET SWITCH CORE STATUS	8	0111111010000000			0000000 0000000		LP	
06/29/2023 11:18:02	RETURN		53-XS5159.U5@EPE	H3 CEMS NOX VALID	4	VALID					LD	
06/29/2023 11:18:06	ALARM		BCORE_PORTS1_16.U5@EPE	ETHERNET SWITCH CORE STATUS	8	1111111110000000			1000000 0000000		LP	
06/29/2023 11:18:06	ALARM		CORE_PORTS1_16.U5@EPE	ETHERNET SWITCH CORE STATUS	8	1111111010000000			1000000 0000000		LP	
06/29/2023 11:18:10	RETURN		BCORE_PORTS1_16.U5@EPE	ETHERNET SWITCH CORE STATUS	8	0111111110000000			0000000 0000000		LP	
06/29/2023 11:18:10	RETURN		CORE_PORTS1_16.U5@EPE	ETHERNET SWITCH CORE STATUS	8	0111111010000000			0000000 0000000		LP	
06/29/2023 11:25:03	ALARM		54-XS5259.U5@EPE	H4 CEMS NOX VALID	4	NVALID					LD	
06/29/2023 11:35:56	TIMEOUT		DROP200.U3@NWM3	DROP 200 U3	1						DU	
06/29/2023 11:38:46	RETURN		DROP200.U3@NWM3	DROP 200 U3	1						DU	
06/29/2023 11:39:06	ALARM		3BROOT_PORTS1726.U3@NWM3	ETHERNET SWITCH 3BROOT STATUS	1	0000000000000000			0000000 0000010		LP	
06/29/2023 11:39:08	ALARM		3ROOT_PORTS1726.U3@NWM3	ETHERNET SWITCH 3ROOT STATUS	1	0000001100001111			0000000 0000001		LP	
06/29/2023 11:39:08	RETURN		3BROOT_PORTS1726.U3@NWM3	ETHERNET SWITCH 3BROOT STATUS	1	0000001100001111			0000000 0000000		LP	
06/29/2023 11:39:11	RETURN		3BFS03.U3@NWM3	ETHERNET SWITCH BFS STATUS	1	0000000000000000			0000000 0000000		LP	
06/29/2023 11:39:11	RETURN		3BFS03_PORTS1_8.U3@NWM3	ETHERNET SWITCH BFS PORT STATUS	1	0000000000000000			0000000 0000000		LP	
06/29/2023 11:39:11	RETURN		3PFS03.U3@NWM3	ETHERNET SWITCH PFS STATUS	1	0000000000000000			0000000 0000000		LP	
06/29/2023 11:39:11	RETURN		PR1.U3@NWM3		4	0000000000000000			0000000 0000000		LP	
06/29/2023 11:39:26	ALARM		PR1.U3@NWM3		4	0000000000000001			0000000 0000000		LP	
06/29/2023 11:39:52	ALARM		3PFS03.U3@NWM3	ETHERNET SWITCH PFS STATUS	1	0000000000000001			0000000 0000000		LP	
06/29/2023 11:39:58	ALARM		3BFS03.U3@NWM3	ETHERNET SWITCH BFS STATUS	1	0000000000000001			0000000 0000000		LP	
06/29/2023 11:43:01	RETURN		54-XS5259.U5@EPE	H4 CEMS NOX VALID	4	VALID					LD	

EL PASO ELECTRIC COMPANY
RATE BASE ADDITIONS
STEAM AND OTHER PRODUCTION BLANKET PROJECTS OVER $200K
FOR THE BASE PERIOD JANUARY 1, 2020 THROUGH SEPTEMBER 30, 2025 AND POST-BASE PERIOD ADDITIONS

LINE NO.	FUNCTION	PROJECT	PLANT	PROJECT DESCRIPTION	WORK ORDER	WORK ORDER DESCRIPTION	RATE BASE ADDITIONS AS OF THE BASE PERIOD 9/30/25	PLUS: POST-BASE PERIOD ADDITIONS (OCTOBER 2025)	TEST YEAR PERIOD ADJUSTED TOTAL COMPANY GROSS ADDITIONS	NEW MEXICO ALLOCATOR	TEST YEAR PERIOD NEW MEXICO JURISDICTIONAL ADJUSTED GROSS ADDITIONS
1	OTHER PRODUCTION	GM002	Montana	MONTANA CAPITAL BLANKET	M00001021106	M00001021106 Winter Readiness- Instrument Enclosure	-	416,257	416,257	20.4938%	85,307
2	OTHER PRODUCTION	GM002	Montana	MONTANA CAPITAL BLANKET	M1004684	Unit 2 Whittaker Valves Rotation Labor	291,289	-	291,289	20.4938%	59,696
3	OTHER PRODUCTION	GM002	Montana	MONTANA CAPITAL BLANKET	M1019653	MPS4 R&R Fuel nozzles RU TB290 X30 stk 964.095	277,606	-	277,606	20.4938%	56,892
4	OTHER PRODUCTION	GM002	Montana	MONTANA CAPITAL BLANKET	GM0020180005	MPS U1-U4 GE MYE AGREEMNT QTR FEES	259,167	-	259,167	20.4938%	53,113
5	OTHER PRODUCTION	GM002	Montana	MONTANA CAPITAL BLANKET	GM0020182003	U2-ISSUANCE OF INVENTORY	213,766	-	213,766	20.4938%	43,809
6	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1009933	CAPITAL-FACILITIES - U5 ST AIR COMPRESSOR SKID ENCLOSURE	551,182	-	551,182	19.6728%	108,433
7	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1019793	(Newman 6) Replace the current Outage trailer w/the U6 Construction Trailer	476,024	-	476,024	0.0000%	-
8	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N00001030546	N00001030546 (Capital) U1 - BFP B INSPECTION & REPAIRS BY BRIMHALL	-	410,488	410,488	19.6728%	80,754
9	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1013612	NM3 CW Pump B - pump & foundation work	398,003	-	398,003	19.6728%	78,298
10	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1013873	(PU C-7489) GT3 Replace Thermocouples and TC wires	377,914	-	377,914	19.6728%	74,346
11	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N200106.0118	U4 ST CONDENSER MAIN STEAM BY PASS	342,865	-	342,865	19.6728%	67,451
12	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1016089	(PU 7451)(PU C-7387)(CAPITAL) U2-Replacement of full set SKOTCH burner valves	337,442	-	337,442	19.6728%	66,384
13	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1013432	(OUTAGE) Send Skotch Burner valves out for repair/replacement	331,851	-	331,851	19.6728%	65,284
14	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1013935	Capital - Repairs to U3 CT during Summer prep 2023	315,507	-	315,507	19.6728%	62,069
15	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1015865	(OUTAGE)(PU 7450) CAPITAL U3 Ametek O2 Analyzer Remote Mount Upgrade	303,682	-	303,682	19.6728%	59,743
16	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1004089	Capital repairs to U4 Cooling Tower	299,348	-	299,348	19.6728%	58,890
17	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1007271	(WMATL) GN003 Capital project to replace existing Donalson Air dryer	286,142	-	286,142	19.6728%	56,292
18	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1009192	Capital project Gn003- U4 Mech/elec skids fire protection upgrade to dry chemical	272,553	-	272,553	19.6728%	53,619
19	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N180831.0015	Upgrade or Replace the Diesel Fire Pump as per Study by AEGIS Insurance Services	270,189	-	270,189	19.6728%	53,154
20	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1008246	Capital WO for Lab Remodel	268,869	-	268,869	19.6728%	52,894
21	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1012051	Major - Inspection & Complete Overhaul	251,528	-	251,528	19.6728%	49,483

LINE NO.	FUNCTION	PROJECT	PLANT	PROJECT DESCRIPTION	WORK ORDER	WORK ORDER DESCRIPTION	RATE BASE ADDITIONS AS OF THE BASE PERIOD 9/30/25	PLUS: POST-BASE PERIOD ADDITIONS (OCTOBER 2025)	TEST YEAR PERIOD ADJUSTED TOTAL COMPANY GROSS ADDITIONS	NEW MEXICO ALLOCATOR	TEST YEAR PERIOD NEW MEXICO JURISDICTIONAL ADJUSTED GROSS ADDITIONS
22	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1003349	Capital - Purchase and install remote racking equipment to all Medium voltage switchgear	250,550	-	250,550	19.6728%	49,290
23	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1005781	U2 DA Level Transmitters replace with Guided Wave Radars	248,661	-	248,661	19.6728%	48,919
24	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1005783	U3 DA Level Transmitters replace with Guided Wave Radars	231,618	-	231,618	19.6728%	45,566
25	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1008918	GN003 - Capital Project - GT4 HP and RH Desuperheater Replacement	227,757	-	227,757	19.6728%	44,806
26	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1006396	U3 CT Inspection & PM Discovery Repairs	227,009	-	227,009	19.6728%	44,659
27	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N190423.0008	Upgrade the chemical injection system to the drinking water system to meet TCEQ requirements,	224,693	-	224,693	19.6728%	44,203
28	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1019005	(CAPITAL) Circulating Pump A for repairs with Sulzer Pumps	221,867	-	221,867	19.6728%	43,647
29	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1008917	GN003 - Capital Project - GT3 HP and RH Desuperheater Replacement	220,367	-	220,367	19.6728%	43,352
30	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1004387	(FACILITIES - Jason) Block 5 Chemical injection skid repairs	220,172	-	220,172	19.6728%	43,314
31	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1022985	(PU C-7721)(CAPITAL) Lube Oil Filter	217,907	-	217,907	19.6728%	42,868
32	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1013198	NW-U3-Boiler-Main Steam Line-Pagoda Seal	211,423	-	211,423	19.6728%	41,593
33	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N180814.0016	Conduct an ARC Flash Study, provide accurate drawings, impliment arc reduction recs	208,669	-	208,669	19.6728%	41,051
34	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1005679	*PU 6972* Capital Parts In Support of NM5 Mjr Vlv Insp	204,105	-	204,105	19.6728%	40,153
35	STEAM PRODUCTION	GN003	Newman	GEN-NEWMAN BLANKET	N1029197	Capital - Repairs GT3 Feedwater Pump	201,857	-	201,857	19.6728%	39,711
36	STEAM PRODUCTION	GR014	Rio Grande	GEN-RG BLANKET	R1001125	Replacement of secondary superheat due to deformation of existing SSH	2,122,554	-	2,122,554	20.4547%	434,162
37	STEAM PRODUCTION	GR014	Rio Grande	GEN-RG BLANKET	R200531.0004	U8 GENERATOR HYDROGEN SYSTEM	1,423,956	-	1,423,956	20.4547%	291,266
38	STEAM PRODUCTION	GR014	Rio Grande	GEN-RG BLANKET	R1006156	Replace U8 Deteriorated Circulating Water Piping	866,691	-	866,691	20.4547%	177,279
39	STEAM PRODUCTION	GR014	Rio Grande	GEN-RG BLANKET	R1001189	Replace Boiler Tubes on Unit 7 Boiler	460,316	-	460,316	20.4547%	94,156
40	STEAM PRODUCTION	GR014	Rio Grande	GEN-RG BLANKET	R1007782	Automate Controls to Water Wells to allow control from Control Room	457,262	-	457,262	20.4547%	93,532
41	STEAM PRODUCTION	GR014	Rio Grande	GEN-RG BLANKET	R1004032	Labor, and parts to repair left intercept valve to include shop labor	363,003	-	363,003	20.4547%	74,251
42	STEAM PRODUCTION	GR014	Rio Grande	GEN-RG BLANKET	R1012934	OUTAGE-ENG / Hot spot on unit #7 - Boiler tubes	326,496	-	326,496	20.4547%	66,784
43	STEAM PRODUCTION	GR014	Rio Grande	GEN-RG BLANKET	R1012442	Upgrade plant lighting to LEDs	281,877	-	281,877	20.4547%	57,657
44	STEAM PRODUCTION	GR014	Rio Grande	GEN-RG BLANKET	R1003027	RG U8 BFP REBUILD-FLOWSERVE U8 BOILER FEED PUMP B	212,034	-	212,034	20.4547%	43,371

EL PASO ELECTRIC COMPANY
REMAINDER OF RATE BASE ADDITIONS
OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

CATEGORY	PROJECT	PROJECT TITLE	BASE PERIOD TOTAL COMPANY GROSS ADDITIONS	LESS: POST-BASE YEAR ADDITIONS APPROVED IN 2020 BASE RATE CASE	PLUS: POST-BASE PERIOD ADDITIONS (OCTOBER 2025)	TEST YEAR PERIOD ADJUSTED TOTAL COMPANY GROSS ADDITIONS	TEST YEAR PERIOD NEW MEXICO JURISDICTIONAL ADJUSTED GROSS ADDITIONS	DESCRIPTION
Other		PROJECTS UNDER $1,000,000 OTHER PRODUCTION	10,617,598	-	261,492	10,879,090	1,952,026	Project Under $1,000,000 Other Production
Other		PROJECTS UNDER $1,000,000 STEAM PRODUCTION	30,173,338	-	494,359	30,667,696	6,272,985	Projects Under $1,000,000 Steam Production
Other Total			***40,790,936***	***-***	***755,851***	***41,546,786***	***8,225,011***	
Quality Enhancements	GC118	COPPER GRADING DRAINAGE IMPROVEMENTS	1,198,999			1,198,999	245,721	Flood water prevention for unit protection.
Quality Enhancements	GN007	NEWMAN FACILITIES SERVICES IMPROVEMENTS BLANKET	1,893,918			1,893,918	387,395	Meeting/Training Center renovation.
Quality Enhancements	GN186	NEWMAN UNIT 4 STEAM INSTRUMENTATION UPGRADE	3,640,113			3,640,113	744,574	New modem DCS, Instrumentation and AVR System with greater reliability.
Quality Enhancements	GN185	NEWMAN UNIT 4 GAS TURBINE 1 INSTRUMENTATION UPGRADES	3,307,518			3,307,518	676,543	New modem DCS, Instrumentation and AVR System with greater reliability.
Quality Enhancements	GN184	NEWMAN UNIT 4 - GAS TURBINE 2 INSTRUMENTATION UPGRADES	3,232,023			3,232,023	661,101	New modem DCS, Instrumentation and AVR System with greater reliability.
Quality Enhancements	GM127	MONTANA POWER STATION SERVICE WATER TANK LINER	1,671,567			1,671,567	342,568	Relining of service water tank due to corrosion.
Quality Enhancements	GN328	NEWMAN UNIT 5 COMPUTERIZED BASED TRAINING	1,045,200			1,045,200	213,793	Video operation and training package.
Quality Enhancements Total			***15,989,338***	***-***	***-***	***15,989,338***	***3,271,693***	
System Reliability & Improvement	GM105	MONTANA POWER STATION BLACK START SYSTEM	2,782,054			2,782,054	570,149	Black Start Testing
System Reliability & Improvement	GC003	GENERATION-COPPER BLANKET	1,571,911			1,571,911	322,144	Blanket Account
System Reliability & Improvement	GR014	RIO GRANDE CAPITAL IMPROVEMENT BLANKET	1,354,453			1,354,453	277,579	Blanket Account
System Reliability & Improvement	GC113	COPPER GENERATOR STATOR REPLACEMENT	1,822,969			1,822,969	373,596	Generator Rewind as part of unit overhaul
System Reliability & Improvement	GR187	RIO GRANDE UNIT 9 878-168 INTERMEDIATE PRESSURE TURBINE EXCHANGE	2,681,356			2,681,356	549,512	Intermediate Pressure Turbine (IPT) Exchange milestone forecasted to be performed at 25,000 Fired Hours or based on condition per the Multi-Year Service. The engine, Number 878-168, installed on the Rio Grande Unit 9 package will hit this interval in the spring of 2022. The estimated amount of fired hours at that point is 26,290 hours
System Reliability & Improvement	GM128	MONTANA POWER STATION UNIT 3 PARTIAL HOT SECTION REPLACEMENT	2,646,092			2,646,092	542,285	Per Multi-Year service agreement with GE Super Core High Pressure Hot Section is to be replaced
System Reliability & Improvement	GC114	COPPER SILENCER SECTION REPLACEMENT	2,091,270			2,091,270	428,581	Replace silencer sections, transition ducts, and expansion joints in Copper due to highly deteriorated conditions of components
System Reliability & Improvement	GM137	MONTANA POWER STATION UNIT 1 - PARTIAL HOT SECTION REPLACEMENT	4,427,420			4,427,420	907,347	Replacement as per OEM service agreement standard.
System Reliability & Improvement	GM129	MONTANA POWER STATION UNIT 2 INTERMEDIATE PRESSURE TURBINE	4,156,096			4,156,096	851,742	Replacement as per OEM service agreement standard.
System Reliability & Improvement	GM136	MONTANA POWER STATION UNIT 1 INTERMEDIATE PRESSURE TURBINE REPLACEMENT	4,082,384			4,082,384	836,636	Replacement as per OEM service agreement standard.
System Reliability & Improvement	GM135	MONTANA POWER STATION UNIT 4 INTERMEDIATE PRESSURE TURBINE REPLACEMENT	3,086,778			3,086,778	632,598	Replacement as per OEM service agreement standard.
System Reliability & Improvement	GR207	RG U9 PARTIAL HOT SECTION REPLACEMENT	1,286,416		543,788	1,830,205	375,078	Replacement as per OEM service agreement standard.
System Reliability & Improvement	GN282	NEWMAN UNIT 6 VARIOUS CAPITAL REPLACEMENTS	4,349,586			4,349,586	-	Required Spare Parts as per the Mitsubishi LTSA
System Reliability & Improvement	GN283	NEWMAN UNIT 6 SPARE GENERATOR STEP-UP	3,109,439			3,109,439	-	Spare Unit Transformer for Grid connection
System Reliability & Improvement	GM151	MONTANA POWER STATION UNIT 4 PARTIAL HOT SECTION REPLACEMENT	4,261,584			4,261,584	873,360	The objective of this project is to replace the High Pressure Hot Section of the Spare LMS100 engine, which is identified as serial number 878-151 installed in U4 as of 7/19/2023), in accordance with the terms outlined in the General Electric Multi-Year Service Agreement. The High-Pressure Turbine (HPT) comprises the combustor, HPT Stage 1, and HPT Stage 2.

System Reliability & Improvement	GM144	MONTANA POWER STATION PLANT COMMON - HOT SECTION EXCHANGE (SPARE)	3,070,642			3,070,642	629,291	This project consists of replacing the Spare LMS100 engine serial number 878-182 High Pressure Hot Section per the General Electric Multi-Year Service Agreement. The High-Pressure Turbine (HPT) consists of the combustor, HPT Stage 1 and 2 nozzle assemblies and HPT rotor assembly.
System Reliability & Improvement	GM145	MONTANA POWER STATION PLANT COMMON INTERMEDIATE PRESSURE TURBINE (SPARE)	3,609,530			3,609,530	739,730	This project consists of replacing the Spare LMS100 engine serial number 878-182 Intermediate Pressure Turbine (IPT) Exchange forecasted to be performed at 25,000 Fired Hours or based on condition per the General Electric Multi-Year Service. This work will be performed in the third quarter of 2022
System Reliability & Improvement	GR200	RIO GRANDE UNIT 8 BOILER LOWER SLOPE REPLACEMENT	2,693,027			2,693,027	550,851	Boiler section replacement.
System Reliablity & Improvement	GN258	NEWMAN UNIT 3 BOILER ECONOMIZER SECTION REPLACEMENT	1,963,545			1,963,545	401,637	Boiler section replacement.
System Reliablity & Improvement	GN257	NEWMAN UNIT 3 BOILER REHEAT SECTION REPLACEMENT	1,510,837			1,510,837	309,037	Boiler section replacement.
System Reliablity & Improvement	GN207	NEWMAN UNIT 3 BOILER PARTS REPLACEMENTS	1,483,490			1,483,490	303,443	Boiler section replacement.
System Reliablity & Improvement	GN310	NEWMAN UNIT 3 BOILER BIFURCATION REPLACEMENT	1,248,071			1,248,071	255,289	Boiler section replacement.
System Reliablity & Improvement	GN299	NEWMAN UNIT 2 BOILER BIFURCATION REPLACEMENT	1,086,931			1,086,931	222,328	Boiler section replacement.
System Reliablity & Improvement	GN254	NEWMAN UNIT 5 HRSG3 BOILER FEED WATER CONTROL VALVE	2,258,222			2,258,222	461,913	Engineering and Installation of feedwater control valve
System Reliablity & Improvement	GN295	NEWMAN UNIT 5 HRSG 4 BOILER FEED WATER CONTROL VALVE REPLACEMENT	1,369,634			1,369,634	280,155	Engineering and Installation of feedwater control valve
System Reliablity & Improvement	GN308	NEWMAN UNIT 4 SAMPLE PANELS UPGRADE	1,045,412			1,045,412	213,836	Installation of new water sampling and monitor panel
System Reliablity & Improvement	GN267	NEWMAN UNIT 5 STEAM TURBINE LOW PRESSURE SPARE BLADES	1,118,798			1,118,798	228,847	Replacement blades for turbine overhaul.
System Reliablity & Improvement	GN327	NEWMAN UNIT 1 CROSSOVER/HPIP GLAND SEAL REPLACEMENT	1,031,601			1,031,601	211,011	Replacement of cracked crossover and failed seal
System Reliablity & Improvement	GN293	NEWMAN UNIT 5 HRGS 3 RH3 LOWER HEADER REPLACEMENT	1,663,014			1,663,014	340,165	Replacement of cracked headers
System Reliablity & Improvement	GN294	NEWMAN UNIT 5 HRSG 4 RH3 LOWER HEADER REPLACEMENT	1,352,443			1,352,443	276,638	Replacement of cracked headers
System Reliablity & Improvement	GR194	RIO GRANDE UNIT 8 BOILER SECONDARY SUPERHEATER REPLACEMENT	1,905,208			1,905,208	389,705	Replacement of cracked superheat header
System Reliablity & Improvement	GN265	NEWMAN UNIT 5 GAS TURBINE 3 & 4 TURBINE BLADES REPLACEMENT	3,131,270			3,131,270	640,492	Replacement of hot gas path parts are needed to support GT3 HGPI
System Reliablity & Improvement	GN147	U4 STEAM TURBINE NEW VACUUM PUMP SYSTEM	1,068,779			1,068,779	218,615	Replacement of retired vacuum pumps.
System Reliablity & Improvement	GR180	RIO GRANDE UNIT 7 GENERATOR IMPROVEMENTS	2,138,333			2,138,333	437,390	Rewind of Generator stator.
System Reliablity & Improvement	GN191	NEWMAN UNIT 4/GAS TURBINE 1 HOT GAS PATH IMPROVEMENTS	4,928,252	(1,743,456)		3,184,796	651,440	Scheduled Hot gas path improvement outage
System Reliablity & Improvement	GN192	NEWMAN UNIT 4 GAS TURBINE2 HOT GAS PATH CAPITAL IMPROVEMENTS	1,858,509			1,858,509	380,152	Scheduled Hot gas path improvement outage
System Reliablity & Improvement	GN325	NW U5 GT3 MAJOR INSPECTION CAPITAL IMPROVEMENTS	2,852,090		180,427	3,032,518	620,292	Scheduled Major Turbine overhaul outage.
System Reliablity & Improvement	GN314	NW U5 GT3 SPARE PARTS	2,650,141			2,650,141	542,078	Scheduled Major Turbine overhaul outage.
System Reliablity & Improvement	GN280	NEWMAN UNIT 5 GAS TURBINE 4 MAJOR OUTAGE CAPITAL REPLACEMENT	2,165,138			2,165,138	442,873	Scheduled Major Turbine overhaul outage.
System Reliablity & Improvement	GR210	RG U8 TURBINVE VALVE CAPITAL IMPROVEMENTS	3,260,709		357,923	3,618,632	740,180	Scheduled turbine valve overhaul outage.
System Reliablity & Improvement	GR184	RIO GRANDE UNIT 8 TURBINE BEARING FIRE SYSTEM INSTALLATION	1,014,051			1,014,051	207,421	Unit fire protection system installation.
System Reliablity & Improvement	GN291	NEWMAN UNIT 5 HRSG 3 LOW PRESSURE EVAPORATOR SEC UPGRADE	3,316,284			3,316,284	678,336	Upgrade of the LP Evaporator last row of coils from carbon steel tube materials to T22/T11 material in the hear recovery steam generator 3 of Newman Block 5
System Reliablity & Improvement	GN292	NEWMAN UNIT 5 HRSG 4 LOW PRESSURE EVAPORATOR SEC UPGRADE	3,222,688			3,222,688	659,191	Upgrade of the LP Evaporator last row of coils from carbon steel tube materials to T22/T11 material in the hear recovery steam generator 4 of Newman Block 5
System Reliability & Improvement Total			***103,726,456***	***(1,743,456)***	***1,082,139***	***103,065,140***	***19,572,943***	
Grand Total			***160,506,729***	***(1,743,456)***	***1,837,990***	***160,601,263***	***31,069,647***	

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)))))	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)))	

DECLARATION OF JEFFERY M. HUGHES IN SUPPORT OF THE FOREGOING DIRECT TESTIMONY TO THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317

I, ***Jeffery M. Hughes***, pursuant to Rule 1-011 NMRA, state as follows:

1. I affirm in writing under penalty of perjury under the laws of the State of New Mexico that the following statements are true and correct.

2. I am over 18 years of age and have personal knowledge of the facts stated herein. I am employed by El Paso Electric Company ("EPE" or "the Company") as the *Newman Power Plant Manager*.

3. The foregoing Direct Testimony of Jeffery M. Hughes, together with all exhibits sponsored therein and attached thereto, is true and accurate based on my knowledge and belief.

4. I submit this Declaration, based upon my personal knowledge and upon information and belief, in support of EPE's ***Application for Revision of Its Retail Electric Rates Pursuant to Advice Notice No. 317.***

FURTHER, DECLARANT SAYETH NAUGHT.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on March 27, 2026.

/s/ Jeffery M. Hughes
JEFFERY M. HUGHES

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DIRECT TESTIMONY

OF

OMAR A. GALLEGOS

FOR

EL PASO ELECTRIC COMPANY

MARCH 2026

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Exhibit OAG-5	Transmission Special Projects Over $1 million and less than $5 million and Transmission Blanket Projects Over $1M
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Table OAG-1	Energy Resources Interconnected Since 2020 Rate Case
Table OAG-2	Transmission Special Projects Over $5 Million
Table OAG-3	Distribution Special Projects Over $5 Million
Table OAG-4	Distribution Blanket Projects for Customer Connections

ACRONYMS	
AIP	Arizona Interconnect Project
AMS	Advanced Metering System
ANSI	American National Standards Institute
APS	Arizona Public Service Company
BES	Bulk Electric System
BESS	Battery Energy Storage System
CAIC	Contribution in Aid of Construction
DACC	Doña Ana Community College
EHV	Extra High Voltage
EPE	El Paso Electric Company
ERCOT	Electric Reliability Council of Texas
FERC	Federal Energy Regulatory Commission
HVDC	High Voltage Direct Current
IRP	Integrated Resource Plan
kV	Kilovolt
kVA	Kilovolt-Ampere
LGIA	Large Generator Interconnection Agreement
NERC	North American Electric Reliability Corporation
MVA	MegaVolt Ampere
MW	Megawatts
NERC	North American Electric Reliability Corporation
NMPRC	New Mexico Public Regulation Commission
OATT	Open Access Transmission Tariff
O&M	Operation & Maintenance
PNM	Public Service Company of New Mexico
PPA	Power Purchase Agreement
PO	Purchase Order
REA	Renewable Energy Act
ROW	Right-of-Way
RPS	Renewable Portfolio Standard
SPP	Southwest Power Pool
SPS	Southwestern Public Service Company
T&D	Transmission and Distribution
TEP	Tucson Electric Power Company
TSR	Transmission, Substation and Relay
WECC	Western Electricity Coordinating Council
WTC	Western Technical College

EL PASO ELECTRIC COMPANY
DIRECT TESTIMONY OF
OMAR A. GALLEGOS

I. INTRODUCTION AND QUALIFICATIONS

Q1. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

A. My name is Omar A. Gallegos. My business address is 100 N. Stanton Street, El Paso, Texas, 79901.

Q2. BY WHOM AND IN WHAT CAPACITY ARE YOU EMPLOYED?

A. I am employed by El Paso Electric Company ("EPE" or the "Company") as Vice President of Energy Delivery.

Q3. PLEASE DESCRIBE YOUR PRINCIPAL AREAS OF RESPONSIBILITY.

A. As Vice President of Energy Delivery, I am responsible for the oversight and direction of EPE's Energy Delivery Division. The Energy Delivery Division is, essentially, the Transmission and Distribution ("T&D") "wires" portion of EPE, which includes the Transmission, Substations and Relays ("TSR"), Distribution System Engineering, Distribution Operations, TSR Construction and Maintenance, Meter Test, and Project Management subdivisions. I also am responsible for ensuring that each of these systems operate in a safe and reliable manner to collectively provide T&D service to EPE customers.

EPE's T&D Departments were restructured in 2025 to more efficiently and effectively meet the needs and challenges of an expanding electric energy delivery

system. The drivers for reorganization were to effectively address four over-arching priorities: (1) capital project execution for grid growth needs, (2) proper attention to distribution customer service requests considering supply chain challenges, (3) T&D grid modernization, and (4) customer transmission level service requests. The drivers for reorganization were to effectively address four over-arching priorities: (1) capital project execution for grid growth needs, (2) proper attention to distribution customer service requests considering supply chain challenges, (3) T&D grid modernization, and (4) customer transmission-level service requests. Prior to that reorganization, my responsibilities as VP of Energy Delivery included oversight of EPE's Transmission System Planning (2022-2023), Distribution Design for new customer connections, and Distribution Construction and Maintenance (2022-2024).

Q4. PLEASE SUMMARIZE YOUR BUSINESS AND EDUCATION BACKGROUND.

A. I have been employed by EPE since 2009. I have served in my current role as Vice President of Energy Delivery since 2022. Prior to becoming a Vice President, I served as Director of Resource Planning and was responsible for the Integrated Resource Plan and new energy resource selection (2017-2021). My early career at EPE included roles in System Operations, Corporate Projects and T&D Project

Management and Budgeting.

I hold a Bachelor of Science degree in Mechanical Engineering and a Master's degree in Business Administration, both from University of Texas at El Paso. I also obtained a Graduate Certificate for Public Utility Regulation and Economics from New Mexico State University.

Q5. HAVE YOU PREVIOUSLY PRESENTED TESTIMONY BEFORE REGULATORY AGENCIES?

A. Yes. I have previously presented testimony before the New Mexico Public Regulation Commission ("NMPRC" or "Commission") as well as the Public Utility Commission of Texas.

II. PURPOSE OF TESTIMONY

Q6. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. The purpose of my testimony is to support the necessary and reasonable costs to provide safe and reliable T&D service to EPE's customers. My testimony addresses the following topics:

- EPE's T&D system;
- Organization and responsibilities of EPE's Energy Delivery Department;
- How EPE plans and operates its T&D system;

- The reasonableness of EPE's T&D capital investments placed in service since EPE's last rate case, NMPRC Case No. 20-00104-UT ("2020 Rate Case"), including (1) Test Year Period adjustments for T&D plant placed in service during October 2025 and (2) legacy meters that were installed between January 1, 2020 and December 31, 2023 and then replaced by advanced meters pursuant to Commission Case No. 21-00269-UT Final Order authorizing EPE's Grid Mod plan for deployment of an advanced metering system ("AMS");21-00269-UT Final Order authorizing EPE's Grid Modernization plan for deployment of an advanced metering system ("AMS");
- The reasonableness of T&D operation and maintenance ("O&M") costs; and
- EPE's proposed replacement Rule No. 8 – Line Extension Policy and corresponding changes to Rule No. 13 – Increase or Decrease of Connected Load.

Q7. WHAT RATE CASE SCHEDULES DO YOU SPONSOR?

A. I sponsor Schedules P-8 and P-10.

Q8. PLEASE PROVIDE A BRIEF SUMMARY OF YOUR TESTIMONY.

A. EPE is requesting $251,472,746 of total Company transmission plant additions since the 2020 Rate Case through the Base Period ending September 30, 2025, as

adjusted for the Test Year Period. This amount includes $660,877 of total Company transmission plant placed into service between October 1, 2025, and October 31, 2025. EPE witness Adrian Hernandez supports the allocation of New Mexico jurisdictional transmission plant additions in the amount of $55,592,040.

The Company is also requesting $197,344,455 in direct assigned New Mexico distribution plant additions since the 2020 Rate Case through the Base Period ending September 30, 2025, as adjusted for the Test Year Period. The Company is also requesting $197,344,455 in direct-assigned New Mexico distribution plant additions since the 2020 Rate Case through the Base Period ending September 30, 2025, as adjusted for the Test Year Period. This request includes $12,642,824 for New Mexico distribution plant placed into service between October 1, 2025, and October 31, 2025.

O&M expense for transmission on a total Company basis is $29,603,190. EPE witness Hernandez supports the New Mexico jurisdictional transmission O&M in the amount of $6,872,008. The New Mexico direct-assigned O&M expense for distribution is $8,240,915.

My testimony demonstrates that the costs of EPE's T&D plant additions are reasonable and necessary and used and useful, for safe, reliable and efficient service to New Mexico customers. It also demonstrates that the Test Year Period expenses for T&D are reasonable and necessary for safe and reliable service to New Mexico

customers. I also support the reasonable and necessary costs of investment in legacy meters installed between January 1, 2020 and December 31, 2023 that were then replaced during AMS deployment. I also support the reasonable and necessary costs of investment in legacy meters installed between January 1, 2020, and December 31, 2023, that were then replaced during AMS deployment. Additionally, I address any Rule 440 reports that needed to be amended for transmission or distribution projects. I conclude my testimony with EPE's proposed replacement Line Extension Policy.

EPE witnesses Steven A. Sierra and Cynthia S. Prieto address Test Year Period adjustments to capital investments and operating costs.

Q9. WHAT ARE THE PRIMARY DRIVERS FOR CAPITAL INVESTMENTS IN T&D?

A. There are three primary drivers of T&D capital investments. I briefly describe them here at a high level and offer more project-specific details later in my testimony. First, organic load growth, including urban sprawl and increased usage from electrification, requires system expansion, upgrades to existing infrastructure, and customer connections.

The second driver is upgrades associated with the interconnection of energy resources, inclusive of New Mexico renewable resources for New Mexico

Renewable Energy Act ("REA") compliance. Transmission upgrades associated with interconnections at the transmission level are defined per EPE's Federal Energy Regulatory Commission ("FERC") open access transmission tariff ("OATT").

The third driver is reliability investments, with the largest being investments associated with wildfire mitigation. This category also includes technology and grid enhancements of transmission-level protection and control and distribution-level remote controllable recloser segmentation for outage mitigation and restoration.

III. OVERVIEW OF T&D SYSTEM

Q10. HOW IS THIS SECTION OF YOUR TESTIMONY ORGANIZED AND WHAT DOES IT DESCRIBE?

A. This section first provides a high-level description of the role T&D plays in delivering power to EPE's New Mexico customers. I then describe EPE's T&D systems, including significant changes that are necessary to meet EPE's dual obligations to provide safe and reliable electric service while also satisfying EPE's incremental renewable portfolio standard ("RPS") targets set by the REA.

Q11. PLEASE DESCRIBE THE ROLE OF T&D INFRASTRUCTURE IN DELIVERING POWER TO EPE'S RETAIL CUSTOMERS.

A. The function of the T&D system is to interconnect energy generation resources and transmission lines to deliver power to retail customers. The T&D system is a complex, networked grid that operates at multiple voltages and interconnects multiple energy resource types at various locations and voltages. Substations are the facilities that enable interconnection of resources, networking of transmission lines, reactive power equipment, and stepping up and down of system voltage. Collectively, the energy generation resources and transmission grid comprise the Bulk Electric System ("BES"). The BES is critical to maintain reliability and grid stability. An important role of the BES is the tie-lines interconnecting the EPE system to the neighboring systems and the Western Interconnection, overall, which provides stability to the grid and broad access to the interconnected network to import power for both reliability and optimization of market opportunities.

EPE manages its portion of the grid and the dispatch of resources connected to it for both cost optimization and grid stability and reliability. Without the BES, EPE could not meet the service obligations it has to retail customers, because it is through the BES network that resources are integrated into it for ultimate consumption by end users. The BES is the system which enables the distribution facilities to function. Because so few of EPE's customers receive power directly

from facilities that operate at a transmission voltage, retail customers rely upon the transmission network to move power into the distribution system and then into the many dispersed neighborhoods, homes and businesses that are connected to it. The BES includes EPE's transmission facilities that operate at voltages of 115 kV, 345 kV and 500 kV. The BES receives resources into it, integrates those resources, and then supports the functioning and reliability of the interconnected distribution system which allows power to be received and consumed by EPE retail customers.

Q12. PLEASE DESCRIBE EPE'S 345 KILOVOLT ("kV") AND 500 kV TRANSMISSION FACILITIES.

A. The North American Bulk Electric System is comprised of three independent electrical grids: the Western Interconnection, the Eastern Interconnection, and the Electric Reliability Council of Texas ("ERCOT"). EPE is a member of the Western Electricity Coordinating Council ("WECC") and is located in the far southeast corner of the Western Interconnection, often referred to as the Western Grid. The WECC region spans a geographic area that, starting with EPE's west Texas service territory, extends north to include two Canadian provinces and extends west to cover all or part of 14 western states and northern Baja California, Mexico.

To the east, EPE is connected to the Eastern Interconnection through an asynchronous High Voltage Direct Current ("HVDC") tie located at the Eddy

County Substation near Artesia, New Mexico. The Southwest Power Pool ("SPP") is on the eastern side of the Eddy County HVDC tie. EPE is not interconnected with the Electric Reliability Council of Texas. Overall, EPE owns approximately 989 miles of multiple 345 kV transmission lines, most of which are situated within New Mexico. A copy of the WECC System Map is attached to this testimony as Exhibit OAG-1.

Q13. WHAT IS THE FUNCTION OF THESE TRANSMISSION FACILITIES?

A. EPE's 345 kV transmission facilities connect Las Cruces, New Mexico, and El Paso, Texas (and surrounding communities) to the Western Interconnection and connect the EPE system to the Eastern Interconnection. A copy of the Southwest Area Extra High Voltage Transmission map of the WECC System, which shows EPE's service territory, is attached to this testimony as Exhibit OAG-2.

EPE's major 345 kV transmission interconnections with other utilities include: (1) the West Mesa Switching Station near Albuquerque, New Mexico, with the Public Service Company of New Mexico ("PNM"); (2) the Eddy County HVDC Terminal near Artesia in Eddy County, New Mexico, with Southwestern Public Service Company ("SPS"); and (3) the Springerville Generating Station and Greenlee Substation (both located in Arizona) with Tucson Electric Power Company ("TEP"). Additionally, EPE has a partial ownership interest in three 500

kV transmission lines in Arizona that are connected to the Palo Verde Generating Station ("Palo Verde") and extend from switchyards at Palo Verde to the Kyrene and Westwing substations in Maricopa County, just outside of Phoenix, Arizona. These 500 kV transmission facilities in Arizona are integrated into the EPE transmission network and are part of the network that allows for the Palo Verde resources to be relied upon by EPE retail customers.

Q14. PLEASE DESCRIBE EPE'S OTHER HIGH VOLTAGE TRANSMISSION FACILITIES.

A. EPE also owns and operates highly networked 115 kV and 69 kV lines in and around Las Cruces, New Mexico and El Paso, Texas. This high level of networking increases the reliability of the system by allowing power to re-route to other locations within the interconnected transmission network during outages. A map showing EPE's transmission system is attached to this testimony as Exhibit OAG-3. EPE's 115 kV transmission facilities are part of the BES.

Q15. WHAT ROLE DO THE 115KV TRANSMISSION FACILITIES PERFORM IN SERVING CUSTOMERS?

A. The 115kV transmission facilities play multiple roles. First, these facilities deliver power to the 69 kV part of the transmission network and to the various distribution substations located throughout the service territory. In New Mexico, distribution

substations are located as far north as Hatch, NM, south to Santa Teresa, NM, and from the Las Cruces Airport to Chaparral, NM west to east. Second, they provide several interconnection points for energy resources to transmit this power on the network and to distribution substations. Finally, the 115 kV transmission works in parallel with the higher voltage portions of the network to permit power resources to be integrated into the network, and to allow the network to integrate customer loads within it. It is through the integrated nature of the transmission network, and the integration of resources and loads within the network, that system reliability and system stability are achieved and maintained.

Q16. PLEASE DESCRIBE HOW EPE'S DISTRIBUTION SYSTEM DELIVERS POWER TO EPE'S RETAIL CUSTOMERS.

A. The distribution system is the customer connection level of an electric utility's energy delivery system. Physically, the distribution system is the collection of electric lines that run down streets and alleys, and to which all homes and businesses are connected. All distribution lines originate at a substation where a transformer reduces (or "transforms") the energy delivered at transmission voltage (i.e., voltages of 69 kV and above) to energy of a lower distribution voltage (i.e., 24 kV and below). The distribution lines coming out of a substation are the distribution circuits or "feeders" that extend through the service area to deliver

electric energy to the customers. The lower distribution level voltage allows for the use of smaller support structures that are easier to construct in populated areas.

The final connection between a home or business and the distribution system is accomplished by yet another transformer (pole-mounted or pad-mounted) that steps down (again, "transforms") the energy delivered at the distribution voltage (24 kV, 14 kV, or 4 kV) to one of the standard service voltages for the home (120/240 Volts) or business (277/480 Volts). The physical connection of the home or business is the point of metering.

The distribution system also facilitates New Mexico's distributed solar generation and community solar interconnections. The first 15 MW of the New Mexico Community Solar Program were interconnected in 2025, and another 15 MW are currently in process for planned interconnection in 2026.

Q17. DOES THE TRANSITION TO RENEWABLE RESOURCES IMPACT T&D SYSTEMS?

A. Yes. There are two significant impacts to T&D systems. First, the transition from traditional power plants to renewable energy and associated battery resources requires more grid interconnections. Traditional gas generation uses large, centralized plants with few interconnections to the grid, whereas generation of

renewable energy typically relies on a diverse portfolio of multiple energy resources with significantly more interconnections.

Second, the advent of distributed energy resources also impacts the complexity of the distribution system. The distribution system was originally designed as single direction power flow from the BES to the customer. The introduction of energy resources on the distribution grid now creates a multi-directional power flow system that impacts equipment ratings and voltage variations that must be managed. This results in equipment upgrades, increased reactive power capacity, increased system monitoring and control capabilities. This includes EPE's upgrades of metering at the New Mexico substations to measure minimum feeder loads for distributed generation hosting capacity. The increase in inverter-based resources is also changing the stability and reactive power requirements of the BES grid. This also includes increased reactive power demands and system monitoring and control. Additionally, it requires strengthening of the transmission grid for resiliency due to the reduction in synchronous generators which contribute to inertia of the system.

Q18. HOW MANY MEGAWATTS OF RENEWABLE SOLAR ENERGY AND BATTERY ENERGY STORAGE SYSTEM ARE INTERCONNECTED TO EPE'S SYSTEM?

A. As of September 2025, EPE has 545 MW of solar energy resources and 125 MW of battery energy storage system ("BESS") interconnected to EPE's system to serve its customers. There are an additional 730 MW of solar resources and 665 MW of BESS planned through 2029 as reflected by the EPE's Commission-accepted 2025 IRP.

Q19. HAVE NEW ENERGY RESOURCES BEEN INTERCONNECTED TO EPE'S SYSTEM SINCE EPE'S 2020 NEW MEXICO RATE CASE?

A. Yes. EPE interconnected and energized seven transmission-level interconnections and one distribution-level interconnection since the last New Mexico rate case. The energy resources (both owned and contracted) are listed in Table OAG-1 below. Additionally, a TEP wind resource, Oso Grande, which wheels through the EPE system to TEP, was interconnected in June 2020. This is referenced later in my testimony addressing project TS142.

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Table OAG-1

Facility	Technology/Fuel Type	Nameplate Capacity (MW)	In-Service Date
New Mexico State University Solar (EPE)	Solar	3	May 2022
Felina Project (EPE)	Solar	150	By Q4 2025
Buena Vista Energy Center, LLC ("Buena Vista 1")	Solar	100	May 2022
Buena Vista Energy Center Storage, LLC ("Buena Vista 1 Storage")	Battery	50	May 2022
Buena Vista Energy Center II, LLC ("Buena Vista 2")	Solar	20	May 2022
Milagro Solar 1, LLC ("Milagro 1")	Solar	150	September 2025
Milagro Storage 1, LLC ("Milagro Storage")	Battery	75	September 2025
Santa Teresa Solar, LLC ("DESRI")	Solar	150	June 2026
Santa Teresa Storage, LLC ("DESRI Storage")	Battery	150	June 2026
Carne Energy Solar, LLC ("Carne")	Solar	130	February 2026
Carne Energy Storage, LLC ("Carne Storage")	Battery	65	February 2026

IV. T&D ORGANIZATIONAL STRUCTURE

Q20. HOW IS THIS SECTION OF YOUR TESTIMONY ORGANIZED?

A. In this section, I first describe the organization structure of the EPE departments that collectively comprise T&D and the roles and responsibilities of each of those

departments. I next address EPE's ongoing workforce training and other efforts to sustain a workforce pipeline for skills training.

Q21. PLEASE DESCRIBE EPE'S T&D ORGANIZATIONAL STRUCTURE.

A. My background section briefly addresses EPE's reorganization of T&D since EPE's last rate case. EPE has structured the T&D responsibilities to operate efficiently and effectively to meet the needs and challenges of an expanding electric energy delivery system.

Figure OAG-1 below identifies the ten sub departments within T&D by solid green, double border squares. As shown in the figure, these sub departments span across three divisions—Energy Delivery, Energy Supply & Distribution Ops, and System Plan & Operations Support.

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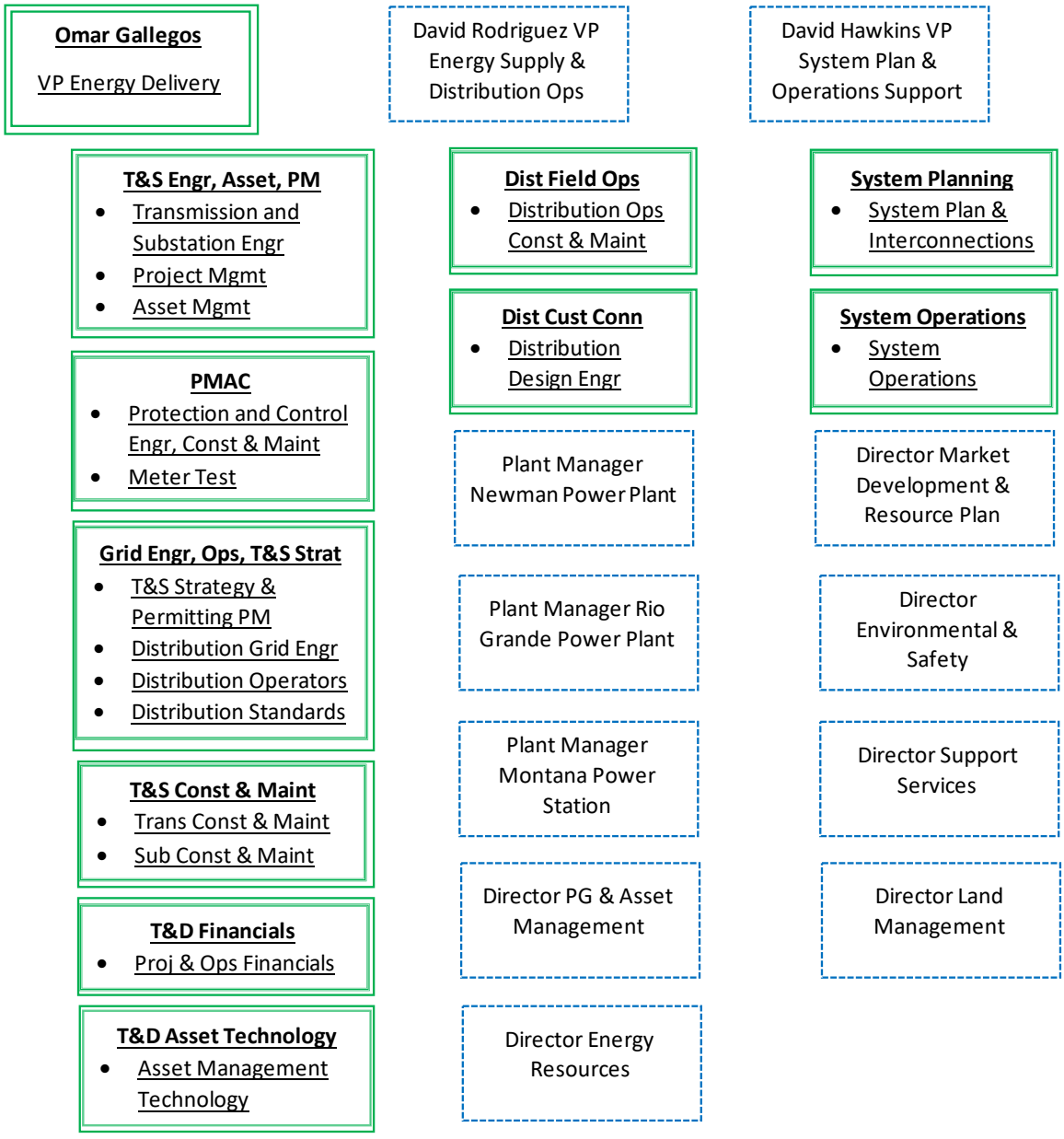
Figure OAG -1


Omar Gallegos
VP Energy Delivery
David Rodriguez VP Energy Supply & Distribution Ops
David Hawkins VP System Plan & Operations Support
T&S Engr, Asset, PM
Transmission and Substation Engr
Project Mgmt
Asset Mgmt
PMAC
Protection and Control Engr, Const & Maint
Meter Test
Grid Engr, Ops, T&S Strat
T&S Strategy & Permitting PM
Distribution Grid Engr
Distribution Operators
Distribution Standards
T&S Const & Maint
Trans Const & Maint
Sub Const & Maint
T&D Financials
Proj & Ops Financials
T&D Asset Technology
Asset Management Technology
Dist Field Ops
Distribution Ops Const & Maint
Dist Cust Conn
Distribution Design Engr
Plant Manager Newman Power Plant
Plant Manager Rio Grande Power Plant
Plant Manager Montana Power Station
Director PG & Asset Management
Director Energy Resources
System Planning
System Plan & Interconnections
System Operations
System Operations
Director Market Development & Resource Plan
Director Environmental & Safety
Director Support Services
Director Land Management

Q22. WHAT IS THE ROLE OF ENERGY DELIVERY?

A. Energy Delivery focuses on capital project execution for T&D grid growth needs, T&D grid modernization, and transmission permitting and land acquisition. This also includes execution of energy resource interconnections and transmission level customer service connections. The division is also responsible for T&D asset maintenance engineering. Energy Delivery also has the field workforce for transmission, substation, relay and meter test activities.

Q23. WHAT IS THE ROLE OF DISTRIBUTION DESIGN AND OPERATIONS?

A. Distribution Design is the engineering department supporting new distribution level customer connection requests. Distribution Operations is the field workforce for all distribution construction and maintenance activities.

Q24. WHAT IS THE ROLE OF THE SYSTEM PLANNING AND SYSTEM OPERATIONS DEPARTMENTS?

A. System Planning is responsible for developing EPE's Ten-year System Expansion Plan for defining transmission infrastructure requirements to meet customer demand. They are also responsible for the transmission-level generator interconnection requests and agreements per EPE's FERC-approved OATT process. System Operations maintains control of EPE's BES for reliability.

Q25. DOES THE DISTRIBUTION DIVISION HAVE ANY PROGRAMS TO SUPPORT INTEREST IN DISTRIBUTION CAREERS AND OTHER OPPORTUNITIES TO JOIN EPE'S WORKFORCE?

A. Yes, the Distribution Division occasionally participates in, and benefits from, a College Internship Program. This internship program is designed to provide valuable on-the-job experience in one of our corporate divisions and advance the participants' technical, leadership and professional competencies through challenging work projects and training. This unique program allows participants to network with executives and business leaders in the Company; gain electrical utility work experience; and build transferable skills such as problem-solving, teamwork, and effective communication. This paid program recruits rising seniors and graduate students from colleges and universities throughout the country who have a vested interest in the power industry with the goal of returning that talent to Las Cruces, New Mexico, or El Paso, Texas, upon graduation.

Additionally, EPE has partnered with the Doña Ana Community College ("DACC") in its Line-worker Certification Program to promote, train, support, and develop individuals who are interested in a career in the various skilled positions within the electric utility industry. The DACC Line-worker Certification Program includes two semesters of course work with physical and technical field training

followed by a 10-week internship with an electric utility (investor-owned electric utility or a rural electric co-op). EPE, working in conjunction with DACC, recruits eight students to the program each year. EPE also provides tuition scholarships for those qualified and the 10-week internship to finish their certification. The EPE/DACC Line worker Certification Program partnership has been in place for eleven consecutive years and has been tremendously successful in attracting and retaining motivated individuals to EPE's skilled workforce. Most of the students who successfully completed their DACC Line-worker Certification (including their 10-week working internship with EPE) have been hired on to EPE full-time.

EPE has established a similar partnership in its Texas jurisdiction with Western Technical College ("WTC") with the first class starting in May of 2024. WTC is composed of a 12-week, 40-hour per week, course with physical, technical field training followed by a 10-week working internship with an electric utility (investor-owned electric utility or a rural electric co-op). As with the DACC partnership, EPE recruits eight students to the program each year. EPE also provides tuition scholarships for those qualified, and the 10-week internship to finish their certification.

Q26. DOES THE DISTRIBUTION DIVISION PROVIDE ANY ON THE JOB TRAINING FOR THE LINE-WORKER WORKFORCE ONCE THEY JOIN EPE?

A. Yes. Upon joining EPE's line-worker workforce, an individual can join EPE's International Brotherhood of Electrical Workers apprenticeship program. Upon completion of the apprenticeship, the employee will be a full-time lineman. EPE has also completed construction of a new modern training center with advanced media classrooms and fully operational outdoor training yards for crews. EPE also invested in an outdoor distribution training simulator that provides voltage without the hazardous arc flashes and fault currents. Figure OAG-2 shows the new training center and field equipment used for training:

Figure OAG-2

Q27. DOES THE DESCRIBED T&D STRUCTURE AND ORGANIZATION PROVIDE FOR A REASONABLE AND EFFICIENT OPERATION?

A. Yes. EPE is focused on running T&D efficiently while providing safe and reliable service. The departmental organization described above allows T&D to leverage synergies and maximize coordination across T&D. The consolidation of TSR Engineering, Distribution Grid Engineering and Distribution Operators within Energy Delivery allows a focus on the grid optimization efforts and interrelationships between T&D systems.

V. IDENTIFICATION OF T&D PROJECTS AND PROCESSES

Q28. PLEASE DESCRIBE WHAT IS COVERED IN THIS SECTION OF YOUR TESTIMONY.

A. This section first explains how EPE identifies the need for T&D capital projects. I then address EPE's process to manage costs associated with these projects.

A. IDENTIFYING THE NEED FOR TRANSMISSION CAPITAL INVESTMENTS

Q29. HOW DOES EPE IDENTIFY THE NEED FOR TRANSMISSION PROJECTS?

A. The need for transmission infrastructure improvement projects is often identified through EPE's system planning for the expansion of and assessing the continued operational capability of EPE's transmission and substation systems, which consists of EPE's transmission lines, interconnections with neighboring systems, and any studies that may impact the transmission system. The process of system planning is necessary to evaluate and identify the need for facilities to meet present and future load and to comply with the operational requirements mandated by the WECC and NERC Reliability Standards.[1] The output of this process is EPE's annual Ten-year System Expansion Plan.

Q30. HOW DOES EPE IDENTIFY TRANSMISSION UPGRADES AND PROJECTS ASSOCIATED WITH TRANSMISSION SYSTEM GENERATOR INTERCONNECTIONS?

A. Employees in EPE's System Planning department manage generator interconnections to the integrated EPE transmission network. The process by which such generator interconnection requests are made and agreements are executed is governed by EPE's FERC-approved OATT.

[1] Although the NERC Reliability Standards do not apply to 69 kV assets, EPE applies the same reliability standards to its 69 kV system to ensure uniform reliability standards across its system.

Q31. ARE ALL TRANSMISSION PROJECTS IDENTIFIED AND DEFINED THROUGH THE SYSTEM PLANNING EFFORTS DESCRIBED ABOVE?

A. No. The need for some capital projects can also be identified and defined in the regular course of EPE's annual O&M inspections, in response to an unexpected transmission and substation asset contingency event, or both. Often, EPE executes these capital improvement projects immediately upon discovery when restoring the operational service of a transmission and substation asset (e.g., replacing a transmission structure that collapsed under extreme weather conditions to return the line to service). However, some of these "inspection-identified" or "event-caused" replacement or repair projects require more planning or equipment procurement time, or both. EPE's TSR personnel will manage the execution of asset repairs or replacements, usually within one to two years, based on their need.

It is also important to emphasize that some projects are identified and initiated by EPE's TSR or Distribution personnel. These projects are usually driven by customer service requests or public infrastructure projects (e.g., New Mexico Department of Transportation projects) that require additional or relocation of EPE assets.

Q32. WHAT SEVERE WEATHER EVENTS AND RISKS IS EPE'S SYSTEM EXPOSED TO?

A. Extreme weather events in EPE's service territory include high winds, thunderstorms, and extreme heat. EPE witness George Novela describes recent weather trends of increasing temperatures and high heat days. I briefly describe how extreme weather events in EPE's service territory impact EPE's system.

EPE is exposed to high wind events throughout the year, with and without associated storms. In the winter and spring months, sustained winds of 50 to 60 mph and wind gusts of up to 90 mph occur, especially in open areas and mountain passes. These wind speeds are comparable to those in a category 1 hurricane, which can lead to infrastructure damage and outages. Flying debris and vegetation caused by high winds also contribute to outages. From May to September, EPE's service territory also experiences frequent thunderstorm events. A subset of EPE's transmission system is located within the Gila National Forest, which is vulnerable to wildfires, particularly during dry, high temperature periods.

EPE's service territory is also prone to high heat events. Hot weather raises cooling demands across all customer levels, which in turn increases the electrical loading on equipment. EPE's system also faces outages from extreme heat, regardless of precipitation. Extended periods of high temperatures further strain load-serving equipment, which lacks sufficient cooling time. At the BES level, extreme heat can lead to equipment failures due to heat stress and thermal overloading. The North American Electric Reliability Corporation ("NERC")

mandates that utilities operate their transmission systems within capacity ratings. When heat waves push equipment to or beyond these limits, utilities must quickly reduce loads or take equipment offline to prevent failures. Thanks to monitoring systems and NERC standards, such failures are rare.

Q33. HOW DOES EPE PLAN AND DESIGN FOR HIGH WIND AND WILDFIRE EXPOSURE?

A. EPE has updated transmission design standards for new or rebuilt transmission lines. The updated design standards use steel poles and can withstand 100 mph wind loads. Using steel structures also mitigates the risk of wildfire to transmission lines. EPE proactively rebuilt its existing AIP 345kV transmission line that traverses the Gila National Forest from wood to steel. This project, TL302, is addressed later in my testimony.

EPE also takes preventative measures to routinely clear the right-of-way ("ROW") of encroaching trees and remove any unauthorized structures that could threaten the lines or contribute to wildfire risks. EPE regularly patrols each transmission line to check for ROW changes and obstructions, conducting visual inspections and maintenance while reporting any damage. Contractors are also employed for above-ground and subsurface inspections and testing of wood pole transmission structures.

Q34. HOW DOES EPE PLAN AND PREPARE FOR HIGH HEAT EXPOSURE?

A. To avoid heat-related outages, utilities must closely monitor seasonal loading and equipment capacities. Compliance with NERC's planning requirements ensures that BES capacities and thermal ratings are not exceeded during peak summer loads. EPE, like other utilities, continually assesses its high-voltage transmission and substation equipment to manage capacity and thermal ratings effectively.

Q35. DOES EPE HAVE AN INTERNAL APPROVAL PROCESS FOR NEW TRANSMISSION AND SUBSTATION PROJECTS?

A. Yes. The are three primary project identification channels. First, EPE's development of the Ten-year System Expansion Plan includes joint review with TSR and System Operations engineering and Operations Management prior to issuance of the plan. Second, Large and Small Generator Interconnections are managed via the FERC-approved OATT process. Third, betterment projects to address aging infrastructure and asset replacement are reviewed annually by an established Betterment Committee. Transmission and substation projects that are identified follow a scoping process to define the requirements and priority of all projects. In the scoping process, each project is reviewed with the applicable EPE departments to pre-define and identify any obstacles or conflicts associated with

the proposed route or site, any land or rights-of-way acquisition or permitting requirements, any viable alternatives, supply chain management constraints, and finally the project's priority to schedule the required resources for the project. On an annual basis, the capital projects are reviewed by senior leadership and provided to executive leadership for approval. Any individual non-blanket project over $25M goes to the Board for approval.

B. IDENTIFYING THE NEED FOR DISTRIBUTION CAPITAL INVESTMENTS

Q36. HOW DOES EPE IDENTIFY THE NEED FOR NEW DISTRIBUTION PROJECTS?

A. Distribution system capital projects are driven by customer service requests, customer load growth, service reliability improvements, and compliance with the American National Standards Institute ("ANSI") electric service standards. The ANSI standards define service voltage standards and the acceptable range of variation above and below the standard, i.e., the electric service voltage single-phase standard is 120/240 Volts with a maximum variation from that standard of plus or minus five percent. Additionally, some capital projects are identified and defined in the regular course of EPE's annual O&M inspections; in response to an unexpected distribution outage event caused by weather, vegetation, vehicles, construction

equipment, etc.; or a combination of both. Distribution system expansion projects are listed and defined in an internal document referred to as the 10-year Distribution System Expansion Plan.

Q37. DOES EPE HAVE AN INTERNAL APPROVAL PROCESS FOR NEW DISTRIBUTION PROJECTS?

A. Yes. Distribution projects that are identified and defined in the 10-year Distribution System Expansion Plan follow a scoping process to define the requirements and priority of the projects. In the scoping process, each project is reviewed with the applicable EPE departments to pre-define and identify any obstacles or conflicts associated with the proposed route or site, any land or rights-of-way acquisition or permitting requirements, and any alternatives, and finally the project's priority to schedule the required resources for the project. On an annual basis, capital projects are reviewed by senior leadership and provided to executive leadership for approval. Any individual non-blanket project over $25M goes to the Board for approval.

C. PROCEDURES TO MANAGE COSTS

Q38. DOES THE COMPANY HAVE PROCEDURES IN PLACE TO MANAGE COSTS ASSOCIATED WITH TRANSMISSION AND DISTRIBUTION PROJECTS?

A. Yes. For non-stock materials and construction services for T&D projects exceeding $150,000, EPE solicits bids through a formal competitive bidding process. Excluding professional services, EPE also requires competitive bids for all non-stock purchases when the total value of the goods or services equals or exceeds $25,000. However, informal telephone and email bids conducted by the requesting department are acceptable for purchases from $25,000 up to $149,999.

Requests for competitive bid negotiations are forwarded to EPE's Supply Chain Management group for further processing and review as needed. EPE also works with alliance manufacturing partners that help standardize the large equipment and help streamline the process of procurement. These alliances are checked against market for lead times and cost every three years.

A purchase requisition with all necessary information and management approvals will then be submitted to EPE's Supply Chain Management group for processing. All requests for bids, with appropriate EPE bid number and bid due date, will be sent to a minimum of three qualified and approved suppliers, provided that three qualified and approved suppliers for that service or material exist.

Q39. WHAT INFORMATION IS INCLUDED IN THE REQUEST FOR BIDS THAT EPE PROVIDES FOR CONTRACTOR SERVICES?

A. Bid specifications will include a statement of work and will clearly state the supplier's obligations and responsibilities for all areas of the work or services to be performed. This includes but is not limited to safety, sanitation, and all other aspects of the work to be performed or provided. Bid specifications will include a time frame for the completion of the necessary work or service. Specifications may also include a detailed performance guarantee clause, if applicable. Pre-bid meetings and tours of the project site will be conducted when appropriate.

Q40. WHAT PROCESS DOES EPE FOLLOW WHEN IT RECEIVES THE BIDS FROM SUPPLIERS?

A. Upon receipt of the bids, the Supply Chain Management group will issue a summary report to the user who requested the bid. It will include price quotes by supplier, copies of the bids, the recommended supplier, and the reason for the selection. All information received pertaining to bid packages will remain strictly confidential. Supplier pricing and services will never be discussed with other competing suppliers. Supply Chain Management may notify all participants as to which supplier the bid was awarded. Work performed by contractors or consultants

will not begin until a purchase order ("PO") has been issued. In all cases, contractors and consultants, including subcontractors, must provide proof of required insurance before a PO will be issued.

The Company reserves the right to reject any or all bids. Additionally, the Company reserves the right to deviate from written policies and related procedures when, upon a showing of good cause and with the approval of senior management, it is in the best interest of the Company and its customers.

Q41. WHAT OTHER PRACTICE DOES EPE FOLLOW TO ENSURE THAT COSTS INCURRED FOR T&D PROJECTS ARE REASONABLE?

A. When appropriate, EPE will use its own labor resources to help control costs. If, however, a particular task or project requires resources or skills that EPE does not have, or that are not available, outside contractors are employed. Outside contractors are subject to the procurement process described above.

VI. T&D CAPITAL INVESTMENTS

A. TRANSMISSION CAPITAL PROJECTS

Q42. WHAT IS EPE'S TRANSMISSION CAPITAL INVESTMENT PLACED IN SERVICE SINCE THE 2020 RATE CASE?

A. The total Company amount of additional transmission plant in service since the 2020 Rate Case is $251,472,746. These costs include $250,811,869 for total Company transmission plant additions since the 2020 Rate Case through the Base Period ending September 30, 2025, as adjusted for the Test Year Period to include $660,877 of total Company transmission plant placed into service in October 2025. A complete list of the total Company transmission capital projects that were completed and placed into service for the Test Year Period is provided by EPE witness Prieto and listed in Exhibit CSP–1. As addressed by EPE witness Hernandez, the New Mexico jurisdictional amount of transmission capital additions is $55,592,040.

Q43. WHAT ARE THE MAJOR LARGE TRANSMISSION PROJECT CAPITAL ADDITIONS THAT EPE SEEKS TO INCLUDE IN RATE BASE?

A. Non-blanket large transmission projects with a cost of $5 million or more, as identified in EPE witness Prieto's Exhibit CSP-1, that EPE is requesting to be included in rate base are presented in Table OAG - 2 below. I describe each of these projects in the following section of my testimony.

Table OAG – 2

PROJECT	PROJECT DESCRIPTION	ADJUSTED TOTAL COMPANY GROSS ADDITIONS
TL302	AIP WOOD TO STEEL STRUCTURES PHASE ONE	$ 41,349,329
TL245 (1)	SEABECK TO SAN FELIPE 115 KV TRANSMISSION LINE	$ 24,095,953
TL295	OTERO 345KV NEW SUBSTATION & TRANSMISSION LINE ADJUSTMENTS	$ 19,657,560
TS142	EDDY WINDFARM 345KV INTERCONNECTION SUBSTATION	$ 15,909,819
TL119	JORNADA - MOONGATE 115KV TRANSMISSION LINE	$ 13,615,691
TS148	ROBERTS 115KV INTERCONNECTION SUBSTATION	$ 10,398,636
TS125	PICANTE 345KV SUBSTATION REACTOR ADDITION	$ 9,542,696
TL243	SEABECK - HORIZON 115KV TRANSMISSION LINE	$ 7,865,330
TP101	SPRINGERVILLE CIRCUIT BREAKER REPLACEMENT	$ 5,394,983
TL312	CLINT TO VALLEY LINE UPGRADE	$ 5,218,346

(1) Adjusted total Company gross addition includes plant placed into service in October 2025

1. PROJECT NUMBER 1 – TL302

Q44. WHAT IS PROJECT TL302 - AIP WOOD-TO-STEEL STRUCTURE REPLACEMENT?

A. This is a $41.35 million ($9.61 million New Mexico jurisdiction) wood to steel structure conversion along the 345 kV Macho Springs–Springerville (also referred to as the Arizona Interconnection Project) ("AIP") transmission line. This is a $41.35 million ($9.61 million New Mexico jurisdiction) wood-to-steel structure

conversion along the 345 kV Macho Springs–Springerville (also referred to as the Arizona Interconnection Project) ("AIP") transmission line. The AIP transmission line is 199.93 miles long and extends through the northern region of the Gila National Forest in Southwest New Mexico.

The Project included replacing two hundred ninety-nine (299) structures along a fifty (50) mile stretch of the AIP transmission line (please see Exhibit OAG-4 for project pictures). The Project included replacing 299 structures along a 50-mile stretch of the AIP transmission line (please see Exhibit OAG-4 for project pictures). The Project also included replacing 345kV insulator assemblies for 36 existing lattice tower structures.

Q45. WHY WAS THE AIP WOOD-TO-STEEL STRUCTURE REPLACEMENT PROJECT NEEDED?

A. The AIP transmission line is critical to EPE's system and is part of WECC Path 47, a vital path for importing EPE's Palo Verde remote generation to meet native load. During peak load season, when EPE is typically importing above 400MW of power, a sustained outage would have a detrimental impact to the reliability of our grid.

The older wood structures, which are prone to rotting, deterioration, high wind damage, and pose an increased wildfire risk, contributed to increased risk of long-term outages to this 345kV transmission line.

The rebuilding of this line also greatly reduces maintenance costs, and this type of system hardening is part of EPE's wildfire mitigation efforts. The structure and insulator replacement will contribute to system resilience and reliability for EPE's entire transmission system.

Q46. CAN YOU ELABORATE ON THE RISK FROM WILDFIRES TO THE AIP TRANSMISSION LINE?

A. Yes. The Gila National Forest and areas surrounding the AIP transmission line are prone to and have experienced numerous large wildfires annually over the last six years and three of the state's largest: the Whitewater-Baldy Fire, which burned approximately 300,000 acres in 2012, the Silver Fire, which burned approximately 140,000 acres in 2013, and the Black Fire, which burned approximately 325,000 acres in 2021. The Gila National Forest and areas surrounding the AIP transmission line are prone to and have experienced numerous large wildfires annually over the last six years and three of the state's largest wildfires: the Whitewater-Baldy Fire, which burned approximately 300,000 acres in 2012, the Silver Fire, which burned approximately 140,000 acres in 2013, and the Black Fire, which burned approximately 325,000 acres in 2021. EPE's formal documentation of wildfires in proximity to EPE facilities since 2020 shows at least six wildfires came within 10 miles of the AIP transmission line, prior to the wood-to-steel conversion project,

including the 2023 Dolan Fire which came within one mile of the AIP line. My Exhibit OAG-4 provides further details regarding the fires since 2020.

Q47. WERE THERE ALTERNATIVES TO CHANGING OUT THESE WOOD STRUCTURES?

A. There were no reasonable alternatives. EPE theoretically could have delayed replacing the wooden structures. However, that would have increased risk to the transmission system and sensitive wildfire-prone areas such as the Gila National Forest and compromised the reliability of our system.

Q48. SINCE THE PROJECT WAS COMPLETED, HAS THE AIP TRANSMISSION LINE BEEN EXPOSED TO A WILDFIRE?

A. Yes. In June 2025 the Buck Fire burned more than 50,000 acres and crossed 50 structures along the 345kV Macho Springs–Springerville AIP transmission line. Critically, the fire intersected around eight miles of this line, which was the very segment that was recently upgraded as part of the TL302 wood-to-steel pole conversion project. Images of the Buck Fire aftermath are included in Exhibit OAG-04. EPE's proactive investment likely prevented structural failure and mitigated the risk of broader system reliability impacts. The incident underscores

the importance of continued infrastructure hardening to protect essential transmission assets from wildfire-related disruptions.

Q49. WAS PROJECT TL302 - AIP WOOD-TO-STEEL STRUCTURE REPLACEMENT PROJECT A REASONABLE AND NECESSARY INVESTMENT?

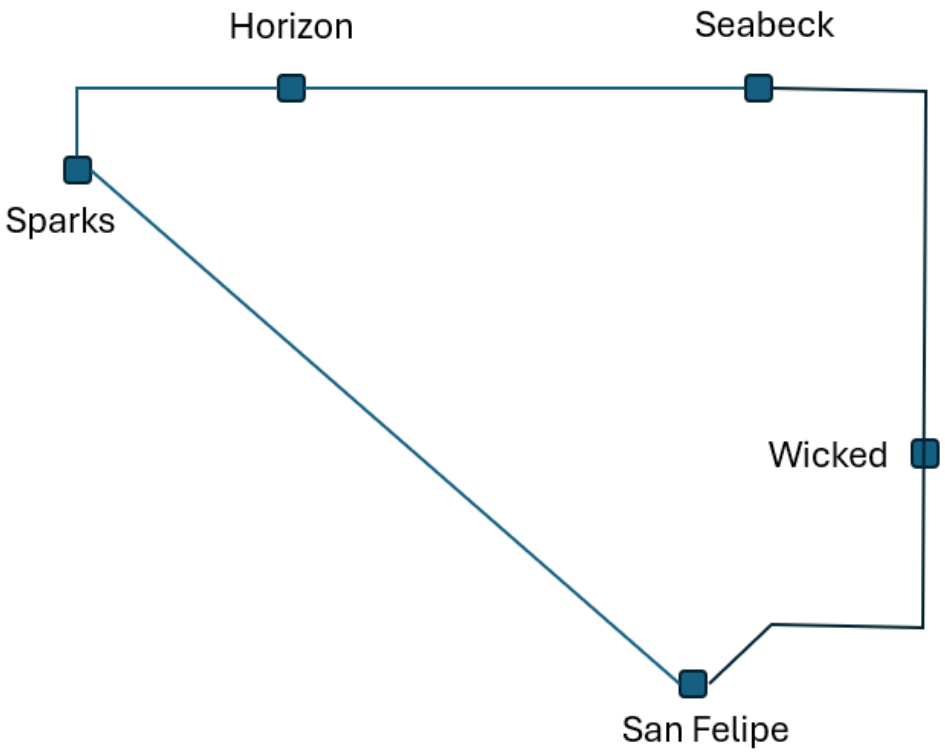
A. Yes. This system hardening project is part of EPE's wildfire mitigation efforts, which reduce the likelihood of prolonged outages and position EPE to better serve its customers and respond to the evolving climate challenges.

2. PROJECT NUMBER 2- TL245

Q50. WHAT IS PROJECT TL245 – SEABECK TO SAN FELIPE 115 kV TRANSMISSION LINE?

A. This $24.10 million project ($5.60 million New Mexico jurisdiction) is a new 115 kV transmission line that is 18.34 miles located in the eastern region of El Paso County, Texas. This new 115kV transmission line extends from the new Seabeck Substation to the new San Felipe Substation. This is a new transmission line segment, in combination with the additional segment of Project Number TL243 discussed later in my testimony, are part of the creation of a 115kV as shown in Figure OAG-3.

Figure OAG-3



The new 115kV transmission loop will:

- Improve Reliability for the BES: In conducting N-1 contingency planning analysis for 2019, EPE transmission planners identified a NERC Transmission Planning (TPL) reliability requirement [TPL Standard 001-4] that needed to be solved for reliability purposes. The transmission loop associated with this project resolves the projected requirement. In particular, by creating a loop, the transmission system will gain an alternate

path for power flow, which enhances reliability. This redundancy helps prevent outages, especially during peak demand or emergency situations.

- Voltage Support: The new line provides better transmission voltage support, ensuring that voltage levels remain within acceptable limits, which is crucial for the efficient operation of electrical equipment and overall system stability.

The other portions of the loop will include the two existing transmission segments upgraded from 69 kV to 115 kV, Horizon – Seabeck and Felipe – Sparks.

Q51. WERE THERE ALTERNATIVES TO THIS PROJECT?

A. EPE considered the possible alternative of rebuilding and increasing the capacity of eight transmission lines that are otherwise projected to overload in 2024-2025 under the contingencies analyzed. EPE rejected this approach because EPE estimated that upgrading these eight existing transmission lines and related equipment would be more than the total projected costs for the 115kV transmission loop project. Additionally, the alternative of upgrading the existing transmission lines alone would not provide an infrastructure backbone, which is an additional benefit of the 115kV transmission loop project.

Q52. IS PROJECT TL245 – SEABECK TO SAN FELIPE 115KV TRANSMISSION LINE REASONABLE AND NECESSARY?

A. Yes. EPE's System Planning demonstrated that the line was essential for improving the system and addressing identified planning standard requirements. Building this new line was the least costly and most effective alternative to ensure the ability to serve load to EPE's customers. The project was designed to meet current and future demand, maintain system reliability, and provide necessary voltage support, making it a critical investment for the region's power infrastructure.

3. PROJECT NUMBER 3 – TL295

Q53. WHAT IS PROJECT TL295 - OTERO 345KV INTERCONNECTION SUBSTATION?

A. This $19.66 million project ($4.57 million New Mexico jurisdiction) is a new 345kV interconnection substation necessary to energize the Buena Vista Solar Project in Otero County, New Mexico. This substation will initially employ a ring bus configuration based on the Large Generator Interconnection Agreement ("LGIA") executed between EPE and the generator and the facilities studies conducted to support it. EPE executes interconnection agreements with generators pursuant to the required interconnection agreements and procedures for large and small generators, as applicable, promulgated by the FERC.

Q54. WAS THE OTERO 345KV INTERCONNECTION SUBSTATION PROJECT NEEDED?

A. Yes. The 345kV interconnection substation project was required to support the interconnection of the 120MW Solar and 50 MW battery storage Buena Vista Project discussed in the Direct Testimony of EPE witness Victor Martinez. With an executed LGIA in place, EPE was obligated to complete this interconnection substation.

As discussed by Mr. Martinez, the Buena Vista Project was selected from a competitive bidding process to meet load growth in EPE's service territory. EPE purchases the solar energy and capacity generated by the Buena Vista Project pursuant to a Commission-approved PPA.

Q55. WAS THERE AN ALTERNATIVE TO COMPLETING THE OTERO SUBSTATION?

A. No. EPE was complying with the requirements of the LGIA and completed all the necessary studies to accommodate this request. It was determined that, at this location, this substation was needed to intercept the 345kV transmission line and to bring in the tie-line to the Buena Vista facility.

Q56. WAS PROJECT TL295 - OTERO 345KV INTERCONNECTION SUBSTATION PROJECT REASONABLE AND NECESSARY?

A. Yes. EPE's System Interconnection department and TSR Engineering department determined that this substation design was the most optimal to meet all the requirements of the LGIA.

4. PROJECT NUMBER 4 – TS142

Q57. WHAT IS PROJECT TS142 - EDDY WINDFARM 345KV INTERCONNECTION SUBSTATION?

A. This $15.91 million project ($3.70 million New Mexico jurisdiction) is a new 345kV interconnection substation project necessary for a wind facility, the Oso Grande Wind Project. The wind facility is located in southeastern New Mexico and is owned by TEP. This substation will employ a ring bus configuration based on the LGIA and the facilities studies conducted to support it.

Q58. WHY WAS THE EDDY WINDFARM 345KV INTERCONNECTION SUBSTATION PROJECT NEEDED?

A. The location, design and construction of the Eddy Windfarm 345 interconnection substation is a product of EPE’s implementation of the FERC Large Generator

Interconnection Procedures for a 250MW wind facility. With an executed LGIA in place, EPE was obligated to complete this interconnection substation.

Q59. WAS THERE AN ALTERNATIVE TO COMPLETING EMPIRE SUBSTATION?

A. No, EPE was complying with the LGIA and completed all the necessary studies to accommodate this request. It was determined that at this location, this substation needed to be built to intercept the nearby 345kV transmission line and to bring in the tie-line to the Oso Grande facility.

Q60. WAS PROJECT TS142 - EDDY WINDFARM 345KV INTERCONNECTION SUBSTATION PROJECT REASONABLE AND NECESSARY?

A. Yes. EPE's System Interconnection department and TSR Engineering department determined that this substation design was the most optimal to meet all the requirements of the LGIA and covered the facility studies and system impacts. Since the wind project went into commercial operation, TEP pays approximately $4.9 million annually in transmission service based on EPE's FERC-approved OATT rate. TEP utilizes EPE’s transmission to move energy across EPE's system

into Arizona. The revenues are credited back to EPE's retail customers as an offset to the Test Year Period revenue requirement.

5. PROJECT NUMBER 5 – TL119

Q61. WHAT IS PROJECT TL119 – JORNADA - MOONGATE 115KV TRANSMISSION LINE?

A. This $13.62 million project ($3.16 million New Mexico jurisdiction) is a new 115 kV transmission line that is 9.06 miles long and is located in the central region of Doña Ana County, New Mexico. This new 115kV transmission line is between EPE's Jornada and Moongate substations.

Q62. WHY WAS THE JORNADA - MOONGATE TRANSMISSION NEW LINE PROJECT NEEDED?

A. This new 115kV transmission line extends an existing line from the Jornada Substation to the Moongate Substation. Extension of this line allows for the creation of a transmission loop that will:

- Improve Reliability for the BES: In conducting N-1 contingency planning analysis for 2019, EPE transmission planners identified a NERC Transmission Planning ("TPL") reliability requirement [TPL Standard 001-4] that needed to be solved for reliability purposes. The transmission loop

associated with this project resolves the projected requirement. In particular, by creating a loop, the transmission system will gain an alternate path for power flow, which enhances reliability. This redundancy helps prevent outages, especially during peak demand or emergency situations.

- Voltage Support: The new line provides better transmission voltage support, ensuring that voltage levels remain within acceptable limits, which is crucial for the efficient operation of electrical equipment and overall system stability.

The other portions of the loop will include a transmission circuit from the Moongate Substation back to the Company's 345/115kV Arroyo Substation.

Q63. WHAT WOULD HAVE BEEN THE CONSEQUENCES OF NOT BUILDING THIS NEW TRANSMISSION LINE?

A. Not building this new transmission line would have had several negative consequences as reflected in the NERC TPL standards discussed above:

- Strain on Existing Infrastructure: The existing transmission system would struggle to handle the increasing load, leading to potential overloads and increased risk of outages.

- Inability to Serve Growing Demand: As customer demand rises, the existing lines would face higher loading and thermal stress, making it difficult to maintain reliable service.

Q64. WERE THERE ALTERNATIVES TO THIS PROJECT?

A. No. The project was required for system reliability, and there were no viable alternatives to improving the transmission system in this region. The Distribution and System Planning departments conducted a thorough analysis of the Company's growing needs and the existing transmission system. They determined that constructing this 115kV transmission line to allow for the creation of a transmission loop was the least costly and most effective solution.

Q65. DOES PROJECT TL119 JORNADA-MOONGATE HAVE AN AMENDMENT TO THE 440 FILING?

A. Yes. EPE amended EPE 440 Number 75 on March 23, 2026. EPE 440 Number 75 includes projects TL119 and DN164 which is the distribution underbuilt attached to the transmission structures. The project's original cost estimate was $12,807,153. The final, amended amount is $ 16,937,995 ($6,485,270 New Mexico jurisdiction).

Q66. WHAT WERE THE CAUSES FOR THE AMENDED COST?

A. EPE experienced delays in the ROW acquisition and was required to negotiate routing redesigns. This delay pushed the project into the COVID-19 pandemic supply chain disruptions that resulted in equipment cost increases and lead time extensions. Additionally, increased labor costs for construction associated with the COVID-19 disruptions impacted contractor costs.

Q67. WAS PROJECT TL119 – JORNADA - MOONGATE 115KV TRANSMISSION LINE REASONABLE AND NECESSARY?

A. Yes. EPE's System Planning demonstrated that the line was essential for improving the system and addressing identified planning standard requirements. Building this new line was the least costly and most effective alternative to ensure the ability to serve load to EPE customers in New Mexico and Texas. The project was designed to meet current and future demand, maintain system reliability, and provide necessary voltage support, making it a critical investment for the region's power infrastructure.

6. PROJECT NUMBER 6 – TS148

Q68. WHAT IS PROJECT TS148 – ROBERTS 115KV INTERCONNECTION SUBSTATION?

A. This $10.40 million project ($2.42 million New Mexico jurisdiction) is a new 115kV substation project required to interconnect the Newman-Picante and the Newman-Pipeline 115kV transmission lines into a new Roberts Substation located in west El Paso County, Texas. This substation employs a breaker-and-half configuration based on the requirements of the LGIA required for Newman Unit 6.

Q69. WHY WAS THE ROBERTS 115kV INTERCONNECTION SUBSTATION PROJECT NEEDED?

A. The location, design and construction of the Roberts 115 kV substation is a product of EPE's implementation of the FERC Large Generator Interconnection Procedures. This project is for the purpose of interconnecting to the EPE transmission system a new 228-MW unit at Newman Power Station, namely Newman Unit 6. The project expenditure represents additions and modifications to the transmission system and does not include facilities upstream of the point of interconnection. Facilities upstream of the point of interconnection (from the location of the generating unit to the substation) are not included in EPE's proposed New Mexico rate base. EPE initially considered connecting Unit 6 to the transmission grid through expansion of the existing Newman substation. However, short circuit issues and other limitations of the existing substation's equipment and configuration resulted in the identification of the point of interconnection's

location. The ultimate location of the point of interconnection was identified during the interconnection process. The point of interconnection required construction of a substation at that location. Not only does the point of interconnection substation avoid reliability issues, such as short circuit exceedances, it provides reliability benefits to the transmission network and all those who use the transmission network, as detailed further below.

Q70. IS THE ROBERTS SUBSTATION INTEGRATED INTO THE EPE TRANSMISSION NETWORK?

A. Yes.

Q71. DOES POWER MOVE THROUGH THE ROBERTS SUBSTATION AS THE TRANSMISSION NETWORK SERVES LOAD CONNECTED TO THE NETWORK?

A. Yes.

Q72. FOR PROJECT TS148 – ROBERTS 115KV INTERCONNECTION SUBSTATION, CAN YOU DESCRIBE THE RELIABILITY BENEFITS TO THE INTEGRATED TRANSMISSION AND OTHER BENEFITS OF CONSTRUCTING THIS INTERCONNECTION AS A NEW

SUBSTATION?

A. There are many lines entering the existing Newman Substation at present, and the breakers at the station have reached the limits of their ability to interrupt short circuit fault current. Thus, interconnecting Newman Unit 6 to the transmission network at a separate location mitigates the risk that would have come from force fitting another unit at Newman Substation. The potential risk for generation outages at the existing Newman Substation would have increased substantially, impacting all generation at the Newman Power Station. With the new point of interconnection established for Unit 6, in circumstances in which there was a significant outage at Newman Substation, Newman Unit 6 may still operate via Roberts Substation where Unit 6 output would enter the transmission network. Additionally, Roberts Substation is also connected to two existing 115kV transmission lines downstream of Newman to EPE's far east load pocket. These benefits bring reliability and resiliency benefits to the BES grid. Finally, building a new Roberts Substation allowed EPE to achieve the new generation interconnection without having to do major reconstruction of an energized substation and avoided unnecessary risk to EPE personnel.

Q73. WHAT DOES FERC REQUIRE WHEN A NEW SUBSTATION IS CONSTRUCTED AS A RESULT OF A GENERATOR INTERCONNECTION REQUEST?

A. FERC requires facilities at or beyond the point of interconnection to be paid for by all users of the transmission network. FERC's generator interconnection rules are rooted in the premise that all users of the transmission network benefit from network upgrades.

Q74. IS THAT TRUE EVEN IN SITUATIONS IN WHICH NOT ALL USERS OF THE TRANSMISSION NETWORK PURCHASE THE OUTPUT OF THE GENERATING FACILITY INTERCONNECTED AT THE SUBSTATION? IF SO, WHY?

A. Yes. While some users may not purchase the output of the specific generating facility whose interconnection request triggered the installation of the specific substation, those substation facilities are considered part of the integrated transmission network. The integrated transmission network serves all users of the network.

Q75. DO RETAIL CUSTOMERS IN NEW MEXICO USE THE INTEGRATED TRANSMISSION NETWORK?

A. Yes.

Q76. WAS PROJECT TS148 – ROBERTS 115KV INTERCONNECTION SUBSTATION PROJECT REASONABLE AND NECESSARY?

A. Yes. EPE's System Interconnection department studied and EPE's TSR department evaluated the facilities, their design, their configuration and their capabilities and determined the Roberts Substation was the most optimal to meet all the requirements of the LGIA.

7. PROJECT NUMBER 7 – TS125

Q77. WHAT IS PROJECT TS125 - PICANTE 345KV SUBSTATION MODIFICATIONS PROJECT?

A. EPE's Caliente to Amrad 345 kV transmission line runs adjacent to Picante Substation. Under this $9.54 million project ($2.22 million New Mexico jurisdiction), this line was reconfigured to interconnect to the substation's ring bus which also required modification. The substation modifications included the addition of three 345 kV gas circuit breakers as well as disconnect switches with motor operated devices to the substation. A new in-line 345 kV shunt reactor was also installed at Picante Substation to help with voltage support on the 345 kV transmission line.

Q78. WHY WERE THE PICANTE 345KV SUBSTATION MODIFICATIONS NEEDED?

A. Project TS125 was identified in EPE's transmission system expansion plan to help support the 345kV transmission system. In conjunction with the Otero project, described above, this line re-configuration and substation modification project created two parallel transmission line paths from Picante Substation to Caliente Substation and a single transmission path from Picante to Otero and Otero to Amrad. This project was needed to help create another transmission path to critical substations in this region of the system to support NERC TPL-001 standard requirements, and it improves the accessibility of conducting emergency or routine maintenance on these critical transmission lines.

Q79. WERE THERE ALTERNATIVES TO THIS PROJECT?

A. No. The Caliente-Picante transmission line could have bypassed Picante Substation and gone straight to Otero Substation. However, doing so would have limited the transmission paths into EPE's eastern portion of EPE's 345kV system and would have adversely impacted the flexibility required for EPE to perform maintenance on transmission lines in this region, reducing voltage stability during an N-1 contingency.

Q80. WAS PROJECT TS125 - PICANTE 345KV SUBSTATION REACTOR ADDITION PROJECT A REASONABLE AND NECESSARY INVESTMENT?

A. Yes. An analysis by EPE's System Planning and TSR determined that this substation modification was the most optimal to meet all the requirements needed by this portion of EPE's transmission system.

8. PROJECT NUMBER 8 – TL243

Q81. WHAT IS PROJECT TL243 SEABECK TO HORIZON 115KV TRANSMISSION LINE?

A. This $7.87 million project ($1.83 million New Mexico jurisdiction) upgraded existing 69 kV transmission infrastructure to a 7.3 mile, 115 kV transmission line in the eastern region of El Paso County, Texas. This 115kV transmission line is between EPE's Horizon and Seabeck Substations. This new transmission line segment is also part of the 115kV loop in Figure XX described earlier in testimony as part of project TL245.

Q82. WHY WAS THE SEABECK – HORIZON TRANSMISSION NEW LINE PROJECT NEEDED?

A. This new 115kV transmission line extends from the new Seabeck Substation to the Horizon Substation. The new transmission line extension emanating from the Horizon – Seabeck transmission line will provide a new 115kV transmission loop that will:

- Improve Reliability for the BES: In conducting N-1 contingency planning analysis for 2019, EPE transmission planners identified a NERC Transmission Planning (TPL) reliability requirement [TPL Standard 001-4] that needed to be solved for reliability purposes. The transmission loop associated with this project resolves the projected requirement. In particular, by creating a loop, the transmission system will gain an alternate path for power flow, which enhances reliability. This redundancy helps prevent outages, especially during peak demand or emergency situations.
- Voltage Support: The new line provides better transmission voltage support, ensuring that voltage levels remain within acceptable limits, which is crucial for the efficient operation of electrical equipment and overall system stability.

The other portions of the loop will include the rebuild of the new Seabeck – Horizon 115 kV transmission line and the existing Felipe – Sparks 69kV transmission circuit upgraded to 115kV.

Q83. WHAT WOULD HAVE BEEN THE CONSEQUENCES OF NOT BUILDING THIS NEW TRANSMISSION LINE?

A. Not building this new transmission line would have had several negative consequences as reflected in the NERC TPL standards discussed above:

- Strain on Existing Infrastructure: The existing transmission system would struggle to handle the increasing load, leading to potential overloads and increased risk of outages.
- Inability to Serve Growing Demand: As customer demand rises, the existing lines would face higher loading and thermal stress, making it difficult to maintain reliable service.

Q84. WERE THERE COST-EFFECTIVE ALTERNATIVES TO THIS PROJECT?

A. No. Upgrading the capacity of existing transmission lines such as through voltage upgrades, bundling conductors along existing facilities, or reconductoring existing lines potentially could have addressed the need, but those approaches were rejected as more costly than the proposed project. Specifically, the alternatives to the new 115kV transmission loop would have been to rebuild and increase the capacity of eight transmission lines that are otherwise projected to overload in 2024-2025 under the contingencies analyzed. EPE estimated that upgrading these eight existing

transmission lines and related equipment would be more costly than the total projected costs for the eastside loop expansion project. Additionally, upgrading the existing transmission lines alone would not provide the benefit of providing an infrastructure backbone for required network expansion.

Q85. WAS PROJECT TL243 – HORIZON TO SEABECK 115kV TRANSMISSION LINE REASONABLE AND NECESSARY INVESTMENT?

A. Yes. EPE's System Planning demonstrated that the line was essential for improving the system and addressing identified planning standard requirements. Building this new line was the least costly and most effective alternative to ensure the ability to serve load to EPE customers in New Mexico and Texas. The project was designed to meet current and future demand, maintain system reliability, and provide necessary voltage support, making it a critical investment for the region's power infrastructure.

9. PROJECT NUMBER 9 – TP101

Q86. WHAT IS PROJECT TP101 - SPRINGERVILLE CIRCUIT BREAKER REPLACEMENT PROJECT?

A. This $5.39 million project ($1.25 million New Mexico jurisdiction) consists of the design, procurement, and construction of eighteen (18) 345kV circuit breakers, thirty-four (34) disconnect switches, and other associated equipment at Springerville Substation, of which EPE is a part owner. EPE's allocated cost share was 19.44% of total project costs pursuant to the substation's operating agreement. The project also included the upgrade and replacement of the fencing around Springerville substation with a metal mesh fencing for increased physical security, of which EPE paid for 8.33% of that cost pursuant to the operating agreement.

Q87. WHY WAS THE SPRINGERVILLE CIRCUIT BREAKER REPLACEMENT PROJECT NEEDED?

A. Replacements were needed due to equipment being at end of life.

Q88. WHAT WOULD HAVE BEEN THE CONSEQUENCES OF NOT COMPLETING THIS SPRINGERVILLE CIRCUIT BREAKER REPLACEMENT PROJECT?

A. The circuit breakers replaced were at end of life and could have suffered a catastrophic failure if not replaced. The breakers are vital to the operation of the substation.

Q89. WERE THERE ALTERNATIVES TO COMPLETING THIS CIRCUIT BREAKER REPLACEMENT PROJECT?

A. No. There were no alternatives to completing this circuit breaker replacement. EPE is not the sole owner of this station and together with the other owners, the decision was made to replace the circuit breakers.

Q90. WAS PROJECT TP101 - SPRINGERVILLE CIRCUIT BREAKER REPLACEMENT PROJECT REASONABLE AND NECESSARY?

A. Yes. Although EPE is only a part owner of this facility, it exercised reasonable oversight regarding the project to ensure that the project and its costs were reasonable and necessary.

10. PROJECT NUMBER 10 – TL312

Q91. WHAT IS PROJECT TL312 – CLINT TO VALLEY TRANSMISSION LINE RECONDUCTOR PROJECT?

A. This $5.22 million project ($1.21 million New Mexico jurisdiction) consists of the reconductoring of the Clint to Valley 69kV transmission line in the Clint and Socorro Texas area. It also was a pole-for-pole replacement from wood-to-steel structures with the capacity for a second distribution circuit underbuilt on the transmission line. The distribution circuit itself was not part of this project.

Q92. WHY WAS THE CLINT TO VALLEY TRANSMISSION LINE RECONDUCTOR PROJECT NEEDED?

A. The Clint to Valley project was needed to address and mitigate potential overload conditions under certain transmission event contingencies. With the change in conductor size, a complete replacement of the wood structures was necessary due to all the upgrades to complete reconductoring. Once it was determined that a structure replacement was necessary, a second distribution circuit was added to the transmission structures to help support the additional load growth from Clint Substation.

Q93. WHAT WOULD HAVE BEEN THE CONSEQUENCES OF NOT COMPLETING THIS RECONDUCTOR PROJECT?

A. EPE's System Planning department identified the need to reconductor the Clint to Valley transmission line due to projected overloading conditions. If this project was not completed, this transmission line was projected to overload under contingency planning scenarios and place the system reliability at risk. This would also put in jeopardy the load growth and additional capacity needed in this region.

Q94. WERE THERE ALTERNATIVES TO COMPLETING THIS RECONDUCTOR PROJECT?

A. No, there were no viable alternatives to the reconductoring project. Constructing a separate new transmission line to relieve the projected overloads would have been much more expensive than reconductoring the existing facilities.

Q95. DOES PROJECT TL312 CLINT-VALLEY HAVE AN AMENDMENT TO THE 440 FILING?

A. Yes. EPE amended EPE 440 Number 92 on March 23, 2026. The original cost estimate was $ 8,705,799 and the final, amended amount is $ 5,218,346 ($1,212,237 New Mexico jurisdiction).

Q96. WHAT WERE THE CAUSES FOR THE AMENDED COST?

A. The adjustment is attributable to decreased costs for labor and traffic control. The initial estimate assumed added costs to work nighttime hours; however, the Department of Transportation approved daytime lane closures which resulted in lower labor costs. Additionally, materials were procured at a lower cost than originally estimated.

Q97. WAS THE CLINT TO VALLEY TRANSMISSION LINE RECONDUCTOR PROJECT REASONABLE AND NECESSARY?

A. Yes. Transmission Engineering verified that the required upgrades addressed all system planning contingencies and projected overloading impacts to the 69kV system.

11. ADDITIONAL TRANSMISSION CAPITAL PROJECTS

Q98. WHAT OTHER TRANSMISSION PROJECTS WITH COSTS GREATER THAN $1 MILLION ARE INCLUDED IN THIS RATE APPLICATION?

A. My Exhibit OAG-5 presents transmission projects and their associated costs with project descriptions for all projects with a cost greater than $1 million but less than $5 million; transmission blanket projects with a total cost greater than $1 million are also included in Exhibit OAG-5 Transmission blanket projects are standing projects that are utilized to cover smaller, recurring initiatives that arise such as transmission segment rebuilds due to forced outages, required structure replacements identified during inspections, and investments to meet changing NERC Reliability Standards.

Q99. DO ANY OF THE PROJECTS ON EXHIBIT OAG-5 HAVE AMENDMENTS TO THE 440 FILING?

A. Yes. Project TL316 Lane to Wrangler Reconductor is the only project that has an amended 440. EPE 440 Number 104 on March 23, 2026. The original cost estimate was $2,047,959. The final, amended project amount is $1,187,042 ($275,753 New Mexico jurisdiction). The adjustment is attributable to decreased costs for labor and traffic control. The initial estimate assumed added costs to work nighttime hours; however, the Department of Transportation approved daytime lane closures which resulted in lower costs.

Q100. ARE THE COSTS OF ALL THE TRANSMISSION PROJECTS LISTED IN MS. PRIETO'S EXHIBIT CSP-1 REASONABLE AND NECESSARY TO PROVIDE SAFE AND RELIABLE SERVICE TO CUSTOMERS?

A. Yes. The costs are reasonable and necessary to provide safe and reliable service. The transmission projects are necessary to serve anticipated load growth, improve overall reliability and functionality of EPE's system, adhere to applicable reliability standards, and are subject to EPE's procurement processes and procedures to ensure the reasonableness and prudence of the costs. All of the projects are used and useful as well.

B. DISTRIBUTION CAPITAL PROJECTS

Q101. WHAT AMOUNT OF NEW MEXICO DISTRIBUTION PLANT ADDITIONS HAS EPE PLACED IN SERVICE SINCE THE 2020 RATE CASE?

A. Since the 2020 Rate Case, EPE has placed $197,344,455 of additional distribution plant in service in New Mexico, including $2,730,644 of distribution plant placed in service in New Mexico in October 2025. As described in the testimony of EPE witness Hernandez, New Mexico distribution plant costs are directly assigned to New Mexico. A list of these New Mexico distribution projects is provided by EPE witness Prieto in her Capital Additions Exhibit CSP-1. These projects are discussed further in my testimony.

Q102. WHAT ARE THE MAIN FACTORS THAT DETERMINE THE NEED FOR CAPITAL INVESTMENT IN THE NEW MEXICO DISTRIBUTION SYSTEM?

A. Load growth and maintaining reliability are the main factors that drive the need for capital investments in the New Mexico distribution system. New facilities are required to reliably serve EPE's expanding customer load growth. Existing facilities need to be proactively replaced as they reach the end of their useful lives to maintain acceptable reliability and to be reactively replaced if they fail or

premature failures due to aging.

Q103. PLEASE DESCRIBE TABLE OAG-3.

A. Table OAG-3 identifies the largest New Mexico distribution projects placed into service between January 1, 2020, and October 31, 2025. The single criterion that I have used in developing Table OAG-3 is a total cost amount to distinguish major distribution projects from other projects. Those non-blanket projects that cost more than $5 million per project and have been placed in service from January 1, 2020, through October 31, 2025, are listed below. Non-blanket projects under $5 million total approximately $17 million and predominantly consist of New Mexico distribution projects such as distribution substation and feeder additions, expansions, and other infrastructure betterments to meet load requirements and maintain reliability. While the New Mexico distribution capital projects that EPE requests be placed into rate base are used and useful and have been constructed in a prudent manner at a reasonable cost, I describe the projects over $5 million in greater detail for ease in reference and to highlight the key distribution capital projects since the Company's last general rate case.

Q104. WHAT ARE THE LARGEST DISTRIBUTION SUBSTATION PROJECTS LISTED?

A. The largest non-blanket New Mexico distribution projects by cost are outlined in Table OAG-3 and are as follows:

Table OAG-3

PROJECT	PROJECT DESCRIPTION	ADJUSTED NEW MEXICO GROSS ADDITIONS
DN185	TALAVERA SUBSTATION	$ 16,463,086
DN145	MOONGATE SUBSTATION	$ 14,047,540

1. PROJECT NUMBER 1 – DN185

Q105. WHAT IS PROJECT DN185 TALAVERA SUBSTATION?

A. Project DN185 is a $16.46 million-dollar project to construct a new substation, Talavera substation, in southeast Las Cruces. Talavera substation is a 115/23.9 kV distribution substation serving the rapid load growth in that area which will exceed capacity of existing Salopek and Arroyo substations. Talavera substation was constructed as a six-position 115 kV ring bus, with two 50 MVA distribution power transformers, and two distribution switchgears, which connect four distribution feeders. The Talavera Substation has modernized transformer protection and controls that allow for automatic load restoration in the event of one transformer locking out of service due to a fault. The automatic scheme will assess total

transformer loading and if there is sufficient capacity on the second transformer it will transfer distribution feeders and restore load. To meet the rapidly growing electrical load of this area, EPE needed to construct and place the new Talavera substation in service in 2023.

Q106. WHY WAS THIS PROJECT NEEDED?

A. Talavera substation is needed to serve increasing customer load in the area and alleviate load on Salopek and Arroyo substations. In 2007, the peak load of Salopek and Arroyo were at 82% of capacity and projected to exceed 92% by 2013 due to load growth and development in the southeast area of Las Cruces. It is necessary to keep capacity loading to below 80% to ensure sufficient capacity for addressing unforeseen forced outages. During forced outages (due to structure/crossarm failures, equipment failures, etc.), sufficient capacity is required to reconfigure feeders and offload customers to neighboring feeders for service restoration. EPE's ability to serve load from Salopek substations' east-serving feeders and Arroyo substations' south-serving feeders was very limited and reliability to area critical loads like medical facilities also needed to be maintained. The southeast area of Las Cruces continues to experience moderate growth, including numerous medical facilities which require reliable service supported by a networked distribution network for offloading capacity.

Q107. DOES PROJECT DN185 TALAVERA SUBSTATION HAVE AN AMENDMENT TO THE 440 FILING?

A. Yes. EPE amended EPE 440 Filing No. 70 on March 23, 2026. EPE 440 Filing No. 70 includes project numbers DN185, DN178 and TL254. The original cost estimate was $9,810,967 and the final, amended amount is $19,972,331 on a total Company basis ($18,965,186 on a New Mexico jurisdictional basis).

Q108. WHAT WERE THE CAUSES FOR THE AMENDED COST?

A. The adjustment is in part attributable to supply chain disruptions that resulted in equipment cost increases and lead time extensions. These disruptions were caused by the COVID-19 pandemic which impacted the utility industry along with full economy. Lead-time extensions resulted in an extended project timeline for execution. Additionally, the initial estimate was stochastic. During the project execution, design standards were modified and additional required equipment was identified. Finally, additional costs were added to meet Bureau of Land Management's aesthetics requirements.

Q109. WAS PROJECT DN185 TALAVERA SUBSTATION A REASONABLE AND NECESSARY INVESTMENT?

A. Yes. As described above, this substation is needed to meet current and increasing load growth in this area to provide reliable service to EPE customers.

2. PROJECT NUMBER 2 – DN145

Q110. WHAT IS PROJECT DN145, THE MOONGATE SUBSTATION?

A. DN145 is a $14.05 million project to construct a new substation, Moongate substation, in northeast Las Cruces. Moongate substation is a 115/23.9 kV distribution substation serving the rapid load growth in that area, and it will help support existing Jornada and Arroyo substations as well. The Moongate substation was constructed as an eight-position 115 kV ring bus, with a 50 MVA distribution power transformers, and two distribution switchgears, which connect four distribution feeders. To meet the rapidly growing electrical load of this area, EPE needed to construct and place the new Moongate substation in service in 2023.

Q111. WHY WAS THIS PROJECT NEEDED?

A. Moongate substation is needed to serve increasing customer load in the northeast area of Las Cruces and alleviate load on Jornada, Picacho, and Arroyo substations. In 2011 the area peak load reached a 75% capacity utilization and projected to reach 87% utilization. As described above, it is necessary to maintain sufficient capacity for offloading during forced outages to provide reliable service. Additionally,

EPE's ability to serve load from Jornada and Arroyo substations is very limited and constrained by the distance from these substations to the load centers. Growth in this area is due to the development of residential subdivisions and new commercial loads.

Q112. DOES PROJECT DN145 MOONGATE SUBSTATION HAVE AN AMENDMENT TO THE 440 FILING?

A. Yes. EPE amended EPE 440 Number 72 on March 23, 2026. The original cost estimate was $8,756,828 and the final amended amount is $14,047,540.

Q113. WHAT WERE THE CAUSES FOR THE AMENDED COST?

A. The amendment for this project was in part attributable to supply chain disruptions that resulted in equipment cost increases and lead time extensions. These disruptions were caused by the COVID-19 pandemic which impacted the utility industry along with full economy. Lead-time extensions resulted in an extended project timeline for execution. Additionally, increased labor costs for construction associated with the COVID-19 disruptions impacted contractor costs.

Q114. WAS PROJECT DN145 MOONGATE SUBSTATION A REASONABLE AND NECESSARY INVESTMENT?

A. Yes. As previously described, this substation is needed to serve the increasing load in the area and to serve as support for Jornada and Arroyo substations.

3. BLANKET PROJECTS FOR CUSTOMER CONNECTIONS

Q115. WHICH ARE THE BLANKET PROJECTS ASSOCIATED WITH CUSTOMER CONNECTIONS?

A. There are four distribution blanket projects that are directly associated with customer connections between January 1, 2020, and October 31, 2025. The total capital for these four blankets is $76,274,371 and are listed below.

Table OAG-4

PROJECT	PROJECT DESCRIPTION	ADJUSTED TOTAL COMPANY GROSS ADDITIONS
DN061	NEW MEXICO RESIDENTIAL CONSTRUCTION	$ 34,803,406
DN069	NEW MEXICO COMMERCIAL CONSTRUCTION	$ 27,183,108
MN004	NEW MEXICO METERS	$ 8,676,912
DN068	NEW MEXICO OVERHEAD SERVICE NEW AND/OR REPLACEMENT	$ 5,610,946

Q116. PLEASE DESCRIBE THE FOUR BLANKET PROJECTS AND THEIR PURPOSE AS IT RELATES TO CUSTOMER CONNECTIONS.

A. The first two, DN061 and DN069, are costs associated with new customer connections and include line extension costs per EPE's Commission-approved Line

Extension Policy. This includes installation or replacement of overhead/underground distribution facilities to provide service to new residential customer installations and to provide additional load to existing residential customer installations.

DN068 is also associated with customers connections; however, it is the installation of the customer service drop. This is the final span connecting to customer facilities. Similarly, MN004 is the installation of meters for customer connections.

Q117. ARE THE COSTS OF THE FOUR DISTRIBUTION BLANKET PROJECTS REASONABLE AND NECESSARY TO PROVIDE SAFE AND RELIABLE SERVICE TO CUSTOMERS?

A. Yes. The blanket projects are administered per EPE's Commission approved Line Extension Policy and are necessary to serve customer connections and reliably serve their load growth. Additionally, to add some perspective, there were approximately 8,480 new customers added since December 2019. This results in approximately $8,996 per customer connection, which is reasonable. All of the projects are used and useful as well.

4. NEW MEXICO DISTRIBUTION DAMAGE BLANKET

Q118. WHAT IS BLANKET PROJECT DN065 NEW MEXICO DISTRIBUTION DAMAGE BLANKET?

A. The project is associated with infrastructure replacement as part of unplanned forced outages with a total $7,626,633 between January 1, 2020, and October 31, 2025. These are typically associated with damage during weather events or vehicle accidents. These costs include installation of infrastructure such as distribution poles, transformers and conductor.

Q119. ARE THE COSTS OF THE NEW MEXICO DAMAGE REASONABLE AND NECESSARY TO PROVIDE SAFE AND RELIABLE SERVICE TO CUSTOMERS?

A. Yes. The investments were necessary to reliably replace damaged infrastructure and restore service to customers. All the infrastructure is used and useful as well.

5. RELAY UPGRADES NEW MEXICO DISTRIBUTION SUBSTATIONS

Q120. WHAT IS BLANKET PROJECT DN015 NEW MEXICO DISTRIBUTION DAMAGE BLANKET?

A. The blanket project is for the replacement and upgrade of protection control equipment in New Mexico distribution substations with a total $5,064,119 between

January 1, 2020, and October 31, 2025, including relay upgrades necessary for EPE to comply with the minimum load feeder reporting associated with the New Mexico distributed generation hosting rule. Additionally, this equipment provides real time data and responses to system conditions, which is improves system reliability. Finally, the relay upgrades improve performance and protection coordination on the distribution system resulting in improved reliability.

Q121. ARE THE COSTS OF THE NEW MEXICO DAMAGE REASONABLE AND NECESSARY TO PROVIDE SAFE AND RELIABLE SERVICE TO CUSTOMERS?

A. Yes. The investments were necessary to comply with the New Mexico rule reporting requirement for minimum feeder load, replace aging relays and improve reliability of service. All of the relays are used and useful as well.

6. ADDITIONAL NEW MEXICO DISTRIBUTION CAPITAL PROJECTS

Q122. WHAT OTHER NEW MEXICO DISTRIBUTION PROJECTS WITH COSTS GREATER THAN $1 MILLION ARE INCLUDED IN THIS RATE CASE?

A. My Exhibit OAG-6 presents New Mexico distribution projects and their associated costs with project descriptions for all special projects with a cost greater than

$1 million but less than $5 million; the exhibit also presents Distribution blanket projects over $1 million but less than $5 million. Distribution blanket projects are standing projects that are utilized to cover smaller, recurring initiatives that arise such as substation equipment replacement identified during inspections or due to forced outages. Another area of investment is from reliability improvements to meet changing NERC Reliability Standards. The Company uses Distribution Blanket Projects to account for capital costs that fall within pre-defined, recurring categories. Although the individual activities are recurring and comparatively small in nature, these projects span activities that apply to the entire distribution system. The specific work orders under the project delineate the task by location, customer, or other characteristics that facilitate both scheduling and accounting processes at EPE. These projects are necessary to (1) improve reliability of the distribution system, (2) improve operation of the distribution system, and (3) meet EPE's continuous customer load growth.

The capital investment associated with most blanket projects are, in large part, customer-driven investments and net of any Contribution in Aid of Construction ("CIAC") made by the customer. These represent reasonable, necessary, and prudent capital investments that are used and useful to serve New Mexico customers.

Q123. ARE THE COSTS OF ALL THE NEW MEXICO DISTRIBUTION SUBSTATION PROJECTS LISTED IN MS. PRIETO'S EXHIBIT CSP-2 REASONABLE AND NECESSARY TO PROVIDE SAFE AND RELIABLE SERVICE TO CUSTOMERS?

A. Yes. The costs are reasonable, necessary, and prudent to provide safe and reliable service. The distribution substation projects are necessary to serve anticipated load growth, improve overall reliability and functionality of EPE's system, adhere to applicable reliability standards, and are subject to EPE's procurement processes and procedures to ensure the reasonableness and prudence of the costs. All of the projects are used and useful as well.

VII. T&D OPERATIONS AND MAINTENANCE

A. TRANSMISSION OPERATIONS AND MAINTENANCE

Q124. HOW MUCH IS INCLUDED IN TEST YEAR PERIOD O&M EXPENSE FOR TRANSMISSION?

A. O&M expense in the Test Year Period for transmission on a total Company basis is $29,603,190, as adjusted and as presented in the testimony of EPE witness Sierra and listed in Schedule H-01. EPE witness Hernandez supports the New Mexico jurisdictional transmission O&M in the amount of $6,872,008.

Q125. WHAT ACTIVITIES CREATE TRANSMISSION O&M EXPENSE?

A. The transmission O&M expense consists primarily of the cost of employees operating the transmission system and associated materials and services necessary and reasonable for maintaining the system, including vegetation management, repair work, replacement, and general upkeep.

Q126. DOES EPE HAVE COST CONTROL MEASURES IN PLACE TO MANAGE ITS TRANSMISSION O&M COSTS?

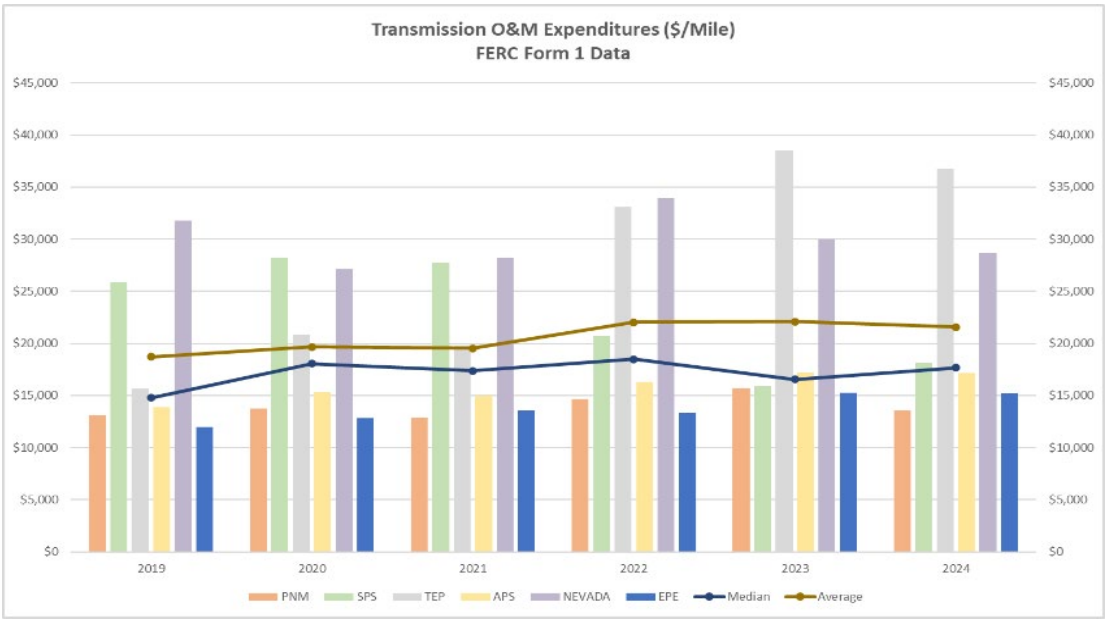
A. Yes. There are two major cost control mechanisms in place to manage these costs. As with the Energy Delivery capital projects, materials and services for transmission O&M projects are solicited through a formal competitive bidding process. Transmission O&M projects are subject to the same processes for obtaining competitive bids as I described previously. The expense also goes through a budgeting process that requires management approval. EPE has reasonable measures in place to manage these costs, and the costs for the Test Year Period are reasonable.

Q127. HOW DOES EPE'S TRANSMISSION O&M EXPENSE COMPARE TO OTHER REGIONAL UTILITIES IN RECENT YEARS?

A. The figures below illustrate EPE's comparative transmission O&M cost per mile of

transmission line with those of the other regional utilities (SPS, PNM, and TEP).

Figure OAG-4



Q128. DOES A FAVORABLE COMPARISON OF EPE'S TRANSMISSION O&M COSTS TO OTHER REGIONAL UTILITIES PROVE THAT EPE'S COSTS WERE REASONABLE AND NECESSARY?

A. Not by itself. Each company faces its own unique circumstances. A favorable comparison would simply show that EPE's efforts achieved results for its customers that are within the range of the other utilities' transmission costs, which they are. As I have discussed above, the facts show that EPE has cost control processes in place to allow it to effectively manage its transmission operations and to provide

reliable electric service to its retail customers, which in part can be demonstrated by the relatively low swings in EPE's O&M costs over the years. Accordingly, the transmission O&M costs EPE incurred during the Test Year Period should be found reasonable and necessary.

B. DISTRIBUTION OPERATIONS AND MAINTENANCE

Q129. WHAT IS THE TEST YEAR PERIOD O&M EXPENSE FOR DISTRIBUTION?

A. The total Company distribution O&M expense for the Test Year Period is $31,482,441 which includes adjustments presented by EPE witness Sierra and listed in Schedule H-01. EPE witness Hernandez supports the New Mexico direct assigned O&M expense for distribution of $8,240,915.

Q130. WHAT ACTIVITIES ARE INCLUDED IN DISTRIBUTION O&M EXPENSE?

A. Total distribution O&M expense consists of the cost of (1) employees operating the distribution system and any associated materials and equipment and (2) maintaining the system, such as vegetation management, repair work, replacement, and general upkeep.

Q131. DOES EPE HAVE COST CONTROL MEASURES IN PLACE TO MANAGE DISTRIBUTION O&M COSTS?

A. Yes. There are two major cost control mechanisms in place to review and manage these costs. Materials of value over $150,000 for distribution O&M projects are solicited through a formal competitive bidding process. Distribution O&M projects are subject to the same processes for obtaining competitive bids as I described earlier for distribution capital projects. The expense also goes through a budgeting process that requires management approval. This process helps to ensure that the Test Year Period distribution O&M costs are reasonable.

Q132. HOW DOES EPE'S DISTRIBUTION O&M EXPENSE COMPARE TO OTHER REGIONAL UTILITIES IN RECENT YEARS?

A. The chart below illustrates EPE's comparative O&M cost per customer served with those of the other regional investor-owned utilities, Southwestern Public Service ("SPS"), Public Service Company of New Mexico ("PNM"), and Tucson Electric Power ("TEP"), Arizona Public Service ("APS"), and Nevada Energy ("NV").

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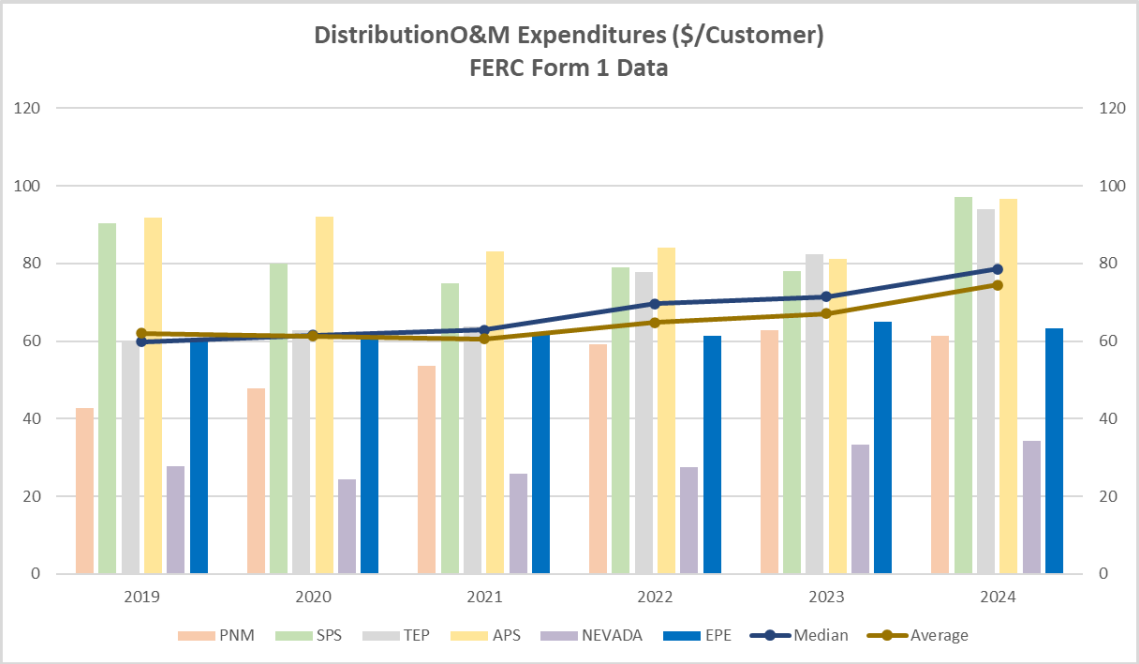
Figure OAG-5



Q133. DOES A FAVORABLE COMPARISON OF EPE'S DISTRIBUTION O&M COSTS TO OTHER REGIONAL UTILITIES PROVE THAT EPE'S COSTS WERE REASONABLE AND NECESSARY?

A. Not by itself; each company faces its own unique circumstances. A favorable comparison simply shows that EPE's efforts achieved results for its customers that are within the range of the other utilities' distribution costs. And, as I have discussed above, the facts show that EPE has cost control processes in place to allow it to effectively manage its distribution operations and to provide reliable electric service to its retail customers. Accordingly, the distribution O&M costs

EPE incurred during the Test Year Period should be found reasonable and necessary.

VIII. OTHER ITEMS

A. LEGACY METER PLANT

Q134. FOR CONTEXT, WHY IS LEGACY METER PLANT INSTALLED AFTER DECEMBER 2019 AN ISSUE IN THIS RATE CASE?

A. The AMS Case addressed stranded costs related to legacy meter plant that was in base rates at that time. The parties to that proceeding agreed that stranded costs related to any additional legacy meter plant investment, placed in service after the base year period for EPE's last rate case ending December 31, 2019 could be addressed in a future rate case filing. EPE witness George Novela provides additional detail regarding the AMS Project and the Commission approved Stipulation. Mr. Novela also presents and supports EPE's proposed ratemaking treatment for stranded costs related to legacy meters placed in service after December 31, 2019. My testimony is limited to the reasonableness of legacy meter capital investment after December 31, 2019.

Q135. WHAT IS EPE'S CAPITAL INVESTMENT IN LEGACY METER PLANT INSTALLED AFTER DECEMBER 31, 2019?

A. The New Mexico investment in legacy meter plant from January 1, 2020 through December 31, 2023 is $5,244,616.

Q136. WHY WAS THE INVESTMENT IN LEGACY METERS BETWEEN JANUARY 1, 2020 AND DECEMBER 31, 2023 REASONABLE AND NECESSARY?

A. The AMS Project was approved in November 2022 and EPE began mass deployment of AMS meters in New Mexico in the Fall of 2023.

First, it was reasonable and necessary for EPE to continue investing in and installing Legacy Meters during the approximately three years between the end of the last Base Period and AMS deployment during service calls for existing customers or for new customer services. The AMS meters require the AMS network for connectivity and billing data retrieval. The alternative of installing an AMS meter before there was an adequate mesh coverage would have increased metering costs for dispatching of technicians to manually retrieve billing data on a monthly basis because the AMS meters were not compatible with legacy meter drive by data retrieval.

EPE worked closely with contractors to establish a reliable and stable AMS mesh network across the entire service territory. However, while this work was in progress in 2023, it was at times necessary to install a legacy meter during service

calls for existing customers or for new customer services in areas where the AMS network was not yet fully operational due to insufficient meter deployment, which limited connectivity and functionality.

B. DISTRIBUTION LINE EXTENSION POLICY

Q137. WHAT IS THE PURPOSE OF THIS SECTION OF YOUR TESTIMONY?

A. This section of my testimony supports EPE's proposed replacement to Rule 8 - Line Extension Policy. The replacement Line Extension Policy includes four substantive changes to protect EPE's existing New Mexico customers from potential costs of connecting large distribution customers. This section will first describe the need for those substantive changes and how the proposed changes protect existing customers while allowing for new large distribution customer connections. Given the current need for those four proposed changes, EPE took the opportunity to substantially update the structure and language of the Line Extension Policy to improve clarity. Other than the four previously mentioned substantive changes, the replacement Line Extension Policy does not introduce substantive policy changes or additional benefits to new connecting customers.

The proposed replacement Form 8 - Line Extension Policy (now formally titled Line Extension Policies and Construction Charges) is included in Advice Notice No. 317 and is also provided as Exhibit OAG-7.

1. FOUR PROPOSED CHANGES FOR PROTECTION OF CUSTOMERS

Q138. WHY IS EPE PROPOSING CHANGES TO ITS LINE EXTENSION POLICY RELATED TO LARGE CUSTOMERS?

A. Like many utilities around the country, EPE has recently experienced a significant increase in the number of service requests from or related to large loads (e.g., loads approaching or exceeding one megawatt, and in some instances, exceeding 10 megawatts). Some existing EPE customers have also requested or needed additional services for their own growing loads. While EPE works to ensure that the Company has the *generation* capacity to serve these new customer requests along with the Company's existing and projected customer load, the Company must also ensure that it has the *distribution and transmission* capacity to serve these new customer requests along with the Company's existing and projected customer load. This section of my testimony, therefore, discusses four scenarios that the Company has been experiencing in this context and describes the Company's proposed solution to address each scenario.

Q139. DESCRIBE THE FIRST SCENARIO AND EXPLAIN EPE'S PROPOSED SOLUTION OF A RESERVED DISTRIBUTION CAPACITY CHARGE.

A. One or more EPE customers with significant load have requested an additional

Primary Voltage line and related distribution facilities as a back-up to their regular main Primary Voltage line and related distributed facilities. To appropriately provide such service, EPE must ensure that the Company has distribution capacity reserved to serve both the customer's initial and alternate feeders. To avoid having other customers subsidize the costs of such reserved distribution capacity, it is reasonable that the requesting customer should be charged for the capacity reservation.

EPE therefore proposes, first, that any customer requesting an alternate Primary Voltage line shall either make a Customer Contribution in the amount of the Estimated Cost of the Primary Voltage Extension (including substation facilities) or enter into a written agreement to pay a monthly facilities charge equal to the Company's fixed charges on the additional facilities. See Section 3(E)(1) ("Dual Feeders.") Second, the proposed replacement line extension policy includes a provision that, if the alternate Extension requires a reservation of distribution capacity, requires the customer to be charged a Reserved Distribution Capacity Charge under the customer's applicable rate schedule, as further detailed by Company witness Rene Gonzalez. Please see Section 3(E)(1) ("Dual Feeders") of Exhibit OAG-7, which reflects the proposal.

Q140. DESCRIBE THE SECOND SCENARIO AND EXPLAIN EPE'S PROPOSED SOLUTION.

A. EPE has received requests to install facilities to provide service to speculative commercial or industrial developments[2] that plan to host a range of multiple large loads. This includes prospective manufacturing and small data center loads. For example, developers may request multiple 2,500 kVA transformers for one complex. For some context, one complex with four 2,500kVA transformers would consume the capacity of one distribution feeder (a 13.8 kV feeder has a 10 kVA capacity) or one-third of a substation transformer. Some of these loads may not come online for many months or may never materialize if a different type of tenant with lower consumption is ultimately attained. Therefore, the expectation of recovering costs to install or reserve capacity to serve these future loads through their payments for incurred electric services is uncertain. This creates a risk to the Company and its customers who may otherwise be responsible for these costs due to the premature acceleration of the construction of additional substation and transmission infrastructure. While some protection exists through existing credit requirements in the current line extension policy (i.e., provisions that a customer may be required to secure a Revenue Guarantee or otherwise have available funds to cover the Adjusted Revenue Obligation for line extensions), not all the costs of

[2] I am using the term "speculative" as it is used in the real estate industry to describe buildings under construction with no tenant yet identified.

reserving EPE distribution capacity for these customers may be covered by the guarantee, and other customers requesting service could be delayed due to the capacity reserved for these speculative loads.

To respond to these types of requests and improve protection for itself and its customers, EPE plans to impose controls for transformer size commitments upfront and proposes to add a new Distribution Capacity Reservation Charge to the Company's line extension policy and applicable line extension agreements for any customers that request to reserve the capacity beyond a twelve-month period. Upon any customer service request that requires a transformer greater than 750 kVA, EPE will request verification from the customer, including, if applicable, from the customer's certified electrician, of tenant status and type, and electrical load characteristics of planned equipment to assess planned Connected Load. Any requests from customers verifying planned Connected Load will be addressed under Section 3(B) of the proposed revised line extension policy including any applicable Customer Contribution requirements. If the customer does not verify planned Connected Load, EPE will provide at minimum a 750 kVA transformer, or a transformer sized to the verified load, and will reserve distribution capacity for the planned Connected Load for no more than one year after installation of the transformer. If the customer later verifies additional planned Connected Load, EPE will provide a larger kVA transformer as applicable but not exceeding the reserve

distribution capacity amount, and the customer will be managed going forward under Section 3(B) of the proposed revised line extension policy. However, if planned Connected Load requiring a larger transformer is not verified during the first twelve months after installation of the transformer, EPE will bill the Distribution Capacity Reservation Charge to any customer that requests to hold the reservation beyond the twelve-month period. The charge will be a one-time, non-refundable charge to reserve the requested capacity for an additional twelve-month period after which the reservation will terminate. It will be calculated as an annualized minimum demand charge based on the difference of the requested load and the install transformer capacity at the end of the initial twelve-month period. My Exhibit OAG-7 shows this proposal at Section 3(E)(4). EPE witness Rene Gonzalez's direct testimony provides an example of how the proposed charge will be calculated.

Q141. EXPLAIN THE THIRD SCENARIO AND DESCRIBE EPE'S PROPOSED SOLUTION.

A. EPE has received large load requests that, despite being at distribution voltage, would trigger the need to construct new transmission, substation and/or relay facilities (i.e., facilities energized at or above 69kV) due to their magnitude or unusual character. To respond to these types of requests and improve protection

for the Company and its customers, I first note that Section E.2 of EPE's existing line extension policy already includes the following provisions for primary and transmission voltage interconnections:

> Electric service from the Company's Primary and Transmission Voltage system is available, at the Company's option, to customers whose electrical load is of such magnitude or unusual character that it should not be served otherwise. The Customer shall be responsible for providing all transformation equipment, which must be in accordance with Company specifications. The total cost of the transmission line extension (including metering) shall be subject to a monthly facilities charge. The Company, at its option, may require a Customer Contribution for all or a portion of the Company's costs to construct the line extension.

EPE proposes to clarify the applicability of this section and include a new charge to protect the Company and its customers from potential adverse impacts.

Regarding applicability, EPE proposes that any customer seeking interconnection at distribution voltage for a 30,000 kW or higher load will be responsible for the costs of any unplanned substation upgrades, as well as transmission line upgrades, if applicable, that are required for the requested service (the transmission upgrades), as dedicated facilities. The 30,000 kW value is selected because it equates to the capacity of one substation power transformer for that customer. If the customer chooses that EPE install, operate and maintain the distribution facilities, the customer will be responsible for the costs of the transmission upgrades via an Infrastructure Capacity Charge and cost recovery guarantee that will be estimated at the time of the service request. The fee will be

based on the investment required to build out infrastructure to satisfy the needs of the development. The Company and the customer will enter into a written agreement addressing the cost recovery guarantee as well as the Infrastructure Capacity Charge and the period over which it will be paid. If the customer chooses not to move forward with their project, EPE will allow a refund of any unused funds towards construction efforts that had begun in good faith.

Regarding the new charge, EPE proposes a new Infrastructure Capacity Charge to the line extension policy and applicable line extension agreements. My Exhibit OAG-7 contains this proposal at Section 3(E)(5) ("Load Requests at Distribution Voltage for 30 MW or Greater") of the proposed replacement line extension policy.

Q142. DESCRIBE THE FOURTH SCENARIO AND EXPLAIN EPE'S PROPOSED SOLUTION.

A. EPE has experienced circumstances in which existing primary metering voltage customers as well as customers served from a distribution step-down transformer have increased their load significantly without the required notice to EPE under EPE's Second Revised Rule No. 13. When a customer that is served from a distribution step-down transformer increases load to the point that the transformer is overloaded, all customers served from that transformer may experience low

voltage and the transformer may fail, resulting in an extended outage. Similarly, primary customers that exceed the EPE-approved load might impact other customers that are served from the primary distribution line if the amount of added load results in an overloaded condition for the distribution line equipment.

EPE's Rule 13 in Section 2 (Rules and Regulations) of EPE's Tariff already addresses this issue to some extent. That rule is entitled "Increase of [sic] Decrease of Connected Load" and states:

> Customers shall not increase or decrease the connected load except upon notice to the Company, and in the event of any such increase or decrease, the customer shall pay for such increased or altered service at the Company's rates and minimum or guaranteed charges. The customer, if requested by the Company, will execute a new agreement at the Company's regular published rate covering the total connected load as increased.

Under Section 2 of EPE's Tariff, "Connected Load" means the combined nominal rated capacity in kilowatts of all motors or other electric energy consuming devices installed on the Customer's premises that may be operated with electric energy supplied by the Company. (See page 2 of Section 2, Sheet 2).

To improve the practical application of Rule 13 considering the increasing magnitude and impact of violations, EPE proposes to clarify the language of Rule 13 and identify disconnection of service as a possible penalty for failure to provide required notice to the Company. EPE also proposes to make Rule 13 more clear

and to conform it with the corresponding rule in our Texas service area. Please see Exhibit OAG-8 to my testimony for a copy of the proposed replacement Rule 13.

2. STRUCTURE AND LANGUAGE CHANGES

Q143. WHAT ELSE IS EPE PROPOSING IN THIS CASE WITH REGARD TO ITS LINE EXTENSION POLICY?

A. EPE's Line Extension Policy has not been substantially updated or revised in many years, with only minor modifications in 2021. With the passage of time, the Company's line extension policies in its two jurisdictions became more different in their organization and phrasing, although not in most material respects. In EPE's most recent 2025 Texas Rate Case, EPE updated its line extension policy to be make it easier to understand the requirements (and, as explained above, to address changes needed based on the four large customer scenarios) Since both the New Mexico and Texas line extension policies are materially the same, EPE is proposing language and structural changes that comports with the Company's recently updated Texas line extension policy. As a matter of administrative ease and efficiency, it makes sense for the Company to apply the same policy system-wide. It is therefore reasonable at this time to comprehensively revise and replace the New Mexico Line Extension Policy.

Q144. CAN YOU DESCRIBE THE NOTEWORTHY CHANGES MADE TO THE DEFINITIONS SECTION?

A. First, several new definitions were added, including definitions for the terms "notice," "Commission," "connected load," and "cost of capital charge," in order to improve clarity or because other changes to the Policy use those terms. New definitions were also added for the terms "revenue period," "revenue credit," and "revenue deficiency," Second, the definition of "adequate security" was removed, because it effectively has the same meaning as "revenue guarantee," a defined term in the Line Extension Policy. Third, several definitions were modified. The term "extension cost" was modified, for example, to be more specific about what costs are included in a line extension and what costs are not included. The definition of "revenue guarantee" was modified to specify the types of securities that are acceptable to the Company.

Q145. IN SECTION 3 (POLICIES), UNDER PARAGRAPH A(2), WHY WAS THE WORDING "IN A COST-CONSCIOUS MANNER WHILE ADHERING TO ALL APPLICABLE STATE AND LOCAL ORDINANCES" ADDED?

A. The wording "in a cost-effective manner while adhering to all applicable state and local ordinances" was added to ensure that while extending safe and reliable electrical facilities, the Company carefully considers all methods of construction

and builds in the most economic manner possible while adhering to all applicable ordinances.

Q146. IN SECTION 3 (POLICIES) UNDER PARAGRAPH B. (LINE EXTENSIONS) OPTION 1: LINE EXTENSION BUILT BY THE COMPANY 2. (REVENUE DEFICIENCIES) b. – 2 (REVENUE GUARANTEE ACCOUNT), WHY WAS THE WORDING "EPE MUST BE NOTIFIED BY THE ORIGINAL CUSTOMER IN ADVANCE" ADDED?

A. The wording "EPE must be notified by the original customer in advance" was added to guarantee that the customer responsible for the original line extension is given full credit for actual revenues of additional customers served from the original line extension within the allotted timeframe, after the cost of the additional line extension is covered. Due to the sheer number of new line extensions built by the Company yearly, it is difficult to track each line extension and correlate back to the original line extension. The Company is requiring that the customer of the original line extension notify the Company when additional line extensions are connected to receive the credit of additional revenue.

Q147. IN SECTION 3 (POLICIES) UNDER PARAGRAPH B. (LINE EXTENSIONS) OPTION 2: LINE EXTENSIONS BUILT BY THE

CUSTOMER 11. (REFUNDS FOR CUSTOMER BUILT LINE EXTENSIONS) b. - 3, WHY WAS THE WORDING "IF NOTIFIED BY THE CUSTOMER THAT BUILT THE ORIGINAL LINE EXTENSION IN ADVANCE" ADDED?

A. Like the changes I describe above, the wording "If notified by the customer that built the original line extension in advance" was added to guarantee that the customer that built the line extension is given full credit for actual revenues of additional customers served from the original line extension within the allotted timeframe, after the cost of the additional line extension is covered. Due to the sheer number of new line extensions constructed yearly, it is difficult to track each line extension and correlate back to the original line extension. The Company is requiring that the customer of the original line extension notify the Company when any additional line extensions are connected to receive the credit of additional revenue.

Q148. THE REVISED LINE EXTENSION POLICY REMOVES LANGUAGE THAT STATES THE COMMISSION'S RULE AT 17.5.410.27 NMAC. WHY IS THAT BEING REMOVED?

A. The line extension policy, at Section 3 (Policies), Section A (General) states that it is subject to all rules and regulations of the Commission. This includes 17.5.410.27

NMAC. Therefore, it is unnecessary for the line extension policy to merely re-state that rule.

Q149. PLEASE DESCRIBE ALL OTHER CHANGES REFLECTED IN YOUR EXHIBIT OAG-7.

A. The proposed replacement Line Extension Policy included in my Exhibit OAG-7 reflects the changes detailed above, such as using the new defined terms, or non-substantive clarifications to the existing language consistent with existing Company practices and to bring the Company's New Mexico and Texas line extension policies into conformance.

Q150. ARE EPE'S PROPOSED REVISED CHANGES TO THE LINE EXTENSION POLICY REASONABLE AND NECESSARY?

A. Yes, to achieve the purposes of the changes as described above, the revised Line Extension Policy proposed by the Company is reasonable and necessary.

IX. CONCLUSION

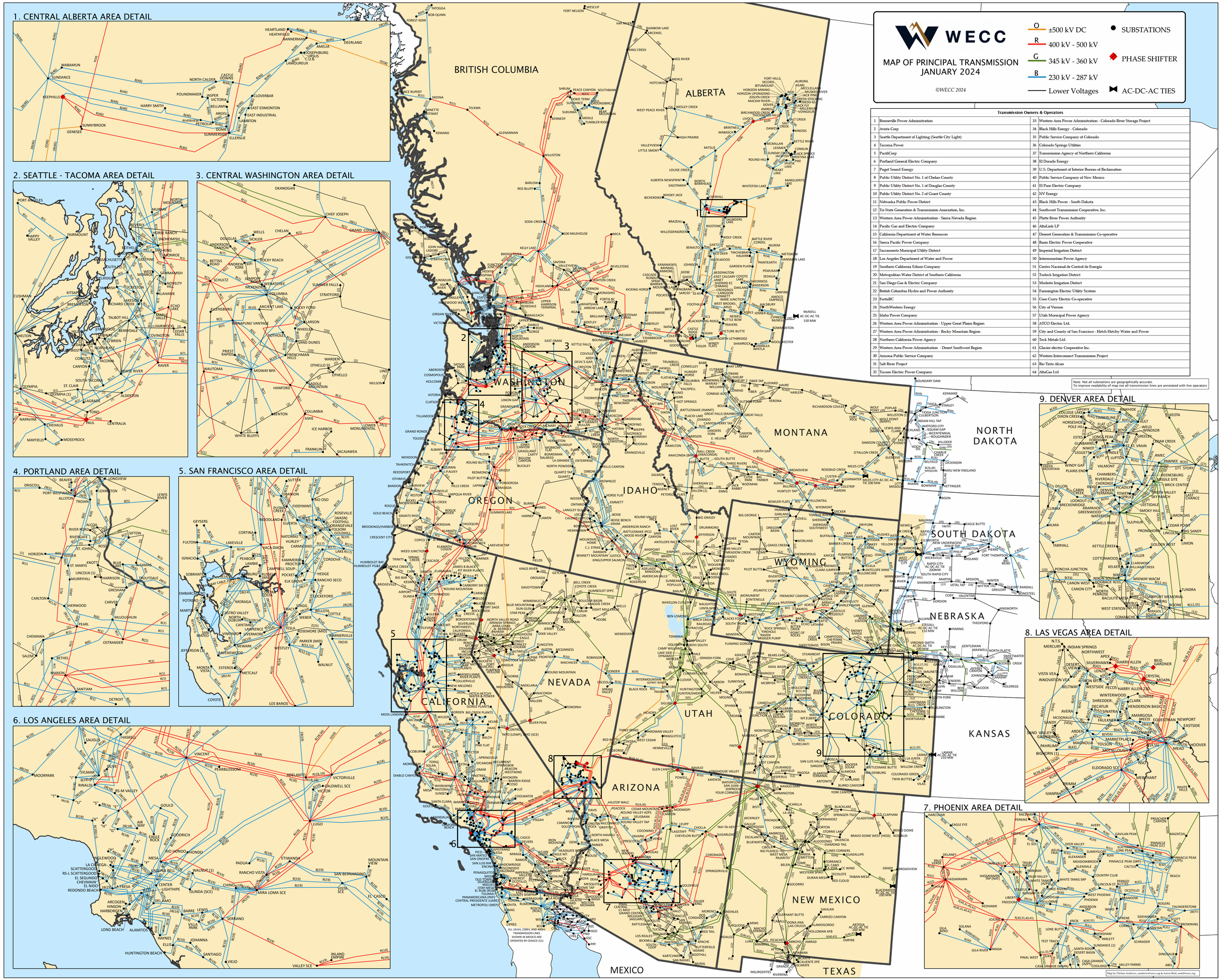
Q151. PLEASE SUMMARIZE YOUR CONCLUSIONS.

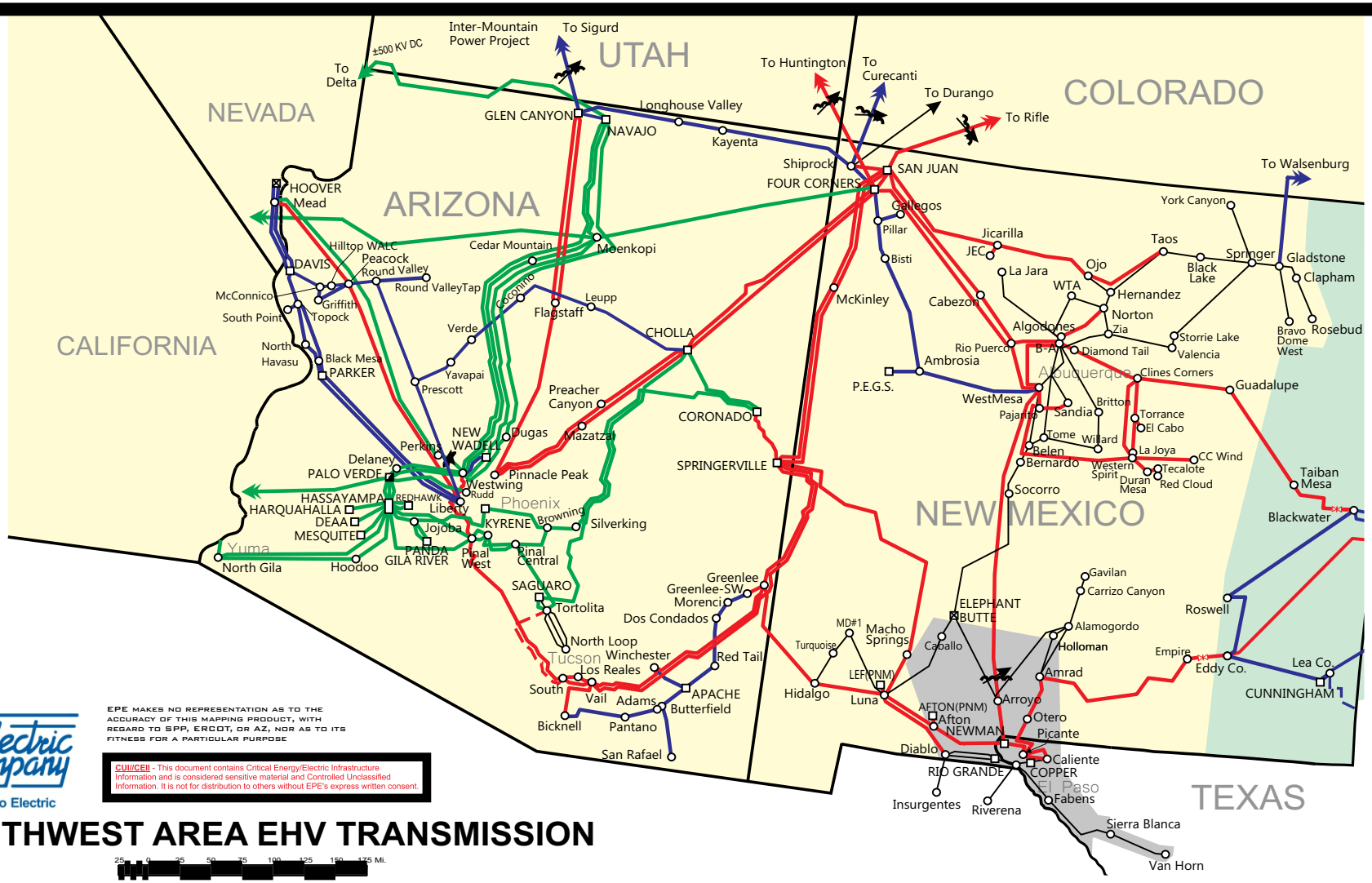
A. EPE's Test Year Period cost of service and capital investments for T&D Operations are reasonable and necessary to provide safe and reliable service. EPE requests the

additions to rate base of transmission capital investments in the total Company amount of $251.5 million ($55.6 million on a New Mexico jurisdictional basis) and $197.3 million for distribution capital investments in New Mexico. EPE's total Company transmission O&M expenses are $29.6 million, and distribution O&M expenses are $31.5 million. As supported in EPE witness Adrian Hernnandez's direct testimony, the New Mexico jurisdictional transmission and distribution O&M expenses are $6.9 million and $8.2 million, respectively. The Test Year Period costs are reasonable and necessary for safe and reliable service in New Mexico. All the distribution facilities I present in my direct testimony are in service, used, and useful. Additionally, EPE's proposed replacement to its Rule 8 Line Extension Policy and Rule 13 Increase or Decrease or Connected Load should be approved.

Q152. DOES THIS CONCLUDE YOUR TESTIMONY?

A. Yes, it does.


1. CENTRAL ALBERTA AREA DETAIL
2. SEATTLE - TACOMA AREA DETAIL
3. CENTRAL WASHINGTON AREA DETAIL
4. PORTLAND AREA DETAIL
5. SAN FRANCISCO AREA DETAIL
6. LOS ANGELES AREA DETAIL
7. PHOENIX AREA DETAIL
8. LAS VEGAS AREA DETAIL
9. DENVER AREA DETAIL
BRITISH COLUMBIA
ALBERTA
WASHINGTON
OREGON
IDAHO
MONTANA
NORTH DAKOTA
SOUTH DAKOTA
WYOMING
NEBRASKA
NEVADA
CALIFORNIA
UTAH
COLORADO
KANSAS
ARIZONA
NEW MEXICO
MEXICO
TEXAS
WECC
MAP OF PRINCIPAL TRANSMISSION
JANUARY 2024
©WECC 2024
O ±500 kV DC
R 400 kV - 500 kV
G 345 kV - 360 kV
B 230 kV - 287 kV
Lower Voltages
SUBSTATIONS
PHASE SHIFTER
AC-DC-AC TIES
Transmission Owners & Operators
1 Bonneville Power Administration
2 Avista Corp
3 Seattle Department of Lighting (Seattle City Light)
4 Tacoma Power
5 PacifiCorp
6 Portland General Electric Company
7 Puget Sound Energy
8 Public Utility District No. 1 of Chelan County
9 Public Utility District No. 1 of Douglas County
10 Public Utility District No. 2 of Grant County
11 Nebraska Public Power District
12 Tri-State Generation & Transmission Association, Inc.
13 Western Area Power Administration - Sierra Nevada Region
14 Pacific Gas and Electric Company
15 California Department of Water Resources
16 Sierra Pacific Power Company
17 Sacramento Municipal Utility District
18 Los Angeles Department of Water and Power
19 Southern California Edison Company
20 Metropolitan Water District of Southern California
21 San Diego Gas & Electric Company
22 British Columbia Hydro and Power Authority
23 FortisBC
24 NorthWestern Energy
25 Idaho Power Company
26 Western Area Power Administration - Upper Great Plains Region
27 Western Area Power Administration - Rocky Mountain Region
28 Northern California Power Agency
29 Western Area Power Administration - Desert Southwest Region
30 Arizona Public Service Company
31 Salt River Project
32 Tucson Electric Power Company
33 Western Area Power Administration - Colorado River Storage Project
34 Black Hills Energy - Colorado
35 Public Service Company of Colorado
36 Colorado Springs Utilities
37 Transmission Agency of Northern California
38 El Dorado Energy
39 U.S. Department of Interior Bureau of Reclamation
40 Public Service Company of New Mexico
41 El Paso Electric Company
42 NV Energy
43 Black Hills Power - South Dakota
44 Southwest Transmission Cooperative, Inc.
45 Platte River Power Authority
46 AltaLink LP
47 Deseret Generation & Transmission Co-operative
48 Basin Electric Power Cooperative
49 Imperial Irrigation District
50 Intermountain Power Agency
51 Centro Nacional de Control de Energía
52 Turlock Irrigation District
53 Modesto Irrigation District
54 Farmington Electric Utility System
55 Coos Curry Electric Co-operative
56 City of Vernon
57 Utah Municipal Power Agency
58 ATCO Electric Ltd.
59 City and County of San Francisco - Hetch Hetchy Water and Power
60 Teck Metals Ltd.
61 Glacier electric Cooperative Inc.
62 Western Interconnect Transmission Project
63 Rio Tinto Alcan
64 AltaGas Ltd
Note: Not all substations are geographically accurate.
To improve readability of map not all transmission lines are annotated with line operators
McNEIL AC-DC-AC TIE 150 MW
MILES CITY AC-DC-AC TIE 200 MW
LAMAR AC-DC-AC TIE 210 MW
BOUNDARY DAM
Map by Chelsea Andrews, candrews@wecc.org & Aaron Reid, areid@wecc.org



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SOUTHWEST AREA EHV TRANSMISSION

25 0 25 50 75 100 125 150 175 Mi.

- FOSSIL FUELED ELECTRIC POWER PLANT
- HYDRO-ELECTRIC POWER PLANT
- NUCLEAR-ELECTRIC POWER PLANT
- MAJOR SUBSTATION
- AC-DC-AC TIE FACILITY
- 500 KV & OVER TRANSMISSION LINES
- 345 KV TRANSMISSION LINES
- 230 KV TRANSMISSION LINES
- 115-161 KV TRANSMISSION LINES
- TRANSMISSION LINE-PROPOSED

- EL PASO ELECTRIC SERVICE TERRITORY
- WESTERN ELECTRICITY COORDINATING COUNCIL
- SOUTHWEST POWER POOL
- ELECTRIC RELIABILITY COUNCIL OF TEXAS

SOURCE: SYSTEM INTERCONNECTIONS, C. Corral 05/09/24

EL PASO ELECTRIC SERVICE TERRITORY

CONTROL AREA BOUNDARIES

POINTS OF		
AMRAD	115	(to PNM)
AIRPORT	115	(to PNM)
HOLLOMAN	115	(to PNM)
HIDALGO	345/115.	(to PNM)
PICACHO	115	(to PNM)
LAS CRUCES	115	(to PNM)
MACHO SPRINGS	345.	(to TRI)
SPRINGERVILLE	345	(to TEP Winkler)
GREENLEE	345	(to TEP)
EMPIRE	345	(to TEP)
ARTESIA	230	(to SPS side of DC terminal)

LUNA 345 TO LEF 345 (to PNM) AFTON 345. AFTON 345 TO AFTON G (to PNM) AFTON 345 TO AFTON S (to PNM) HOLLOMAN AIR DEVELOPMENT CENTER (to PNM)

MAP REPRESENTATION NOT TO

LEGEND

- TRANSMISSION - 69KV UTILITIES
- GENERATING STATION - STEAM
- GENERATING STATION - GAS
- EPE GENERATING STATION - STEAM EPE GENERATING
- STATION - GAS
- SOLAR
- SUBSTATION - TRANSMISSION
- POINT OF WHOLESALE DELIVERY

OTHER UTILITIES	
CEC	COLUMBUS ELECTRIC CO-OP, INC.
PNM	PUBLIC SERVICE COMPANY OF NEW MEXICO
SPS	SOUTHWESTERN PUBLIC SERVICE COMPANY
TEP	TUCSON ELECTRIC POWER COMPANY
TRI	TRISTATE GENERATION AND TRANSMISSION ASSOCIATION, INC

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SOURCE: SYSTEM INTERCONNECTION, 10/19/2023 from Google Earth

TL302 AIP Wood to Steel Project

Gila Forest Wildfire History Since 2020

- **Vics Peak Fire**
  - Area affected: 14,624 acres
  - Cause: lightning
  - Location: Sierra County
  - duration: 6/15/2020 - 8/4/2020
  - **Distance from fire to AIP transmission line: 12 miles**
- **Black Fire**
  - Area affected: 325,136 acres
  - Cause: Human
  - Location: Catron County, Grant County, Sierra County
  - duration: 5/13/2022 - 7/27/2022
  - **Distance from fire to AIP line: 6 miles**
- **Bear Trap Fire**
  - Area affected: 38,225 acres
  - Cause: undetermined
  - Location: Socorro County
  - duration: 5/1/2022 - 6/21/2022
  - **Distance from fire to AIP line: 24 miles**
- **Collins Fire**
  - Area affected: 3000 acres
  - Cause: undetermined
  - Location: Socorro County

  - duration: 4/7/2022 - 4/11/2022
  - **Distance from fire to AIP line: 7 miles**

- **Divide Fire**
  - Area affected: 26,514 acres
  - Cause: lightning
  - Location: Catron county
  - duration: 7/13/2023 - 8/4/2023
  - **Distance from fire to AIP line: 8 miles**

- **Davis Fire**
  - Area affected: 6,073 acres
  - Cause: lightning
  - Location: Catron county
  - duration: 7/15/2023 - 9/25/2023
  - **Distance from fire to AIP line: 6 miles**

- **Dolan Fire**
  - Area affected: 3,200 acres
  - Cause: lightning
  - Location: Catron county
  - duration: 7/30/2023 - 8/31/2023
  - **Distance from fire to AIP line: 1 mile**

- **Antone Fire**
  - Area affected: 12,397 acres
  - Cause: lightning

- Location: Catron county
- duration: 6/7/2024 - 6/24/2024
- **Distance from fire to AIP line: 6 miles**

- **Fisher Fire**
  - Area affected: 8130 acres
  - Cause: lightning
  - Location: Socorro county
  - duration: 7/1/2024 7/21/2024
  - **Distance from fire to AIP line: 25 miles**
- **Ridge Fire**
  - Area affected: 4257 acres
  - Cause: lightning
  - Location: Socorro county
  - duration: 7/1/2024 7/21/2024
  - **Distance from fire to AIP line: 21 miles**
- **Paramount Fire**
  - Area affected: 1335 acres
  - Cause: lightning
  - Location: Catron county
  - duration: 7/11/2024 7/27/2024
  - **Distance from fire to AIP line: 11 miles**
- **Buck Fire**
  - Area affected: 1335 acres

- Cause: lightning
- Location: Catron county
- duration: 6/11/2025 6/24/2025
- **Encroached and traversed 8 miles of the transmission line**

TL302 AIP Wood to Steel Structure Project Photos

Figure 1 represents the old wooden structures that run through the Gila National Forest. Wooden structures are the AIP (345kV Macho Springs-Springerville transmission line).

Figure 1

Figure 2 shows another view of a wooden structure through the forested area.

Figure 2

The next three photos (Figure 3-5) show the condition of some of the structures and the need to replace with steel structures to avoid failure.

Figure 3

Figure 4

Figure 5

Here are three photos (Figure 6-8) of the construction efforts to upgrade the wood structures to steel.

Figure 6

Figure 7

Figure 8

Finally, a photo representing the 345kV AIP transmission line through the Gila National Forest with the new steel structures.

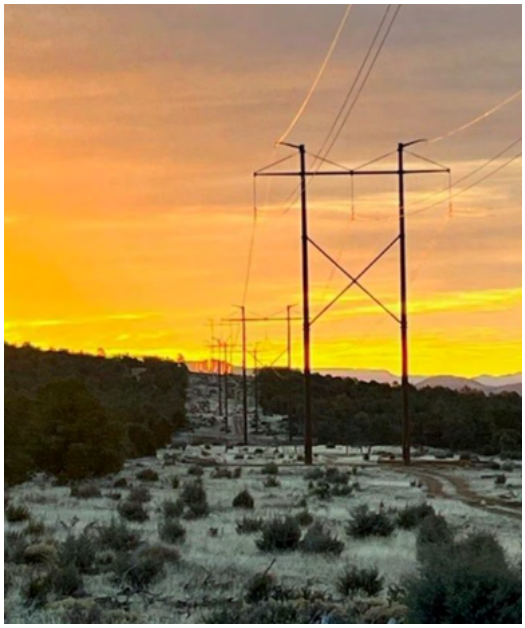

Figure 9

Buck Fire Traversing the AIP Steel Structures

Figure 10

Figure 11

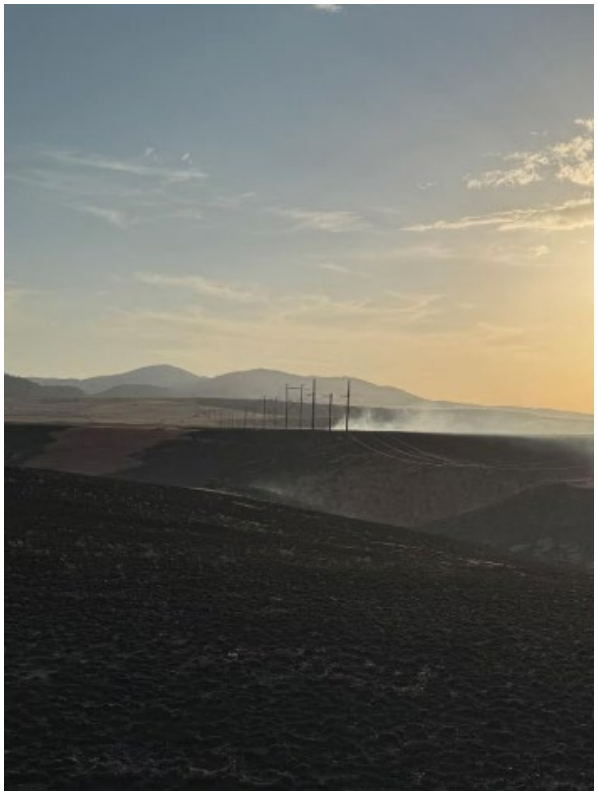

Figure 12

Figure 13

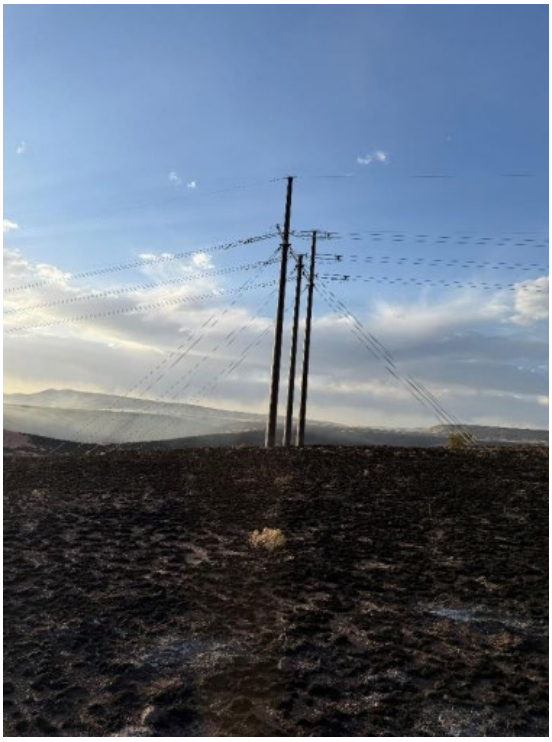

Figure 14

Transmission Special Projects Over $1M and Less than $5M		
PROJECT	**PROJECT DESCRIPTION AND BENEFIT**	**ADJUSTED TOTAL COMPANY GROSS ADDITIONS**
TL283	TXDOT PHASE 1 LOOP 375 XING UPGRADE - Project was required as part of a widening project of loop 375 roadway by TXDOT. Structures were replaced on four different transmission lines and increased in height to accommodate new highway infrastructure. Old wood H-Frame structures on both 345kV and 151kV lines were replaced with new steel structures, which increases reliability in our transmission system.	$ 4,032,267
TS156 [(1)]	ESCONDIDO 115KV NEW SUBSTATION AND TRANSMISSION LINE UPGRADES - Project part of a group of network upgrades required under the Service Agreement for Conditional Firm Point-To-Point Transmission Service for 65MW of solar power between EPE and Tucson Electric. The amount closed to plant in service is only network upgrade repayments credited to TEP's monthly ancillary services since COD through September 2024.	$ 4,185,010
TL282	TXDOT PHASE 1 LOOP 375 XING UPGRADE - Project was required as part of a widening project of loop 375 roadway by TXDOT. Structures were replaced on two different transmission lines and increased in height to accommodate new highway infrastructure. Old wood H-Frame structures on two 345kV lines were replaced with new steel structures, which increases reliability in our transmission system.	$ 3,597,258
TL193	LANE TO DIAMOND HEAD LINE (REBUILD) - This project is needed to provide additional capacity in an existing corridor with no new or expanded right-of-way options for linear infrastructure. The project included the replacement of fourteen transmission structures with taller steel structures to accomodate double distribution circuit underbuilds in the area.	$ 3,431,699
TL293	FABENS TO FELIPE TRANSMISSION LINE UPGRADES - A transmission system improvement project to reconductor, for additional capacity, the 69 kV transmission line between EPE's Fabens and Felipe substations.	$ 3,357,394
TL106	SPARKS-WRANGLER REBUILD - This project was identified as part of EPE's transmission expansion plan to upgrade conductor to 954 ACSR to increase line capacity and accommodate additional distribution line underbuild in existing right of way.	$ 3,068,900
TL299	18900 TROWBRIDGE - MARLOW TRANSMISSION LINE UPGRADE - This project is needed to provide additional capacity and line rating on the Marlow to Trowbridge 115kV transmission line. This included the replacement of old wood structures with taller steel poles and replacement of the conductor with 954 Rail ACSR.	$ 2,148,539
TL313	FE-5 TRANSMISSION LINE - Project was needed to connect a substation in our eastside service area to meet load growth. The structures installed to provide transmission service to this substation bisected the existing Sparks to Wrangler 115kV line.	$ 1,798,646

TS168	SUBSTATION SPARE AUTO TRANSFORMERS - This project was for the purchsae of one spare 115/69kV auto transformer. There were no spare 115/69kV auto transformers in the event an existing auto transformer failed and could not be brought back into service. An outage on any of our 115/69kV auto transformers would cause instability and outages along the transmission system. This spare auto transformer increases resiliency and reliability in our service area.	$	1,715,967
TL274	TRANSMISSION LINE ADJUSTMENTS FOR ROBERTS SUBSTATION - This project was required to as part of the generation expansion plan to connect Newman #6 unit to Roberts substation. It included connecting to the Newman-Pipeline and Newman-Picante 115kV lines.	$	1,566,496
TL254	TALAVERA TRANSMISSION LINE IN AND OUT RECONFIGURATION - This project was needed to connect a new substation, Talavera, to the 115kV transmission system. The project is related to growth in the area and included new structures to cut into the former Anthony-Arroyo 115kV transmission line, now the Anthony-Talavera and Talavera-Arroyo 115kv lines.	$	1,311,904
TL253	69KV WOOD POLE REPLACEMENTS ON GATEWAY - This project includes the replacement of 23 wood pole structures with steel structures. Wood pole structural assessments were completed in prior years and options to truss with steel bands were assessed. Due to the location of the poles next to highly trafficed areas, replacements with steel poles decreased safety risk to the public if a structure were to fail.	$	1,212,128
SS189	PHYSICAL SECURITY IMPROVEMENTS (CIP-014) - This project includes supplementing the existing security infrastructure at Luna substation with additional physical hardening and electronic security solutions. These improvements include installation of physical access control card readers, a new precast concrete wall, perimeter lighting, perimeter detection and supporting equipment.	$	1,209,675
TS175	MACHO SPRINGERVILLE TSS RELAY REPLACEMENT - Project increases reliability for our 345kV system by replacement of outdated technology used for line protection of the Macho Springs to Springerville 345kV transmission line.	$	1,194,651
TL316	LANE TO WRANGLER RECONDUCTOR - This project is needed to provide additional capacity and line rating on the Lane to Wrangler 115kV transmission line. This included the replacement of structures with taller steel poles and replacement of the conductor with 954 Rail ACSR to obtain a normal line rating of 165.3 MVA and emergency line rating of 219.7 MVA.	$	1,187,042
TL297	DALLAS TRANSMISSION LINE STRUCTURE REPLACEMENT - Project was required for the rebuild of Dallas substation to provide increased capacity in the area and increased reliability. It included the relocation and replacement of structures directly outside of the substation for line out of Dallas to Ascarate due to repositioning of the transmission line entry points to the substation. These structures were older wooden transmission structures and were replaced with new steel structures, increasing reliability of this line.	$	1,126,991

Transmission Blanket Projects Over $1M

PROJECT	PROJECT DESCRIPTION AND BENEFIT	ADJUSTED TOTAL COMPANY GROSS ADDITIONS
TL015	TRANSMISSION LINES IMPROVEMENTS AND UPGRADES - Blanket project used for recurring transmission line improvements. This includes steel channel additions, timber replacements, structure replacements resulting from inspections, and other capital investments related to transmission lines or corridors	$ 7,841,499
TS065	RELAY UPGRADES IN TRANSMISSION SUBSTATIONS - This blanket project is for the replacement and upgrade of protection control equipment in transmission substations. This equipment provides real time data and responses to system conditions, which is improves system reliability.	$ 5,827,425
TE100	EMERGENCY TRANSMISSION STRUCTURE REPLACEMENT - This blanket project contains emergency transmission structure replacements due to damage by the public, weather events, and aging infrastructure.	$ 5,544,304
TS063	TRANSMISSION SUBSTATION IMPROVEMENTS BLANKET - This blanket project maintains or improves transmission system reliability. It includes replacements or additions of transmission substation equipment and infrastructure, included but not limited to grounding grid, relay equipment, circuit breakers, switches, battery chargers, bushings, control house buildings, and security fencing.	$ 3,627,951
TP100	PALO VERDE TRANSMISSION BLANKET - Project is used to capture allocated capital costs associated with EPE's ownership of Palo Verde transmission assets.	$ 3,056,743
TT080	TRANSMISSION RIGHT OF WAY AND LAND ACQUISITION BLANKET - Blanket used for right of way (easements, land grants, etc.) renewal costs and costs related to new right of way and land parcel purchases which are not part of distribution projects.	$ 2,050,373
TH350	EASTERN INTERCONNECTION PROJECT CAPITAL BLANKET - Project needed to maintain or improve transmission system reliability. This blanket project is used for capital projects at Eddy Tie and Amrad substations and the transmission lines that connect them. Work included necessary equipment upgrades and replacement or upgrade of transmission structures.	$ 1,754,857
TH360	SOUTHWEST NEW MEXICO TRANSMISSION BLANKET – SHARED - Project needed to maintain or improve transmission system reliability. This blanket project is used for capital projects at Greenlee, Hidalgo, and Luna substations and the transmission lines that connect them. Work included necessary equipment upgrades and replacement or upgrade of transmission structures.	$ 1,609,522
	[(1)] Includes amounts closed to Plant In Service in October 2025	$ 67,457,241

Disribution Special Projects Over $1M and Less than $5M		
PROJECT	**PROJECT DESCRIPTION AND BENEFIT**	**ADJUSTED TOTAL COMPANY GROSS ADDITIONS**
DN164	MOONGATE (LE1) GETAWAY & FEEDERS - Project needed to maintain or improve system reliability and serve load growth in the area. It included the construction of new feeders from Moongate substation and feeder extensions to provide offload and back-feed support for Arroyo and Jornada feeders.	$ 3,322,304
DN178	TALAVERA SUBSTATION GETAWAYS AND FEEDERS - Project needed to maintain or improve system reliability and serve load growth in the area. It included the construction of new feeders from Talavera substation and feeder extensions to provide offload and back-feed support for Arroyo and Salopek feeders.	$ 2,197,341
DN226	GRID MOD NEW MEXICO SUBSTATION UPGRADES - Project needed to provide real time situational awareness of system conditions which improves system reliability. Upgrades of old electromechanical and solid state type technology to new microprocessor based relays on 28 New Mexico feeders. These new relays provide fault location, fault type, and fault current magnitudes along with increased system visability to our distribution operators.	$ 2,098,539
DN100	HATCH LINE REBUILD - Project needed to maintain or improve system reliability and serve load growth in the area. It includes the upgrade of ties between Hatch 20 and Picacho 20 to 795 AAC to provide offload and back-feed support.	$ 1,682,189
DN199	LAS CRUCES AIRPORT FEEDER EXTENSIONS AND BACKFEED - Project needed to maintain or improve system reliability and serve load growth in the area. It includes the installation of a feeder tie between Salopek 20 and Airport 21, and a tie between Picacho 20 and Airport 20 feeders to provide offload and back-feed support.	$ 1,634,750
DN198	JORNADA FEEDERS - Project needed to maintain or improve system reliability and serve load growth in the area. It included the construction of new feeders from Jornada substation and extensions of existing feeders to intercept Arroyo and Picacho feeders to provide offload and back-feed support.	$ 1,489,826
DN192	HATCH 21 REBUILD - Project needed to maintain or improve system reliability and serve load growth in the area. It includes the rebuild with 795 AAC to improve power flow from the 5 MW solar facility near the Uvas Valley, and flatten the voltage profile for the feeder.	$ 1,061,261

Distribution Blanket Projects Over $1M

PROJECT	PROJECT DESCRIPTION AND BENEFIT	ADJUSTED TOTAL COMPANY GROSS ADDITIONS
DN061 (1)	NEW MEXICO RESIDENTIAL CONSTRUCTION BLANKET - Needed to maintain or improve system reliability and serve load growth. Involves replacement or installation of overhead/underground distribution facilities to provide service to new residential customer installations and to provide additional load to existing residential customer installations.	$ 34,803,406
DN069 (1)	NEW MEXICO COMMERCIAL CONSTRUCTION BLANKET - Needed to maintain or improve system reliability and serve load growth. Involves replacement or installation of overhead/underground distribution facilities to provide service to new commercial/industrial customers installations and provide additional load to existing commercial/industrial customer installations.	$ 27,183,108
DN062 (1)	NEW MEXICO DISTRIBUTION BETTERMENT - Blanket project needed to maintain or improve distribution system reliability. Proactive replacement and upgrades of overhead and underground distribution equipment. This equipment includes, but is not limited to, pole top and pad mount transformers, poles, switches, and conductor.	$ 12,041,557
MN004	NEW MEXICO METERS BLANKET - Blanket project needed to maintain or improve system reliability and serve load growth. Replacement or installation of large residential and small and large commercial polyphase meters and primary metering equipment.	$ 8,676,912
DN065 (1)	NEW MEXICO DISTRIBUTION DAMAGE BLANKET - Reactive replacement of failed overhead/underground equipment due to damage by the public, weather events, and aging infrastructure.	$ 7,626,633
DN068	NEW MEXICO OVERHEAD SERVICE NEW AND/OR REPLACEMENT BLANKET - Blanket project needed to maintain or improve system reliability and serve load growth. Replacement and installation of wire and meters associated with new service hookups.	$ 5,610,946
DN015	RELAY UPGRADES NEW MEXICO DISTRIBUTION SUBSTATIONS - This blanket project is for the replacement and upgrade of protection control equipment in New Mexico distribution substations. This equipment provides real time data and responses to system conditions, which is improves system reliability.	$ 5,064,119
DN063	NEW MEXICO SUBSTATION BETTERMENT BLANKET - This blanket project maintains or improves distribution system reliability in New Mexico. It includes replacements or additions of distribution substation equipment and infrastructure, included but not limited to grounding grid, relay equipment, circuit breakers, switches, battery chargers, bushings, control house buildings, and security fencing.	$ 2,700,233
DN193	POLE REPLACEMENTS & IMPROVEMENTS NEW MEXICO BLANKET - Blanket project for the replacement or reinforcement of EPE owned pole based on below ground inspections. This project maintains and improves distribution system reliability.	$ 2,652,721

DN177	NEW MEXICO SUBSTATION 4KV CONVERSIONS - This project maintains or improves reliability in older parts of our New Mexico distribution system. It includes the replacement of older 4kV transformers, which have exposed primary and seconday terminators, with pad mount transformers that have equivalent load supplying capacity. Where it is not feasible to convert to a 4kV padmount substation, 4kv feeders are being converted to either 23.9kV or 13.8kV distribution when possible.	$	2,386,340
DN064	NEW MEXICO LIGHTING BLANKET - Blanket project for the replacement and installation of both area and street lighting infrastructure for New Mexico area customers.	$	1,946,875
DN222	NEW MEXICO 24KV FEEDER EXTENSION CONDUCTOR UPGRADES - Blanket project for the extension or reconductor of the 24kV distribution system in New Mexico as identified in the Distribution System Expansion plan. Project serves to improve or maintain distribution system reliability in New Mexico.	$	1,916,185
DN214	NEW MEXICO OVERLOADED TRANSFORMER REPLACEMENTS - Project supports increased loads driven by refrigerated air conversions and electric vehicle charging in residential areas across the New Mexico distribution system. Includes the identification and replacement of undersized line transformers.	$	1,446,848

(1) Includes amounts closed to Plant In Service in October 2025

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SECTION 1 - PURPOSE

It is the purpose of this document to set forth uniform and comprehensive policies concerning Line Extensions and construction charges for the entire New Mexico service area of El Paso Electric Company ("Company")

SECTION 2 - DEFINITIONS

Actual Revenue means

The actual amount of revenue billed on account of the Line Extension by the Company from the Customer. The amount shall be based on monthly bills determined by the metered monthly kilowatt (kW) demand and kilowatt-hour (kWh) usage and by applying the appropriate tariff schedule and riders, less the fixed fuel factor costs and taxes.

Address for Notice means

Where notice is required to be provided to the Company under this Policy, such notice shall be sent via mail to:

El Paso Electric Company
ATTN: Distribution Design Supervisor
100 N. Stanton St.
El Paso, TX 79901
Location #571

OR sent electronically to:

DESIGNSUPERS@epelectric.com

Notice will be deemed received with a Notice Received email is sent to the Customer. If a Customer's email address is not provided to the Company, a Notice Received will be sent via mail.

Adjusted Revenue Obligation means

The Revenue Guarantee Obligation reduced by any Actual Revenue earned in any of the Revenue Period's twelve- (12-) month periods.

Cash Advance for Construction means

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Signature/Title /s/ James Schichtl
James Schichtl
Vice President – Customer and Regulatory Solutions

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A cash advance by a Customer for construction that is subject to refund either wholly or in part, depending on the amount of Actual Revenue generated over the Revenue Period.

Commission means

The New Mexico Public Regulation Commission.

Completion Date means

The date that the Company has completed its portion of the work on the Line Extension to include any electrical work, which does not necessarily include energization of the Meter and service drop.

Connected Load means

The combined nominal rated capacity in kilowatts of all motors or other electric energy consuming devices installed on the Customer's premises that may be operated with electric energy supplied by the Company.

Construction Refund Cap means

The Company's design costs paid by the Customer plus the lesser of the Company's Estimated Extension Cost or the Customer's Company-approved actual costs for the construction of the Line Extension.

Cost of Capital Charge means

A charge calculated based on the Company's weighted average cost of capital (WACC) approved by the Commission in its last base rate case.

Customer means

Any corporation, business establishment, institution, association, governmental entity, or individual currently being served or using electric energy supplied by the Company.

Customer Contribution means

Either a Cash Advance for Construction or a Revenue Guarantee Account to cover a Revenue Deficiency.

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Ending Revenue Deficiency means

The amount by which the Extension Cost exceeds Actual Revenue received from Customers served from the Line Extension at the end of the Revenue Period.

Estimated Annual Revenue means

The estimated revenue during any of the Revenue Period's twelve- (12-) month periods. The estimated revenue shall be calculated in a similar fashion as Estimated Revenue.

Estimated Extension Cost means

The Company's estimate of the Extension Cost calculated on the basis of current costs to install the same or a similar type of Line Extension.

Estimated Revenue means

The estimated revenue during the Revenue Period. The respective monthly kWh usage is determined by estimating the Customer's monthly demand, hours per day, days per week, and an average of 4.3 weeks per month, and calculated with the following formula:

kWh = kW * hrs * days * weeks

The above formula will be adjusted by a load factor and power factor, as applicable, based on the customer type and rate schedule for which the Customer qualifies. The monthly demand (kW) above is estimated based on operating and load information provided by the Customer and/or the average demand and operating characteristics of similar Customers.

The estimated revenue during the Revenue Period is determined by using the estimates of kWh and kW usage calculated by the above methods and applying the appropriate rate schedule and riders, less the fixed fuel factor costs and taxes.

Extension or Line Extension means

Either an Overhead Line Extension, Underground Line Extension (including a Line Extension for a backbone system), or Transmission Line Extension. A backbone system is the main line or "trunk" of a distribution feeder.

Extension Cost means

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The actual cost to the Company for the design, installation, acquisition of permits, and any other necessary costs incurred for the construction of the Line Extension by the Company. The cost of the service drop, meters, and metering equipment is not included in the cost of an Overhead Line Extension except for those Customers served at one of the Company's standard Transmission Voltages. The cost of the meters and metering equipment is not included in the cost of an Underground Line Extension.

Franchised Area means

Those cities, towns, villages and counties in which the Company has been granted a franchise to provide electric utility service.

Impaired Clearance means

The condition where a structure(s), including, but not limited to, buildings, signs, towers, poles, fencing, and swimming pools, is located in a position or manner in which insufficient clearance, as specified by any applicable law, regulation, and local codes and the National Electric Safety Code, as may be amended, exists between the structure and the Company's existing transmission, substation, express feeder, streetlight or distribution line facilities or any combination thereof.

Line Extension Agreement means

The agreement entered into between the Customer and the Company based on this Policy in which either (1) the Company agrees to build a Line Extension in exchange for the Customer providing a Customer Contribution; or (2) the Company grants the Customer a Refund Credit, subject to any reductions or refunds as outlined in the Section 3 (Policies) under Paragraph B (Line Extensions), Option 2: Line Extensions Built by the Customer, Paragraph 11 (Refunds for Customer Built Line Extensions) in exchange for the Customer building the Line Extension.

Maximum Run means

The maximum amount of distance as determined by Company policy at the time of construction.

Meter means

A recording instrument of standard manufacture provided by the Company to measure energy consumption, demand, or both at a single Point of Delivery.

Overhead Line Extension means

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The new pole line facilities (including, without limitations, poles, anchors, conductors, insulators, arresters, cut-outs, transformers, breakers and other miscellaneous hardware) necessary to provide electric service to the Point of Delivery.

Permanent Customer means

A Customer whose service is delivered to a Permanent Installation.

Permanent Installation means

Any structure that is constructed or placed on and permanently affixed to a foundation, and that is, or will be, used or occupied on a full-time basis. A manufactured home or a prefabricated structure shall qualify as a Permanent Installation if 1) the home or structure is installed on a foundation system according to regulations of the applicable city, county or state regulations or is otherwise impractical to move and has the wheels, axles and hitch or towing device removed and 2) the home or structure is connected to a permanent water and sewer system.

Point of Delivery means

The point where the Company's wires or facilities are connected with those of the Customer. For overhead service, the point specified by the Company where the Company's and the Customer's conductors are connected. For underground, see the Policies Section, Section C (Special Underground Service Provisions) Subsection A (Secondary Voltage Underground Extensions) Paragraph 2 (Point of Delivery).

Primary Service means

Electric service provided to a Customer at a Primary Voltage.

Primary Voltage means

One of the Company's standard voltages between 2,400 volts and 25,000 volts.

Revenue Credit means

The Estimated Revenue for the Revenue Period that can be used to offset the Customer's monthly bill.

Revenue Deficiency means

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The amount by which the Estimated Revenue is less than the Estimated Extension Cost.

Revenue Guarantee Account means

An irrevocable letter of credit or certificate of deposit in a manner acceptable to the Company, and in an amount equal to the Adjusted Revenue Obligation. Such Adequate Security shall be obtained by the Customer from, or maintained by the Customer at, a financial institution that is acceptable to the Company, insured by the Federal Deposit Insurance Corporation or the National Credit Union Administration, and preferably located within the Company's service territory.

Revenue Guarantee Obligation means

The Estimated Extension Cost plus Cost of Capital Charges or, upon the final accounting for the Line Extension's construction, the Extension Cost as adjusted for Cost of Capital Charges.

Revenue Period means

The forty-eight (48) months that starts with the first month after the Completion Date for a Company-built Line Extension and after the closing of the sale of the Line Extension to the Company for a Customer-built Line Extension. The Revenue Period shall be divided into four separate 12-month periods, the first of which begins on the first full-billing month that begins after the Completion Date. The Revenue Period may be extended in accordance with Section 3 (Policies), Paragraph B, Option 1.2.b.2 Revenue Guarantee Account or Section 3 (Policies), Paragraph B, Option 2.11.c. for Customer-built Line Extensions.

Secondary Service means

Electric service provided to a Customer at a Secondary Voltage.

Secondary Voltage means

One of the Company's standard service voltages below 600 volts.

Temporary Service means

Electric service to a Customer that is not delivered to a Permanent Installation and, in the sole opinion of the Company, is otherwise not of a permanent nature (e.g., temporary sales stands or construction sites).

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Signature/Title /s/ James Schichtl
James Schichtl
Vice President – Customer and Regulatory Solutions

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Transmission Line Extension means

New overhead Transmission Voltage facilities including, without limitation, poles, anchors, conductors, insulators, arresters, cut-outs, transformers, breakers, and other miscellaneous hardware necessary to provide electric service to the Point of Delivery.

Transmission Voltage means

One of the Company's standard voltages greater than or equal to 69,000 volts.

Underground Line Extension means

The new underground Primary or Secondary Voltage facilities including, without limitation, conduit system, pullboxes, transformer enclosure(s), transformer(s), primary voltage cables, secondary voltage cables, arresters, switches, cut-outs, pole risers and miscellaneous hardware necessary to provide underground service to the Point of Delivery.

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SECTION 3 - POLICIES

A. GENERAL

1. The policies herein contained are subject to the terms and conditions in the Company tariff schedules, the rules and regulations of the New Mexico Public Regulation Commission, and the Company's standard operating procedures.

2. The Company will extend its facilities in a cost conscious manner while adhering to all applicable state and local ordinances. The Company will provide service in a uniform and nondiscriminatory manner to all Customers within its service territory under its standard applicable rate schedules and this policy. The Company will make Extensions within its territory required to serve any Customer on a basis equitable both to the Company and the Customer.

3. Meters:

   The Company will provide the Meter and designate the location of all Meters and metering equipment.

4. Type of Service:

   Either single-phase or three-phase electrical service shall be specified by the Company and service will be at one of the Company's standard voltages (i.e. Primary or Secondary Voltage). Customers requesting service must meet Company requirements.

5. Rights-of-Way (Easements):

   The Company will not construct a Line Extension for a Customer until the Company has secured all required rights-of-way and permits. All extensions shall be constructed on private rights-of-way, except for within Franchised Areas where Line Extensions may be constructed on existing public roads, streets, alleys or easements. New Customers shall grant such rights of way as required to the Company, without charge, over property owned or leased by said new Customers, and, if possible, will assist the Company in securing other rights-of-way necessary to provide service (by way of example, rights of way from a neighboring property owner). The Customer shall have all the Customer’s property corners surveyed and necessary property irons installed by licensed surveyors to permit the Company to properly install Company's electrical facilities within said rights-of-way.

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6. If the Customer decides to cancel the request for a Line Extension, the Company shall have the right to recover all Extension Costs incurred by the Company until such cancellation. The customer shall secure a Revenue Guarantee Account or otherwise have available funds to cover the Adjusted Revenue Guarantee Obligation.

7. Renewable Energy and Distributed Generation Information:

   Upon request, the Company will provide information to the Customer requesting a Line Extension of the availability of information concerning on-site renewable energy and distributed generation technology alternatives. The Company shall provide a Customer with such information:

   a. At the same time the estimate of any required Cash Advance for Construction or other such prepayment is provided to the Customer, or

   b. Prior to the Customer signing a Line Extension Agreement if the Customer is not required to provide a Cash Advance for Construction or other such prepayment.

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B. LINE EXTENSIONS

OPTION 1: LINE EXTENSIONS BUILT BY THE COMPANY

1. General:

   The Company will provide at its expense, Primary or Secondary Service to a Permanent Customer if the Estimated Revenue equals or exceeds the Estimated Extension Cost. No extension of overhead lines will be made from underground facilities or into areas designated or committed to underground facilities or into areas designated or committed to underground facilities. If the Company determines the Estimated Revenue from the Primary or Secondary Service Line Extension does not equal or exceed the Estimated Extension Cost, the Company shall be allowed to require a Customer Contribution for the Extension pursuant to the terms and conditions of this Line Extensions Policy.

2. Revenue Deficiencies:

   a. If the Estimated Revenue results in a Revenue Deficiency, the Company is not obligated to provide the Extension unless the Customer provides a Customer Contribution. The amount of the Customer Contribution shall be provided to the Customer and will be computed using the following formula:

(1)	Estimated Annual Revenue	$_____	
(2)	Estimated Extension Cost	$_____	
(3)	Revenue Credit, if any	$_____	(Line 1 x 4)
(4)	Customer Contribution	$_____	(Line 2 less Line 3)

   b. In cases of a Revenue Deficiency, the Customer must enter into a written agreement with the Company to cover the Revenue Deficiency through a Line Extension Agreement.

      (1) Cash Advance for Construction:

      The Customer may enter into a Line Extension Agreement for a term that commences when the Revenue Period commences.

         (a) Individual Customer Served:

         If the Extension is to serve an individual Customer, the Actual Revenue from the Customer shall be deducted from the Cash Advance for Construction for the Revenue Period, or until the amount advanced has

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been exhausted. If a balance remains after the Revenue Period, the balance reverts to the Company as a Customer Contribution. All of the fixed fuel factor costs and taxes shall be paid monthly by the Customer.

(b) More Than One Customer Served:

If the Extension is to serve a group of Customers, refunds of the Cash Advance for Construction will be made annually based upon Actual Revenue received from Customers served by the Extension. If additional Customers are served from additional Line Extensions, refunds may be given as set forth in paragraph (d), which is below.

(c) Revenue Credit Given – Partial Cash Advance Required:

If the Customer is given a Revenue Credit, the Customer then may be required to make a Cash Advance for Construction for the Revenue Deficiency. Refunds will then be made only from Actual Revenue received from other Customers served when additional Line Extensions are constructed. Refunds or appropriation of the advance will be made as set forth in the following paragraph (d).

(d) $$R = \frac{E - C}{} \times (48 - M)$$, where:

R = the amount of the refund,
E = the Estimated Revenue from Permanent Customers served from additional Line Extensions,
C = the Estimated Extension Cost for the additional Extensions,
M = the number of months since the Completion Date.

Note that in no case will refunds from electric bill and one-time refunds exceed the Customer's Advance for Construction.

(e) The Company will reduce or waive the Customer Contribution when portions of a Line Extension are a service betterment for existing lines which constitute an upgrade or improvement that the Company would pursue even if the Customer had not requested the Line Extension.

Following the payment of a Customer Contribution, the Company will reconcile refund balances at the end of the first twelve (12) months of the Revenue Period and thereafter annually. The interest rate that will be applied

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to balances subject to refund will be the annual Commission-approved interest rate for customer deposits.

(2) Revenue Guarantee Account:

Customers may enter into a Line Extension Agreement for a term that commences at the beginning of the Revenue Period. At the end of the Revenue Period, the Company will determine if there is an Ending Revenue Deficiency. If there is an Ending Revenue Deficiency, Cost of Capital Charges will be assessed. The Ending Revenue Deficiency and the Cost of Capital Charges will then be due within thirty (30) days of billing.

If additional Line Extensions are to be connected to the original Line Extension, the Company must be notified in advance but no earlier than 30 days prior to such extension by the original customer at the Address for Notice. Thereafter, any Actual Revenue received from Customers served from the additional Extensions must first cover the cost of the additional Extension, including transformers, before it can be applied to the original Customer's Customer Contribution. When a Customer enters into a Revenue Guarantee to offset the Extension Cost, the Actual Revenue can come from the Customer entering into the Line Extension Agreement and other Customers who are later served from the Line Extension. If at the end of a Line Extension's term there is an expectation that the Actual Revenue will equal or exceed the Extension Cost within an additional two (2) year period, at the Company's option, the Line Extension Agreement's term may be extended by two (2) years.

The above terms related to Revenue Guarantee Accounts apply to individual residential Customers, commercial and industrial Customers, land developers, residential subdivision developers, and commercial and industrial subdivision/park developers.

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OPTION 2: LINE EXTENSIONS BUILT BY THE CUSTOMER

1. General

Customers desiring new Line Extensions may choose to have the Extension constructed by a competent and qualified electrical contractor. After construction and acceptance, the Customer shall sell the Line Extension to the Company for $1.00 for its use in serving end-users.

Customers may choose to have only the underground structural portion of the Underground Line Extension constructed by a competent and qualified contractor. The underground structural portion of the Underground Line Extension includes all trenching, bedding, backfilling and required compaction, duct, concrete pullboxes, pull-box lids, Secondary Service enclosure, transformer pad and pullbox and transformer protection from vehicular traffic. After construction and acceptance by the Company of the structural portion of the Underground Line Extension, the Customer shall sell the underground structural system shall to the Company for $1.00 for its use in serving end-users.

In recognition of the need to protect the public from electrical hazards, and the need for structural and electrical systems which are useful and safely maintainable over a normal and customary service life, the following will govern the construction of customer-built electrical systems.

2. Design and Construction Specifications

The Company will design the Line Extension required to serve the Customer, in accordance with the Company's standards and specifications, and shall provide the design drawings and specifications to the Customer. The Customer shall pay the Company for applicable design costs at the time of the closing of the Line Extension sale, which are refundable to the Customer in accordance with this Option 2, paragraph 11.

3. Material Specifications

The Company shall specify all materials and equipment to be used in the Line Extension including, but not limited to, wire, cable, conduit, transformers, poles, fixtures, switchgear, relays, capacitors, and insulators. The Customer shall be free to acquire said materials from any source, provided that all materials shall be from Company-approved manufacturers and meet the specifications as promulgated by the Company that are in effect at the time the Company begins construction on the Line Extension.

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4. Quality Control and Assurance

The Customer agrees to comply with Company specifications for materials, equipment, and construction standards. In order to assure compliance, the Company will select a construction inspector who will visit the construction site. The construction inspector shall have the authority to accept, or reject, the work and materials of the Customer or contractor and shall certify such acceptance or rejection at the time of inspection. The function of the construction inspector shall be to verify compliance with design, materials, equipment and installation specifications and all other matters relating to the quality control of the Line Extension construction.

The Customer agrees to pay the Company at the closing of the sale of the Line Extension for the Company's reasonable costs incurred in the inspection of the Line Extension. The inspection costs are refundable in accordance with this Option 2, paragraph 11.

5. Easements and Rights-of-Way

The Company will secure all required firm rights-of-way and permits for customer-built Line Extensions in accordance with Rights-of-Way (Easements) above located in the Policies Section under Paragraph A (General) 5, and the Customer shall pay the Company for all costs incurred by the Company for right-of-way acquisition. The Customer, at its option, can secure all required firm rights-of-way and permits. In this case, the following will apply:

a. The Customer shall provide to the Company easements and rights-of-way in a format approved by Company in its sole discretion, that reflects the as-built configuration and location of the Line Extension.

b. The Company will assist the Customer in securing rights-of-way necessary for the Extension, if requested. The Customer shall pay the Company for such assistance.

c. The Customer shall pay the Company for its reasonable costs incurred to verify the easements and rights-of-way. Right-of-way verification must be completed prior to closing of the Line Extension sale.

d. All right-of-way costs incurred by the Company shall be paid by the Customer at the time of closing of the Line Extension sale. Such rights of way are refundable in accordance with paragraph 11 of this Option 2.

6. Licensing Requirements and Compliance with Required Governmental Inspections

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Signature/Title /s/ James Schichtl
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Vice President – Customer and Regulatory Solutions

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The Customer shall only use those contractors who are properly qualified and licensed, in accordance with any applicable state and local law and regulation, to construct the Line Extension. The Customer shall also obtain from the contractor and transfer to Company at the closing of the sale of the Line Extension a one-year workmanship warranty as well as any standard equipment warranties for the Line Extension's components. The Customer agrees to comply with all applicable state and local construction inspection requirements.

7. Meters

The purchase and installation of Meters will be the sole responsibility of the Company.

8. Purchase of System and Resulting Tax Liability

After the Line Extension has been constructed, and accepted by the Company's construction inspector, the Customer agrees to sell to the Company and the Company agrees to buy the Line Extension for $1.00. This sale shall be free of any liens or encumbrances.

Should any gross receipts tax liability to the Company result from the sale, the Customer agrees to pay the cost of said tax liability.

The Company and the Customer shall execute an agreement (Customer-Built Line Extension) to transfer the property and to make the Customer eligible for refunds in accordance with paragraph 11 of this Option 2.

9. Property Records at the Time of Sale

The Customer agrees to supply to the Company its actual cost incurred in constructing the Line Extension so that proper accounting of the extension may be made by the Company. The Company will review the actual costs and may, at its sole discretion, request further documentation to support the submitted actual costs. Further, the Company may, at its sole discretion, reject such costs that after review it deems unreasonable. Those costs rejected by the Company shall reduce the Customer's total actual costs, which may affect the amount of the Construction Refund Cap. The Company agrees to keep the Line Extension costs incurred by the Customer confidential unless the Company is required to disclose this information to regulatory or other governmental agencies or bodies.

10. Liability for the Line Extension

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Signature/Title /s/ James Schichtl
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Commencing with the date of sale of the Line Extension to the Company, the Company will assume full and complete operating responsibility for the Extension. The Customer shall be liable for the direct and indirect consequences of any defects or failures of the Line Extension constructed by the Customer for a period of one (1) year from the date of acceptance, unless such defects or failures arise from the Company's design, specifications, or improper operation of the Extension.

11. Refunds for Customer-Built Line Extensions

a. At the time of sale of the Line Extension to the Company, the Customer may receive an initial refund payment based upon the installation of permanent Meters. The revenue refund payment is based on the Estimated Revenue from the Meters over the Revenue Period and cannot exceed the Construction Refund Cap. In such cases, the amount subject to refund will be computed using the following formula:

(1)	Construction Refund Cap	$_____
(2)	Total Revenue Credit for the Revenue Period (Estimated Revenue)	$_____
(3)	Amount Subject to Refund (Line 1 less Line 2)	$_____

The Customer must enter into a Line Extension Agreement with the Company to make the Customer eligible for refunds.

b. The Amount Subject to Refund will be refunded by the Company as follows:

(1) The Company will refund at the end of each Revenue Period's twelve- (12-) month periods to the Customer the Actual Revenue from such period above the Revenue Credit already given for the same twelve- (12-) month period or reduce the refundable portion by Actual Revenue from the twelve- (12-) month period below the Revenue Credit already given for such twelve- (12-) month period. At no time will the Company ever refund in total more than the Construction Refund Cap.

(2) The Company must review the account at the end of each of the Revenue Period's twelve- (12-) month periods. If at the end of a twelve- (12-) month period or the Revenue Period the total Actual Revenue exceeds the Construction Refund Cap, the Company must refund the entire amount subject to refund to the Customer.

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Signature/Title /s/ James Schichtl
James Schichtl
Vice President – Customer and Regulatory Solutions

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(3) If notified, in advance, at the Address for Notice by the customer that built the original line extension, the Company will refund an amount equal to the Actual Revenue over the Revenue Period or the Estimated Revenue of each new customer connected to the customer-built Line Extension, less an amount equal to the Estimated Extension Cost of the additional Extensions, including transformers. No refund shall be made for Customers connected to a new Line Extension off the original Line Extension unless the new Extension and customers are within the area exactly described in the original Line Extension agreement. The total of all such refunds shall in no case exceed the Construction Refund Cap. Refunds will be made annually or at shorter intervals at the option of the Company.

c. If the Line Extension is generating sufficient revenue in the fourth (4^{th}) twelve-month period of the Revenue Period to cover the Company's fixed costs, the Company will extend the Line Extension Agreement for an additional two (2) years.

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C. SPECIAL UNDERGROUND SERVICE PROVISIONS

A. Secondary Voltage Underground Extensions:

1. Permanent New Residential Customers:

(1) Overhead System:

Where 120/240 volt service is readily available from an existing overhead system, the Company will install, own, and maintain a pole riser, riser base, secondary service enclosure, and service conductors up to the Maximum Run for providing single phase underground secondary service to a Customer. The cost of installing the service enclosure and the pole riser installation shall be borne by the Customer. The Customer will supply, install, own, and maintain the conduit system from service enclosure to the Meter enclosure. The Customer-supplied conduit system must meet Company specifications and local code requirements.

(2) Underground System:

Where 120/240-volt service is readily available from an existing underground system, the Company will install, own, and maintain service conductors up to the Maximum Run for single phase service, in a customer supplied, owned, and maintained conduit system, from the nearest Company transformer or service enclosure to the Point of Delivery. The location of both points will be designated by the Company. The Customer-supplied conduit system must meet Company specifications and local code requirements.

2. Point of Delivery:

The Point of Delivery for individually served and metered residential Permanent Customers requesting underground service shall be the Meter enclosure.

When multiplex residential units (duplex and above) have their Meters grouped and connected into a common gutter, the Point of Delivery shall be at a Company-owned Secondary Service enclosure or transformer as designated by the Company.

The Point of Delivery for all other Customers requesting underground service shall be the low voltage terminals of the Company's transformation unless another Point of Delivery is specified by the Company.

Customers will provide, own, and maintain all facilities beyond the Point of Delivery.

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3. Residential Subdivisions:

In a residential subdivision, normally Underground Line Extensions must be made before construction of houses begins. The Company will install an underground distribution system in a filed, dedicated subdivision after the developer has met Company requirements pertaining to the installation of other utilities and has entered into a Line Extension Agreement covering the number of residential lots to be served, the location of any necessary overhead express feeder lines, the Revenue Guarantee Obligation, the Adequate Security, and other necessary conditions as determined by the Company. The developer's Revenue Guarantee Obligation for an underground residential system will be determined using then-current material and construction costs.

No overhead or underground Secondary Voltage services will be extended from the overhead express feeder lines.

4. Commercial and Industrial Customers:

The Company will install an underground Primary Voltage or Secondary Voltage Extension to serve a commercial or an industrial Customer after the Customer has entered into a Line Extension Agreement (if needed) covering the location of the Company's new Overhead and Underground Extensions, the amount of the Revenue Guarantee Account, if applicable, and the method of securing payment of the Revenue Guarantee Account. Commercial areas designated or committed to underground facilities by the Company and/or the developer or any regulatory body will only be served underground.

Commercial and industrial customers will provide, own and maintain all facilities beyond the Point of Delivery for both overhead and underground service.

5. Conversion of Overhead Facilities to Underground Facilities:

a. Residential Service Drops:

If a residential Customer requests conversion of the Customer’s existing overhead service drop to underground service; the Company will, at the Customer’s expense, install underground service conductors up to the Maximum Run if the following four (4) conditions are met:

(1) The Customer supplies and installs the pole riser, riser base, Secondary Service enclosure, and any conduit between the riser base and the service enclosure. After the installation of the above facilities, the Company will

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assume ownership and maintenance of these facilities. The customer must also grant any needed firm easements for this installation and for future Underground Line Extensions from the service enclosure to adjacent lot(s) as required.

(2) The customer supplies, and installs, owns and maintains the conduit system from the riser base or service enclosure to the Meter enclosure. The conduit system must meet Company and local code requirements.

(3) The customer makes any changes to the Customer's own service entrance equipment necessary to accommodate the new underground service.

(4) The Customer pays the Company the then-current estimated cost to install and remove the overhead service drop.

The cost of installing the service pedestal and the pole riser installation shall be borne by the Customer and the Company shall own and maintain the service pedestal and the pole riser installation.

B. Primary Voltage Distribution Facilities

If the Company, in response to a Customer request, agrees to replace the Company's existing overhead facilities with underground facilities, the Customer shall pay the Company in advance the estimated installed cost of the Company's new underground facilities plus the estimated cost to remove the existing overhead facilities less the estimated salvage of the removed overhead facilities.

Commercial and industrial customers will provide, own, and maintain all facilities beyond the new Point of Delivery.

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D. TEMPORARY SERVICE

A Customer requesting Temporary Service shall pay the Company in advance the estimated cost of equipment plus installation and removal expenses, less the estimated salvage value. The cost of the equipment plus installation shall be calculated in the same manner as for permanent service. The removal expenses will be estimated based on the specific equipment and installation used for the Customer and the most current standard labor cost estimates. Salvage value will be based on the specific equipment and the market value of the equipment at the time the estimate is provided.

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E. SPECIAL SERVICES

1. Dual Feeders:

   Any customer requesting an alternate Primary Voltage line in addition to the regular main Primary Voltage line shall either make a Customer Contribution in the amount of the Estimated Cost of the Primary Voltage Extension (including substation facilities),or enter into a written agreement to pay a monthly facilities charge equal to the Company's fixed costs on the alternate Extension. To the extent that the alternate Extension requires a reservation of distribution capacity, the Customer will be charged a Reserved Distribution Capacity Charge, as provided in the Customer's applicable rate schedule.

2. Transmission Voltage Service:

   Electric service from the Company's Transmission Voltage system is available at the Company's option to customers whose electrical load is of such magnitude or unusual character that it should not be served otherwise. The Customer shall be responsible for providing or funding all transformation equipment, which must be in accordance with Company specifications. The total cost of the transmission Line Extension (including metering) shall be subject to a monthly facilities charge. The Company, at its option, may require a Customer Contribution for all or a portion of the construction cost of the Extension.

3. Private Security Lighting or Area Lighting:

   Dusk to dawn security lighting service is available in the Company's service area under the terms and conditions of the applicable tariff rate schedule. If 240-volt overhead service is readily available within the Maximum Run, the Company will install a standard fixture on an existing wood pole or new wood pole located as mutually agreed to by the Company and Customer. If 240-volt overhead service is not readily available within the Maximum Run, the Extension Cost will be borne by the Customer. All requests for service from an underground system must be negotiated separately with the Company, as this lighting service is not available in all underground situations.

   The Company retains the right to remove a security light if it is damaged or vandalized repeatedly.

4. Load Requests Greater Than 750 kVA:

   Upon any customer request for service that requires a transformer greater than 750 kVA, EPE will request verification from the customer including, if applicable, from the

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customer's certified electrician, of tenant status and type and electrical load characteristics of planned equipment to assess planned Connected Load. Any requests from customers verifying planned Connected Load will be addressed under Section B of this line extension policy including any applicable Customer Contribution requirements. If the customer does not verify planned Connected Load, EPE will provide, at minimum, a 750 kVA transformer, or a transformer sized to the verified load, and will reserve distribution capacity for the planned Connected Load for no more than one year after installation of the transformer.

If the customer later verifies additional planned Connected Load, EPE will provide a larger kVA transformer as applicable but not exceeding the reserve distribution capacity amount, and the Customer will be managed going forward under Section B of this line extension policy.

However, if planned Connected Load requiring a larger transformer is not verified during the first twelve months after installation of the transformer, EPE will bill a Distribution Capacity Reservation Charge to any customer that requests to hold the reservation beyond the twelve-month period. The charge will be a one-time, non-refundable charge to reserve the requested capacity for an additional twelve-month period after which the reservation will terminate. It will be calculated as an annualized minimum demand charge based on the difference of the requested load and the installed transformer capacity at the end of the initial twelve-month period.

5. Load Requests at Distribution Voltage for 30 MW or Greater:

Any customer seeking interconnection at distribution voltage for a 30,000 kW or higher load will be responsible for the costs of any unplanned substation upgrades, as well as transmission line upgrades, if applicable, that are required for the requested service (the Transmission Upgrades) as dedicated facilities. If the customer chooses that EPE install, operate and maintain the distribution facilities, the customer will be responsible for the costs of the Transmission Upgrades via an Infrastructure Capacity Charge and cost recovery guarantee that will be estimated at the time of the service request. The fee will be based on investment required to build out infrastructure to satisfy the needs of the development. The Company and the customer will enter into a written agreement addressing the cost recovery guarantee as well as the Infrastructure Capacity Charge and the period of time over which it will be paid. If the customer chooses to not move forward with their project, EPE will allow a refund of any unused funds towards construction efforts that had begun in good faith.

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F. PUBLIC STREET LIGHTING, FREEWAY LIGHTING AND TRAFFIC SIGNAL LIGHTS

1. Company-Owned Street Lighting:

Street lighting systems are normally installed, owned and maintained by the Company. Only Company-specified standard street lighting components are used in the installations. Street lighting service is available to all city, town, village, county and state governmental entities (hereinafter referred to as "City") and will be installed only after the appropriate installation and billing authorization is received by Company in writing. This lighting service is also available to public schools for street, parking, and area lighting. All lighting service will be provided and billed under the applicable rate schedules.

a. Lights Served from Overhead Lines:

In areas with overhead electric distribution lines, streetlights are installed on existing wood poles. If the desired location of the new light does not have an existing pole, the Company will install one additional pole for each streetlight at no cost. If additional facilities are required in order to provide service to the light, the City, state entity, or school shall pay the Extension Cost as a Customer Contribution.

b. Lights Served from Underground Facilities:

In areas with underground electric distribution lines, streetlights (including a standard wood pole) will be installed at a location designated by the City and agreed to by the Company. The Company will also install the underground conduit, service wire, and related facilities as needed. Where streetlights are requested to be served underground and are installed by the Company and the street light installation will be owned by the Company, the Customer shall make a Customer Contribution for the difference between the cost of the Underground Line Extension and the four-year estimated revenue if there is a difference. The Company will install street light poles only on streets or main thoroughfares that are paved and have curbs and gutters.

2. City-Owned Street Lighting:

If a City desires to own streetlights that are to be installed by the Company, the City shall pay the Company the total installed cost incurred by the Company. The Company will operate and maintain the lights under the applicable rate schedule (Note 1: not all rates include maintenance). If the City specifies the materials and installation standards, they must be agreed to by the Company.

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a. Lights Served from Overhead Lines:

In overhead served areas, the Company shall install all requested lights and related facilities at the City's cost.

b. Lights Served from Underground Facilities:

In underground distribution areas, the Company or the City may provide and install the streetlights at the City's cost. If the City provides and installs the lights (or requires a third party to do so) the Company will not assume any responsibility for operation or maintenance until after the light is connected and in service. If the Company is asked to make a connection to a new City-installed light and is unable to do so because of a faulty installation by the City, a charge for the service call equal to the Company's actual cost will be made.

3. State or City- Owned Street or Freeway Lighting:

In Franchised Areas, the Company may contract with the City to operate and maintain street lighting installed and owned by the State of New Mexico. In some cases, the Company may contract with a county for Interstate Highway lighting only. In the absence of such a contract, electric service for State-owned street lighting systems shall be provided under the Company's standard practice for metered commercial services and billed under the applicable rate schedule. The same terms apply to State-owned traffic signals, sign lighting, etc.

4. Relocation of Street Lights:

Street lighting facilities will be relocated for the benefit or convenience of a Customer only when written approval of the new location is received from proper county or municipal authorities and when the Customer making the request bears all relocation cost.

5. Lights in New Subdivisions with Underground Electric Facilities:

If streetlights are to be installed in a subdivision, the locations shall be mutually agreed to by the City and the Company before the Company designs its underground distribution system. The necessary conduit shall be installed from the nearest Company power source location to the proposed light pole location at the time of the subdivision development. Payment for these costs will be negotiated between the parties.

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6. General Information

If the City or school desires to convert an existing Company-owned mercury vapor fixture to a high pressure sodium vapor fixture or LED fixture, the City or school shall pay all the labor costs associated with the conversion and purchase the old mercury vapor fixture from the Company at the un-depreciated value.

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G. REMOVAL AND RELOCATION

A Customer requesting the removal and/or relocation of Company facilities shall bear all costs incurred by the Company in completing the removal and/or relocation. Should a request involve providing electric service simultaneously to new or additional electrical loads, the cost incurred by the Company in completing the removal and/or relocation shall be combined with the estimated cost to provide service. This applies to the removal and/or relocation of Company facilities that will physically interfere with the development of a property or construction of a new building(s), but does not apply to the removal and/or relocation of Company facilities simply as a matter of preference or for aesthetic reasons. If removal and/or relocation causes operating problems for the Company or is objectionable to other parties, the Company may refuse to remove and/or relocate the facilities. Relocation of the Company facilities is contingent upon the Company's securing all necessary rights of way.

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James Schichtl
Vice President – Customer and Regulatory Solutions

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H. AFTER HOURS RATE

A Customer requesting the Company to perform work on an overtime basis shall be required to pay appropriate after-hours rate.

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I. RENTAL OF COMPANY EQUIPMENT

The Company will rent certain equipment to customers on a short-term emergency basis, provided the items of equipment are not immediately available from local suppliers and the Company has a sufficient supply of such items in stock to meet its operating requirements. The terms and conditions of the rental transaction shall be specified in writing.

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J. SALE OF COMPANY INSTALLED FACILITIES

The Company, in response to a Customer request, may, in its sole discretion, sell Company facilities, in place, as is, for the estimated replacement cost less depreciation on replacement cost, if:

(1) The facilities are solely for the purpose of serving the customer, and

(2) The Customer is changing or expanding his electrical facilities in a manner that will include the Company's facilities as an integral part of the Customer's facilities.

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K. IMPAIRED LINE CLEARANCE

Any Customer who installs or constructs any permanent or temporary structure(s) that constitutes an Impaired Clearance of the Company's existing transmission, substation, express feeder, street light or distribution line facilities, or any combination thereof, shall bear all costs incurred by the Company in the reconstruction or relocation, or both, necessary to remove any and all Impaired Clearances. The customer shall notify the Company as soon as possible of any existing or anticipated Impaired Clearances. In accordance with Section 1(A) of Second Revised Rule 7 of the Company's New Mexico Rules and Regulations approved by the New Mexico Public Regulation Commission, the Company may discontinue utility service to a customer without prior notice in the event of a condition determined by the Company to be hazardous.

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Signature/Title /s/ James Schichtl
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY
THIRD REVISED RULE NO. 13
CANCELLING SECOND REVISED RULE NO. 13

INCREASE OR DECREASE OF CONNECTED LOAD

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Customers shall not increase the connected load except upon written notice to the Company. In the event of any such increase, the customer shall pay for such increased or altered service pursuant to the appropriate tariff schedule(s). If requested by the Company, the Customer will execute a new Agreement for the Purchase of Electric Service at the Company's regular published rates covering the total connected load as so increased. In all cases in which new facilities are required to serve the increased load, the Customer must execute a new Line Extension Agreement.

The Company's service conductors, transformers, meters and other devices used to supply electric energy to the Customer each have a definite capacity, and no addition to the Customer's Installed Connected Load thereto will be permitted until the Customer has secured the Company's consent. A violation of this rule makes the Customer liable for any damage resulting there from and can result in the disconnection of service if, in the judgment of the Company, the increased load that has been added without consent of the Company has damaged or may damage the Company's facilities. In case the Customer's Connected Load is decreased, it is the responsibility of the Customer to notify the Company, in writing, of such decrease before obtaining any benefit in rates from such decrease

Advice Notice No. 317

Signature/Title /s/ James Schichtl
James Schichtl
Vice President-Customer and
Regulatory Solutions

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DECLARATION OF OMAR A. GALLEGOS IN SUPPORT OF THE FOREGOING DIRECT TESTIMONY TO THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317

I, ***Omar A. Gallegos***, pursuant to Rule 1-011 NMRA, state as follows:

1. I affirm in writing under penalty of perjury under the laws of the State of New Mexico that the following statements are true and correct.

2. I am over 18 years of age and have personal knowledge of the facts stated herein. I am employed by El Paso Electric Company ("EPE" or "the Company") as the *Vice President of Energy Delivery.*

3. The foregoing Direct Testimony of Omar Gallegos, together with all exhibits sponsored therein and attached thereto, is true and accurate based on my knowledge and belief.

4. I submit this Declaration, based upon my personal knowledge and upon information and belief, in support of EPE's ***Application for Revision of Its Retail Electric Rates Pursuant to Advice Notice No. 317.***

FURTHER, DECLARANT SAYETH NAUGHT.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on March 27, 2026.

/s/ Omar A. Gallegos
OMAR A. GALLEGOS

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DIRECT TESTIMONY

OF

ENEDINA SOTO

ON BEHALF OF

EL PASO ELECTRIC COMPANY

MARCH 2026

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EXHIBITS

Exhibit ES-1	Comparison of Population-Based and Sample-Based Load Studies
Exhibit ES-2	Effect of Using Net Energy for DG Customers on Allocation Factors
Exhibit ES-3	Allocation Factors Scenarios
Exhibit ES-4	Historical Weather in Las Cruces, NM and El Paso, TX
Exhibit ES-5	Calculation of Rate Class Weather Normalization Adjustments using CDD and HDD Model Coefficients
Exhibit ES-6	EPE Demand and Energy Forecast Summary

EL PASO ELECTRIC COMPANY
TESTIMONY DIRECT OF
ENEDINA SOTO

I. INTRODUCTION AND QUALIFICATIONS

Q1. PLEASE STATE YOUR NAME, AND BUSINESS ADDRESS.

A. My name is Enedina Soto. My business address is 100 N. Stanton Street, El Paso, Texas 79901-1341.

Q2. BY WHOM ARE YOU EMPLOYED?

A. I am employed by El Paso Electric Company ("EPE" or "Company").

Q3. WHAT IS YOUR CURRENT POSITION WITH EPE?

A. I am the Manager of the Load Research & Data Analytics Department.

Q4. HOW LONG HAVE YOU BEEN EMPLOYED BY EPE?

A. I have been employed by EPE since March of 2010.

Q5. WHAT ARE YOUR DUTIES AND RESPONSIBILITIES AS MANAGER?

A. I am responsible for the economic forecasting and load research functions. I manage and direct the activities of the Load Research & Data Analytics Department, including the development of load research studies and reports, allocation factors, weather normalization, and the long-term customer, energy, and load forecasts.

Q6. PLEASE SUMMARIZE YOUR PROFESSIONAL EXPERIENCE.

A. After earning my master's degree, I was hired by EPE as a Load Research Specialist, where my responsibilities included the derivation of the energy and demand allocation factors, the design and implementation of load research samples, the design of the Residential Appliance Saturation Survey, and the completion of schedules for regulatory rate case filings. In 2020, I was promoted to Principal-Economist where my responsibilities included the development of the long-term energy, demand, and customer forecast, as well as the weather normalization model. Shortly thereafter, I was promoted to my current position as Manager of the Load Research & Data Analytics Department in 2021.

Q7. PLEASE BRIEFLY DESCRIBE YOUR EDUCATIONAL BACKGROUND.

A. I graduated from The University of Texas at El Paso with a Bachelor of Business Administration in Economics in 2008, and a Master of Science in Economics in 2010.

Q8. HAVE YOU PREVIOUSLY PRESENTED TESTIMONY BEFORE UTILITY REGULATORY BODIES?

A. Yes, I have filed testimony with the Public Utility Commission of Texas.

II. PURPOSE AND SUMMARY OF TESTIMONY

Q9. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING?

A. The purpose of my testimony is to describe the load research function and its role in gathering the energy and demand data necessary for assigning costs to jurisdictions and to rate classes for the development of tariffs; describe and support EPE's proposed weather normalization adjustments; present and support the results of EPE's most recent system loss study; as well as to provide EPE's forecasted sales and demand. I also support two compliance issues: (1) the allocation factors assuming the reopening of Rate No. 07 - City and County Service to new customers and (2) the load data for Rate No. 42 – Experimental Electric Vehicle Charging Rate. The Company's current energy and demand forecast summary is provided in Exhibit ES-6.

Q10. WHAT SCHEDULES DO YOU SPONSOR?

A. I am sponsoring Schedules M-3, P-1, P-6, P-9, and Q-1.

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III. LOAD RESEARCH

A. LOAD STUDIES

Q11. PLEASE DESCRIBE THE LOAD RESEARCH PROGRAM AT EPE.

A. EPE's Load Research & Data Analytics Department conducts census and sample studies of New Mexico and Texas customer energy and demand usage by rate class to estimate class coincident peak demand, maximum class demand, and non-coincident maximum demand. EPE witness Adrian Hernandez uses this data to allocate costs to jurisdictions and rate classes, and EPE witness Manny Carrasco uses this data to develop rates based on energy and demand usage.

Q12. CAN YOU DESCRIBE A CENSUS STUDY?

A. Yes. A census study, or a 100 percent-metered study, indicates that every customer in that rate class is being measured with an Interval Data Recorder ("IDR") meter or through EPE's Advanced Metering System ("AMS"). These studies are typically performed on single customer rate classes or rate classes with a low number of customers. For example, EPE's New Mexico Large Power Service rate has about 24 customers, all of which have either IDR or AMS meters. Load studies for rate classes that are based on a census study are shown on Schedule P-1(b). Data for census studies are shown in total form; there is no sampling error in developing the total class load. The census data presented in Schedule P-1(b) is based on calendar

month information. Therefore, due to differences between calendar months and billing months, the data will not exactly match billing data.

Q13. FOR WHICH EXISTING RATE CLASSES IN NEW MEXICO DOES EPE CURRENTLY UTILIZE A CENSUS STUDY?

A. New Mexico rate classes that are evaluated using a census study are as follows:

- Rate 09 - Large Power Service;
- Rate 10 - Military Research and Development Service;
- Rate 26 - University Service; and
- Rate 29 - Large Power Interruptible Service.

Q14. CAN YOU DESCRIBE A SAMPLE STUDY?

A. Yes. Sample studies are performed on rate classes that have a large number of customers. Historically, for these larger rate classes, it has not been economically feasible to install IDR meters on every customer. For example, the load study for the New Mexico Residential Service rate class is a sample study due to the large number of customers in the rate class. With over 97,000 New Mexico Residential customers as of September 30, 2025, it would not have been economically feasible to install IDR meters on all customers in this class. With the deployment of AMS (which was completed in 2025 in New Mexico), all sample studies for the Base

Period were estimated using data from the AMS meters. The adoption of AMS has increased the availability of data; however, there will always be missing data due to customer opt-outs and possible data loss. For this reason, EPE will continue to rely on sampling when developing load studies for the larger rate classes but will transition to using larger sample sizes and will leverage the available data. The sample study data is shown in Schedule P-1b.

Q15. HAS EPE EVALUATED THE FEASIBILITY OF TRANSITIONING FROM SAMPLE-BASED LOAD STUDIES TO POPULATION-BASED LOAD STUDIES FOR THE CURRENT RATE CASE?

A. Yes. A population-based approach would indicate that every customer in that rate class is included in the load study. EPE explored the feasibility of using a population-based approach by leveraging all available AMS data for the New Mexico jurisdiction for the Base Period. The analysis compared six key metrics between the two approaches: average energy per customer, average coincident demand per customer, average maximum class demand per customer, average non-coincident demand per customer, class load factor, and class coincidence factor. The comparison is provided in Exhibit ES-1. The analysis shows that the population-based approach is consistent with the traditional sample-based results.

Based on this analysis, EPE elected to continue using a sample-based

approach. This decision was made with confidence that the sample is representative of the population and offers advantages in terms of computational efficiency, reduced processing time, resource optimization, and transparency.

Q16. ARE THERE ANY CONCERNS WITH USING POPULATION-BASED LOAD STUDIES IN THE CURRENT BASE RATE CASE?

A. Yes. Because the AMS rollout had not been completed at the start of the Base Period, complete data is not available for all customers. Also, because AMS meters were installed by geographic region, entire neighborhoods may not be represented at various timeframes throughout the Base Period.

In addition, the Load Research team validates the data used in computing the sampled load studies. Reviewing and validating data for the entire population within a rate class is much more resource intensive.

Q17. WILL EPE USE POPULATION-BASED LOAD STUDIES IN FUTURE FILINGS?

A. Not at this time. As previously mentioned, due to customer opt-outs from AMS and possible data loss, full population data may not be available. However, EPE intends to leverage AMS data by incorporating the use of larger sample sizes to calculate the key metrics in its load studies for future filings.

Q18. FOR WHICH EXISTING RATE CLASSES IN NEW MEXICO DOES EPE CURRENTLY UTILIZE A SAMPLE STUDY?

A. The following rate classes in New Mexico are sampled:

- Rate 01 - Residential Service;
- Rate 03 - Small General Service;
- Rate 04 - General Service;
- Rate 05 - Irrigation Service;
- Rate 07 – City and County Service;
- Rate 08 – Water, Sewage, Storm Sewage Pumping or Sewage Disposal rate; and
- Rate 25 - Outdoor Recreational Lighting.

Q19. WHAT ARE THE PROCEDURES EPE USES TO DEVELOP A SAMPLE DESIGN?

A. EPE uses a stratified random sample process to develop the sample design. The stratified random sample process is composed of the Dalenius-Hodges stratification procedure and the Neyman allocation methodology. The Dalenius-Hodges procedure categorizes each customer into predetermined energy or demand blocks and calculates stratum boundaries based on the frequency of customers per block.

It is important that each customer selected for the sample is in the appropriate strata to ensure an accurate weighted average. The Neyman allocation method is then used to calculate the optimal sample size and to allocate samples between the strata. These methods make use of available data to build efficient and cost-effective sample designs.

Q20. WHAT DOES EPE DO TO COMPLETE THE DEVELOPMENT OF A SAMPLE STUDY AFTER IT IS DESIGNED?

A. After the steps described previously are completed, EPE randomly selects customers from each rate class being sampled and installs survey equipment at each customer's premises, which includes either an IDR or AMS meter. EPE's Meter Testing Department maintains the IDR meters and performs a monthly translation of the data. The Meter Testing Department screens data to ensure the accuracy and validity of the IDR meter readings. AMS data is validated by the Meter Data Management System ("MDMS") on a daily basis. The Load Research & Data Analytics Department performs data analysis on the interval data to identify possible data errors. Data within a normal tolerance range are used in the load study calculations.

For the analysis, a "typical customer" for each study is used for data comparison. The data for each account is collected on a continuous basis with IDR

meters read monthly. For AMS metering, residential meters are read every fifteen minutes and commercial meters are read every five minutes. The data is collected by the AMS system every four hours. After the data is validated, it is merged into the Load Research database which is updated every other day. Accounts in each stratum are then averaged, producing a stratum average. Each stratum average is then multiplied by the stratum weighting factor to develop the class weighted average. The strata weighting factors are the population customers in each stratum as a percentage of the total population for the entire rate class at the time the sample is designed. The weighted average represents a typical customer for each sampled rate class.

Q21. WHAT PROCESS DOES EPE USE TO KEEP THE LOAD STUDIES CURRENT?

A. EPE aims to re-stratify its sample studies and implement new samples every three to five years. The most recent samples were designed in the summer of 2023 and implemented in February 2024. Re-stratification uses the Dalenius-Hodges and Neyman Allocation techniques to derive a new sample design and select a new random sample for each sampled rate class. For the most current samples, AMS meters were installed instead of the usual IDR sample.

For census studies, the customer composition of each rate class is updated every month to ensure full representation.

B. DEVELOPMENT OF JURISDICTION AND RATE CLASS ALLOCATION FACTORS

Q22. HOW ARE ENERGY AND DEMAND BY JURISDICTION DETERMINED?

A. Energy for each jurisdiction is based on billed energy, adjusted for losses. For jurisdictional demand at the time of the native system peak, New Mexico load data are gathered from substations in New Mexico and along the Texas-New Mexico state line. The New Mexico load contribution for each substation is updated on an annual basis. The total coincident demand from New Mexico and EPE's wholesale customer, Rio Grande Electric Cooperative ("RGEC"), is subtracted from total system demand at time of peak to determine Texas coincident load. Maximum and coincident demand by rate class are determined by using billed energy and the estimated load and coincidence factors from the load studies. Energy and demand losses are applied in this model using the most current loss study.

Q23. DO THE ENERGY AND DEMAND ALLOCATORS NEED TO TAKE LOSSES INTO ACCOUNT?

A. Yes. Customers are served at different voltage levels and, therefore, have different losses associated with service. For proper allocation of costs, both energy and demand allocators take losses into account to appropriately reflect generation "at the source". EPE's latest loss study is used in the development of EPE's allocators and is further discussed in Section V of this testimony.

Q24. WHAT ADJUSTMENTS WERE MADE TO THE JURISDICTIONAL ENERGY AND DEMAND ALLOCATORS?

A. Generation from EPE's resources that are assigned to serve customers from a specific jurisdiction were directly assigned to the relevant jurisdiction and removed from the retail customers' energy and demand usage used in the jurisdictional allocators. For example, Newman Unit 6 is assigned to Texas, and the Carne Project is assigned to New Mexico. Please refer to the direct testimony of EPE witness Jeffery Hughes for EPE's generation resources and refer to the direct testimony of EPE witness Victor Martinez for a discussion of EPE's battery energy storage system resources.

Q25. WHY IS THE ADJUSTMENT FOR DEDICATED RESOURCES TO THE JURISDICTIONAL ENERGY AND DEMAND ALLOCATORS IN THE TOTAL COMPANY COST OF SERVICE STUDY APPROPRIATE?

A. The adjustment is appropriate because the costs associated with these generation resources are recovered from customers in specific jurisdictions and are directly assigned to the relevant jurisdiction in the jurisdictional costs of service study.

Q26. WAS A SIMILAR ADJUSTMENT MADE FOR ANY EPE OWNED DEDICATED GENERATION IN CASE NO. 20-00104-UT?

A. Yes. This adjustment was made to Holloman Air Force Base's ("HAFB") energy and demand usages to account for the solar photovoltaic facility that was built to serve HAFB's specific load. This adjustment was made in the same manner as solar resources that were built to serve a specific jurisdiction.

Q27. HAS EPE MADE ANY NOTEWORTHY CHANGES IN ITS ALLOCATION METHODOLOGY FROM ITS LAST NEW MEXICO BASE RATE CASE FILING IN CASE NO. 20-00104-UT?

A. Yes. EPE changed the billing determinants used in calculating the production and transmission allocation factors for distributed generation ("DG") customers.

Q28. CAN YOU DESCRIBES EPE'S HISTORICAL TREATMENT OF DG CUSTOMERS' BILLING DETERMINANTS IN THE CALCULATION OF

THE ALLOCATION FACTORS AND HOW THIS DIFFERS FROM THE CURRENT CALCULATION?

A. Yes, historically, EPE has made an adjustment ("DG Adjustment") to the per book billing determinants to account for the total energy delivered to DG customers rather than using net energy. Total energy delivered reflects the energy delivered by EPE to DG customers, while net energy is the difference between the energy delivered and the energy received by EPE from the DG customers. Historically, these adjusted billing determinants have been used in the calculation of the production, transmission, and distribution allocation factors.

For the current rate case, EPE did not include the DG Adjustment in its calculation of the production and transmission allocations factors but did include it in its calculation of the distribution allocators. Contrary to the historical treatment of DG customers' billing determinants, the current production and transmission allocators rely on DG customers' net energy as opposed to delivered energy.

Q29. WHY IS EPE USING NET ENERGY FOR DG CUSTOMERS IN THE CALCULATION OF THE PRODUCTION AND TRANSMISSION ALLOCATORS?

A. EPE is using net energy for DG customers because these customers produce a portion of the energy they consume, reducing the generation required to serve these

customers throughout the year and at the time of EPE's system peak. EPE's use of DG customers' net energy in the production and transmission allocation factors recognizes the customers' reduced energy consumption and contribution to the native system peak resulting from producing a portion of their own generation.

Q30. WHY IS THE ADJUSTMENT TO ACCOUNT FOR ENERGY DELIVERED TO DG CUSTOMERS APPROPRIATE IN THE CALCULATION OF THE DISTRIBUTION ALLOCATORS?

A. The adjustment is appropriate because distribution costs are a function of all energy delivered to each customer's service point regardless of the type of customer.

Q31. WHAT IS THE EFFECT TO THE JURISDICTIONAL AND CLASS ALLOCATORS OF USING NET ENERGY FOR DG CUSTOMERS IN THE PRODUCTION AND TRANSMISSION ALLOCATORS?

A. Using net energy instead of delivered energy for DG customers resulted in a change to both jurisdictional and class allocators. At the jurisdictional level, New Mexico saw a decrease in the E1Energy allocator, as well as decreases in all the demand jurisdictional allocators for both per book and adjusted allocation factors. At the class level, the use of net energy resulted in a decrease to the residential class energy and demand allocators. Changes to all allocators are shown in Exhibit ES-2.

Q32. DID EPE DEVELOP ANY SCENARIOS FOR THE ALLOCATION FACTORS?

A. Yes, EPE produced two scenarios for the allocation factors. Scenario 1 was developed to illustrate the effect of reopening Rate No. 07-City and County Service to new customers. EPE developed this illustrative set of class allocation factors to comply with the Commission Case No. 20-00104-UT Final Order, but it does not reflect EPE's proposal for this current base rate case. This alternative set of class allocation factors is displayed in Exhibit ES-3. EPE witness Mr. Hernandez uses these illustrative allocators in a cost of service study to comply with that final order regarding reopening Rate No. 07 to new customers.

In addition, EPE also developed a second scenario of allocation factors to support the large load tariffs presented by EPE witness Mr. Carrasco. These allocators are also found in Exhibit ES-3.

C. LOAD DATA AND LOAD PROFILE FOR ELECTRIC VEHICLE ("EV") CHARGING RATE

Q33. WHAT INFORMATION DID EPE AGREE TO PROVIDE FOR RATE NO. 42 – EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE ("RATE NO. 42") IN THE LAST RATE CASE?

A. EPE agreed to provide the following information:

- The maximum number of customers taking service under the rate schedule by rate class.
- The number of customers that have taken service under the rate schedule at any one time since implementation.
- The average bill for Rate No. 42 customers.
- The load data and the load profile of Rate No. 42 customers, including data on how EV charging load coincides with EPE's system peak.

The following two questions in my testimony address the load data and load profile requirement as well as the charging behavior at the time of EPE's system peak. All other requirements are addressed by EPE witness Rene Gonzalez.

Q34. DID EPE ANALYZE THE LOAD PROFILE OF CUSTOMERS ENROLLED IN RATE NO. 42?

A. Yes. EPE's Load Research & Data Analytics Department produces typical day profiles per month for customers enrolled in Rate No. 42 to better understand the energy consumption of these customers in addition to measuring the effectiveness of the rate to incentivize off-peak EV charging. The load study and load profiles for Rate No. 42 are provided in Workpaper ES-1. Figures ES-1 to ES-3 provide the average hourly profile for customers during the Summer (June-September),

Non-Summer Daylight Saving Time (March, April, May and October), and Non-Summer Standard Time (January, February, November, and December) months. Figures ES-1 to ES-3 show that the majority of customer EV charging occurs during the super off-peak and off-peak periods, effectively reducing demand during on-peak hours. All months show a distinct reduction in demand during the on-peak afternoon period, with the lowest demand occurring between approximately 2–4 PM, after which the demand starts to increase across all months. The pronounced reduction in on-peak demand, followed by a post-peak rebound, strongly suggests intentional load shifting away from on-peak hours.

Figure ES-1 – Average Daily Charging Profiles Summer (June-September) Months of the Base Period

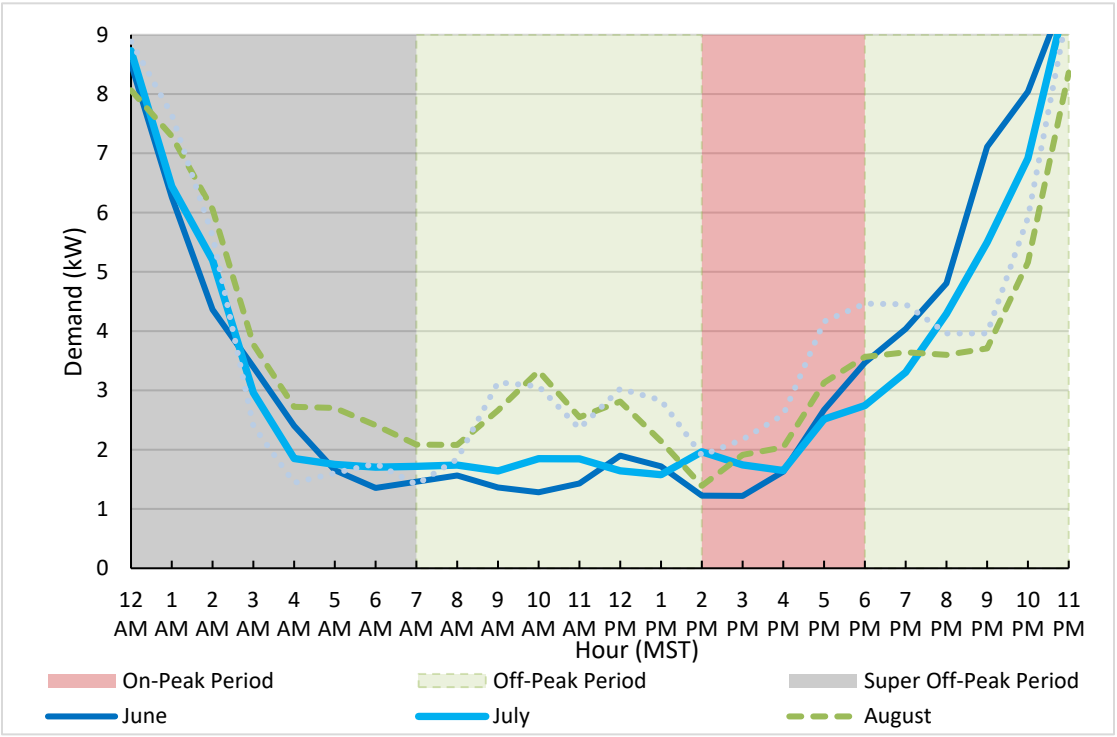

Figure ES-2 - Average Daily Charging Profiles Non-Summer Daylight Saving Time (March, April, May and October) Months of the Base Period

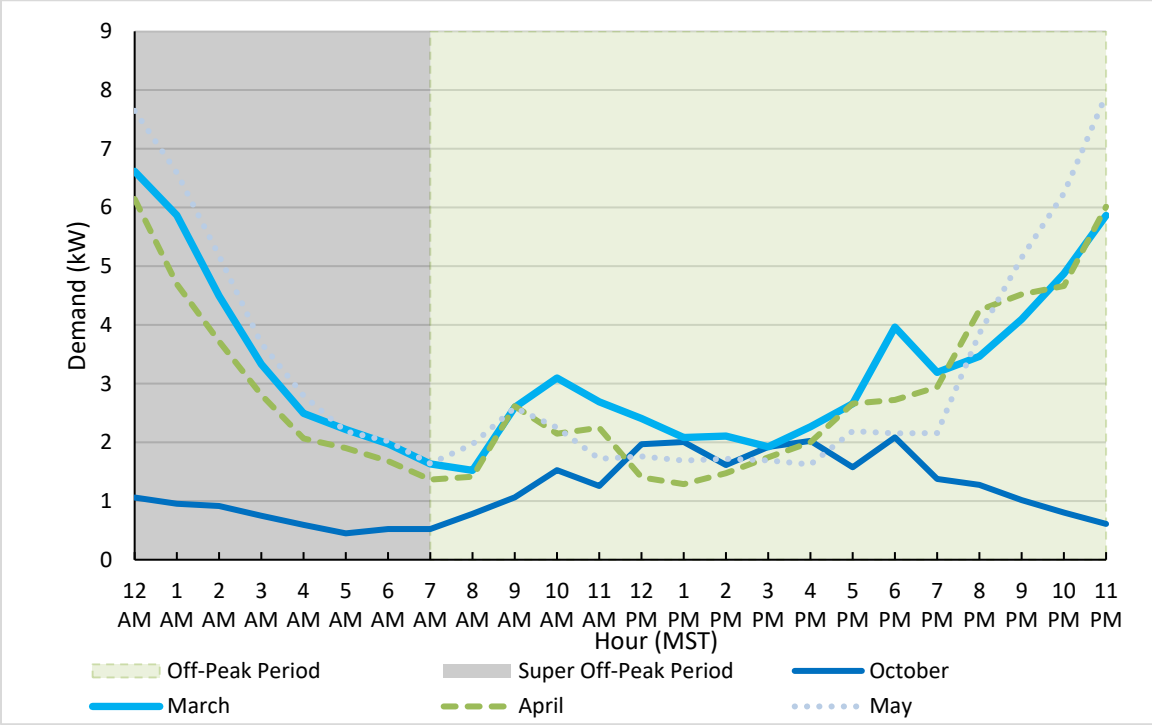

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Figure ES-3 - Average Daily Charging Profiles Non-Summer Standard Time (January, February, November, and December) Months of the Base Period

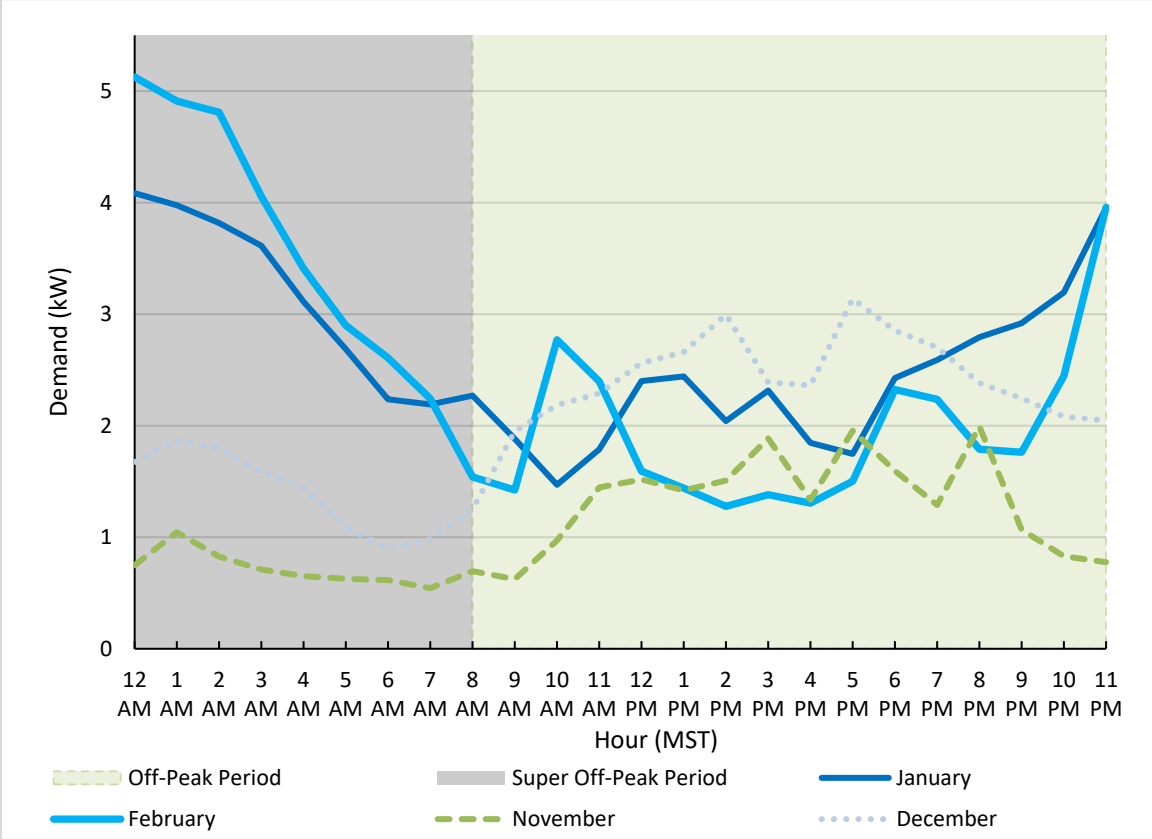

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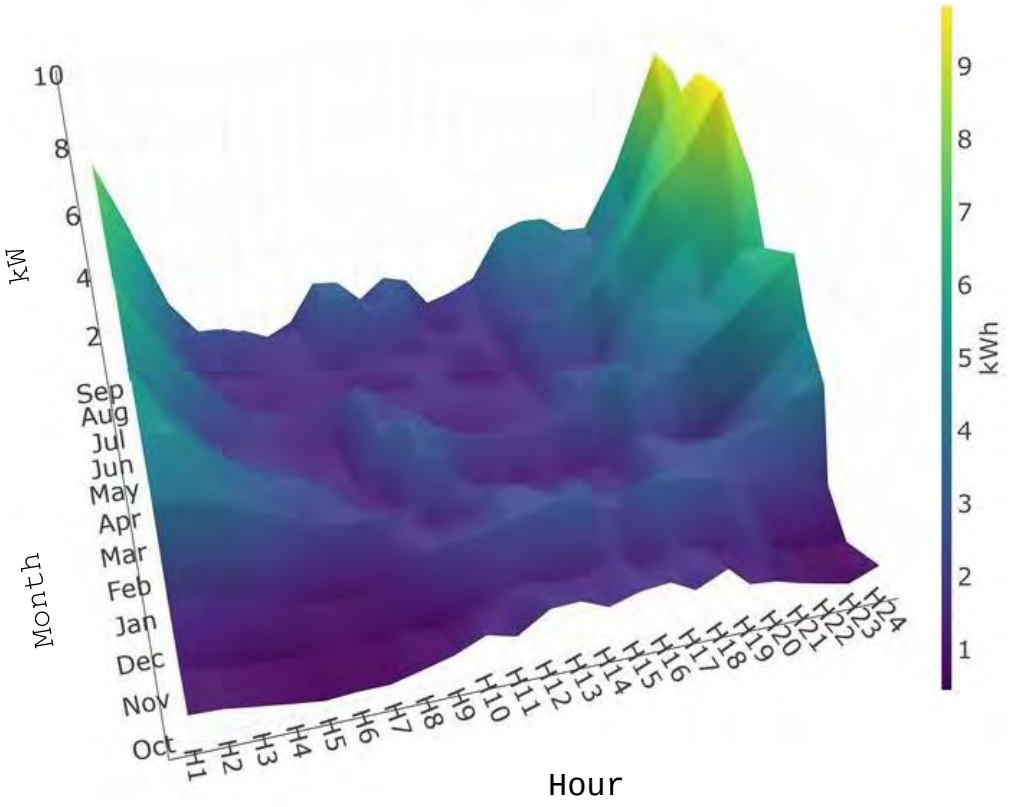
Figure ES-4 provides an annual look at the hourly profile for Rate No. 42 customers.

Figure ES-4 - Average Daily Charging Profiles for Base Period



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Q35. DID EPE ANALYZE THE IMPACT OF EV CHARGING FROM CUSTOMERS ENROLLED IN RATE NO. 42 ON EPE'S NATIVE SYSTEM PEAK?

A. Yes. EPE's Load Research & Data Analytics Department produces load studies to analyze demand and energy consumption during system peak hours of customers enrolled in Rate No. 42. Figure ES-5 summarizes the average monthly energy per customer and the percentage of energy used during the on-peak, off-peak and super off-peak periods during the 4-CP summer months (June-September). Figure ES-6 shows the coincidence factor (percentage of the maximum demand with respect to the demand at the time of the system peak) per customer during the 4-CP summer months (June-September). Workpaper ES-1 provides the load study information for the Base Period October 2024 – September 2025.

The graphs indicate that customers enrolled in Rate No. 42 predominantly charge during off-peak and super off-peak periods across the summer months (June through September), with on-peak energy consumption comprising a relatively small portion of total usage. On-peak energy use remains limited to approximately 6.4–10.5% of total consumption during June through September. Off-peak periods consistently account for the largest share of energy consumption, ranging from approximately 52% to 58% of total energy use, while super off-peak periods

contribute an additional 34% to 40%. This distribution indicates sustained customer behavior aligned with time-of-day price signals.

The observed pattern reflects effective load-shifting behavior and demonstrates the continued ability of participating customers to manage usage in a manner that mitigates on-peak demand impacts. This load distribution is consistent with program objectives to reduce on-peak system impacts.

Figure ES-5 - Monthly Energy and the Percentage of Energy used During the On-Peak, Off-Peak and Super Off-Peak periods during the summer months (June-September) of the Base Period.

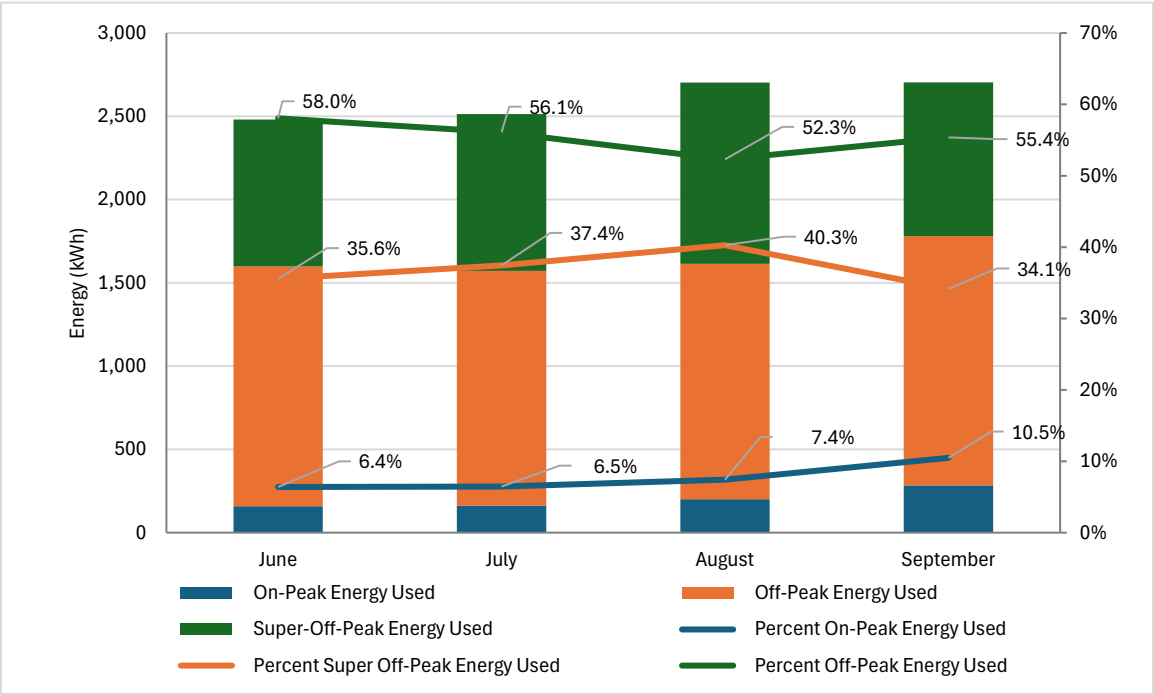
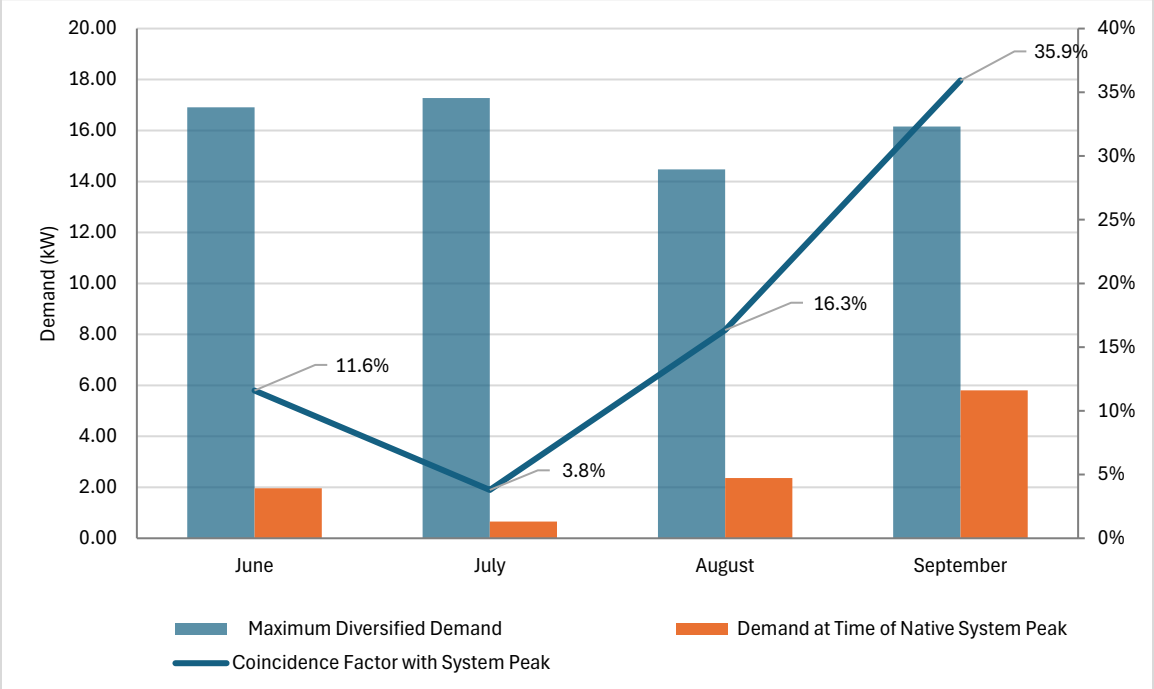


Figure ES-6 - Maximum Demand and Coincidence Factors Per Customer During the 4-CP Summer Months (June-September) of the Base Period.



D. PEAK DEMAND

Q36. WHAT IS THE TREND OF THE TOTAL SYSTEM PEAK DEMAND?

A. EPE is a summer peaking utility. This means that EPE's system will experience a significantly higher load during the day between the months of June to September than it experiences at other times of the year. To efficiently meet peak demand, EPE's generation must be readily available during peak summer conditions and be

able to cycle or shut down completely during off-peak periods (e.g., nights, weekends and winter) and ramp up without limit as soon as needed. Over the past ten years (2015-2025), the system peak demand has had a compound annual growth rate ("CAGR") of 2.6%, while native energy has had a CAGR of 0.8%. This has resulted in a decreasing trend in EPE's system load factor.

Over the past decade, the EPE system load factor has decreased. Overall, the system load factor dropped from 53.2% in 2014 to 45.1% in 2025. The EPE system load factor has been declining over time in response to several factors: a rise in refrigerated air conditioning systems, an increase in energy efficiency, warming climate trends, an increase in the number of DG customers, and a decrease in industrial customers relative to residential customers.

Refrigerated air conditioning units use significantly more electricity than evaporative cooling units. The demand for electricity from refrigerated air conditioning units tends to be highest during hot summer days, when they cycle on and off in response to hot temperatures. In contrast, evaporative air conditioners have limited cycling. Increasing adoption of refrigerated air contributes to a downward trend in the system load factor, which means that demand grows faster than energy. Over time, this results in swings in demand that become more pronounced during the summer months, thus requiring additional generation to meet this demand. On the other hand, increases in energy efficiency have led to a

decrease in energy consumption. The effect of energy efficiency is more noticeable during the winter months as consumers continue to switch to LED lighting and ENERGY STAR appliances. In addition to the above, continued warming trends have resulted in above average temperatures in the summers months, driving growth in the native system peak.

Furthermore, the increased growth in customer-owned solar DG and decreased consumption by industrial customers relative to residential customers has also reduced the overall system load factor. DG customers on average have lower load factors than their non-solar counterparts, while industrial customers tend to be high load factor customers. This has resulted in a shift in the composition of EPE's customer mix to lower load factor customers.

Despite these factors exerting downward pressure on EPE's system load factor, EPE expects a reversal of this trend in the future. The emergence of EVs, along with proposed managed EV charging programs, can help alleviate this pressure by shifting usage to non-peak hours. In addition, expanded use of time-varying rate designs, such as time-of-day rates, will provide a financial incentive in customer bills to shift usage to off-peak or super off-peak hours. Finally, EPE has received inquiries from data centers interested in expanding into our service area. These data centers are high load factor customers that can contribute positively to our overall load factor.

IV. WEATHER NORMALIZATION

Q37. DID EPE UTILIZE A WEATHER ADJUSTMENT IN THE ANNUALIZATION PROCESS?

A. Yes. The weather normalization adjustment results in a level of sales that can be expected during the Base Period with average weather. The total weather normalization adjustment for New Mexico retail customers is an increase of 13,904,901 kilowatt hours ("kWh") (0.76%) from total New Mexico retail sales of 1,827,634,509 kWh at the end of the Base Period ending September 30, 2025. Similarly, a total weather normalization adjustment was made for Texas.

Q38. WHY IS IT REASONABLE AND NECESSARY TO UTILIZE A WEATHER NORMALIZATION ADJUSTMENT IN THE ANNUALIZATION PROCESS?

A. Weather normalization adjustments are necessary to avoid over- or understating the level of sales that could be expected during a year with average weather. Weather can have a profound impact on the month-to-month fluctuations in EPE's system energy sales. This is due in large part to the operation of heating and cooling equipment that is weather sensitive.

In EPE's service area, the adoption of central refrigerated air conditioning is increasing. Central refrigerated air conditioning equipment is replacing evaporative cooling equipment in residences and commercial establishments. Additionally, new residential construction projects usually include the use of refrigerated air units. As a result, EPE's load has become more weather sensitive because central refrigerated air conditioning uses much more energy and demand than evaporative cooling equipment.

Q39. IS THE COMPANY'S PROPOSED WEATHER NORMALIZATION ADJUSTMENT CONSISTENT WITH THE WEATHER NORMALIZATION ADJUSTMENT APPROVED BY THE COMMISSION IN EPE'S MOST RECENT RATE CASE?

A. Yes. The proposed weather normalization adjustment methodology is consistent with the methodology of the weather normalization adjustment approved by the Commission in EPE's most recent general rate case, Case No. 20-00104-UT.

Q40. DOES EPE USE WEATHER STATIONS FOR BOTH EL PASO AND LAS CRUCES?

A. Yes. An analysis of historical heating degree days ("HDD") and historical cooling degree days ("CDD") for El Paso and Las Cruces revealed that there are climate

differences between the two locations. I note this in Exhibit ES-4. These degree days measure the fluctuations in daily average temperature below or above the designated base temperature of 65 degrees Fahrenheit. Temperatures below the designated base temperature lead to increased use of heating appliances and are, therefore, referred to as HDDs. Conversely, fluctuations in daily average temperature above the designated base temperature lead to greater use of air conditioning and are referred to as CDDs.

Despite the fact that El Paso and Las Cruces are located in a dry desert climate and are less than 50 miles apart, they have some climate differences that make it important to match weather data at both locations to adjust their respective energy sales. Even though the temperatures in both cities tend to move in the same direction relative to each other, El Paso tends to be warmer than Las Cruces. Over the last 10 years, Las Cruces has consistently had fewer annual CDDs than El Paso.

Given these consistent differences in weather patterns between the two cities, EPE has concluded that it is appropriate to use two different weather sites for our analysis.

Q41. WHY HAS EPE MADE WEATHER NORMALIZATION ADJUSTMENTS TO THE ENERGY OF THE VARIOUS RATE CLASSES?

A. Adjustments for fluctuating temperature conditions are made to ensure that the kilowatt-hour sales levels, upon which rates are based, neither over-recover nor under-recover the Company's allowed cost of service. Base Period kilowatt-hour sales were adjusted to normalize Base Period sales for those rate classes whose use of electricity is sensitive to temperature conditions. During a given period, such as the Base Period, temperature conditions may be warmer or colder than normal. As a result, sales of electricity may be higher or lower than the level that will normally occur.

Q42. HOW WERE EPE'S WEATHER NORMALIZATION ADJUSTMENTS MADE?

A. EPE prepared statistical models that measure customer responsiveness to temperatures for all rate classes. Only those econometric models that displayed statistically significant effects to fluctuations in temperature were included in EPE's weather adjustment. EPE identified seven such econometric models in New Mexico.

The seven individual Rate Class models are:

- Rate 01 - Residential Service;
- Rate 03 - Small General Service;
- Rate 04 - General Service;

- Rate 05 - Irrigation Service;
- Rate 07 - City and County Service;
- Rate 08 - Water, Sewage, Storm Sewage Pumping or Sewage Disposal;
- Rate 10 - Military Research and Development Power Rate; and
- Rate 26 - State University Service.

Q43. WHICH RATE CLASSES WERE EXCLUDED FROM WEATHER NORMALIZATION ADJUSTMENTS?

A. Weather normalization adjustments were not made to Lighting classes or to Large Commercial and Industrial customer classes, since these customers' uses of electricity are not sensitive to fluctuations in temperature. Further, no weather normalization adjustment is proposed for RGEC since EPE does not have access to end-user information for this wholesale customer.

Q44. PLEASE SUMMARIZE THE PROCESS FOR CALCULATING WEATHER NORMALIZATION ADJUSTMENTS.

A. Weather normalization adjustments were calculated in a three-step process. First, linear regressions were employed to quantify the influence that factors such as CDDs, HDDs, and economic and/or demographic variables have upon monthly

electric consumption. A number of linear regression models were examined, and the models were tested for statistical strength and reasonableness.

Second, the coefficients of the regression equations were translated into monthly kWh adjustments for the Rate Classes. The regression coefficients for the explanatory variables in each regression equation equal the change in the dependent variable (kWh usage) associated with a one unit change in the explanatory variable. Thus, the regression coefficients for CDD provide the changes in monthly usage per customer associated with a one-unit change in CDDs. Similarly, the regression coefficients for HDD provide the changes in monthly usage per customer associated with a one-unit change in HDDs. Multiplying the degree day regression coefficient by the difference between the normal number of degree days and the Base Period actual degree days in a month produces the amount by which Base Period kWh varied from kWh use under normal temperature conditions. Exhibit ES-5 shows these calculations.

In the third step, for the residential class, the kWh per customer impact is multiplied by the number of monthly customers. The residential rate class is estimated on a use per customer basis because residential customers display homogenous consumption. The kWh weather impact estimate for this class is based on a per customer basis so multiplying by the number of customers in that month

is necessary to get a total weather effect value. Allocation of the monthly weather normalization adjustments is provided in Exhibit ES-5.

Q45. HOW DOES EPE CALCULATE NORMAL WEATHER?

A. EPE uses a 10-year average of monthly National Oceanic and Atmospheric Administration ("NOAA") HDDs and CDDs, adjusted for billing cycles, as a proxy for future average weather conditions. This weather data comes from official NOAA weather stations and is adjusted for missing values and other anomalies through AccuWeather.

NOAA is a federal agency that monitors climate and collects and publishes local weather pattern data. NOAA calculates HDD and CDD data that are used by forecasters to estimate the impact of weather on energy sales and load. Because CDDs and HDDs are recorded on a calendar month basis, while booked month sales are recorded over 18 billing cycles that normally include portions of two calendar months, it was necessary to transform these calendar month variables into variables that correspond to EPE's billing cycles. This transformation was accomplished through the use of two-month moving average CDD and HDD variables.

Q46. OTHER THAN CDDS AND HDDS, WHAT OTHER VARIABLES WERE EMPLOYED IN MODELING CONSUMER USE OF ELECTRICITY?

A. In addition to including CDD and HDD variables, each weather model was structured to incorporate economic and/or demographic variables that are likely to affect the use of electricity by the class being modeled.

Q47. WERE THE MODELS TESTED FOR STATISTICAL ACCURACY?

A. Yes. All models met statistical requirements for logical consistency in terms of the explanatory variables employed, signs of the coefficients, and consistency of results using alternative model specifications. In addition, the models were tested for significance of the independent variables as well as goodness of fit. The statistics of the models indicate that we have confidence in the degree day and economic variables employed in the models, and that these variables do an excellent job of explaining changes in energy use.

Q48. CAN YOU DESCRIBE HOW THE RESULTS OF THE REGRESSION EQUATIONS WERE TRANSLATED INTO WEATHER NORMALIZATION ADJUSTMENTS FOR EACH AFFECTED CLASS?

A. Yes. As described previously in my testimony, the coefficients of the CDD and HDD variables represent the change in energy use that corresponds to a one-degree day change in temperature. The weather effect is estimated as the product of the CDD and HDD coefficients and the difference between actual Base Year degree

days and normal degree days. For example, for the New Mexico Residential model, the July 2025 weather normalization adjustment was calculated as follows:

Normal CDD		539 CDD
Actual CDD	-	475 CDD
Difference CDD		64 CDD
August CDD Coefficient	X	0.9719 kWh/CDD/Customer
Difference X Coefficient		62 kWh/Customer
Number of Customers	X	97,069 Customers
Adjustment		6,063,866 kWh

Note: Due to rounding, the totals in the example above do not add to the total adjustment.

All other months were calculated in the same manner using data specific to each month. The example above employs a monthly use per customer as the dependent variable. The models that employ total rate class kWh as the dependent variable do not have to multiply the resulting change in kWh by the number of customers in the class. Once the monthly kWh use for the weather sensitive classes was developed, the weather-adjusted monthly kWh use was further adjusted for year-end customer growth as explained in the direct testimony of EPE witness Mr. Gonzalez. Please refer to Exhibit ES-5 for the monthly calculations by rate class described previously.

Q49. WHAT WAS THE EFFECT OF THE WEATHER NORMALIZATION ADJUSTMENT ON KWH SALES FOR NEW MEXICO RETAIL CUSTOMERS?

A. The weather normalization adjustment reflects a reduction in kWh sales to account for the slightly warmer weather during the Base Period. The reduction is necessary to re-state sales at more normal levels that can be reasonably anticipated when new rates are placed into effect. The total weather adjustment for New Mexico retail customers is an increase of 13,904,901 kWh (0.76%) from total New Mexico retail Base Period sales of 1,827,634,509 kWh.

This adjustment is provided for each affected rate class by month on Exhibit ES-5. In addition, Exhibit ES-5 also provides the calculation of the monthly weather normalization adjustments for each rate class.

V. UPDATED SYSTEM LOSS ANALYSIS

Q50. PLEASE DESCRIBE THE SYSTEM LOSS ANALYSIS EPE PROPOSES BE ADOPTED IN THIS PROCEEDING.

A. EPE commissioned Management Applications Consulting, Inc. ("MAC") in May 2022 to provide an updated system-wide loss study based on calendar year 2021 data (the "2021 loss study" or "2021 system loss study"). MAC performed the 2017 loss study, which was accepted by the Commission and is currently utilized by EPE for allocation,

rate design and fuel adjustment purposes in New Mexico. The 2021 loss study uses the same methodology used by MAC in the 2017 loss study.

The system loss study develops separate demand (kW) and energy (kWh) loss factors for each voltage level of service in EPE's power system. The cumulative loss factor results by voltage level are used to adjust metered kW and kWh sales data for losses in performing cost of service analysis, rate design, developing the proposed Fuel and Purchased Power Cost Adjustment Clause factor, and for other analyses which require loss adjustments.

The loss analysis model incorporates extensive use of the Company's peak hour power flow data. In addition, load data at the substation and customer level, coupled with primary and secondary network information were used to model the distribution system to calculate losses. Measured and estimated load data provides a means of calculating reasonable estimates of losses by using a "top down" and "bottom-up" procedure. In the "top-down" approach, losses from the high voltage transmission system, through and including distribution substations, were calculated along with power flow data, conductor and transformer loss estimates, and energy delivered to the loads.

EPE's load research data provided the starting point for performing the "bottom-up" approach for estimating the remaining distribution losses. Basically, this approach develops line loadings by first determining loads and losses at each level

beginning at a customer's meter and service entrance and then going through secondary lines, line transformers, primary lines and finally distribution substations. These distribution system loads and associated losses are then compared to the initial calculated input into Distribution Substation loadings for reasonableness prior to finalizing the factors.

Q51. IS THE UPDATED SYSTEM LOSS STUDY PROVIDED WITH EPE'S APPLICATION IN THIS PROCEEDING?

A. Yes, the 2021 system loss study is included as Schedule M-3.

Q52. HAVE THE UPDATED LOSS FACTORS AND THE RESULTS OF THE LOSS STUDY BEEN INCORPORATED INTO EPE'S PROPOSED RATES?

A. Yes. In addition to the inclusion of the demand and energy loss factors in the calculation of demand and energy allocation factors, the calculated average loss factors for line transformers were used in the calculation of the proposed Meter Voltage Adjustment included in the Municipal Pumping, General Service, Large Power Service, University Service, and Interruptible Service rates.

Q53. HOW DO THE PROPOSED DEMAND AND ENERGY LOSS FACTORS COMPARE TO THOSE CURRENTLY EMPLOYED BY EPE?

A. The summary table provided in Schedule M-3 compares the proposed demand and energy loss factors at various voltages.

VI. ENERGY AND DEMAND FORECAST

Q54. PLEASE DESCRIBE THE APPROACH THAT EPE USED TO DEVELOP ITS SALES FORECASTS PRESENTED IN SCHEDULE P-1 IN THE RATE APPLICATION.

A. EPE employs an econometric approach. This approach involves the application of mathematics and statistical methods to the analysis of economic data and the relationship between economic variables to provide an empirical estimation of those relationships. EPE's econometric forecasting models relate customer electric usage to service area trends in population, local economic indicators, and weather to estimate future electricity sales. For example, population, personal income, and weather are typical drivers of electricity sales: more customers and increased income to purchase appliances will typically result in higher electricity demand. The primary reference for these assumptions is the regional macroeconomic forecasts prepared by S&P Global.

Q55. IS AN ECONOMETRIC FORECASTING METHODOLOGY GENERALLY USED BY COMPANIES IN THE ELECTRIC INDUSTRY?

A. Yes.

Q56. PLEASE DESCRIBE THE METHODOLOGY EPE USED TO DEVELOP THE SALES AND DEMAND FORECASTS PRESENTED IN THIS TESTIMONY.

A. EPE develops jurisdictional customer class sales forecasts based on monthly macroeconomic data and historic and forecasted customer data for each respective jurisdiction. EPE develops individual rate class econometric forecasts if rate classes are experiencing changes not in line with their historical trend. EPE's forecasts for energy sales are functions of variables such as population, income, employment, and other economic and demographic variables. The econometric sales forecasts and resulting peak demand forecast were adjusted to reflect energy efficiency, distributed generation, and an increase in sales from electric vehicle adoption and expected new load from new and current customers.

Q57. ARE ALL OF EPE'S SALES ESTIMATES BASED ON AN ECONOMETRIC MODEL?

A. No. In the few cases where adequate data was not available to support statistical analysis, EPE relied on non-econometric sales and load information. Examples of situations that require non-econometric estimates include significant

expansion/reduction by an existing customer as well as expansion of DG customers and transportation electrification.

Given that DG is relatively new for modeling purposes, there is limited historical regional data, so it is not suitable for econometric forecasting models. Future estimates for DG customers and load are based on recent trends, sample studies, and known or reasonably predictable changes in consumption levels.

Finally, similar to DG, EPE also forecasts the expected adoption of EVs. The energy and demand forecast include out-of-model adjustments for light-duty, medium-duty, heavy-duty EVs and electric buses.

Q58. HOW DOES EPE DETERMINE THE MONTHLY SYSTEM ENERGY REQUIREMENT (SALES AT THE SOURCE)?

A. EPE combines the annual retail sales, sales to RGEC, and Company use, and then calculates line losses using a loss rate derived from the 2021 system loss study. These system losses must be included with sales at the meter to accurately develop the total energy requirement needed to deliver electricity to EPE's customers. Finally, out-of-model adjustments are made to account for energy efficiency, DG customers, EVs, and data center consumption anticipated for the forecasting period.

Q59. HOW ARE EPE'S PEAK DEMAND FORECASTS DEVELOPED?

A. EPE uses the native system load factor relationship to estimate future annual peak demands. Load factor defines the relationship between energy and peak demand.

System Load Factor = System Energy / (Peak Demand x Hours in a Year)

For example, the annual load factor for 2024 was:

System Load Factor = 9,261,368 MWh / (2,316 MW x 8,784 hours) = 0.455

EPE applied a one-year load factor of 0.455. This load factor was used to develop the peak demand forecast for 2025. The load factor was then decreased at an equal rate for 5 years until reaching the load factor of 0.438 witnessed in 2023, which is the lowest load factor observed by EPE. The load factor was kept constant for the remainder of the forecasting period. Similar to the native energy forecast, these values are then adjusted for expected decreases/increases to load resulting from energy efficiency, DG, and EVs. The final adjustment made to forecasted peak demand is to subtract interruptible load.

Q60. WHAT ARE THE ECONOMIC AND DEMOGRAPHIC VARIABLES USED IN DEVELOPING EPE'S FORECASTS?

A. The economic and demographic variables used in the forecasts are the projections for gross metropolitan product, wages, employment, personal income, population, and weather.

Q61. DOES EPE RELY ON AN INDEPENDENT SOURCE IN ACCOUNTING FOR THE MODEL'S USE OF ECONOMIC AND DEMOGRAPHIC FORECASTS?

A. Yes. The population, income, and employment data series for EPE's service area are taken from S&P's regional economic forecasts for El Paso and Las Cruces that I described earlier in my testimony. S&P's forecasts provide EPE with data that is independent and free from any internal bias. S&P provides EPE with a large data set of regional variables that are routinely updated. Moreover, S&P is an internationally recognized macroeconomic forecasting service with a customer base that includes clients in industry, banking, government, and academic institutions.

VII. SUMMARY AND CONCLUSIONS

Q62. PLEASE SUMMARIZE YOUR TESTIMONY AND CONCLUSIONS.

A. My testimony discusses EPE's load research function and its role in gathering the energy and demand data necessary for assigning costs to jurisdictions and rate classes, as well as for the development of tariffs. The load research methodologies used by EPE are fair and reasonable for the assignment of costs and the development of tariffs and are consistent with prior filings.

I describe and support the proposed weather normalization adjustment. In my opinion, the proposed weather normalization adjustment is both fair and reasonable. The economic models used to develop the adjustments employ standard industry practices, and the models have a high level of statistical confidence. The proposed weather normalization adjustment follows a consistent methodology with the weather adjustment submitted in EPE's previous rate case. Furthermore, the weather normalization adjustment fairly and reasonably reflects normal weather during the Base Period. The total weather normalization adjustment for New Mexico retail customers is an increase of 13,904,901 kWh (0.76%) from total New Mexico retail Base Period sales of 1,827,634,509 kWh.

I describe and support EPE's 2021 system-wide loss study, which is based on the methodology used in EPE's most recently approved 2017 system-wide loss study, results in reasonable system loss factors, and should be approved by the Commission.

Finally, I describe EPE's forecasted sales and demand in support of Schedule P-1. In my opinion, the forecasted sales and demand values are both fair and reasonable. These growth rates are consistent with recent customer growth trends and the economic growth projections for our service territory.

Q63. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?

A. Yes, it does.

RATE	MONTH	NUMBER OF CUSTOMERS		AVG ENERGY KWH		AVG MAX CLASS DEMAND KW		AVG COINCIDENT DEMAND KW		AVG NON-COINCIDENT PEAK KW		LOAD FACTOR		COINCIDENCE FACTOR	
		POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE
N-01	Oct-24	64,051	127	649	670	2.00	2.03	1.82	1.85	4.49	4.64	43.6%	44.4%	91.1%	91.4%
N-01	Nov-24	67,124	127	538	559	1.06	1.19	0.86	0.83	4.05	4.17	70.2%	65.2%	80.6%	70.0%
N-01	Dec-24	69,775	127	655	652	1.30	1.34	1.28	1.30	4.27	4.40	67.8%	65.6%	98.3%	97.5%
N-01	Jan-25	72,219	127	784	743	1.57	1.57	1.55	1.55	4.55	4.36	67.0%	63.6%	98.3%	98.8%
N-01	Feb-25	74,575	126	513	508	1.20	1.24	1.01	1.10	4.08	4.10	63.4%	61.0%	84.2%	89.0%
N-01	Mar-25	75,781	127	548	554	1.09	1.20	1.03	1.11	4.20	4.29	67.6%	62.0%	94.5%	92.3%
N-01	Apr-25	76,636	127	555	581	1.55	1.85	1.55	1.53	4.43	4.56	49.8%	43.6%	100.0%	83.0%
N-01	May-25	77,573	124	715	759	2.24	2.37	2.24	2.33	4.72	4.76	43.0%	43.0%	100.0%	98.4%
N-01	Jun-25	78,328	126	1,068	1,128	2.90	3.01	2.80	2.98	5.33	5.40	51.2%	52.1%	96.7%	99.2%
N-01	Jul-25	78,654	126	1,095	1,172	2.83	3.12	2.82	3.12	5.27	5.45	52.1%	50.6%	99.9%	100.0%
N-01	Aug-25	78,996	125	1,118	1,215	2.84	3.24	2.83	3.06	5.32	5.50	52.9%	50.5%	99.6%	94.4%
N-01	Sep-25	79,068	125	839	896	2.33	2.56	2.30	2.50	4.85	5.07	50.0%	48.6%	98.8%	97.8%

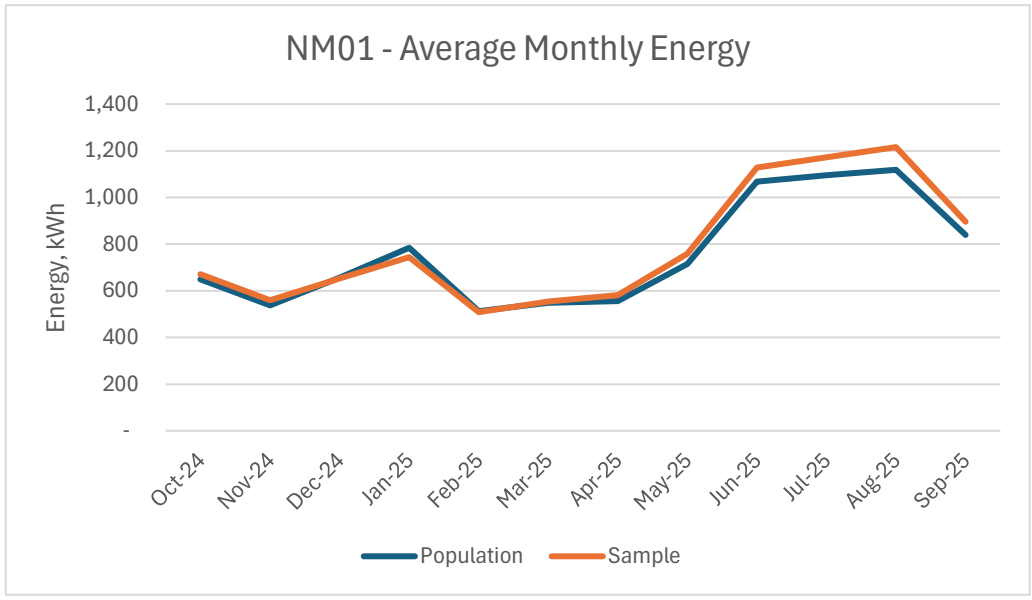
RATE	MONTH	NUMBER OF CUSTOMERS		AVERAGE ENERGY KWH		MAX DIVERSIFIED DEMAND KW		COINCIDENT DEMAND KW		NON-COINCIDENT PEAK KW		LOAD FACTOR % BASED ON MAX		COINCIDENCE FACTOR % BASED ON	
		POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE
N-03	Oct-24	7,530	151	1,765	1,583	4.24	3.76	3.71	2.90	6.81	6.31	55.98%	56.56%	87.57%	77.07%
N-03	Nov-24	7,976	151	1,345	1,346	2.72	2.67	2.38	1.95	5.30	5.15	68.73%	70.12%	87.42%	73.15%
N-03	Dec-24	8,299	151	1,433	1,430	2.72	2.86	2.15	2.08	5.23	5.23	70.81%	67.31%	79.03%	72.68%
N-03	Jan-25	8,543	151	1,598	1,595	3.12	3.32	2.37	2.25	5.49	5.56	68.88%	64.58%	76.02%	67.70%
N-03	Feb-25	8,920	151	1,298	1,298	2.64	2.84	2.00	1.91	5.34	5.32	73.21%	68.05%	75.70%	67.15%
N-03	Mar-25	9,123	150	1,482	1,447	3.10	2.79	2.71	2.29	5.84	5.63	64.36%	69.83%	87.59%	82.18%
N-03	Apr-25	9,339	151	1,511	1,456	3.57	3.42	3.16	2.77	6.29	6.32	58.86%	59.09%	88.57%	80.91%
N-03	May-25	9,558	151	1,804	1,674	4.54	4.21	4.01	3.48	6.92	6.75	53.36%	53.48%	88.29%	82.64%
N-03	Jun-25	9,727	151	2,139	2,023	4.97	4.87	4.35	3.90	7.66	7.45	59.81%	57.72%	87.54%	80.09%
N-03	Jul-25	9,805	150	2,259	2,082	5.01	4.74	4.52	4.09	8.05	7.35	60.61%	59.01%	90.22%	86.14%
N-03	Aug-25	9,876	150	2,281	2,132	5.09	4.75	4.56	4.21	7.74	7.68	60.19%	60.37%	89.50%	88.79%
N-03	Sep-25	9,861	150	1,917	1,797	4.73	4.47	4.15	3.57	7.13	7.02	56.28%	55.77%	87.72%	79.89%

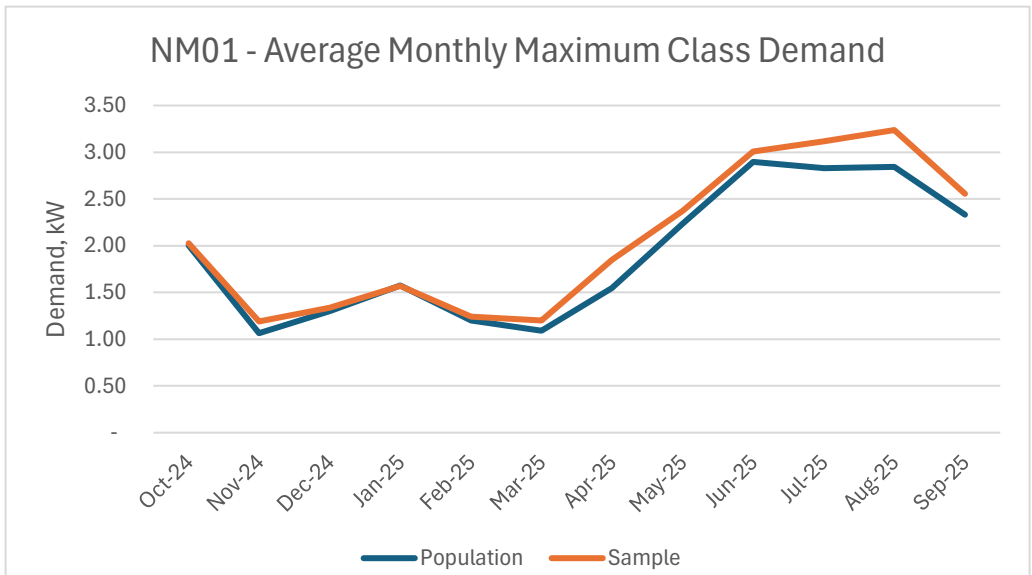
RATE	MONTH	NUMBER OF CUSTOMERS		AVG ENERGY KWH		AVG MAX CLASS DEMAND KW		AVG COINCIDENT DEMAND KW		AVG NON-COINCIDENT PEAK KW		LOAD FACTOR % BASED ON MAX		COINCIDENCE FACTOR % BASED ON	
		POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE
N-04	Oct-24	538	90	40,143	38,353	80.91	77.79	70.53	66.71	106.09	103.17	66.69%	66.27%	87.18%	85.75%
N-04	Nov-24	540	90	32,671	30,976	66.80	67.20	58.05	55.35	89.01	87.93	67.92%	64.02%	86.89%	82.36%
N-04	Dec-24	541	90	33,339	30,366	61.95	60.50	51.47	45.25	87.25	84.27	72.33%	67.47%	83.08%	74.79%
N-04	Jan-25	547	90	35,650	32,263	64.77	62.66	52.96	45.75	90.82	86.21	73.98%	69.21%	81.76%	73.01%
N-04	Feb-25	556	90	30,848	28,585	62.89	63.51	49.10	43.44	90.67	89.00	72.99%	66.97%	78.07%	68.40%
N-04	Mar-25	559	90	34,636	31,026	69.64	66.14	60.32	53.46	94.26	88.90	66.85%	63.05%	86.62%	80.83%
N-04	Apr-25	560	90	35,319	32,973	72.92	69.51	67.02	61.81	99.95	92.79	67.27%	65.88%	91.91%	88.92%
N-04	May-25	568	90	39,357	35,078	83.22	74.41	74.72	63.59	107.48	97.39	63.57%	63.37%	89.79%	85.47%
N-04	Jun-25	569	89	44,537	39,974	91.45	84.56	83.11	72.89	117.90	108.01	67.64%	65.66%	90.89%	86.20%
N-04	Jul-25	579	89	46,403	42,262	89.53	83.80	82.11	74.45	118.43	108.50	69.67%	67.78%	91.71%	88.84%
N-04	Aug-25	577	88	46,714	43,021	95.67	88.49	85.12	76.91	119.91	110.44	65.63%	65.35%	88.97%	86.91%
N-04	Sep-25	579	88	41,618	38,155	88.59	83.26	79.03	70.32	112.29	104.68	65.25%	63.65%	89.21%	84.46%

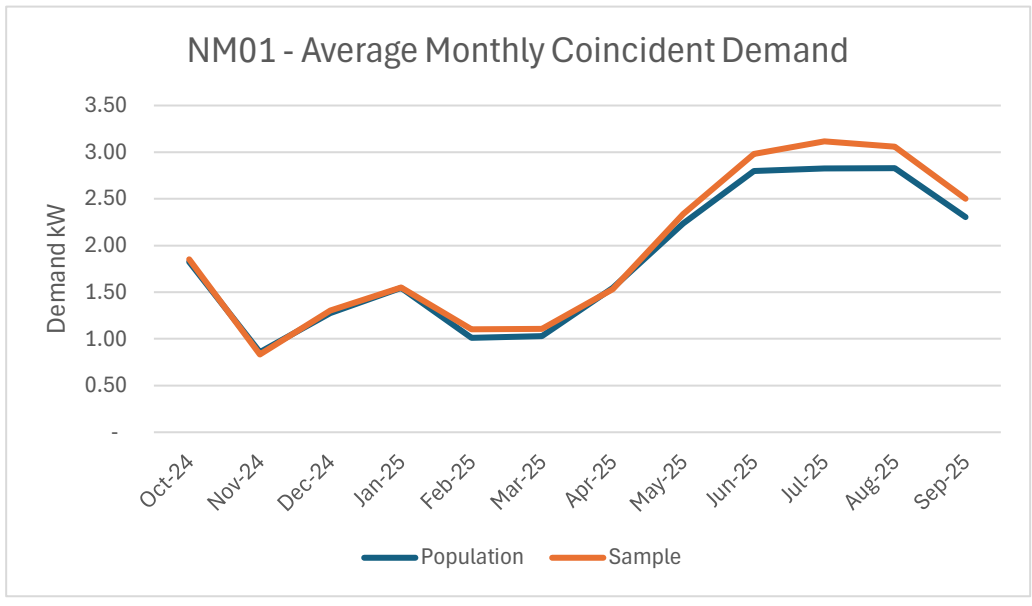
RATE	MONTH	NUMBER OF CUSTOMERS		AVG ENERGY KWH		AVG MAX CLASS DEMAND KW		AVG COINCIDENT DEMAND KW		AVG NON-COINCIDENT PEAK KW		LOAD FACTOR % BASED ON MAX		COINCIDENCE FACTOR % BASED ON	
		POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE
N-05	Oct-24	550	228	7,399	5,769	21.77	17.54	16.32	12.34	47.90	36.58	45.68%	44.22%	74.95%	70.37%
N-05	Nov-24	582	228	1,336	1,191	6.02	5.49	4.04	3.80	15.92	13.89	30.81%	30.14%	67.14%	69.29%
N-05	Dec-24	625	227	1,001	962	3.06	2.81	2.08	1.82	9.03	8.09	43.96%	45.99%	67.83%	64.89%
N-05	Jan-25	680	227	664	664	2.40	2.22	0.45	0.49	8.73	7.79	37.22%	40.20%	18.89%	22.23%
N-05	Feb-25	706	227	2,300	2,283	7.07	6.73	3.69	3.93	18.17	15.88	48.39%	50.48%	52.20%	58.36%
N-05	Mar-25	729	227	4,940	4,731	13.47	11.74	9.39	8.56	34.33	31.62	49.30%	54.18%	69.69%	72.92%
N-05	Apr-25	763	227	6,629	6,675	15.53	15.99	9.71	9.59	38.66	36.42	59.29%	57.96%	62.52%	59.97%
N-05	May-25	797	227	8,034	8,104	16.68	17.88	14.12	13.02	37.76	37.00	64.75%	60.92%	84.66%	72.82%
N-05	Jun-25	804	227	5,560	5,849	12.88	14.30	11.03	11.78	33.69	32.12	59.94%	56.80%	85.62%	82.36%
N-05	Jul-25	803	227	6,949	7,328	17.34	18.86	11.58	12.03	36.86	36.47	53.88%	52.22%	66.80%	63.79%
N-05	Aug-25	805	227	8,676	8,999	19.73	19.33	16.32	17.19	37.21	36.96	59.09%	62.58%	82.70%	88.93%
N-05	Sep-25	806	227	5,556	5,748	15.95	17.56	9.97	9.75	36.61	35.96	48.39%	45.45%	62.51%	55.52%

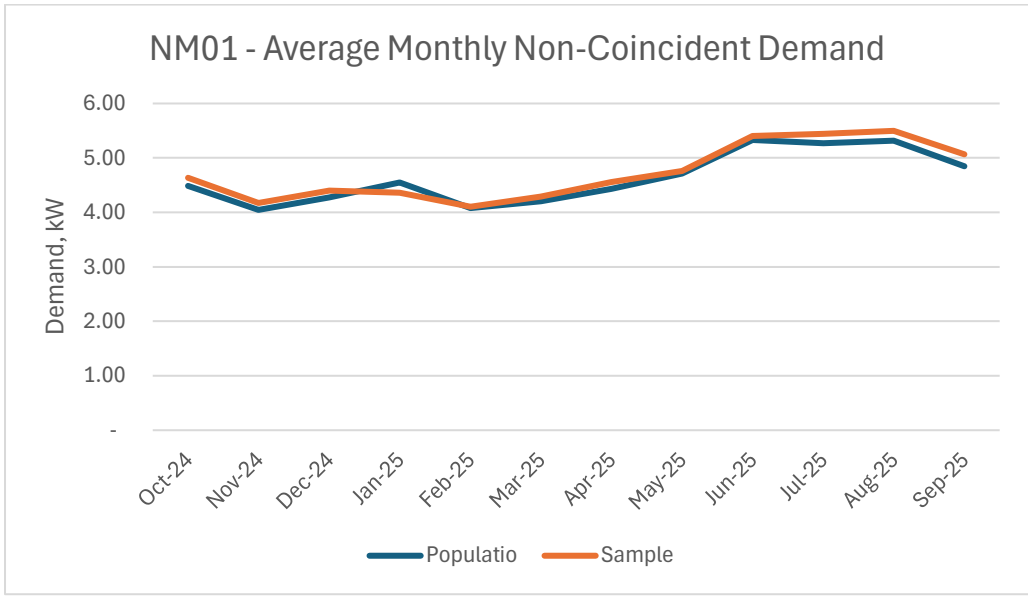
RATE	MONTH	NUMBER OF CUSTOMERS		AVG ENERGY KWH		AVG MAX CLASS DEMAND KW		AVG COINCIDENT DEMAND KW		AVG NON-COINCIDENT PEAK KW		LOAD FACTOR % BASED ON MAX		COINCIDENCE FACTOR % BASED ON	
		POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE
N-07	Oct-24	450	88	9,894	6,053	30.04	17.71	13.52	7.96	34.25	21.69	44.27%	45.94%	45.02%	44.94%
N-07	Nov-24	488	88	7,048	4,805	18.71	12.03	12.62	8.40	23.11	15.54	52.32%	55.49%	67.49%	69.81%
N-07	Dec-24	521	88	6,965	4,986	16.57	11.57	10.78	7.58	21.51	15.52	56.49%	57.90%	65.03%	65.49%
N-07	Jan-25	555	88	7,613	5,813	17.07	12.96	11.71	9.08	21.93	16.67	59.94%	60.27%	68.57%	70.01%
N-07	Feb-25	596	88	6,028	4,951	15.48	12.42	9.37	7.62	19.87	16.72	57.97%	59.30%	60.55%	61.34%
N-07	Mar-25	647	88	5,656	4,959	15.49	13.22	9.99	8.37	19.58	16.96	49.06%	50.44%	64.46%	63.31%
N-07	Apr-25	700	88	5,904	5,573	17.29	15.99	11.13	10.11	20.70	19.64	47.43%	48.40%	64.37%	63.23%
N-07	May-25	703	87	6,544	6,208	20.04	18.87	12.68	11.74	23.33	22.26	43.90%	44.21%	63.30%	62.20%
N-07	Jun-25	708	87	6,856	6,446	18.77	17.01	12.80	11.61	22.30	20.01	50.74%	52.63%	68.22%	68.23%
N-07	Jul-25	711	87	7,591	7,185	22.93	21.67	12.62	11.44	26.58	25.16	44.50%	44.57%	55.05%	52.77%
N-07	Aug-25	713	87	8,686	8,147	25.10	23.50	16.15	14.83	28.62	26.73	46.51%	46.60%	64.33%	63.11%
N-07	Sep-25	704	87	7,648	7,029	23.18	21.51	14.46	12.99	26.50	24.89	45.82%	45.38%	62.39%	60.36%

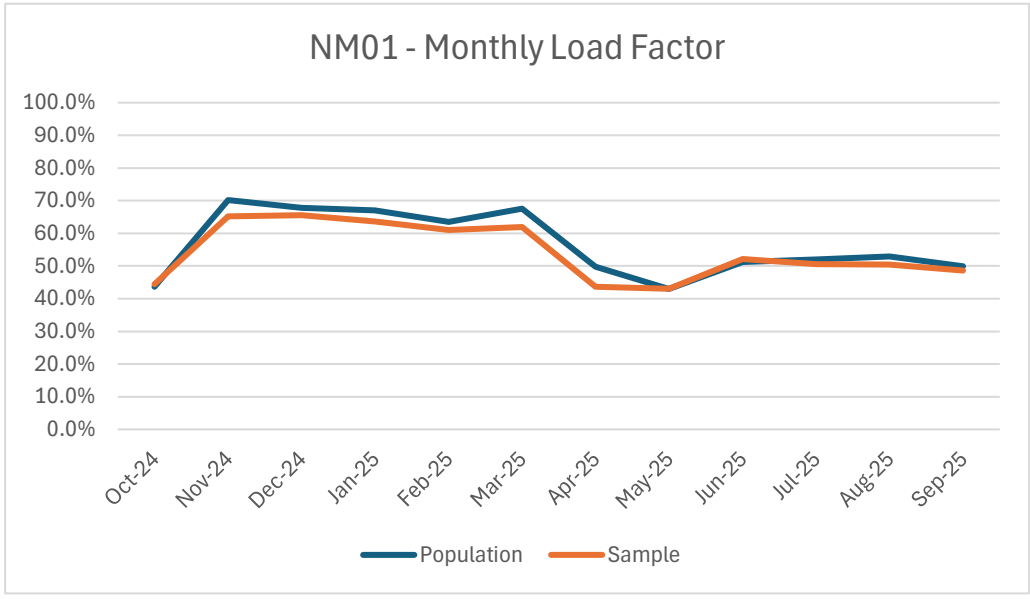
RATE	MONTH	NUMBER OF CUSTOMERS		AVG ENERGY KWH		AVG MAX CLASS DEMAND KW		AVG COINCIDENT DEMAND KW		AVG NON-COINCIDENT PEAK KW		LOAD FACTOR % BASED ON MAX		COINCIDENCE FACTOR % BASED ON	
		POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE	POPULATION	SAMPLE
N-08	Oct-24	190	83	16,682	13,225	27.24	22.69	21.04	16.20	45.08	36.38	82.32%	78.33%	77.26%	71.39%
N-08	Nov-24	195	83	13,842	10,574	24.37	19.17	19.23	14.63	43.68	36.21	78.88%	76.60%	78.90%	76.32%
N-08	Dec-24	199	83	13,557	10,311	22.42	19.04	16.83	11.58	41.28	34.07	81.28%	72.78%	75.08%	60.81%
N-08	Jan-25	203	83	13,629	10,620	23.33	19.06	19.16	16.11	40.90	36.59	78.53%	74.90%	82.15%	84.52%
N-08	Feb-25	212	83	11,943	9,683	21.25	20.02	19.25	15.20	37.75	35.57	83.62%	71.95%	90.59%	75.88%
N-08	Mar-25	215	83	13,720	11,459	23.12	22.74	18.91	16.91	39.09	37.11	79.75%	67.74%	81.77%	74.38%
N-08	Apr-25	217	83	15,127	13,045	27.29	25.84	22.70	18.92	41.56	40.53	76.99%	70.11%	83.17%	73.22%
N-08	May-25	223	83	16,828	15,205	28.51	28.16	24.70	23.72	43.18	42.78	79.32%	72.58%	86.63%	84.23%
N-08	Jun-25	225	82	17,109	15,984	29.73	30.80	25.39	23.72	41.90	42.51	79.93%	72.08%	85.41%	77.03%
N-08	Jul-25	226	82	16,263	15,129	27.41	28.89	23.44	22.86	42.64	43.00	79.76%	70.39%	85.54%	79.12%
N-08	Aug-25	225	82	15,976	14,751	26.79	26.62	24.36	23.92	41.91	41.49	80.16%	74.49%	90.94%	89.88%
N-08	Sep-25	225	82	14,318	12,557	27.52	27.68	19.24	16.61	40.35	39.68	72.26%	63.01%	89.92%	60.01%

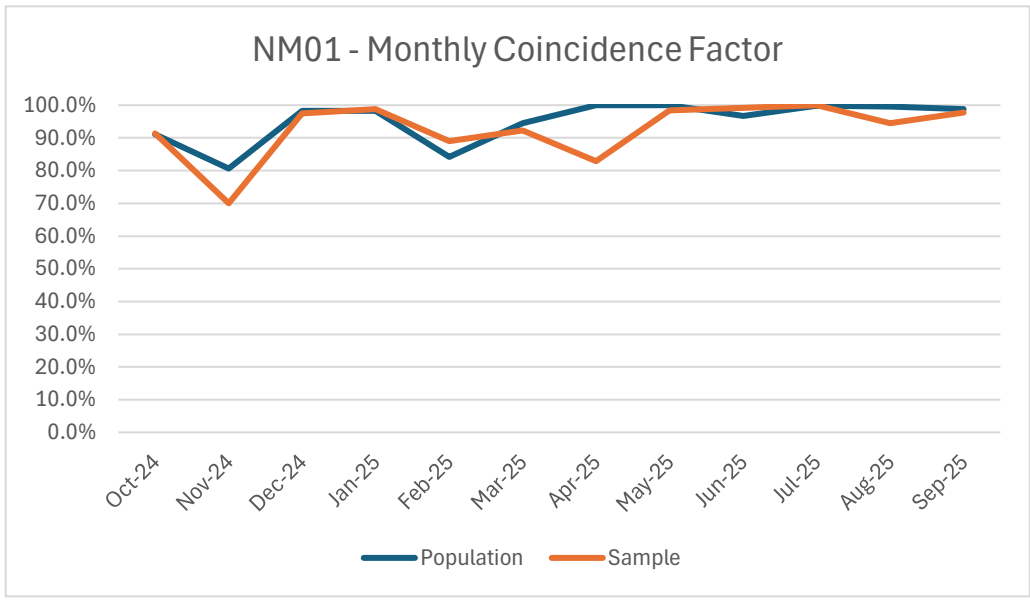

NM01 - Average Monthly Energy
Energy, kWh
1,400
1,200
1,000
800
600
400
200
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

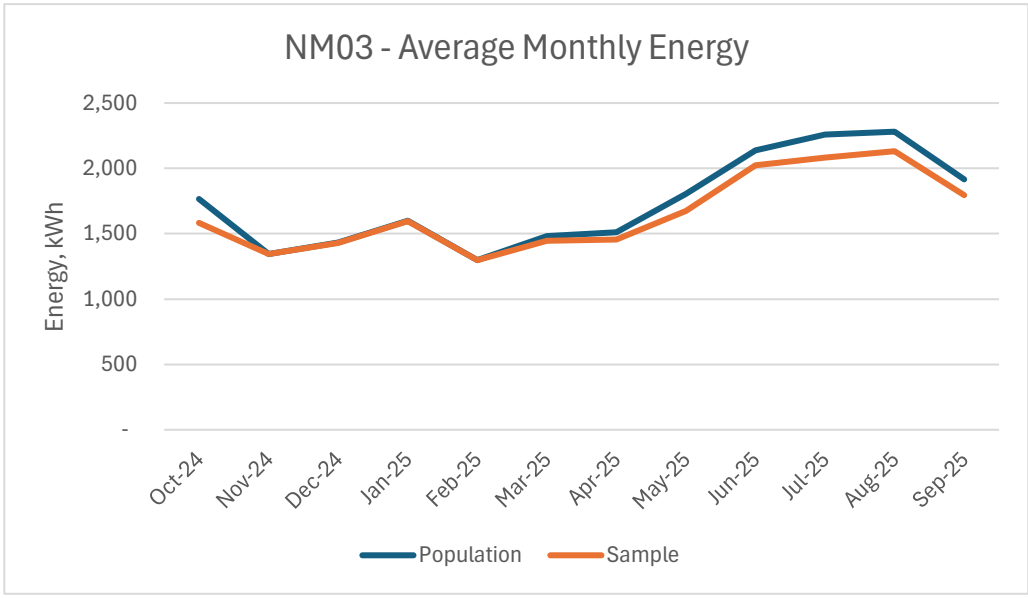

NM01 - Average Monthly Maximum Class Demand
Demand, kW
3.50
3.00
2.50
2.00
1.50
1.00
0.50
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample


NM01 - Average Monthly Coincident Demand
Demand kW
3.50
3.00
2.50
2.00
1.50
1.00
0.50
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

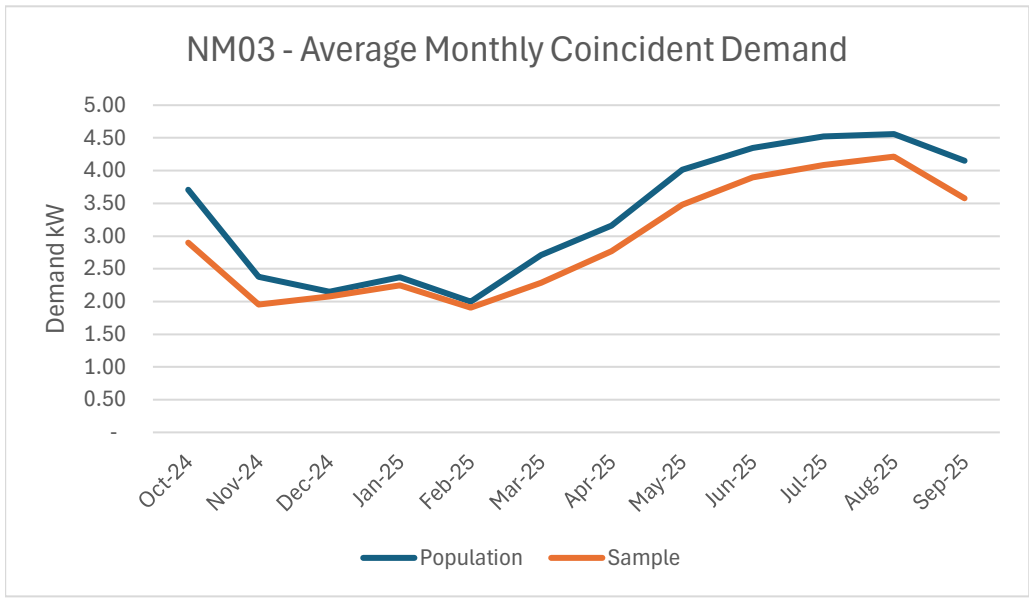

NM01 - Average Monthly Non-Coincident Demand
Demand, kW
6.00
5.00
4.00
3.00
2.00
1.00
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Populatio
Sample

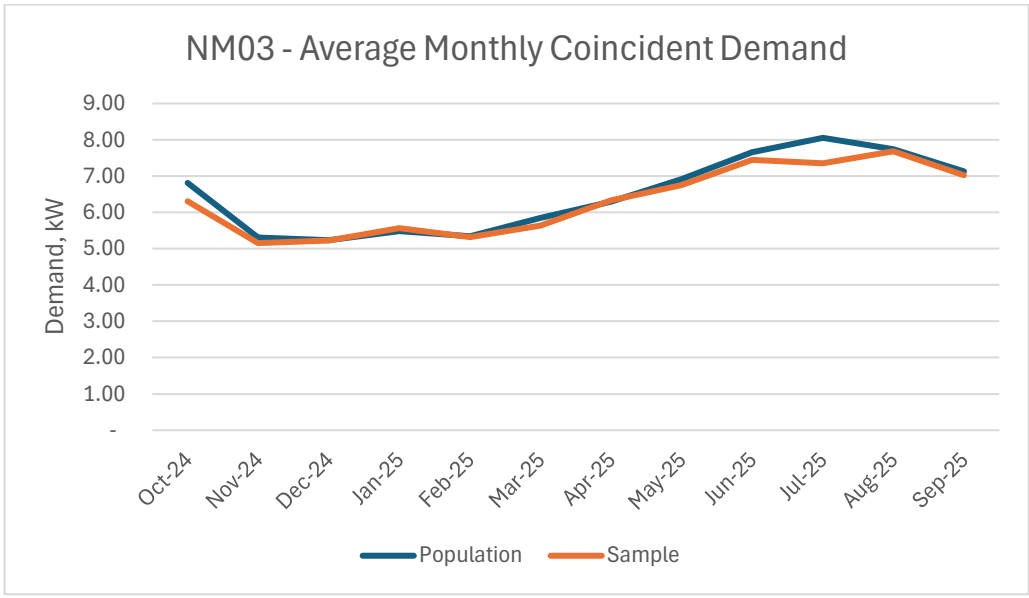

NM01 - Monthly Load Factor
100.0%
90.0%
80.0%
70.0%
60.0%
50.0%
40.0%
30.0%
20.0%
10.0%
0.0%
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

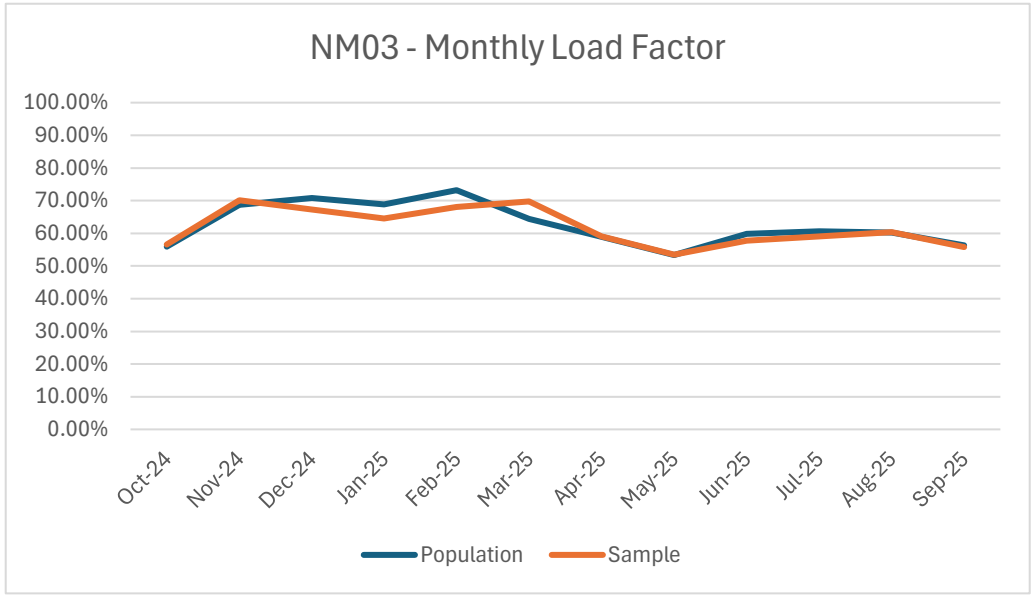

NM01 - Monthly Coincidence Factor
100.0%
90.0%
80.0%
70.0%
60.0%
50.0%
40.0%
30.0%
20.0%
10.0%
0.0%
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

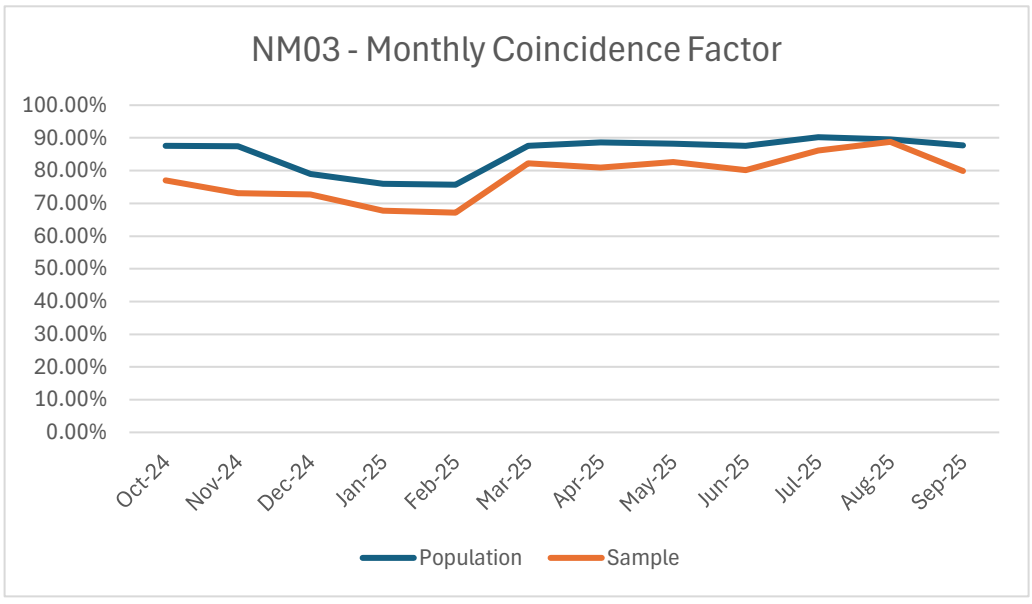

NM03 - Average Monthly Energy
Energy, kWh
2,500
2,000
1,500
1,000
500
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

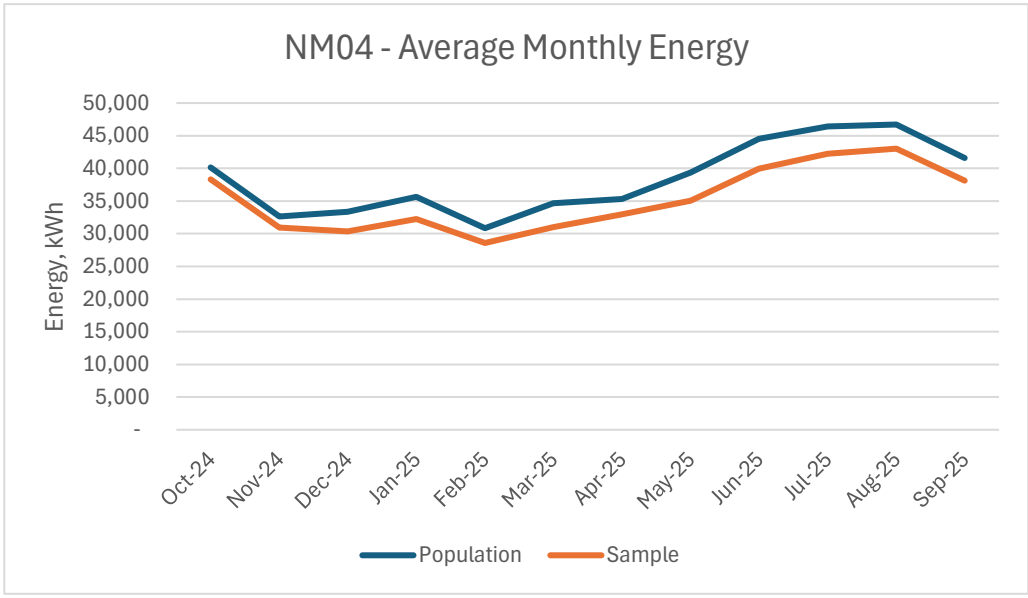
NM03 - Average Monthly Maximum Class Demand
Demand, kW
6.00
5.00
4.00
3.00
2.00
1.00
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

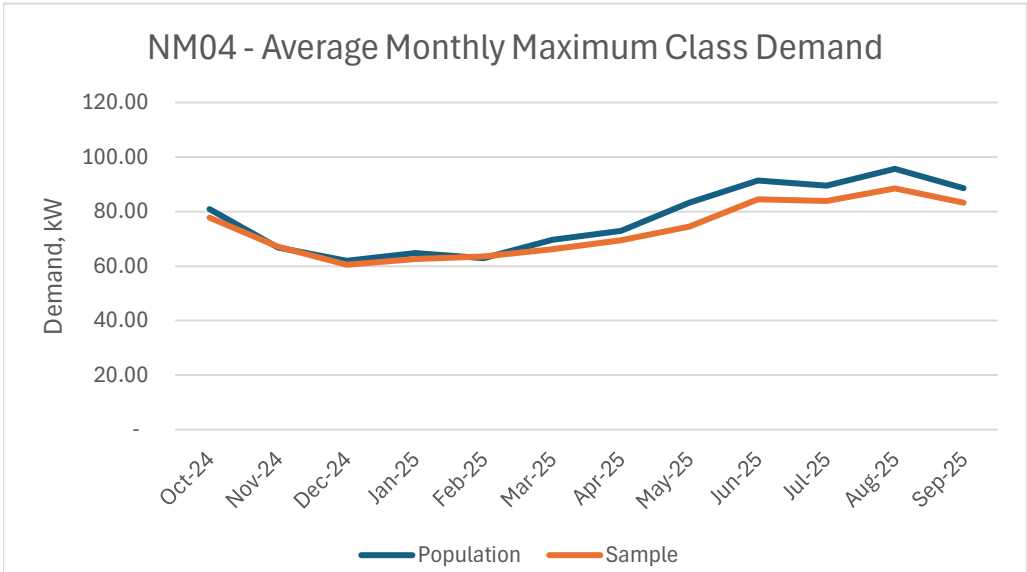

NM03 - Average Monthly Coincident Demand
Demand kW
5.00
4.50
4.00
3.50
3.00
2.50
2.00
1.50
1.00
0.50
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

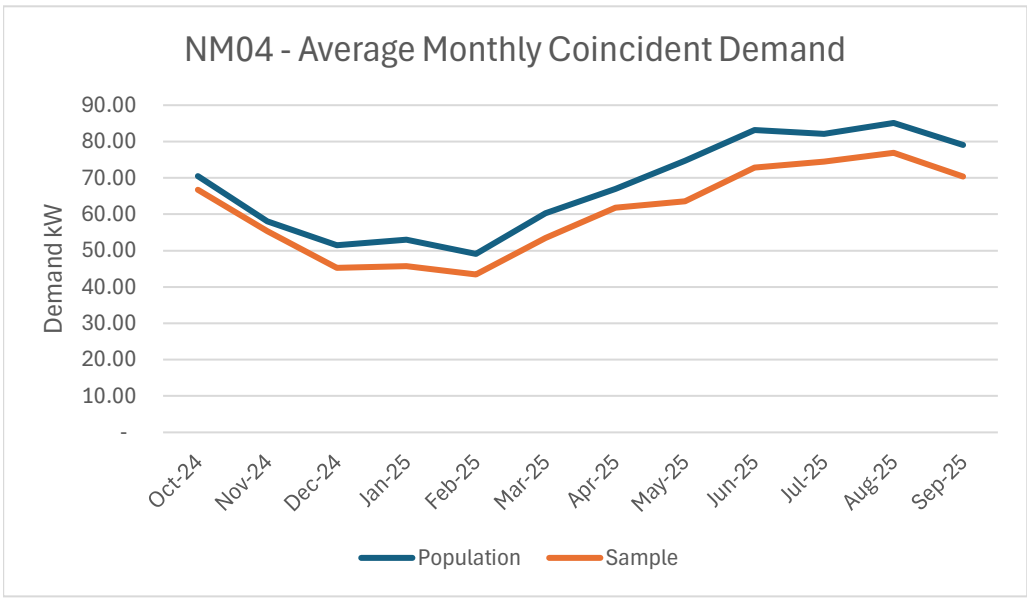

NM03 - Average Monthly Coincident Demand
Demand, kW
9.00
8.00
7.00
6.00
5.00
4.00
3.00
2.00
1.00
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

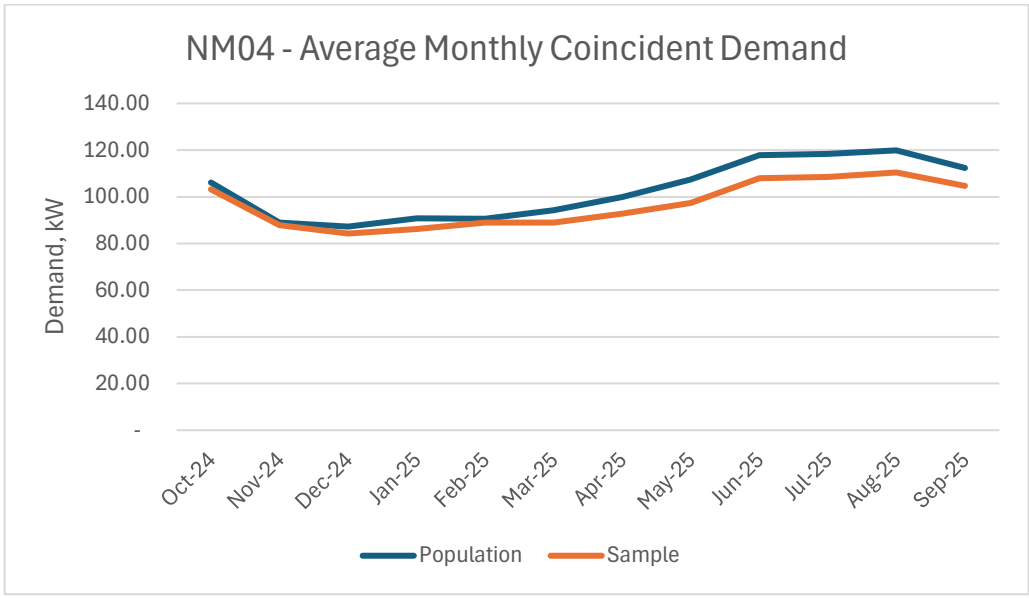

NM03 - Monthly Load Factor
100.00%
90.00%
80.00%
70.00%
60.00%
50.00%
40.00%
30.00%
20.00%
10.00%
0.00%
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

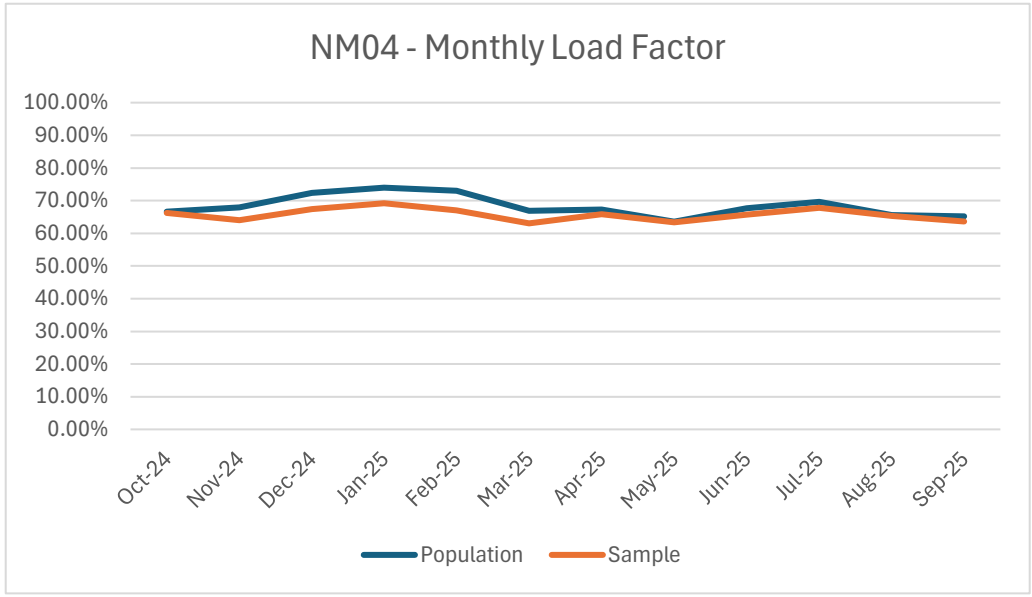

NM03 - Monthly Coincidence Factor
100.00%
90.00%
80.00%
70.00%
60.00%
50.00%
40.00%
30.00%
20.00%
10.00%
0.00%
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

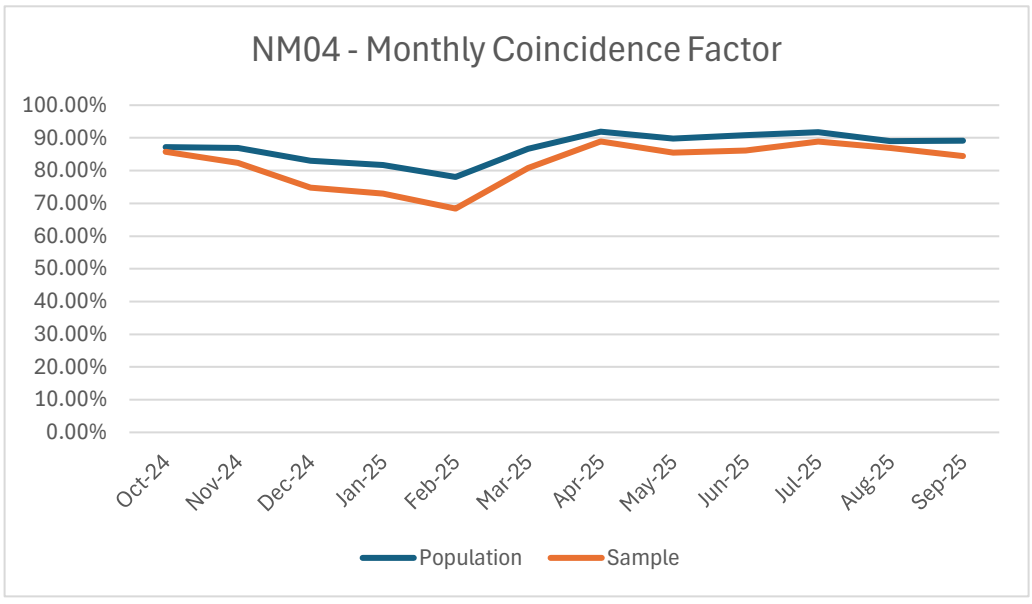

NM04 - Average Monthly Energy
Energy, kWh
50,000
45,000
40,000
35,000
30,000
25,000
20,000
15,000
10,000
5,000
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

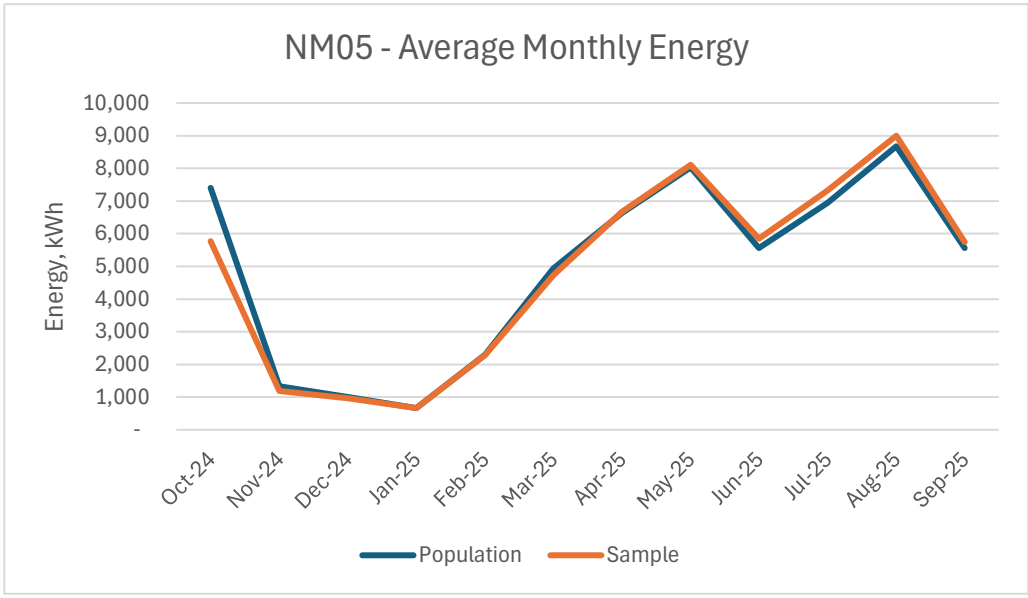

NM04 - Average Monthly Maximum Class Demand
Demand, kW
120.00
100.00
80.00
60.00
40.00
20.00
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

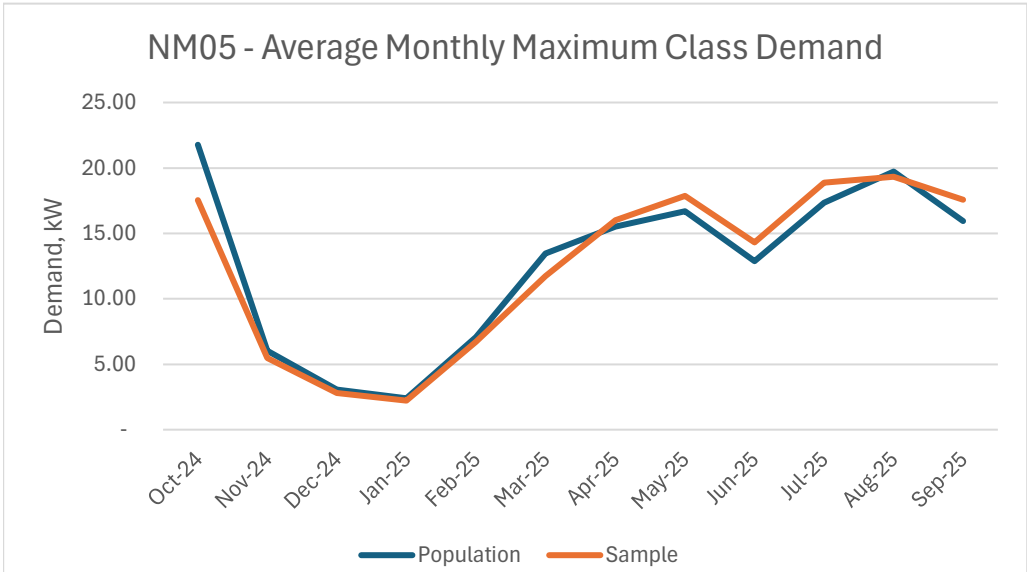

NM04 - Average Monthly Coincident Demand
Demand kW
90.00
80.00
70.00
60.00
50.00
40.00
30.00
20.00
10.00
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

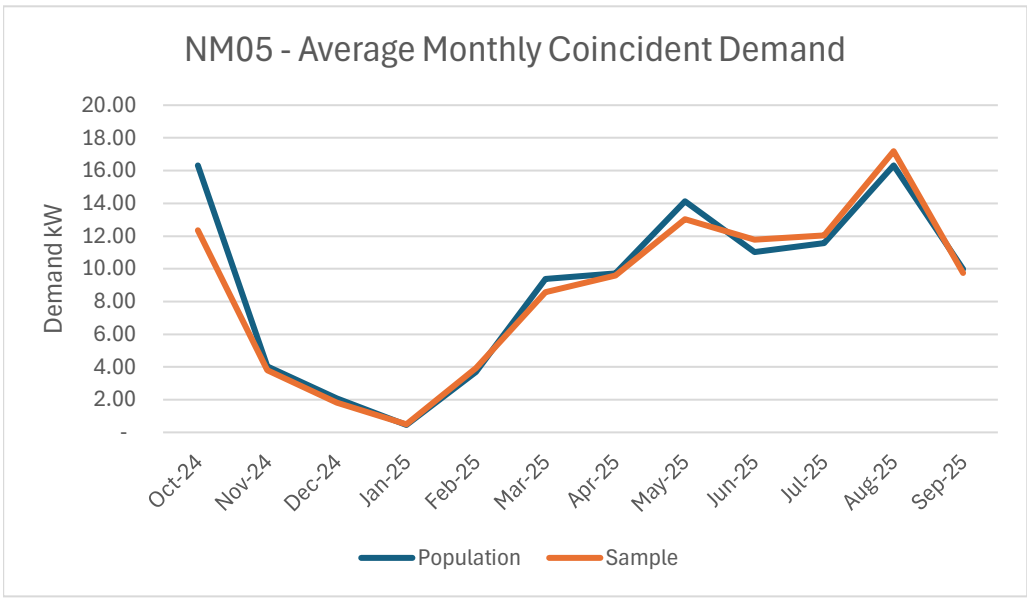

NM04 - Average Monthly Coincident Demand
Demand, kW
140.00
120.00
100.00
80.00
60.00
40.00
20.00
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

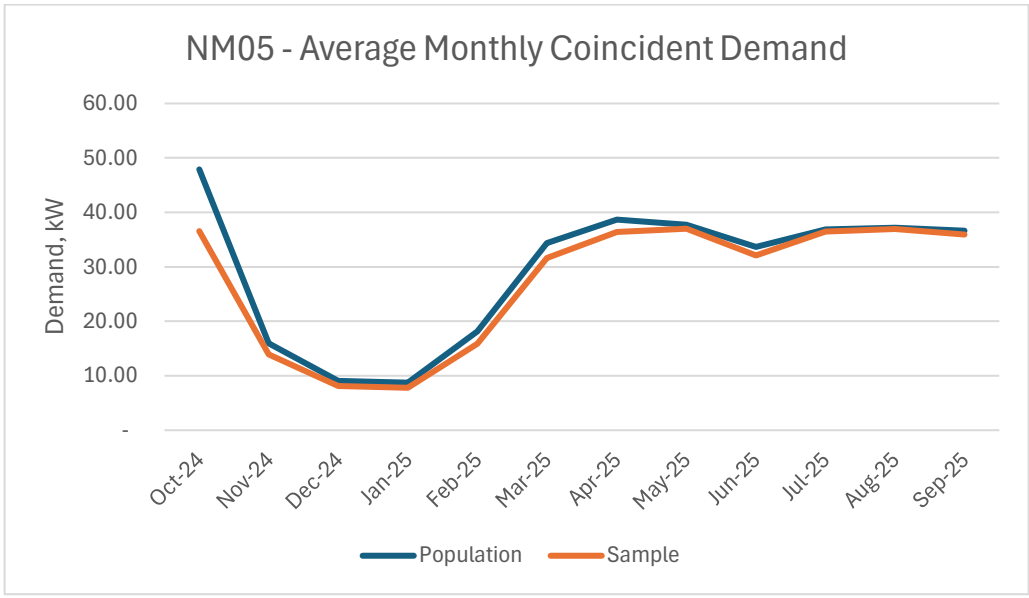

NM04 - Monthly Load Factor
100.00%
90.00%
80.00%
70.00%
60.00%
50.00%
40.00%
30.00%
20.00%
10.00%
0.00%
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

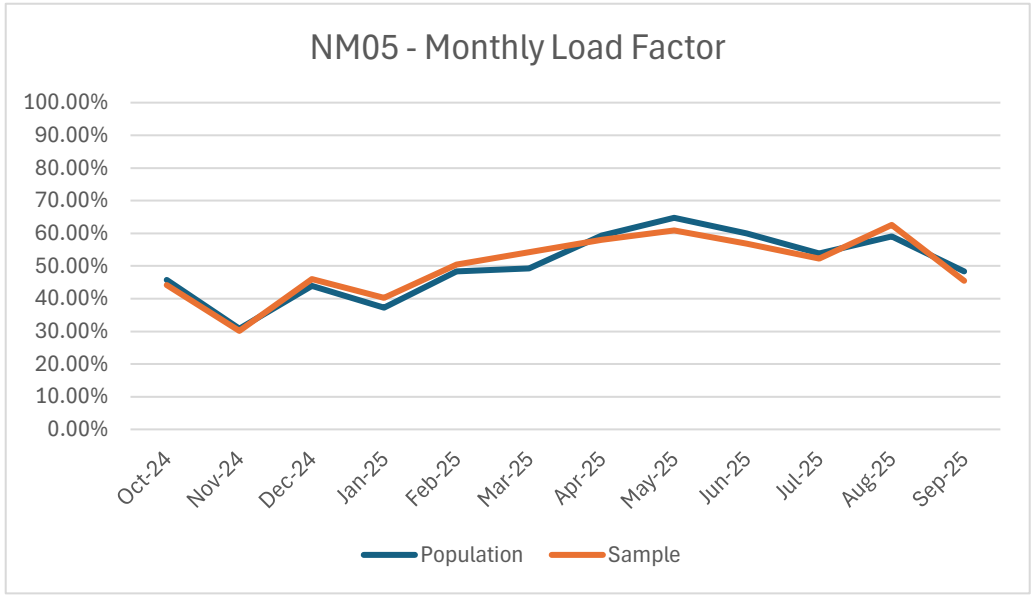

NM04 - Monthly Coincidence Factor
100.00%
90.00%
80.00%
70.00%
60.00%
50.00%
40.00%
30.00%
20.00%
10.00%
0.00%
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

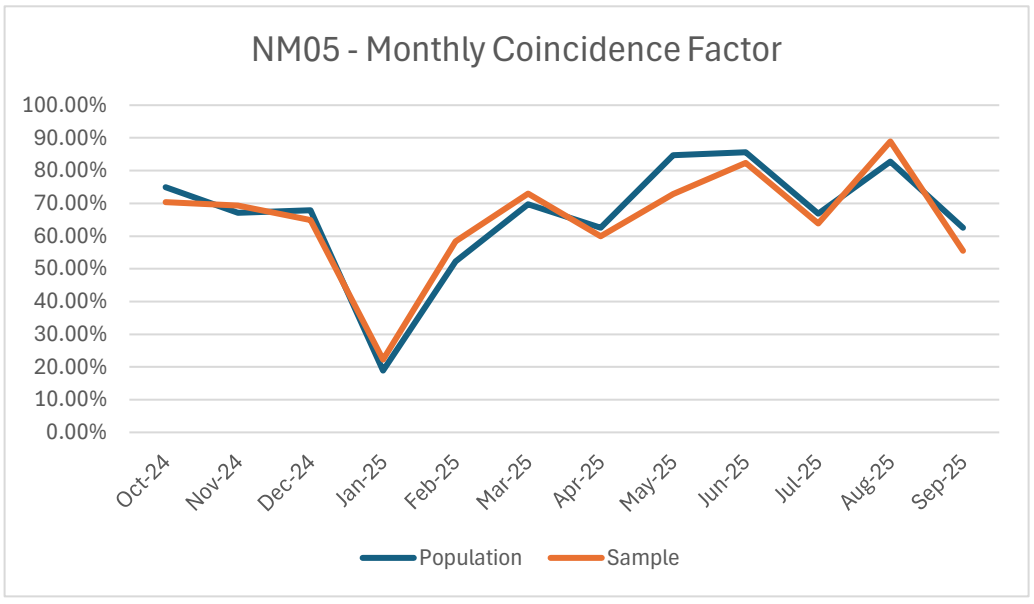

NM05 - Average Monthly Energy
Energy, kWh
10,000
9,000
8,000
7,000
6,000
5,000
4,000
3,000
2,000
1,000
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

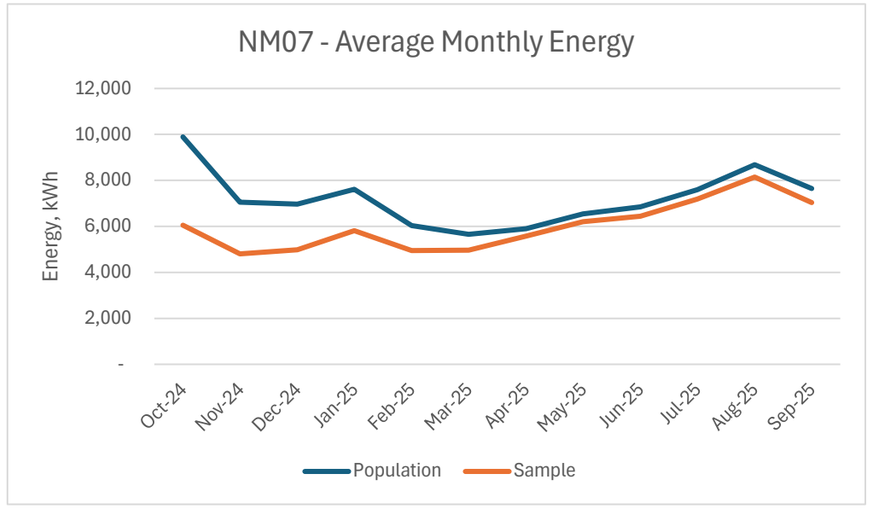

NM05 - Average Monthly Maximum Class Demand
Demand, kW
25.00
20.00
15.00
10.00
5.00
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

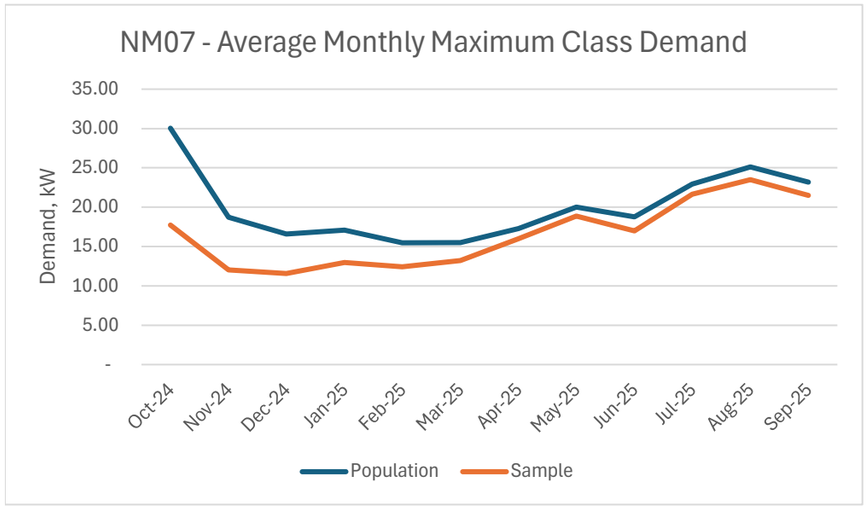

NM05 - Average Monthly Coincident Demand
Demand kW
20.00
18.00
16.00
14.00
12.00
10.00
8.00
6.00
4.00
2.00
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

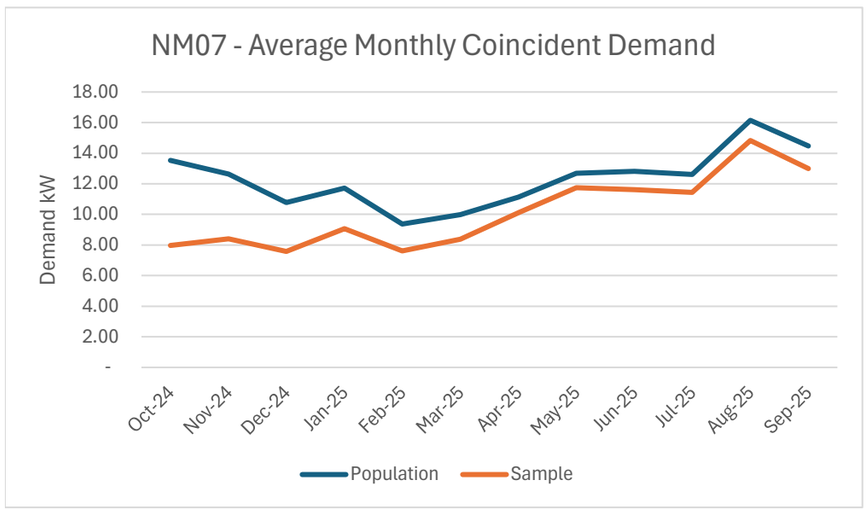

NM05 - Average Monthly Coincident Demand
Demand, kW
60.00
50.00
40.00
30.00
20.00
10.00
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

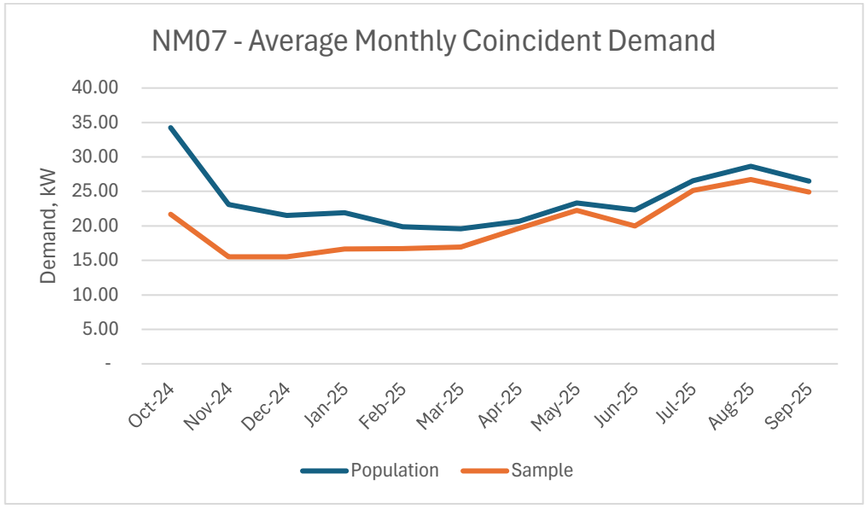

NM05 - Monthly Load Factor
100.00%
90.00%
80.00%
70.00%
60.00%
50.00%
40.00%
30.00%
20.00%
10.00%
0.00%
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

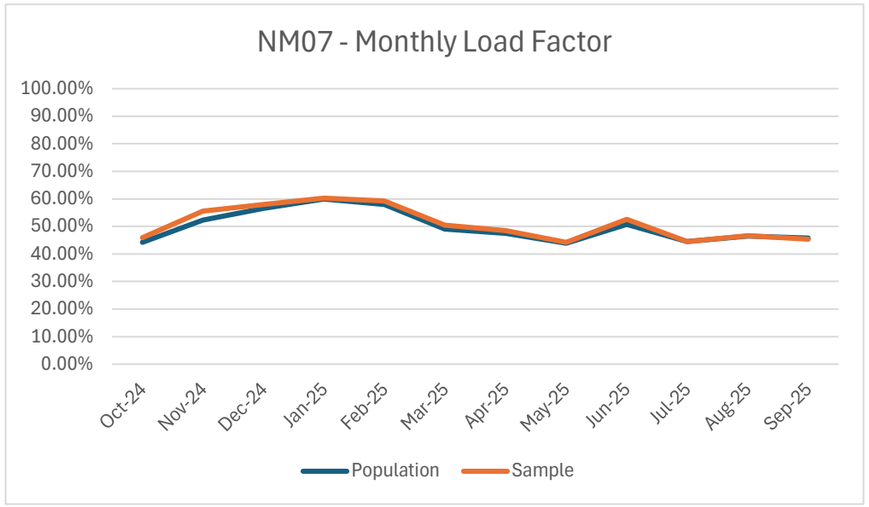

NM05 - Monthly Coincidence Factor
100.00%
90.00%
80.00%
70.00%
60.00%
50.00%
40.00%
30.00%
20.00%
10.00%
0.00%
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

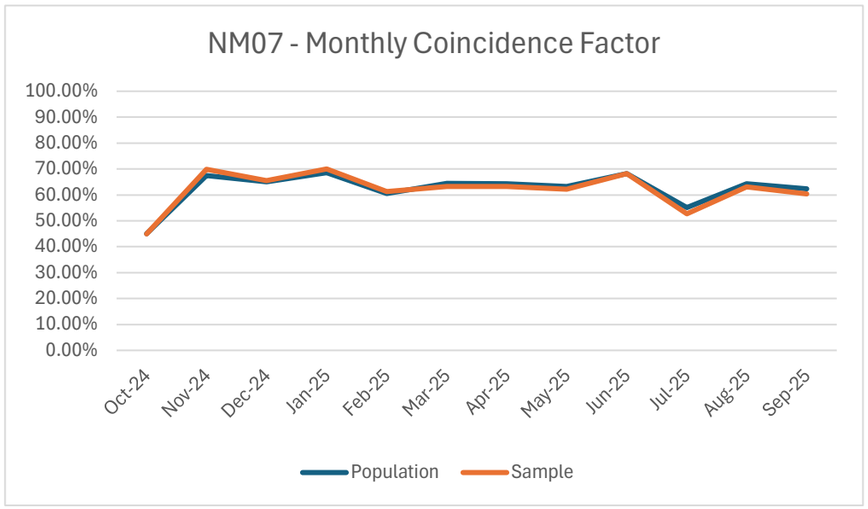

NM07 - Average Monthly Energy
Energy, kWh
12,000
10,000
8,000
6,000
4,000
2,000
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

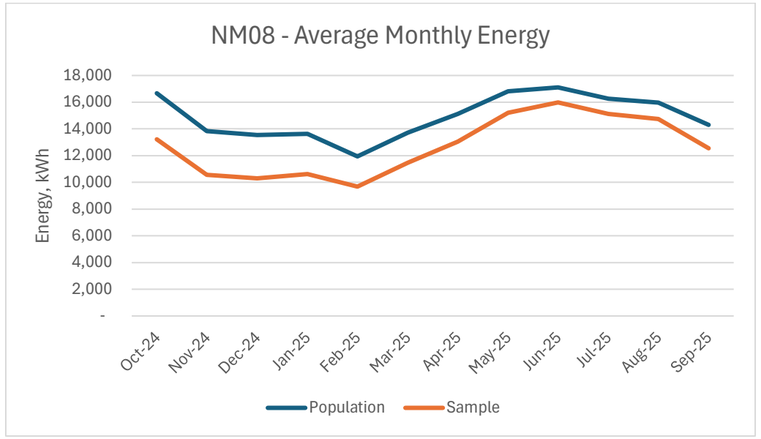

NM07 - Average Monthly Maximum Class Demand
Demand, kW
35.00
30.00
25.00
20.00
15.00
10.00
5.00
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

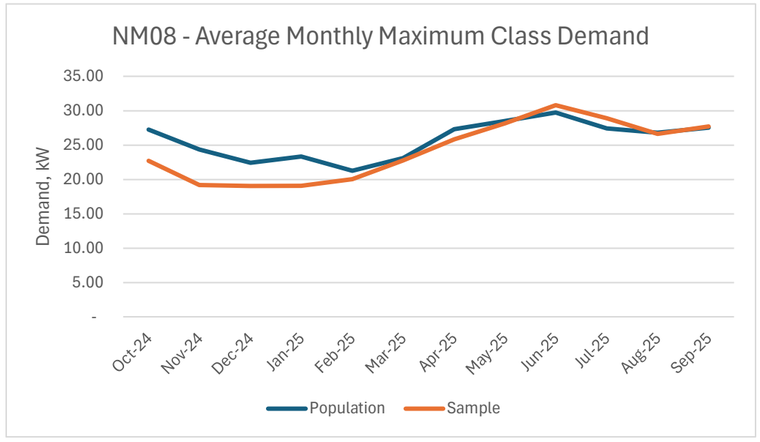

NM07 - Average Monthly Coincident Demand
Demand kW
18.00
16.00
14.00
12.00
10.00
8.00
6.00
4.00
2.00
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

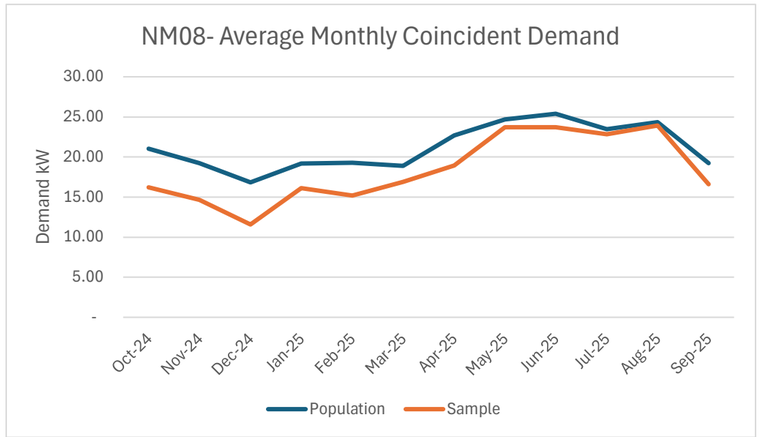

NM07 - Average Monthly Coincident Demand
Demand, kW
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.00
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

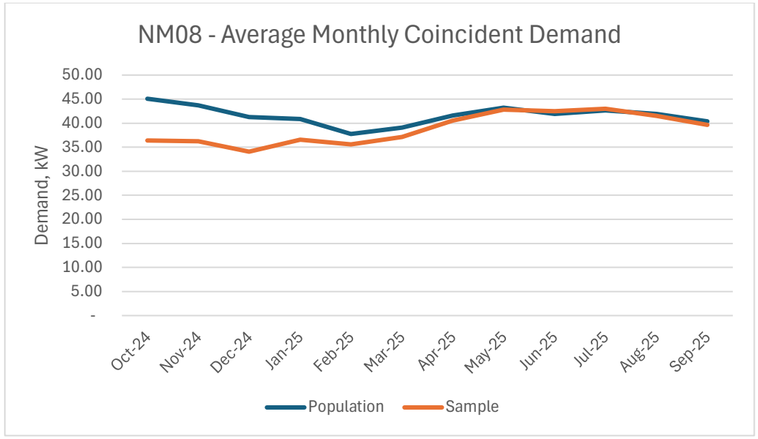

NM07 - Monthly Load Factor
100.00%
90.00%
80.00%
70.00%
60.00%
50.00%
40.00%
30.00%
20.00%
10.00%
0.00%
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

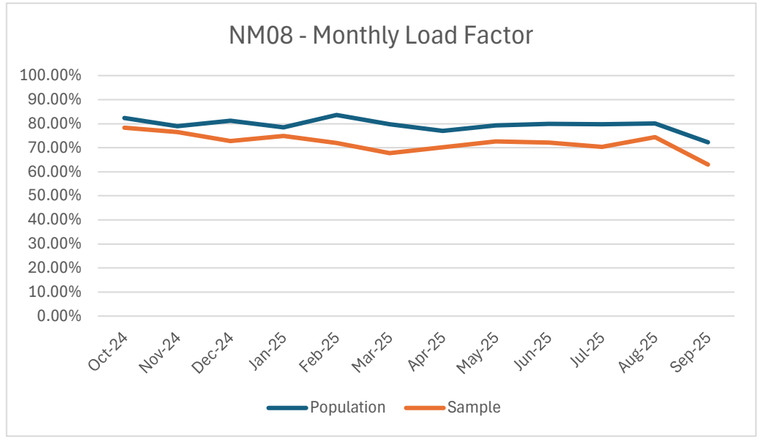

NM07 - Monthly Coincidence Factor
100.00%
90.00%
80.00%
70.00%
60.00%
50.00%
40.00%
30.00%
20.00%
10.00%
0.00%
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample


NM08 - Average Monthly Energy
Energy, kWh
18,000
16,000
14,000
12,000
10,000
8,000
6,000
4,000
2,000
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample


NM08 - Average Monthly Maximum Class Demand
Demand, kW
35.00
30.00
25.00
20.00
15.00
10.00
5.00
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample


NM08- Average Monthly Coincident Demand
Demand kW
30.00
25.00
20.00
15.00
10.00
5.00
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample


NM08 - Average Monthly Coincident Demand
Demand, kW
50.00
45.00
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.00
-
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample


NM08 - Monthly Load Factor
100.00%
90.00%
80.00%
70.00%
60.00%
50.00%
40.00%
30.00%
20.00%
10.00%
0.00%
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

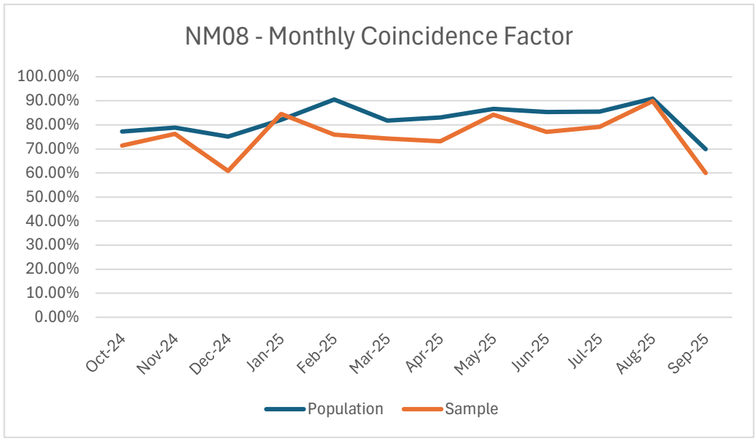

NM08 - Monthly Coincidence Factor
100.00%
90.00%
80.00%
70.00%
60.00%
50.00%
40.00%
30.00%
20.00%
10.00%
0.00%
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Population
Sample

Exhibit ES-2 - Effect of Using Net Energy for DG Customers on Allocation Factors

Difference in Per Book Jurisdictional Allocators as a result of using Net Energy for DG Customers Prior to the Adjustment for Dedicated Generation Resources (in Percentage Points)

	E1ENERGY	D1PROD 4CP-A&E	D2TRAN 4CP	D1PROD 12CP-A&E	D2TRAN 12CP
New Mexico	-0.1536%	-0.1455%	-0.1446%	-0.1391%	-0.1510%
Other	0.1536%	0.1455%	0.1446%	0.1391%	0.1510%

Difference in Per Book Jurisdictional Allocators as a result of using Net Energy for DG Customers After the Adjustment for Dedicated Generation Resources (in Percentage Points)

	E1ENERGY	D2PROD 4CP-A&E	D2PROD 4CP	D2PROD 12CP-A&E	D2PROD 12CP
New Mexico	-0.1105%	-0.2524%	-0.2539%	-0.2078%	-0.1678%
Other	0.1105%	0.2524%	0.2539%	0.2078%	0.1678%

Exhibit ES-2
Page 1 of 4

Exhibit ES-2 - Effect of Using Net Energy for DG Customers on Allocation Factors

Difference in Adjusted Jurisdictional Allocators as a result of using Net Energy for DG Customers Prior to the Adjustment for Dedicated Generation Resources (in Percentage Points)

	E1ENERGY	D1PROD 4CP-A&E	D2TRAN 4CP	D1PROD 12CP-A&E	D2TRAN 12CP
New Mexico	-0.1491%	-0.1325%	-0.1314%	-0.1296%	-0.1437%
Other	0.1491%	0.1325%	0.1314%	0.1296%	0.1437%

Difference in Adjusted Jurisdictional Allocators as a result of using Net Energy for DG Customers After the Adjustment for Dedicated Generation Resources (in Percentage Points)

	E1ENERGY	D2PROD 4CP-A&E	D2PROD 4CP	D2PROD 12CP-A&E	D2PROD 12CP
New Mexico	-0.1910%	-0.2807%	-0.2815%	-0.5105%	-0.3901%
Other	0.1910%	0.2807%	0.2815%	0.5105%	0.3901%

Exhibit ES-2
Page 2 of 4

Difference in Per Book Class Allocators as a result of using Net Energy for DG Customers (in Percentage Points)

Rate	E1ENERGY	E1FUEL	D1PROD 4CP-A&E	D2TRAN 4CP	D1PROD 12CP-A&E	D2TRAN 12CP	D3DIST	D4DIST	D5DIST	D6DIST	D7DIST	D8DIST	D9DIST	D10DIST
N-01	-1.1505%	-1.1507%	-0.9361%	-0.9195%	-1.1066%	-1.1568%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-03	0.2355%	0.2332%	0.2307%	0.2311%	0.2669%	0.2619%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-04	0.3567%	0.3535%	0.3107%	0.3081%	0.3980%	0.3942%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-05	0.0627%	0.0622%	0.0600%	0.0601%	0.0634%	0.0647%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-07	0.0621%	0.0615%	0.0625%	0.0627%	0.0827%	0.0765%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-08	-0.0076%	-0.0078%	-0.0002%	-0.0005%	-0.0024%	0.0003%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-09	0.2109%	0.2199%	0.1218%	0.1162%	0.1345%	0.1688%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-10 A	0.0843%	0.0836%	0.0568%	0.0552%	0.0596%	0.0711%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-10 B	0.0713%	0.0707%	0.0449%	0.0434%	0.0449%	0.0567%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-11	0.0033%	0.0033%	0.0016%	0.0000%	0.0016%	0.0009%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-12	0.0064%	0.0063%	0.0030%	0.0000%	0.0030%	0.0023%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-19	0.0149%	0.0148%	0.0085%	0.0081%	0.0071%	0.0099%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-25	0.0009%	0.0009%	0.0007%	0.0007%	0.0018%	0.0015%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-26	0.0491%	0.0487%	0.0352%	0.0344%	0.0455%	0.0480%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-42	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
Total	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%

Difference in Adjusted Class Allocators as a result of using Net Energy for DG Customers (in Percentage Points)

Rate	E1ENERGY	E1FUEL	D1PROD 4CP-A&E	D2TRAN 4CP	D1PROD 12CP-A&E	D2TRAN 12CP	D3DIST	D4DIST	D5DIST	D6DIST	D7DIST	D8DIST	D9DIST	D10DIST
N-01	-1.1465%	-1.1466%	-0.9068%	-0.8831%	-1.0937%	-1.1470%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-03	0.2308%	0.2286%	0.2220%	0.2221%	0.2606%	0.2559%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-04	0.3594%	0.3562%	0.3017%	0.2970%	0.3966%	0.3941%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-05	0.0619%	0.0614%	0.0574%	0.0573%	0.0621%	0.0635%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-07	0.0609%	0.0603%	0.0598%	0.0599%	0.0808%	0.0747%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-08	-0.0098%	-0.0100%	-0.0005%	-0.0009%	-0.0036%	-0.0012%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-09	0.2135%	0.2223%	0.1174%	0.1093%	0.1340%	0.1696%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-10 A	0.0841%	0.0834%	0.0555%	0.0532%	0.0588%	0.0705%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-10 B	0.0712%	0.0706%	0.0454%	0.0433%	0.0463%	0.0575%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-11	0.0033%	0.0033%	0.0015%	0.0000%	0.0015%	0.0009%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-12	0.0063%	0.0063%	0.0029%	0.0000%	0.0029%	0.0023%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-19	0.0151%	0.0150%	0.0085%	0.0079%	0.0070%	0.0100%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-25	0.0009%	0.0009%	0.0006%	0.0006%	0.0018%	0.0014%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-26	0.0489%	0.0484%	0.0344%	0.0333%	0.0448%	0.0475%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
N-42	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
Total	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%

Adjusted Jurisdictional Allocators - Large Load Scenario
Prior to the Adjustment for Assigned Generation Resources

	E1ENERGY	D1PROD 4CP-A&E	D2TRAN 4CP	D1PROD 12CP-A&E	D2TRAN 12CP
New Mexico	28.7929%	27.1608%	27.2560%	28.1659%	28.4335%
Other	71.2071%	72.8392%	72.7440%	71.8341%	71.5665%
Total	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%

Adjusted Jurisdictional Allocators - Large Load Scenario
After the Adjustment for Assigned Generation Resources

	E1ENERGY	D2PROD 4CP-A&E	D2PROD 4CP	D2PROD 12CP-A&E	D2PROD 12CP
New Mexico	35.3960%	26.8052%	26.8523%	25.0802%	28.2733%
Other	64.6040%	73.1948%	73.1477%	74.9198%	71.7267%
Total	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%

Adjusted Jurisdiction Class Allocators - Large Load Scenario

No.	Rate	Description	E1ENERGY Energy Allocator	E1FUEL Allocator	D1PROD 4CP-A&E	D2TRAN 4CP	D1PROD 12CP-A&E	D2TRAN 12CP	D3DIST - Allocator	D4DIST, D7DIST, D9DIST Allocator	D5DIST Allocator	D6DIST, D10DIST Allocator	D8DIST Allocator
1	NMRT01	Residential Service	32.2763%	32.1803%	47.8446%	47.0986%	45.6087%	40.8699%	58.2686%	58.2686%	66.4642%	66.4642%	66.4642%
2	NMRT03	Small General Service	7.8714%	7.8480%	8.9392%	8.8958%	8.3637%	8.1959%	11.1154%	11.1154%	11.7844%	11.7844%	11.7844%
3	NMRT04	General Service	11.4697%	11.4356%	10.8037%	10.8533%	11.6254%	11.5819%	13.3427%	13.3427%	10.3267%	10.3267%	10.3267%
4	NMRT05	Irrigation Service	1.7787%	1.7734%	2.0153%	2.0058%	1.7403%	1.7559%	3.1912%	3.1912%	4.1040%	4.1040%	4.1040%
5	NMRT07	City and County Service	2.1216%	2.1153%	2.4667%	2.4521%	2.6142%	2.4401%	4.4301%	4.4301%	3.3848%	3.3848%	3.3848%
6	NMRT08	Municipal Pumping Service	1.5292%	1.5247%	0.9591%	0.9901%	0.8307%	1.0824%	1.4455%	1.4455%	1.0808%	1.0808%	1.0808%
7	NMRT09	Large Power Service	5.9507%	6.2304%	3.5971%	3.7248%	3.7799%	4.5635%	4.6071%	4.6071%	1.7095%	1.7095%	1.7095%
8	NMRT10	Military Research & Development Service WSMR	1.9867%	1.9808%	1.5217%	1.5480%	1.4042%	1.6148%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
9	NMRT10-T115A	Military Research & Development Service ALA	0.3581%	0.3570%	0.2601%	0.2656%	0.2397%	0.2824%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
10	NMRT10 -T115	Military Research & Development Service HAFB	1.9852%	1.9793%	1.4456%	1.4757%	1.3011%	1.5481%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
11	NMRT11	Municipal Street Lighting Service	0.0920%	0.0917%	0.0447%	0.0000%	0.0447%	0.0248%	0.0846%	0.0846%	0.0568%	0.0568%	0.0568%
12	NMRT12	Private Area Lighting Service	0.1764%	0.1759%	0.0857%	0.0000%	0.0857%	0.0612%	0.2077%	0.2077%	0.1395%	0.1395%	0.1395%
13	NMRT19	Seasonal-Agricultural Processing Service	0.4216%	0.4203%	0.2610%	0.2697%	0.2049%	0.2700%	0.9806%	0.9806%	0.8281%	0.8281%	0.8281%
14	NMRT25	Outdoor Recreational Lighting Service	0.0243%	0.0242%	0.0209%	0.0211%	0.0469%	0.0388%	0.1324%	0.1324%	0.1211%	0.1211%	0.1211%
15	NMRT26	State University Service	1.3618%	1.3577%	1.1215%	1.1356%	1.2292%	1.2781%	2.1940%	2.1940%	0.0000%	0.0000%	0.0000%
16	NMRT42 - S	Experimental EV Charging	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
17	NMRT50	Large Load High Load Factor (Proposed Rate 50)	27.0203%	26.9400%	15.1980%	15.8355%	16.3733%	20.2141%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
18	NMRT51	Large Load Power (Proposed Rate 51)	3.5762%	3.5656%	3.4152%	3.4283%	4.5075%	4.1779%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
			100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%

Adjusted Jurisdictional Allocators - NM07 Scenario
Prior to the Adjustment for Assigned Generation Resources

	E1ENERGY	D1PROD 4CP-A&E	D2TRAN 4CP	D1PROD 12CP-A&E	D2TRAN 12CP
New Mexico	21.9230%	23.1375%	23.2303%	23.6460%	23.1057%
Other	78.0770%	76.8625%	76.7697%	76.3540%	76.8943%
Total	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%

Adjusted Jurisdictional Allocators - NM07 Scenario
After the Adjustment for Assigned Generation Resources

	E1ENERGY	D2PROD 4CP-A&E	D2PROD 4CP	D2PROD 12CP-A&E	D2PROD 12CP
New Mexico	24.1909%	20.4547%	20.4938%	16.7993%	19.1272%
Other	75.8091%	79.5453%	79.5062%	83.2007%	80.8728%
Total	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%

Adjusted Jurisdiction Class Allocators - NM07 Scenario

No.	Rate	Description	E1ENERGY Energy Allocator	E1FUEL Allocator	D1PROD 4CP-A&E	D2TRAN 4CP	D1PROD 12CP-A&E	D2TRAN 12CP	D3DIST - Allocator	D4DIST, D7DIST, D9DIST Allocator	D5DIST Allocator	D6DIST, D10DIST Allocator	D8DIST Allocator
1	NMRT01	Residential Service	46.4944%	46.2955%	57.6454%	58.3132%	56.8298%	54.0440%	58.0187%	58.0187%	66.3424%	66.3424%	66.3424%
2	NMRT03	Small General Service	11.1167%	11.0692%	10.8143%	10.8173%	10.4197%	10.6278%	10.8578%	10.8578%	11.5397%	11.5397%	11.5397%
3	NMRT04	General Service	15.3806%	15.3148%	12.6115%	12.4916%	13.8533%	14.2965%	12.0845%	12.0845%	9.4317%	9.4317%	9.4317%
4	NMRT05	Irrigation Service	2.5627%	2.5518%	2.4841%	2.4844%	2.2259%	2.3224%	3.1790%	3.1790%	4.0984%	4.0984%	4.0984%
5	NMRT07	City and County Service	4.4389%	4.4199%	4.2169%	4.2128%	4.4765%	4.4724%	6.2449%	6.2449%	4.6571%	4.6571%	4.6571%
6	NMRT08	Municipal Pumping Service	2.2033%	2.1938%	1.2717%	1.2264%	1.1332%	1.4316%	1.4400%	1.4400%	1.0793%	1.0793%	1.0793%
7	NMRT09	Large Power Service	8.5738%	8.9650%	4.7982%	4.6136%	5.0519%	6.0357%	4.5895%	4.5895%	1.7072%	1.7072%	1.7072%
8	NMRT10	Military Research & Development Service WSMR	2.8624%	2.8502%	1.9601%	1.9174%	1.8533%	2.1358%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
9	NMRT10-T115A	Military Research & Development Service ALA	0.5160%	0.5137%	0.3375%	0.3289%	0.3183%	0.3736%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
10	NMRT10 -T115	Military Research & Development Service HAFB	2.8602%	2.8480%	1.8749%	1.8278%	1.7323%	2.0476%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
11	NMRT11	Municipal Street Lighting Service	0.1325%	0.1319%	0.0620%	0.0000%	0.0620%	0.0329%	0.0843%	0.0843%	0.0568%	0.0568%	0.0568%
12	NMRT12	Private Area Lighting Service	0.2541%	0.2531%	0.1189%	0.0000%	0.1189%	0.0809%	0.2069%	0.2069%	0.1394%	0.1394%	0.1394%
13	NMRT19	Seasonal-Agricultural Processing Service	0.6074%	0.6048%	0.3468%	0.3340%	0.2842%	0.3571%	0.9769%	0.9769%	0.8270%	0.8270%	0.8270%
14	NMRT25	Outdoor Recreational Lighting Service	0.0350%	0.0348%	0.0265%	0.0261%	0.0575%	0.0513%	0.1319%	0.1319%	0.1209%	0.1209%	0.1209%
15	NMRT26	State University Service	1.9621%	1.9537%	1.4312%	1.4065%	1.5831%	1.6904%	2.1856%	2.1856%	0.0000%	0.0000%	0.0000%
16	NMRT42 - S	Experimental EV Charging	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
			100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%

Exhibit ES-4 Historical Weather in Las Cruces, NM and El Paso, TX

Las Cruces			El Paso			Percent Difference LC vs. EP		
Year	HDD	CDD	Year	HDD	CDD	Year	HDD	CDD
2010	3,090	1,859	2010	2,354	2,739	2010	31%	-32%
2011	3,108	2,109	2011	2,473	3,143	2011	26%	-33%
2012	2,664	2,005	2012	2,088	2,878	2012	28%	-30%
2013	3,209	1,976	2013	2,501	2,697	2013	28%	-27%
2014	2,663	1,960	2014	1,979	2,671	2014	35%	-27%
2015	2,911	1,949	2015	2,185	2,838	2015	33%	-31%
2016	2,659	2,015	2016	1,920	2,812	2016	38%	-28%
2017	2,259	2,005	2017	1,589	2,925	2017	42%	-31%
2018	2,640	2,335	2018	2,017	3,176	2018	31%	-26%
2019	2,722	2,105	2019	2,208	3,010	2019	23%	-30%
2020	2,676	2,383	2020	2,073	3,311	2020	29%	-28%
2021	2,377	2,057	2021	1,950	2,693	2021	22%	-24%
2022	2,934	2,279	2022	2,396	2,937	2022	22%	-22%
2023	2,476	2,614	2023	1,985	3,537	2023	25%	-26%
2024	2,191	2,639	2024	1,728	3,515	2024	27%	-25%
2025*	1,783	1,963	2025*	1,210	2,946	2025*	47%	-33%
Average (2010-2024)	2,705	2,153	Average (2010-2024)	2,096	2,992	Average (2010-2024)	29%	-28%

*Note: Data for 2025 are shown through the end of the Base Period, September 2025

EL PASO ELECTRIC COMPANY
WEATHER DATA AND COEFFICIENTS
FOR THE TWELVE MONTHS ENDING SEPTEMBER 30, 2025

	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25
Actual Weather												
El Paso												
HDD-2MA	5	129	323	542	461	213	144	49	1	0	0	0
CDD-2MA	378	147	2	0	0	20	103	260	492	632	658	562
Las Cruces												
HDD-2MA	11	213	418	643	613	366	267	99	12	0	0	0
CDD-2MA	246	72	0	0	0	2	29	112	320	475	494	393
10-Year Avg Weather for (2014-2023) & 2025 (2015-2024)												
El Paso												
HDD-2MA	29	168	401	547	472	277	112	24	1	0	0	1
CDD-2MA	288	85	6	0	1	14	84	255	496	651	649	526
Las Cruces												
HDD-2MA	55	250	505	636	553	363	186	55	7	0	0	2
CDD-2MA	182	34	1	0	0	3	33	136	357	539	537	404

Coefficients	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25
TXRT01- Residential	0.8633	0.2948	0.2472	0.3624	0.2236	0.1512	0.3310	0.5021	0.7521	0.9086	0.9060	0.9802
TXRT02- Small General	15,821							9,752	15,145	18,802	18,231	20,135
TXRT22- Irrigation	313							322	429	318	260	278
TXRT24- General Service	89,923							52,991	69,763	85,583	75,480	91,405
TXRT31- Military									8,663	6,404	6,284	5,849
TXRT41- City & County	13,459							9,172	8,042	4,655	12,548	19,161
NMRT01- Residential	0.9600	0.1466	0.2791	0.4292	0.2962	0.1880	0.1651	0.5987	0.8507	0.9719	0.9655	1.0881
NMRT03- Small General	14,819							6,828	10,509	12,320	12,213	14,473
NMRT04- General Service	20,138							10,662	13,584	15,257	15,710	19,732
NMRT05- Irrigation	5,239							8,680	4,363	2,323	2,496	3,726
NMRT07- City & County	6,306							3,566	2,283	2,106	3,601	6,422
NMRT08- Water Sewage Storm Pumping or Sewage Disposal	1,169							3,045	2,249	2,106	1,773	2,430
NMRT10-Military Research & Development									7,909	7,136	7,692	7,500
NMRT26-State University	4,320							3,533	2,622	2,490	2,714	4,162

Number of Customers for UPC Models	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25
TXRT01- Residential	320,860	320,653	321,037	321,208	321,436	321,882	322,224	323,126	323,916	324,669	324,862	325,145
NMRT01- Residential	96,418	96,455	96,570	96,692	96,742	96,896	97,036	97,129	97,249	97,488	97,546	97,650

EL PASO ELECTRIC COMPANY
WEATHER DATA AND COEFFICIENTS
FOR THE TWELVE MONTHS ENDING SEPTEMBER 30, 2025

Description	**Oct-24**	**Nov-24**	**Dec-24**	**Jan-25**	**Feb-25**	**Mar-25**	**Apr-25**	**May-25**	**Jun-25**	**Jul-25**	**Aug-25**	**Sep-25**	**Test Year Total**
Weather Adjustments to kWh													
TXRT01- Residential	(24,928,791)	3,686,437	6,190,933	582,014	790,724	3,115,797	(3,413,203)	(811,230)	974,523	5,604,780	(2,649,018)	(11,473,609)	(22,330,642)
TXRT02- Small Commercial	(1,423,918)	0	0	0	0	0	0	(48,758)	60,579	357,244	(164,082)	(724,866)	(1,943,801)
TXRT22- Irrigation	(28,213)	0	0	0	0	0	0	(1,608)	1,715	6,040	(2,343)	(10,023)	(34,431)
TXRT24- General Service	(8,093,071)	0	0	0	0	0	0	(264,953)	279,052	1,626,075	(679,319)	(3,290,578)	(10,422,794)
TXRT31- Military	0	0	0	0	0	0	0	0	34,650	121,675	(56,560)	(210,567)	(110,801)
TXRT41- City & County	(1,211,302)	0	0	0	0	0	0	(45,859)	32,166	88,446	(112,928)	(689,814)	(1,939,291)
Total Weather Adjustment	(35,685,295)	3,686,437	6,190,933	582,014	790,724	3,115,797	(3,413,203)	(1,172,409)	1,382,685	7,804,260	(3,664,250)	(16,399,456)	(36,781,761)

EL PASO ELECTRIC COMPANY
WEATHER DATA AND COEFFICIENTS
FOR THE TWELVE MONTHS ENDING SEPTEMBER 30, 2025

Description	**Oct-24**	**Nov-24**	**Dec-24**	**Jan-25**	**Feb-25**	**Mar-25**	**Apr-25**	**May-25**	**Jun-25**	**Jul-25**	**Aug-25**	**Sep-25**	**Test Year Total**
Weather Adjustments to kWh													
NMRT01- Residential	(5,923,848)	523,195	2,345,186	(290,487)	(1,719,276)	(54,639)	(1,297,326)	1,395,583	3,061,079	6,063,866	4,049,756	1,168,817	9,321,906
NMRT03- Small General	(948,406)	0	0	0	0	0	0	163,864	388,845	788,472	525,169	159,205	1,077,149
NMRT04- General Service	(1,288,812)	0	0	0	0	0	0	255,891	502,590	976,444	675,544	217,047	1,338,703
NMRT05- Irrigation	(335,280)	0	0	0	0	0	0	208,322	161,418	148,696	107,338	40,983	331,476
NMRT07- City & County	(403,585)	0	0	0	0	0	0	85,592	84,462	134,774	154,860	70,641	126,744
NMRT08- Pumping	(74,828)	0	0	0	0	0	0	73,086	83,205	134,770	76,237	26,726	319,195
NMRT10- Military	0	0	0	0	0	0	0	0	292,623	456,705	330,756	82,500	1,162,584
NMRT26- State University	(276,472)	0	0	0	0	0	0	84,795	97,019	159,338	116,682	45,782	227,144
Total Weather Adjustment	(9,251,231)	523,195	2,345,186	(290,487)	(1,719,276)	(54,639)	(1,297,326)	2,267,133	4,671,240	8,863,064	6,036,342	1,811,700	13,904,901

Total EPE Weather Impact (22,876,860)

EXHIBIT ES-6
EL PASO ELECTRIC COMPANY
2025-2034 DEMAND AND ENERGY FORECAST

Summary

ENERGY (GWH)	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	10-YR (7) CAGR
Native System Forecast (NFL) (2)												
Upper Bound		9,684	10,041	10,255	10,467	10,601	10,738	10,871	11,007	11,143	11,285	
Expected:	9,261	9,447	9,790	9,983	10,174	10,286	10,406	10,524	10,646	10,770	10,901	**1.6**
Lower Bound		9,210	9,539	9,711	9,880	9,972	10,074	10,177	10,285	10,397	10,517	
Less: DG (3)		19	54	89	124	159	194	228	263	296	330	
Less: EE (4)		38	76	114	152	190	228	266	304	342	380	
Plus: EV (5)		18	43	79	130	200	297	425	591	791	1,026	
Plus: LL (6)		232	1,626	3,053	4,108	4,559	4,559	4,559	4,571	4,559	4,559	
Native System Energy												
Upper Bound		9,878	11,588	13,279	14,657	15,374	15,639	15,900	16,193	16,485	16,821	
Expected:	**9,261**	**9,640**	**11,329**	**12,912**	**14,135**	**14,696**	**14,839**	**15,013**	**15,241**	**15,481**	**15,774**	**5.5**
Lower Bound		9,403	11,070	12,545	13,613	14,019	14,039	14,127	14,289	14,477	14,728	
DEMAND (MW)												
Native System Forecast (NFL)												
Upper Bound		2,501	2,610	2,675	2,743	2,805	2,862	2,897	2,925	2,967	2,932	
Expected:	2,316	2,369	2,474	2,534	2,596	2,653	2,705	2,736	2,760	2,800	2,762	**1.8**
Lower Bound		2,237	2,338	2,392	2,449	2,501	2,548	2,575	2,595	2,633	2,592	
Less: DG		5	16	18	24	28	34	37	53	61	32	
Less: EE		10	21	31	41	52	62	72	83	93	101	
Plus: EV		2	5	12	19	29	43	61	84	113	193	
Plus: LL		10	200	362	484	533	533	533	533	533	530	
Native System Demand:												
Upper Bound		2,498	2,778	3,007	3,200	3,319	3,385	3,433	3,463	3,520	3,587	
Expected:	**2,316**	**2,366**	**2,642**	**2,859**	**3,035**	**3,135**	**3,185**	**3,222**	**3,242**	**3,292**	**3,353**	**3.8**
Lower Bound		2,234	2,507	2,710	2,869	2,952	2,986	3,010	3,021	3,064	3,119	
Interruptible Load		41	41	41	41	41	41	41	41	41	41	
Upper Bound		2,456	2,735	2,962	3,154	3,273	3,338	3,386	3,416	3,472	3,540	
Expected:	**2,316**	**2,324**	**2,601**	**2,817**	**2,993**	**3,094**	**3,144**	**3,180**	**3,201**	**3,250**	**3,312**	**3.6**
Lower Bound		2,192	2,467	2,672	2,832	2,916	2,950	2,975	2,986	3,029	3,084	

Footnotes:
(1) 2024 are Actual data, Native System Peak occurred on June 16th.
(2) Net Load is forecasted load before the removal of DG and EE.
(3) Impact from Distributed Generation.
(4) Impact from Energy Efficiency.
(5) Impact from Electric Vehicles.
(6) Impact from Large Load Customers.
(7) 10-Year Compounded Average Growth Rate.

Exhibit ES-6
Page 1 of 2

EXHIBIT ES-6
EL PASO ELECTRIC COMPANY
2035-2044 DEMAND AND ENERGY FORECAST

Summary

ENERGY (GWH)	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	20-YR (1) CAGR
Native System Forecast (NFL)											
Upper Bound	11,435	11,589	11,743	11,898	12,058	12,223	12,388	12,561	12,738	12,920	
Expected:	11,040	11,184	11,328	11,474	11,624	11,780	11,936	12,099	12,267	12,440	**1.5**
Lower Bound	10,645	10,779	10,913	11,050	11,190	11,337	11,484	11,637	11,796	11,959	
Less: DG (3)	364	399	431	464	498	531	563	596	628	662	
Less: EE (4)	418	456	494	532	532	532	532	532	532	532	
Plus: EV (5)	1,281	1,547	1,792	2,016	2,208	2,374	2,494	2,596	2,676	2,746	
Plus: LL (6)	4,559	4,571	4,559	4,559	4,559	4,571	4,559	4,559	4,559	4,571	
Native System Energy:											
Upper Bound	17,181	17,564	17,900	18,227	18,561	18,885	19,138	19,388	19,620	19,856	
Expected:	**16,097**	**16,447**	**16,752**	**17,052**	**17,361**	**17,661**	**17,893**	**18,125**	**18,341**	**18,563**	**3.5**
Lower Bound	15,013	15,330	15,604	15,876	16,160	16,438	16,649	16,862	17,062	17,270	
DEMAND (MW)											
Native System Forecast											
Upper Bound	2,967	2,997	3,041	3,079	3,118	3,150	3,198	3,240	3,283	3,319	
Expected:	2,797	2,826	2,870	2,907	2,945	2,977	3,024	3,066	3,108	3,143	**1.5**
Lower Bound	2,627	2,655	2,699	2,735	2,773	2,804	2,851	2,891	2,933	2,967	
Less: DG	31	38	35	41	51	45	43	49	51	67	
Less: EE	111	121	131	141	141	141	141	141	141	141	
Plus: EV	239	284	327	363	394	418	437	451	461	468	
Plus: LL	530	530	530	530	530	530	530	530	530	530	
Native System Demand:											
Upper Bound	3,664	3,726	3,810	3,872	3,935	4,000	4,071	4,124	4,178	4,206	
Expected:	**3,425**	**3,482**	**3,562**	**3,619**	**3,678**	**3,740**	**3,807**	**3,857**	**3,908**	**3,934**	**2.7**
Lower Bound	3,186	3,238	3,313	3,366	3,421	3,480	3,544	3,590	3,639	3,662	
Interruptible Load:	41	41	41	41	41	41	41	41	41	41	
Upper Bound	3,617	3,678	3,762	3,824	3,887	3,952	4,023	4,076	4,130	4,159	
Expected:	**3,384**	**3,441**	**3,520**	**3,577**	**3,637**	**3,699**	**3,766**	**3,816**	**3,867**	**3,893**	**2.6**
Lower Bound	3,151	3,203	3,278	3,331	3,386	3,445	3,509	3,555	3,604	3,627	

Footnotes:
(1) 20-Year Compounded Average Growth Rate.

Exhibit ES-6
Page 2 of 2

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DECLARATION OF ENEDINA SOTO IN SUPPORT OF THE FOREGOING DIRECT TESTIMONY TO THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317

I, ***Enedina Soto***, pursuant to Rule 1-011 NMRA, state as follows:

1. I affirm in writing under penalty of perjury under the laws of the State of New Mexico that the following statements are true and correct.

2. I am over 18 years of age and have personal knowledge of the facts stated herein. I am employed by El Paso Electric Company ("EPE" or "the Company") as the *Manager of Load Research and Data Analytics.*

3. The foregoing Direct Testimony of Enedina Soto, together with all exhibits sponsored therein and attached thereto, is true and accurate based on my knowledge and belief.

4. I submit this Declaration, based upon my personal knowledge and upon information and belief, in support of EPE's ***Application for Revision of Its Retail Electric Rates Pursuant to Advice Notice No. 317.***

FURTHER, DECLARANT SAYETH NAUGHT.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on March 27, 2026.

/s/ Enedina Soto
ENEDINA SOTO

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DIRECT TESTIMONY

OF

ADRIAN HERNANDEZ

ON BEHALF OF

EL PASO ELECTRIC COMPANY

MARCH 2026

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EXHIBITS

Exhibit AH-1	Monthly System Peak Demands
Exhibit AH-2	Alternative Cost of Service Illustration Results

EL PASO ELECTRIC COMPANY
DIRECT TESTIMONY OF
ADRIAN HERNANDEZ

I. INTRODUCTION AND QUALIFICATIONS

Q1. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

A. My name is Adrian Hernandez. My business address is 100 N. Stanton Street, El Paso, Texas 79901.

Q2. HOW ARE YOU EMPLOYED?

A. I am employed by El Paso Electric Company ("EPE" or the "Company") as Supervisor - Revenue Requirements and Cost Analysis.

Q3. PLEASE SUMMARIZE YOUR EDUCATIONAL AND PROFESSIONAL QUALIFICATIONS.

A. I earned a Bachelor of Business Administration in Accounting with a minor in Finance from the University of Texas at Austin in 2007. I subsequently earned a Master of Accountancy from the University of Texas at El Paso in 2011. My specialized utility training includes a graduate certificate in Public Utility Regulation & Economics from New Mexico State University ("NMSU") in 2014, followed by a Master of Business Administration from NMSU in 2017. I am also a licensed Certified Public Accountant in the State of Texas, which requires the completion of continuing professional education.

My professional career began in 2007 as a Business Analyst in the public services division of BearingPoint Inc. in the Washington, D.C. area. In 2008, I

served as a Cost Accountant for Helen of Troy Limited before joining EPE in August 2009 as a Regulatory Accountant. In that role, I was responsible for preparing and reviewing jurisdictional regulatory accounting, fuel and operational reports, and supporting workpapers. My work focused extensively on fuel-related matters, including the monitoring of over- and under-collections and the preparation of fuel-related regulatory filings.

In 2014, I transitioned to EPE's Rates and Regulatory Affairs Department, where I performed and assisted in economic, statistical, and cost studies. I was promoted to Senior Rate Analyst in 2016, where my responsibilities expanded to include the development of models for cost of service ("COS"), profitability, and pricing studies, as well as revenue forecasting and rate design. I have participated in numerous regulatory proceedings, including base rate cases, fuel rate revisions, energy efficiency filings, and advanced metering infrastructure ("AMI") cases.

In June 2022 I was promoted to Principal Rate Analyst where, in addition to those already mentioned in the paragraph above, my responsibilities as Principal Rate Analyst included implementing a new regulatory solution from Utilities International Solutions Group ("UISG" or "UI"). This regulatory solution is what I used to prepare EPE's cost-of-service model. In December 2024, I was promoted to my current position as Supervisor of the Revenue Requirements and Cost Analysis department.

Q4. PLEASE DESCRIBE YOUR CURRENT RESPONSIBILITIES WITH EPE.

A. As Supervisor of Revenue Requirements and Cost Analysis, I lead a team responsible for the development of accurate and comprehensive cost-of-service studies and revenue requirement analyses for both regulatory filings and internal strategic planning. My duties include overseeing the generation of COS schedules, workpapers, and exhibits using the UI Regulatory solution, ensuring that all filings maintain technical integrity and comply with applicable regulatory standards and Commission procedures.

Q5. HAVE YOU PREVIOUSLY PRESENTED TESTIMONY BEFORE UTILITY REGULATORY BODIES?

A. Yes, I have testified on behalf of EPE in cases before the New Mexico Public Regulation Commission ("Commission" or NMPRC") and the Public Utility Commission of Texas.

II. PURPOSE OF TESTIMONY

Q6. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. The purpose of my testimony is to present EPE's COS studies. EPE's COS studies consist of the functional cost-of-service ("FOCOS") study; demand, energy, and customer ("DEC") component costs ("DEC Study"); jurisdictional cost-of-service ("JCOS") study; and class cost-of-service ("CCOS") study. These

studies, which are summarized in many of the schedules listed in Figure AH-1, establish the cost basis for EPE's proposed rates as detailed in the direct testimony of EPE witness Manuel Carrasco.

Furthermore, my testimony presents an alternative CCOS study as required by the Commission's Final Order in Case No. 20-00104-UT. This alternative study models the reopening of Rate No. 7 to new customers and qualifying existing customers currently served under Rate No. 3, Rate No. 4, and Rate No. 9.

Q7. WHAT SCHEDULES DO YOU SPONSOR OR CO-SPONSOR?

A. The schedules that I sponsor or co-sponsor are listed in Figure AH-1 below:

Figure AH-1

SCHEDULE	DESCRIPTION
A-1	Summary of Overall Cost of Service and the Claimed Revenue Deficiency
A-3	Summary of the Cost of Service Adjustments by Functional Classification
A-4	Summary of Rate Base – Jurisdictional
K-1	Allocation of Rate Base – Jurisdictional
K-2	Allocation of Rate Base – Functional Classification
K-3	Allocation of Rate Base – Demand, Energy, and Customer
K-4	Allocation of Rate Base to Rate Classes
K-5	Allocation of Total Expenses – Jurisdictional
K-6	Allocation of Total Expenses – Functional Classification
K-7	Allocation of Total Expenses – Demand, Energy, and Customer
K-8	Allocation of Total Expenses to Rate Classes
L-1	Allocated Cost of Service per Billing Unit by Rate Classification
M-1	Allocation Factors Used to Assign Plant and Expenses to Rate Classes
M-2	Classification Factors Used to Assign Plant and Expenses to Demand, Energy, and Customer
N-1	Rate of Return by Rate Classification
P-2	Plant in Service – Jurisdiction
P-3	Property Retirements and Property Investments Information – Jurisdiction
P-4	Operation and Maintenance Expense Information – Jurisdiction
P-12	Fuel Statistics Information – Jurisdictional

Q8. ARE YOU SPONSORING ANY EXHIBITS IN YOUR TESTIMONY?

A. Yes. I am sponsoring the exhibits listed in the Table of Contents page, which are attached to this testimony.

Q9. WERE THE SCHEDULES AND EXHIBITS YOU ARE SPONSORING OR CO-SPONSORING PREPARED BY YOU OR UNDER YOUR DIRECT SUPERVISION?

A. Yes, they were.

III. COST-OF-SERVICE STUDY OVERVIEW

Q10. IS A COST-OF-SERVICE STUDY REQUIRED AS PART OF A GENERAL RATE CASE FILING?

A. Yes. Rule 530 requires that a fully allocated cost-of-service study be included in the Schedule K Series of a general rate case application. The purpose of a cost-of-service study is to appropriately assign costs to jurisdictions and classes of customers using the cost causation principle to ensure fair pricing of electric service. The results of the COS studies are used by EPE witness Carrasco for developing proposed rates.

Q11. WHAT DATA ARE USED IN EPE'S COST-OF-SERVICE STUDIES?

A. The cost-of-service studies use revenue and cost data based on EPE's Base Period and Historical Test Year Period ended September 30, 2025. The Base Period data were compiled from EPE's accounting records, which are maintained in accordance with the Commission's prescribed accounting system, the Federal Energy Regulatory Commission ("FERC") Uniform System of Accounts. This data is compiled on a total Company basis and then allocated to the New Mexico retail jurisdiction based on direct assignments or using the appropriate allocation factors.

As discussed in the testimony of EPE witness Steven A. Sierra, the total Company Base Period book balances were adjusted to reflect annualization, known and measurable changes, and pro forma adjustments for plant-in-service additions to arrive at Historical Test Year Period amounts. As described in the direct testimony of EPE witness Sierra, the Test Year adjustments are generally based upon rate treatments approved in Case No. 20-00104-UT ("2020 Rate Case").

Q12. DO EPE'S ACCOUNTING RECORDS REFLECT FERC ORDER 898?

A. Yes, beginning January 1, 2025, EPE books reflect the new accounts added by FERC Order 898, as described in EPE witness Cynthia S. Prieto's direct testimony.

Q13. WHAT ARE THE TYPICAL STEPS INVOLVED IN DEVELOPING A COST-OF-SERVICE STUDY?

A. The cost-of-service study typically consists of three steps: functionalization, classification, and assignment. Each of these steps is described below.

Q14. PLEASE DESCRIBE COST FUNCTIONALIZATION.

A. Once the Base Period costs are finalized and recorded in EPE's accounting ledgers, the accounting data can be utilized to determine the functions associated with those costs. These functions are:

- Production – costs associated with the production of energy and capacity, including purchased power;
- Transmission – costs associated with the high voltage system that transports the power to load centers;
- Distribution – costs associated with distributing the energy from the transmission system to the end users;
- Customer Service – costs associated with providing service to the customer, e.g., meter reading, billing, etc.; and
- Administrative and General – common costs, such as management, buildings, software, support services, etc., which are incurred to support the core functions of electric service listed above.

EPE's cost of service now includes a Functional COS step. I will discuss this new step in more detail later.

Q15. PLEASE DESCRIBE COST CLASSIFICATION.

A. The next step is to classify the functionalized costs according to the characteristics of the utility service being provided. The three principal cost classifications are demand-related costs, energy-related costs, and customer-related costs.

- Demand-related costs are those fixed costs that are related to the kilowatt ("kW") demand that the customers place on the system at any point in time. These costs vary with the maximum demand imposed on the various components (facilities) of the power system by the customers.
- Energy-related costs are those costs that are related to the kilowatt-hours ("kWh") of energy that the customer utilizes over time. These costs, primarily fuel, vary with the overall quantity of energy consumed.
- Customer-related costs are those costs incurred as a result of the number of customers on the system but irrespective of the customer's load. These costs, such as meters and billing, are incurred to serve individual customers.

EPE's COS model incorporates the classification of costs at a more detailed level in its DEC study.

Q16. ONCE THE COST OF SERVICE IS FUNCTIONALIZED AND CLASSIFIED, HOW ARE COSTS ASSIGNED?

A. After functionalization and classification, responsibility for each cost is then determined through allocation or direct assignment. The process of allocating costs starts with using operating and accounting data to develop allocation factors by rate class that correspond to each cost classification factor (Demand, Energy, and Customer). These allocation factors are then calculated as percentages (i.e., New Mexico jurisdiction or residential class as a percent of total). The allocation factors are then applied to specific costs and rate-base items to derive EPE's cost of service for each jurisdiction or rate class. If costs were incurred to benefit a clearly identifiable jurisdiction or rate class, a direct assignment of that cost is made.

Q17. HAS EPE MADE ANY CHANGES TO THE COST-OF-SERVICE MODEL SINCE ITS LAST NEW MEXICO RATE CASE, CASE NO. 20-00104-UT?

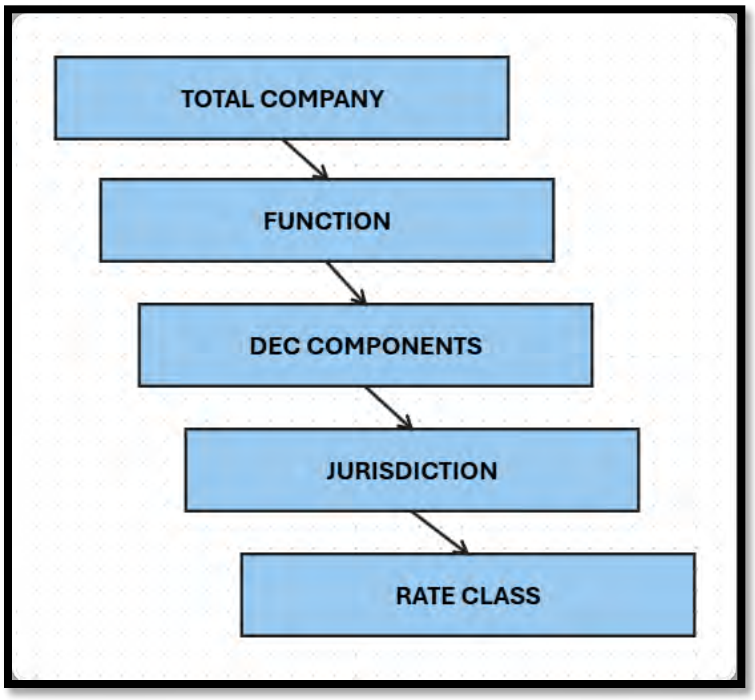
A. Yes. EPE has implemented a new regulatory software solution from UISG to prepare its COS studies.

Q18. ARE THERE ANY SIGNIFICANT DIFFERENCES BETWEEN THE UISG COST-OF-SERVICE MODEL COMPARED TO THE PRIOR COS MODEL?

A. Yes. The first major difference is that the UISG regulatory module integrates with EPE's other UISG modules that have also been implemented, including the Spending, Plant/Tax, and Financial Planning modules.

Another significant difference is that EPE's new COS model now includes a function step early in the process, which will make the assignment to functions more transparent. The COS model will be presented in the following order shown in Figure AH-2 below:

Figure AH-2



Some other significant differences with EPE's new UI regulatory software include:

- Improved accounting code block presentation;
- Automation of essential schedules and workpapers; and
- Quicker turn-around time in model runs.

Q19. ABOVE YOU MENTIONED THAT THE NEW UISG MODEL HAS IMPROVED THE ACCOUNTING CODE BLOCK PRESENTATION, WHAT DOES "ACCOUNTING CODE BLOCK" MEAN AND HOW HAS IT IMPROVED WITH THE UISG REGULATORY MODEL?

A. "Accounting code block" refers to the structured set of codes used to categorize financial transactions and data within an organization's accounting system. In the context of EPE's cost of service model, the accounting code block typically includes components such as the FERC Account, Operating Segment, Expenditure Type, and Project for operation and maintenance ("O&M") expenses or Functional Class, Depreciation Summary, and Depreciation Group for Plant-related costs. The improved presentation in the UISG regulatory model allows for clearer visibility and more precise assignment of costs, enhancing transparency and efficiency in the cost allocation process.

Q20. HAS THE OVERALL METHODOLOGY OF THE COST-OF-SERVICE MODEL CHANGED WITH THE USE OF THE UISG REGULATORY MODEL?

A. No. Even with some of the updates we have made with the new UISG model, the overall methodology has not changed. EPE continues to use the National Association of Regulatory Utility Commissioners' ("NARUC") "Electric Utility Cost Allocation Manual" ("NARUC Manual") as a general guide for its cost of service.

While EPE's overall approach will not change, some cost allocation modifications will be proposed in this filing. I discuss these modifications in more detail later in my testimony.

IV. FUNCTIONAL COST-OF-SERVICE STUDY

Q21. WHY HAS EPE PRODUCED A FUNCTIONAL COST-OF-SERVICE STUDY?

A. EPE has always functionalized its costs as part of the process of preparing its COS studies, but EPE's previous COS models have not been as clear with regard to functionalization. Therefore, in the interest of being more transparent and to improve allocations, EPE's COS studies will now include a Functional Cost-of-Service (FCOS) study as a first step.

Q22. HOW DOES EPE DETERMINE THE FUNCTION THAT APPLIES TO THE COSTS?

A. EPE first relies on the functionalized FERC Accounts to determine whether the cost is associated with Production, Transmission, Distribution, or Customer. For example, the O&M expense accounts are presented in the uniform system of accounts in their respective sections by function. Also, EPE's plant-in-service is reported by functional class and utility plant accounts that make it easy to determine the high-level function with which it is associated.

Q23. WHAT TYPES OF ALLOCATORS ARE USED IN THE FUNCTIONAL COST-OF-SERVICE STUDY?

A. The UISG model utilizes two primary types of allocators: Input (external) and Dynamic (internal).

- **Input Allocators** are sourced externally and either imported or manually entered into the model. In this FCOS, input allocators are generally straightforward, as most costs are directly assigned to specific functions—Production, Transmission, Distribution, or Customer—based on account data and accounting code block details.
- **Dynamic Allocators** are used when a cost cannot be directly associated with a single function. These costs are allocated indirectly using a calculated basis, such as labor or net plant-in-service costs.

Q24. HOW DOES EPE DEVELOP THE LABOR ALLOCATION FACTOR?

A. The LABOR allocator is developed by first directly assigning O&M labor costs (excluding A&G) to their respective functions. These functionalized totals are then summed to create the dynamic LABOR allocator used to distribute indirect costs. A high-level illustration of how the LABOR allocator is developed in the FCOS is shown below in Table AH-1:

Table AH-1

Description	Production	Transmission	Distribution	Customer	Other	Total
Production O&M	$20m	$0	$0	$0	$0	$20m
Transmission O&M	$0	$12m	$0	$0	$0	$12m
Distribution O&M	$0	$0	$17m	$0	$0	$17m
Customer O&M	$0	$0	$0	$9m	$0	$9m
Total Labor ($)	$20m	$12m	$17m	$9m	$0	$58m
LABOR (%)	34.5%	20.7%	29.3%	15.5%	0.0%	100%

The LABOR allocator is used to allocate costs such as general plant in the FCOS.

The labor allocators are developed using a consistent methodology across the DEC, JCOS, and CCOS studies.

Q25. HOW ARE ALLOCATORS ASSIGNED TO COSTS IN THE FCOS?

A. Allocator assignment is largely driven by functionalized accounts for Plant and O&M costs. For more granular detail, EPE leverages accounting code block

fields (Operating Segment, Project, Expenditure Type) and specific ledger data, including depreciation groups and tax-related Schedule M items.

Q26. HOW DOES EPE DETERMINE THE ALLOCATOR ASSIGNED TO A COST FOR WHICH THE FUNCTION IS NOT KNOWN?

A. There are many instances where certain costs have no direct association with a function but are still assigned to a function indirectly. For example, General Plant and most Administrative and General expenses are typically assigned a Labor allocator as discussed above. Other dynamic allocators spread costs to functions based on net plant or rate base in the FCOS. However, for certain revenues and revenue-related costs, instead of allocating across functions EPE assigns them to Other.

Q27. WHY DOES EPE HAVE A FUNCTION CALLED "OTHER"?

A. The Other function is used for certain items where the function is not known and where it does not make sense to allocate it across functions. These items include certain revenues or revenue-related expenses where they will be placed in the Other function as a placeholder to be assigned to Jurisdiction and Rate Class later in the JCOS and CCOS studies, respectively.

Q28. IS THERE A SCHEDULE THAT PRESENTS RATE BASE AND EXPENSES BY FUNCTION?

A. Schedules K-2 and K-6 present EPE's rate base and expenses by function, respectively. For further detail, refer to Workpaper K.

V. DEMAND, ENERGY, AND CUSTOMER COMPONENTS STUDY

Q29. PLEASE DESCRIBE THE DEMAND, ENERGY, AND CUSTOMER COMPONENTS STUDY.

A. The Demand, Energy, and Customer Components Study ("DEC Study") is the second step in the process after the FCOS study. The DEC Study allocates costs to each of the DEC components. These DEC results along with the CCOS results (discussed later in my testimony) are essential in developing rates and are provided to EPE witness Carrasco for that purpose.

Q30. HOW DO THE FUNCTIONALIZED COSTS IDENTIFIED IN PREVIOUS STEPS RELATE TO THE COSTS PRESENTED IN THE DEC STUDY?

A. The functionalized costs of Production, Transmission, Distribution, and Customer are classified into Demand, Energy, and Customer components in the DEC Study as shown in Table AH-2.

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Table AH-2

Cost Functions	Cost Classifications
Production	Demand Related Energy Related
Transmission	Demand Related
Distribution	Demand Related Customer Related
Customer	Customer Related
Other	Other

Q31. WHAT ARE THE SPECIFIC COMPONENTS PRESENTED IN THE DEC STUDY THAT MAKE UP THE DEMAND, ENERGY, AND CUSTOMER CLASSIFICATIONS?

A. The components are shown in Table AH-3 below.

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Table AH-3

Demand	Energy	Customer	Other
Demand- Production	Energy- Other	Customer- Other	Other
-Dem Prod- 4CP-A&E	Energy- Fuel	Customer- Deposits	
-Dem Prod- 4CP		Customer- 369 Services	
-Dem Prod- 12CP-A&E		Customer- 370 Meters	
Demand- Transmission		Customer- 371 Cust Installs	
Demand- Distribution		Customer- 373 Strt Lightng	
-Load Dispatching		Customer- 902 Meter Read	
-Poles Towers Fixtures- Primary		Customer- 903 Cust Rec Co	
-Poles Towers Fixtures- Secondary			
-Overhead Lines- Primary			
-Overhead Lines- Secondary			
-Underground Lines- Primary			
-Underground Lines- Secondary			
-Line Transformers- Primary			
-Line Transformers- Secondary			

Q32. HOW IS PRODUCTION PLANT-IN-SERVICE CLASSIFIED?

A. Production plant is classified as demand related. Therefore, all production plant accounts fall under the Demand - Production components. Peaking generation plant-in-service costs fall under the 4CP demand production component. All other generation plant-in-service costs will be classified under the 4CP-A&E demand production component.

Q33. HOW IS TRANSMISSION PLANT-IN-SERVICE CLASSIFIED?

A. Transmission plant is classified as demand related, and all transmission plant accounts fall under the Demand - Transmission component.

Q34. HOW IS DISTRIBUTION PLANT-IN-SERVICE CLASSIFIED?

A. Distribution investments serve customer demand as well as providing a basic investment uniformly common to all customers. For this reason, Distribution plant will have both a Demand component and a Customer component as seen in Table AH-3 above.

Distribution Plant Account No. 360 - Land and Land Rights, Account No. 361 - Structures and Improvements, and Account No. 362 - Station Equipment are assigned to the Distribution - Load Dispatching component of Demand. Distribution Plant Account No. 364 - Poles is assigned to the Distribution - Poles, Towers, and Fixtures component of Demand. Account No. 365 - Overhead Conductors is assigned to the Distribution - Overhead component of Demand. Account No. 366 - Underground Conductors and Account No. 367 - Underground Conduits are assigned to the Distribution - Underground component of Demand. All of these are separated based on the distribution voltage level served, either primary or secondary. Account No. 368 - Line Transformers is also separated based on whether the distribution voltage level served is primary or secondary and is assigned to the Distribution - Transformer component of Demand.

Account No. 369 - Services is classified as a customer-related cost and is assigned to the Customer - 369 Services component under Customer. Account No. 370 - Meters is classified as a customer-related cost and assigned to the

Customer No. 370 - Meters component under Customer. Account No. 371 – Installations on Customers' Premises is classified as a customer-related cost and assigned to the Customer No. 371 – Installs on Customer Premises component under Customer. Finally, Account No. 373 – Street Lighting and Signal Systems is classified as a customer-related cost and assigned to the Customer No. 373 – Street Lighting component under Customer.

Q35. HOW IS ENERGY STORAGE PLANT-IN-SERVICE CLASSIFIED?

A. During the Base Period, EPE operated one energy storage facility: a battery located at a customer-sited solar installation. Due to its relatively small scale and its function of directly serving that specific customer, EPE classifies this asset as Distribution Plant – Load Dispatching.

Q36. HOW ARE GENERAL PLANT-IN-SERVICE COSTS ALLOCATED TO DEC COMPONENTS?

A. General Plant-in-Service costs follow labor allocation factors. By leveraging the functionalized payroll data from the FCOS, the DEC study assigns these costs according to their specific Functional payroll allocators as follows:

- PRODLABOR – allocates to Demand Production and Energy Other components

- TRANLABOR – allocates to Demand Transmission component
- DISTLABOR – allocates to Demand Distribution and Customer components associated with distribution plant.
- CUSTLABOR – allocates to Customer components associated with customer accounts (O&M).

Q37. HOW IS WORKING CAPITAL ALLOCATED IN THE DEC STUDY?

A. Fuel inventory is allocated with the E2ENERGY allocator. Prepayments and Materials and Supplies are tagged with different allocators depending on the functional account code block descriptions. Consistent with the previous steps in the COS, the calculation of Working Cash in UISG uses the allocated DEC results.

Q38. IS THERE A SCHEDULE THAT SHOWS HOW ALL RATE BASE AMOUNTS ARE ASSIGNED TO DEMAND, ENERGY, AND CUSTOMER?

A. Yes. Schedule K-3 itemizes all the rate base costs and presents them by Demand, Energy, and Customer component classifications. For further detail, refer to Workpaper K.

Q39. HOW ARE POWER PRODUCTION EXPENSES CLASSIFIED?

A. Fuel and purchased power expenses do not have a base-rate impact since they are recovered (off-set) by fuel-related revenues. All fuel-related expenses and revenues are assigned to the Energy - Fuel component. The remaining non-fuel, energy-related costs are assigned to the Energy - Other component. Demand-related production O&M costs associated with load-dispatching costs (Account 556) are assigned to the Demand – Production 12CP-A&E component. Demand-related production O&M costs associated with peaking generation costs are assigned to the Demand – Production 4CP component. All other demand-related production O&M costs are assigned to the Demand – Production 4CP-A&E component.

Q40. HOW ARE TRANSMISSION O&M EXPENSES CLASSIFIED?

A. Similar to Transmission plant, all Transmission O&M expenses fall under the Transmission component of Demand.

Q41. HOW ARE DISTRIBUTION O&M EXPENSES ALLOCATED TO DEC COMPONENTS?

A. Similar to the CCOS study, Distribution O&M expenses are allocated based on the related distribution plant account allocation. An exception is when using a blended allocator for supervision and engineering accounts and the miscellaneous

distribution expense. Also, rents are allocated based on total Distribution plant as in the CCOS study. Similar to Distribution plant, Distribution O&M expenses will have both Demand and Customer components.

Q42. HOW ARE CUSTOMER SERVICE EXPENSES CLASSIFIED?

A. All customer service expenses will be classified as Customer-related. Account No. 902 - Meter Reading Expense is assigned to the Customer - 902 Meter Reading component. Account No. 903 - Customer Record & Collections is assigned to the Customer – 903 - Customer Rec & Collections component. Account No. 904 - Uncollectible Accounts, Account No. 905 - Misc. Customer Accounts Expenses, and Account No. 909 - Informational and Instructional Advertising Expenses are all classified under the Customer - Other component. Account No. 908 - Customer Assistance Expense is related to training and education on EPE advanced meters so it is classified to the Customer – 370 Meters component.

Q43. HOW ARE A&G EXPENSES ASSIGNED TO DEC COMPONENTS?

A. If the A&G account code block descriptions provide enough detail to determine a function or a DEC Component classification, then those costs are assigned to those DEC Components that are associated with the code block description. The remaining A&G expenses for which a specific classification cannot be determined

are allocated using mostly the LABOR allocation factors specific to the function it was allocated to in the FCOS study. Refer to the response to allocation of General Plant above.

Q44. HOW DOES EPE ALLOCATE DEPRECIATION AND AMORTIZATION EXPENSES TO DEC COMPONENTS?

A. EPE allocates depreciation and amortization expenses by the function consistent with the allocation of the associated plant and accumulated depreciation accounts.

Q45. HOW ARE INCOME TAXES ALLOCATED TO DEC COMPONENTS?

A. Consistent with the FCOS, deferred income taxes are allocated using a net plant allocator unless another function is specified in the tax code block details of that account. Current income taxes are calculated by DEC component based on the results of how other costs are classified.

Q46. HOW ARE TAXES OTHER THAN INCOME TAXES ALLOCATED TO DEC COMPONENTS?

A. Payroll and unemployment taxes are allocated based on a functional labor allocation factor. Assignment of property taxes to each DEC component is consistent with how each plant-in-service functional grouping is allocated. Revenue-related taxes are allocated on a functional rate base allocator if they are

associated with a specific function, or they are assigned to a specific DEC component labeled "Other" where they will later be assigned to jurisdiction and allocated to rate classes by a revenue allocator. Other taxes such as sales and use taxes are allocated based on a gross plant allocator.

Q47. WHY DOES EPE HAVE A DEC COMPONENT CALLED "OTHER"?

A. Similar to the "Other" function in the FCOS, the "Other" DEC Component is used for certain revenues or revenue-related items where the DEC Component is not known and where it does not make sense to allocate across DEC components. These items will be placed in the Other DEC Component as a placeholder to be assigned in the JCOS and CCOS.

Q48. IS THERE A SCHEDULE THAT PRESENTS HOW THE EXPENSES ARE ASSIGNED TO DEMAND, ENERGY, AND CUSTOMER?

A. Yes. Schedule K-7 presents the expenses by the Demand, Energy, and Customer component classifications. Refer to Workpaper K for the allocation details.

VI. JURISDICTIONAL COST-OF-SERVICE STUDY

Q49. WHY IS IT NECESSARY FOR EPE TO PRODUCE A JURISDICTIONAL COST-OF-SERVICE STUDY?

A. As described in the direct testimony of EPE witness George Novela, EPE is a multi-jurisdictional utility that provides service to customers in west Texas and southern New Mexico. To provide the revenue and cost data for EPE's New Mexico service area that is required for preparation of several Rule 530 schedules, specifically the K, M, and N Series schedules, it is necessary to first produce a jurisdictional cost-of-service study for the New Mexico retail jurisdiction. The JCOS serves as the foundation for the class cost-of-service study in which the revenue requirements are assigned to each rate class. The class cost-of-service study is discussed later in my testimony.

To meet the Schedule K Series requirements, a JCOS is produced for the Base Period and another for the Historical Test Year Period ("Test Year Period"). The Test Year Period JCOS includes all the adjustments discussed in the testimony of EPE witnesses Sierra and Prieto. Both the Base Period and the Test Year Period JCOS studies begin with total Company amounts which are then allocated amongst the jurisdictions as described below. Schedule/Workpaper A-3 provides the effect of each adjustment on the New Mexico jurisdiction.[1]

[1] The FERC account that the adjustment is made in will have a Base Period allocation factor applied to the per book balance amounts, followed by a Test Year Period allocation factor applied to the adjusted balance amounts. Therefore, the difference between jurisdictional adjusted balances and per book balances are not solely related to the known and measurable adjustments made but also to the difference in the applying two different sets of allocation factors to Base Period and to Adjusted (Test Year Period) balances.

Q50. WHAT IS REQUIRED TO PRODUCE A JCOS FOR THE NEW MEXICO JURISDICTION?

A. Following the functionalization and classification stages, jurisdictional responsibility is determined through either direct assignment or indirect allocation based on cost-causation principles.

If a cost specifically benefits a single jurisdiction (e.g., a distribution substation), it is directly assigned. For costs benefiting multiple jurisdictions, EPE develops allocation factors using jurisdictional operating data categorized by Demand, Energy, and Customer classifications. Key allocators used in the JCOS include:

- Demand: 4CP-A&E, 4CP, and 12CP-A&E allocation factors
- Energy: All kWh at supply or Firm kWh Only at supply
- Customer: Total Annual Customer counts
- Dynamic (internal) costs: Functionalized and Classified Labor, Plant, or Rate Base allocators
- Dynamic (internal) revenues: Determined on jurisdictional revenues

These factors represent the New Mexico retail portion as a percentage of the total company. When applied to revenue, expense, and rate base items, they derive the cost of service for the New Mexico and "Other" jurisdictions (which

consolidates Texas, FERC, and Other jurisdictions). These results then serve as the basis for further dynamic allocations within the model.

Q51. WHAT COSTS ARE DIRECTLY ASSIGNED IN THE JCOS?

A. When a cost is incurred on behalf of only one jurisdiction, that cost is directly assigned to that jurisdiction. For example, solar purchased power agreements ("PPAs") necessary to meet New Mexico renewable energy standards are directly assigned to New Mexico. Directly assigned costs include regulatory assets and items affected by the actions of specific regulatory bodies. For example, EPE is required to pay an annual commission assessment fee to the State of New Mexico to defray the cost of the NMPRC. This fee relates directly to the New Mexico jurisdiction, and it applies solely to New Mexico customers. Therefore, in this example, these costs are directly assigned to the New Mexico jurisdiction in the JCOS.

Q52. WHAT TYPES OF ALLOCATORS ARE USED IN THE JURISDICTIONAL COST-OF-SERVICE STUDY?

A. As mentioned previously, EPE uses two types of allocators: "input" and "dynamic." In the JCOS, input allocators include energy, demand, and customer allocators that come from another source and are either imported or manually input into the JCOS model. As prescribed by the NARUC Manual, the dynamic

allocators in the JCOS are derived from accounts that have already been allocated using a combination of allocators. Refer to Schedule M-1 for EPE's full list of jurisdictional allocation factors.

Q53. HOW ARE THE JURISDICTIONAL ENERGY, DEMAND, AND CUSTOMER ALLOCATION FACTORS DEVELOPED?

A. EPE witness Enedina Soto develops the demand and energy allocators as discussed in her direct testimony. The data for the customer allocators is provided by EPE witness Rene Gonzalez. These external allocators are then input into the UISG regulatory software module where the COS model can be run to produce the allocated results.

Q54. WERE ANY ADJUSTMENTS MADE TO THE ENERGY AND DEMAND ALLOCATION FACTORS FOR DEDICATED GENERATION FACILITIES?

A. Yes. Consistent with prior EPE rate case filings, adjustments were made to the jurisdictional energy and the production demand allocation factors to reflect certain dedicated facilities in New Mexico and Texas. EPE witness Soto addresses those adjustments in more detail in her direct testimony.

Q55. HOW ARE COSTS OF THOSE DEDICATED FACILITIES THAT ARE SOLAR PPAS RECOVERED FROM CUSTOMERS?

A. The cost of energy from PPAs in New Mexico that were entered into to meet renewable portfolio standard ("RPS") requirements are recovered directly from New Mexico customers through the RPS Cost Rider Rate No. 18. In Texas, EPE recovers the costs of energy from the 10-MW Newman Solar PPA from Texas customers through the fixed fuel factor and the Texas Community Solar program tariff.

Q56. HOW ARE COSTS FROM COMPANY-OWNED SOLAR GENERATION FACILITIES TREATED IN THE JURISDICTIONAL COST OF SERVICE?

A. EPE directly assigns costs of small, Company-owned solar facilities that are specifically dedicated to a certain state or jurisdiction. For example, the costs of the Company-owned small solar parking structure facility located at Rio Grande Generating Station is directly assigned to New Mexico.

Furthermore, any costs of Company-owned solar generation facilities that are specifically dedicated to a single customer are directly assigned to the Other jurisdiction since they are part of a special contract for that single customer and not shared by other customers. Similarly, for voluntary programs such as community or business solar, EPE directly assigns these costs to the Other

jurisdiction in the JCOS so that none of these costs or related indirect costs are allocated to New Mexico customers' base rates.

Q57. WHAT ARE THE COMPANY-OWNED SOLAR GENERATION FACILITIES THAT EPE DIRECTLY ASSIGNS TO NEW MEXICO?

A. The only Company-owned solar generation facility that EPE directly assigns to the New Mexico jurisdiction at this time is Rio Grande Solar (Carport).

Q58. WHAT METHOD IS USED TO ALLOCATE JURISDICTIONAL DEMAND-RELATED COSTS OF PRODUCTION?

A. In this filing, EPE proposes to continue the use of the 4CP methodology to allocate jurisdictional demand-related costs of peaking generation facilities with the exception of Newman Unit 6, which is not assigned to New Mexico. All other generation facilities will continue to be allocated using the 4CP-A&E methodology.

EPE's system peaks during the summer months of June through September. These monthly peak demands are mostly within 10% of the annual system peak demand, as shown in Exhibit AH-1. The production system is designed and built to meet both peak demand and EPE's energy requirements throughout the year. Therefore, EPE determined that the appropriate allocation for demand-related plant-in-service costs of production should be based on 4CP-

A&E and 4CP methodologies, consistent with EPE's Commission-approved allocations from its previous New Mexico rate case.

Q59. WHAT IS THE DIFFERENCE BETWEEN THE 4CP-A&E AND 4CP METHODOLOGIES?

A. The difference between the 4CP-A&E and the 4CP methodologies lies in how demand components are factored into each of the calculations. The 4CP-A&E methodology consists of both peak demand and annual average-demand components, while the 4CP methodology consists of just the peak-demand component. The specific calculations for each allocator are prepared under the supervision of EPE witness Soto.

Q60. HOW WERE JURISDICTIONAL DEMAND-RELATED PLANT-IN-SERVICE COSTS OF PRODUCTION ALLOCATED IN EPE'S PRIOR FILING?

A. EPE proposed the same methodology to use the 4CP to allocate the jurisdictional demand-related plant-in-service costs of its peaking generating facilities (identified as D2PROD in EPE's JCOS study) and the 4CP-A&E methodology to allocate the jurisdictional demand-related plant-in-service costs of all other generating facilities (D1PROD). These allocation proposals were approved by the NMPRC in Case No. 20-00104-UT.

Q61. HOW IS EPE HANDLING PALO VERDE GENERATING STATION ("PVGS") UNIT 3 ALLOCATION?

A. Since PVGS Unit 3 is not approved in New Mexico, any costs directly related to PVGS Unit 3 will not be allocated to New Mexico. In addition, one-third of PVGS Unit 3 Common and Water Resource Facility costs will be handled the same way and will not be allocated to New Mexico. Instead, one-third of PVGS Unit 3 common and water reclamation facility costs are allocated to the "Other" jurisdiction in the JCOS. The allocation factors that EPE will utilize for any PVGS Unit 3 related costs will be the following:

- D1PROD_PV3
- DPROD12_PV3
- E1ENERGY_PV3
- E1FUEL_PV3
- E2ENERGY_PV3

These above allocators will allocate as normal to Texas and FERC but New Mexico gets a zero percent allocation and that allocation goes to Other instead.

Q62. WHY HAS EPE DECIDED TO USE A 4CP ALLOCATION METHOD TO ALLOCATE JURISDICTIONAL DEMAND-RELATED

PLANT-IN-SERVICE COSTS OF PEAKING GENERATION FACILITIES?

A. EPE continues to use the 4CP allocation method for peaking generation to remain consistent with its previously approved proposal. These units are designed for intermittent use to meet summer peak load fluctuations rather than extended base-load operation. Since EPE's system peaks during the four summer months (June–September), the 4CP method accurately reflects the cost-causation of these assets. They are primarily operational during these peak windows and provide "load following" capabilities that are not required during off-peak periods. Further technical details on the performance of EPE's generation fleet can be found in the direct testimony of witnesses Hughes and Martinez.

Q63. WHAT ARE THE GENERATION FACILITIES THAT EPE CONSIDERS AS PEAKING UNITS FOR COST ALLOCATION PURPOSES?

A. EPE considers the following generation facilities as peaking units:

- Montana Power Station Units 1 through 4;
- Newman Unit 6;[2]
- Rio Grande Generating Station Unit 9; and
- Copper Generating Station.

[2] EPE is not requesting recovery of Newman Unit 6 in New Mexico.

Q64. DOES EPE HAVE ANY GENERATION FACILITIES THAT ARE AT OR NEAR FULL RETIREMENT?

A. Yes, EPE has four Steam Generation plants that are at or near full retirement. The following generation facilities are EPE's retiring plants:

- Newman Unit 1;
- Newman Unit 2;
- Rio Grande Unit 6; and
- Rio Grande Unit 7.

Q65. HOW IS EPE PROPOSING TO TREAT ITS RETIRING STEAM GENERATION PLANTS?

A. As discussed by EPE witness Prieto in her direct testimony, Rio Grande Unit 6 has been retired. Therefore, EPE will remove any costs related to Rio Grande Unit 6. The three remaining facilities are continuing to operate and will therefore be treated the same as in EPE's previous rate case in that they will be allocated to New Mexico using a 4CP-A&E allocation factor.

Q66. HOW IS EPE ABLE TO DISTINGUISH ALL OF THE FACILITIES WITHIN PLANT IN SERVICE IN ITS COST OF SERVICE?

A. EPE's UISG regulatory software module presents plant data using accounting code block detail specific to plant costs such as functional class, depreciation summary, and depreciation groups, which provide the user with enough information to make informed cost allocation decisions.

Q67. HOW DOES EPE ALLOCATE JURISDICTIONAL PLANT-IN-SERVICE COSTS FOR TRANSMISSION?

A. Most of EPE's transmission plant is treated by EPE as a single, integrated system that serves all jurisdictions regardless of geographic location. Because the transmission system is designed primarily to meet peak demand rather than energy requirements, these costs are allocated using the 4CP methodology. Specifically, the 4CP allocator (D2TRAN) captures system requirements during the four summer months (June through September) when EPE's peak demand occurs.

Q68. ARE THERE ANY TRANSMISSION PLANT-IN-SERVICE COSTS THAT ARE NOT ALLOCATED BETWEEN JURISDICTIONS?

A. Yes. Transmission costs related to the Felina Interconnection are not allocated among the jurisdictions. Instead, these costs are directly assigned to the Texas jurisdiction.

Q69. HOW ARE DISTRIBUTION PLANT-IN-SERVICE COSTS ALLOCATED IN THE JCOS?

A. Distribution plant-in-service costs in the JCOS are directly assigned based on geographic location. The only exception is for costs related to solar facilities that are dedicated to a single customer.

Q70. HOW ARE ENERGY STORAGE PLANT-IN-SERVICE COSTS ALLOCATED IN THE JCOS?

A. As mentioned previously, EPE's only energy storage facility is directly associated with a single customer and its solar facility. This facility is directly assigned to Other.

Q71. HOW IS EPE ALLOCATING METERS TO EACH JURISDICTION?

A. While EPE's advanced meters are currently recovered through a separate rider, EPE is proposing to incorporate these Advanced Metering System ("AMS") costs into base rates in this proceeding. Accordingly, EPE is directly assigning AMS rider revenues and associated expenses to the New Mexico jurisdiction. Any over- or under-recovered revenues, however, continue to be assigned to the "Other" jurisdiction.

Legacy meters (identified as Unrecovered Plant and Regulatory Study Costs in Schedule A-4) are directly assigned to their respective jurisdictions. Note that in

this proceeding, New Mexico legacy meters have been removed from the requested rate base per Adjustment 33.[3]

Q72. HOW ARE GENERAL PLANT-IN-SERVICE COSTS ALLOCATED IN THE JCOS?

A. General Plant-in-Service costs are allocated using labor allocation factors derived from payroll costs. Because EPE functionalizes and classifies its payroll as described previously, the JCOS can apply labor allocators that precisely align with the specific classification of the work performed. For instance, costs that were allocated via PRODLABOR in the DEC study are further refined into Demand Production and Energy-Other components. This granularity allows EPE to use specific demand allocators—D1PROD, D2PROD, and DPROD12—for their respective Demand Production components, and E1ENERGY for the Energy-Other component. By utilizing these specific DEC components, EPE ensures that general plant costs are allocated in a manner that directly reflects the underlying functional cost drivers.

Q73. HOW IS THE ACCUMULATED DEPRECIATION ALLOCATED IN THE JCOS?

[3] Refer to Unrecovered Plant and Regulatory Study Costs section of EPE witness Prieto's direct testimony.

A. Accumulated depreciation is allocated using functional class, depreciation summary, and depreciation group. This is the same methodology as the allocation of plant-in-service costs.

Q74. HOW ARE WORKING CAPITAL AMOUNTS ALLOCATED IN THE JCOS?

A. Costs under Prepayments or Materials and Supplies are allocated according to the DEC Component classification, or they are direct assigned if they related to a specific jurisdiction. Fuel inventory is allocated with E2ENERGY. Working Cash is calculated within the UISG regulatory solution, but the calculation uses the allocated jurisdictional result of its components (e.g., O&M, taxes, etc.).

Q75. IS THERE A SCHEDULE THAT SHOWS EPE'S JURISDICTIONAL RATE BASE?

A. Yes. Schedule K-1 summarizes all the rate base amounts and presents the jurisdictional allocation of each rate base item. For further line-by-line detail, please refer to Workpaper K.

Q76. HOW ARE DEMAND-RELATED PRODUCTION O&M EXPENSES ALLOCATED TO EACH JURISDICTION?

A. Demand-related production O&M expenses are allocated based on either the 4CP-A&E, 4CP, or 12CP-A&E allocator identified in the JCOS model as D1PROD, D2PROD, and DPROD12, respectively. The D1PROD allocator is applied to O&M expenses of all non-peaking generating facilities, and the D2PROD allocator is applied to O&M expenses of the peaking generating facilities. The DPROD12 allocator is applied to system control and dispatch expense.[4]

Finally, EPE typically treats battery capacity and other non-reconcilable purchased power costs (i.e., spinning reserves) as demand-related costs so it allocates those costs with the D1PROD allocator. However, it is important to note that in this proceeding EPE is direct assigning the costs related to Carne and Santa Teresa battery capacity as well as the Buena Vista battery deferred capacity costs to the New Mexico jurisdiction[5].

Q77. ARE THERE ANY ENERGY-RELATED PRODUCTION O&M EXPENSES?

A. Yes. Production O&M expenses that vary with the amount of energy produced are considered energy related. There are two types of energy-related production

[4] FERC Account 556 - System Control and Dispatching costs are incurred year-round; therefore, these costs are allocated using a 12CP-A&E allocator.
[5] Refer to Workpaper A-3 Adjustment 02 Fuel and Purchased Power Expense workpapers.

O&M expenses. The first type is fuel and purchased power expenses which are recovered through the Fuel and Purchased Power Cost Adjustment Clause ("FPPCAC") and the Renewable Portfolio Standards ("RPS) Rider. The second type of energy-related expenses are typically non-fuel expenses recovered in base rates.

Q78. WHAT ARE THE DIFFERENT ENERGY ALLOCATORS, AND HOW ARE THEY DEVELOPED?

A. EPE uses three different external allocators to allocate energy-related costs: E1ENERGY, E1FUEL, and E2ENERGY. E1ENERGY is used to allocate energy-related non-fuel production O&M expenses. E1FUEL is used to allocate fuel and purchased power expenses. E2ENERGY is used to allocate costs that may be fuel-related or driven by a fuel-related activity but are not recovered through the FPPCAC or RPS (i.e., fuel inventory or fuel-related Schedule M items within deferred taxes) riders.

EPE witness Soto develops the E1ENERGY allocator using kWh at supply excluding non-firm (interruptible) kWh. The E1FUEL and E2ENERGY allocators are also developed by EPE witness Soto using all kWh at supply (including non-firm).

Q79. HOW ARE ENERGY-RELATED PRODUCTION O&M EXPENSES ALLOCATED TO EACH JURISDICTION?

A. As discussed above, non-fuel O&M expenses are allocated to each jurisdiction on E1ENERGY. Reconcilable fuel and purchased power expenses are all allocated using E1FUEL. Non-reconcilable fuel and purchased power expenses that are not demand-related (such as the imputed capacity or spinning reserves discussed above) would be allocated using the E2ENERGY allocator.

Q80. IS EPE ALLOCATING PRODUCTION O&M DIFFERENTLY IN THIS CASE COMPARED TO ITS PREVIOUS RATE CASE?

A. No. EPE still uses the NARUC Cost Allocation Manual as a general guide for assigning demand and energy allocators. Demand-related production O&M expenses will be allocated (similar to production plant) using the 4CP or 4CP-A&E depending on the type of generation or direct assigned depending on the regulatory treatment of a specific generation facility. FERC Account 556 - Sys Control Load Dispatch is still allocated on 12CP-A&E.

Q81. HOW ARE TRANSMISSION O&M EXPENSES ALLOCATED AMONG THE JURISDICTIONS?

A. Most transmission O&M expenses are allocated based on the 4CP method. The 4CP allocator is identified as D2TRAN. The only exception is for FERC

Account 561 – Load Dispatching. Load dispatching costs are incurred year-round; therefore, these costs are allocated using a 12CP allocator, DTRAN12.

Q82. HOW ARE DISTRIBUTION O&M EXPENSES JURISDICTIONALLY ALLOCATED?

A. Distribution O&M expenses are either: (1) directly assigned to the respective jurisdiction that the expenses were incurred for; (2) allocated based on their respective plant investment in each jurisdiction; or (3) allocated on a dynamic allocator based on the costs contained in the other accounts of the operation or maintenance account grouping. The additional DEC Component detail provided from the DEC study allows EPE to allocate distribution costs with more accuracy.

Q83. HOW ARE CUSTOMER O&M EXPENSES ALLOCATED TO EACH JURISDICTION?

A. Customer Accounts and Customer Service & Information O&M expenses that are directly assignable are determined and directly assigned to the applicable jurisdiction. The remaining expenses in those accounts are allocated using customer allocators such as customer count. The only exception is FERC Account 904 – Uncollectible Accounts which is allocated using the firm base and fuel revenues of all customer classes except Other Public Authority and

Commercial and Industrial (C&I) Large in each jurisdiction (UNCOLL_REVS). EPE's allocation of uncollectible expense takes guidance from the Company's accounts receivable aging schedule to estimate bad debts. EPE's policy excludes Other Public Authority and C&I Large customers from the aging schedule. Therefore, EPE's allocation of uncollectible expense excludes these customers as well.

Costs in FERC Account 908 - Customer Assistance Expense are associated with EPE's AMS programs, so EPE direct assigns those to the jurisdiction specified in the accounting code block (project number).

Q84. HOW ARE A&G EXPENSES ALLOCATED AMONG THE JURISDICTIONS?

A. Most A&G expenses are allocated to a jurisdiction based on the LABOR allocation factor or another labor-related allocation factor derived from the labor expenses contained in the accounts of the applicable functional account grouping. A&G expenses related to a specific function (e.g., production, transmission, distribution) are allocated based on the function's assigned allocator. If an expense can be identified as benefiting a specific jurisdiction, then that expense is directly assigned to that jurisdiction (such as Regulatory Commission fees recorded in FERC Account 928 – Regulatory Commission Expenses).

Q85. HOW ARE THE DEPRECIATION AND AMORTIZATION EXPENSES JURISDICTIONALLY ALLOCATED?

A. EPE jurisdictionally allocates depreciation and amortization expenses by functional class, depreciation summary, and depreciation group consistent with the allocation of associated plant-in-service and accumulated depreciation amounts.

Q86. HOW IS THE AMORTIZATION OF LEGACY METERS ALLOCATED TO EACH JURISDICTION?

A. The amortization associated with legacy meters (identified as Amortization of Unrecovered Plant in Schedules A and A-1) is direct assigned consistent with the jurisdiction of those legacy meters. While EPE's legacy meters for New Mexico were removed from rate base, the amortization of those legacy meters is being requested in this proceeding as shown in Adjustment 13.[6]

Q87. HOW ARE REGULATORY DEBITS AND CREDITS ALLOCATED TO EACH JURISDICTION?

A. Regulatory debits and credits are assigned to each jurisdiction as specifically mandated by each jurisdiction's utility commission. Amortization on reacquired

[6] Refer to EPE witness Prieto's direct testimony, pages 71 and 72.

debt costs are allocated to jurisdiction based on Net Plant.

Q88. HOW ARE INCOME TAXES ALLOCATED TO EACH JURISDICTION?

A. Federal and state income taxes are split into two categories, current and deferred. Deferred federal and state income tax expenses are assigned an allocator based upon the underlying Schedule M item descriptions of the deferred income tax in the regulatory module. Most deferred federal and state income taxes are functionalized and classified using dynamic allocators based on dynamic allocators like NETPLANT, but since the costs is broken out by DEC component in the JCOS, it is allocated based on the DEC component classification. Current federal and state income taxes are calculated in the UISG regulatory module based on the allocated results of rate base and operating income. EPE witness Tamera Henderson discusses the calculation of the Company's income taxes.

Q89. HOW ARE TAXES OTHER THAN INCOME TAXES ALLOCATED TO EACH JURISDICTION?

A. Payroll and unemployment taxes are allocated based on the resulting functional and DEC component breakout of labor allocation factors, but in the JCOS they are allocated based on the DEC Component classification. Jurisdictional allocation of property taxes is consistent with how each plant-in-service functional grouping is allocated. Revenue-related taxes are directly assigned to the jurisdiction in which

such taxes are assessed; therefore, the New Mexico jurisdiction is not allocated any Texas revenue-related taxes. Other taxes such as sales and use taxes are allocated to jurisdiction according to the DEC Components cost breakout resulting from the functional and classification allocations of gross plant.

Q90. IS THERE A SCHEDULE THAT SHOWS EPE'S EXPENSES ON A JURISDICTIONAL BASIS?

A. Yes, Schedule K-5 summarizes how all the expenses are broken out by New Mexico and Other. For further line by line detail on JCOS allocations, refer to Workpaper K.

Q91. BASED ON THE JURISDICTIONAL COST-OF-SERVICE STUDY YOU HAVE DISCUSSED, WHAT IS THE NEW MEXICO REVENUE REQUIREMENT THAT EPE IS REQUESTING IN THIS CASE?

A. With reference to Schedule A-1 and Table AH-5 below, EPE has calculated a total cost of service for the New Mexico jurisdiction of $297.0 million. After adjusting that amount for fuel revenues and other operating revenues, the remaining $210.7 million base rate revenue requirement exceeds "as adjusted" base revenue of $140.1 million by $70.6 million (or 50.4 percent). The following table shows the results of the New Mexico jurisdictional cost of service:

Table AH-5

Line	Description	New Mexico Amount
1	Total Rate Base	$732,783,516
2	Weighted Average Cost of Capital ("WACC")	8.354%
3	Return on Rate Base	61,219,993
4	Fuel and Purchased Power	94,343,724
5	Operation and Maintenance (O&M)	68,166,298
6	Regulatory Debits and Credits	3,135,744
7	Depreciation & Amortization	47,063,658
8	Decommissioning and Accretion	749,740
9	Amortization of Unrecovered Plant	1,672,773
10	Taxes Other Than Income	9,494,814
11	Federal Income Taxes	9,747,518
12	State Income Taxes	1,391,828
13	**Total Cost of Service**	**296,986,090**
14	Less: Other Operating Revenues	(9,575,092)
15	Less: Fuel Revenues and Sales for Resale	(76,678,062)
16	**Base Rate Revenue Requirement**	**210,732,936**
17	Less: As Adjusted Base Revenues	(140,094,381)
18	**Base Rate Revenue Deficiency**	**70,638,555**
19	Percent Increase	50.42%

EPE's As Adjusted Base Revenues of $140,094,381 (shown on line 17 of Table AH-5 above) reflect the known and measurable adjustments to revenues that are discussed in more detail in the direct testimony of EPE witness Rene Gonzalez.

VII. CLASS COST-OF-SERVICE STUDY

Q92. PLEASE DESCRIBE THE NEW MEXICO RETAIL CLASS COST-OF-SERVICE STUDY MODEL.

A. The New Mexico CCOS study is the final phase of the sequential process that includes the FCOS, DEC, and JCOS studies. Once the New Mexico jurisdictional revenue requirements are fully functionalized and classified, the CCOS model assigns those costs to each retail rate class based on cost-causation principles. The resulting data provides the necessary foundation for developing EPE's class-specific rate design schedules.

Q93. WHAT IS REQUIRED TO PRODUCE A CCOS FOR THE NEW MEXICO JURISDICTION?

A. To produce the CCOS, EPE assigns jurisdictional costs to specific rate classes using either direct assignments or calculated allocation factors. For clearly identifiable costs—such as street lighting facilities—a direct assignment is made to the benefiting class. For all other costs, EPE utilizes class-level operating data to develop Demand, Energy, and Customer allocation factors.[7] These percentages are applied to the New Mexico jurisdictional revenue requirement to determine

[7] Demand and Energy Rate Class Allocation Factors are provided by EPE witness Soto and Customer Rate Class Allocation Factors are provided by EPE witness Rene Gonzalez.

the cost of service for each retail class.

Q94. WHAT ARE DIRECTLY ASSIGNED COSTS?

A. Directly assigned costs consist of those costs that are incurred specifically for certain rate classes. For example, EPE incurs costs for operating and maintaining streetlights (such as replacing burnt lamps); therefore, these costs are directly assigned to the Street-lighting rate class in the CCOS.

Q95. WHAT TYPES OF ALLOCATORS ARE USED IN THE CLASS COST-OF-SERVICE STUDY?

A. Similar to the JCOS study, the CCOS study employs both Input and Dynamic allocators. However, the recent enhancements to EPE's cost-of-service process has reduced the reliance on dynamic allocators in the CCOS. EPE has streamlined the CCOS study by leveraging JCOS results that are already functionalized and classified by DEC components. This pre-classification eliminates many of the indirect allocations in the CCOS like in EPE's previous COS model. This allows for a more direct and transparent flow of costs from the jurisdictional level to the retail class level.

Q96. IS EPE PROPOSING TO ADD OR REMOVE ANY RATE CLASSES IN THIS PROCEEDING?

A. No, EPE's CCOS in this proceeding will not add or remove any rate classes.

Q97. WHAT METHOD IS USED TO ASSIGN THE DEMAND-RELATED COSTS OF THE PRODUCTION PLANT-IN-SERVICE TO EACH RATE CLASS?

A. As explained in the JCOS section, EPE proposes to continue to use the 4CP methodology (D2PROD) for assigning demand-related costs of peaking generation facilities, and the 4CP-A&E methodology (D1PROD) for assigning demand-related costs of all other generation facilities. The CCOS uses these allocators to assign demand-related production costs to each rate class.

Q98. HOW ARE THE DEMAND-RELATED COSTS OF TRANSMISSION PLANT-IN-SERVICE ASSIGNED TO EACH RATE CLASS?

A. Consistent with the JCOS study, transmission plant is assigned to each rate class using the 4CP allocator D2TRAN.

Q99. HOW IS THE DEMAND-RELATED COST OF DISTRIBUTION PLANT-IN-SERVICE ASSIGNED TO EACH RATE CLASS?

A. EPE uses the Maximum Class Demand ("MCD") to assign substation and primary distribution feeder system costs and Non-Coincident Peak Demand ("NCP") to assign secondary voltage distribution feeders and line transformer costs.

Q100. HOW ARE MCD AND NCP DEVELOPED, AND WHAT DO THEY REPRESENT?

A. EPE witness Soto develops the MCD and NCP. In general, MCD represents the diversified loads of a rate class at the system peak; NCP represents the summation of the maximum loads of each customer within a rate class, regardless of when those loads occur.

Q101. WHY DOES EPE USE BOTH THE MCD AND NCP ALLOCATORS FOR DISTRIBUTION PLANT?

A. These distribution plant allocators are based on the level of voltage at which service is received. The cost causation for the distribution system differs for each voltage level; therefore, EPE developed allocation factors for each of these levels to reflect the type of loads that most significantly influence the costs at that level. The MCD is appropriate for the primary voltage plant because the primary distribution system serves all distribution level customers. The NCP Demand allocator is a measurement of maximum attainable peak demand by each rate class, independent of the class or system peak. This method allocates costs to serve customers based on their diversity at the more localized secondary distribution system.

Q102. HOW ARE DISTRIBUTION PLANT-IN-SERVICE ACCOUNTS RELATED TO SUBSTATIONS (NOS. 360 THROUGH 362) ASSIGNED TO EACH RATE CLASS?

A. Distribution Plant Account No. 360 - Land and Land Rights, Account No. 361 - Structures and Improvements, and Account No. 362 - Station Equipment costs are assigned based on the MCD allocator described previously. The MCD allocator (D3DIST, D4DIST, D7DIST, or D9DIST) reflects the responsibility and costs to the customers served downstream from substations.

Q103. HOW ARE DISTRIBUTION PLANT-IN-SERVICE ACCOUNT NOS. 364 THROUGH 368 ASSIGNED TO RATE CLASSES?

A. Costs for Distribution Plant Account No. 364 - Poles, Account No. 365 - Overhead Conductors, Account No. 366 - Underground Conductors, Account No. 367 - Underground Conduits, and Account No. 368 - Line Transformers are separated based on the distribution voltage level served. The primary voltage level costs are assigned to rate classes using the MCD allocator. The secondary voltage level costs are assigned based on the NCP allocator (D5DIST, D6DIST, D8DIST, or D10DIST).

Q104. HOW IS THE CUSTOMER-RELATED COST OF DISTRIBUTION

PLANT-IN-SERVICE ASSIGNED TO EACH RATE CLASS?

A. EPE also assigns costs for services on a service drop investment allocator (SDI) and costs for meters based on a weighted non-AMS meter cost allocator (NON-AMS_METER) or based on a weighted AMS meter cost allocator (AMS_METER). Lighting-related facilities are directly assigned to the associated rate class such as street lighting or private area lighting.

Q105. HOW DOES EPE ASSIGN COSTS FOR ACCOUNT NO. 369 – SERVICES TO EACH RATE CLASS?

A. Account No. 369 – Services, e.g., costs of service drop from the distribution system to serve customers, is assigned to rate classes based on the Service Drops ("SDI") allocator provided to me by EPE witness Rene Gonzalez. This method creates the SDI allocator based on the number of services per rate class weighted by the typical cost to provide a service drop to that rate class.

Q106. WHAT ALLOCATOR(S) DOES EPE USE FOR ACCOUNT NO. 370 - METERS?

A. EPE utilizes two distinct meter allocators in the CCOS study: the Non-AMS Weighted Meter Allocator (NON-AMS_METER) and the AMS Weighted Meter Allocator (AMS_METER). As supported by EPE witness Rene Gonzalez, these allocators are designed to reflect cost causation by weighing the actual meter

count for each class by the typical unit cost.

This weighting ensures that costs are assigned proportionally to the specific class and level of service driving the expense. For example, large-use customers often require sophisticated Interval Data Recorder ("IDR") meters, which are significantly more expensive than standard residential energy meters. By applying a higher "weight" to these IDR meters, the model more accurately assigns the higher equipment costs to the classes that use them.

Q107. HOW ARE GENERAL PLANT-IN-SERVICE COSTS ASSIGNED TO EACH RATE CLASS?

A. Since the allocated results of general plant from prior steps are already known by Function and DEC Component, the assignment of allocators in the rate class step can be more specifically allocated with demand, energy, or customer allocators.

Q108. HOW IS THE ACCUMULATED DEPRECIATION RELATED TO THE PLANT-IN-SERVICE COSTS ASSIGNED?

A. Accumulated depreciation amounts are assigned to each rate class using an allocation factor commensurate with the plant account that these amounts are associated with.

Q109. HOW ARE WORKING CAPITAL AMOUNTS ASSIGNED TO EACH

RATE CLASS?

A. Materials and Supplies are allocated according to the function specified in the account code block description. Fuel inventory is allocated with E2ENERGY. Prepayments are allocated according to the function specified in the account code block description. Consistent with the allocation in the JCOS, Working Cash is calculated using the allocated results of its components (e.g., O&M, taxes, etc.).

Q110. IS THERE A SCHEDULE THAT SHOWS HOW ALL RATE BASE AMOUNTS ARE ASSIGNED TO EACH RATE CLASS?

A. Yes. Schedule K-4 summarizes all the rate-base costs and how they are assigned to each rate class. For further details refer to Workpaper K.

Q111. HOW ARE POWER PRODUCTION EXPENSES ASSIGNED TO EACH RATE CLASS?

A. Reconcilable fuel and purchased power related expenses are allocated on the energy allocator E1FUEL. Non-fuel energy-related power production expenses are allocated using E1ENERGY. The remaining demand-related power production expenses are allocated based on either the 4CP-A&E allocator (D1PROD); 4CP allocator (D2PROD); or 12CP-A&E allocator (DPROD12).

Q112. HOW ARE TRANSMISSION O&M EXPENSES ASSIGNED TO EACH

RATE CLASS?

A. Consistent with the JCOS, FERC Account 561 – Load Dispatching expenses are allocated using a 12CP allocator (DTRAN12). All other transmission O&M expenses are assigned to each rate class with the D2TRAN allocator.

Q113. HOW ARE DISTRIBUTION O&M EXPENSES ASSIGNED TO EACH RATE CLASS?

A. Since the DEC Components are known in the CCOS, the process of assigning rate class allocators to Distribution O&M costs is simplified. For example, Account No. 580 - Supervision and Engineering and Account No. 588 - Misc. Distribution Expenses used to be allocated on dynamic allocator EXP_5817 (based on Accounts 581 through 587), but now a more direct allocator can be determined using the known DEC Component classifications for these accounts.

Q114. HOW ARE CUSTOMER ACCOUNTS (ACCOUNT NOS. 901 – 905) AND CUSTOMER SERVICE & INFORMATION O&M (ACCOUNT NOS. 906 – 910) EXPENSES ASSIGNED TO EACH RATE CLASS?

A. Account No. 901 - Supervision and Account 905 - Miscellaneous Customer Expenses are assigned to each rate class using a dynamic allocator based on Accounts 902 and 903. Account No. 902 - Meter Reading Expenses are based on a non-AMS meter-related allocation factor and Account Nos. 903 - Customer

Records and Collections is assigned to rate classes using a customer-count allocation factor. Account No. 908 - Customer Assistance Expenses is allocated based on the weighted AMS meter allocator.

As previously discussed, Account No. 904 - Uncollectible Accounts expenses are assigned based on the firm base and fuel revenues of each rate class, except for those rate classes that are not subject to account write-offs such as governmental customers or C&I Large customers.

Q115. HOW ARE ADMINISTRATIVE AND GENERAL EXPENSES ASSIGNED TO EACH RATE CLASS?

A. In the past, most A&G expenses were assigned to rate classes using a labor-related allocation factor derived from the payroll expenses contained in the accounts of the applicable functional account grouping. However, A&G expenses in the CCOS are now presented with a known Function and DEC classification so a specific allocator directly associated with the DEC Component can be assigned.

Q116. HOW ARE THE DEPRECIATION AND AMORTIZATION EXPENSES ASSIGNED TO EACH RATE CLASS?

A. EPE assigns depreciation and amortization expenses to each rate class by relying on functional class, depreciation summary, and plant description consistent with the assignment of plant-in-service and accumulated depreciation costs.

Q117. HOW ARE REGULATORY DEBITS AND CREDITS ASSIGNED TO EACH RATE CLASS?

A. If there are any regulatory debits and credits assigned to the New Mexico jurisdiction, they are allocated depending on the DEC Component of the specific debits and credits.

Q118. HOW ARE TAXES OTHER THAN INCOME TAXES ASSIGNED TO EACH RATE CLASS?

A. Payroll and unemployment taxes are assigned to rate classes based on labor, but in the CCOS, that labor allocation has been broken out into function and DEC component so the assignment to rate class is directly based on the functional classification of those payroll and unemployment taxes. The same could be said for the assignment of property taxes, which are allocated to each rate class based on a gross plant allocation that are now directly associated with DEC Components. Revenue-related taxes are also allocated based DEC Component, but any proposed increases are calculated. Other taxes such as sales and use tax are allocated with a gross plant allocator, but similar to property taxes, they can be allocated more directly using the Function and DEC classification.

Q119. HOW ARE INCOME TAXES ALLOCATED TO EACH RATE CLASS?

A. The deferred federal and state income taxes are allocated to rate class by using the known Function and DEC classification to choose the allocator that directly related to the DEC Component. Current federal and state income taxes are calculated at the rate class level in the model like they were in previous steps of the COS.

Q120. IS THERE A SCHEDULE THAT SHOWS HOW EXPENSES ARE ASSIGNED TO RATE CLASSES?

A. Yes. Schedule K-8 also summarizes all the expenses items and how they were assigned to each rate class. For further detail, refer to Workpaper K.

Q121. HOW DOES THE CCOS ALLOCATE THE NON-FIRM, FUEL, AND OTHER OPERATING REVENUES TO EACH RATE CLASS?

A. Non-firm revenue is allocated to rate classes using the D2PROD allocator. The reason is because non-firm revenues from interruptible customers are used in order to reduce peak demand. As previously discussed, D2PROD is the 4CP allocator used to allocate peaking-generation units.

Fuel revenues are adjusted to match the reconcilable fuel and purchased power expenses of each rate class, net of off-system sales. The reconcilable fuel

and purchased power expenses and off-system sales fuel costs are allocated to each rate class with the E1FUEL allocator.

Other Operating Revenues are allocated to each rate class with various allocators depending on the function specified. For example, Miscellaneous Service Revenues are allocated with the distribution or customer-related allocators and Forfeited Discounts are allocated similar to uncollectible expense.

EPE's revenues are discussed in the direct testimony of EPE witness Rene Gonzalez. These revenues (non-firm, fuel-related, and other operating revenues) are credited against the Total Cost of Service to arrive at the firm Base Rate Revenue Requirement of each rate class.

Q122. HOW IS THE CLASS COST-OF-SERVICE STUDY PRESENTED IN THE FILING?

A. Schedule N-1 summarizes the cost of service for the New Mexico rate classes.

Q123. WHAT SCHEDULE SUMMARIZES THE OVERALL RESULTS OF DEMAND, ENERGY, AND CUSTOMER COMPONENTS STUDY FOR EACH RATE CLASS?

A. Schedule L-1 summarizes the results of the DEC Study by rate class and calculates the DEC components on a cost-per-unit basis.

Q124. PLEASE SUMMARIZE THE OVERALL RESULTS OF THE PROPOSED NEW MEXICO CLASS COST-OF-SERVICE STUDY.

A. Table AH-6 below lists the results of the non-fuel cost assignment to each proposed rate class from the CCOS (not including non-firm revenues). The values shown are at equalized rate of return (full cost of service). The proposed allocation of revenue requirements and rate design is discussed and presented in the testimony of EPE witness Carrasco.

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Table AH-6

Rate	Description	Base Revenue Deficiency @ Equalized Rate of Return*	Percent Increase Required
01	Residential	$53,508,944	73.18%
03	Small General Service	1,590,360	7.55%
04	General Service	5,659,990	28.29%
05	Irrigation Service	1,913,910	57.03%
07	City & County	1,819,134	40.99%
08	Water/Sewage Pumping	519,451	24.95%
09	Large Power Service	1,998,795	26.33%
10	Military Service – A	920,100	36.26%
10	Military Service – B	1,222,475	79.95%
11	Street Lighting	(23,790)	-6.85%
12	Area Lighting	540,823	59.03%
19	Seasonal Agriculture	(115,314)	-10.34%
25	Recreational Lighting	48,489	81.70%
26	State University	1,035,188	57.37%
Total*		$70,638,555	50.47%

*The base revenue deficiency amounts above do not include non-firm revenues.

VIII. ALTERNATIVE CLASS COST-OF-SERVICE ILLUSTRATION FOR RATE NO. 7

Q125. WHY ARE YOU PRESENTING AN ALTERNATIVE ILLUSTRATION OF THE CCOS?

A. Per the Final Order from Case No. 20-00104-UT, EPE was required to submit an alternative cost of service that assumes reopening Rate No. 07 (City & County) to new customers. Therefore, EPE will illustrate the results of a CCOS as if Rate No. 07 were open to new customers and assuming any customers eligible for Rate No. 07 will be included under Rate Class 07.

Q126. HOW DID YOU PUT TOGETHER THE ALTERNATIVE CCOS ILLUSTRATION?

A. I created a new scenario in the UISG regulatory software module, but using different annualized revenues and customer allocators from EPE witness Rene Gonzalez moving customers out of other rate classes (mostly rate classes 03, 04, and 09) and into Rate Class 07. Also, I used an alternative set of demand and energy allocation factors provided to me by EPE witness Soto. This new set of revenues and class allocation factors assumes that any customers that would have been eligible for Rate No. 07 if the rate was open, are included as part of Rate Class 07 in terms of their revenues, consumption, customer count, etc.

Q127. WHAT WERE THE RESULTS?

A. Refer to the results in Exhibit AH-2. The illustration shows the per kWh rate for each rate class at full cost of service. Table AH-7 below provides a comparison

of Rate Nos. 3 and 7 because Rate No. 3 would be the qualifying rate for many customers if they are not eligible to take service under a reopened Rate No. 7.

Table AH-7

Rate Class	Full Cost of Service	Billing Determinants	Full Cost
	($)	(kWh)	($/kWh)
Rate 3	22,119,827	203,022,875	0.1089524
Rate 7	9,349,455	81,192,961	0.1151511
		Differential ($/kWh)	0.0061987
		(%)	0.0568936

The table shows no significant disparity exists in the cost of serving Rate No. 7 and Rate N

The results show that there is no cost basis for having a separate rate class for government

IX. SUMMARY AND CONCLUSION

Q128. PLEASE SUMMARIZE YOUR TESTIMONY.

A. The JCOS for the Test Year ended September 30, 2025, results in a total revenue requirement of $297.0 million and a base rate revenue requirement of $210.7 million for the New Mexico jurisdiction. The base revenue deficiency is $70.6 million.

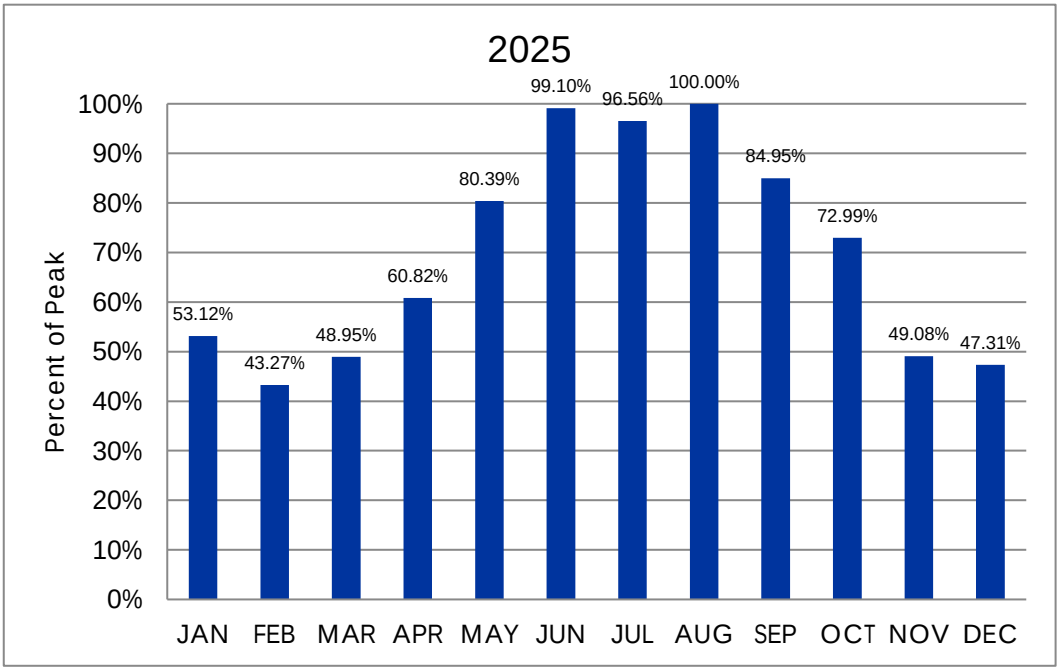
The CCOS shows the assignment of the revenue requirements discussed above to each rate class. Table 5 summarizes the CCOS, and the resulting rate increase required to achieve an equalized rate of return across rate classes. The resulting firm base revenue requirements (net of non-firm revenues) for each class are shown on line 1 of Schedule N-1 and the results for each rate class by DEC Component are shown in Schedule L-1.

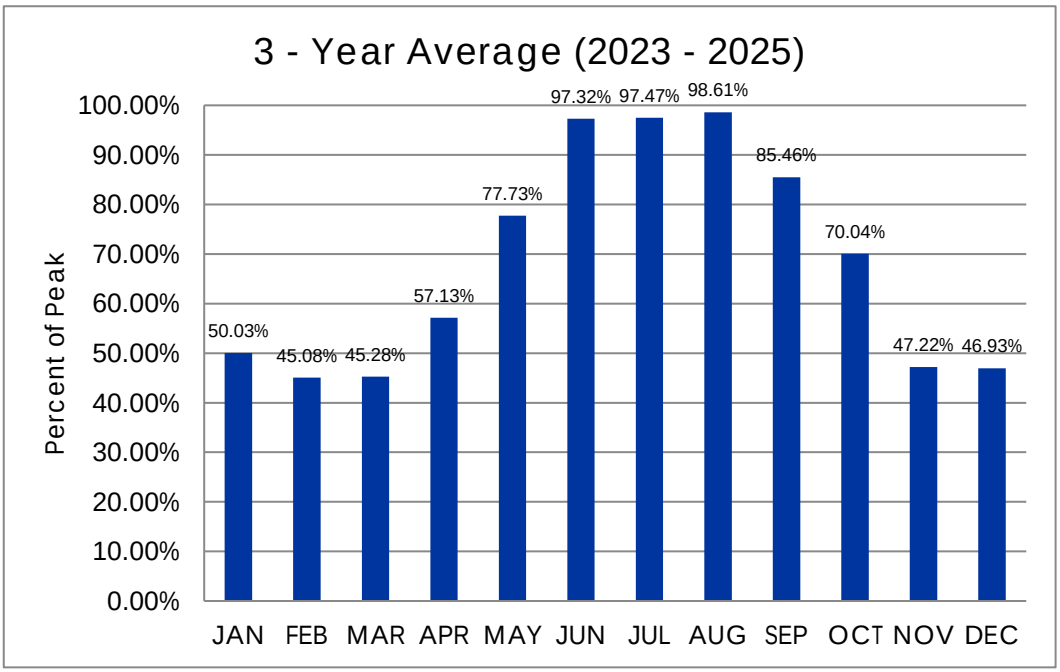
Q129. IN YOUR OPINION, ARE THE ALLOCATION METHODS AND THE RESULTS OF THE ALLOCATIONS EMPLOYED IN EPE'S COST-OF-SERVICE STUDIES FAIR AND REASONABLE?

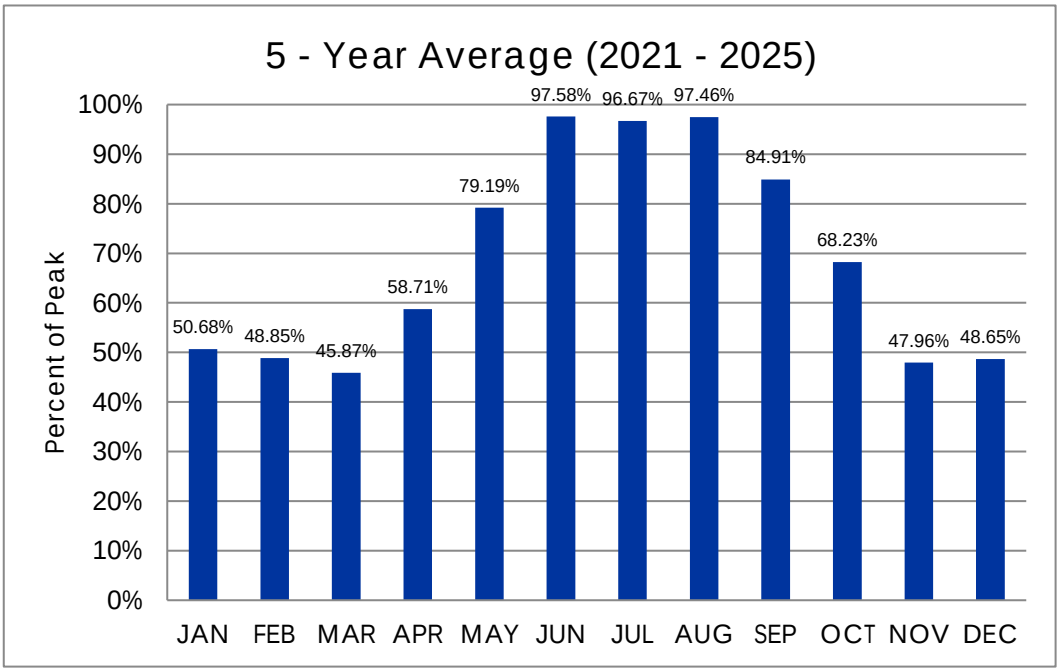
A. Yes. The allocation methods employed in EPE's cost-of-service studies are fair and reasonable and accurately present the costs to serve each jurisdiction and rate class. Furthermore, the methods that have been employed in conducting the cost-of-service studies utilize well-reasoned methods which are commonly employed in the electric utility industry.

Q130. DOES THIS CONCLUDE YOUR TESTIMONY?

A. Yes, it does.


2025
Percent of Peak
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
53.12%
43.27%
48.95%
60.82%
80.39%
99.10%
96.56%
100.00%
84.95%
72.99%
49.08%
47.31%
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC


3 - Year Average (2023 - 2025)
Percent of Peak
100.00%
90.00%
80.00%
70.00%
60.00%
50.00%
40.00%
30.00%
20.00%
10.00%
0.00%
50.03%
45.08%
45.28%
57.13%
77.73%
97.32%
97.47%
98.61%
85.46%
70.04%
47.22%
46.93%
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC


5 - Year Average (2021 - 2025)
Percent of Peak
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
50.68%
48.85%
45.87%
58.71%
79.19%
97.58%
96.67%
97.46%
84.91%
68.23%
47.96%
48.65%
JAN
FEB
MAR
APR
MAY
JUN
JUL
AUG
SEP
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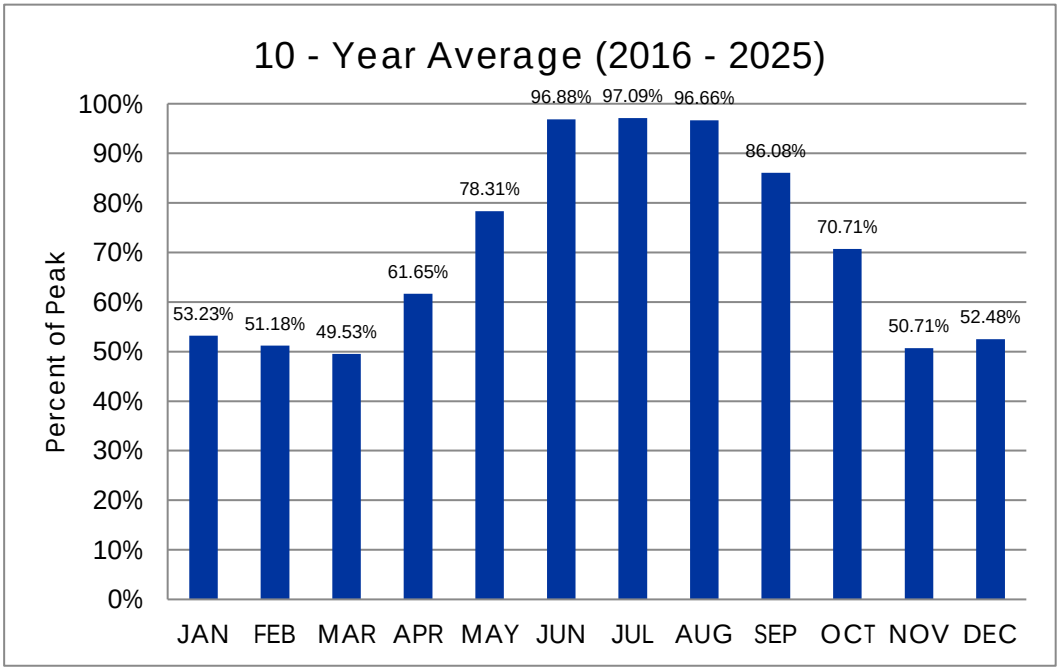
DEC


10 - Year Average (2016 - 2025)
Percent of Peak
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
53.23%
51.18%
49.53%
61.65%
78.31%
96.88%
97.09%
96.66%
86.08%
70.71%
50.71%
52.48%
JAN
FEB
MAR
APR
MAY
JUN
JUL
AUG
SEP
OCT
NOV
DEC

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
ALTERNATIVE COST OF SERVICE ILLUSTRATION

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
Line No.	Description	Total	NM Rate 01 - Residential	NM Rate 03 - Small General Service	NM Rate 04 - General Service	NM Rate 05 - Irrigation	NM Rate 07 - City and County	NM Rate 08 - Water/Sewage Pumping	NM Rate 09 - Large Power	NM Rate 10 - Military Service A	NM Rate 10 - Military Service B	NM Rate 11 - Street Lighting	NM Rate 12 - Private Area Lighting	NM Rate 19 - Seasonal Agriculture	NM Rate 25 - Recreational Lighting	NM Rate 26 - State University
1	Full Cost of Service	210,607,384	126,498,369	22,119,827	23,253,474	5,264,765	9,349,455	2,598,995	9,590,485	3,457,597	2,751,519	323,587	1,456,842	997,994	107,641	2,836,835
2	kWh	1,839,035,960	849,205,960	203,022,875	281,942,574	46,807,468	81,192,961	40,443,766	158,789,004	64,199,975	57,865,838	2,419,760	4,641,780	11,093,716	638,371	36,771,912
3	**Full Cost of Service ($)/kWh**	**0.1145205**	**0.1489608**	**0.1089524**	**0.0824759**	**0.1124770**	**0.1151511**	**0.0642619**	**0.0603977**	**0.0538567**	**0.0475500**	**0.1337268**	**0.3138541**	**0.0899603**	**0.1686184**	**0.0771468**

Amounts may not add or tie to other schedules due to rounding.

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DECLARATION OF ADRIAN HERNANDEZ IN SUPPORT OF THE FOREGOING DIRECT TESTIMONY TO THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317

I, ***Adrian Hernandez***, pursuant to Rule 1-011 NMRA, state as follows:

1. I affirm in writing under penalty of perjury under the laws of the State of New Mexico that the following statements are true and correct.

2. I am over 18 years of age and have personal knowledge of the facts stated herein. I am employed by El Paso Electric Company ("EPE" or "the Company") as the *Supervisor – Revenue Requirements and Cost Analysis.*

3. The foregoing Direct Testimony of Adrian Hernandez, together with all exhibits sponsored therein and attached thereto, is true and accurate based on my knowledge and belief.

4. I submit this Declaration, based upon my personal knowledge and upon information and belief, in support of EPE's ***Application for Revision of Its Retail Electric Rates Pursuant to Advice Notice No. 317.***

FURTHER, DECLARANT SAYETH NAUGHT.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on March 27, 2026.

/s/ Adrian Hernandez
ADRIAN HERNANDEZ

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DIRECT TESTIMONY

OF

RENE F. GONZALEZ

ON BEHALF OF

EL PASO ELECTRIC COMPANY

MARCH 2026

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Exhibit RFG-5	Miscellaneous Charge Comparison
Exhibit RFG-6	Example of Distribution Capacity Reservation Charge

EL PASO ELECTRIC COMPANY
DIRECT TESTIMONY OF
RENE F. GONZALEZ

I. INTRODUCTION AND QUALIFICATIONS

Q1. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

A. My name is Rene F. Gonzalez, and my business address is 100 North Stanton Street, El Paso, Texas, 79901.

Q2. HOW ARE YOU EMPLOYED?

A. I am employed by El Paso Electric Company ("EPE" or the "Company") as Supervisor - Rates and Regulatory.

Q3. PLEASE SUMMARIZE YOUR EDUCATIONAL AND PROFESSIONAL QUALIFICATIONS.

A. I hold a bachelor's in business administration with a double major in Economics and Finance from The University of Texas at El Paso and a Master of Arts in Economics with a concentration in Public Utility Policy & Regulation from New Mexico State University ("NMSU").

I have worked with EPE in the Rate Research section of the Regulatory Affairs group since October 2012. I was first hired as an Associate Rate Analyst. In November 2014, I earned a progressive promotion to Staff Financial Analyst and in October of 2016 was promoted to Senior Rate Analyst. Finally, I was promoted to my current position as a Supervisor - Rates and Regulatory, in September 2020.

In addition to my education and professional experience described above, I have attended professional development seminars covering rate design, marginal cost, load research statistical applications, and transmission and distribution systems.

Q4. PLEASE DESCRIBE YOUR CURRENT RESPONSIBILITIES WITH EPE.

A. As Supervisor in the Rate Research section, my responsibility is to supervise the preparation of economic, customer, statistical, and cost studies and analysis; to develop models and methodologies for cost of service, profitability, and pricing studies; and to conduct annualization, jurisdictional and class cost of service studies, and revenue forecasts.

Q5. HAVE YOU PRESENTED TESTIMONY BEFORE UTILITY REGULATORY BODIES?

A. Yes, I have previously filed testimony and testified before the New Mexico Public Regulation Commission ("NMPRC" or "Commission") and the Public Utility Commission of Texas.

II. PURPOSE OF TESTIMONY

Q6. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. My testimony presents EPE's adjustments to billing determinants and the computation of Historical Test Year Period revenues at present rates based on those determinants. I also discuss EPE's proposals to revise rate schedules, qualifying services, and attendant billing provisions; the cost of service and rate design of the street and private area lamps, changes to the lighting rate schedules; and updates to miscellaneous service charges.

Q7. ARE YOU SPONSORING ANY EXHIBITS IN YOUR TESTIMONY?

A. Yes. I am sponsoring the following exhibits, which are attached to this testimony:

- Exhibit RFG-1: Adjustment of Base Revenues Summary
- Exhibit RFG-2: 2024 and 2025 Projected Annual Savings
- Exhibit RFG-3: Energy Efficiency Program Annualization Adjustment
- Exhibit RFG-4: Rate No. 18 – FPPCAC Voltage Factors Calculation; and
- Exhibit RFG-5: Miscellaneous Charge Comparison.
- Exhibit RFG-6: Example of Distribution Capacity Reservation Charge

Q8. WHAT RULE 17.9.530 ("RULE 530") SCHEDULES DO YOU SPONSOR OR CO-SPONSOR?

A. I sponsor or co-sponsor Schedule O-2 Proof of Revenue Analysis (at present rates); Schedule O-4 Explanation of proposed changes to existing rate Schedules; and Schedule P-5 Customer Information.

Q9. WERE THE EXHIBITS AND SCHEDULES YOU ARE SPONSORING PREPARED BY YOU OR UNDER YOUR DIRECT SUPERVISION?

A. Yes, they were.

III. ADJUSTMENT TO BASE-RATE REVENUE

A. OVERVIEW

Q10. WHAT IS THE PURPOSE OF THIS SECTION OF YOUR TESTIMONY?

A. In this section of my testimony, I discuss EPE's adjustments to its non-fuel operating revenues (i.e., Base, and Other Operating Revenues). These adjustments apply to the New Mexico jurisdiction and are shown in Schedule A-1 as the difference between Base Period (October 1, 2024, through September 30, 2025) and Base Period As Adjusted, the Adjustments column (c). Adjustments to EPE's fuel operating revenues are discussed in the Direct Testimony of EPE witness Adrian Hernandez.

Q11. ARE ADJUSTMENTS TO BASE PERIOD DATA RECOGNIZED FOR A HISTORICAL TEST YEAR PERIOD UNDER NMPRC RULE 530?

A. Yes. The Rule 17.9.530.7.C of the New Mexico Administrative Code ("NMAC") provides the definition of adjustments for general rate cases.

Q12. WHAT TYPE OF ADJUSTMENTS HAVE BEEN MADE TO EPE'S BASE PERIOD DATA TO DETERMINE HISTORICAL TEST YEAR PERIOD BASE REVENUES?

A. In order to ensure that the test year is indicative of what is likely to occur under normal, recurring operating conditions, EPE has annualized and normalized Base Period billing and usage data to determine Historical Test Year Period base revenues at present rates. These adjustments, tabulated in Exhibit RFG-1, are explained below and primarily enumerate the impact of (1) annualizing test year-end customer growth or decline; (2) billing determinants that have been adjusted to reflect normal weather; (3) annualizing the impact of Commission-approved energy efficiency programs implemented during the base period; and (4) other known and measurable changes. The Historical Test Year Period billing and usage data are inputs into the jurisdictional and the class cost-of-service study ("CCOS") allocations and form the basis for the billing determinants on which rates are designed. An explanation for these adjustments is provided later in this section.

The adjustments to other operating revenues are also explained later in this section of my testimony. I co-sponsor workpaper Adj. No. 1 to Schedule A-3, which contains the revenue adjustments I describe in this testimony.

Q13. HOW ARE REVENUES FROM THE SPECIAL RATE CONTRACTS WITH HOLLOMAN AIR FORCE BASE AND NEW MEXICO STATE

UNIVERSITY HANDLED IN THIS FILING?

A. Revenues from the special rate contracts with Holloman Air Force Base and New Mexico State University ("NMSU") are excluded from the per book New Mexico jurisdiction revenues. This is consistent with the handling of all costs related to the EPE-owned solar photovoltaic generation facilities located within Holloman Air Force Base and NMSU. The Special Rate Contract revenues associated with the EPE-owned facilities for both Holloman Air Force Base and NMSU are non-base rate revenues, and therefore, not included in the calculation of base rates or as jurisdictional revenues in New Mexico.

Q14. WERE BILLING AND USAGE ADJUSTMENTS MADE TO ALL JURISDICTIONS SERVED BY EPE?

A. Yes. Adjusting the billing and usage of all jurisdictions served by EPE ensures that the Company's total cost of service is properly allocated to all jurisdictions.

B. ADJUSTMENTS TO BASE REVENUES (SCH. A-1, COLUMN (c), LINE 1)

1. TEST YEAR-END CUSTOMER ANNUALIZATION

Q15. WHAT IS THE TEST YEAR-END CUSTOMER ANNUALIZATION?

A. The year-end customer annualization is the process by which Base Period data are adjusted to account for known and measurable changes in the number of customers or known energy and demand usage changes.

Q16. WHAT IS THE PURPOSE OF CUSTOMER ANNUALIZATIONS?

A. The purpose of annualizing Base Period customers, revenues, sales, and demand is to adjust these items to a level representative of ongoing conditions had the number of customers at the test year-end been served for the entire twelve-month period.

Q17. WHICH RATE CLASSES WERE ANNUALIZED FOR TEST YEAR-END CUSTOMERS?

A. The following New Mexico rate classes exhibited a significant change in total number of customers or energy and demand usage during the Test Year Period, making them subject to an annualization adjustment:

- Residential Service,
- Small General Service,
- General Service,
- Irrigation,
- City and County Service,
- Water, Sewage, and Storm Sewage Pumping Service, and
- Large Power Service.

Some rate classes exhibited less significant changes but were also subject to an annualization adjustment:

- Street Lighting Service,
- Private Area Lighting Service, and
- Seasonal Agricultural Processing.

Q18. WHAT IS THE REVENUE ADJUSTMENT DUE TO THE TEST YEAR-END CUSTOMER ANNUALIZATION ADJUSTMENT?

A. The table below summarizes the adjustment to base revenues at present rates and billing determinants resulting from the test year-end customer annualization adjustment.

Table RFG - 1

Adjustment To:	New Mexico Amount
Base Revenue	$609,421
Billed Kilowatt-Hour (kWh)	9,536,530
Billed Kilowatt (kW)	8,074
Annual Customers	6,767

2. WEATHER NORMALIZATION

Q19. WHY ARE BASE PERIOD BILLING DETERMINANTS AND REVENUE WEATHER NORMALIZED?

A. Base Period billing determinants and revenue are normalized to reflect normal weather conditions.

Q20. WHICH RATE CLASSES WERE WEATHER NORMALIZED?

A. The energy sales of the following New Mexico rate classes were weather normalized:

- Residential Service,
- Small General Service,
- General Service,
- Irrigation Service,
- City and County Service,
- Water, Sewage, and Storm Sewage Pumping Service,
- Military R&D Service, and
- State University Service.

Q21. WHAT IS THE REVENUE ADJUSTMENT DUE TO WEATHER NORMALIZATION?

A. During the Base Period, energy sales were lower than normal by approximately 14 million kWh due to the weather, thus an adjustment to increase base revenue was made. The following table summarizes the adjustment to base revenues at present rates and billing determinants resulting from the weather normalization adjustment.

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Table RFG - 2

Adjustment To:	New Mexico Amount
Base Revenue	$1,231,376
Billed kWh	13,904,903

Q22. WHY IS NO ADJUSTMENT MADE TO BILLED KW FOR WEATHER?

A. The individual customer's non-coincident kW load of heating and cooling equipment is not weather sensitive. Billed kW is based on non-coincident kW load, a minimum kW, or a ratcheted kW amount.

Q23. PLEASE DESCRIBE EPE'S WEATHER NORMALIZATION METHODOLOGY.

A. See the Direct Testimony of EPE witness Enedina Soto for support and a description of the technical approach that EPE's Load Research and Data Analytics team applies in normalizing energy consumption for the effect of weather.

The weather normalization revenue adjustment that I apply is based on the data provided by Ms. Soto. This calculation simply applies the proper energy charge to each rate class's energy sales adjustment.

3. ENERGY EFFICIENCY PROGRAM ANNUALIZATION

Q24. IS THE PROPOSED ENERGY EFFICIENCY ANNUALIZATION

ADJUSTMENT CONSISTENT WITH THE ADJUSTMENT THE COMMISSION APPROVED IN EPE'S MOST RECENT RATE CASE?

A. Yes. The adjustment applied in this filing is the same adjustment applied in EPE's most recent rate case, Case No. 20-00104-UT. EPE's proposed energy efficiency annualization was first approved by the Commission's Final Order in Case No. 15-00127-UT (the "2015 Rate Case") and was calculated in the same manner as proposed in this case.

Q25. PLEASE DESCRIBE THE ADJUSTMENT FOR THE IMPACT OF NEW MEXICO ENERGY EFFICIENCY PROGRAMS.

A. The Efficient Use of Energy Act ("EUEA") requires public utilities to include Commission-approved, cost-effective energy efficiency and load management programs as part of their energy resource portfolios. The programs for the 2024 and 2025 calendar years were approved by the Commission in Case No. 21-00114-UT and Case No. 24-00154-UT. In those filings, the projected kWh annual savings from the installed measures for the 2024 and 2025 program years amounted to 22,075,287 kWh and 17,214,020 kWh, respectively (see Exhibit RFG-2), or an average of 19,644,654 kWh.[1]

[1] See Case No. 21-00114-UT, Exhibit ADM-1, *El Paso Electric's 2022-2024 Energy Efficiency and Load Management Plan*, prepared by Frontier Energy and attached to the Direct Testimony of Amy Martin, and Case No. 24-00154-UT, Exhibit DRN-1, *El Paso Electric's 2025-2027 Energy Efficiency and Load Management Plan*, also prepared by Frontier Energy and attached to the Direct Testimony of Derek R. Neumann.

Preliminary analysis of the installed energy efficiency measures for the months in the 2024 and 2025 program years that fall within the test year for this case show that the actual annual energy savings reflecting full customer participation at the end of the Test Year Period is 8,107,359 kWh. To recognize the impact of the implementation of these energy efficiency programs, energy billing determinants for the New Mexico jurisdiction were annualized by reducing kWh sales by 4,610,825 kWh to reflect kWh savings for the full twelve-month period of the Test Year Period. Actual savings from the installed measures that are included in recorded billed energy during the Base Period are estimated at 3,496,534 kWh. Exhibit RFG-3 provides the detailed calculations of the kWh adjustment for the impact of New Mexico energy efficiency programs.

The table below summarizes the base revenue adjustments at present rates resulting from energy savings brought about by the approved energy efficiency programs.

Table RFG - 3

Adjustment To:	**New Mexico Amount**
Base Revenue	($213,104)
Billed kWh	(4,610,830)

Q26. WHAT IS THE SOURCE OF INFORMATION FOR THE ENERGY

EFFICIENCY ANNUALIZATION ADJUSTMENT?

A. I obtained the information for the energy efficiency annualization adjustment from EPE's Energy Efficiency Department. The Energy Efficiency Department compiles energy savings based on program expenditures throughout the year, which are then verified by the Commission-approved Measurement and Verification (M&V) Evaluator. As of the writing of this testimony, the annual energy savings from the preliminary analysis of the installed measures for the 2024 program year have been verified by the M&V Evaluator; however, results from the 2025 program year are pending.

4. OTHER KNOWN AND MEASURABLE CHANGES

Q27. WHAT IS THE REVENUE ADJUSTMENT DUE TO OTHER KNOWN AND MEASURABLE CHANGES?

A. Adjustments due to other known and measurable changes are summarized in the following table.

Table RFG - 4

Adjustment To:	New Mexico Amount
Base Revenue	$1,035,691
Billed kWh	9,089,932

Out-of-period adjustments were made to per book data to account for energy recorded during the Base Period that is associated with months outside of the Test Year Period. Due to the seasonal rate structures of some rate classes, out-of-period adjustments are also made to months within the Test Year Period. Out-of-period adjustments are sometimes needed due to missed meter reads or incorrect input of the meter reading data for a month prior to the Test Year Period, which were corrected in bills issued during the Base Period. In addition, adjustments to Base Period bills corrected in months after the Test Year Period ended were reflected in the Historical Test Year Period. Base revenue was increased by $1,035,691 for these out of period adjustments.

Q28. ARE THERE ANY OTHER ADJUSTMENTS MADE TO BASE REVENUES?

A. Yes. Unbilled base revenues, which are intended to recognize revenue for estimated consumption yet to be billed in a month, are removed from base revenues. In the current Base Period, EPE recorded $106,807 in unbilled base revenue for New Mexico. This adjustment decreased the amount of recorded base revenue.

5. BASE REVENUE ADJUSTMENT SUMMARY

Q29. WHAT ARE THE HISTORICAL TEST YEAR PERIOD BASE REVENUES RESULTING FROM THESE ADJUSTMENTS?

A. The table below summarizes the New Mexico jurisdiction base revenues at present rates resulting from these adjustments. Please note that Per Book Base Revenue (top line) and Adjusted Base Revenue (last line) include AMS Surcharge revenues and are itemized in Exhibit RFG-1. Additionally, Schedule O-2 Proof of Revenue, at Present Rates, provides the rate by rate details accounting for the adjusted base revenue.

Table RFG - 5

	New Mexico
Per Book Base Revenue *	$136,620,420
Base Revenue Adjustments:	
Test Year-End Customer Annualization	609,421
Weather Normalization	1,231,376
Energy Efficiency Program Impact	(213,104)
Other Known and Measurable Changes	1,035,691
Unbilled Base Revenues	(106,807)
Annualized AMS Surcharge	$784,807
Total Base Revenue Adjustments	$3,341,383
Adjusted Base Revenue (at present rates)	$139,961,803

***** Includes unbilled and AMS Surcharge Per Book; excludes NMSU and Holloman Air Force Base special rate contract revenue.

C. ADJUSTMENT TO OTHER OPERATING REVENUES (SCH. A-1, COLUMN (c), LINE 11)

Q30. DESCRIBE THE ADJUSTMENT TO OTHER OPERATING REVENUES?

A. The $228,165 adjustment to increase Other Operating Revenues is the result of two types of adjustments: annualization of miscellaneous charge revenue, and the effect of the change in allocation factors.

Miscellaneous charge revenue annualization increase Other Operating Revenue by $7,057 to remove the effect of an out of period adjustment. The remaining $221,108 adjustment to Other Operating Revenues reflects the effect of the change in allocation factors from per book to adjusted values on Other Operating Revenues. For example, Base Period revenue from rental of electric property is allocated to New Mexico using the per book LABOR allocation factor, which is determined using per book labor expenses. To arrive at the Test Year Period amount of this revenue, the adjusted LABOR allocation factor is applied. The adjusted LABOR allocation factor is determined using test year labor expenses that reflect the known and measurable changes described by EPE witness Steven A. Sierra.

Please note that prior to the two adjustments discussed above, and consistent with the base period adjustment to PVGS operation and maintenance costs (i.e., reduced to reflect the elimination of expenses related to PVGS Unit 3 and 1/3 Common, as described in Adjustment No. 5 by EPE witness Sierra), one-third

of revenue related to PVGS sale of surplus effluent water is removed from per book other operating revenues. This adjustment amounted to a reduction in total company per book Other Operating Revenues of $49,387.

IV. RATE SCHEDULE PROVISION REVISIONS

A. OVERVIEW

Q31. WHAT IS THE PURPOSE OF THIS SECTION OF YOUR TESTIMONY?

A. In this section of my testimony, I discuss the more significant revisions to EPE's existing rate schedules that are proposed in this proceeding. The changes to the rate schedules are described below and a more detailed discussion about these changes is provided in Schedule O-4. Additionally, redlined versions of the rate schedules are included as a workpaper to Schedule O-4.

Q32. HOW DOES THIS SECTION OF YOUR TESTIMONY RELATE TO THE TESTIMONY OFFERED BY EPE WITNESS MANUEL CARRASCO?

A. I address the proposed changes to the language of all of EPE's rate schedules, as well as the proposed rates and rate structures of four rate schedules: Rate No. 11 – Street Lighting Service, Rate No. 12 – Private Area Lighting Service, Rate No. 15 – Miscellaneous Service Charges, and Rate No. 16 concerning purchases from qualifying facilities which I also address below. The Direct Testimony of EPE witness Manuel Carrasco addresses EPE's rate design proposals and proposed

modifications to existing rates and rate structures for all of EPE's rate schedules except for the four rate schedules addressed by me and those in the nature of riders.

Q33. IN ADDITION TO REVISING THE APPLICABLE BASE RATES AND STRUCTURES, IS EPE PROPOSING ANY OTHER SIGNIFICANT CHANGES TO ITS RETAIL RATE SCHEDULES IN THIS RATE CASE?

A. Yes. EPE is proposing language changes to clarify and improve the structure of the rate schedules and better align the language between certain rate schedules applicable in EPE's New Mexico and Texas service territories to ensure consistency in the criteria applied to the electric service in both service territories.

Q34. ARE THERE ANY GLOBAL LANGUAGE CHANGES APPLICABLE TO ALL OR MOST PROPOSED RATE SCHEDULES?

A. Yes. There are five global language changes applicable to all or most of the proposed rate schedules. First, with respect to Distributed Generation ("DG") customers, EPE is adding verbiage establishing the TOD periods in the 'Fuel and Purchased Power' ("FPPCAC") provision.

Second, EPE is proposing to revise the 'Monthly Minimum Charge' provision language to more clearly reflect its application.

The third language change is applicable to several rate schedules that include a primary voltage rate. EPE witness Omar Gallegos testifies that one or

more EPE customers with significant load have requested an additional service primary voltage feed and related distribution facilities as a back-up to their initial service feed facilities to ensure a continuous supply of power (i.e., back-up feeder), effectively reserving capacity on EPE's distribution system and limiting access to that capacity to other potential customers. To prevent other customers from subsidizing the costs of such requests, EPE is proposing to implement a Reserved Distribution Capacity Service Charge, which will be billed to customers that make such new requests. Customers will be required to enter into an agreement with the Company for a contracted amount of reserved capacity, in kW, that will be billed until such time that the customer no longer requires a back-up feeder. The Reserved Distribution Capacity Service Charge rate is the same as the primary voltage Demand Charge, under the applicable rate option that the service requiring back-up is billed under.

The fourth language change applicable to most of the proposed rate schedules includes the removal of *applicability* language previously included at the beginning of most tariffs as it is related to the timing of the first bills for usage of TOD rates and the reprogramming of associated meters and was specific to NMPRC Case No. 20-00104-UT.

The fifth and final global change is the removal of the Voluntary Renewable Energy ("VRE") Program Rate No. 32 notations, where applicable, within any tariffs. VRE Program Rate No. 32 was approved for discontinuation, and the tariff

was therefore eliminated via Case No. 21-00111-UT, effective January 1, 2022.

I refer to these five language changes as the "broadly applicable language changes" later in my testimony.

Q35. ARE ALL EXISTING RATE SCHEDULES DESCRIBED BELOW?

A. No. Only rate schedules that contain language changes other than broadly applicable language changes described just above and base rates, are included in my testimony below.

Q36. PLEASE SUMMARIZE THE RATE SCHEDULES AND ASSOCIATED DETAILS THAT ARE DESCRIBED BELOW.

A. In aid of the comprehensive testimony that follows, the table below is included as a summary, in order, of the written descriptions provided of the rate schedule language revisions.

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Table RFG - 6

Tariff	*SC	**LC	Proposed New Options/Additions	Rate Amt.
Rate No. 01 Residential Service		X	Low income rider (LIR)	X
Rate No. 03 - Small General Service	X	X	Off-peak demand rider	X
Rate No. 04 - General Service		X	Reserved Distribution Capacity Service Charge	X
Rate No. 07 - City and County Service		X	Reserved Distribution Capacity Service Charge	X
Rate No. 09 - Large Power Service		X	Reserved Distribution Capacity Service Charge	X
Rate No. 10 - Military Research and Development		X		X
Rate No. 16 - Purchased Power			Proposing new super off-peak payment tier	
Rate No. 18 – Fuel and Purchased Power Cost Adjustment Clause (FPPCAC)		X	Includes newly proposed Line Loss Factors	X
Rate No. 26 - State University Service		X		X
Rate No. 29 - Noticed Interruptible Power Service Rate for Large Power Service		X	Open to new customers / economic alternative	X
Rate No. 42 - Experimental Electric Vehicle Charging Rate		X		X
Rate No. 41 - Federal Tax Credit Factor			Eliminate rider	
Rate No. 11 - Street Lighting		X	New Lamps	X
Rate No. 12 - Private Area Lighting		X	New Lamps	X

* Structural Change

** (Tariff) Language Change - Other than Global Changes Applicable to All Tariffs

Q37. PLEASE ITEMIZE RATE SCHEDULES NOT INCLUDED IN THE ABOVE TABLE OR DESCRIBED IN TESTIMONY BELOW.

A. The following rate schedules are not described or included in subsequent testimony as indicated within question 35 above. However, also noted above, a more detailed discussion for all rate schedules is provided in Schedule O-4.

- Rate No. 05 - Irrigation Service,
- Rate No. 08 - Water Pumping Service,
- Rate No. 19 - Seasonal Agricultural Processing Service,
- Rate No. 21 - Supplementary Power Service,
- Rate No. 22 - Backup Power Service,

- Rate No. 23 - Maintenance Power Service,
- Rate No. 24 - Interruptible Power Service,
- Rate No. 25 - Outdoor Recreation Lighting Service,
- Rate No. 30 - Load Retention Rate,
- Rate No. 39 – Economic Development Rate,
- Rate No. 47 – Community Solar Program Credit Rate, and
- Rate No. 47.1 Community Solar Program Administrative Cost Rider.

Rate No. 39 – Economic Development Rate is experiencing no change except for a version update to coincide with the new advice notice. Also, regarding Rate No. 47 – Community Solar Program Credit Rate, please refer to Section O below, for further discussion on this rate schedule.

Q38. HAVE YOU PROVIDED COPIES OF THE PROPOSED RATE SCHEDULES?

A. Yes. Pursuant to 17.1.210 NMAC, EPE's proposed base rates and language changes are presented in the rate schedules attached to Advice No. 317.

B. RATE NO. 01 - RESIDENTIAL SERVICE

Q39. PLEASE DESCRIBE THE EXISTING RATE NO. 01 – RESIDENTIAL SERVICE RATE SCHEDULE.

A. The Rate No. 01 – Residential Service Rate schedule is applicable to single-family residences or individually metered apartments for primarily domestic or home use. The rate schedule includes two monthly rate options: Standard Service Rate and TOD Rate. A clause is included that offers bill protection to customers that elect to take service under the TOD Rate for an initial twelve-month period under that rate option.

The rate schedule also includes a provision for a monthly minimum charge, and it includes reference to other applicable riders, as well as terms and conditions that apply to service under this schedule. A Whole House Electric Vehicle ("WHEV") Rate Rider Incentive Credit is currently offered under the rate schedule.

Q40. HOW HAS THE BILL PROTECTION CLAUSE ENCOURAGED PARTICIPATION IN THE TOD RATE OPTION?

A. Rate No. 01 offers a bill protection clause that removes the risk of severe bill impact in the initial twelve months after a customer switches to the TOD Rate option. If, at the conclusion of the initial 12-month period of service under the TOD rate option, the total billings exceed billings for the same period under the Standard Service rate, the customer may opt to revert to the Standard Service rate. In this event, the Company will reset the customer's account to the Standard Service rate and provide a credit to the customer for the difference in billings under the TOD Rate option and the Standard Service rate for the 12-month review period.

Since EPE's last rate case and effective the test year end (September 30, 2025), approximately 117 customers are participating in the TOD Rate Option.

Q41. OTHER THAN THE BROADLY APPLICABLE LANGUAGE CHANGES, WHAT SIGNIFICANT LANGUAGE CHANGES ARE PROPOSED SPECIFICALLY FOR RATE NO. 01?

A. EPE is proposing to implement a Low-Income Rider ("LIR") provision under Rate Schedule No. 01. The LIR is intended to provide a waiver of the monthly Customer Charge for qualifying customers.

Q42. WHY IS EPE PROPOSING THE LIR?

A. EPE has long had a Low-Income Rider in Texas, designed to function exactly as proposed in this case, where the customer charge, at its prevailing rate, is credited to qualifying low-income residential customers. After 2025 legislative changes in New Mexico that allow the Commission to approve "rates and programs designed to reduce the burden of energy costs on low-income customers", EPE is proposing a low-income rider to assist qualifying low-income residential customers in New Mexico as well as to mirror our Texas jurisdiction.

Q43. HOW ARE RESIDENTIAL CUSTOMERS QUALIFIED FOR ELIGIBILITY FOR THE LIR?

A. Residential customers of record or authorized individuals on an account with EPE who are authorized to receive Supplemental Nutrition Assistance Program ("SNAP") or Low Income Heating Assistance Program ("LIHEAP") benefits in New Mexico, pursuant to the eligibility and assistance requirements of the SNAP and LIHEAP programs, are qualified to receive the LIR. Customers will be identified by EPE using the New Mexico Human Services Department New Mexico Health Care Authority (HCA) client database and for the period of time in which they are authorized for SNAP or LIHEAP assistance, or for twelve (12) months, whichever is less.

C. RATE NO. 03 - SMALL GENERAL SERVICE

Q44. PLEASE DESCRIBE THE EXISTING RATE NO. 03 – SMALL GENERAL SERVICE RATE SCHEDULE.

A. The Rate No. 03 – Small General Service Rate schedule is applicable for service to customers with monthly peak demands less than 50 kW. The rate schedule includes four monthly rate options: Standard Service Rate, Alternative Service Rate (non-demand rate for customers with monthly peak demands less than 15 kW and energy consumption not exceeding 7,000 kWh), Standard TOD Rate, and Alternative TOD Rate. The rate schedule includes a provision for determination of billing demand and for monthly minimum charge, provisions for applicable riders, as well as terms and conditions that apply to service under this schedule. A Whole Service Electric

Vehicle ("WSEV") Rate Rider Incentive Credit is currently offered this rate schedule incentivizing consumption during super off-peak hours crediting participants for energy usage during these hours up to a limit of total energy usage. Finally, as with Rate No. 01, this rate contains a bill protection clause offering bill protection to customers that elect to take service under the TOD Rate for an initial twelve-month period.

Q45. OTHER THAN THE BROADLY APPLICABLE LANGUAGE CHANGES, WHAT SIGNIFICANT LANGUAGE CHANGES ARE PROPOSED SPECIFICALLY FOR RATE NO. 03?

A. For the Alternative TOD Rate No. 03, EPE is proposing a new Experimental Off-Peak Demand Rate. This proposed change is intended to encourage maximum demand use during the off-peak period. Additional information regarding this proposal can be seen within the Direct Testimony of EPE witness Carrasco.

D. RATE NO. 04 - GENERAL SERVICE

Q46. PLEASE DESCRIBE THE EXISTING RATE NO. 04 – GENERAL SERVICE RATE SCHEDULE.

A. The Rate No. 04 – General Service Rate schedule is applicable for service to customers with monthly peak demands of 50 kW and above but less than 800 kW. The rate schedule includes two monthly rate options: Standard Service Rate and

TOD Rate. The rate schedule also includes provisions for determination of billing demand and power factor and meter voltage adjustments, provisions for applicable riders, as well as terms and conditions that apply to service under this schedule. Both the Standard Service Rate and TOD Rate include rates that are differentiated for service at secondary, primary and transmission voltage levels. The rate schedule currently includes a Thermal Energy Storage ("TES") Rider provision. A WSEV Rate Rider Incentive Credit is also currently offered on this rate schedule.

Q47. IS EPE PROPOSING ANY LANGUAGE CHANGES SPECIFIC TO RATE NO. 04?

A. Yes. Like Rate No. 03, EPE is proposing a new Experimental Off-Peak Demand Rate. Details regarding this proposal can also be seen within the Direct Testimony of EPE witness Carrasco.

E. RATE NO. 07 - CITY AND COUNTY SERVICE

Q48. IS EPE PROPOSING TO CONTINUE OFFERING SERVICE UNDER RATE NO. 07 - CITY AND COUNTY SERVICE?

A. Yes, EPE is proposing to continue offering service under this special rate schedule to existing customers currently taking service under this schedule. This schedule was closed to new customers effective January 2010 following approval of EPE's 2009 Rate Case. Since closure of the rate schedule, all new service which otherwise

may have qualified for service on Rate No. 07 has taken service under the other applicable rate schedules.

Q49. PLEASE DESCRIBE THE EXISTING RATE NO. 07 – CITY AND COUNTY SERVICE RATE SCHEDULE.

A. The Rate No. 07 – City and County Service Rate schedule is applicable to public schools and municipal and county customers, except water and sewage facilities. Rate No. 07 is a long-standing rate class that differentiates City and County customers, so called public authority customers, within their own rate class, encompassing a variety of consumption levels or differing sized accounts. The rate schedule contains a single monthly rate option and includes a provision for determination of billing demand, provisions for applicable riders, as well as terms and conditions that apply to service under this schedule. The rate schedule currently includes a Thermal Energy Storage ("TES") Rider provision.

Q50. IS EPE PROPOSING ANY LANGUAGE CHANGES SPECIFIC TO RATE NO. 07?

A. No.

F. RATE NO. 09 - LARGE POWER SERVICE

Q51. PLEASE DESCRIBE THE EXISTING RATE NO. 09 – LARGE POWER

SERVICE RATE SCHEDULE.

A. The Rate No. 09 – Large Power Service Rate schedule is applicable for service to customers with monthly peak demands of 800 kW and above. The rate schedule contains a single monthly time varying rate option and includes provisions for determination of billing demand and power factor and meter voltage adjustments, provisions for applicable riders, as well as terms and conditions that apply to service under this schedule. The rate includes rates that are differentiated for service at secondary, primary and transmission voltage levels. The rate schedule also currently includes a TES Rider provision.

Q52. IS EPE PROPOSING ANY LANGUAGE CHANGES SPECIFIC TO RATE NO. 09?

A. No.

G. MILITARY RESEARCH AND DEVELOPMENT

Q53. PLEASE DESCRIBE THE EXISTING RATE NO. 10 – MILITARY RESEARCH AND DEVELOPMENT POWER RATE SCHEDULE.

A. The Rate No. 10 – Military Research and Development Power Rate schedule is available only to military installations whose primary mission is research and development with a minimum contracted billing demand of 6 MW. Participants are required to contract for service for 10 years. The rate schedule contains two

monthly time varying rates, a Standard Service Rate and an Enhanced Service Rate accounting for a photovoltaic ("PV") system. The rate schedule includes provisions for determination of billing demand and temporary off-peak demand and site-specific metering adjustments, provisions for applicable riders, as well as terms and conditions that apply to service under this schedule.

Q54. HOW MANY CUSTOMERS DOES EPE SERVE UNDER RATE NO. 10?

A. EPE has two customers served under Rate No. 10: White Sand Missile Range and Holloman Air Force Base.

Q55. IS EPE PROPOSING ANY LANGUAGE CHANGES SPECIFIC TO RATE NO. 10?

A. No.

H. PURCHASED POWER

Q56. PLEASE DESCRIBE THE EXISTING RATE NO. 16 – PURCHASED POWER SERVICE SCHEDULE.

A. The Rate No. 16 – Purchased Power Service schedule is applicable to qualifying facilities which qualify as small production and cogeneration facilities as defined in Title 18 of the Code of Federal Regulations ("C.F.R."), Part 292, Subpart B, of the final rules issued by the Federal Energy Regulatory Commission to implement Sections 201 and 210 of the Public Utility Regulatory Policy Act of 1978. The

schedule includes the energy payment rates, differentiated by voltage, and time-of-day, due to qualifying facilities from EPE for any energy sales to EPE. The methodology for Rate No. 16 was updated to comply with Commission's amended Rule 17.9.570 NMAC, which was adopted on April 20, 2022, in Case No. 20-00175-UT. The current version of Rate No. 16 was approved by Commission Final Order on June 20, 2024, in Case No. 23-00222-UT.

Q57. WHAT CHANGES ARE PROPOSED FOR RATE NO. 16 AND ITS ENERGY PAYMENT RATES?

A. EPE is not proposing changes to Rate No. 16 though it is requesting to add a super off-peak payment tier to better align with the more detailed interval data in use with new Advanced Metering System ("AMS") meters to the energy payment rates resulting from the schedule. Energy payments are updated monthly pursuant to 17.9.570.9(A) and paid consistent with 17.9570.11(B)(1)(a) NMAC (Rule 570). Additionally, a super off-peak tier would help to align with at least one rate treatment associated with the final order for Case No. 24-00113-UT implementing a Time Varying Rate Pilot Program ("TVRPP") for Pilot Residential Time-Varying Rate No. 48 and Pilot Small General Service Time-Varying Rate No. 49.

Q58. WHAT SIGNIFICANT LANGUAGE CHANGES ARE PROPOSED SPECIFICALLY FOR RATE NO. 16?

A. No language changes are proposed for Rate No. 16, rather, EPE's proposal would add a super off-peak payment tier to the monthly tabulation of the purchased power rates. The tabulation and reporting of the monthly amounts are a requirement of the Commission final order in Case No. 23-00222-UT. The calculation of this new payment tier will occur by using the same data in use now, though it will be calculated on the specific time frame defining super off peak which is currently embedded in the calculation of the off-peak rate.

I. FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE

Q59. PLEASE DESCRIBE THE EXISTING RATE NO. 18 – FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE SCHEDULE.

A. The Rate No. 18 – Fuel and Purchased Power Cost Adjustment Clause ("FPPCAC") schedule applies to all rate schedules that contain a provision for Rate No. 18. Since billable FPPCAC rates are calculated monthly, this rate schedule simply lists the line losses and voltage factor to use in the monthly FPPCAC rate calculation.

Q60. WHAT CHANGES ARE PROPOSED FOR RATE NO. 18 LINE LOSS AND VOLTAGE FACTORS?

A. EPE is proposing to update the line loss factors listed in Rate No. 18. The line loss factors listed in Rate No. 18 reflect the loss factors from the 2021 EPE Line Loss Study, which is discussed in the Direct Testimony of EPE witness Soto and

proposed for approval in this filing.

The voltage factors listed in Rate No. 18 are based on these line loss factors, and change based on those loss factors. These voltage factors are used in the calculation of the monthly FPPCAC that is billed to customers. Exhibit RFG-4 provides the calculation of the proposed voltage factors for this schedule.

Q61. WHAT SIGNIFICANT LANGUAGE CHANGES ARE PROPOSED SPECIFICALLY FOR RATE NO. 18?

A. EPE is not proposing any language changes to Rate No. 18.

J. STATE UNIVERSITY SERVICE

Q62. PLEASE DESCRIBE THE EXISTING RATE NO. 26 – STATE UNIVERSITY SERVICE.

A. The Rate No. 26 – State University Service Rate schedule is applicable to any public college or university's main campus with expected monthly demand exceeding 6 MW. The rate schedule contains a single monthly time varying rate option and includes provisions for determination of billing demand and power factor and meter voltage adjustments, provisions for applicable riders, as well as terms and conditions that apply to service under this schedule.

Q63. IS EPE PROPOSING ANY LANGUAGE CHANGES SPECIFIC TO RATE

NO. 26?

A. No.

K. NOTICED INTERRUPTIBLE POWER SERVICE RATE FOR LARGE POWER SERVICE

Q64. PLEASE DESCRIBE THE EXISTING RATE NO. 29 – NOTICED INTERRUPTIBLE POWER SERVICE FOR LARGE POWER CUSTOMERS SCHEDULE.

A. This rate has been closed to new customers through the Commission's Final Order in Case No. 09-00171-UT (the "2009 Rate Case"). EPE is proposing to open the tariff and limit the total company interruptible capacity to 100 MW. The Rate No. 29 – Noticed Interruptible Service Rate for Large Power Service rate schedule is available to current Customers with total connected capacity requirements of at least 1,000 kW and not served at a transmission voltage level. The minimum level of firm demand required from qualifying Customers is 500 kW. This schedule is available only in conjunction with firm service under other applicable rate schedules. The rate schedule contains a single monthly time varying rate option and includes provisions for determination of billing demand and power factor and meter voltage adjustments, provisions for applicable riders, as well as terms and conditions that apply to service under this schedule. The rate includes rates that are differentiated for service at secondary and primary voltage levels.

Interruptible customers effectively provide a capacity resource equal to the difference between their contracted firm service level and their full load requirement. Within 30 minutes of a notice by EPE to interrupt, the customer is required to reduce their demand to their firm service level, subject to penalties provided in the rate schedule.

Q65. HOW MANY CUSTOMERS DOES EPE SERVE UNDER RATE NO. 29?

A. EPE has three customers served under Rate No. 29. These customers provide approximately 1.5 to 2 MW of interruptible capacity.

Q66. WHAT SIGNIFICANT LANGUAGE CHANGES ARE PROPOSED SPECIFICALLY FOR RATE NO. 29?

A. EPE is proposing to increase total company interruptible capacity to 100 MW, by opening the rate schedule to new customers until such load level is achieved. The opening of this rate schedule helps to further EPE's pursuit of demand side opportunities in reducing peak demand.

No other significant language changes are proposed for this rate schedule. Additional information on this proposed change is included in Schedule O-4 and discussed in the Direct Testimony of George Novela.

Q67. WHAT WERE THE RESULTS OF THE MEDIATION REQUESTED FOR

RATE NO. 29 IN THE RECOMMENDED DECISION AND FINAL ORDER OF CASE NO. 20-00104?

A. Pursuant to section XXII decretal paragraphs, item T, of the recommended decision in Case No. 20-00104-UT of EPE's last rate case, EPE filed Case No. 21-00307-UT on December 17, 2021. EPE requested and was appointed a mediator for EPE and interested persons to discuss possible modifications to Rate No. 29, Notice Interruptible Service Rate for Large Power Service, to make it more effective in reducing peak demand.

On June 28, 2022, the Mediator's Report outlining the events and outcome of the mediation were filed with the Commission. As stated in the report, "no agreement as to potential recommendations has been reached, the "mediation" provided an opportunity for the participants to "discuss," as ordered, relatively informally, their various positions". Further the three ratepayers directly subject to Rate No. 29 were notified and had the opportunity to participate in the discussion.

L. EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE

Q68. PLEASE DESCRIBE THE EXISTING RATE NO. 42 – EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE SCHEDULE.

A. The Rate No. 42 – Experimental Electric Vehicle Charging Rate schedule is available to new and existing customers. This rate schedule is available, on a voluntary basis, to residential and commercial customers that have a separately

metered facility dedicated solely for the charging of electric vehicles.

The rate schedule includes definitions of terms, a monthly rate provision, provisions for applicable riders, as well as terms and conditions that apply to service under this schedule. Additional details are included below in support of the rate and in compliance with the Recommended Decision of Case No. 20-00104-UT, EPE's most recent rate case. Specifically, they address the questions asked in Item V. of the Decretal Paragraphs.

Q69. HOW MANY CUSTOMERS DOES EPE SERVE UNDER RATE NO. 42?

A. This question and answer is provided pursuant to section XXII decretal paragraphs, item V, of the recommended decision in Case No. 20-00104-UT of EPE last rate case.

As of the end of the Test Year Period (September 30, 2025), 38 customers are being served under this rate.

The breakdown by rate class is as follows:

- Residential: 2,
- Commercial & Industrial Small: 23, and
- Public Authority: 13.

Q70. WHAT IS THE MAXIMUM NUMBER OF CUSTOMERS THAT HAVE

RECEIVED SERVICE UNDER RATE NO. 42 AT ANY ONE TIME SINCE THE EFFECTIVE DATE OF THE RATE?

A. This question and answer is provided pursuant to section XXII decretal paragraphs, item V, of the recommended decision in Case No. 20-00104-UT of EPE last rate case.

The maximum number of customers served at any point since the inception of the rate is 38, though that number has grown to 41, as of December 31, 2025, post the Test Year Period of this case.

Q71. WHAT IS THE AVERAGE BILL FOR RATE NO. 42 CUSTOMERS?

This question and answer is provided pursuant to section XXII decretal paragraphs, item V, of the recommended decision in Case No. 20-00104-UT of EPE last rate case.

The average bill for all Rate No. 42 customers, for all bills, since the inception of the tariff, is $116.11. The first customer was billed in February 2022. Additional testimony on load data and the load profile of Rate No. 42 customers is found in the Direct Testimony of EPE witness Soto.

Q72. IS EPE PROPOSING ANY LANGUAGE CHANGES SPECIFIC TO RATE NO. 42?

A. Yes. The charging activity operating voltage limitations are eliminated. The latter

is being done to allow flexibility that ensures that not only EV chargers but also supporting infrastructure installed for EV chargers such as small lights or cameras can be placed on the same meter. This is also consistent with recent proposed changes for a similar tariff in EPE's Texas jurisdiction.

M. COMMUNITY SOLAR PROGRAM CREDIT RATE

Q73. PLEASE DESCRIBE THE EXISTING RATE NO. 47 – COMMUNITY SOLAR PROGRAM CREDIT RATE SCHEDULE.

A. The Rate No. 47 – Community Solar Program Credit Rate schedule is a voluntary rate schedule available to all rate classes as an alternative to rooftop solar, created to promote participation in renewable energy solutions.

The rate schedule includes definitions of terms, a monthly rate provision, and terms and conditions.

Q74. IS EPE PROPOSING TO REVISE THE FIXED COMMUNITY SOLAR PROGRAM CREDIT RATES OF RATE NO. 47?

A. Not at this time. Appendix A, within the tariff, will be modified to revise the fixed CSP Credit Rates of the tariff. Pursuant to the community solar rule, 17.9.573.20(C), and as agreed to the methodology prescribed by the NMPRC in its Phase II Final Order in Docket No. 23-00071-UT, the Company will calculate the Fixed CSP Credit Rate for each New Mexico retail service rate schedule with every

change in base rates after the initial implementation of Rate No. 47 – Community Solar Program Credit Rate. Upon final determination of the cost of service and base rates in this proceeding, EPE will file a modified Rate No. 47 with respect to the fixed CSP Credit Rate of this tariff.

N. RATE SCHEDULES PROPOSED FOR CLOSURE

Q75. IS EPE PROPOSING TO CLOSE ANY RATE SCHEDULES.

A. Yes. EPE proposes the closing of the Federal Tax Credit Factor, Rate No. 41, rate schedule. This rate was originally implemented via final order in Case No. 18-00016-UT with an effective date of May 1, 2018, with a term to be discontinued upon the effective date of rate in EPE's next base rate case. During the subsequent rate case, Case No. 20-00104-UT, the rate was newly revised with an effective date of July 10, 2021, for a new 3-year, 36-month term. This tariff has now run its course and is complete.

O. OTHER RATES

Q76. ARE THERE ANY OTHER RATES NOT INCLUDED FOR DISCUSSION IN THIS TESTIMONY OR ITEMIZED IN THE ANSWER TO QUESTION 37 ABOVE?

A. Yes. Newly approved Pilot Residential Time-Varying Rate No. 48, and Pilot Small General Service Time-Varying Rate No. 49, are not included as they are pilot rates

later being evaluated for future update. Also, the Efficient Use of Energy Recovery Factor (EUERF), Renewable Portfolio Standard (RPS) Cost Rider, Rate No. 38, Transportation Electrification Plan (TEP) Cost Rider, Rate No. 44, and Advanced Metering System Rider (AMS), Rate No. 46, are not included as they are each filed individually for annual update or compliance.

V. LAMP LIGHTING COST OF SERVICE AND RATE DESIGN

A. OVERVIEW

Q77. WHAT IS THE PURPOSE OF THIS SECTION OF YOUR TESTIMONY?

A. In this section of my testimony, I present the cost of service and rate design for the street and private area lighting rate classes. I also discuss the more significant revisions to EPE's existing lighting rate schedules which are proposed in this proceeding. The more significant changes to these rate schedules are described below and further discussion about changes is provided in Schedule O-4. Additionally, redlined versions of the rate schedules are included as a workpaper to Schedule O-4.

Q78. DESCRIBE THE PROCESS OF PREPARING THE LIGHTING COST OF SERVICE AND THE RATE DESIGN FOR THE LIGHTING RATE CLASSES.

A. The process of preparing the lighting cost of service begins with the results of the

CCOS. Following that, a determination is made, through the revenue distribution analysis, the total amount recovered from each of the lighting rate classes. This amount is the target revenue for the detail analysis involved in the lighting cost of service and rate design. The detail analysis entails the development of the cost of service and rate design at the lamp type level. In the street lighting rate class, there are 47 lamp types and in the private area lighting rate class, there are 41 lamp types. Workpaper O.3 presents the lighting cost of service and rate design for both street and private area lighting rate classes.

B. STREET LIGHTING

Q79. PLEASE DESCRIBE THE EXISTING RATE NO. 11 – STREET LIGHTING SERVICE RATE SCHEDULE.

A. The Rate No. 11 – Street Lighting Service Rate schedule is applicable for any village, town, city, state governmental agency, or private division for street lighting purposes only. The rate schedule includes monthly lamp charges (per fixture) for a variety of lamp types, wattages, and service configurations for Company-owned- and Customer-owned Street lighting systems; and a metered installation rate, which consists of a customer charge and an energy charge. The rate schedule includes provisions for applicable riders; special conditions regarding installation and ownership of facilities, operation and maintenance of the system, conversion of certain types of lamps, services and other appurtenances, and termination and balance due to the Company;

as well as terms and conditions that apply to service under this schedule.

Q80. WHAT CHANGES ARE PROPOSED FOR RATE NO. 11 RATES?

A. EPE is proposing to (1) retain the rate structure described above, (2) to update the lamp charges and the metered rate for full recovery of allocated costs, (3) to increase the number of wattage ranges for the LED street lights, and (4) to add maintenance LED rates for existing city-owned LEDs on EPE Company-owned distribution poles. The CCOS shows that the revenues at current Street Lighting rates necessitate a decrease in non-fuel base revenues, as discussed by EPE witness Carrasco. The lamp charges are designed to approximate the target revenue proposed for this rate class in this proceeding. The customer charge of the metered rate is set to collect all the customer-related costs, net of the directly assigned costs (i.e., Account 373) and the energy charge is revised to capture the remaining targeted revenue requirement of this rate class that is not recovery by the customer and lamp charges.

Schedule O-3 provides a comparison of current and proposed rates for Street Lighting Service.

Q81. WHY IS EPE INCREASING THE NUMBER OF WATTAGE RANGES FOR LED STREET LIGHTSIN RATE NO. 11?

A. EPE is increasing the number of wattage ranges for LED streetlights to

accommodate the various and changing types of LEDs being manufactured. As the cost of LED lamps continues to decrease, the Company is finding that it is less expensive to replace older or outdated lamps with LED.

Moreover, as in the past, the Company continues to replace harder to find and discontinued lighting, such as Metal Halide, Mercury Vapor ("MV"), and High-Pressure Sodium ("HPS") bulbs, in favor of LED.

Q82. HOW IS THE COMPANY TRANSITIONING FROM NON-LED LAMPS TO THE NEW LED LAMPS?

A. The Company owns, operates, and maintains all installations billed under Rate No. 11 and continues to expend all non-LED stocked items prior to LED lamps being installed. This is being done based on lamp wattage and availability.

Q83. WHY IS EPE ADDING MAINTENANCE LED RATES FOR EXISTING, CITY-OWNED LEDS ON EPE-OWNED DISTRIBUTION POLES?

A. In Texas EPE services and bills the City of El Paso for maintenance of certain City-owned LED fixtures on EPE-owned poles, as requested, on a case-by-case basis and is establishing formal rates to facilitate an easier billing process, improving operational efficiency.

EPE is proposing to offer this same option in New Mexico. New Lamps are denoted "NEW" on excel column B within the lighting cost of service,

Workpaper O.3.

Q84. OTHER THAN THE BROADLY APPLICABLE LANGUAGE CHANGES, WHAT SIGNIFICANT LANGUAGE CHANGES ARE PROPOSED SPECIFICALLY FOR RATE NO. 11?

A. New language has been added to accommodate some flexibility allowing municipalities, including the City of Las Cruces, the use or addition of new appurtenances, attachments, or technology such as video cameras, sensors, or gunshot detection technology, amongst others. Metered lighting accounts will account for energy use of the addition of new City equipment while non-metered accounts will be updated for costs in future cost allocation studies as applicable in a general rate case.

C. PRIVATE AREA LIGHTING

Q85. PLEASE DESCRIBE THE EXISTING RATE NO. 12 – PRIVATE AREA LIGHTING SERVICE.

A. The Rate No. 12 – Private Area Lighting Service Rate schedule is applicable for any customer desiring overhead nighttime lighting service on Company-owned facilities. The rate schedule includes monthly lamp charges (per fixture) for a variety of lamp types, wattages and service configurations for Company-owned lighting systems. Lamp charges are also offered for installations on facilities other

than Company-owned poles. The rate schedule includes provisions for applicable riders; facilities provided; conversion of certain types of lamps; as well as terms and conditions, including contract terms, that apply to service under this schedule.

Q86. WHAT CHANGES ARE PROPOSED FOR RATE NO. 12 RATES?

A. The Company is not proposing any changes to the existing structure of the Private Area Lighting rates, although it is updating the lamp charges for full recovery of allocated costs, and implementing a new 10-to-30-watt LED lamp charge. The CCOS shows that the revenues at current Private Area Lighting rates necessitate an increase in non-fuel base revenues, as discussed by EPE witness Carrasco. The lamp charges are designed to approximate the target revenue proposed for this rate class in this proceeding.

Schedule O-3 provides a comparison of current and proposed rates for Area Lighting Service.

Q87. WHY HAS THE COMPANY DECIDED TO ADD ANOTHER LED LAMP CHARGE IN RATE NO. 12?

A. As with street lighting, EPE is accommodating the various and changing types of LEDs being manufactured and replacing more costly older, discontinued, or outdated lamps with less expensive LED.

Q88. HOW IS THE COMPANY TRANSITIONING FROM NON-LED LAMPS TO THE NEW LED LAMPS?

A. The Company owns, operates, and maintains all installations billed under Rate No. 12 and continues to expend all non-LED prior to LED lamps being installed. This is being done based on lamp wattage and availability.

Q89. OTHER THAN THE BROADLY APPLICABLE LANGUAGE CHANGES, WHAT SIGNIFICANT LANGUAGE CHANGES ARE PROPOSED SPECIFICALLY FOR RATE NO. 12?

A. As with Street Lighting, the Private Area Lighting tariff will now include new language to accommodate some flexibility, allowing municipalities, including the City of Las Cruces, the use or addition of new appurtenances, attachments, or technology such as video cameras, sensors, or gunshot detection technology. Metered lighting accounts will account for the addition of new City equipment while non-metered accounts will be updated for costs in future cost allocation studies as applicable in a general rate case.

VI. PROPOSED MISCELLANEOUS SERVICE CHARGES

A. OVERVIEW

Q90. WHAT IS THE PURPOSE OF THIS SECTION OF YOUR TESTIMONY?

A. In this section of my testimony, I present the development of the miscellaneous

charges proposed in this proceeding. I also discuss the more significant revisions to EPE's existing miscellaneous charge rate schedule which are proposed in this proceeding. The more significant changes to this rate schedule are described below and further discussion about changes is provided in Schedule O-4. Additionally, a redlined version of the rate schedule is included as a workpaper to Schedule O4.

Q91. HOW DID EPE DETERMINE IF ANY CHANGES WERE REQUIRED TO ITS CURRENT MISCELLANEOUS SERVICE CHARGES?

A. To determine any potential changes to its approved charges, EPE uses an activity-based costing approach to review the individual charges to determine their continued applicability to customers and their current cost components, to include labor, materials, and overhead. EPE used its supervisory and management staff responsible for a particular activity to review the required time, direct materials, and the number of employees and their job classifications involved in the particular activity including the bargaining unit employees covered under EPE's agreement with International Brotherhood of Electrical Workers ("IBEW") Local Union No. 960 (effective in March 2023). EPE then compared the existing calculations to the new calculations to determine if any change was required. Workpaper WP O.2.1 presents the development of the proposed miscellaneous charges.

B. REVISIONS TO RATE NO. 15

Q92. PLEASE DESCRIBE THE EXISTING RATE NO. 15 – MISCELLANEOUS SERVICE CHARGES SCHEDULE.

A. The Rate No. 15 – Miscellaneous Service Charges schedule is applicable to all customers and lists charges and fees for services performed by EPE that are not at the core of its utility service (i.e., generation/procurement of power, transmission and distribution of the power, metering and billing, administrative support of these functions, etc.).

Q93. IS EPE SEEKING A CHANGE TO ANY OF THE CHARGES FOUND IN ITS CURRENT RATE NO. 15?

A. Yes. EPE's Rate No. 15 currently has thirty-one active service charges applicable to New Mexico jurisdictional customers, including twenty-seven for activities performed within EPE's standard work hours[2] (Standard Rate), two for activities performed outside standard work hours (Non-Standard Rate)[3], and two which are monthly recurring charges. EPE is proposing changes to charges to reflect the current cost of performing these activities.

[2] For the purpose of applying the proposed miscellaneous service charges in Rate No. 15, standard work hours each week are 7:00 a.m. to 8:00 p.m., Monday through Friday, and 7:00 a.m. to 3:30 p.m. on Saturday, except holidays.

[3] The Non-Standard Rate intends to recover the higher cost of an activity caused by the use personnel during call-out or pre-arranged overtime hours. Call-out overtime is paid at double the regular, straight-time rate; while pre-arranged overtime is paid at one and one-half (1-1/2) the regular, straight-time rate. Both call-out and pre-arranged overtime is paid for a minimum of two hours per day.

Q94. WHAT ARE THE CHANGES EPE IS SEEKING TO ITS CURRENT MISCELLANEOUS SERVICE CHARGES?

A. Based on EPE's review of current charges, EPE determined it will propose significant increases (i.e., exceeding 20%) to fourteen (14) of the charges, significant decreases (i.e., exceeding 20 percent) to eight of its miscellaneous service charges, add four new charges, and remove one charge.

Of these charges, four of them are the same charges previously revised as a part of EPE's Compliance Advice Notice 301 pursuant to the Commission's Order Adopting Certification of Stipulation ("Final Order"), issued November 2, 2022, in Case No. 21-00269-UT. Specifically, these four charges were previously reduced, and further reduced here, in evaluation of adjustments that reflects the costs of opt-out and the various miscellaneous fees using the new, system standard metering technologies introduced in the Advanced Meter System ("AMS"). They are the (1) "New Service Start - Field Activity Required (Standard)", (2) the "Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase) (Standard)", the (3) "Non-Pay Reconnect Charge @ Pole (Up to 200 amps or single-phase)", and (4) the "Out of Cycle Meter Reading Charge (Standard)". These Items are on lines 2, 17, 19, and 31 of WP O.2.1 of the Table of Contents tab.

Overall, anticipated rate year revenues reflect a net reduction of approximately $241 thousand in Miscellaneous revenues. Increases in revenue resulting from all individual miscellaneous charge increases, reflect approximately

$38,600, where only six of the fourteen charges experiencing significant increase had any activity in the test year, while total miscellaneous charge decreases amount to $279 thousand, as seen on page 1 of WP O.2.2.

Q95. PLEASE DESCRIBE THE CHANGES TO THE MISCELLANEOUS CHARGES REQUIRING A PROPOSED SIGNIFICANT PERCENTAGE INCREASE.

A. Miscellaneous charges experiencing a significant percentage increase are itemized below.

1. New Service Start - No Field Activity Required charge is proposed to increase $4.75 or (58.33) percent.

2. New Service Start - Field Activity Required (Non-Standard Rate) charge is proposed to increase $22.50 or (40.63) percent.

3. Monthly Fee for Opt-Out Metering Service charge is proposed to increase $10.00 or (48.81) percent.

4. One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter before advanced meter installed) charge is proposed to increase $112.50 or (45.03) percent.

5. One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter after advanced meter installed) charge is proposed to increase $145.50 or (38.31) percent.

6. Energy Diversion Charge is proposed to increase $349.00 or (19.93) percent.

7. Meter Seal Replacement Charge is proposed to increase $14.25 or (29.55) percent.

8. No Access to Equipment Charge - Field Activity Required is proposed to increase $22.00 or (46.67) percent.

9. No Access to Equipment Charge - Enhanced Field Activity Required is proposed to increase $41.00 or (24.24) percent.

10. "No Light" Service Call Charge (Standard Rate) is proposed to increase $36.25 or (20.83) percent.

11. "No Light" Service Call Charge (Non-Standard Rate) is proposed to increase $304.00 or (20.16) percent.

12. Pulse Metering Equipment Repair charge is proposed to increase $92.50 or (20.13) percent.

13. Requested Meter Test Charge (Three Phase) is proposed to increase $179.75 or (20.64) percent; and,

14. Out of Cycle Meter Reading Charge is proposed to increase $23.00 or (64.29) percent.

Q96. PLEASE DESCRIBE THE CHANGES TO THE MISCELLANEOUS CHARGES REQUIRING A PROPOSED SIGNIFICANT PERCENTAGE DECREASE.

A. Due to a combination of improved operational efficiencies and changes related to the implementation of AMS meters, significant reductions are observed for these charges. Each change is itemized below.

1. The New Service Start – Field Activity Required (Standard) charge is proposed to decrease $3.50 or (65.85) percent.

2. The One-Time Fee for Opt-Out Service (Keep Existing Meter) charge is proposed to decrease $26.00 or (36.04) percent.

3. The Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase) (Standard) is proposed to decrease $4.75 or (77.91) percent.

4. The Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase) is proposed to decrease to $22.50 or (35.71) percent.

5. The Non-Pay Reconnect Charge @ Pole (Up to 200 amps or single-phase) is proposed to decrease to $80.50 or (48.73) percent.

6. The Returned Payment Charge is proposed to decrease $10.00 or (52.38) percent.

7. The Special Billing Analysis Charge is proposed to decrease $43.25 or (41.55) percent; and,

8. The Out of Cycle Meter Reading Charge (Standard) is proposed to decrease $3.00 or (65.71) percent.

Details, including the current charges, the proposed charges, the variance

between the two, and the relative percentage change can be seen in WP O.2.1, within the TOC-Charges tab.

Q97. IS EPE PROPOSING TO DELETE ANY MISCELLANEOUS SERVICE CHARGES FROM RATE NO. 15?

A. Yes.

Q98. WHAT RATES IS EPE PROPOSING TO DELETE?

A. In consultation with EPE's operations personnel, it was determined that the cost of reconnections at a pole do not differ based on type of meter installed at a premise. As such, the Non-Pay Reconnect Charge @ Pole (up to 200 amps or single-phase) is being removed as is the language related to amperage and AC power phases for the remaining Non-Pay Reconnect Charge @ Pole. That is, a truck roll is required regardless of the meter type because the initial disconnection and subsequent reconnection occurs at the pole, not at the meter. Thus, the Non-Pay Reconnect at Pole Charge for Standard Metering Service should be equal to Non-Standard Meter Service. This deletion is notated and included in the redline tariff of the Miscellaneous Service Charges, Rate No. 15.

Q99. IS EPE PROPOSING TO ADD ANY MISCELLANEOUS SERVICE CHARGES TO RATE NO. 15?

A. Yes. EPE is proposing to add four new miscellaneous service charges.

Two of the new charges, named "Customer Initiated Lighting Reconnect/Disconnect" and "Customer Initiated Lighting Reconnect/Disconnect Additional Time", are further described below. This includes a proposed new charge for $205.75 based on a two-hour work minimum. The second charge is for any request requiring additional work beyond the minimum and will amount to an additional charge of $139.75.

Additionally, EPE is proposing the addition of two other charges, a Facilities Plus Rental Charge, and a Transmission Facilities Charge, discussed in the testimony of EPE witness Carrasco.

Q100. PLEASE DESCRIBE THE TWO NEW DISCONNECT/RECONNECT SERVICE CHARGES.

A. EPE has experienced an increasing demand for the service of intentional disconnection and subsequent reconnection of private area lighting, often for seasonal holiday displays and other such events. Historically, these occurrences were infrequent and addressed as part of the maintenance function of the lighting department. These requests have grown such that very specific requests with particular time frames now necessitate a change to account for the overhead, coordination, and scheduling involved. This service was recently added to the proposed miscellaneous rates in Texas and is similarly being proposed in New

Mexico for the consistency of electric service offered in both service territories.

Q101. DOES THE REVISION OF MISCELLANEOUS SERVICE CHARGES HAVE ANY OTHER IMPACT?

A. Yes. Changes to Rate No. 15 impact Form 42 - Advance Metering System Opt-Out Acknowledgement Form. Form 42 is updated for impacted pricing, and the second revised form is included as a part of this filing.

C. MISCELLANEOUS CHARGE REVENUE

Q102. ARE THE PROPOSED MISCELLANEOUS SERVICE CHARGES COMPARABLE TO THOSE CHARGED BY OTHER INVESTOR-OWNED UTILITIES OPERATING IN NEW MEXICO?

A. Yes. EPE compared its current miscellaneous service charges, with similar charges currently in effect from those of Public Service Company of New Mexico ("PNM") and Southwestern Public Service Company ("SPS"), as well as EPE's Texas service territory. For the similar charges that exist, EPE found that its proposed charges are generally comparable with two exceptions: (1) EPE's charges involving non-standard rates (after business hours, weekends and holidays) are not comparable, and (2) EPE's requested Energy Diversion charge is higher. Without the determinants and calculations from the utilities surveyed, EPE cannot make a true comparison. However, EPE's charges reflect EPE's attempt to capture all costs

related to the provision of the particular service, especially where EPE participates in the investigation, correction and prosecution of energy theft and the restoration of authorized service for activities that can adversely impact EPE customers and pose a dangerous situation. Exhibit RFG-5 includes this comparison.

Q103. WHAT IS THE EXPECTED CHANGE IN REVENUE FROM MISCELLANEOUS CHARGES AS A RESULT OF THE UPDATED CALCULATIONS?

A. EPE has calculated a reduction in miscellaneous charge revenue of nearly $241 thousand because of the updated calculations, as shown in workpaper WP O.2.2. Most of the reduction is due to operational efficiencies that EPE has implemented, particularly as it relates to AMS. For example, the combination of operational efficiency and self service access provided to customers provides for a reduction in the New Service Start – Field Activity Required charge, thus revenue is reduced by approximately $106 thousand for only this activity. Another example is the Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase) (Standard), where the use of AMS smart meter technology greatly reduces costs and resource allocation. The change in revenue of this activity accounts for an additional $132 thousand in reduced charges to customers.

VII. RULES, REGULATIONS, AND LINE EXTENSION POLICY

Q104. IS EPE SEEKING A CHANGE TO ANY OF THE EPE'S RULES, REGULATIONS, OR LINE EXTENSION POLICY?

A. Yes, EPE is proposing to replace Rule No. 8 – Line Extension, the line extension policy, and Rule No. 13 - Increase or Decrease of Connected Load. Please refer to EPE witness Gallegos for a full detail discussion on the changes to the line extension policy and Rule No. 13.

Q105. PLEASE ELABORATE ON HOW THE PROPOSED DISTRIBUTION CAPACITY RESERVATION CHARGE DISCUSSED BY EPE WITNESS GALLEGOS WILL BE CALCULATED.

A. In his direct testimony, Mr. Gallegos discusses how EPE is experiencing a significant increase in the number of service requests for loads approaching or exceeding 1 MW and, in a few instances, exceeding 10 MW. Mr. Gallegos then describes four scenarios and the proposed solutions to each of those. One of those scenarios is addressed under the changes to several rate schedules above with the addition of a Reserved Distribution Capacity Service Charge. To address large load requests, one of the other scenarios discussed by Mr. Gallegos, is the implementation of a Distribution Capacity Reservation Charge within EPE's line extension policy to help reduce the risk to the Company and its customers of becoming burdened with costs of infrastructure constructed for loads that may not

come online for multiple months or possibly never.

The proposed Distribution Capacity Reservation Charge will be applied to anticipated loads exceeding the installed transformer's capacity, minimum of 750 kVA, and based on the amount of load that a developer requests reservation of capacity for. EPE is proposing using what amounts to twelve months of demand charges under the retail rate applicable to the customer for the requested load to assess this Capacity Reservation Charge. For example, if a developer requests capacity at 2,500 kVA for its facility and the minimum load is 750 kVA in the first twelve months of the facility, then a Distribution Capacity Reservation Charge of $483,280 will be assessed to the developer (see Exhibit RFG-6).

VIII. SUMMARY AND CONCLUSION

Q106. PLEASE SUMMARIZE YOUR TESTIMONY.

A. In my testimony, I described the process by which billing determinants and revenues were adjusted to reflect normal, recurring operating conditions during the base period. This revenue adjustment process resulted in test period, total non-fuel base revenue of $139.9 million for the New Mexico jurisdiction, an increase of $3.3 million from per book base revenue. The difference between this base revenue of $139.9 million and the result of EPE's cost of service analysis, as discussed in the Direct Testimony of EPE witness Hernandez, is the base rate revenue deficiency that is the basis of EPE's requested rate change.

In addition, I discussed EPE's more significant proposals to revise the language of its rate schedules. I presented the lamp lighting cost of service and rate design and the revisions to the related street and private area lighting rate schedules. Finally, I discussed the update to the miscellaneous service charges which result in a decrease in the requested Other Operating Revenue of approximately $241 thousand.

Q107. IN YOUR OPINION, ARE THE BASE REVENUE ADJUSTMENTS AND THE TARIFF LANGUAGE CHANGES DESCRIBED ABOVE FAIR AND REASONABLE?

A. Yes, they are. The proposed adjustments are necessary to restate base period information at a level that reasonably represents sales, customers, demands, and revenues for the rate year. The language changes to EPE's tariffs are proposed to clarify and improve the structure of the rate schedules and better align the language between certain rate schedules applicable in EPE's New Mexico and Texas jurisdictions and to ensure consistency in the criteria applied to the electric service in both service territories. Finally, most generally applicable rate schedules include bill protection clauses to encourage participation in the TOD rate options of those schedules.

Q108. DOES THIS CONCLUDE YOUR TESTIMONY?

A. Yes, it does.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025
ADJUSTMENT OF BASE REVENUES SUMMARY

Line	(a) Rate Description	(b) Rate	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
							kWh/kW/Customers			
			Per Book	AMS Surcharge Per Book	Out of Period kWh Adjustments	Other kW Adjustments	Adjusted Per Book	Customer kWh Adjustments	Customer kW Adjustments	Customer Ct. Adjustments
	Firm Service									
1	Residential Service	01	**840,169,451**		(536,441)	-	839,633,010	2,490,310	-	4,708
2	Small General Service	03	**208,659,640**		(411,399)	-	208,248,241	(676,449)	(12,563)	1,416
3	General Service	04	**298,439,217**		(889,676)	-	297,549,541	4,228,023	13,430	109
4	Irrigation Service	05	**47,023,143**		(190,166)	-	46,832,977	(356,986)	-	(77)
5	City and County Service	07	**56,396,983**		(187,478)	-	56,209,505	(296,410)	(1,676)	(4)
6	Municipal Pumping	08	**40,532,009**		(236,589)	-	40,295,420	(170,849)	-	(12)
7	Large Power Service	09	**155,049,493**		40,210	-	155,089,703	4,004,185	8,884	11
8	M R & D Option A	10	**63,589,385**		-1	-	63,589,384	-	-	-
9	M R & D Option B	10	**54,137,039**		3,176,805	-	57,313,844	-	-	-
10	Municipal Street Lights	11	**2,391,910**		-	-	2,391,910	27,850	-	21
11	Area Lighting	12	**4,623,132**		(257)	-	4,622,875	18,905	-	585
12	Seasonal Agricultural Processing	19	**10,868,326**		(49,452)	-	10,818,874	274,842	-	15
13	Outdoor Recreational Lighting	25	**645,261**		-	-	645,261	(6,890)	-	(5)
14	State University Service	26	**28,171,015**		8,374,376	-	36,545,391	-	-	-
	Total Firm Service		**1,810,696,004**		9,089,932	-	1,819,785,936	9,536,530	8,074	6,767
	Non-Firm Service									
15	Large Power Interruptible Service	29	**7,848,573**		-	-	7,848,573	-	-	-
	Total Firm and Non-Firm Service		**1,818,544,577**		9,089,932	-	1,827,634,509	9,536,530	8,074	6,767

Exhibit RFG-1
Page 1 of 4

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025
ADJUSTMENT OF BASE REVENUES SUMMARY

Line	(a) Rate Description	(b) Rate	(c)	(k)	(l)	(m)	(n)	(o)
						kWh/kW/Customers		
			Per Book	Annualized AMS Surcharge	**Annualized**	kWh Weather Adjustments	Energy Efficiency kWh Adjustments	**Weather Normalized**
	Firm Service							
1	Residential Service	01	**840,169,451**		**842,123,320**	9,321,905	(2,061,857)	**849,383,368**
2	Small General Service	03	**208,659,640**		**207,571,792**	1,077,149	(1,479,052)	**207,169,889**
3	General Service	04	**298,439,217**		**301,777,564**	1,338,705	(519,429)	**302,596,840**
4	Irrigation Service	05	**47,023,143**		**46,475,991**	331,476	-	**46,807,467**
5	City and County Service	07	**56,396,983**		**55,913,095**	126,744	(244,985)	**55,794,854**
6	Municipal Pumping	08	**40,532,009**		**40,124,571**	319,195	-	**40,443,766**
7	Large Power Service	09	**155,049,493**		**159,093,888**	-	(304,884)	**158,789,004**
8	M R & D Option A	10	**63,589,385**		**63,589,384**	610,591	-	**64,199,975**
9	M R & D Option B	10	**54,137,039**		**57,313,844**	551,994	-	**57,865,838**
10	Municipal Street Lights	11	**2,391,910**		**2,419,760**	-	-	**2,419,760**
11	Area Lighting	12	**4,623,132**		**4,641,780**	-	-	**4,641,780**
12	Seasonal Agricultural Processing	19	**10,868,326**		**11,093,716**	-	-	**11,093,716**
13	Outdoor Recreational Lighting	25	**645,261**		**638,371**	-	-	**638,371**
14	State University Service	26	**28,171,015**		**36,545,391**	227,144	(623)	**36,771,912**
	Total Firm Service		**1,810,696,004**		**1,829,322,466**	13,904,903	(4,610,830)	**1,838,616,539**
	Non-Firm Service							
15	Large Power Interruptible Service	29	**7,848,573**		**7,848,573**	-	-	**7,848,573**
	Total Firm and Non-Firm Service		**1,818,544,577**		**1,837,171,039**	13,904,903	(4,610,830)	**1,846,465,112**

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EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025
ADJUSTMENT OF BASE REVENUES SUMMARY

	Rate Description	Rate	Base (Non-Fuel) Revenues							
			Per Book	AMS Surcharge Per Book	Out of Period kWh Adjustments	Other kW Adjustments	Adjusted Per Book	Customer kWh Adjustments	Customer kW Adjustments	Total Customer Adjustments
	Firm Service									
16	Residential Service	01	**$ 68,709,063**	$ 2,790,226	$ 503	$ -	$ 71,499,793	$ 106,733	$ -	$ 106,733
17	Small General Service	03	**20,224,853**	386,096	318,254	-	20,929,203	$ 125,703	(133,839)	(8,136)
18	General Service	04	**18,903,540**	48,054	629,022	-	19,580,616	100,870	266,171	367,041
19	Irrigation Service	05	**3,308,557**	39,013	(15,111)	-	3,332,459	(13,200)	-	(13,200)
20	City and County Service	07	**4,296,396**	32,455	123,940	-	4,452,791	(4,072)	(21,285)	(25,357)
21	Municipal Pumping	08	**2,069,010**	13,865	(14,832)	-	2,068,042	(8,479)	-	(8,479)
22	Large Power Service	09	**7,447,057**	2,888	-	-	7,449,945	89,735	53,796	143,531
23	M R & D Option A	10	**2,524,725**	-	(0)	-	2,524,725	-	-	-
24	M R & D Option B	10	**1,520,599**	-	-	-	1,520,599	-	-	-
25	Municipal Street Lights	11	**339,365**	1,286	-	-	340,651	6,528	-	6,528
26	Area Lighting	12	**903,518**	-	(56)	-	903,462	12,726	-	12,726
27	Seasonal Agricultural Processing	19	**1,087,624**	3,557	(6,029)	-	1,085,151	28,671	-	28,671
28	Outdoor Recreational Lighting	25	**57,994**	1,631	-	-	59,625	(637)	-	(637)
29	State University Service	26	**1,802,062**	181	-	-	1,802,242	-	-	-
	Total Firm Service		**$ 133,194,361** *	$ 3,319,252	$ 1,035,691	$ -	$ 137,549,304	$ 444,577	$ 164,843	$ 609,421
	Non-Firm Service									
30	Large Power Interruptible Service	29	**132,576**	-	-	-	132,576	-	-	-
31	Total Firm and Non-Firm Service		**$ 133,326,937**	$ 3,319,252	$ 1,035,691	$ -	$ 137,681,880	$ 444,577	$ 164,843	$ 609,421

* Reconciliation to Schedule A-1

Total Firm Service Revenue	$ 133,194,361
Add Unbilled Base Revenues	106,807
AMI Surcharge Revenue	3,319,252
Subtotal	$ 136,620,420
Schedule A-1, Per Book Firm Base Revenue	136,620,420
Difference	$ (0)

Amounts may not add or tie to other exhibits and or workpapers due to rounding.

Exhibit RFG-1
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EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025
ADJUSTMENT OF BASE REVENUES SUMMARY

	Rate Description	Rate	Base (Non-Fuel) Revenues					
			Per Book	Annualized AMS Surcharge	**Annualized**	kWh Weather Adjustments	Energy Efficiency kWh Adjustments	**Weather Normalized**
	Firm Service							
16	Residential Service	01	**$ 68,709,063**	$ 656,028	**$ 72,262,554**	$ 986,666	$ (127,332)	**$ 73,121,887**
17	Small General Service	03	**20,224,853**	95,487	**21,016,553**	107,574	(70,979)	**21,053,149**
18	General Service	04	**18,903,540**	11,872	**19,959,528**	57,165	(6,079)	**20,010,614**
19	Irrigation Service	05	**3,308,557**	8,674	**3,327,933**	27,941	-	**3,355,874**
20	City and County Service	07	**4,296,396**	7,217	**4,434,652**	9,341	(5,714)	**4,438,278**
21	Municipal Pumping	08	**2,069,010**	3,135	**2,062,698**	19,055	-	**2,081,753**
22	Large Power Service	09	**7,447,057**	732	**7,594,208**	-	(2,994)	**7,591,214**
23	M R & D Option A	10	**2,524,725**		**2,524,725**	12,916	-	**2,537,641**
24	M R & D Option B	10	**1,520,599**		**1,520,599**	8,550	-	**1,529,148**
25	Municipal Street Lights	11	**339,365**	331	**347,510**	-	-	**347,510**
26	Area Lighting	12	**903,518**		**916,187**	-	-	**916,187**
27	Seasonal Agricultural Processing	19	**1,087,624**	929	**1,114,752**	-	-	**1,114,752**
28	Outdoor Recreational Lighting	25	**57,994**	359	**59,347**	-	-	**59,347**
29	State University Service	26	**1,802,062**	43	**1,802,285**	2,168	(6)	**1,804,448**
	Total Firm Service		**$ 133,194,361**	$ 784,807	**$ 138,943,531**	$ 1,231,376	$ (213,104)	**$ 139,961,803**
	Non-Firm Service							
30	Large Power Interruptible Service	29	**132,576**	-	**132,576**	-	-	**132,576**
31	Total Firm and Non-Firm Service		**$ 133,326,937**	$ 784,807	**$ 139,076,108**	$ 1,231,376	$ (213,104)	**$ 140,094,380**

* Reconciliation to Schedule A-1

Total Firm Service Revenue	$ 133,194,361
Add Unbilled Base Revenues	106,807
AMI Surcharge Revenue	3,319,252
Subtotal	$ 136,620,420
Schedule A-1, Per Book Firm Base Revenue	136,620,420
Difference	$ (0)

Amounts may not add or tie to other exhibits and or workpapers

Exhibit RFG-1
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Table 8. 2024 Projected Impacts*

Year	Annual Participants[8]	Annual kW	Annual kWh	Annual Rebate Costs ($)	Annual Admin Costs ($)	Total Annual Costs ($)
2024	172,631	15,005	22,075,287	$4,051,440	$2,458,620	$6,510,060
2025		5,219	20,704,633			
2026		5,218	20,697,232			
2027		5,218	20,697,232			
2028		5,109	20,394,077			
2029		5,094	20,272,120			
2030		5,094	20,272,120			
2031		5,088	20,221,111			
2032		5,088	20,221,111			
2033		5,088	20,220,667			
2034		4,967	18,698,644			
2035		4,911	18,609,679			
2036		4,013	12,710,305			
2037		4,006	12,651,754			
2038		4,006	12,651,617			
2039		1,823	9,003,337			
2040		1,542	6,791,227			
2041		1,542	6,791,227			
2042		1,353	6,034,974			
2043		1,353	6,034,974			
2044		516	1,195,923			
2045		224	455,424			
2046		224	455,424			
2047		70	110,084			
2048		70	110,084			
2049		34	24,610			
2050		34	24,610			
2051		34	24,610			
2052		34	24,610			
2053		34	24,610			
Lifetime kWh			**318,203,317**			

*Due to rounding, totals may not match the sum of individual parts as summarized in this table.

Progress towards Goal

The amended EUEA requires investor-owned electric utilities to achieve no less than five percent reduction of total 2020 retail kilowatt-hour sales over the period of 2021 to 2025. The 2025 target may be reduced by the Commission if a utility cannot achieve the target within the three percent to five percent funding level prescribed by the EUEA. EPE's total retail sales to applicable customer classes was

[8] For some programs, the number of program participants may represent the projected number of homes or businesses participating in a program. For others, the number of participants may represent the number of installed measures or number of completed projects (which consists of various measure mixes and quantities). Please see the program descriptions for details

overall portfolio is presented in the last row of each table. Projected savings per measure are detailed in the individual program sections of this EE/LM Plan.

Table 6. 2025 Projected Impacts[4]

Year	Annual Participants[5]	Annual kW	Annual kWh	Annual Rebate Costs ($)	Annual Admin Costs ($)	Total Annual Costs ($)
2025	153,135	15,806	17,214,020	$4,055,352	$2,739,360	$6.794,712
2026	-	3,866	16,073,429	-	-	-
2027	-	3,862	15,995,466	-	-	-
2028	-	3,624	15,711,251	-	-	-
2029	-	3,624	15,709,657	-	-	-
2030	-	3,624	15,700,990	-	-	-
2031	-	3,624	15,700,990	-	-	-
2032	-	3,597	15,508,241	-	-	-
2033	-	3,597	15,496,426	-	-	-
2034	-	3,584	15,414,236	-	-	-
2035	-	2,967	10,417,029	-	-	-
2036	-	2,909	9,952,166	-	-	-
2037	-	2,840	9,417,995	-	-	-
2038	-	2,819	9,204,527	-	-	-
2039	-	2,487	7,192,934	-	-	-
2040	-	823	3,687,804	-	-	-
2041	-	716	2,452,995	-	-	-
2042	-	716	2,452,995	-	-	-
2043	-	532	2,166,969	-	-	-
2044	-	531	2,165,106	-	-	-
2045	-	352	2,059,712	-	-	-
2046	-	352	2,059,712	-	-	-
2047	-	352	2,059,712	-	-	-
2048	-	295	1,804,571	-	-	-
2049	-	295	1,804,571	-	-	-
2050	-	238	1,376,259	-	-	-
2051	-	238	1,376,259	-	-	-
2052	-	238	1,376,259	-	-	-
2053	-	238	1,376,259	-	-	-
2054	-	238	1,376,259	-	-	-
2055	-	33	194,856	-	-	-
2056	-	-	-	-	-	-
2057	-	-	-	-	-	-
		Lifetime kWh	**234,499,651**			

[4] Due to rounding, totals may not match the sum of individual parts as summarized in this table.

[5] For some programs, the number of program participants may represent the projected number of homes or businesses participating in a program. For others, the number of participants may represent the number of installed measures or number of completed projects, which consists of various measure mixes and quantities. Please see the program descriptions for details

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025
ENERGY EFFICIENCY SAVING BY PROGRAM AND MONTH

	[1] 2024/2025 NM Energy Efficiency Programs	OCT 2024	NOV 2024	DEC 2024	JAN 2025	FEB 2025	MAR 2025	APR 2025	MAY 2025	JUNE 2025	JULY 2025	AUG 2025	SEP 2025	Total 2024/2025
	Commercial Comprehensive Program	59,871	361,761	7,314	-	-	150,596	148,348	3,032	170,238	1,013,932	140,432	-	2,055,524
	Commercial Load Management Program	-	-	9,115	-	-	-	-	-	-	-	-	-	9,115
Residential	Energy Star New Homes Program	65,884	26,096	17,515	-	-	79,884	71,071	34,174	43,975	39,175	109,935	-	487,709
Residential	Energy$mart Program	4,023	2,253	3,991	-	-	-	-	-	-	-	-	-	10,267
Residential	EnergySaver Program	78,464	-	-	-	-	-	31,097	359,430	-	-	406,969	-	875,960
Residential	Residential Comprehensive Program	154,170	66,559	-	-	44,450	30,279	73,350	113,207	45,299	169,171	21,094	53,431	771,009
Residential	Residential Products Program 2	263,947	152,371	229,496	-	-	-	-	-	-	251,401	-	383,729	1,280,943
Residential	Residential Load Management Program	2,551	90,775	7,654	-	638	-	8,293	9,516	6,157	4,478	6,717	1,120	137,900
Residential	Residential Marketplace Program	8,991	3,938	17,776	-	6,462	-	12,799	11,001	13,816	6,996	29,802	-	111,582
	SCORE Plus Program	123,288	76,858	1,434,935	-	7,933	100,929	969	-	48,515	365,647	665,351	-	2,824,424
Residential	Smart Students Program	136,114	9,100	25,104	-	-	-	-	-	-	-	-	-	170,318
	Total:	**897,304**	**789,711**	**1,752,899**	**-**	**59,483**	**361,688**	**345,927**	**530,360**	**328,000**	**1,850,800**	**1,380,300**	**438,280**	**8,734,751**
	Commercial Comprehensive Program	51,873	82,020	82,630	-	-	12,550	24,912	25,165	39,352	123,846	135,549	135,549	713,446
	Commercial Load Management Program	(312)	(312)	448	-	-	-	-	-	-	-	-	-	(176)
	Energy Star New Homes Program	23,796	25,971	27,431	-	-	6,657	12,580	15,428	19,093	22,358	31,519	31,519	216,352
	Energy$mart Program	6,476	6,664	6,997	-	-	-	-	-	-	-	-	-	20,137
	EnergySaver Program	48,898	48,898	48,898	-	-	-	2,591	32,543	32,543	32,543	66,457	66,457	379,828
	Residential Comprehensive Program	52,317	57,864	57,864	-	3,704	6,227	12,339	21,773	25,548	39,646	41,404	45,857	364,543
	Residential Products Program 2	37,547	50,245	69,370	-	-	-	-	-	-	20,950	20,950	52,927	251,989
	Residential Load Management Program	(1,877)	5,688	6,326	-	53	53	744	1,537	2,050	2,423	2,983	3,076	23,056
	Residential Marketplace Program	11,002	11,330	12,811	-	539	539	1,606	2,523	3,674	4,257	6,741	6,741	61,763
	SCORE Plus Program	334,536	340,941	460,519	-	661	9,072	9,153	9,153	13,196	43,667	99,113	99,113	1,419,124
	Smart Students Program	14,288	15,046	17,138	-	-	-	-	-	-	-	-	-	46,472
	Total	**578,544**	**644,355**	**790,432**	**-**	**4,957**	**35,098**	**63,925**	**108,122**	**135,456**	**289,690**	**404,716**	**441,239**	**3,496,534**
	Commercial Comprehensive Program	30,756	609	(1)	135,548	135,548	122,998	110,636	110,383	96,196	11,702	(1)	(1)	754,373
	Commercial Load Management Program	759	759	(1)	-	-	-	-	-	-	-	-	-	1,517
	Energy Star New Homes Program	3,635	1,460	-	31,518	31,518	24,861	18,938	16,090	12,425	9,160	(1)	(1)	149,603
	Energy$mart Program	521	333	0	-	-	-	-	-	-	-	-	-	854
	EnergySaver Program	(1)	(1)	(1)	66,458	66,458	66,458	63,867	33,915	33,915	33,915	1	1	364,985
	Residential Comprehensive Program	5,548	1	1	45,857	42,153	39,630	33,518	24,084	20,309	6,211	4,453	-	221,765
	Residential Products Program 2	31,821	19,123	(2)	52,927	52,927	52,927	52,927	52,927	52,927	31,977	31,977	-	432,458
	Residential Load Management Program	8,202	637	(1)	3,077	3,024	3,024	2,333	1,540	1,027	654	94	1	23,612
	Residential Marketplace Program	1,810	1,482	1	6,740	6,201	6,201	5,134	4,217	3,066	2,483	(1)	(1)	37,331
	SCORE Plus Program	125,982	119,577	(1)	99,112	98,451	90,040	89,959	89,959	85,916	55,445	(1)	(1)	854,438
	Smart Students Program	2,850	2,092	-	-	-	-	-	-	-	-	-	-	4,942
	Total	**211,883**	**146,072**	**(5)**	**441,237**	**436,280**	**406,139**	**377,312**	**333,115**	**305,781**	**151,547**	**36,521**	**(2)**	**2,845,878**
	Total	**790,427**	**790,427**	**790,427**	**441,237**	**441,237**	**441,237**	**441,237**	**441,237**	**441,237**	**441,237**	**441,237**	**441,237**	**6,342,412**

[1]Negative numerical data in the May column is related to annual recorded adjustments received by EPE's independent program evaluator

[2]Previously referred to as the Residential Ligting Program

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2024/2025 NM Energy Efficiency Programs			Program Participation Energy Savings Reported Per Month											
Programs	2024 Reported and Verified Annual Energy Savings (kWh)	2025 Reported, but Unverified Annual Energy Savings (kWh)	OCT 2024	NOV 2024	DEC 2024	JAN 2025	FEB 2025	MAR 2025	APR 2025	MAY 2025	JUNE 2025	JULY 2025	AUG 2025	SEP 2025	Total
Commercial Comprehensive Program	991,548	1,626,576	51,873	82,020	82,630	-	-	12,550	24,912	25,165	39,352	123,846	135,549	135,549	713,446
Commercial Load Management Program	5,364	-	(312)	(312)	448	-	-	-	-	-	-	-	-	-	(176)
Energy Star New Homes Program	329,172	378,216	23,796	25,971	27,431	-	-	6,657	12,580	15,428	19,093	22,358	31,519	31,519	216,352
Energy$mart Program	83,964	-	6,476	6,664	6,997	-	-	-	-	-	-	-	-	-	20,137
EnergySaver Program	586,764	797,496	48,898	48,898	48,898	-	-	-	2,591	32,543	32,543	32,543	66,457	66,457	379,828
Residential Comprehensive Program	694,380	550,284	52,317	57,864	57,864	-	3,704	6,227	12,339	21,773	25,548	39,646	41,404	45,857	364,543
Residential Products Program 2	832,416	635,124	37,547	50,245	69,370	-	-	-	-	-	-	20,950	20,950	52,927	251,989
Residential Load Management Program	75,900	36,924	(1,877)	5,688	6,326	-	53	53	744	1,537	2,050	2,423	2,983	3,076	23,056
Residential Marketplace Program	153,744	80,878	11,002	11,330	12,811	-	539	539	1,606	2,523	3,674	4,257	6,741	6,741	61,763
SCORE Plus Program	5,526,223	1,189,344	334,536	340,941	460,519	-	661	9,072	9,153	9,153	13,196	43,667	99,113	99,113	1,419,124
Smart Students Program	205,656	-	14,288	15,046	17,138	-	-	-	-	-	-	-	-	-	46,472
Total	9,485,131	5,294,841	578,544	644,355	790,432	-	4,957	35,098	63,925	108,122	135,456	289,690	404,716	441,239	3,496,534
Annualization Adjustment			800,198	734,387	588,310	441,237	436,280	406,139	377,312	333,115	305,781	151,547	36,521	(2)	4,610,825
Full Participation Energy Savings Per Month			1,378,742	1,378,742	1,378,742	441,237	441,237	441,237	441,237	441,237	441,237	441,237	441,237	441,237	8,107,359

[2]Previously referred to as the Residential Ligting Program

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			2024/2025 Energy Efficiency Program Annualization Adjustment Per Month												
			OCT 2024	NOV 2024	DEC 2024	JAN 2025	FEB 2025	MAR 2025	APR 2025	MAY 2025	JUNE 2025	JULY 2025	AUG 2025	SEP 2025	
	Programs	2025 kWh Savings @ Full Participation through Sept 2025	1	2	3	4	5	6	7	8	9	10	11	12	Total 2024/2025
	Commercial Comprehensive Program	180,731	211,487	181,340	180,730	135,548	135,548	122,998	110,636	110,383	96,196	11,702	(1)	(1)	1,296,566
	Commercial Load Management Program	-	759	759	(1)	-	-	-	-	-	-	-	-	-	1,517
Residential	Energy Star New Homes Program	42,024	45,659	43,484	42,024	31,518	31,518	24,861	18,938	16,090	12,425	9,160	(1)	(1)	275,675
Residential	EnergySmart Program	-	521	333	0	-	-	-	-	-	-	-	-	-	854
Residential	EnergySaver Program	88,611	88,610	88,610	88,610	66,458	66,458	66,458	63,867	33,915	33,915	33,915	1	1	630,818
Residential	Residential Comprehensive Program	61,142	66,690	61,143	61,143	45,857	42,153	39,630	33,518	24,084	20,309	6,211	4,453	-	405,191
Residential	Residential Products Program 2	70,570	102,391	89,693	70,568	52,927	52,927	52,927	52,927	52,927	52,927	31,977	31,977	-	644,168
Residential	Residential Load Management Program	4,102	12,304	4,739	4,101	3,077	3,024	3,024	2,333	1,540	1,027	654	94	1	35,918
Residential	Residential Marketplace Program	8,986	10,796	10,468	8,987	6,740	6,201	6,201	5,134	4,217	3,066	2,483	(1)	(1)	64,291
	SCORE Plus Program	132,149	258,131	251,726	132,148	99,112	98,451	90,040	89,959	89,959	85,916	55,445	(1)	(1)	1,250,885
Res	Smart Students Program	-	2,850	2,092	-	-	-	-	-	-	-	-	-	-	4,942
	Total	588,315	800,198	734,387	588,310	441,237	436,280	406,139	377,312	333,115	305,781	151,547	36,521	(2)	4,610,825

Residential Programs Expected kWh Savings Allocation per Month													
Adjustment To:	Rate	OCT 2024	NOV 2024	DEC 2024	JAN 2025	FEB 2025	MAR 2025	APR 2025	MAY 2025	JUNE 2025	JULY 2025	AUG 2025	SEP 2025	Total
Residential	1	329,821	300,562	275,433	206,577	202,281	193,101	176,717	132,773	123,669	84,400	36,523	-	2,061,857
Total:		329,821	300,562	275,433	206,577	202,281	193,101	176,717	132,773	123,669	84,400	36,523	-	2,061,857

SCORE PLUS Program Expected kWh Savings Allocation per Month													
Adjustment To (Secondary Voltage):	Rate	OCT 2024	NOV 2024	DEC 2024	JAN 2025	FEB 2025	MAR 2025	APR 2025	MAY 2025	JUNE 2025	JULY 2025	AUG 2025	SEP 2025	Total
Small Gen Svc - Std	3	25,385	24,755	12,995	9,747	9,682	8,855	8,847	8,847	8,449	5,452	-	-	123,014
Small Gen Svc - Alt	3	28,558	27,849	14,620	10,965	10,892	9,961	9,952	9,952	9,505	6,134	-	-	138,388
General Service	4	90,904	88,648	46,537	34,903	34,671	31,709	31,680	31,680	30,256	19,526	-	-	440,514
City/County	7	50,242	48,995	25,721	19,291	19,162	17,525	17,509	17,509	16,722	10,792	-	-	243,468
Large Power	9	62,915	61,354	32,209	24,157	23,996	21,946	21,926	21,926	20,941	13,514	-	-	304,884
State University	26	128	125	66	49	49	45	45	45	43	28	-	-	623
Total:		258,132	251,726	132,148	99,112	98,452	90,041	89,959	89,959	85,916	55,446	-	-	1,250,891

Commercial Comprehensive Expected kWh Savings Allocation per Month													
Adjustment To (Secondary Voltage):	Rate	OCT 2024	NOV 2024	DEC 2024	JAN 2025	FEB 2025	MAR 2025	APR 2025	MAY 2025	JUNE 2025	JULY 2025	AUG 2025	SEP 2025	Total
Small Gen Svc - Std	3	93,466	80,143	79,873	59,905	59,905	54,359	48,895	48,783	42,513	5,172	(0)	(0)	573,013
Small Gen Svc - Alt	3	105,149	90,160	89,857	67,393	67,393	61,153	55,007	54,881	47,827	5,818	(0)	(0)	644,636
Gen Service	4	12,872	11,037	11,000	8,250	8,250	7,486	6,734	6,719	5,855	712	(0)	(0)	78,917
Total:		211,487	181,340	180,730	135,548	135,548	122,998	110,636	110,383	96,196	11,702	(1)	(1)	1,296,566

Commercial Load Management Expected kWh Savings Allocation per Month														
Adjustment To (Secondary Voltage):	Rate	OCT 2024	NOV 2024	DEC 2024	JAN 2025	FEB 2025	MAR 2025	APR 2025	MAY 2025	JUNE 2025	JULY 2025	AUG 2025	SEP 2025	Total
City/County	7	759	759	(1)	-	-	-	-	-	-	-	-	-	1,517
Total:		759	759	(1)	-	-	-	-	-	-	-	-	-	1,517
Total		**800,199**	**734,387**	**588,310**	**441,237**	**436,281**	**406,140**	**377,312**	**333,115**	**305,781**	**151,548**	**36,522**	**(1)**	**4,610,831**

Totals Expected kWh Savings Allocation														
Adjustment To (Secondary Voltage):	Rate	OCT 2024	NOV 2024	DEC 2024	JAN 2025	FEB 2025	MAR 2025	APR 2025	MAY 2025	JUNE 2025	JULY 2025	AUG 2025	SEP 2025	Total
Residential	1	329,821	300,562	275,433	206,577	202,281	193,101	176,717	132,773	123,669	84,400	36,523	-	2,061,857
Small Gen Svc - Std	3	118,851	104,898	92,868	69,652	69,587	63,214	57,742	57,630	50,962	10,624	(0)	(0)	696,027
Small Gen Svc - Alt	3	133,707	118,009	104,477	78,358	78,285	71,114	64,959	64,833	57,332	11,952	(0)	(0)	783,024
General Service	4	103,776	99,685	57,537	43,153	42,921	39,195	38,414	38,399	36,111	20,238	(0)	(0)	519,431
City/County	7	51,001	49,754	25,720	19,291	19,162	17,525	17,509	17,509	16,722	10,792	-	-	244,985
Large Power	9	62,915	61,354	32,209	24,157	23,996	21,946	21,926	21,926	20,941	13,514	-	-	304,884
State University	26	128	125	66	49	49	45	45	45	43	28	-	-	623
		800,199	**734,387**	**588,310**	**441,237**	**436,281**	**406,140**	**377,312**	**333,115**	**305,781**	**151,548**	**36,522**	**(1)**	**4,610,831**
		-	-	-	-	-	-	-	-	-	-	-	-	-

Annualization of kWh of Small General Service Rate Class Options														
Annualized kWh	Rate	OCT 2024	NOV 2024	DEC 2024	JAN 2025	FEB 2025	MAR 2025	APR 2025	MAY 2025	JUNE 2025	JULY 2025	AUG 2025	SEP 2025	Total
Small Gen Svc - Std	3	8,246,858	6,853,466	5,719,369	6,464,044	6,713,950	5,988,025	7,102,540	7,889,567	9,968,505	11,171,970	11,383,626	10,593,784	98,095,704
Small Gen Svc - Alt	3	8,971,196	8,098,848	7,210,433	8,597,010	8,731,947	7,005,239	7,457,169	8,080,464	10,134,617	12,123,320	12,454,406	11,492,446	110,357,095
		17,218,054	14,952,314	12,929,802	15,061,054	15,445,897	12,993,264	14,559,709	15,970,031	20,103,122	23,295,290	23,838,032	22,086,230	208,452,799

[2]Previously referred to as the Residential Ligting Program

EXHIBIT RFG-3
PAGE 3 OF 4

Program	N-01	N-03	N-04	N-07	N-09	N-26	TOTAL
Commercial Comprehensive Program	$ -	$ 126,200.18	$ 8,179.18	$ -	$ -	$ -	$ 134,379.36
Commercial Load Management Program	$ -	$ -	$ -	$ 20,309.70	$ -	$ -	20,309.70
Energy Star New Homes Program	$ 133,715.25	$ -	$ -	$ -	$ -	$ -	133,715.25
Energy$mart Program	$ 27,955.69	$ -	$ -	$ -	$ -	$ -	27,955.69
EnergySaver Program	$ 324,261.56	$ -	$ -	$ -	$ -	$ -	324,261.56
Residential Comprehensive Program	$ 282,466.30	$ -	$ -	$ -	$ -	$ -	282,466.30
Residential Products Program 2	$ 204,860.83	$ -	$ -	$ -	$ -	$ -	204,860.83
Residential Load Management Program	$ 123,725.00	$ -	$ -	$ -	$ -	$ -	123,725.00
Residential Marketplace Program	$ 20,012.84	$ -	$ -	$ -	$ -	$ -	20,012.84
SCORE Plus Program	$ -	$ 165,564.74	$ 279,011.09	$ 154,205.95	$ 193,105.43	$ 393.54	792,280.75
Smart Students Program	$ 91,775.66	$ -	$ -	$ -	$ -	$ -	91,775.66
	$ 1,208,773.13	$ 291,764.92	$ 287,190.27	$ 174,515.65	$ 193,105.43	$ 393.54	##########

Percentage by Rate Class:

Commercial Comprehensive Program	-	0.94	0.06	-	-	-	1.00
Commercial Load Management Program	-	-	-	1.00	-	-	1.00
SCORE Plus Program	-	0.21	0.35	0.19	0.24	0.00	1.00

[2]Previously referred to as the Residential Ligting Program

EXHIBIT RFG-3
PAGE 4 OF 4

EL PASO ELECTRIC COMPANY
CALCULATION OF RATE NO. 18 - FPPCAC VOLTAGE FACTORS
2026 NEW MEXICO RATE CASE FILING

EXHIBIT RFG-4
PAGE 1 OF 1

Line	New Mexico Voltage Loss Multipliers	(a) Line Loss By Voltage Level	(b) NM Average Line Loss *	(c) Voltage Factor
1	Secondary:	0.07403	0.068682	100.5004
2	Primary:	0.04670	0.068682	97.9431
3	Transmission, 69 kV:	0.02850	0.068682	96.2400
4	Transmission, 115 kV:	0.02565	0.068682	95.9734

		Adjusted Total New Mexico Energy
	At Source	1,973,284,188
	At Meter	1,846,465,110
*	Average Line Loss	0.068682

Source: O 1.4

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The loss factor calculation is simply the input required (line 45) divided by the metered sales (line 2).

Table 2 below expands the Table 1 to include a separation of the transmission voltage range to identify a range of 115 kV to 500 kV and a separate 69 kV level for possible use in the Company's studies.

TABLE 2
Loss Factors at Sales (Metered) Level

Voltage Level of Service	w/ GSU* (a)	w/o GSU* (b)	Delivery (c)
Demand (kW)			
Transmission[4] (115 kV)	1.02557	1.02377	N/A
Primary Substation (115 kV)**	1.03147	1.02966	1.00575
Transmission (69 kV)	1.02941	1.02752	N/A
Primary Substation (69 kV)**	1.03533	1.03343	1.00575
Primary	1.06117	1.05931	1.02496
Secondary	1.08208	1.08018	1.01971
Energy (kWh)			
Transmission[4] (115 kV)	1.02565	1.02344	N/A
Primary Substation (115 kV)	1.03248	1.03047	1.00666
Transmission (69 kV)	1.02850	1.02619	N/A
Primary Substation (69 kV)	1.03535	1.03302	1.00666
Primary	1.04670	1.04444	1.01096
Secondary	1.07403	1.07172	1.02611
Losses – Net System Input[5]		6.14% MWh 7.04% MW	
Losses – Net System Output[6]		6.54% MWh 7.58% MW	

**Generation Step Up Transformers*
***Primary Substation Multiplier from Exhibit 8*
MW 1.00575 MWH 1.00666

An overview of the loss study is shown on Figure 1 on the next page. Figure 2 simply illustrates the major components that must be considered in a loss analysis.

[4] Reflects results from Appendix A for 500 kV, 345 kV, and 115 kV.
[5] Net system input equals firm sales plus losses, Company use less non-requirement sales and related losses. See Appendix B, Exhibit 1, for their calculations.
[6] Net system output uses losses divided by output or sales data as a reference.

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EL PASO ELECTRIC
2026 NEW MEXICO RATE CASE
PROPOSED CHANGES IN MISCELLANEOUS CHARGES
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025
SPONSOR: RENE F. GONZALEZ
PREPARER: ALEXIS MESTA

Line	Billing Code	Description	EPE Current Charges (1)	EPE Proposed Charges (2)	---- Regulated Utilities ---- PNM Current Charges (3)	SPS Current Charges (4)	TNMP Current Charges (5)
1	NMSSRC	New Service Start - No Field Activity Required	$ 3.00	$ 4.75	-----	-----	-----
2	NMRCCMD	New Service Start - Field Activity Required (Standard)	$ 10.25	$ 3.50	$ 12.00	-----	$ 1.50
3	NMANCC	New Service Start - Field Activity Required (Non-Standard Rate)	$ 16.00	$ 22.50	$ 23.00	-----	$ 36.00
4	NMNSC	New Service Start - No Existing Meter (Standard Rate)	$ 49.00	$ 56.75	-----	-----	-----
5	NMNSCOT	New Service Start - No Existing Meter (Non-Standard Rate)	$262.00	$ 312.25	-----	-----	-----
6	NOOMS	Monthly Fee for Opt-Out Metering Service	$ 6.72	$ 10.00	-----	-----	$ 48.00
7	NMOOINSP	One-Time Fee for Opt-Out Service (Keep Existing Meter)	$ 40.65	$ 26.00	-----	-----	$ 72.00
8	NMOOINNC	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter before advanced meter installed)	$ 77.57	$ 112.50	-----	-----	$156.00
9	NMOOINAM	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter after advanced meter installed)	$105.20	$ 145.50	-----	-----	$221.00
10	NMED	Energy Diversion Charge	$291.00	$ 349.00	$125.00 (a)	$200.00 (b)	At cost (d)
11	NEDD	Energy Diversion With Damage Charge	$484.00	$ 529.50	$125.00 (a)	$200.00 (b)	At cost (d)
12	NMMSRC	Meter Seal Replacement Charge	$ 11.00	$ 14.25	-----	-----	$ 30.00
13	NMNAMF	No Access to Equipment Charge - Field Activity Required	$ 15.00	$ 22.00	-----	-----	$ 68.00
14	NMNAME	No Access to Equipment Charge - Enhanced Field Activity Required	$ 33.00	$ 41.00	-----	-----	$ 68.00
15	NMNLSCC	"No Light" Service Call Charge (Standard Rate)	$ 30.00	$ 36.25	-----	-----	-----
16	NMNLSCOT	"No Light" Service Call Charge (Non-Standard Rate)	$253.00	$ 304.00	-----	-----	-----
17	NMNPRCM	Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase) (Standard)	$ 21.50	$ 4.75	-----	-----	$ 1.50
18	NMNPRC	Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase)	$ 35.00	$ 22.50	$ 23.00	$ 50.00	$101.00
19	NMNPRPC	Non-Pay Reconnect Charge @ Pole	$157.00	$ 80.50	$ 30.00	-----	-----
20	NMPULSIN	Pulse Metering Equipment Installation	$277.00	$ 280.25	-----	At cost	$340.00
21	NMPULSRP	Pulse Metering Equipment Repair	$ 77.00	$ 92.50	-----	At cost	-----
22	NMRC	Returned Payment Charge	$ 21.00	$ 10.00	$ 33.00	$ 16.00	$ 25.00
23	NMRMTCSP	Requested Meter Test Charge (Single Phase)	$ 69.00	$ 81.75	$ 31.00	At cost	$181.00
24	NMRMTTP	Requested Meter Test Charge (Three Phase)	$149.00	$ 179.75	$ 31.00	At cost	$181.00
25	NMTOHCC	Temporary Overhead Connection Charge	$180.00	$ 207.00	$270.00	At cost	-----
26	NMTUGCC	Temporary Underground Connection Charge	$180.00	$ 207.00	$ 64.00	At cost	-----
27	NMUCRNS	Unable to Connect Requested New Underground/Overhead Svc	$ 77.00	$ 88.25	-----	-----	-----
28	NMFRC	Facilities Rental Charge (Monthly) *NEW*	0.7818%	0.8627%	-----	2.0000% (c)	-----
29	NMSBAC	Special Billing Analysis Charge	$ 74.00	$ 43.25	-----	$ 10.00	-----
30	NMNRMC	Non-Routine Miscellaneous Service Charge (AT COST)	At Cost	At Cost	-----	At cost	-----
31	NMOCMAMS	Out of Cycle Meter Reading Charge (Standard)	$ 8.75	$ 3.00	-----	$40.00	-----
32	NMOCMRC	Out of Cycle Meter Reading Charge	$ 14.00	$ 23.00	-----	$ 40.00	-----
33	NMLRD	Customer Initiated Lighting Reconnect/Disconnect *NEW*	$ -	$ 205.75	-----	-----	-----
34	NMLRD2	Customer Initiated Lighting Reconnect/Disconnect Additional Time *NEW*	$ -	$ 139.75	-----	-----	-----

Notes:
(1) From the EPE Miscellaneous Service Charges Tariff (15th Revised No. 15, Advice Notice 310, effective 07/12/2025).
(2) From the proposed EPE Miscellaneous Service Charges Tariff (16th Revised Rate No. 15) and associated workpapers.
(3) From PNM Special Charges Tariff No. 16, Advice Notice 641, effective 07/1/2025 per Case No. 24-00089-UT.
(4) From SPS (Xcel Energy) Miscellaneous Charges Tariff No. 26, Advice Notice 274, effective 09/27/2018 per Case No. 17-00255-UT).
(5) From Texas-New Mexico Power Company (TNMP) Discretionary Service Charges, effective 01/01/2019.
(a) Represents the business hours charge. There is an additional charge for the cost of damages.
(b) Represents the business hours charge. The non-business hours charge is $225.00. Cost of damages additional.
(c) Percentage per month applied to net reproduction cost of facilities
(d) Charges may include delivery charges, costs for meter testing, repair or replacement of the meter and associated equipment.

Requested Capacity		2,500	kVA
Minimum Load		750	kVA
Excess Capacity		1,750	kVA
Rate Schedule No. 25 Applicable Demand Charge			
Summer Demand Charge	$	26.32	per kW, per month (Jun - Sep)
Non-Summer Demand Charge	$	21.36	per kW, per month (Oct - May)
Distribution Capacity Reservation Charge	**$**	**483,280.00**	

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DECLARATION OF RENE F. GONZALEZ IN SUPPORT OF THE FOREGOING DIRECT TESTIMONY TO THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317

I, ***Rene F. Gonzalez***, pursuant to Rule 1-011 NMRA, state as follows:

1. I affirm in writing under penalty of perjury under the laws of the State of New Mexico that the following statements are true and correct.

2. I am over 18 years of age and have personal knowledge of the facts stated herein. I am employed by El Paso Electric Company ("EPE" or "the Company") as the *Supervisor – Rates and Regulatory*.

3. The foregoing Direct Testimony of Rene F. Gonzalez, together with all exhibits sponsored therein and attached thereto, is true and accurate based on my knowledge and belief.

4. I submit this Declaration, based upon my personal knowledge and upon information and belief, in support of EPE's ***Application for Revision of Its Retail Electric Rates Pursuant to Advice Notice No. 317.***

FURTHER, DECLARANT SAYETH NAUGHT.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on March 27, 2026.

/s/ Rene F. Gonzalez
RENE F. GONZALEZ

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DIRECT TESTIMONY

OF

MANUEL CARRASCO

ON BEHALF OF

EL PASO ELECTRIC COMPANY

MARCH 2026

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EL PASO ELECTRIC COMPANY
DIRECT TESTIMONY OF
MANUEL CARRASCO

I. INTRODUCTION AND QUALIFICATIONS

Q1. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

A. My name is Manuel Carrasco. My business address is 100 N. Stanton Street, El Paso, Texas 79901.

Q2. HOW ARE YOU EMPLOYED?

A. I am employed by El Paso Electric Company ("EPE" or the "Company") as the Manager of Rate Research.

Q3. PLEASE SUMMARIZE YOUR EDUCATIONAL AND PROFESSIONAL QUALIFICATIONS.

A. I hold both a Bachelor's Degree in Accounting and a Master's Degree in Economics from New Mexico State University ("NMSU"). I graduated from NMSU's Accounting program, with honors, in 1995 and from NMSU's Regulatory Economics program in 1999. NMSU's Regulatory Economics program consists of specific courses related to public utilities such as revenue requirements, cost allocation, and pricing in the utility industry. This concentrated graduate program is offered by only a few universities nationwide.

My professional career began in 1993 as a rate analyst with the Utilities Department of the City of Las Cruces, New Mexico, where my responsibilities included performing cost-of-service and rate design studies; preparing fiscal budget

and financial forecasts; and developing forecasts of customers, consumption, and revenues. During my tenure with the City of Las Cruces, I received increasing levels of responsibility, culminating with a promotion to Manager of the Rate & Economic Analysis section. My experience also includes working as an Accountant/Analyst at Sierra Pacific Power Company and as a Senior Pricing Analyst at Colorado Springs Utilities.

I began working for EPE in 2009 as a Rate Analyst Specialist. In 2011, I was promoted to Senior Rate Analyst; in 2015 I was promoted to Supervisor and in 2018, I was promoted to my current position.

In addition to my professional experience and education, I have attended professional development seminars sponsored by National Economic Research Associates (also known as NERA Economic Consulting, Inc.), Electric Utility Consultants Inc., The Brattle Group, NMSU's Center for Public Utilities, American Gas Association, Edison Electric Institute, Association of Edison Illuminating Companies, the Financial Accounting Institute, and American Water Works Association.

Q4. PLEASE DESCRIBE YOUR CURRENT RESPONSIBILITIES WITH EPE.

A. As Manager of Rate Research, my responsibility is to provide oversight of the preparation of economic, statistical, cost and rate design studies; development of models and methodologies for cost-of-service, profitability and pricing studies;

tariff development and administration; and the execution of annualization and revenue forecasts.

Q5. HAVE YOU PREVIOUSLY PRESENTED TESTIMONY BEFORE UTILITY REGULATORY BODIES?

A. Yes, I have previously filed testimony with and testified before the Public Utility Commission of Texas and the New Mexico Public Regulation Commission ("NMPRC" or "Commission").

II. PURPOSE OF TESTIMONY

Q6. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. In my testimony, I present the process EPE undertook to determine the proposed base-rate revenue allocation, as supported by the Class Cost-of-Service ("CCOS") study, including the proposal to phase in the requested base-rate revenue increase to mitigate the bill impact on certain classes. It describes EPE's rate design based on this base-rate revenue allocation for all rate classes (except the two lighting rate classes) and describes the impact of EPE's rate proposals on customers. The testimony also discusses the impact of implementing a mandatory, opt-out time of use rate structure across rate classes that have the capability to shift usage from the system peak period; and I present EPE’s request to implement a Peak Time Rebate Pilot Program. Finally, I support two proposed new large load tariff schedules.

Q7. ARE YOU SPONSORING ANY EXHIBITS IN YOUR TESTIMONY?

A. Yes. I sponsor the exhibits listed in the Table of Contents page and which are attached to this testimony.

Q8. WHAT RULE 530 SCHEDULES DO YOU SPONSOR OR CO-SPONSOR?

A. I am sponsoring or co-sponsoring the following Rule 530 Schedules:

- A-2: Summary of the Revenue Increase or Decrease at the Proposed Rates by Rate Classes;
- O-1: Total revenue requirements by rate classification;
- O-2: Proof of revenue analysis (at proposed rates);
- O-3: Comparison of rates for service under the present and proposed schedules; and
- O-4: Explanation of proposed changes to existing rate schedules.

Q9. WERE THE SCHEDULES AND EXHIBITS YOU ARE SPONSORING PREPARED BY YOU OR UNDER YOUR DIRECT SUPERVISION?

A. Yes, they were.

III. PROPOSED BASE-RATE REVENUE ALLOCATION BY RATE CLASS

Q10. WHAT IS EPE'S TOTAL SYSTEM AVERAGE BASE-RATE REVENUE INCREASE PROPOSED IN THIS CASE?

A. As detailed in the Direct Testimony of EPE witness Adrian Hernandez, and as shown in Schedule A-1, EPE's New Mexico jurisdiction revenue deficiency is $70.4 million. This equates to a proposed total base-rate revenue increase, including non-firm revenues, of $70.6 million[1] or a base-rate revenue increase (i.e., system average increase) of 50.422%.[2] The base-rate revenue increase is slightly more than the revenue deficiency because of a decrease in other operating revenue resulting from EPE's proposed reduction of some of the miscellaneous charges.

Q11. DOES EPE PROPOSE TO MODERATE THE RATE IMPACT OF ITS PROPOSED BASE-RATE REVENUE INCREASE ON CERTAIN RATE CLASSES?

A. Yes. As addressed in the Direct Testimony of EPE witness George Novela, EPE is proposing a moderated movement to full cost-based allocation of the proposed New Mexico jurisdictional revenue requirement to all retail rate classes, consistent with the results of EPE's CCOS study. Under EPE's proposal, interclass subsidization

[1] Through its rate design process, EPE is proposing a non-firm base rate revenue increase at the system average of 50.422% (or $66,848) and the base-rate revenue increase from the rate classes, net of the non-firm base-rate revenue increase, is $70,571,707; summing to a total base rate increase of $70,638,555.
[2] The system average increase is 50.422% ($70,638,555 total base-rate increase / $140,094,381 adjusted total base-rate revenue at existing rates).

would not continue as it has in prior filings. Rather, the Company is proposing to move rate classes to the full recovery of their respective cost of service, thereby eliminating inter-class subsidies to the extent reflected in the CCOS. To achieve this, EPE is proposing to phase in recovery of the proposed $70.6 million base rate increase through a two-part implementation of base rates designed to gradually move certain customer classes to full recovery of their respective cost of service, as explained below. The first phase is likely to take effect on January 1, 2027, and represents a system average increase of 26.8%. The second phase is proposed to take effect on October 1, 2027, and reflects an additional 18.6% increase relative to the rates established in the first phase. This phased-in approach moderates the rate impacts by gradually moving all rate classes to cost-based levels while eliminating inter-class subsidization, rather than implementing the full cost revenue requirement in a single step. Importantly, the proposed October 1, 2027 implementation date for the second phase is intentionally structured to avoid introducing the increased rates during the summer season (June through September), when energy rates are already elevated due to seasonal price differentials, thereby helping mitigate potential customer bill impacts during this high-usage period.

Q12. WHAT IS EPE'S PROPOSED BASE-RATE REVENUE INCREASE BY RATE CLASS?

A. Table MC-1 below summarizes the base-rate revenue allocation by rate class at full cost of service. Because moving certain classes to cost results in an increase that exceeds the 50.4% system average increase, EPE is proposing to split that percentage increase into two phases for those affected classes. For example, the CCOS study indicates that the present revenue requirement for the Residential Service rate class needs to increase 73.1% to achieve full cost recovery.[3] EPE recognizes that a 73.1% increase in base rate revenues in one step would place significant financial and affordability pressures on its residential customers and, therefore, proposes the phasing of that increase in two parts. As indicated in the table (with double asterisks), EPE's proposal is to phase in the revenue increase for the following rates: Rate Nos. 01, 05, 10B, 12, 25, and 26.

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[3] See Schedule N-01, at tab Test Year Period.

Table MC- 1 – Full Cost Revenue Requirement by Rate Class
($ in thousands)

Rate No.	Rate Class	Test Period Revenue @ Present Rates	Full Cost Revenue Requirement *	Full Cost % Revenue Increase	Full Cost $ Revenue Increase
01	Residential Service	$73,122	$126,592	73.1%	$53,470**
03	Small General Service	21,053	22,636	7.5%	1,583
04	General Service	20,011	25,662	28.2%	5,651
05	Irrigation Service	3,356	5,268	57.0%	1,912**
07	City & County Service	4,438	6,255	40.9%	1,817
08	Water, Sewage, & Storm Sewage Pumping Service	2,082	2,600	24.9%	519
09	Large Power Service	7,591	9,587	26.3%	1,996
10A	Military Res. & Devel. Power Service – Option A	2,538	3,456	36.2%	919
10B	Military Res. & Devel. Power Service – Option B	1,529	2,750	79.9%	1,221**
11	Street Lighting Service	348	324	-6.8%	(24)
12	Private Area Lighting Service	916	1,457	59.0%	541**
19	Seasonal Agriculture Processing Service	1,115	999	-10.4%	(116)
25	Outdoor Recreational Lighting Service	59	108	81.7%	48**
26	State University Service	1,804	2,839	57.3%	1,034**
Total		**$139,962**	**$210,534**	**50.4%**	**$70,572**

* Net of $67 increase to Non-Firm Revenue from $133 to $199.
** Phasing applied.

The revenue requirement increase of each rate class presented in Table MC-2 below is the targeted increase used for the rate design process of each phase. Continuing with the Residential Service rate class example, the full cost of service revenue requirement of $126,592,000 represents a 73.1% increase over the present revenues of $73,122,000. Because the Company is proposing to implement this increase in

two phases, each phase reflects a 31.6% increase applied sequentially. In Phase 1, the Residential Service revenues increase 31.6% from present rates, resulting in revenues of $96,211,000. In Phase 2, the same 31.6% increase is applied to the Phase 1 revenue level rather than to the present rate revenues. Applying 31.6% to the $96,211,000 produces the full cost of service revenue requirement of $126,592,000. Accordingly, while each phase reflects a 31.6% increase, the second increase is applied to a higher revenue level established in Phase 1. For this reason, the combined effect of the two phases results in an overall increase of 73.1% from present rates to full cost of service for the Residential Service rate class.

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Table MC- 2 – Phased-In Revenue Increase by Rate Class

($ in thousands)

Rate No.	Rate Class	Phase 1 Revenue Requirement Increase	Phase 1 Revenue Increase %	Phase 2 Revenue Requirement Increase	Phase 2 Revenue Increase %
01	Residential Service	$23,090	31.6%	$30,380	31.6%
03	Small General Service	1,583	7.5%	-	0.0%
04	General Service	5,651	28.2%	-	0.0%
05	Irrigation Service	849	25.3%	1,063	25.3%
07	City & County Service	1,817	40.9%	-	0.0%
08	Water, Sewage, & Storm Sewage Pumping Service	519	24.9%	-	0.0%
09	Large Power Service	1,996	26.3%	-	0.0%
10A	Military Res. & Devel. Power Service – Option A	919	36.2%	-	0.0%
10B	Military Res. & Devel. Power Service – Option B	522	34.1%	700	34.1%
11	Street Lighting Service	(24)	-6.8%	-	0.0%
12	Private Area Lighting Service	239	26.1%	302	26.1%
19	Seasonal Agriculture Processing Service	(116)	-10.4%	-	0.0%
25	Outdoor Recreational Lighting Service	21	34.8%	28	34.8%
26	State University Service	459	25.4%	575	25.4%
Total		**$37,523**	**26.8%**	**$33,048**	**18.6%**

Exhibit MC-01 shows the mathematical derivation of the final proposed class base-rate revenue allocation (i.e., rate design target revenue) for each phase.

Q13. PLEASE EXPLAIN THE DIFFERENCE BETWEEN THE "FULL COST $ REVENUE INCREASE" IN TABLE MC-1 AND THE "BASE REVENUE

DEFICIENCY" IN TABLE 5 IN EPE WITNESS HERNANDEZ'S DIRECT TESTIMONY.

A. As indicated by the footnote to Table MC-1 above, the full cost of service for each rate class is net of the increase to non-firm revenue allocated to each class. This allocation is done because non-firm revenue, Rate No. 29 – Noticed Interruptible Service Rate For Large Power Service, is not treated as a rate class in EPE's cost-of-service studies, but rather as a revenue credit that is allocated to each firm rate class. This treatment is consistent with EPE's prior rate case filings.

IV. PROPOSED RATE DESIGN

A. OVERVIEW

Q14. WHEN WERE EPE'S CURRENT BASE RATES APPROVED?

A. EPE's current base rates were implemented on January 1, 2024, as per the NMPRC Final Order on Remand in Case No. 20-00104-UT ("2020 Rate Case").[4]

Q15. WHAT ARE THE PRIMARY GOALS EPE SEEKS TO ACHIEVE WITH THE PROPOSED RATE DESIGN PRESENTED IN THIS CASE?

A. EPE seeks to achieve a variety of goals through its proposed rate design. These

[4] On December 7, 2023, El Paso Electric Company ("EPE" or the "Company") filed Advice Notice No. 279 in compliance with the Commission's Final Order on Remand in Case No. 20-00104-UT, issued November 30, 2023.

goals for rate design include the following, in no order of significance:

- Ensuring that demand, energy, and customer costs are recovered in alignment with how these costs are incurred, thereby minimizing intra-class subsidies and providing accurate price signals;
- Ensuring rate structures are supported by cost causation principles and, to the extent possible, encouraging energy conservation and potentially reducing contributions to EPE's system peak demand;
- Providing stable rates for customers; and
- Effectively yielding revenues that allow EPE the opportunity to recover the costs of providing safe and reliable service to New Mexico customers.

Q16. HOW DOES THE COMPANY PROPOSE TO MINIMIZE SUBSIDIES WITHIN EACH RATE CLASS?

A. Subsidies within a rate class occur when the components of the rates charged do not adequately reflect the underlying costs to serve that rate class. EPE proposes to minimize intra-rate class subsidies, to the extent possible, by ensuring that the proposed rates adequately recover each classification component cost in a manner that appropriately reflects their cost causation. Recovering costs based on rate components that reasonably reflect their cost causation results in price efficiency and reduces the potential that some customers within a rate class will subsidize

other customers within the same rate class.

Q17. PLEASE DESCRIBE, IN GENERAL, THESE RATE COMPONENTS.

A. For non-lighting rate classes, the rate components commonly used for the recovery of costs consist of customer charges, energy charges, and demand charges. A *customer charge* is a fixed monthly charge that recovers costs incurred in making service available at the customer's premise such as meter and meter reading costs, billing, record keeping, customer service, and an apportioned share of administration and general costs. *Energy charges* recover costs that vary with the amount of electricity consumed such as fuel, purchased power, variable operation and maintenance costs, and an apportioned share of administration and general costs. For rate classes that are not billed demand charges, the energy charge is designed to recover the costs typically recovered through demand charges. An energy charge is applied on a kilowatt hour ("kWh") basis and increases proportionally with the customer's total energy usage during the billing period. Finally, a *demand charge* is designed to recover capacity-related costs, such as generation, transmission, and distribution infrastructure needed to meet the customer's maximum demand on the system, and an apportioned share of administration and general costs. It is typically applied based on the customer's highest measured average kilowatt ("kW") demand during the billing period or designated peak hours.

Q18. IS EPE PROPOSING RATE STRUCTURES THAT ENCOURAGE ENERGY CONSERVATION AND POTENTIALLY REDUCE CUSTOMERS' CONTRIBUTION TO EPE'S SYSTEM PEAK?

A. Yes. Accurate price signals convey to customers the cost differences between seasonal and non-seasonal time periods. This allows customers to make economic decisions, promotes energy conservation, and encourages customers to shift usage from peak periods to off-peak periods. EPE's proposed demand and energy charges are intended to produce accurate price signals that communicate those price differentials to customers, particularly during summer months. For those rate classes with a time variant pricing structure (*i.e.*, time of use rates), energy charges are developed with on-peak period energy price differentials that have the incentivizing effect of reducing contributions to EPE's system peak.

Q19. DO EPE'S PROPOSED RATES ENHANCE RATE STABILITY FOR CUSTOMERS?

A. Yes. Because EPE's costs of service and cost responsibility by rate class generally do not vary widely from year-to-year, cost-based rates should be similarly stable, avoiding significant rate volatility for customers. Rates that closely follow their underlying cost provide customers with accurate price signals, which allow customers to reasonably anticipate what their electric bills will be and make

economic decisions regarding their electric consumption.

Q20. DO THE PROPOSED RATES PROMOTE STABILITY OF REVENUES FOR EPE?

A. Yes. The proposed rates link revenues more closely to costs, thereby ensuring that the costs are reasonably matched with revenues. That is, by sending customers more accurate price signals, EPE anticipates that revenues will better track future cost increases (or decreases). In addition, EPE's proposed rates attempt to provide a more consistent recovery of fixed costs (*i.e.*, costs that do not vary with the amount of kWh consumed) through more accurate customer and demand charges.

Q21. HOW DO THE PROPOSED RATES PROVIDE EPE WITH AN OPPORTUNITY TO RECOVER ITS COSTS?

A. As demonstrated by Schedule O-2, Proof of Revenues, the proposed rates are designed to fully recover EPE's proposed revenue requirement of each phase. Furthermore, the proposed rates link revenues more closely to costs, resulting in revenues that more accurately track costs year over year.

Q22. HOW HAS EPE INCORPORATED THE RESULTS OF ITS CLASS COST-OF-SERVICE STUDY IN ITS PROPOSED RATES?

A. EPE has proposed rates that are necessary to reflect the costs of providing service,

particularly in determining the individual rate components customer, demand, and energy charges. EPE's proposed charges, contained in its proposed tariffs, were developed to accurately reflect the customer classification component costs, and to the extent possible, the demand, and energy classification component costs calculated for each rate class, as provided in the class cost-of-service schedule, Schedule L, at tab Test Year Period.

Q23. DESCRIBE EPE'S GENERAL PROCESS USED TO DESIGN ITS PROPOSED BASE RATES IN THIS CASE?

A. Theoretically, rates can be developed following any sequence with respect to the different cost elements. EPE chose to start the rate design process with the determination of the customer charge for each rate class. As a general principle, EPE targeted a customer charge that would allow for the recovery of 100% of the customer-related costs for each rate class.

Next, if applicable, EPE proceeded with the design of the demand charges, using EPE's allocated production and transmission costs to recognize seasonal differences. Generally, the summer demand charges are designed to recover production costs categorized in EPE's cost-of-service studies as 4CP or 4CP-A&E. The summer demand charges are also designed to recover a portion of transmission costs that can be considered summer peak related. Also generally, the remaining demand-related costs are recovered equally from the summer and non-summer

demand charges.

Lastly, EPE designed the energy charges for both non-Time of Day ("TOD") and TOD service. In general, like the design of demand charges, energy charges were designed to provide a seasonal pricing signal among rate classes using allocated production and transmission costs, while at the same time using marginal generation cost information to determine the on-peak price adder of the summer TOD rates to approximate the 4CP production costs. The energy charges are the "catch-all" price category that include any costs not recovered through the customer or demand charge rate components, to arrive at the total revenue requirement by rate class as proposed by EPE in this case.

Q24. OVERALL, WHAT IS THE END RESULT OF EPE'S PROPOSED RATES AND RATE STRUCTURES?

A. All of the proposed rates and rate structures mentioned above will provide customers with a pricing structure that reflects the differences and variations in electricity costs throughout the year. EPE's rate structures proposed in this case allow customers to make economic decisions about their electric usage based on rates that reflect the underlying costs and provide economic incentives to conserve energy and potentially improve the utilization of EPE's electric grid, thus increasing the overall system load factor.

Q25. HAS EPE PREPARED COMPARISONS OF CURRENT AND PROPOSED RATES AND IMPACTS ON CUSTOMERS?

A. Yes. Schedule O-03 compares, by rate component, the proposed base rates to current base rates for each rate class and shows the percentage changes to those rates. In addition, I provide Exhibit MC-02, which analyzes the seasonal and annual bill impact of the proposed rates for each rate class and subclass of service with different usage characteristics, including average use within the rate class and/or subclass.[5] The calculations shown in Exhibit MC-02 separately show each typically billed existing and proposed rate component (i.e., customer charge, energy charge, and demand charge) and include other existing applicable rate riders (such as fuel at the monthly average during the base year, AMS surcharges, and energy efficiency and renewable energy charges) to estimate the projected overall bill increase for all customer classes as proposed by EPE in this case.[6]

[5] Subclass refers, for example, to the following subclasses within the General Service rate class: primary voltage; transmission voltage; optional time-of-day secondary voltage; optional time-of-day primary voltage; and optional time-of-day transmission voltage.

[6] Existing applicable riders include Fuel and Purchased Power Cost Adjustment Clause ("FPPCAC") Rate No. 18, the Renewable Portfolio Standard ("RPS") Cost Rider Rate No. 38, the Efficient Use of Energy Recovery Factor ("EUERF") Rate No. 17, Advanced Metering System Rider ("AMS") Rate No. 46, and the Transportation Electrification Plan Cost Rider ("TEP") Rate No. 44. For the calculation of the EUERF, the AMS, and the TEP charges, EPE is applying the approved rates effective as of the filing date of this case. For the calculation of the FPPCAC, EPE is applying the monthly average rates applicable during base period. Franchise fees and taxes are excluded. For the calculation of the RPS Cost Rider component, EPE used the 'illustrative' 2027 Plan Year rate estimate, as filed in Case No. 25-00038-UT, for the bill calculations under current rates and an adjusted 'illustrative' 2027 Plan Year rate estimate, with battery costs removed, for the bill calculations under proposed rates. The battery costs are removed because those are proposed for recovery through base rates in this application, as discussed in the direct testimony of George Novela.

Q26. DO THE SCHEDULES, EXHIBITS, AND WORKPAPERS YOU SPONSOR REFLECT THE PHASING IN OF THE RATE REVENUE INCREASE EPE IS PROPOSING IN THIS RATE CASE?

A. Yes. Schedule O-2, Schedule O-3, Exhibit MC-02, and the supporting rate design workpaper, Workpaper O.1, provide information for each phase that EPE is proposing.

Q27. IN ADDITION TO REVISING THE APPLICABLE BASE RATES, IS EPE PROPOSING ANY OTHER CHANGES TO ITS RETAIL RATE SCHEDULES IN THIS RATE CASE?

A. Yes. EPE is proposing language revisions to multiple rate schedules. Description of the changes is provided in Schedule O-4 and discussed in more detail in the Direct Testimony of EPE witness Rene Gonzalez.

B. CUSTOMER CHARGES

Q28. WHY IS EPE PROPOSING THE FULL RECOVERY OF CUSTOMER-RELATED COSTS THROUGH CUSTOMER CHARGES?

A. As explained above, this proposal is intended to mitigate intra-rate class subsidization and to provide all customers with accurate price signals. If a significant portion of fixed costs that do not vary with the amount of energy or kWh

used (e.g., such as customer-related costs) are recovered through energy charges, then customers with low billed usage, or who reduce their usage (e.g., net-metered customers who have reduced or 'zeroed out' their energy usage), avoid paying the full amount of the fixed costs incurred to provide service to them. Unless fixed costs are recovered through appropriate fixed charges, other customers in the class bear the portion of the fixed costs avoided by customers who install energy efficiency measures, purchase distributed renewable generation or otherwise reduce their energy consumption.

Furthermore, when any customer-related costs not recovered through the customer charge are recovered through energy charges, intra-rate class subsidization occurs because higher-than-average usage customers pay a higher amount toward customer-related costs than the lower-than-average usage customers.

Q29. DOES SETTING CUSTOMER CHARGES AT COST MEAN THAT EPE WILL BE ABLE TO RECOVER ALL OF ITS FIXED COSTS ALLOCATED TO RATE CLASSES?

A. No. Several rates, such as the Residential Service rate, use a two-part tariff consisting of a monthly customer charge and an energy charge. The monthly customer charge recovers the fixed customer-related costs while the energy charge per kWh of electricity recovers all other fixed costs, including generation,

transmission, and distribution system costs.

Q30. IN YOUR OPINION, WILL EPE'S PROPOSED CUSTOMER CHARGES HAVE A LARGE BILL IMPACT ON CUSTOMERS?

A. Not likely. Customer charges typically constitute a small percentage of any rate class's average bills. Also, as discussed in the proposed changes to the Rate No. 01 – Residential Service rate schedule below, low-income customers that are eligible for the low-income rider will not be impacted by any change to the customer charge under that rate schedule.

C. DEMAND CHARGES

Q31. WHAT IS EPE'S RATIONALE FOR THE RECOVERY OF DEMAND-RELATED COSTS THROUGH DEMAND CHARGES?

A. EPE's goal in determining demand charges is to propose charges that align cost causation with cost recovery, that is, demand charges that closely reflect all the underlying demand-related costs, such as those associated with the generation, transmission, substations, primary, and secondary distribution systems. Furthermore, in setting demand charges for some rate classes, the charges by rate class were calculated to balance the stated goal of aligning costs with rates and the potential seasonal bill impacts within each rate class under a three-part tariff (*i.e.*, applying the principle of "rate tilt" in which a portion of demand cost recovery is

shifted from the demand charge into the energy charge).

In some non-residential rate classes, these types of costs are generally recovered through a demand charge applied to the billed kW or maximum load drawn by customers in any given month. Because electric systems are built and sized to meet the electric needs of customers at every point in time, including periods when electricity demand reaches its maximum, demand charges allow utilities to recover these fixed costs through a rate element that more accurately reflects the way these costs are incurred to meet the customer's instantaneous demand. In EPE's rate structures, these demand charges are determined based on the customer's highest level of electric usage during each billing period regardless of when the usage occurs, a demand ratchet based on the customer's load during the summer months, or a minimum demand specified in the rate schedule.

Q32. WHY IS EPE PROPOSING DEMAND CHARGES THAT ARE HIGHER DURING THE SUMMER PERIOD?

A. A higher demand charge during the summer period provides customers with a price signal that recognizes the higher system costs required to meet the loads experienced during the summer months, which is normally the time of the year when continued growth in demand may trigger the need for additional generation capacity. Exhibit MC-03 contains two graphs that can be used to contrast a low load, non-summer day and a peak load, summer day. The peak load, summer day graph shows how

numerous resources are dispatched to meet the peak load, while the low load, non-summer day graph shows that less resources are required to be dispatched. A greater number of resources indicates greater costs, thus the basis for the higher demand charge (and energy charge, for two-part tariffs) during the summer period. The generation units that are shown dispatched in the peak load, summer day detail include Montana Power Station Units 1 through 4, Newman Unit 6, Rio Grande Generating Station Unit 9, and the Copper Generating Station; all of these are categorized as 4CP for allocation purposes in EPE's cost-of-service study. However, Newman Unit 6 is not included in the New Mexico jurisdictional cost-of-service study and therefore is not reflected in New Mexico retail rates. Several of the other generation units are shown as dispatched on that summer peak day, but those units are categorized as 4CP-A&E in EPE's cost-of-service studies. The summer pricing differential, therefore, accounts for the associated costs of all generation units resulting in proposed demand charges that are higher during the summer period.

Also, assessing a higher price during all the summer months could encourage customers to invest in energy efficiency and conservation targeting summer usage and obtain a faster payback on their investment, while helping reduce the peak loads experienced in the summer season.

D. NON-TOD ENERGY CHARGES

Q33. WHAT FUNDAMENTAL APPROACH DID EPE TAKE IN CALCULATING THE NON-TOD ENERGY CHARGES?

A. EPE's approach to calculating the non-TOD energy charges was to ensure that those charges align cost causation with cost recovery, like the demand charges do, and to provide a strong pricing signal toward conservation during the summer months. Another potential consequence of this stronger pricing signal is to reduce the loads that have contributed to EPE's declining load factor. EPE witness Enedina Soto addresses the declining load factor in her direct testimony.

Q34. DO EPE'S CURRENT NON-TOD ENERGY CHARGE STRUCTURES ALREADY PROVIDE THIS CONSERVATION PRICING SIGNAL?

A. Yes, they do. All non-TOD energy charges in the Company's non-lighting rate schedules exhibit seasonal pricing, in which the summer energy charge is higher than the non-summer energy charge. A more extreme example is the inclining two-tier rate structure of the Residential Service rate schedule, in which the summer energy charge for usage falling within the second tier is greater than the energy charge for usage in the first tier.

E. SEASONAL ANALYSIS BETWEEN STANDARD SERVICE AND ALTERNATIVE TOD SERVICE RATES

Q35. DID EPE CONDUCT A STUDY OF SEASONAL CHARGES AS DIRECTED BY THE COMMISSION IN ITS ORDER IN CASE NO. 20-00104-UT?

A. Yes. In the *Order Adopting Recommended Decision with Modifications* issued in Case No. 20-00104-UT, the Commission instructed EPE in paragraph 52 to provide in its next rate case "a study of the impacts of seasonal charges upon both TOD rate structures and standard rate structures." The Commission further directed that the "study must include an analysis as to whether raising the Winter seasonal charge to the level of the Summer seasonal charge could fund a more effective TOD rate structure, possibly including lower on-peak rates." In this filing, EPE has included that analysis as Exhibit MC-04.

Q36. WHAT DID EPE'S ANALYSIS SHOW?

A. The impact of seasonal charges upon both TOD rate structures and standard rate structures, as emphasized extensively in this testimony, is that the seasonal pricing differentials reflect cost causation and send signals to customers that indicate the high cost of capacity requirements driven by summer peak loads and the ample capacity available during the other months. Exhibit MC-04, at tab Seasonal Cost, shows the costs to meet summer peak loads amount to $69.1 million and represent about 43% of the demand-related costs allocated to the New Mexico jurisdiction

that should be recovered over the four-month summer period. On a jurisdictional basis, the ratio of monthly summer peak costs to monthly non-peak related costs is 2.23 to 1, indicating that prices in the summer should be much higher than non-summer prices in proportion to this cost differential. The seasonal price differential, whether in the form of demand charges or energy charges or combination thereof, should provide for 100% recovery of those summer peak load costs. For rate design at the rate class level, the load that each rate class places on the system during the summer is taken into account in the determination of the seasonal price differentials for that rate class.

EPE's analysis also determined that raising the Winter ("non-summer") seasonal charge to the level of the summer seasonal charge would shift recovery of peak-driven capacity and production costs into a season that does not drive those costs, as EPE's system peaks during the summer months. Maintaining higher summer charges than non-summer charges ensures that rates continue to align with system costs and customer usage patterns. As shown in Exhibit MC-04, tab Rates, which focuses on the Residential Service rate class, shifting summer peak-related costs into the non-summer season would distort price signals, create bill impacts inconsistent with system costs, and would not enhance the effectiveness of the TOD rate structure. For example, the proposed Phase 1 rates show a Summer on-peak charge of $0.25799/kWh compared to an off-peak charge of $0.08915/kWh, producing an on-peak to off-peak ratio of 2.89 to 1. This ratio appropriately signals

the cost of consumption during peak periods when system demand is highest. By contrast, the hypothetical scenario shown in the exhibit, where non-summer charges are increased to match summer levels, materially weakens this price signal. In Phase 1, the on-peak to off-peak ratio falls from 2.89 to 1 under the proposed design to 1.71 to 1 under the hypothetical design, and in Phase 2 a ratio of 2.36 to 1 declines to a ratio of 0.99 to 1. A ratio approaching or below parity reduces the incentive for customers to shift usage away from peak hours and undermines the core objectives of a TOD rate structure, which is to encourage usage patterns that align with system cost drivers. In addition, the exhibit demonstrates that the hypothetical approach would redistribute bill impacts between seasons in a way that is inconsistent with cost-causation. While the annual average bill remains nearly unchanged, the seasonal impacts shift significantly. For example, under Phase 1 the hypothetical design would reduce the average summer TOD bill by approximately $19.76, while increasing the non-summer average bill by $9.87. Similar patterns occur in Phase 2, where the summer bill decreases by $31.77 and the non-summer bill increases by $15.86. This seasonal reallocation would move recovery of peak-driven costs away from the period when the costs actually occur. For these reasons, EPE is proposing to maintain the seasonal differentiation reflected in its current and proposed rates and preserve a TOD rate structure that accurately reflects system cost drivers and encourages efficient customer usage patterns.

F. TOD ON-PEAK PERIOD HOURS

Q37. IS EPE PROPOSING TO CHANGE THE ON-PEAK PERIOD HOURS FOR TOD RATES?

A. No. EPE is proposing to maintain the on-peak period hours of its existing TOD rates, which are from 3:00 p.m. to 7:00 p.m., Monday through Friday, in the months of June through September.

Q38. WHAT ANALYSIS DID EPE PERFORM TO SUPPORT MAINTAINING THE CURRENT ON-PEAK PERIOD HOURS?

A. EPE reviewed the hours of highest daily demand for the past five years (2021–2025) using native system load data during the 60 highest-load days of each year. The analysis shows that peak demand most frequently occurs between 3:00 p.m. and 6:00 p.m. MDT, with occasional peaks extending to 7:00 p.m. These results demonstrate that the existing on-peak period accurately aligns with EPE's system demand profile.

Table MC-3 below shows that between 2021 and 2025, the frequency with which the hour of highest daily demand occurred between 5:00 p.m. and 6:00 p.m. increased from 26.67% to 70%, demonstrating a continued concentration of system peaks in the later portion of the existing on-peak window.

Table MC-3 Hour of Highest Daily Demand

	2:00:01PM to 3:00:00PM	3:00:01PM to 4:00:00PM	4:00:01PM to 5:00:00PM	5:00:01PM to 6:00:00PM	6:00:01PM to 7:00:00PM
2021	0.00%	10.00%	63.33%	26.67%	0.00%
2022	0.00%	21.67%	53.33%	25.00%	0.00%
2023	0.00%	6.67%	31.67%	61.67%	0.00%
2024	0.00%	10.00%	35.00%	53.33%	1.67%
2025	0.00%	6.67%	21.67%	70.00%	1.67%
Times are in MDT					

Q39. IS MAINTAINING THE EXISTING ON-PEAK PERIOD CONSISTENT WITH THE COMMISSION FINAL ORDER IN EPE'S MOST RECENT RATE CASE AND DOES IT CONTINUE TO BENEFIT CUSTOMERS?

A. Yes. Maintaining the current on-peak hours is beneficial because it is consistent with the principles that the Hearing Examiner relied on in the Recommended Decision ("RD") in Case No. 20-00104-UT when the Commission adopted the current four-hour peak window. In that case, the RD rejected EPE's proposed gradual approach of a six-hour on-peak period and found that a shorter, four-hour on-peak period best supported a meaningful customer response. The RD found that customers are more likely to participate in and shift usage under a shorter on-peak period, and that extending the peak period creates a "hassle factor" that reduces the

effectiveness of the price signal. The RD also highlighted that during that proceeding, EPE agreed that a shorter on-peak period makes it easier for customers to modify their usage.[7] Those same findings remain true today. As shown in Table MC-3 above, EPE's system peaks continue to occur during the current on-peak period hours. Redefining the period absent a material shift would dilute the price signal that customers have adapted to.

G. TOD ENERGY CHARGES

Q40. HOW WERE THE PROPOSED ON-PEAK PERIOD AND OFF-PEAK PERIOD ENERGY CHARGES CALCULATED?

A. As discussed, a key element of the design of TOD rates is the calculation of the off-peak and on-peak energy charges. The on-peak energy charge should be set to signal to the customer the potential additional cost EPE could incur to provide additional service during the peak hours of the peak period. It is the demand during these hours that drives EPE's investment decisions for securing additional resources to serve peak load, and a goal of setting the TOD prices is to signal to the customer the cost consequences of consumption during these hours because of its contribution to peak load. To capture that additional cost, EPE's rate design includes an on-peak adder during the peak hours to reflect the marginal cost of

[7] See pages 244 – 250 in the Recommended Decision in Case No. 20-00104-UT filed on April 6, 2021.

generation or in other words what the cost would be of additional generation to serve during those hours. The on-peak period energy price adder, which is the incremental charge for consumption during the on-peak period hours, was set based on a percentage of EPE's marginal generation cost of $91.79 per kW-year. This amount was divided by the average consumption for the rate class during the proposed on-peak period hours to derive the on-peak period energy price adder per kWh. The on-peak period energy price adder is added to the Off-Peak Period Energy Charge to produce the On-Peak Period Energy Charge. The percentage of total marginal generation cost to recover in the on-peak period differs by rate class. The Off-Peak Period Energy charge per kWh was calculated to recover the remaining cost that is not recovered through the Customer, Demand, Non-Summer Energy, and On-Peak Period Energy Charges and is applicable during all other hours of the year.

Q41. HOW DID EPE DETERMINE THE MARGINAL GENERATION COST OF $91.79 PER KW-YEAR?

A. In EPE's last rate cases in New Mexico and Texas, EPE relied on the costs for the Rio Grande Unit 9 combustion turbine to estimate the marginal generation cost used in rate design. However, in this case, EPE relied on the costs for the Newman Unit 6 combustion turbine to estimate the marginal generation cost used in rate design. This is consistent with the electric utility industry where the cost of a

combustion turbine has been used as a proxy for the marginal generation costs. Development of the marginal generation cost is shown in the rate design workpaper, Workpaper O.1 at tab NM6 Incremental Cost Calc.

Q42. WHY DID EPE USE NEWMAN UNIT 6 INSTEAD OF RIO GRANDE UNIT 9 FOR THE MARGINAL GENERATION COST CALCULATION FOR THIS RATE CASE?

A. EPE determined that Newman Unit 6, although not included in New Mexico rates, provides the most current basis for estimating marginal generation costs. This unit entered service in late 2023, reflects updated investment and financing costs, and represents EPE's most recent conventional gas generation resource addition. Because it incorporates the most recent cost environment, EPE believes that it serves as a more accurate guide for marginal generation cost than using Rio Grande Unit 9, which reflects an older cost structure.

Q43. HAVE STAKEHOLDERS PREVIOUSLY RECOMMENDED USING MORE RECENT GENERATING UNITS TO DEVELOP THE MARGINAL GENERATION COST?

A. In EPE's most recent New Mexico rate case (Case No. 20-00104-UT), certain stakeholders recommended that EPE use costs from a more recent generating unit when developing marginal generation costs. In that case, the City of Las Cruces

suggested using EPE's more recent units, at the time, Montana Power Station Units 3 and 4 for this.[8] Therefore, EPE's reliance on Newman Unit 6 in this case is consistent with those prior recommendations and provides a more current estimate of marginal generation costs.

Q44. PLEASE EXPLAIN WHY THE ON-PEAK PERIOD ENERGY PRICE ADDER IS BASED ON PERCENTAGES OF THE MARGINAL GENERATION COST THAT DIFFER BY RATE CLASS.

A. The percentages differ by rate class because each class has a different allocation of production capacity costs based on its contribution to system peak demand, as reflected in the 4CP allocator used in EPE's cost of service studies. In all TOD rate options, the percentages are adjusted so that the revenue associated with the adder is no more than approximately 100% of the allocated 4CP production cost for the rate class. Because the level of allocated capacity costs varies by class, the percentage applied to marginal generation cost must also vary to ensure proper recovery. The resulting on-peak energy price adders by rate class, along with the corresponding percentages, are shown in EPE's rate design model, Workpaper O.1.

[8] Direct Testimony of Jose F. Provencio at 40:9-17 in Case No. 20-00104-UT.

Q45. WHAT IS EPE'S APPROACH TO CALCULATING THE OPTIONAL TOD RATE OPTIONS?

A. The optional TOD rate options were designed to be revenue neutral relative to the annual charges under the standard service rate. This approach will result in the annual rate class base-rate revenue being the similar amount whether all customers in the rate class choose to take service under the standard rate or under the TOD rate, assuming usage patterns do not change.[9] Revenue neutrality results from comparing the total "annual" base-rate revenue allocated to the rate class, either for the standard or the optional TOD rate designs. More importantly, the revenue neutrality between the standard and optional TOD rates applies to the "average" annual bill and not to each month or season.

Q46. IN ITS ORDER DENYING EPE'S PETITION FOR VARIANCE, THE COMMISSION ORDERED EPE TO INCLUDE A PROPOSAL FOR AN OPT-OUT TOD RATE DESIGN IN ITS NEXT BASE RATE CASE. HAS EPE INCLUDED SUCH PROPOSAL IN THIS PROCEEDING?[10]

A. Yes, and it primarily entails the labeling of the TOD rate option as the default rate structure in certain rate schedules. As discussed by EPE witness Novela, however,

[9] Although the approach is to make the revenues "neutral" between standard service and alternative service rate options, due to rounding, the amounts will not necessarily be equal.
[10] *Order Denying Petition for Variance*, Docket No. 20-00104-UT, issued August 31, 2022.

EPE does not recommend adopting an opt-out TOD rate design at this time because it recently implemented its Time Varying Rate Pilot Program which will help inform the creation of a successful company-wide time-varying rate design.

If the Commission would order mandatory, opt-out TOD rates in this proceeding, the *opt-out* TOD rate design is not different from the *opt-in* TOD rate design that is described in my testimony. In other words, an opt-out TOD rate design is the same as the opt-in TOD rate design that EPE is proposing in this rate case. To comply with an order for mandatory opt-out TOD rate, EPE would submit replacement rate schedules for those submitted in the advice notice filed in this proceeding that would indicate that the TOD rate structure is the 'standard' rate and the non-TOD rate structure is the optional rate. For example, the Rate No. 01 inclining-tier rate structure, currently shown as the Standard Service Rate, would become the optional rate and the rate structure currently shown as the Time Of Day (TOD) Rate will become the standard rate. Additionally, the hold harmless provision would be replaced with language to inform that customers can opt-out of the TOD Rate if service under it is causing an unduly burdensome increase in electricity costs (e.g., bills have quadrupled because the customer is unable to modify consumption during on-peak hours).

Q47. IF THE COMMISSION ORDERS THE IMPLEMENTATION OF MANDATORY, OPT-OUT TOD RATES, HOW DOES EPE PROPOSE TO

ADDRESS POTENTIAL SHORTFALLS IN REVENUE RECOVERY?

A. While EPE does not support implementation of mandatory, opt-out TOD rates at this juncture, the Company recognizes that the increased customer participation in a mandatory, opt-out TOD rate may result in changes in usage patterns leading to bill savings for customers and reduced revenues for EPE due to load shifting from on-peak to off-peak hours. To the extent these shifts exceed the level reflected in the Test Year Period data, they may create a shortfall in the recovery of the Commission-approved revenue requirement. To address this potential outcome, EPE is requesting authorization to establish an accounting order to record any such shortfall. This accounting order would allow the Company to track and defer for future recovery the difference between the revenues approved in this case and the actual revenues collected, to the extent the difference is attributable to changes in customer usage patterns under the new mandatory, opt-out TOD rates. This approach helps ensure revenue neutrality, while maintaining the Commission's objective of encouraging greater customer participation in TOD rates.

Q48. WHY IS AN ACCOUNTING ORDER THE APPROPRIATE MECHANISM TO ADDRESS THIS POTENTIAL REVENUE SHORTFALL?

A. An accounting order to track a regulatory asset is the appropriate mechanism currently because it provides a transparent and Commission-approved method to track and defer any revenue shortfall that results from customer load shifting under

the potential new mandatory, opt-out TOD rates. Establishing an accounting order ensures that EPE has an orderly means of identifying and quantifying the revenue impact attributable to this structural change, while preserving the Commission's ability to review and determine the appropriate recovery in a future proceeding. This approach balances the objectives of encouraging customer participation in TOD rates and maintaining the integrity of the Commission-approved revenue requirement, without introducing immediate volatility in customer bills or the Company's financial condition.

Q49. HAS EPE ESTIMATED THE POTENTIAL SHORTFALL?

A. Yes. EPE has developed two illustrative scenarios to demonstrate the potential revenue impact of customer load shifting under the mandatory, opt-out TOD rates. Exhibit MC-05 presents these calculations.

- 10% shift scenario: If 10% of on-peak usage migrates to off-peak hours, EPE estimates an annual revenue shortfall of approximately $1.8 million.
- 20% shift scenario: If 20% of on-peak usage migrates to off-peak hours, EPE estimates an annual revenue shortfall of approximately $3.7 million.

Both scenarios are illustrative rather than predictive because currently EPE cannot predict with any accuracy how customers will actually respond to mandatory TOD rates. Consequently, the scenarios are intended to show the potential range of

revenue impacts. They underscore the need for an accounting order to track a regulatory asset to transparently capture and track any differences between approved revenues and actual collections under mandatory, opt-out TOD rates.

Q50. PLEASE EXPLAIN HOW CUSTOMERS WILL BE PROTECTED IF THE COMMISSION AUTHORIZES AN ACCOUNTING ORDER TO TRACK A REGULATORY ASSET FOR THIS PURPOSE.

A. EPE's customers are protected because the establishment of an accounting order to track a regulatory asset does not guarantee automatic recovery of any deferred amounts. Instead, it simply records the difference between the approved revenue requirement and actual revenues collected, to the extent that difference is determined to be attributable to customer load shifting under the mandatory, opt-out TOD rates. The Commission will retain full authority to review the prudence, accuracy, and reasonableness of any deferred balance in a future base rate case proceeding before approving recovery of the amounts in the regulatory asset. This method ensures transparency and accountability, while providing EPE with the necessary accounting treatment to maintain revenue neutrality under the new rate structure.

V. PROPOSED RATE DESIGN BY RATE CLASS

Q51. WHAT IS THE PURPOSE OF THIS SECTION OF YOUR TESTIMONY?

A. In this section of my testimony, I discuss the specific rate design that EPE is proposing in this proceeding for each rate class. Schedule O-3 provides a comparison of current and proposed rate components for each of the rate options of all the proposed rate schedules. Discussion about the rate changes to each rate schedule is also provided in Schedule O-4. Also, as discussed in Section III above, the rate increase to several rate classes is proposed to be phased in (i.e., Rate Nos. 01, 05, 10B, 12, 25, and 26). In the discussion below of each of these rates, values associated with (Phase 1) represent the interim rates that will remain in effect until the Phase 2 rates take effect.

A. Rate No. 01 – Residential Service

Q52. PLEASE DESCRIBE THE EXISTING STRUCTURE OF RATES OFFERED UNDER RATE NO. 01.

A. This rate schedule includes two monthly rate options: a Standard Service Rate and an opt-in TOD Rate. The Standard Service Rate structure consists of a monthly Customer Charge and a seasonally differentiated Energy Charge. The non-summer Energy Charge, applicable from October through May, is a flat charge per kWh. The summer Energy Charge, applicable from June through September, is an inclining two-tiered rate structure. The first tier consists of billed consumption up to 600 kWh. The second tier includes all billed consumption that exceeds 600 kWh.

The TOD Rate consists of a monthly Customer Charge and a seasonally

differentiated Energy Charge that applies based on the month, day, and hour that usage occurs. The On-Peak Period Energy Charge applies from 3:00 P.M to 7:00 P.M. Mountain Daylight Time (in all rate schedules, all times listed are Mountain Daylight Time, "MDT"), Monday through Friday during the summer period, and the seasonally differentiated Off-Peak Period Energy Charge applies during all other hours. Like EPE's other TOD rates, the summer period is defined as June through September.

Q53. WHAT CHANGES DOES EPE PROPOSE FOR THE RATE NO. 01 RATES AND RATE STRUCTURES?

A. For the Standard Service Rate, EPE is proposing to:

(1) set the monthly Customer Charge to collect all the customer-related costs;

(2) set the price differential between the first tier of the summer and non-summer Energy Charges to allow recovery of 50% of the sum of the 4CP and the excess related, 4CP-A&E categorized production and transmission costs; and

(3) set the price differential between the first and second tiers of the summer Energy Charges to recover (100% Phase 1) 80% of the 4CP categorized production costs.

For the TOD Rate, EPE is proposing to:

(1) set the monthly Customer Charge equal to the Standard Service Rate Monthly Customer Charge;

(2) set the non-summer Off-Peak Energy Charge equal to the Standard Service Rate non-summer Energy Charge; and

(3) adjust the on-peak adder component of the On-Peak Energy Charge to recover 100% of the 4CP categorized production costs.

Q54. WHY IS EPE PROPOSING TO INCREASE THE CUSTOMER CHARGE FOR THE RESIDENTIAL SERVICE RATE?

A. As noted previously, rates that reflect the cost of providing service communicate accurate price signals to customers. Therefore, EPE is proposing to increase the monthly Customer Charge for Residential Service from $7.00 to ($14.36 Phase 1) $18.89 to reflect the customer-related costs determined by its cost-of-service study accurately. Exhibit MC-01, at tab NM L-1 Full COS, shows that the customer-related costs for the Residential Service rate class, based on the cost-of-service study, amount to $17.874 per month. The difference between the proposed Phase 2 monthly Customer Charge and the cost-of-service study unit cost is, as will be explained later, to provide for the recovery of the low-income rider discount. Without an increase to the Customer Charge, EPE will recover only 39.2% of the customer-related costs through the customer charge; and even less once the low-income rider discount is applied.

Q55. WHEN WAS THE CUSTOMER CHARGE FOR THE RESIDENTIAL SERVICE RATE LAST INCREASED?

A. The residential customer charge was last increased in Case No. 09-00171-UT ("2009 rate case"). In the 2009 rate case, EPE proposed to increase the residential customer charge from $6.00 to $10.00. However, the parties ultimately stipulated to a $7.00 customer charge. Since that time, the residential customer charge has not changed.

In Case No. 15-00127-UT, EPE proposed to increase the customer charge from $7.00 to $10.00. While the Recommended Decision in that case recommended an increase to $9.00, the Final Order approved maintaining the customer charge at $7.00. Similarly, in the 2020 rate case, EPE proposed increasing the customer charge from $7.00 to $10.88, but both the Recommended Decision and Final Order ordered retaining the existing $7.00 customer charge.

Accordingly, the residential customer charge in New Mexico has remained unchanged at $7.00 for approximately 17 years.

Q56. HOW DOES EPE'S CURRENT CUSTOMER CHARGE FOR RATE NO. 01 COMPARE TO OTHER INVESTOR-OWNED UTILITIES IN NEW MEXICO?

A. EPE’s current residential Customer Charge of $7.00 per month is the lowest among the other investor-owned electric utilities in New Mexico. Namely, Southwestern Public Service Company’s ("SPS") currently approved residential customer charge

is $11.20[11] and Public Service Company of New Mexico's ("PNM") customer charge is $10.94[12], and was approved to increase further to $11.93 in the second phase of PNM's most recent rate adjustment.[13]

Q57. WHY IS EPE PROPOSING TO SET THE PRICE DIFFERENTIAL BETWEEN THE SUMMER AND NON-SUMMER ENERGY CHARGES SO THAT THE HIGHER SUMMER ENERGY CHARGE RECOVERS ONLY 50% AND NOT 100% OF THE SUMMER PEAK-RELATED COSTS?

A. As noted previously, EPE is proposing rate structures that send pricing signals that communicate the higher production and transmission-related costs incurred by EPE to meet the summer months' loads. EPE proposes a price differential between the first tier of the Standard Service Rate Summer Energy Charge and the non-summer Energy Charge of (2.4 Phase 1) 3.3 cents to provide a stronger price signal for the four-month summer season than the current 1.2 cent differential, which appears to provide only a weak signal. Even at that proposed price differential, the incremental revenue will recover only half the costs that EPE has identified as

[11] SPS's Rate No. 1 – Residential Service, effective October 19, 2023. Accessed on August 19, 2025, at https://www.xcelenergy.com/staticfiles/xe-responsive/Company/Rates%20&%20Regulations/Rate%201,%20Rev.%2016%20-%20Residential%20Service%20(Oct%2019,%202023).pdf.
[12] PNM's Rate No. 1A Residential Service, effective July 1, 2025. Accessed on August 19, 2025, at https://www.pnm.com/documents/d/pnm.com/26th-revised-rate-no1a-residential-service.
[13] PNM's residential service customer charge will increase to $11.93 beginning on April 1, 2026, pursuant to the Final Order in Case No. 24-00089-UT.

summer peak related costs for this rate class. While EPE recognizes that the cost differential associated with serving summer peak load is higher, the Company limited the proposed differential to balance improved cost-based pricing signals with the need to mitigate potential rate impact that could result from fully reflecting the seasonal cost differential in a single rate adjustment. Seasonal energy charges also encourage energy conservation and may reduce customers' contribution to EPE's system peak.

Q58. WHY IS EPE PROPOSING TO INCREASE THE PRICE DIFFERENTIAL BETWEEN THE FIRST AND SECOND TIERS OF THE STANDARD SERVICE SUMMER ENERGY CHARGES?

A. Like the purpose of seasonal Energy Charges, the intent of an inclining-tier structure is to send pricing signals that communicate EPE's on-peak production-related costs and to encourage energy conservation and potentially reduce customers' contribution to EPE's system peak. EPE proposes to increase the price differential between the first and second tiers of the Standard Service Rate Summer Energy Charge from the current differential of slightly less than four cents to a differential of approximately five cents to more fully recover the 4CP categorized production costs.

Q59. HAS THE COMPANY ADJUSTED BILLING DETERMINANTS FOR ENERGY CONSERVATION AND POTENTIAL REDUCTION IN THE CUSTOMERS' CONTRIBUTION TO EPE'S SYSTEM PEAK AS A RESULT OF THE INCREASED PRICE DIFFERENTIALS?

A. No. Although the increase in the price differentials is expected to result in customers modifying their consumption behavior, price elasticity data specific to EPE (which would demonstrate how much consumption would fall in response to a certain percentage increase in price) is not available to make any reasonable estimation of an adjustment to billing determinants of this or any rate class or rate option.

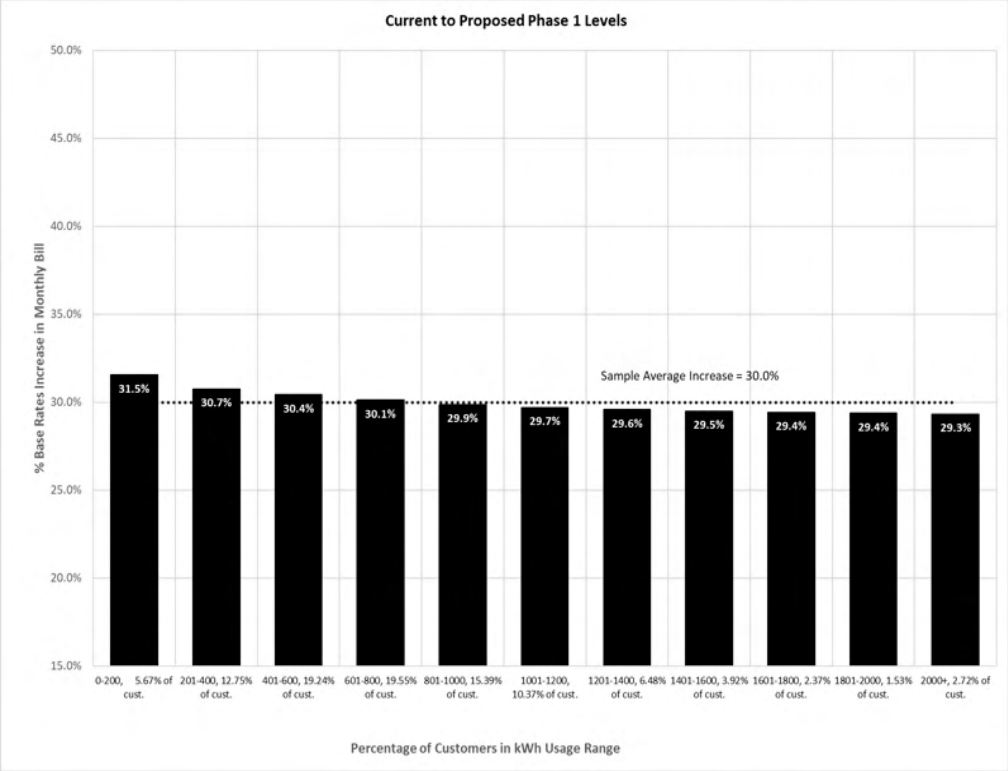
Q60. HAS THE COMPANY ANALYZED THE IMPACT OF THE PROPOSED STANDARD SERVICE RATES ON RESIDENTIAL SERVICE CUSTOMERS WITH VARIOUS USAGE CHARACTERISTICS?

A. Yes. Exhibit MC-02 provides seasonal and annual bill impacts based on various levels of electric usage. Figure MC-1 below shows a frequency distribution of the Phase 1 bill impacts, in percent bill increase (base rates only), based on the levels of electric usage for the Base Period, and assuming the proposed changes to the Standard Residential Service Rate.[14] The figure shows the expected distribution of

[14] The frequency distribution is based on the sample of Rate 01 customers that had consumption that was not below zero kWh in all twelve months during the Base Period.

potential bill impacts across various levels of electric usage for Residential Standard Rate customers.

Figure MC-1 Distribution of Bill Impact for Residential Customers

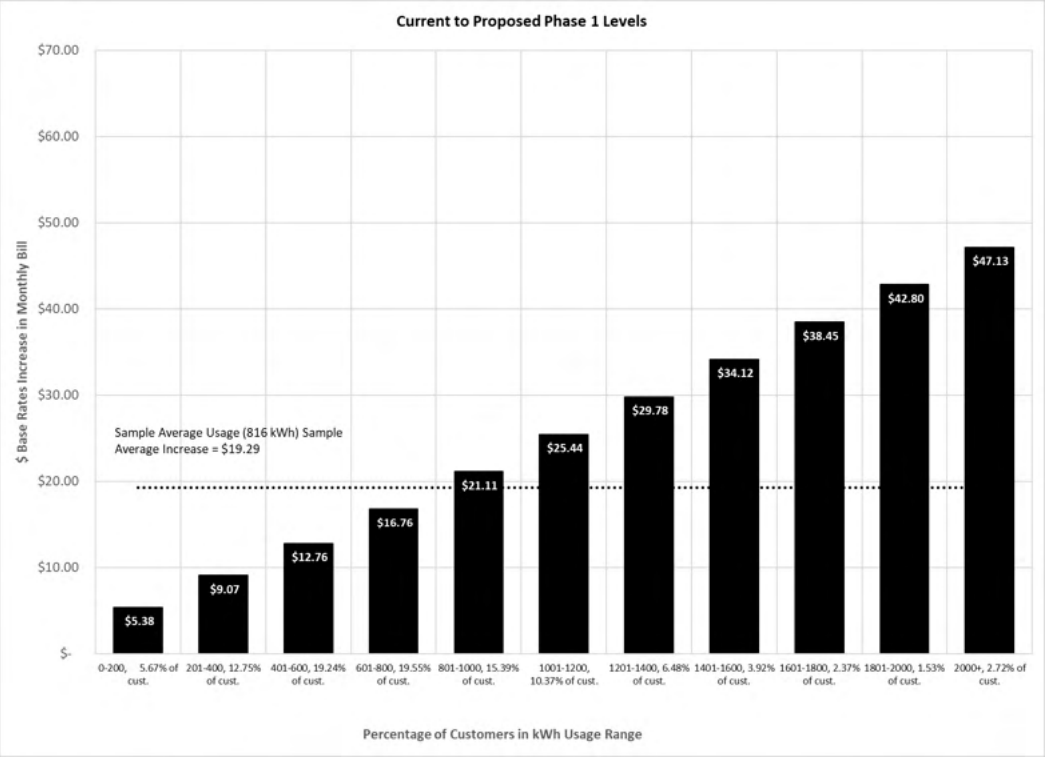


As shown in Figure MC-1, about 43% of customers can expect to experience percentage increases that are at or below the sample average. Customers with lower levels of electricity usage tend to experience somewhat higher percentage impacts because the proposed change includes an increase of approximately $7.00 in the monthly customer charge, in Phase 1, which represents

a larger share of the total bill for lower-usage customers. Accordingly, approximately six percent of customers, primarily those in the lowest usage range, are expected to experience percentage increases above roughly 31.5 percent, while most of the customers can expect experience impacts below the 30.0% average increase (indicated by the horizontal dotted line). Similar graphs for Phase 2 and at implementation at full rates are provided in Exhibit MC-06.

To provide further context on the bill impacts to residential customers, Figure MC-2 below provides the dollar base charge increase in the monthly bill.

Figure MC-2 Distribution of $ Bill Impact for Residential Customers



The data in Figure MC-2 shows that lower usage customers will experience the least amount of dollar amount increase as compared to the higher usage customers. For example, those in the lowest usage range – which make up approximately six percent of customers – are expected to experience about a $5.38 increase in the base rate components of their bill, as compared to the average $19.29 increase (which is indicated by the horizontal dotted line in the graph).

Q61. WHAT IS THE IMPACT OF THIS RATE STRUCTURE ON PROPOSED LOW INCOME RIDER CUSTOMERS?

A. EPE is proposing to introduce a Low-Income Rider in New Mexico that provides a credit equal to the monthly Customer Charge for qualifying customers. As proposed, New Mexico customers who qualify for this rider would receive the same monthly credit, dollar for dollar, of the monthly Customer Charge. Therefore, the impact of the higher Customer Charge to qualifying customers under the proposed rate structure would be offset by the discount provided through this rider. Please see the Direct Testimony of Rene Gonzalez for further explanation of the proposed rider.

Q62. HOW MUCH DOES EPE EXPECT THE DISCOUNT PROVIDED BY THE LOW-INCOME RIDER TO AMOUNT TO ANNUALLY?

A. EPE estimates that the total annual discount provided through the proposed Low-Income Rider to the 5,329 customers that EPE identified as current Low Income Home Energy Assistance Program benefit recipients in New Mexico will be approximately ($918 thousand Phase 1) $1.2 million. Note that the number of eligible customers may be larger than 5,329 because customers also qualify for the Low-Income Rider if they are eligible for the Supplemental Nutrition Assistance Program.

Q63. HOW DOES EPE PROPOSE TO RECOVER THE DISCOUNT PROVIDED BY PROPOSED THE LOW-INCOME RIDER?

A. EPE proposes recovering the discount provided by the Low-Income Rider within the Residential Service rate class by incorporating the discount into the customer charge paid by non-qualifying residential customers to maintain revenue neutrality and the full recovery of customer-related fixed costs allocated to the rate class. The discount adds $1.02 to the monthly customer charge paid by non-qualifying residential customers.

Q64. WILL THE PROPOSED INCREASE IN THE CUSTOMER CHARGE FOR THE RESIDENTIAL SERVICE RATE SIGNIFICANTLY REDUCE A CUSTOMER'S ABILITY TO CONTROL THEIR BILL BY MANAGING ENERGY USAGE?

A. No. Residential customers will still be able to maintain control of their electric bill by managing energy consumption and taking advantage of opportunities aimed at reducing their energy usage through energy efficiency programs or conservation. Under EPE's proposed residential rate design, for most customers the largest portion of the customer's bill will continue to be the energy charge, which is within the customer's control. The proposed Customer Charge represents approximately 15% of the base rate charges, which means that residential customers will continue to control 85% of the base rate charges on their monthly bill. For residential customers qualifying for the Low-Income Rider, the customer charge will represent zero percent of their monthly bill because the essential benefit provided by this rider is that qualifying customers do not pay the Customer Charge. The relative percentage impact of the proposed Customer Charge on residential customers' bills is lessened further when other rates and riders are considered.

Q65. HAS THE COMPANY COMPARED THE RESIDENTIAL BILLS UNDER CURRENT AND PROPOSED STANDARD SERVICE RATES?

A. Yes. Exhibit MC-07 shows a comparison of monthly residential bills, using the 720 kWh class average Residential monthly consumption for the Test Year Period. As shown in the exhibit's Chart 1, for the non-summer months, the average bill at proposed rates is ($98 Phase 1) $125 and $83 under current rates. For summer months, the bill is ($154 Phase 1) $195 under the proposed rates, compared to $126

under current rates.

Exhibit MC-07 Chart 2 provides the change in average bill for each month. For low average usage months, the increase in electric bills is approximately ($9 Phase 1) $28. For higher average usage months, the bill increase is approximately ($28 Phase 1) $69 per month, indicating a strong pricing signal to encourage power conservation.

Q66. WHAT CHANGES ARE PROPOSED FOR THE TOD RATE OPTION?

A. EPE is proposing to set the TOD Rate Customer Charge equal to the proposed Standard Service Rate Customer Charge. As explained previously, recovering these customer costs in the most appropriate manner, i.e., through the customer charge, means that the TOD Energy Charges offered under the rate provide the most accurate price signals.

In addition, the non-summer Energy Charge for the TOD Rate is also set equal to the proposed non-summer Energy Charge for the Standard Service Rate. This is because there is no reason for TOD customers to receive the benefit of a lower Energy Charge as compared to non-TOD customers during non-summer months, when EPE's system has sufficient capacity to serve both types of customers. This same approach is taken for all rate classes with optional TOD rates.

Finally, the Company is proposing to modify the On-Peak Energy Charge to embed within it a 100% recovery of the 4CP categorized production cost.

B. Rate No. 03 – Small General Service Rate

Q67. PLEASE DESCRIBE THE EXISTING STRUCTURE OF THE RATES OFFERED UNDER RATE NO. 03.

A. This rate schedule includes four monthly rate options: a Standard Service Rate, an opt-in Standard TOD Rate, an Alternative Service Rate, and an opt-in Alternative TOD Rate. The two Alternative Rate options do not include demand charges and are applicable to smaller usage customers whose maximum demand does not exceed 15 kW or whose monthly energy consumption does not exceed 7,000 kWh. The Standard Service Rate structure consists of a monthly Customer Charge and seasonally differentiated Demand and Energy Charges. The summer Demand and Energy Charges apply in the months of June through September.

The Standard TOD Rate consists of a monthly Customer Charge and seasonally differentiated Demand and Energy Charges. The Energy Charge applies based on the month, day, and hour that usage occurs. The summer Demand Charge applies in the months of June through September. The On-Peak Period Energy Charge applies from 3:00 PM to 7:00 P.M., Monday through Friday during the summer period, and the seasonally differentiated Off-Peak Period Energy Charge applies during all other hours. Like EPE's other TOD rates, the summer period is defined as June through September.

The Alternative Service Rate consists of a monthly Customer Charge and a

seasonally differentiated Energy Charge. The summer Energy Charge applies in the months of June through September.

The Alternative TOD Rate consists of a monthly Customer Charge and a seasonally differentiated Energy Charge that applies based on the month, day, and hour that usage occurs. The On-Peak Period Energy Charge applies from 3:00 PM to 7:00 P.M., Monday through Friday during the summer period, and the seasonally differentiated Off-Peak Period Energy Charge applies during all other hours. Like EPE's other TOD rates, the summer period applies to the months of June through September.

Q68. WHAT CHANGES DOES EPE PROPOSE FOR THE RATE NO. 03 RATES AND RATE STRUCTURES?

A. For the Standard Service Rate, EPE is proposing to:

(1) set the monthly Customer Charge to collect all the customer-related costs;

(2) set the Demand Charges to recover 74% of demand-related costs;

(3) set the price differential between the seasonal Demand Charges to allow recovery in the summer demand charge of 67% of the sum of the 4CP and the excess related, 4CP-A&E categorized production and transmission costs; and

(4) set the price differential between the seasonal Energy Charges to recover 100% of the 4CP categorized production costs in the summer Energy Charges.

For the Standard TOD Rate, EPE is proposing to:

(1) set the monthly Customer Charge equal to the Standard Service Rate Monthly Customer Charge;

(2) set the summer and non-summer Off-Peak Energy Charge equal to the Standard Service Rate non-summer Energy Charge;

(3) set the summer and the non-summer Demand Charges equal to Standard Service Rate Demand Charges, respectively; and

(4) adjust the on-peak adder component of the On-Peak Energy Charge to recover 100% of the 4CP categorized production costs.

For the Alternative Service Rate, EPE is proposing to:

(1) set the monthly Customer Charge equal to the Standard Service Rate Monthly Customer Charge; and

(2) set the price differential between the seasonal Energy Charges to allow recovery of 67% of the sum of the 4CP and the excess related, 4CP-A&E categorized production and transmission costs in the summer Energy Charge.

For the Alternative TOD Rate, EPE is proposing to:

(1) set the monthly Customer Charge equal to the Standard Service Rate Monthly Customer Charge;

(2) set the non-summer Off-Peak Energy Charge equal to the Alternative Service Rate non-summer Energy Charge; and

(3) adjust the on-peak adder component of the On-Peak Energy Charge to recover 100% of the 4CP categorized production costs.

EPE is also proposing a new Experimental Off-Peak Demand Rate, as described below.

Q69. WHY IS EPE PROPOSING TO INCREASE THE CUSTOMER CHARGE FOR THE SMALL GENERAL SERVICE RATE?

A. EPE proposes to increase the monthly Customer Charge for Small General Service from $14.00 to $16.90 to accurately reflect the customer-related costs determined by its cost-of-service study. Exhibit MC-01, at tab NM L-1 Full COS, shows that the customer-related costs for the Small General Service rate class, based on the cost-of-service study, amount to $16.873 per month. Without an increase to the Customer Charge, EPE will recover only 83.0% of the customer-related costs through the customer charge.

Q70. WHY IS EPE PROPOSING TO SET DEMAND CHARGES AND THE PRICE DIFFERENTIAL BETWEEN THE SUMMER AND NON-SUMMER DEMAND AND ENERGY CHARGES SO THAT THE SUMMER CHARGES RECOVER LESS THAN 100% OF THE SUMMER PEAK-RELATED COSTS?

A. As noted previously, EPE is proposing rate structures that send pricing signals that communicate the higher costs incurred by EPE to meet summer months' loads. However, EPE is proposing to implement price differentials at a level below 100%

to balance improved cost-based pricing signals with limiting bill impacts to customers.

Q71. HAS THE COMPANY ANALYZED THE IMPACT OF THE PROPOSED STANDARD SERVICE RATES ON SMALL GENERAL SERVICE CUSTOMERS WITH VARIOUS USAGE CHARACTERISTICS?

A. Yes. Exhibit MC-02 provides seasonal and annual bill impacts based on various levels of electric usage.

Q72. PLEASE DESCRIBE THE PROPOSED EXPERIMENTAL OFF-PEAK DEMAND RATE FOR RATE NO. 03.

A. The Off-Peak Demand Rate is proposed as an experimental rate option available to customers who must take service under the Rate No. 03 Standard, or who could opt in for service under the Standard TOD Rate option, and who have a low load factor — defined as a twelve-month average load factor of less than 30%. The Off-Peak Demand Rate structure consists of a monthly Customer Charge and has the same non-summer Demand Charge and seasonally differentiated Off-Peak Period Energy Charge as those offered under the Standard TOD Rate. However, the On-Peak Period Energy Charge is significantly higher and, rather than a single summer Demand Charge, the Experimental Off-Peak Demand Rate has both an Off-Peak Demand Charge and an On-Peak Period Demand Charge that apply in the summer

months. The On-Peak Period Demand Charge applies to the maximum measured demand during the on-peak period for the billing cycle, while the Off-Peak Demand Charge applies to the maximum demand during the off-peak period.

Q73. WHY IS EPE PROPOSING TO ADD THE EXPERIMENTAL OFF-PEAK DEMAND RATE TO RATE NO. 03?

A. The proposed Experimental Off-Peak Demand Rate is designed to provide a strong financial incentive to encourage shifting maximum demand to the off-peak period or reducing it during the on-peak period. Customers that can do this would both lower their electric bills and assist in lowering EPE's summer peak demand, which would benefit all customers by reducing the demand that EPE must meet through its own generation or through power purchases.

Q74. WHAT IS THE EXPECTED IMPACT OF THE RATE 03 EXPERIMENTAL OFF-PEAK DEMAND RATE?

A. As shown in Exhibit MC-08, the proposed Experimental Off-Peak Demand Rate is expected to have several measurable impacts on participating Rate No. 03 customers and on EPE's system. Some of these impacts include:

1. Meaningful participation potential.

   The analysis in Exhibit MC-08 shows that 225 (out of approximately 1,600) of Rate No. 03 Standard Rate customers over the 12-month Base Period had a load

factor less than or equal to 30% and a maximum demand greater than or equal to 15 kW, making them eligible for this Rate. This indicates that a modest number of customers could benefit from the proposed experimental rate if they can avoid the on-peak period charges.

2. A reduction in system peak demand.

Given the eligible customer base, a reduction in on-peak demand from even a portion of these eligible customers would reduce EPE's summer peak demand requirements, which may help reduce the need for additional capacity resources. If the customers eligible for this rate, described above, can avoid the on-peak period entirely, then the reduction in peak demand could be approximately 4.0 megawatts ("MW"), based on the number of eligible customers and their measured demand during the on-peak period of the test year period.

3. Revenue neutrality.

Because the Experimental Off-Peak Demand Rate includes higher on-peak energy charges and additional demand charge components, the rate structure is designed to maintain overall revenue recovery while providing customers with a financial incentive to shift demand away from the on-peak period. However, to minimize revenue recovery risk, participation may be limited by the Company at its own discretion during this experimental phase or suspended indefinitely after evaluating the revenue impact of the rate and providing

notification to participants of such suspension.

C. Rate No. 04 – General Service Rate

Q75. PLEASE DESCRIBE THE EXISTING STRUCTURE OF THE RATES OFFERED UNDER RATE NO. 04.

A. This rate schedule includes two monthly rate options: a Standard Service Rate and an opt-in TOD Rate. Both rate options include Demand Charges that are differentiated for service at secondary, primary and transmission voltage levels. The Standard Service Rate structure consists of a monthly Customer Charge and seasonally differentiated Demand and Energy Charges. The summer Demand and summer Energy Charges apply in the months of June through September.

The TOD Rate consists of a monthly Customer Charge and seasonally differentiated Demand and Energy Charges. The Energy Charge applies based on the month, day, and hour that usage occurs. The summer Demand Charge applies in the months of June through September. The On-Peak Period Energy Charge applies from 3:00 to 7:00 P.M., Monday through Friday during the summer period, and the seasonally differentiated Off-Peak Period Energy Charge applies during all other hours. Like EPE's other TOD rates, the summer period is defined as June through September.

Q76. WHAT CHANGES DOES EPE PROPOSE FOR RATE NO. 04 RATES AND RATE STRUCTURES?

A. For the Standard Service Rate, EPE is proposing to:

(1) set the monthly Customer Charge to collect all the customer-related costs;

(2) set the Demand Charges to recover 75% of demand-related costs;

(3) set the price differential between the seasonal Energy Charges and between the seasonal Demand Charges to allow recovery of 88% of the sum of the 4CP and the excess related, 4CP-A&E categorized production and transmission costs through the summer charges; and

(4) set the price differential between the seasonal Energy Charges to recover 100% of the 4CP categorized production costs through the summer charges.

For the TOD Rate, EPE is proposing to:

(1) set the monthly Customer Charge equal to the Standard Service Rate Monthly Customer Charge;

(2) set the non-summer Off-Peak Energy Charge and the Demand Charges equal to those of the Standard Service Rate, respectively; and

(3) adjust the on-peak adder component of the On-Peak Energy Charge to recover 100% of the 4CP categorized production costs.

EPE is also proposing a new Experimental Off-Peak Demand Rate and a new Experimental TOD Demand Rate, as described below.

Q77. WHY IS EPE PROPOSING TO INCREASE THE CUSTOMER CHARGE FOR THE GENERAL SERVICE RATE?

A. EPE is proposing to increase the monthly Customer Charge for General Service from $26.00 to $104.64 to accurately reflect the customer-related costs determined by its cost-of-service study. Exhibit MC-01, at tab NM L-1 Full COS, shows that the customer-related costs for the General Service rate class, based on the cost-of-service study, amount to $104.679 per month. Without an increase to the Customer Charge, EPE will recover only 24.8% of the customer-related costs through the customer charge. The proposed Customer Charge is 2.46% of the average bill for this rate class for secondary service and 1.64% of the average bill for this rate class for primary service.

Q78. PLEASE DESCRIBE THE PROPOSED EXPERIMENTAL OFF-PEAK DEMAND RATE FOR RATE NO. 04.

A. The Off-Peak Rate is proposed as an experimental rate option available to secondary voltage Rate 04 customers who have a low load factor—defined as a twelve-month average load factor of less than 30%. The Off-Peak Demand Rate structure consists of a monthly Customer Charge and has the same non-summer Demand Charge and seasonally differentiated Off-Peak Period Energy Charge as those offered under the TOD Rate option. However, the On-Peak Period Energy Charge is significantly higher and, rather than a single summer Demand Charge,

the Experimental Off-Peak Demand Rate has both an Off-Peak Demand Charge and an On-Peak Period Demand Charge that apply in the summer months. The On-Peak Period Demand Charge applies to the maximum measured demand during the on-peak period for the billing cycle, while the Off-Peak Demand Charge applies to the maximum demand during the off-peak period.

Q79. WHY IS EPE PROPOSING TO ADD THE EXPERIMENTAL OFF-PEAK DEMAND RATE TO RATE NO. 04?

A. The proposed Experimental Off-Peak Demand Rate is designed to provide a strong financial incentive to encourage shifting maximum demand to the off-peak period or reducing it during the on-peak period. Customers that can do this would both lower their electric bills and assist in lowering EPE's summer peak demand, which would benefit all customers by reducing the demand that EPE must meet through its own generation or through power purchases.

Q80. WHAT IS THE EXPECTED IMPACT OF THE RATE 04 EXPERIMENTAL OFF-PEAK DEMAND RATE?

A. As shown in Exhibit MC-08, the proposed Experimental Off-Peak Demand Rate is expected to have several measurable impacts on participating Rate No. 04 customers and on EPE's system. Some of these impacts include:

1. Meaningful participation potential.

The analysis in Exhibit MC-08 shows that 73 (out of 602) of Rate No. 04 customers over the 12-month Base Period had a load factor less than or equal to 30% and a maximum demand greater than or equal to 50 kW, making them eligible for this Rate. This indicates that a modest number of customers could benefit from the proposed experimental rate if they can avoid the on-peak period charges.

2. A reduction in system peak demand.

Given the eligible customer base, a reduction in on-peak demand from even a portion of these eligible customers would reduce EPE's summer peak demand requirements, which may help reduce the need for additional capacity resources. If the customers eligible for this rate, described above, can avoid the on-peak period entirely, then the reduction in peak demand could be approximately 7.3 MW, based on the number of eligible customers and their measured demand during the on-peak period of the test year period.

3. Revenue neutrality.

Because the Experimental Off-Peak Demand Rate includes higher on-peak energy charges and additional demand charge components, the rate structure is designed to maintain overall revenue recovery while providing customers with a financial incentive to shift demand away from the on-peak period. However, to minimize revenue recovery risk, participation may be limited by the Company at its own discretion during this experimental phase or suspended indefinitely after evaluating the revenue impact of the rate and providing notification to participants

of such suspension.

Q81. PLEASE DESCRIBE THE PROPOSED EXPERIMENTAL TOD DEMAND RATE FOR RATE NO. 04.

A. The Experimental TOD Demand Rate is proposed as an experimental rate option available to secondary voltage customers who qualify under Rate No. 04. The TOD Demand Rate structure consists of a monthly Customer Charge and seasonally differentiated Demand and Energy Charges. However, rather than a single seasonal Demand Charge, the TOD Demand Rate has Demand and Energy Charges which both apply based on the month, day, and hour that usage occurs. The On-Peak Period Demand Charge applies from 3:00 to 7:00 P.M., Monday through Friday during the summer period if the maximum measured demand of the billing cycle occurs during that on-peak period. The Off-Peak Period Demand Charge applies during all other hours. The Experimental TOD Demand Rate has the same non-summer Energy Charges, non-summer Demand Charges, and Off-Peak Period Energy Charges as those offered under the TOD Rate. Like EPE's other TOD rates, the summer period is defined as June through September.

Q82. WHY IS EPE PROPOSING TO ADD THE EXPERIMENTAL TOD DEMAND RATE TO SCHEDULE NO. 04?

A. The proposed TOD Demand rate is designed to provide a financial incentive to

encourage shifting maximum demand to the off-peak period rather than the on-peak period. Customers that can do this would both lower their electric bills and assist in lowering EPE's summer peak demand, which would benefit all customers by reducing the demand that EPE must meet through generation.

Q83. WHAT IS EPE'S APPROACH TO CALCULATING THE EXPERIMENTAL TOD DEMAND RATE FOR SCHEDULE NO. 04?

A. Like the approach for the design of the existing TOD rate option, the Experimental TOD Demand Rate is based on revenue neutrality. This approach will result in the annual rate class base-rate revenue being the similar amount whether all customers in the rate class choose to take service under the Standard Rate or under the TOD Rate or under the Experimental TOD Demand Rate. However, to minimize revenue recovery risk, participation may be limited by the Company at its own discretion during this experimental phase or suspended indefinitely after evaluating the revenue impact of the rate and providing notification to participants of such suspension.

D. Rate No. 05 – Irrigation Service Rate

Q84. PLEASE DESCRIBE THE EXISTING STRUCTURE OF RATES OFFERED UNDER RATE NO. 05.

A. This rate schedule includes two monthly rate options: a Standard Service Rate and

an opt-in TOD Rate. The Standard Service Rate structure consists of a monthly Customer Charge and seasonally differentiated Energy Charges. The summer Energy Charge applies in the months of June through September.

The TOD Rate consists of a monthly Customer Charge and a seasonally differentiated Energy Charge that applies based on the month, day, and hour that usage occurs. The On-Peak Period Energy Charge applies from 3:00 P.M. through 7:00 P.M., Monday through Friday during the summer period, and the seasonally differentiated Off-Peak Period Energy Charge applies during all other hours. Like EPE's other TOD rates, the summer period applies in the months of June through September.

Q85. WHAT CHANGES DOES EPE PROPOSE FOR THE RATE NO. 05 RATES AND RATE STRUCTURES?

A. For the Standard Service Rate, EPE is proposing to

(1) set the monthly Customer Charge to collect all the customer-related costs; and

(2) set the price differential between the seasonal Energy Charges to allow recovery of 50% of the sum of the 4CP and the excess related, 4CP-A&E categorized production and transmission costs through the summer Energy Charges.

For the TOD Rate, EPE is proposing to:

(1) set the monthly Customer Charge equal to the Standard Service Rate Monthly

Customer Charge;

(2) set the non-summer Off-Peak Energy Charge equal to the Standard Service Rate non-summer Energy Charge; and

(3) adjust the on-peak adder component of the On-Peak Energy Charge to recover 100% of the 4CP categorized production costs.

E. Rate No. 07 – City And County Service

Q86. PLEASE DESCRIBE THE EXISTING STRUCTURE OF THE RATES OFFERED UNDER RATE NO. 07.

A. This rate schedule includes two monthly rate options: a Standard Service Rate and an opt-in TOD Rate. The Standard Service Rate structure consists of a monthly Customer Charge and seasonally differentiated Demand and Energy Charges. The summer Demand and summer Energy Charges apply in the months of June through September.

The TOD Rate consists of a monthly Customer Charge and seasonally differentiated Demand and Energy Charges. The Energy Charge applies based on the month, day, and hour that usage occurs. The summer Demand Charge applies in the months of June through September. The On-Peak Period Energy Charge applies from 3:00 P.M. to 7:00 P.M., Monday through Friday during the summer period, and the seasonally differentiated Off-Peak Period Energy Charge applies during all other hours. Like EPE's other TOD rates, the summer period is defined

as June through September.

Q87. WHAT CHANGES DOES EPE PROPOSE FOR RATE NO. 07 RATES AND RATE STRUCTURES?

A. For the Standard Service Rate, EPE is proposing to

(1) set the monthly Customer Charge to collect all the customer-related costs;

(2) set the Demand Charges to recover 76% of demand-related costs;

(3) set the price differential between the seasonal Energy Charges and between the seasonal Demand Charges to allow recovery of 66% of the sum of the 4CP and the excess related, 4CP-A&E categorized production and transmission costs through the summer charges; and

(4) set the price differential between the seasonal Energy Charges to recover 100% of the 4CP categorized production costs through the summer energy charge.

For the TOD Rate, EPE is proposing to:

(1) set the monthly Customer Charge equal to the Standard Service Rate Monthly Customer Charge;

(2) set the non-summer Off-Peak Energy Charge and the Demand Charges equal to those of the Standard Service Rate, respectively; and

(3) adjust the on-peak adder component of the On-Peak Energy Charge to recover 100% of the 4CP categorized production costs.

F. Rate No. 08 – Water, Sewage, Storm Sewage Pumping Service

Q88. PLEASE DESCRIBE THE EXISTING STRUCTURE OF THE RATES OFFERED UNDER RATE NO. 08.

A. This rate schedule includes two monthly rate options: a Standard Service rate and an opt-in TOD Rate. Both rate options include rates that are differentiated for service at secondary and primary voltage levels. The Standard Service Rate consists of a monthly Customer Charge and a seasonally differentiated Energy Charge. The summer Energy Charges apply in the months of June through September.

The TOD Rate consists of a monthly Customer Charge and a seasonally differentiated Energy Charge that applies based on the month, day, and hour that usage occurs. The On-Peak Period Energy Charge applies from 3:00 P.M. through 7:00 P.M., Monday through Friday during the summer period, and the seasonally differentiated Off-Peak Period Energy Charge applies during all other hours. Like EPE's other TOD rates, the summer period is defined as June through September.

Q89. WHAT CHANGES DOES EPE PROPOSE FOR RATE NO. 08 RATES AND RATE STRUCTURES?

A. For the Standard Service Rate, EPE is proposing to

(1) set the monthly Customer Charge to collect all the customer-related costs; and

(2) set the price differential between the seasonal Energy Charges to allow recovery of 100% of the sum of the 4CP and the excess related, 4CP-A&E categorized production and transmission costs through the summer Energy Charge.

For the TOD Rate, EPE is proposing to:

(1) set the monthly Customer Charge equal to the Standard Service Rate Monthly Customer Charge;

(2) set the non-summer Off-Peak Energy Charge equal to the Standard Service Rate non-summer Energy Charge; and

(3) adjust the on-peak adder component of the On-Peak Energy Charge to recover 100% of the 4CP categorized production costs.

G. Rate No. 09 – Large Power Service

Q90. PLEASE DESCRIBE THE EXISTING RATE STRUCTURE OF RATE NO. 09.

A. The rate structure consists of a monthly Customer Charge, a seasonally differentiated Demand Charge that is differentiated by primary, secondary and transmission service voltage, and a TOD Energy Charge. The Energy Charge applies based on the month, day, and hour that usage occurs. The summer Demand Charge applies in the months of June through September. The On-Peak Period Energy Charge applies from 3:00 P.M. to 7:00 P.M., Monday through Friday during

the summer period, and the Off-Peak Period Energy Charge applies during all other hours. Like EPE's other TOD rates, the summer period is defined as June through September.

Q91. WHAT RATE CHANGES DOES EPE PROPOSE FOR RATE NO. 09?

A. EPE is proposing to:

(1) set the monthly Customer Charge to collect all the customer-related costs;

(2) set the Demand Charges to recover 87% of demand-related costs;

(3) set the price differential between the On-Peak and Off-Peak Energy Charges and between the seasonal Demand Charges to allow recovery of 100% of the sum of the 4CP and the excess related, 4CP-A&E categorized production and transmission costs through the On-Peak Energy Charge and summer Demand Charge; and

(4) adjust the on-peak adder component of the On-Peak Energy Charge to recover 100% of the 4CP categorized production costs.

Q92. WHY IS EPE PROPOSING TO INCREASE THE CUSTOMER CHARGE FOR THE LARGE POWER SERVICE RATE?

A. EPE is proposing to increase the monthly Customer Charge for Large Power Service from $127.00 to $1,480.68 to accurately reflect the customer-related costs determined by its cost-of-service study. Exhibit MC-01, at tab NM L-1 Full COS,

shows that the customer-related costs for the Large Power Service rate class, based on the cost-of-service study, amount to $1,481.157 per month. Without an increase to the Customer Charge, EPE will recover only 8.6% of the customer-related costs through the customer charge. The proposed Customer Charge is 4.19% of the average bill for this rate class for secondary service and 2.49% for primary service.

H. Rate No. 10 – Military Research and Development Power Service

Q93. PLEASE DESCRIBE THE EXISTING RATE STRUCTURE OF RATE NO. 10.

A. This rate schedule includes two rate options: Option A - Standard Service Rate and Option B - Enhanced Service Rate. Since 2018, the Enhanced Service Rate customer takes service from an EPE-owned solar photovoltaic generation facility located behind the substation meter which directly feeds the power requirements of the customer. EPE's CCOS accounts for the effect of system wide benefits attributed to this facility, which is recognized in the production cost allocation factors specific to the customer served under this rate option.

The rate structure of both rate options consists of a monthly Customer Charge, a seasonally differentiated Demand Charge, and a TOD Energy Charge. The Energy Charge applies based on the month, day, and hour that usage occurs. The summer Demand Charges apply in the months of June through September. The On-Peak Period Energy Charge applies from 300 P.M. to 7:00 P.M., Monday through

Friday during the summer period, and the Off-Peak Period Energy Charge applies during all other hours. Like EPE's other TOD rates, the summer period is defined as June through September.

Q94. WHAT RATE CHANGES DOES EPE PROPOSE FOR THE RATE NO. 10 OPTIONS A & B?

A. EPE is proposing to:

(1) set the monthly Customer Charge to collect all the customer-related costs;

(2) set the Demand Charges to recover 82% of demand-related costs;

(3) set the price differential between the On-Peak and Off-Peak Energy Charges and between the seasonal Demand Charges to allow recovery of 100% of the sum of the 4CP and the excess related, 4CP-A&E categorized production and transmission costs through the On-Peak Energy Charge and summer Demand Charge; and

(4) adjust the on-peak adder component of the On-Peak Energy Charge to recover 100% of the 4CP categorized production costs.

Q95. WHY IS EPE PROPOSING TO INCREASE THE CUSTOMER CHARGE FOR THE MILITARY R&D POWER SERVICE RATE?

A. EPE is proposing to increase the monthly Customer Charge for Military R&D Power Service from $220.00 to $3,205.35 for Option A and ($2,331.77 Phase 1)

$3,127.22 for Option B to reflect the customer-related costs determined by its cost-of-service study. Exhibit MC-01, at tab NM L-1 Full COS, shows that the customer-related costs for the Military R&D Power Service rate class, based on the cost-of-service study, amount to $3,206.742 for Option A and $3,128.609 for Option B per month. Not increasing the Customer Charge would result in it recovering only 6.9% of the customer-related costs for Option A and 7.0% for Option B through the customer charge. The proposed Customer Charges are 0.82% and 0.99% of the Option A and the Option B average bills, respectively.

I. Rate No. 15 – Miscellaneous Service Charges

Q96. PLEASE DESCRIBE THE EXISTING RATE STRUCTURE OF RATE NO. 15.

A. Rate No. 15 – Miscellaneous Service Charges is applicable to all customers and lists charges and fees for services performed by EPE that are not at the core of its utility service (e.g., generation/procurement of power, transmission and distribution of the power, metering and billing, administrative support of these functions). The vast majority of these charges and fees are assessed on a one-time or as needed basis.

Q97. IS EPE SEEKING A CHANGE TO ANY OF THE CHARGES FOUND IN ITS RATE NO. 15?

A. Yes. Please refer to the direct testimony of EPE witness Rene Gonzalez for discussion of the changes to this schedule for the activity-based charges. EPE is also proposing to add a Facilities Plus Rental Charge and a Transmission Facilities Charge which will provide for recovery of and on the Company's investment in infrastructure, particularly substations, which are specifically built and dedicated to serve the requesting customer. The expectation is to apply the Facilities Plus Rental Charge to sub-transmission and primary voltage customers and the Transmission Facilities charge to customers with connected loads equal to or exceeding 69 kV.

Q98. HOW WERE THE FACILITIES PLUS RENTAL AND THE TRANSMISSION FACILITIES CHARGES DETERMINED?

A. Both charges are based on data from EPE's functional cost-of-service study, and the calculations are included in the rate design workpaper, Workpaper O.1 at tab Fixed Charges. In general, the charges are expressed as a percentage of a facility's investment cost because the facilities charge is intended to recover the annual costs associated with the underlying facility, rather than the facility's investment cost itself. The percentage-of-cost formulation incorporates O&M, property tax, depreciation, and revenue-related expenses, and a cost of capital component.

J. Rate No. 19 – Seasonal Agriculture Processing Service

Q99. PLEASE DESCRIBE THE EXISTING RATE STRUCTURE OF RATE

NO. 19.

A. The rate structure consists of a monthly Customer Charge and a seasonally differentiated Energy Charge. The summer Energy Charge applies in the months of June through September.

Q100. WHAT CHANGES DOES EPE PROPOSE FOR THE RATE SCHEDULE NO. 19 RATES AND RATE STRUCTURES?

A. EPE is proposing to:

(1) set the monthly Customer Charge to collect all the customer-related costs; and

(2) set the price differential between the seasonal Energy Charges to allow recovery of 100% of the sum of the 4CP and the excess related, 4CP-A&E categorized production and transmission costs through the summer Energy Charge.

K. Rate No. 25 – Outdoor Recreational Lighting Service Rate

Q101. PLEASE DESCRIBE THE EXISTING STRUCTURE OF RATES OFFERED UNDER RATE NO. 25.

A. The rate structure consists of a monthly Customer Charge and a flat Energy Charge.

Q102. WHAT CHANGES DOES EPE PROPOSE FOR THE RATE NO. 25 RATES AND RATE STRUCTURE?

A. EPE is proposing to:

(1) set the monthly Customer Charge to collect all the customer-related costs; and

(2) implement a seasonal price differential between the Energy Charges in the summer period and the non-summer period, as is done with the other rate classes, to allow recovery of 100% of the sum of the 4CP and the excess related, 4CP-A&E categorized production and transmission costs through the summer Energy Charge.

L. Rate No. 26 - State University Service

Q103. PLEASE DESCRIBE THE EXISTING RATE STRUCTURE OF RATE NO. 26.

A. The rate structure consists of a monthly Customer Charge, a seasonally differentiated Demand Charge, and a TOD Energy Charge. The Energy Charge applies based on the month, day, and hour that usage occurs. The summer Demand Charge applies in the months of June through September. The On Peak Period Energy Charge applies from 3:00 P.M. to 7:00 P.M., Monday through Friday during the summer period, and the Off Peak Period Energy Charge applies during all other hours. Like EPE's other TOD rates, the summer period is defined as June through September.

Q104. WHAT RATE CHANGES ARE PROPOSED FOR RATE NO. 26?

A. EPE is proposing to:

(1) set the monthly Customer Charge to collect all the customer-related costs;

(2) set the Demand Charges to recover 87% of demand-related costs;

(3) set the price differential between the On-Peak and Off-Peak Energy Charges and between the seasonal Demand Charges to allow recovery of 100% of the sum of the 4CP and the excess related, 4CP-A&E categorized production and transmission costs through the On-Peak Energy Charge and summer Demand Charge; and

(4) adjust the on-peak adder component of the On-Peak Energy Charge to recover 100% of the 4CP categorized production costs.

Q105. WHY IS EPE PROPOSING TO INCREASE THE CUSTOMER CHARGE FOR THE STATE UNIVERSITY SERVICE RATE?

A. EPE is proposing to increase the monthly Customer Charge for State University Service from $135.00 to ($3,894.75 Phase 1) $4,885.02 to reflect the customer-related costs determined by its cost-of-service study accurately. Exhibit MC-01, at tab NM L-1 Full COS, shows that the customer-related costs for the State University Service rate class, based on the cost-of-service study, amount to $4,886.640 per month. Not increasing the Customer Charge would result in it recovering only 2.8% of the customer-related costs through the customer charge.

The proposed Customer Charge is 2.17% of the average bill for this rate class.

M. Rate No. 29 – Interruptible Power Service

Q106. PLEASE DESCRIBE THE EXISTING RATE STRUCTURE OF RATE NO. 29.

A. The rate structure consists of a Demand Charge, differentiated by primary and secondary voltage service, and an Energy Charge.

Q107. WHAT RATE CHANGES ARE PROPOSED FOR RATE NO. 29?

A. EPE is proposing to include a Demand Charge for transmission voltage.

Q108. WHY IS EPE PROPOSING TO INCLUDE A TRANSMISSION VOLTAGE RATE IN RATE NO. 29?

A. EPE is proposing to include a Demand Charge for transmission voltage because it intends to make interruptible service available in conjunction with the implementation of the large load tariffs described later in this testimony.

Q109. HOW ARE THE RATE NO. 29 DEMAND AND ENERGY CHARGES CALCULATED?

A. Noticed Interruptible Power Service rates were designed based on capacity and energy costs allocated in the cost-of-service study to the Rate No. 09 Large Power

rate class. EPE first designs demand component unit costs so that all capacity-related fixed costs are assigned to each voltage level. These unit costs were then reduced to account for loss-adjusted avoided production capacity cost to determine the Rate No. 29 demand charge by voltage level. As explained earlier in my testimony, the avoided capacity cost is estimated based on the Newman Unit 6 costs. By reflecting only production capacity in the credit, no reduction is made to the allocated amount of transmission and distribution component costs. Furthermore, energy charges reflect only non-fuel variable costs allocated to the Large Power rate class, mostly variable operation and maintenance costs of $0.01134 per kWh. Development of the avoided production capacity cost for the interruptible credit is shown in Workpaper O.1.

EPE proposes to continue to move existing Interruptible demand charges towards full cost level. Therefore, a rate moderation adjustment is made that provides a credit that is higher than EPE's incremental capacity cost. This rate moderation adjustment has been used in designing interruptible service rates by EPE in other recently filed rate cases in both Texas and New Mexico.

Q110. WHAT IS THE IMPACT ON EXISTING NOTICED INTERRUPTIBLE CUSTOMERS OF THE CHANGES EPE IS PROPOSING?

A. The combination of the increase in the Rate No. 29 Demand Charge and the Energy Charge results in an overall base-rate revenue impact to non-firm service nearly

equivalent to EPE's system average increase proposed in this rate case. The net impact of the changes in interruptible rates is a function of the customer's firm and non-firm service level and the proposed changes in the rate schedule applicable to the customer's firm service.

N. Rate No. 42 – Experimental Electric Vehicle Charging

Q111. PLEASE DESCRIBE THE EXISTING RATE STRUCTURE OF RATE NO. 42.

A. The rate structure is a TOD rate which consists of a monthly Customer Charge and an Energy Charge that applies based on the month, day, and hour that usage occurs. Unlike the rate structure of EPE's most other TOD rate options, the TOD Energy Charge of Schedule No. 42 has three pricing periods: on-peak, off-peak, and super off-peak. The On-Peak Period Energy Charge applies from 3:00 P.M. to 7:00 P.M., Monday through Friday during the summer period, the Super Off-Peak Period Energy Charge applies from 12:00 A.M. through 8:00 A.M., year-round in all days, and the Off-Peak Period Energy Charge applies during all other hours.

Q112. WHAT CHANGES DOES EPE PROPOSE FOR THE RATE NO. 42 RATES AND RATE STRUCTURE?

A. The proposed monthly Customer Charge will be bifurcated into 1) a "combined service" charge for service provided using a line extension that serves both EV

charging and non-EV charging, and 2) a "single service" charge for service using a line extension that serves solely EV charging. The combined service Customer Charge will fully include the costs related to meters, services drops, and meter reading, which are the most relevant incremental customer-related cost to provide this service and to avoid the duplication in the recovery of other customer-related costs paid by customers through their non-EV charging rate schedule. The single service Customer Charge will include all customer-related costs to provide this service.[15] EPE is proposing to increase the monthly Customer Charge for Experimental Electric Vehicle Charging from $3.55 to $13.03 for combined service and to $17.03 for single service to reflect the customer-related costs determined by its cost-of-service study.

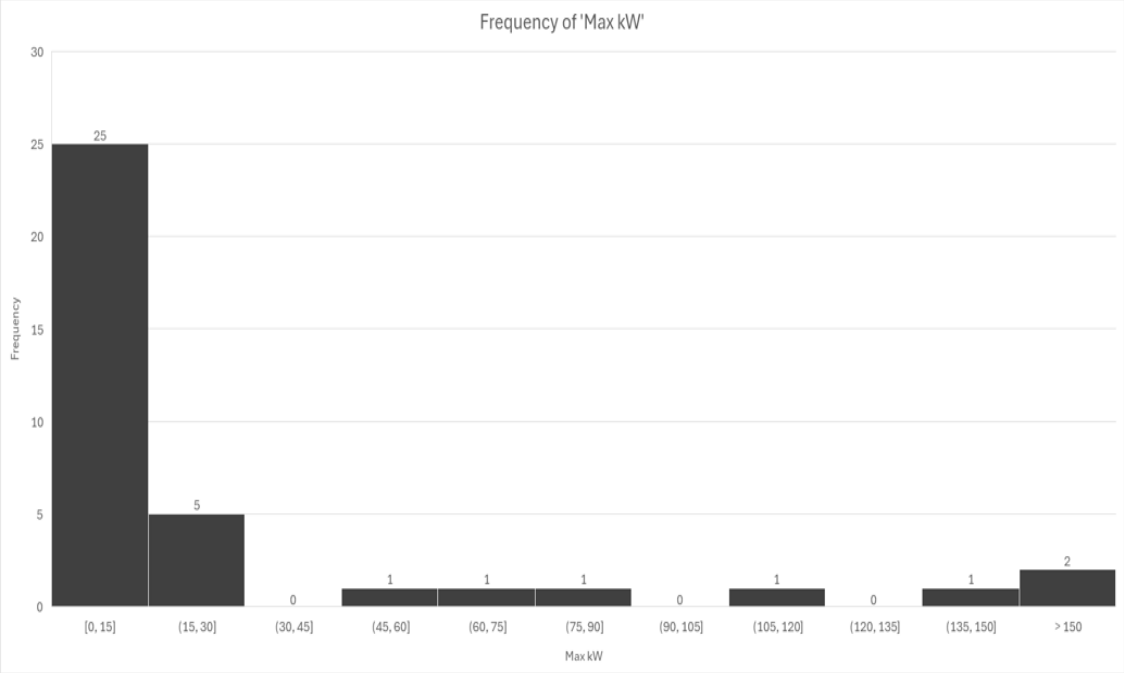
For new monthly loads for EV charging that are 15 kW or more, EPE is proposing a demand charge. To mitigate the impact of the proposed demand charge to any existing customer that is currently on Rate No. 42, EPE will defer applying demand charges to their bills until the effective date of this rate schedule in a subsequent rate case filing. However, if approved, this charge would apply to new Rate No. 42 customers.

[15] Since sales under Rate No. 42 have not arisen to a level significant enough to establish it as a rate class, there is no cost allocation to this rate schedule in EPE's CCOS. In subsequent rate cases, EPE expects to be able to more accurately allocate and assign costs to Rate No. 42 as load and consumption information becomes available.

Q113. WHY IS EPE PROPOSING A DEMAND CHARGE FOR RATE NO. 42?

A. EPE's load study for Rate No. 42 shows that non-coincident demands averaged between 18 kW and 37 kW during the Base Period. A frequency distribution of the data is provided in Figure MC-3 below.

Figure MC-3



Both sets of data indicate that significant load is being placed on the distribution facilities by a few customers to provide EV charging service under this rate. Because of EPE's investment in its distribution system, Rate No. 42 is proposed to include a limited demand charge so that new customers equitably

contribute toward the recovery of and on that investment which enables the high load EV charging. A demand charge for loads that are equal to or greater than 15 kW is consistent with EPE's other non-residential rate schedules that assess a minimum demand charge.[16] Figure MC-3 above shows that most customers will not be impacted by the proposed demand charge.

Q114. IS EPE PROVIDING THE EV-CHARGING INFORMATION IT AGREED TO PROVIDE IN THE LAST RATE CASE?

A. Yes. In the last NM rate case, EPE did not oppose Staff's recommendation that EPE be required to report the following information in its next base rate case:

- The number of customers taking service under the rate schedule by rate class, and the maximum.
- The number of customers that have taken service under the rate schedule at any one time since implementation.
- The average bill for Rate No. 42 customers.
- The load data and the load profile of Rate No.42 customers, including data on how the EV charging load coincides with EPE's system peak.

These reporting requirements can be found in the direct testimonies of EPE witnesses Rene Gonzalez and of Enedina Soto.

[16] The proposed demand charge is limited in this proceeding to the recovery of distribution system costs. In future proceedings, EPE will evaluate revising the demand charge to include the other system costs.

Q115. IN EPE'S TRANSPORTATION ELECTRIFICATION PLAN FILING, EPE COMMITTED TO EVALUATE REVISING THE SUPER OFF-PEAK PERIOD OF RATE NO. 42. HAS EPE PERFORMED THIS EVALUATION AND, IF SO, WHAT WERE THE RESULTS OF SUCH EVALUATION?[17]

A. Yes. EPE performed an analysis of the super off-peak period using historical hourly load data for the test year. EPE analyzed the lowest average native system load hours per month to determine whether the current super off-peak window (12 a.m. to 8 a.m.) continues to align with periods of consistently low system demand. The results show that, for every month in the Base Period, the lowest-load hours most commonly occur between 12 a.m. and 8 a.m. MST. One exception occurs in January, where the modal lowest-load window shifts later into the morning, reflecting seasonal winter load patterns. However, this shift occurs only for a subset of days and does not represent the predominant low-load period seen across the Base Period.

Because the overwhelming majority of months show the system's lowest hourly loads occurring within the existing 12 a.m. to 8 a.m. super-off peak period, the evaluation confirms that the current super off-peak period continues to align

[17] See Corrected Certification of Stipulation, *In The Matter Of El Paso Electric Company's Application For Approval Of Its Transportation Electrification Plan For 2021-2022*, Docket No. 20-00241-UT, filed October 24, 2021.

with typical low system demand. Based on these results, EPE determined that no revision to the super off-peak period is warranted at this time. See Table MC-4 below for the summary of the analysis.

Table MC-4 Hour of Lowest Daily Demand

Test Year Month	Mode Start Hour	Mode End Hour	Frequency (Number of Days)
Oct-24	1	8	23
Nov-24	1	8	20
Dec-24	1	8	15
Jan-25	10	17	17
Feb-25	1	8	16
Mar-25	1	8	15
Apr-25	1	8	22
May-25	1	8	23
Jun-25	1	8	27
Jul-25	1	8	29
Aug-25	1	8	28
Sep-25	1	8	26
*Time is in MST.			

VI. OTHER RATE SCHEDULES

Q116. IS EPE SEEKING RATE OR RATE STRUCTURE CHANGES TO ANY OTHER RATE SCHEDULES?

A. Yes. Some rate schedules need to be revised due to the dependencies to the changes in rates of other rate schedules. Other rate schedules are proposed to be changed to comply with the Commission requirements in prior filings. These other rate schedules consist of rate schedules applicable to qualifying facilities (i.e., Rate Nos. 21, 22, 23, and 24).

Q117. WHAT RATE CHANGES ARE PROPOSED FOR SERVICE RATE SCHEDULES APPLICABLE TO QUALIFYING FACILITIES?

A. EPE proposes to only revise the delivery service charges and interconnection charges in these rate schedules applicable to qualifying facilities.

VII. LARGE LOAD TARIFF SCHEDULES

Q118. PLEASE DESCRIBE THE NEW LARGE LOAD TARIFF SCHEDULES PROPOSED IN THIS APPLICATION.

A. EPE is requesting Commission approval of the Original Rate No. 50 – High Load Factor Service Rate ("Rate 50") and the Original Rate No. 51 – Large Load Service Rate ("Rate 51") (collectively, "Large Load") tariff schedules. The proposed Large Load tariff schedules are included as Exhibits MC-9 and MC-10, respectively. Under EPE's existing Commission-approved tariff schedules, large load customers, such as data center facilities, would be served under the then-effective version of Rate No. 9 – Large Power Service. The expected loads profiles for these facilities,

however, are unlike any loads profile of customers currently served under Rate No. 9 or any of EPE's other existing tariff schedules. Thus, EPE decided to utilize large load tariff schedules to reflect the unique service characteristics of large load facilities. The proposed Large Load tariff schedules contain many of the provisions of the Rate No. 9 tariff schedule. The most significant differences from the Rate No. 9 provisions, other than the monthly rates section, are in the applicability and determination of billing demand provisions.

Q119. DID YOU REVIEW ANY INDUSTRY LITERATURE TO DEVELOP THE PROPOSED LARGE LOAD TARIFF SCHEDULES?

A. Yes. Although EPE has experience with large load customers, as described in each section below, the recent types of large load customers, namely data centers and artificial intelligence ("AI") applications, necessitated a review of the latest trends in serving these types of customers. The proposed tariff schedules (and the energy service agreement template in Mr. Novela's Exhibit GN-2) attempt to strike a balance between offering cost-based rates to large load customers while also protecting other customers from the burden of cost shifts and protecting EPE from the risk of not recouping its investments.

Q120. DO THE PROPOSED LARGE LOAD TARIFF SCHEDULES APPLY TO CUSTOMERS WITH SPECIFIC END USES OF ELECTRICITY?

A. No. As long as the Company and the customer agree that its facility's needs meet the applicability criteria of the tariff schedules, they will apply regardless of the customer's end use of the electricity.

Q121. WHAT IS A GOOD EXAMPLE OF A CUSTOMER THAT WOULD QUALIFY FOR SERVICE UNDER EACH PROPOSED TARIFF SCHEDULE?

A. A hyper-scale data center is a good example of the type of customer that could be served under Rate 50 because such facilities typically have very large and relatively constant electric loads, often exceeding 25 MW, and maintain high load factors due to their continuous operations. A manufacturing and testing facility of components used in data center operations could be served under Rate 51 because such facilities may operate with loads of 10 MW or higher but may experience more variability in monthly load factors depending on production or testing schedules.

Q122. THE TARIFF SCHEDULES MENTION AN ENERGY SERVICE AGREEMENT. CAN SERVICE UNDER EITHER TARIFF SCHEDULE BE PROVIDED WITHOUT SUCH SERVICE AGREEMENT?

A. No. An energy service agreement ("ESA") must be executed to qualify for service under the Large Load tariff schedules. Furthermore, EPE proposes that the ESA will be filed by the Company with the Commission prior to taking service under

the rate schedules. Please refer to Mr. Novela's direct testimony for the discussion of the provisions of the ESA template.

Q123. PLEASE DESCRIBE, IN GENERAL, THE PROPOSED RATE NO. 50 – HIGH LOAD FACTOR POWER SERVICE RATE.

A. Proposed Rate No. 50 would apply to facilities operating at 30 megawatts ("MW") or higher and with monthly load factors averaging 85% or higher.

Q124. HOW WAS THE RATE 50 THRESHOLD OF 30 MW DETERMINED?

A. The Rate 50 threshold of 30 MW threshold was selected because, as discussed by EPE witness Omar Gallegos, it equates to the capacity of a substation power transformer for a transmission voltage customer. The threshold is also consistent with the review of several large load tariff schedules that other electric utilities across the nation have implemented to serve large load customers that exhibit high loads. Based on Mr. Gallegos' testimony and the benchmarking review, EPE determined the 30 MW threshold is a reasonable level that distinguishes very large, high load factor facilities from other industrial or commercial customers while also aligning with thresholds commonly used by other utilities.

Q125. WHAT IS LOAD FACTOR AND HOW WAS THE 85% THRESHOLD FOR RATE 50 DETERMINED?

A. Load factor, in the context of a rate schedule, is an index of the efficiency of the usage pattern of each individual customer served under the rate schedule. Load factor is defined as the ratio of the average to the maximum (peak) load in the billing month. A customer would have to consume, on average, approximately 18,615 MW-hours each month to meet the applicability criteria to be served under Rate 50.[18] Like the 30 MW threshold, the 85% load factor threshold was determined by reviewing the large load tariff schedules that other electric utilities across the nation have implemented to serve large load customers that exhibit high load factors.

Q126. DOES EPE HAVE ANY TARIFF SCHEDULE IN ITS TEXAS SERVICE AREA FOR CUSTOMERS THAT EXHIBIT LARGE LOADS AND CONSISTENTLY HIGH MONTHLY LOAD FACTORS?

A. Yes. Texas Rate Schedule No. 26 – Petroleum Refinery Service Rate provides service to a customer that has recently averaged nearly 54 MW per month with monthly load factors consistently exceeding 91%.

Q127. HOW WERE THE CHARGES IN THE MONTHLY RATES PROVISION OF RATE 50 DETERMINED?

[18] 30 MW x 730 hours/month x 85% load factor = 18,615.

A. The source for the Rate 50 charges is a cost-of-service study and rate design model for a hypothetical rate class for a 100 MW hyperscale data center that operates at an 85% load factor. The hypothetical high load factor rate class was added to the cost-of-service model to allocate the New Mexico revenue requirement to all rate classes. The customer, demand, and energy charges are designed to fully recover the allocated revenue requirement of the hypothetical rate class.

Like EPE's other three-part rate designs, EPE is proposing to:

(1) set the monthly Customer Charge to collect all the customer-related costs;

(2) set the Demand Charges to recover 72% of demand-related costs;

(3) set the price differential between the On-Peak and Off-Peak Energy Charges and between the seasonal Demand Charges to allow recovery of 97% of the sum of the 4CP and the excess related, 4CP-A&E categorized production and transmission costs from the On-Peak Energy Charge and summer Demand Charge; and

(4) adjust the on-peak adder component of the On-Peak Energy Charge and the On-Peak Demand Charge to recover 100% of the 4CP categorized production costs.

Q128. WHY IS THE DETERMINATION OF BILLING DEMAND PROVISION NECESSARY?

A. Such provision ensures greater opportunity of cost recovery of the Company's investment and operating costs in providing service to the customer. It also helps mitigate concerns about shifting costs caused by very large load customers to other customers.

Q129. PLEASE PROVIDE EXAMPLES OF HOW THE DETERMINATION OF BILLING DEMAND PROVISION WILL OPERATE.

A. The provision states that billing demand will be the highest of four criteria: 1) the maximum demand, which is the highest measured demand during the billing month; or 2) 80% of the contract capacity; or 3) 80% of the highest measured demand measured during the prior billing months of June through September; or 4) 30 MW, but in kilowatts. Exhibit MC-11 provides examples in which each of these criteria would result in the application of the demand charge.

Q130. PLEASE DESCRIBE, IN GENERAL, THE PROPOSED RATE NO. 51 – LARGE LOAD POWER SERVICE RATE?

A. Proposed Rate No. 51 would apply to facilities operating at 10 MW or higher and monthly load factors that can vary from month to month.

Q131. HOW WAS THE RATE 51 THRESHOLD OF 10 MW DETERMINED?

A. The Rate 51 threshold of 10 MW was determined by considering that some large

load customers could place greater financial risk for the Company if they are served under Rate 09. The 10 MW minimum ensures that the eligible customers are aware of the extra requirements to obtain the service to meet their needs.

Q132. DOES EPE HAVE ANY TARIFF SCHEDULE IN ITS TEXAS SERVICE AREA FOR CUSTOMERS THAT EXHIBIT LARGE LOADS AND MONTHLY VARYING LOAD FACTORS?

A. Yes. Texas Rate Schedule No. 15 – Electrolytic Refining Service Rate provides service to a customer that has recently averaged nearly 14 MW per month with monthly load factors ranging between 45% and 77%.

Q133. HOW WERE THE CHARGES IN THE MONTHLY RATES PROVISION OF RATE 51 DETERMINED?

A. The source for the Rate 51 charges is a cost-of-service study and rate design model for a hypothetical rate class for a 25 MW AI training center that operates at a 45% load factor. The hypothetical large load rate class was added to the cost-of-service model to allocate the New Mexico revenue requirement to all rate classes. The customer, demand, and energy charges are designed to fully recover the allocated revenue requirement of the hypothetical rate class.

Like EPE's other three-part rate designs, EPE is proposing to:

(1) set the monthly Customer Charge to collect all the customer-related costs;

(2) set the Demand Charges to recover 73% of demand-related costs;

(3) set the price differential between the On-Peak and Off-Peak Energy Charges and between the seasonal Demand Charges to allow recovery of 93% of the sum of the 4CP and the excess related, 4CP-A&E categorized production and transmission costs from the On-Peak Energy Charge and summer Demand Charge; and

(4) adjust the on-peak adder component of the On-Peak Energy Charge and the On-Peak Demand Charge to recover 100% of the 4CP categorized production costs.

Q134. COMPARE AND CONTRAST THE TARIFF PROVISIONS OF RATE 50 AND RATE 51.

A. Both tariff schedules are at transmission voltage, exhibit seasonal and time-varying rates, have the same similar determination of billing demand criteria, and require the execution of an ESA. The primary difference, however, is in the MW and load factor thresholds, and the monthly rates.

Q135. IS EPE PROPOSING TO ESTABLISH NEW LARGE LOAD CUSTOMER RATE CLASSES IN ITS COST-OF-SERVICE STUDIES?

A. Yes. Customer rate classifications are used to group customers with similar usage characteristics for the purpose of allocating costs in cost-of-service studies. EPE

finds it necessary to propose Large Load tariff schedules because the expected loads are unlike any loads and usage of current customers. However, because these types of customers are new to its service area, EPE existing cost-of-service study does not include "large load" customer rate classifications from which cost-based prices could be derived. A cost-of-service study is a key factor in developing more transparent, cost-based pricing for tariff schedules. Therefore, EPE is also proposing to create Large Load rate classes at this time to have a rate for such customers when they appear, which will allow EPE to gather the fully operational and the associated load requirements data necessary to establish rates and terms applicable to qualifying customers in a subsequent rate case test year.

Q136. HAVE YOU INCLUDED A WORKPAPER WITH ALL THE CALCULATIONS DESCRIBED ABOVE AS AN EXHIBIT TO THIS TESTIMONY?

A. Yes. Exhibit MC-12 is a workpaper that includes all the cost of service and rate design calculations that support this section of this testimony.

VIII. PEAK TIME REBATE PILOT PROGRAM

Q137. WHAT IS THE PURPOSE OF THIS SECTION OF YOUR TESTIMONY?

A. In this section of my testimony, I discuss EPE's proposal to implement the Peak Time Rebate Pilot Program, which will provide those customers that participate in

the program the opportunity to receive a bill credit for reducing energy consumption during a peak time rebate event following a notification from EPE. The program will consist of recruitment of participants, implementing and processing the rebates through the billing process, and evaluating the results.

Q138. HOW WILL THE BILL CREDIT BE CALCULATED?

A. The bill credit will be calculated by comparing a customer's actual electricity usage during a Peak Time Rebate ("PTR") event to their baseline usage, which reflects their typical consumption on similar non-PTR event days. The customer will earn a bill credit based on the difference between their baseline usage and their usage over the event, multiplied by the credit rate per kilowatt-hour. Refer to Figure MC-3 below, which shows a simple example of the electricity price drop from 7 cents per kWh to 5 cents per kWh in the afternoon hours due to the PTR credit.

Q139. DESCRIBE WHAT A PTR EVENT IS.

A. A PTR event is a designated period when customer demand for electricity is expected to be high and system conditions more constrained. During these events, participating customers will be notified by EPE in advance and given the opportunity to voluntarily reduce their energy usage compared to their typical consumption. If a customer reduces usage below their baseline during the event window, they will earn a bill credit based on the avoided cost of energy described

below. PTR events can be a useful tool in helping the Company manage system demand, improve reliability, and lower costs for all customers by reducing the need for higher cost generation during peak periods.

Q140. HOW MANY EVENTS WOULD EPE EXPECT TO DECLARE DURING THE FOUR SUMMER MONTHS?

A. EPE would limit called events to a maximum of 20 for the summer period, or an average of 5 per month, with a duration of the designated peak hours described below.

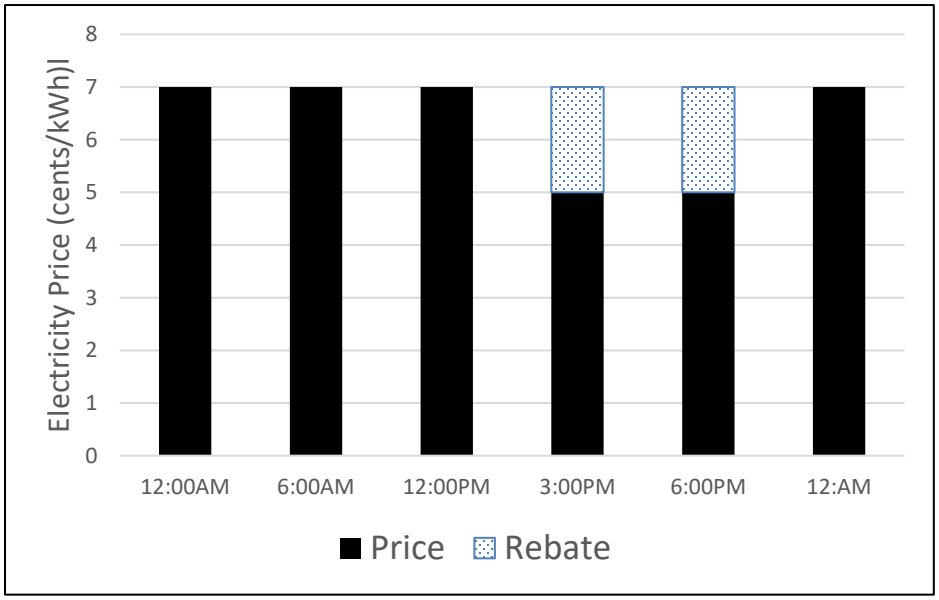
Q141. WHAT ARE THE DESIGNATED PEAK HOURS DURING WHICH A PTR EVENT CAN OCCUR?

A. A PTR event will be a four-consecutive-hour window beginning at 3:00 PM and ending at 7:00 PM.

Q142. WILL THE PARTICIPATING CUSTOMER BE PENALIZED IF THEY FAIL TO REDUCE THEIR USAGE OR EVEN INCREASE USAGE DURING THE EVENT PERIOD?

A. No. Participating customers who do not reduce their usage below their baseline during event periods will not receive any credit for the event but will not be penalized.

Figure MC-3 Peak Time Rebate



Q143. WHAT IS THE BASIS FOR THE REBATE RATE FOR THE PTR?

A. For the pilot program, the basis for the rebate rate (described as the PTR Credit in the proposed rate schedule) will be EPE's avoided cost of energy, filed for the month that the event occurred in, pursuant to the On-Peak Rate monthly energy payment calculated under EPE's Rate No. 16.

Q144. HOW WILL EPE RECOVER THE AMOUNT OF REBATES PROVIDED TO PARTICIPATING CUSTOMERS AND THE COST OF ADMINISTERING THE PROGRAM?

A. The amount of the rebates provided to participating customers will be included in

the determination of EPE's monthly fuel charge, as it will be recorded as cost of fuel and purchased power. EPE intends to track the costs of administering the Peak Time Rebate Pilot. Accordingly, EPE is requesting authorization to establish an accounting order that would allow the Company to track and defer the administrative costs associated with the PTR pilot for future recovery. This approach helps ensure proper and transparent tracking of program-related costs and supports the Commission's objective of encouraging greater customer participation in demand response programs.

Q145. HOW LONG DOES EPE INTEND TO PILOT THIS PROGRAM?

A. The program must encompass an entire summer period, June through September, within a calendar year. Several months of preparation for implementation of the business processes, including modifying the billing system, will be required. The evaluation of the results will entail several months as well. EPE requests approval of a two-year pilot program.

Q146. WHAT IS THE OBJECTIVE OF THIS PILOT PROGRAM?

A. The PTR Pilot Program is designed to evaluate program design, customer engagement, and customer load response under a variety of conditions. The program is not intended to produce large scale behavioral changes in its initial phase. Instead, the pilot will allow EPE to gather data, assess customer awareness

and participation, and refine the program structure based on observed results. In addition, the pilot will provide EPE with valuable information regarding the potential costs to design and implement and administer a larger scale version of the program in the future.

Q147. HAS EPE PROPOSED A RATE SCHEDULE AND INCLUDED IT IN THE ADVICE NOTICE?

A. Yes. EPE is proposing Rate No. 52 – Peak Time Rebate Pilot. Exhibit MC-13 is a copy of the Rate No. 52 rate schedule that is included in the advice notice.

Q148. PLEASE DESCRIBE RATE NO. 52 – PEAK TIME REBATE PILOT.

A. Rate No. 52 provides the provisions through which EPE will compensate participating Residential Service customers for making real-time adjustments to their normal energy usage. The most notable provisions include: 1) Applicability, which provides the following qualifying criteria: service must be provided under Rate No. 01 – Residential Service as a non-DG customer; an AMS meter must be installed, and the customer must be enrolled under Rate No. 52 from May through October consecutively (this is to capture the summer period of June through September), 2) Monthly Rates, which indicates the PTR Credit is the Company's avoided energy cost, as discussed above, and the on-peak period definition when the PTR event is in effect, and 3) Terms and Conditions, which provides the

definitions and details of what a PTR event entails, also described above.

IX. SUMMARY AND CONCLUSION

Q149. PLEASE SUMMARIZE YOUR TESTIMONY.

A. The proposed rates, which I support in my testimony, are set to recover each rate class's allocated revenue requirement as determined by EPE's CCOS. The proposed rates will provide customers with an improved pricing structure that better reflects the differences and variations in electricity costs throughout the year, therefore providing more accurate and effective price signals. The changes to EPE's pricing structures proposed in this case will allow customers to make economic decisions about their electric usage based on rates that more accurately reflect the underlying costs and that will provide economic incentives to conserve energy and potentially improve the utilization and load factor of EPE's electric system. Additionally, I discussed EPE's more significant proposals to revise the language of its rate schedules.

In my testimony, I also present EPE's request for approval of the Large Load tariffs schedules. The tariff schedules prepare EPE to serve large load facilities but with tariffed provisions to assure no cost shifting to EPE's other customers.

Finally, in my testimony I present EPE's request to implement a Peak Time Rebate Pilot Program. This program is intended to gauge the interest of customers

in a rate option that could provide benefit in the form of a bill credit for reduction of load during times that EPE's system is experiencing high levels of demand.

Q150. ARE THE RATE LEVELS AND STRUCTURES PROPOSED BY EPE FAIR AND REASONABLY EXPECTED TO ACCOMPLISH EPE'S GOALS?

A. Yes. EPE has proposed rate structures designed to accurately reflect EPE's cost of service, reduce inter-class and intra-class subsidies, and provide customers with accurate price signals in order that they may make economically sound decisions regarding their electrical consumption. The rates proposed reflect EPE's movement toward full cost-based rates and TOD pricing structures and will contribute in the long term to mitigating the expansion of consumption in peak demand periods, which may reduce system costs to the benefit of all customers in the future.

Q151. DOES THIS CONCLUDE YOUR TESTIMONY?

A. Yes, it does.

Line No.	Schedule L-1 Unit Cost Analysis - Proposed Rates FULL COST PRE-CAPPING PROCESS	Total	NM Rate 01 - Residential	NM Rate 03 - Small General Service	NM Rate 04 - General Service	NM Rate 05 - Irrigation Service	NM Rate 07 - City and County	NM Rate 08 - Municipal Pumping	NM Rate 09 - Large Power Service	NM Rate 10 - Military R&D Option A	NM Rate 10 - Military R&D Option B	NM Rate 11 - Street Lighting	NM Rate 12 - Area Lighting	NM Rate 19 - Seasonal Agriculture	NM Rate 25 - Recreational Lighting	NM Rate 26 - University Service
	DEMAND COMPONENTS															
1	DEMAND PRODUCTION - 4CP-A&E	$69,339,089	$39,986,327	$7,638,533	$9,409,800	$1,722,452	$2,103,193	$881,855	$3,327,098	$1,593,135	$1,300,039	$42,990	$82,444	$240,468	$18,375	$992,381
2	DEMAND PRODUCTION - 4CP	20,589,891	12,011,436	2,268,654	2,767,901	511,547	625,337	252,506	949,941	462,508	376,323	0	0	68,769	5,359	289,610
3	DEMAND PRODUCTION - 12CP-A&E	138,058	78,473	14,671	20,468	3,073	4,537	1,564	6,975	2,998	2,392	86	164	392	79	2,186
4	DEMAND TRANSMISSION	21,842,329	12,621,947	2,401,648	2,988,877	538,117	668,711	273,621	1,047,625	498,025	405,381	919	2,269	73,601	6,398	315,190
5	DEMAND DISTRIBUTION LOAD DISPATCHING	12,938,573	7,539,103	1,438,159	1,726,348	412,899	573,204	187,030	596,094	0	0	10,958	26,884	126,887	17,128	283,879
6	DEMAND DISTRIBUTION SUBSTATION PRIMARY	8,025,830	4,676,525	892,093	1,070,858	256,122	355,560	116,015	369,759	0	0	6,797	16,676	78,708	10,625	176,091
7	DEMAND DISTRIBUTION SUBSTATION SECONDARY	2,703,804	1,797,062	318,629	279,213	110,962	91,517	29,222	46,222	0	0	1,538	3,774	22,391	3,274	0
8	DEMAND DISTRIBUTION OVERHEAD PRIMARY	5,144,198	2,997,443	571,792	686,372	164,163	227,898	74,360	236,999	0	0	4,357	10,689	50,449	6,810	112,867
9	DEMAND DISTRIBUTION OVERHEAD SECONDARY	2,076,622	1,380,211	244,719	214,446	85,223	70,288	22,444	35,500	0	0	1,181	2,898	17,197	2,514	0
10	DEMAND DISTRIBUTION UNDERGROUND PRIMARY	6,166,695	3,593,236	685,445	822,801	196,793	273,196	89,141	284,106	0	0	5,223	12,813	60,476	8,164	135,301
11	DEMAND DISTRIBUTION UNDERGROUND SECONDARY	3,709,926	2,465,774	437,195	383,111	152,253	125,571	40,096	63,422	0	0	2,111	5,178	30,723	4,492	0
12	DEMAND DISTRIBUTION LINE TRANSFORMER PRIMARY	295,140	175,831	33,542	40,263	9,630	13,369	4,362	13,902	0	0	256	627	2,959	399	0
13	DEMAND DISTRIBUTION LINE TRANSFORMER SECONDARY	9,048,687	6,014,141	1,066,339	934,427	371,352	306,275	97,796	154,688	0	0	5,148	12,630	74,935	10,956	0
14	TOTAL DEMAND	$162,018,841	$95,337,510	$18,011,419	$21,344,886	$4,534,586	$5,438,656	$2,070,012	$7,132,330	$2,556,666	$2,084,134	$81,562	$177,046	$847,957	$94,574	$2,307,504
	ENERGY COMPONENTS															
15	ENERGY - OTHER	$19,814,495	$9,212,498	$2,246,975	$3,273,568	$507,816	$605,591	$436,514	$1,703,669	$669,436	$566,756	$26,242	$50,344	$120,181	$6,923	$387,983
16	ENERGY - FUEL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	TOTAL ENERGY	$19,814,495	$9,212,498	$2,246,975	$3,273,568	$507,816	$605,591	$436,514	$1,703,669	$669,436	$566,756	$26,242	$50,344	$120,181	$6,923	$387,983
	CUSTOMER COMPONENTS															
18	CUSTOMER OTHER	$1,067,515	$761,797	$149,371	$109,622	$20,600	$508	$119	$10,148	$1,124	$438	$25	$6,660	$6,401	$16	$685
19	CUSTOMER DEPOSITS	(104,312)	(88,739)	(9,377)	(555)	(736)	(654)	(210)	(32)	(5)	(2)	(44)	(3,882)	(46)	(28)	(2)
20	CUSTOMER 369-SERVICES	2,993,360	2,444,667	300,471	62,056	23,591	21,336	23,486	8,427	0	0	0	106,954	1,474	896	0
21	CUSTOMER 370-METERS	14,320,421	12,196,732	1,161,508	295,816	101,629	89,011	31,194	267,248	82,380	32,148	2,655	0	6,451	3,414	50,233
22	CUSTOMER 371-INSTALL ON CUST PREM	936,377	0	0	0	0	0	0	0	0	0	0	936,377	0	0	0
23	CUSTOMER 373-STREET LIGHTS	206,802	0	0	0	0	0	0	0	0	0	206,802	0	0	0	0
24	CUSTOMER 902-METER READING EXP	2,810,450	1,855,957	87,495	281,045	2,651	13,257	0	352,632	108,706	42,422	0	0	0	0	66,284
25	CUSTOMER 903-CUST REC AND COLLECTIONS	4,614,431	3,925,509	414,806	24,546	32,568	28,936	9,300	1,437	200	80	1,956	171,742	2,036	1,237	80
26	TOTAL CUSTOMER	$26,845,044	$21,095,924	$2,104,275	$772,530	$180,304	$152,394	$63,889	$639,860	$192,405	$75,087	$211,394	$1,217,851	$16,316	$5,535	$117,279
	OTHER															
27	OTHER	$1,921,980	$984,901	$280,839	$279,620	$47,078	$60,772	$30,791	$114,150	$39,235	$25,647	$4,523	$11,769	$14,983	$804	$26,869
28	BASE REVENUE REQUIREMENT	$210,600,359	$126,630,832	$22,643,508	$25,670,604	$5,269,784	$6,257,413	$2,601,204	$9,590,009	$3,457,741	$2,751,624	$323,721	$1,457,010	$999,437	$107,836	$2,839,636
29	TOTAL DEMAND AND ENERGY COMPONENTS	$181,833,336	$104,550,007	$20,258,394	$24,618,454	$5,042,402	$6,044,247	$2,506,525	$8,835,999	$3,226,101	$2,650,890	$107,804	$227,390	$968,138	$101,497	$2,695,488
30	kWh	1,838,616,537	849,377,119	207,120,860	302,596,842	46,807,468	55,850,126	40,443,766	158,789,004	64,199,975	57,865,838	2,419,760	4,641,780	11,093,716	638,371	36,771,912
31	kW	2,311,574	0	423,995	933,091	0	229,367	0	355,444	133,595	105,798	0	0	0	0	130,284
32	Customer	1,387,536	1,180,248	124,716	7,380	9,792	8,856	2,796	432	60	24	588	51,636	612	372	24

Line No.	Schedule L-1 Unit Cost Analysis - Proposed Rates FULL COST PRE-CAPPING PROCESS	Total	NM Rate 01 - Residential	NM Rate 03 - Small General Service	NM Rate 04 - General Service	NM Rate 05 - Irrigation Service	NM Rate 07 - City and County	NM Rate 08 - Municipal Pumping	NM Rate 09 - Large Power Service	NM Rate 10 - Military R&D Option A	NM Rate 10 - Military R&D Option B	NM Rate 11 - Street Lighting	NM Rate 12 - Area Lighting	NM Rate 19 - Seasonal Agriculture	NM Rate 25 - Recreational Lighting	NM Rate 26 - University Service
	DEMAND COMPONENTS ($/kWh)															
33	DEMAND PRODUCTION - 4CP-A&E	$0.037713	$0.047077	$0.036880	$0.031097	$0.036799	$0.037658	$0.021804	$0.020953	$0.024815	$0.022466	$0.017766	$0.017761	$0.021676	$0.028784	$0.026987
34	DEMAND PRODUCTION - 4CP	0.011199	0.014141	0.010953	0.009147	0.010929	0.011197	0.006243	0.005982	0.007204	0.006503	0.000000	0.000000	0.006199	0.008394	0.007876
35	DEMAND PRODUCTION - 12CP-A&E	0.000075	0.000092	0.000071	0.000068	0.000066	0.000081	0.000039	0.000044	0.000047	0.000041	0.000035	0.000035	0.000035	0.000124	0.000059
36	DEMAND TRANSMISSION	0.011880	0.014860	0.011595	0.009877	0.011496	0.011973	0.006765	0.006598	0.007757	0.007006	0.000380	0.000489	0.006634	0.010022	0.008571
37	DEMAND DISTRIBUTION LOAD DISPATCHING	0.007037	0.008876	0.006944	0.005705	0.008821	0.010263	0.004624	0.003754	0.000000	0.000000	0.004528	0.005792	0.011438	0.026832	0.007720
38	DEMAND DISTRIBUTION SUBSTATION PRIMARY	0.004365	0.005506	0.004307	0.003539	0.005472	0.006366	0.002869	0.002329	0.000000	0.000000	0.002809	0.003593	0.007095	0.016644	0.004789
39	DEMAND DISTRIBUTION SUBSTATION SECONDARY	0.001471	0.002116	0.001538	0.000923	0.002371	0.001639	0.000723	0.000291	0.000000	0.000000	0.000636	0.000813	0.002018	0.005128	0.000000
40	DEMAND DISTRIBUTION OVERHEAD PRIMARY	0.002798	0.003529	0.002761	0.002268	0.003507	0.004081	0.001839	0.001493	0.000000	0.000000	0.001800	0.002303	0.004547	0.010668	0.003069
41	DEMAND DISTRIBUTION OVERHEAD SECONDARY	0.001129	0.001625	0.001182	0.000709	0.001821	0.001259	0.000555	0.000224	0.000000	0.000000	0.000488	0.000624	0.001550	0.003939	0.000000
42	DEMAND DISTRIBUTION UNDERGROUND PRIMARY	0.003354	0.004230	0.003309	0.002719	0.004204	0.004892	0.002204	0.001789	0.000000	0.000000	0.002158	0.002760	0.005451	0.012788	0.003679
43	DEMAND DISTRIBUTION UNDERGROUND SECONDARY	0.002018	0.002903	0.002111	0.001266	0.003253	0.002248	0.000991	0.000399	0.000000	0.000000	0.000872	0.001116	0.002769	0.007037	0.000000
44	DEMAND DISTRIBUTION LINE TRANSFORMER PRIMARY	0.000161	0.000207	0.000162	0.000133	0.000206	0.000239	0.000108	0.000088	0.000000	0.000000	0.000106	0.000135	0.000267	0.000626	0.000000
45	DEMAND DISTRIBUTION LINE TRANSFORMER SECONDARY	0.004921	0.007081	0.005148	0.003088	0.007934	0.005484	0.002418	0.000974	0.000000	0.000000	0.002127	0.002721	0.006755	0.017163	0.000000
46		$0.088120	$0.112244	$0.086961	$0.070539	$0.096877	$0.097379	$0.051182	$0.044917	$0.039823	$0.036017	$0.033707	$0.038142	$0.076436	$0.148149	$0.062752
	DEMAND COMPONENTS ($/kW)															
47	DEMAND PRODUCTION - 4CP-A&E	$29.996	$0.000	$18.016	$10.085	$0.000	$9.170	$0.000	$9.360	$11.925	$12.288	$0.000	$0.000	$0.000	$0.000	$7.617
48	DEMAND PRODUCTION - 4CP	8.907	0.000	5.351	2.966	0.000	2.726	0.000	2.673	3.462	3.557	0.000	0.000	0.000	0.000	2.223
49	DEMAND PRODUCTION - 12CP-A&E	0.060	0.000	0.035	0.022	0.000	0.020	0.000	0.020	0.022	0.023	0.000	0.000	0.000	0.000	0.017
50	DEMAND TRANSMISSION	9.449	0.000	5.664	3.203	0.000	2.915	0.000	2.947	3.728	3.832	0.000	0.000	0.000	0.000	2.419
51	DEMAND DISTRIBUTION LOAD DISPATCHING	5.597	0.000	3.392	1.850	0.000	2.499	0.000	1.677	0.000	0.000	0.000	0.000	0.000	0.000	2.179
52	DEMAND DISTRIBUTION SUBSTATION PRIMARY	3.472	0.000	2.104	1.148	0.000	1.550	0.000	1.040	0.000	0.000	0.000	0.000	0.000	0.000	1.352
53	DEMAND DISTRIBUTION SUBSTATION SECONDARY	1.170	0.000	0.751	0.299	0.000	0.399	0.000	0.130	0.000	0.000	0.000	0.000	0.000	0.000	0.000
54	DEMAND DISTRIBUTION OVERHEAD PRIMARY	2.225	0.000	1.349	0.736	0.000	0.994	0.000	0.667	0.000	0.000	0.000	0.000	0.000	0.000	0.866
55	DEMAND DISTRIBUTION OVERHEAD SECONDARY	0.898	0.000	0.577	0.230	0.000	0.306	0.000	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000
56	DEMAND DISTRIBUTION UNDERGROUND PRIMARY	2.668	0.000	1.617	0.882	0.000	1.191	0.000	0.799	0.000	0.000	0.000	0.000	0.000	0.000	1.039
57	DEMAND DISTRIBUTION UNDERGROUND SECONDARY	1.605	0.000	1.031	0.411	0.000	0.547	0.000	0.178	0.000	0.000	0.000	0.000	0.000	0.000	0.000
58	DEMAND DISTRIBUTION LINE TRANSFORMER PRIMARY	0.128	0.000	0.079	0.043	0.000	0.058	0.000	0.039	0.000	0.000	0.000	0.000	0.000	0.000	0.000
59	DEMAND DISTRIBUTION LINE TRANSFORMER SECONDARY	3.915	0.000	2.515	1.001	0.000	1.335	0.000	0.435	0.000	0.000	0.000	0.000	0.000	0.000	0.000
60		$70.090	$0.000	$42.480	$22.875	$0.000	$23.712	$0.000	$20.066	$19.137	$19.699	$0.000	$0.000	$0.000	$0.000	$17.711
	ENERGY COMPONENTS ($/kWh)															
61	ENERGY - OTHER	$0.010777	$0.010846	$0.010849	$0.010818	$0.010849	$0.010843	$0.010793	$0.010729	$0.010427	$0.009794	$0.010845	$0.010846	$0.010833	$0.010844	$0.010551
62	ENERGY - FUEL	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000
63		$0.010777	$0.010846	$0.010849	$0.010818	$0.010849	$0.010843	$0.010793	$0.010729	$0.010427	$0.009794	$0.010845	$0.010846	$0.010833	$0.010844	$0.010551
	CUSTOMER COMPONENTS ($/ANNUAL CUSTOMERS)															
64	CUSTOMER OTHER	$0.769	$0.645	$1.198	$14.854	$2.104	$0.057	$0.043	$23.491	$18.726	$18.270	$0.043	$0.129	$10.460	$0.043	$28.523
65	CUSTOMER DEPOSITS	(0.075)	(0.075)	(0.075)	(0.075)	(0.075)	(0.074)	(0.075)	(0.075)	(0.075)	(0.075)	(0.075)	(0.075)	(0.075)	(0.075)	(0.075)
66	CUSTOMER 369-SERVICES	2.157	2.071	2.409	8.409	2.409	2.409	8.400	19.507	0.000	0.000	0.000	2.071	2.409	2.409	0.000
67	CUSTOMER 370-METERS	10.321	10.334	9.313	40.084	10.379	10.051	11.157	618.630	1,372.997	1,339.510	4.516	0.000	10.541	9.177	2,093.025
68	CUSTOMER 371-INSTALL ON CUST PREM	0.675	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	18.134	0.000	0.000	0.000
69	CUSTOMER 373-STREET LIGHTS	0.149	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	351.705	0.000	0.000	0.000	0.000
70	CUSTOMER 902-METER READING EXP	2.025	1.573	0.702	38.082	0.271	1.497	0.000	816.278	1,811.768	1,767.578	0.000	0.000	0.000	0.000	2,761.841
71	CUSTOMER 903-CUST REC AND COLLECTIONS	3.326	3.326	3.326	3.326	3.326	3.267	3.326	3.326	3.326	3.326	3.326	3.326	3.326	3.326	3.326
72		$19.347	$17.874	$16.873	$104.679	$18.413	$17.208	$22.850	$1,481.157	$3,206.742	$3,128.609	$359.514	$23.585	$26.661	$14.880	$4,886.640
	OTHER (% of DEC)															
73	OTHER	0.921025%	0.783870%	1.255837%	1.101256%	0.901407%	0.980721%	1.197884%	1.204643%	1.147733%	0.940847%	1.416869%	0.814332%	1.521934%	0.751588%	0.955240%

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	* Applied Phased In Increase Adjustment:		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
1	DEC COMPONENTS															
2	PRODUCTION *	$90,067,038	$52,076,236	$9,921,858	$12,198,169	$2,237,073	$2,733,067	$1,135,925	$4,284,013	$2,058,641	$1,678,753	$43,076	$82,608	$309,630	$23,813	$1,284,177
3	TRANSMISSION *	21,842,329	12,621,947	2,401,648	2,988,877	538,117	668,711	273,621	1,047,625	498,025	405,381	919	2,269	73,601	6,398	315,190
4	DISTRIBUTION *	50,109,474	30,639,327	5,687,913	6,157,840	1,759,396	2,036,877	660,466	1,800,693	0	0	37,567	92,169	464,726	64,363	708,138
5	TOTAL DEMAND	$162,018,841	$95,337,510	$18,011,419	$21,344,886	$4,534,586	$5,438,656	$2,070,012	$7,132,330	$2,556,666	$2,084,134	$81,562	$177,046	$847,957	$94,574	$2,307,504
6	TOTAL ENERGY *	19,814,495	9,212,498	2,246,975	3,273,568	507,816	605,591	436,514	1,703,669	669,436	566,756	26,242	50,344	120,181	6,923	387,983
7	TOTAL CUSTOMER	26,845,044	21,095,924	2,104,275	772,530	180,304	152,394	63,889	639,860	192,405	75,087	211,394	1,217,851	16,316	5,535	117,279
8	TOTAL OTHER	1,921,980	984,901	280,839	279,620	47,078	60,772	30,791	114,150	39,235	25,647	4,523	11,769	14,983	804	26,869
9	TOTAL DEC COMPONENTS	$210,600,359	$126,630,832	$22,643,508	$25,670,604	$5,269,784	$6,257,413	$2,601,204	$9,590,009	$3,457,741	$2,751,624	$323,721	$1,457,010	$999,437	$107,836	$2,839,636
10	PLUS: FIRM REVENUE INCREASE[1] ADJUSTMENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	LESS: NON-FIRM REVENUE[2] INCREASE @ SYSTEM AVERAG	66,848	38,997	7,365	8,986	1,661	2,030	820	3,084	1,502	1,222	0	0	223	17	940
12	NET TOTAL DEC COMPONENTS	$210,533,512	$126,591,835	$22,636,143	$25,661,618	$5,268,123	$6,255,383	$2,600,385	$9,586,925	$3,456,240	$2,750,402	$323,721	$1,457,010	$999,214	$107,819	$2,838,695
13	BASE RATE REVENUE AT PRESENT RATES	$139,961,805	$73,121,888	$21,053,148	$20,010,614	$3,355,874	$4,438,279	$2,081,754	$7,591,214	$2,537,641	$1,529,148	$347,510	$916,187	$1,114,752	$59,347	$1,804,448
14	**$ NON-FUEL INCREASE AT NET FULL COST**	**$70,571,707**	**$53,469,947**	**$1,582,994**	**$5,651,003**	**$1,912,250**	**$1,817,104**	**$518,631**	**$1,995,710**	**$918,599**	**$1,221,254**	**($23,790)**	**$540,823**	**($115,538)**	**$48,472**	**$1,034,248**
15	**% NON-FUEL INCREASE AT NET FULL COST**	**50.422%**	**73.124%**	**7.519%**	**28.240%**	**56.982%**	**40.942%**	**24.913%**	**26.290%**	**36.199%**	**79.865%**	**-6.846%**	**59.030%**	**-10.364%**	**81.675%**	**57.317%**
16	Capping Level[3]		0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	INITIAL CAPPED INCREASE / FLOOR DECREASE		73.124%	7.519%	28.240%	56.982%	40.942%	24.913%	26.290%	36.199%	79.865%	-6.846%	59.030%	-10.364%	81.675%	57.317%
18	REV. REQ. AT CAPPED INCREASE / FLOOR DECREASE	$ 210,533,512	$ 126,591,835	$ 22,636,143	$ 25,661,618	$ 5,268,123	$ 6,255,383	$ 2,600,385	$ 9,586,925	$ 3,456,240	$ 2,750,402	$ 323,721	$ 1,457,010	$ 999,214	$ 107,819	$ 2,838,695
19	REV. REQ. DEFICIENCY FOR FIRST ALLOCATION	$ -														
20	REV. REQ. SUBJECT TO DEFICIENCY ALLOCATION	$ 210,533,512	$ 126,591,835	$ 22,636,143	$ 25,661,618	$ 5,268,123	$ 6,255,383	$ 2,600,385	$ 9,586,925	$ 3,456,240	$ 2,750,402	$ 323,721	$ 1,457,010	$ 999,214	$ 107,819	$ 2,838,695
21	FIRST ALLOCATION OF DEFICIENCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	REV. REQ. WITH DEFICIENCY ALLOCATION	$ 210,533,512	$ 126,591,835	$ 22,636,143	$ 25,661,618	$ 5,268,123	$ 6,255,383	$ 2,600,385	$ 9,586,925	$ 3,456,240	$ 2,750,402	$ 323,721	$ 1,457,010	$ 999,214	$ 107,819	$ 2,838,695
23	% NON-FUEL INCREASE AFTER FIRST REALLOCATION	50.422%	73.124%	7.519%	28.240%	56.982%	40.942%	24.913%	26.290%	36.199%	79.865%	-6.846%	59.030%	-10.364%	81.675%	57.317%
24	CAPPED INCREASE / FLOOR DECREASE		73.124%	7.519%	28.240%	56.982%	40.942%	24.913%	26.290%	36.199%	79.865%	-6.846%	59.030%	-10.364%	81.675%	57.317%
25	REV. REQ. AT CAPPED INCREASE / FLOOR DECREASE	$ 210,533,512	$ 126,591,835	$ 22,636,143	$ 25,661,618	$ 5,268,123	$ 6,255,383	$ 2,600,385	$ 9,586,925	$ 3,456,240	$ 2,750,402	$ 323,721	$ 1,457,010	$ 999,214	$ 107,819	$ 2,838,695
26	REV. REQ. DEFICIENCY FOR SECOND ALLOCATION	$ -														
27	REV. REQ. SUBJECT TO SECOND REALLOCATION	$ 209,210,577	$ 126,591,835	$ 22,636,143	$ 25,661,618	$ 5,268,123	$ 6,255,383	$ 2,600,385	$ 9,586,925	$ 3,456,240	$ 2,750,402	$ -	$ 1,457,010	$ -	$ 107,819	$ 2,838,695
28	SECOND ALLOCATION OF DEFICIENCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	REV. REQ. AFTER SECOND REALLOCATION	$ 210,533,512	$ 126,591,835	$ 22,636,143	$ 25,661,618	$ 5,268,123	$ 6,255,383	$ 2,600,385	$ 9,586,925	$ 3,456,240	$ 2,750,402	$ 323,721	$ 1,457,010	$ 999,214	$ 107,819	$ 2,838,695
30	**% NON-FUEL INCREASE AFTER SECOND REALLOCATION**	**50.422%**	**73.124%**	**7.519%**	**28.240%**	**56.982%**	**40.942%**	**24.913%**	**26.290%**	**36.199%**	**79.865%**	**-6.846%**	**59.030%**	**-10.364%**	**81.675%**	**57.317%**
31	**REQUESTED BASE REVENUE INCREASE**	**$ 70,571,707**	**$ 53,469,947**	**$ 1,582,994**	**$ 5,651,003**	**$ 1,912,250**	**$ 1,817,104**	**$ 518,631**	**$ 1,995,710**	**$ 918,599**	**$ 1,221,254**	**$ (23,790)**	**$ 540,823**	**$ (115,538)**	**$ 48,472**	**$ 1,034,248**
32	NON-FIRM REVENUE INCREASE	66,848	38,997	7,365	8,986	1,661	2,030	820	3,084	1,502	1,222	0	0	223	17	940
33	BASE & NON-FIRM REVENUE INCREASE	$ 70,638,555	$ 53,508,944	$ 1,590,360	$ 5,659,990	$ 1,913,910	$ 1,819,134	$ 519,451	$ 1,998,795	$ 920,100	$ 1,222,475	$ (23,790)	$ 540,823	$ (115,314)	$ 48,489	$ 1,035,188
34	[1] SETTLEMENT BASE RATE INCREASE.															
35	[2] NON-FIRM BASE REVENUE AT PRESENT RATES	$ 132,576	$ 77,340	$ 14,608	$ 17,822	$ 3,294	$ 4,026	$ 1,626	$ 6,117	$ 2,978	$ 2,423	$ -	$ -	$ 443	$ 35	$ 1,865
36	[3] Initial Capping Level:															
	0 - No Cap / No Floor															
	1 - 50% Floor															
	2 - 1.5 x System Average															
	3 - 2.0 x System Average															
	4 - No Decrease															
	5 - 25% Floor															
	6 - 75% Floor															
	7 - System Average															
	8 - Manually Adjusted		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

Line No.	Schedule L-1 Unit Cost Analysis - Proposed Rates PHASE 1 CAPPING PROCESS	Total	NM Rate 01 - Residential	NM Rate 03 - Small General Service	NM Rate 04 - General Service	NM Rate 05 - Irrigation Service	NM Rate 07 - City and County	NM Rate 08 - Municipal Pumping	NM Rate 09 - Large Power Service	NM Rate 10 - Military R&D Option A	NM Rate 10 - Military R&D Option B	NM Rate 11 - Street Lighting	NM Rate 12 - Area Lighting	NM Rate 19 - Seasonal Agriculture	NM Rate 25 - Recreational Lighting	NM Rate 26 - University Service
	* Applied Phased In Increase Adjustment:		76.00866%	100.000%	100.000%	79.81959%	100.000%	100.000%	100.000%	100.000%	74.575%	100.000%	79.298%	100.000%	74.195%	79.735%
1	DEC COMPONENTS															
2	PRODUCTION *	$76,411,491	$39,582,449	$9,921,858	$12,198,169	$1,785,622	$2,733,067	$1,135,925	$4,284,013	$2,058,641	$1,251,928	$43,076	$65,507	$309,630	$17,668	$1,023,939
3	TRANSMISSION *	18,536,498	9,593,773	2,401,648	2,988,877	429,523	668,711	273,621	1,047,625	498,025	302,312	919	1,800	73,601	4,747	251,317
4	DISTRIBUTION *	42,224,442	23,288,541	5,687,913	6,157,840	1,404,343	2,036,877	660,466	1,800,693	0	0	37,567	73,088	464,726	47,754	564,634
5	TOTAL DEMAND	$137,172,431	$72,464,762	$18,011,419	$21,344,886	$3,619,488	$5,438,656	$2,070,012	$7,132,330	$2,556,666	$1,554,240	$81,562	$140,394	$847,957	$70,169	$1,839,890
6	TOTAL ENERGY *	17,266,882	7,002,296	2,246,975	3,273,568	405,337	605,591	436,514	1,703,669	669,436	422,657	26,242	39,922	120,181	5,136	309,359
7	TOTAL CUSTOMER *	21,451,054	16,034,729	2,104,275	772,530	143,918	152,394	63,889	639,860	192,405	55,996	211,394	965,728	16,316	4,107	93,513
8	TOTAL OTHER *	1,661,579	748,610	280,839	279,620	37,577	60,772	30,791	114,150	39,235	19,126	4,523	9,333	14,983	597	21,424
9	TOTAL DEC COMPONENTS	$177,551,946	$96,250,397	$22,643,508	$25,670,604	$4,206,320	$6,257,413	$2,601,204	$9,590,009	$3,457,741	$2,052,020	$323,721	$1,155,376	$999,437	$80,010	$2,264,185
10	PLUS: FIRM REVENUE INCREASE[1] ADJUSTMENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	LESS: NON-FIRM REVENUE[2] INCREASE @ SYSTEM AVERAG	66,848	38,997	7,365	8,986	1,661	2,030	820	3,084	1,502	1,222	0	0	223	17	940
12	NET TOTAL DEC COMPONENTS	$177,485,098	$96,211,400	$22,636,143	$25,661,618	$4,204,659	$6,255,383	$2,600,385	$9,586,925	$3,456,240	$2,050,798	$323,721	$1,155,376	$999,214	$79,992	$2,263,245
13	BASE RATE REVENUE AT PRESENT RATES	$139,961,805	$73,121,888	$21,053,148	$20,010,614	$3,355,874	$4,438,279	$2,081,754	$7,591,214	$2,537,641	$1,529,148	$347,510	$916,187	$1,114,752	$59,347	$1,804,448
14	**$ NON-FUEL INCREASE AT NET FULL COST**	**$37,523,293**	**$23,089,512**	**$1,582,994**	**$5,651,003**	**$848,786**	**$1,817,104**	**$518,631**	**$1,995,710**	**$918,599**	**$521,649**	**($23,790)**	**$239,189**	**($115,538)**	**$20,645**	**$458,798**
15	**% NON-FUEL INCREASE AT NET FULL COST**	**26.810%**	**31.577%**	**7.519%**	**28.240%**	**25.293%**	**40.942%**	**24.913%**	**26.290%**	**36.199%**	**34.114%**	**-6.846%**	**26.107%**	**-10.364%**	**34.787%**	**25.426%**
16	Capping Level[3]		3	3	3	3	3	3	3	3	3	3	3	3	3	3
17	INITIAL CAPPED INCREASE / FLOOR DECREASE		31.577%	7.519%	28.240%	25.293%	40.942%	24.913%	26.290%	36.199%	34.114%	-6.846%	26.107%	-10.364%	34.787%	25.426%
18	REV. REQ. AT CAPPED INCREASE / FLOOR DECREASE	$ 177,485,098	$ 96,211,400	$ 22,636,143	$ 25,661,618	$ 4,204,659	$ 6,255,383	$ 2,600,385	$ 9,586,925	$ 3,456,240	$ 2,050,798	$ 323,721	$ 1,155,376	$ 999,214	$ 79,992	$ 2,263,245
19	REV. REQ. DEFICIENCY FOR FIRST ALLOCATION	$ -														
20	REV. REQ. SUBJECT TO DEFICIENCY ALLOCATION	$ 177,485,098	$ 96,211,400	$ 22,636,143	$ 25,661,618	$ 4,204,659	$ 6,255,383	$ 2,600,385	$ 9,586,925	$ 3,456,240	$ 2,050,798	$ 323,721	$ 1,155,376	$ 999,214	$ 79,992	$ 2,263,245
21	FIRST ALLOCATION OF DEFICIENCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	REV. REQ. WITH DEFICIENCY ALLOCATION	$ 177,485,098	$ 96,211,400	$ 22,636,143	$ 25,661,618	$ 4,204,659	$ 6,255,383	$ 2,600,385	$ 9,586,925	$ 3,456,240	$ 2,050,798	$ 323,721	$ 1,155,376	$ 999,214	$ 79,992	$ 2,263,245
23	% NON-FUEL INCREASE AFTER FIRST REALLOCATION	26.810%	31.577%	7.519%	28.240%	25.293%	40.942%	24.913%	26.290%	36.199%	34.114%	-6.846%	26.107%	-10.364%	34.787%	25.426%
24	CAPPED INCREASE / FLOOR DECREASE		31.577%	7.519%	28.240%	25.293%	40.942%	24.913%	26.290%	36.199%	34.114%	-6.846%	26.107%	-10.364%	34.787%	25.426%
25	REV. REQ. AT CAPPED INCREASE / FLOOR DECREASE	$ 177,485,098	$ 96,211,400	$ 22,636,143	$ 25,661,618	$ 4,204,659	$ 6,255,383	$ 2,600,385	$ 9,586,925	$ 3,456,240	$ 2,050,798	$ 323,721	$ 1,155,376	$ 999,214	$ 79,992	$ 2,263,245
26	REV. REQ. DEFICIENCY FOR SECOND ALLOCATION	$ -														
27	REV. REQ. SUBJECT TO SECOND REALLOCATION	$ 176,162,164	$ 96,211,400	$ 22,636,143	$ 25,661,618	$ 4,204,659	$ 6,255,383	$ 2,600,385	$ 9,586,925	$ 3,456,240	$ 2,050,798	$ -	$ 1,155,376	$ -	$ 79,992	$ 2,263,245
28	SECOND ALLOCATION OF DEFICIENCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	REV. REQ. AFTER SECOND REALLOCATION	$ 177,485,098	$ 96,211,400	$ 22,636,143	$ 25,661,618	$ 4,204,659	$ 6,255,383	$ 2,600,385	$ 9,586,925	$ 3,456,240	$ 2,050,798	$ 323,721	$ 1,155,376	$ 999,214	$ 79,992	$ 2,263,245
30	**% NON-FUEL INCREASE AFTER SECOND REALLOCATION**	**26.810%**	**31.577%**	**7.519%**	**28.240%**	**25.293%**	**40.942%**	**24.913%**	**26.290%**	**36.199%**	**34.114%**	**-6.846%**	**26.107%**	**-10.364%**	**34.787%**	**25.426%**
31	**REQUESTED BASE REVENUE INCREASE**	**$ 37,523,293**	**$ 23,089,512**	**$ 1,582,994**	**$ 5,651,003**	**$ 848,786**	**$ 1,817,104**	**$ 518,631**	**$ 1,995,710**	**$ 918,599**	**$ 521,649**	**$ (23,790)**	**$ 239,189**	**$ (115,538)**	**$ 20,645**	**$ 458,798**
32	NON-FIRM REVENUE INCREASE	66,848	38,997	7,365	8,986	1,661	2,030	820	3,084	1,502	1,222	0	0	223	17	940
33	BASE & NON-FIRM REVENUE INCREASE	$ 37,590,141	$ 23,128,509	$ 1,590,360	$ 5,659,990	$ 850,446	$ 1,819,134	$ 519,451	$ 1,998,795	$ 920,100	$ 522,871	$ (23,790)	$ 239,189	$ (115,314)	$ 20,662	$ 459,738
34	[1] SETTLEMENT BASE RATE INCREASE.															
35	[2] NON-FIRM BASE REVENUE AT PRESENT RATES	$ 132,576	$ 77,340	$ 14,608	$ 17,822	$ 3,294	$ 4,026	$ 1,626	$ 6,117	$ 2,978	$ 2,423	$ -	$ -	$ 443	$ 35	$ 1,865
36	[3] Initial Capping Level:															
	0 - No Cap / No Floor															
	1 - 50% Floor															
	2 - 1.5 x System Average															
	3 - 2.0 x System Average															
	4 - No Decrease															
	5 - 25% Floor															
	6 - 75% Floor															
	7 - System Average															
	8 - Manually Adjusted		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

Line No.	Schedule L-1 Unit Cost Analysis - Proposed Rates PHASE 1 POST-CAPPING PROCESS	Total	NM Rate 01 - Residential	NM Rate 03 - Small General Service	NM Rate 04 - General Service	NM Rate 05 - Irrigation Service	NM Rate 07 - City and County	NM Rate 08 - Municipal Pumping	NM Rate 09 - Large Power Service	NM Rate 10 - Military R&D Option A	NM Rate 10 - Military R&D Option B	NM Rate 11 - Street Lighting	NM Rate 12 - Area Lighting	NM Rate 19 - Seasonal Agriculture	NM Rate 25 - Recreational Lighting	NM Rate 26 - University Service
	DEMAND COMPONENTS															
1	DEMAND PRODUCTION - 4CP-A&E	$58,822,463	$30,380,757	$7,636,048	$9,406,506	$1,374,312	$2,102,511	$881,577	$3,326,028	$1,592,443	$968,925	$42,990	$65,376	$240,414	$13,630	$790,947
2	DEMAND PRODUCTION - 4CP	17,442,566	9,126,032	2,267,916	2,766,932	408,154	625,134	252,426	949,636	462,307	280,475	0	0	68,754	3,975	230,825
3	DEMAND PRODUCTION - 12CP-A&E	117,461	59,622	14,666	20,461	2,452	4,535	1,564	6,972	2,997	1,783	86	130	392	59	1,742
4	DEMAND TRANSMISSION	18,529,456	9,589,886	2,400,867	2,987,831	429,353	668,494	273,535	1,047,288	497,809	302,132	919	1,800	73,585	4,746	251,213
5	DEMAND DISTRIBUTION LOAD DISPATCHING	10,974,917	5,728,049	1,437,691	1,725,744	329,444	573,018	186,971	595,903	0	0	10,958	21,318	126,859	12,706	226,257
6	DEMAND DISTRIBUTION SUBSTATION PRIMARY	6,807,769	3,553,124	891,803	1,070,483	204,355	355,444	115,978	369,640	0	0	6,797	13,224	78,691	7,881	140,348
7	DEMAND DISTRIBUTION SUBSTATION SECONDARY	2,247,797	1,365,370	318,525	279,115	88,535	91,487	29,213	46,207	0	0	1,538	2,993	22,386	2,428	0
8	DEMAND DISTRIBUTION OVERHEAD PRIMARY	4,363,475	2,277,393	571,606	686,132	130,982	227,824	74,337	236,923	0	0	4,357	8,476	50,437	5,052	89,957
9	DEMAND DISTRIBUTION OVERHEAD SECONDARY	1,726,391	1,048,655	244,639	214,371	67,998	70,265	22,437	35,489	0	0	1,181	2,298	17,193	1,865	0
10	DEMAND DISTRIBUTION UNDERGROUND PRIMARY	5,230,791	2,730,064	685,222	822,512	157,017	273,108	89,113	284,015	0	0	5,223	10,161	60,463	6,056	107,837
11	DEMAND DISTRIBUTION UNDERGROUND SECONDARY	3,084,233	1,873,442	437,053	382,977	121,479	125,531	40,084	63,401	0	0	2,111	4,106	30,716	3,332	0
12	DEMAND DISTRIBUTION LINE TRANSFORMER PRIMARY	250,687	133,593	33,531	40,249	7,683	13,364	4,361	13,898	0	0	256	497	2,959	296	0
13	DEMAND DISTRIBUTION LINE TRANSFORMER SECONDARY	7,522,590	4,569,415	1,065,993	934,100	296,294	306,175	97,766	154,638	0	0	5,148	10,015	74,919	8,127	0
14	TOTAL DEMAND	$137,120,596	$72,435,403	$18,005,560	$21,337,414	$3,618,059	$5,436,891	$2,069,359	$7,130,037	$2,555,556	$1,553,315	$81,562	$140,394	$847,767	$70,154	$1,839,126
	ENERGY COMPONENTS															
15	ENERGY - OTHER	$17,260,427	$6,999,459	$2,246,244	$3,272,422	$405,177	$605,395	$436,376	$1,703,121	$669,145	$422,406	$26,242	$39,922	$120,154	$5,135	$309,230
16	ENERGY - FUEL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	TOTAL ENERGY	$17,260,427	$6,999,459	$2,246,244	$3,272,422	$405,177	$605,395	$436,376	$1,703,121	$669,145	$422,406	$26,242	$39,922	$120,154	$5,135	$309,230
	CUSTOMER COMPONENTS															
18	CUSTOMER OTHER	$878,626	$578,797	$149,323	$109,584	$16,437	$508	$119	$10,145	$1,123	$327	$25	$5,281	$6,400	$12	$546
19	CUSTOMER DEPOSITS	(82,031)	(67,422)	(9,374)	(555)	(587)	(654)	(210)	(32)	(5)	(1)	(44)	(3,079)	(46)	(21)	(1)
20	CUSTOMER 369-SERVICES	2,378,820	1,857,406	300,374	62,034	18,823	21,329	23,479	8,424	0	0	0	84,812	1,474	665	0
21	CUSTOMER 370-METERS	11,350,055	9,266,817	1,161,131	295,713	81,088	88,982	31,184	267,162	82,344	23,960	2,655	0	6,450	2,532	40,036
22	CUSTOMER 371-INSTALL ON CUST PREM	742,526	0	0	0	0	0	0	0	0	0	0	742,526	0	0	0
23	CUSTOMER 373-STREET LIGHTS	206,802	0	0	0	0	0	0	0	0	0	206,802	0	0	0	0
24	CUSTOMER 902-METER READING EXP	2,339,522	1,410,117	87,467	280,947	2,115	13,253	0	352,518	108,659	31,617	0	0	0	0	52,830
25	CUSTOMER 903-CUST REC AND COLLECTIONS	3,628,790	2,982,518	414,671	24,537	25,986	28,927	9,297	1,436	199	59	1,956	136,187	2,035	918	64
26	TOTAL CUSTOMER	$21,443,110	$16,028,232	$2,103,591	$772,260	$143,861	$152,345	$63,868	$639,654	$192,321	$55,962	$211,394	$965,728	$16,313	$4,106	$93,474
	OTHER															
27	OTHER	$1,660,964	$748,306	$280,747	$279,522	$37,562	$60,752	$30,781	$114,114	$39,218	$19,115	$4,523	$9,333	$14,979	$597	$21,415
28	BASE REVENUE REQUIREMENT	$177,485,098	$96,211,400	$22,636,143	$25,661,618	$4,204,659	$6,255,383	$2,600,385	$9,586,925	$3,456,240	$2,050,798	$323,721	$1,155,376	$999,214	$79,992	$2,263,245
29	TOTAL DEMAND AND ENERGY COMPONENTS	$154,381,023	$79,434,861	$20,251,805	$24,609,836	$4,023,235	$6,042,286	$2,505,735	$8,833,158	$3,224,700	$1,975,720	$107,804	$180,316	$967,922	$75,290	$2,148,356
30	kWh	1,838,616,537	849,377,119	207,120,860	302,596,842	46,807,468	55,850,126	40,443,766	158,789,004	64,199,975	57,865,838	2,419,760	4,641,780	11,093,716	638,371	36,771,912
31	kW	2,311,574	0	423,995	933,091	0	229,367	0	355,444	133,595	105,798	0	0	0	0	130,284
32	Customer	1,387,536	1,180,248	124,716	7,380	9,792	8,856	2,796	432	60	24	588	51,636	612	372	24

Line No.	Schedule L-1 Unit Cost Analysis - Proposed Rates PHASE 1 POST-CAPPING PROCESS	Total	NM Rate 01 - Residential	NM Rate 03 - Small General Service	NM Rate 04 - General Service	NM Rate 05 - Irrigation Service	NM Rate 07 - City and County	NM Rate 08 - Municipal Pumping	NM Rate 09 - Large Power Service	NM Rate 10 - Military R&D Option A	NM Rate 10 - Military R&D Option B	NM Rate 11 - Street Lighting	NM Rate 12 - Area Lighting	NM Rate 19 - Seasonal Agriculture	NM Rate 25 - Recreational Lighting	NM Rate 26 - University Service
	DEMAND COMPONENTS ($/kWh)															
33	DEMAND PRODUCTION - 4CP-A&E	$0.031993	$0.035768	$0.036868	$0.031086	$0.029361	$0.037646	$0.021798	$0.020946	$0.024804	$0.016744	$0.017766	$0.014084	$0.021671	$0.021352	$0.021510
34	DEMAND PRODUCTION - 4CP	0.009487	0.010744	0.010950	0.009144	0.008720	0.011193	0.006241	0.005980	0.007201	0.004847	0.000000	0.000000	0.006198	0.006227	0.006277
35	DEMAND PRODUCTION - 12CP-A&E	0.000064	0.000070	0.000071	0.000068	0.000052	0.000081	0.000039	0.000044	0.000047	0.000031	0.000035	0.000028	0.000035	0.000092	0.000047
36	DEMAND TRANSMISSION	0.010078	0.011290	0.011592	0.009874	0.009173	0.011969	0.006763	0.006595	0.007754	0.005221	0.000380	0.000388	0.006633	0.007434	0.006832
37	DEMAND DISTRIBUTION LOAD DISPATCHING	0.005969	0.006744	0.006941	0.005703	0.007038	0.010260	0.004623	0.003753	0.000000	0.000000	0.004528	0.004593	0.011435	0.019903	0.006153
38	DEMAND DISTRIBUTION SUBSTATION PRIMARY	0.003703	0.004183	0.004306	0.003538	0.004366	0.006364	0.002868	0.002328	0.000000	0.000000	0.002809	0.002849	0.007093	0.012346	0.003817
39	DEMAND DISTRIBUTION SUBSTATION SECONDARY	0.001223	0.001607	0.001538	0.000922	0.001891	0.001638	0.000722	0.000291	0.000000	0.000000	0.000636	0.000645	0.002018	0.003804	0.000000
40	DEMAND DISTRIBUTION OVERHEAD PRIMARY	0.002373	0.002681	0.002760	0.002267	0.002798	0.004079	0.001838	0.001492	0.000000	0.000000	0.001800	0.001826	0.004546	0.007913	0.002446
41	DEMAND DISTRIBUTION OVERHEAD SECONDARY	0.000939	0.001235	0.001181	0.000708	0.001453	0.001258	0.000555	0.000223	0.000000	0.000000	0.000488	0.000495	0.001550	0.002922	0.000000
42	DEMAND DISTRIBUTION UNDERGROUND PRIMARY	0.002845	0.003214	0.003308	0.002718	0.003355	0.004890	0.002203	0.001789	0.000000	0.000000	0.002158	0.002189	0.005450	0.009486	0.002933
43	DEMAND DISTRIBUTION UNDERGROUND SECONDARY	0.001677	0.002206	0.002110	0.001266	0.002595	0.002248	0.000991	0.000399	0.000000	0.000000	0.000872	0.000885	0.002769	0.005220	0.000000
44	DEMAND DISTRIBUTION LINE TRANSFORMER PRIMARY	0.000136	0.000157	0.000162	0.000133	0.000164	0.000239	0.000108	0.000088	0.000000	0.000000	0.000106	0.000107	0.000267	0.000464	0.000000
45	DEMAND DISTRIBUTION LINE TRANSFORMER SECONDARY	0.004091	0.005380	0.005147	0.003087	0.006330	0.005482	0.002417	0.000974	0.000000	0.000000	0.002127	0.002158	0.006753	0.012731	0.000000
46		$0.074578	$0.085281	$0.086933	$0.070514	$0.077297	$0.097348	$0.051166	$0.044903	$0.039806	$0.026843	$0.033707	$0.030246	$0.076419	$0.109896	$0.050014
	DEMAND COMPONENTS ($/kW)															
47	DEMAND PRODUCTION - 4CP-A&E	$25.447	$0.000	$18.010	$10.081	$0.000	$9.167	$0.000	$9.357	$11.920	$9.158	$0.000	$0.000	$0.000	$0.000	$6.071
48	DEMAND PRODUCTION - 4CP	7.546	0.000	5.349	2.965	0.000	2.725	0.000	2.672	3.461	2.651	0.000	0.000	0.000	0.000	1.772
49	DEMAND PRODUCTION - 12CP-A&E	0.051	0.000	0.035	0.022	0.000	0.020	0.000	0.020	0.022	0.017	0.000	0.000	0.000	0.000	0.013
50	DEMAND TRANSMISSION	8.016	0.000	5.662	3.202	0.000	2.915	0.000	2.946	3.726	2.856	0.000	0.000	0.000	0.000	1.928
51	DEMAND DISTRIBUTION LOAD DISPATCHING	4.748	0.000	3.391	1.849	0.000	2.498	0.000	1.677	0.000	0.000	0.000	0.000	0.000	0.000	1.737
52	DEMAND DISTRIBUTION SUBSTATION PRIMARY	2.945	0.000	2.103	1.147	0.000	1.550	0.000	1.040	0.000	0.000	0.000	0.000	0.000	0.000	1.077
53	DEMAND DISTRIBUTION SUBSTATION SECONDARY	0.972	0.000	0.751	0.299	0.000	0.399	0.000	0.130	0.000	0.000	0.000	0.000	0.000	0.000	0.000
54	DEMAND DISTRIBUTION OVERHEAD PRIMARY	1.888	0.000	1.348	0.735	0.000	0.993	0.000	0.667	0.000	0.000	0.000	0.000	0.000	0.000	0.690
55	DEMAND DISTRIBUTION OVERHEAD SECONDARY	0.747	0.000	0.577	0.230	0.000	0.306	0.000	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000
56	DEMAND DISTRIBUTION UNDERGROUND PRIMARY	2.263	0.000	1.616	0.881	0.000	1.191	0.000	0.799	0.000	0.000	0.000	0.000	0.000	0.000	0.828
57	DEMAND DISTRIBUTION UNDERGROUND SECONDARY	1.334	0.000	1.031	0.410	0.000	0.547	0.000	0.178	0.000	0.000	0.000	0.000	0.000	0.000	0.000
58	DEMAND DISTRIBUTION LINE TRANSFORMER PRIMARY	0.108	0.000	0.079	0.043	0.000	0.058	0.000	0.039	0.000	0.000	0.000	0.000	0.000	0.000	0.000
59	DEMAND DISTRIBUTION LINE TRANSFORMER SECONDARY	3.254	0.000	2.514	1.001	0.000	1.335	0.000	0.435	0.000	0.000	0.000	0.000	0.000	0.000	0.000
60		$59.319	$0.000	$42.466	$22.867	$0.000	$23.704	$0.000	$20.060	$19.129	$14.682	$0.000	$0.000	$0.000	$0.000	$14.116
	ENERGY COMPONENTS ($/kWh)															
61	ENERGY - OTHER	$0.009388	$0.008241	$0.010845	$0.010814	$0.008656	$0.010840	$0.010790	$0.010726	$0.010423	$0.007300	$0.010845	$0.008601	$0.010831	$0.008044	$0.008409
62	ENERGY - FUEL	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000
63		$0.009388	$0.008241	$0.010845	$0.010814	$0.008656	$0.010840	$0.010790	$0.010726	$0.010423	$0.007300	$0.010845	$0.008601	$0.010831	$0.008044	$0.008409
	CUSTOMER COMPONENTS ($/ANNUAL CUSTOMERS)															
64	CUSTOMER OTHER	$0.633	$0.490	$1.197	$14.849	$1.679	$0.057	$0.043	$23.484	$18.718	$13.617	$0.043	$0.102	$10.457	$0.032	$22.733
65	CUSTOMER DEPOSITS	(0.059)	(0.057)	(0.075)	(0.075)	(0.060)	(0.074)	(0.075)	(0.075)	(0.075)	(0.056)	(0.075)	(0.060)	(0.075)	(0.056)	(0.060)
66	CUSTOMER 369-SERVICES	1.714	1.574	2.408	8.406	1.922	2.408	8.397	19.501	0.000	0.000	0.000	1.643	2.409	1.787	0.000
67	CUSTOMER 370-METERS	8.180	7.852	9.310	40.069	8.281	10.048	11.153	618.431	1,372.401	998.343	4.516	0.000	10.539	6.808	1,668.182
68	CUSTOMER 371-INSTALL ON CUST PREM	0.535	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	14.380	0.000	0.000	0.000
69	CUSTOMER 373-STREET LIGHTS	0.149	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	351.705	0.000	0.000	0.000	0.000
70	CUSTOMER 902-METER READING EXP	1.686	1.195	0.701	38.069	0.216	1.496	0.000	816.015	1,810.981	1,317.384	0.000	0.000	0.000	0.000	2,201.242
71	CUSTOMER 903-CUST REC AND COLLECTIONS	2.615	2.527	3.325	3.325	2.654	3.266	3.325	3.325	3.325	2.479	3.326	2.637	3.325	2.467	2.651
72		$15.454	$13.580	$16.867	$104.642	$14.692	$17.202	$22.843	$1,480.680	$3,205.349	$2,331.767	$359.514	$18.703	$26.655	$11.038	$3,894.748
	OTHER (% of DEC)															
73	OTHER	0.944674%	0.783870%	1.255837%	1.101256%	0.901407%	0.980721%	1.197884%	1.204643%	1.147733%	0.940847%	1.416869%	0.814332%	1.521934%	0.751588%	0.955240%

Line No.	Schedule L-1 Unit Cost Analysis - Proposed Rates PHASE 2 CAPPING PROCESS	Total	NM Rate 01 - Residential	NM Rate 03 - Small General Service	NM Rate 04 - General Service	NM Rate 05 - Irrigation Service	NM Rate 07 - City and County	NM Rate 08 - Municipal Pumping	NM Rate 09 - Large Power Service	NM Rate 10 - Military R&D Option A	NM Rate 10 - Military R&D Option B	NM Rate 11 - Street Lighting	NM Rate 12 - Area Lighting	NM Rate 19 - Seasonal Agriculture	NM Rate 25 - Recreational Lighting	NM Rate 26 - University Service
1	DEC COMPONENTS															
2	PRODUCTION	$90,067,038	$52,076,236	$9,921,858	$12,198,169	$2,237,073	$2,733,067	$1,135,925	$4,284,013	$2,058,641	$1,678,753	$43,076	$82,608	$309,630	$23,813	$1,284,177
3	TRANSMISSION	21,842,329	12,621,947	2,401,648	2,988,877	538,117	668,711	273,621	1,047,625	498,025	405,381	919	2,269	73,601	6,398	315,190
4	DISTRIBUTION	50,109,474	30,639,327	5,687,913	6,157,840	1,759,396	2,036,877	660,466	1,800,693	0	0	37,567	92,169	464,726	64,363	708,138
5	TOTAL DEMAND	$162,018,841	$95,337,510	$18,011,419	$21,344,886	$4,534,586	$5,438,656	$2,070,012	$7,132,330	$2,556,666	$2,084,134	$81,562	$177,046	$847,957	$94,574	$2,307,504
6	TOTAL ENERGY	19,814,495	9,212,498	2,246,975	3,273,568	507,816	605,591	436,514	1,703,669	669,436	566,756	26,242	50,344	120,181	6,923	387,983
7	TOTAL CUSTOMER	26,845,044	21,095,924	2,104,275	772,530	180,304	152,394	63,889	639,860	192,405	75,087	211,394	1,217,851	16,316	5,535	117,279
8	TOTAL OTHER	1,921,980	984,901	280,839	279,620	47,078	60,772	30,791	114,150	39,235	25,647	4,523	11,769	14,983	804	26,869
9	TOTAL DEC COMPONENTS	$210,600,359	$126,630,832	$22,643,508	$25,670,604	$5,269,784	$6,257,413	$2,601,204	$9,590,009	$3,457,741	$2,751,624	$323,721	$1,457,010	$999,437	$107,836	$2,839,636
10	PLUS: FIRM REVENUE INCREASE[1] ADJUSTMENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	LESS: NON-FIRM REVENUE[2] INCREASE @ SYSTEM AVERAGE	66,848	38,997	7,365	8,986	1,661	2,030	820	3,084	1,502	1,222	0	0	223	17	940
12	NET TOTAL DEC COMPONENTS	$210,533,512	$126,591,835	$22,636,143	$25,661,618	$5,268,123	$6,255,383	$2,600,385	$9,586,925	$3,456,240	$2,750,402	$323,721	$1,457,010	$999,214	$107,819	$2,838,695
13	BASE RATE REVENUE AT PRESENT RATES	$177,485,098	$96,211,400	$22,636,143	$25,661,618	$4,204,659	$6,255,383	$2,600,385	$9,586,925	$3,456,240	$2,050,798	$323,721	$1,155,376	$999,214	$79,992	$2,263,245
14	**$ NON-FUEL INCREASE AT NET FULL COST**	**$33,048,414**	**$30,380,435**	**$0**	**$0**	**$1,063,464**	**$0**	**$0**	**$0**	**$0**	**$699,604**	**$0**	**$301,634**	**$0**	**$27,827**	**$575,450**
15	**% NON-FUEL INCREASE AT NET FULL COST**	**18.620%**	**31.577%**	**0.000%**	**0.000%**	**25.293%**	**0.000%**	**0.000%**	**0.000%**	**0.000%**	**34.114%**	**0.000%**	**26.107%**	**0.000%**	**34.787%**	**25.426%**
16	Capping Level[3]		0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	INITIAL CAPPED INCREASE / FLOOR DECREASE		31.577%	0.000%	0.000%	25.293%	0.000%	0.000%	0.000%	0.000%	34.114%	0.000%	26.107%	0.000%	34.787%	25.426%
18	REV. REQ. AT CAPPED INCREASE / FLOOR DECREASE	$ 210,533,512	$ 126,591,835	$ 22,636,143	$ 25,661,618	$ 5,268,123	$ 6,255,383	$ 2,600,385	$ 9,586,925	$ 3,456,240	$ 2,750,402	$ 323,721	$ 1,457,010	$ 999,214	$ 107,819	$ 2,838,695
19	REV. REQ. DEFICIENCY FOR FIRST ALLOCATION	$ -														
20	REV. REQ. SUBJECT TO DEFICIENCY ALLOCATION	$ 139,013,885	$ 126,591,835	$ -	$ -	$ 5,268,123	$ -	$ -	$ -	$ -	$ 2,750,402	$ -	$ 1,457,010	$ -	$ 107,819	$ 2,838,695
21	FIRST ALLOCATION OF DEFICIENCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	REV. REQ. WITH DEFICIENCY ALLOCATION	$ 210,533,512	$ 126,591,835	$ 22,636,143	$ 25,661,618	$ 5,268,123	$ 6,255,383	$ 2,600,385	$ 9,586,925	$ 3,456,240	$ 2,750,402	$ 323,721	$ 1,457,010	$ 999,214	$ 107,819	$ 2,838,695
23	% NON-FUEL INCREASE AFTER FIRST REALLOCATION	18.620%	31.577%	0.000%	0.000%	25.293%	0.000%	0.000%	0.000%	0.000%	34.114%	0.000%	26.107%	0.000%	34.787%	25.426%
24	CAPPED INCREASE / FLOOR DECREASE		31.577%	0.000%	0.000%	25.293%	0.000%	0.000%	0.000%	0.000%	34.114%	0.000%	26.107%	0.000%	34.787%	25.426%
25	REV. REQ. AT CAPPED INCREASE / FLOOR DECREASE	$ 210,533,512	$ 126,591,835	$ 22,636,143	$ 25,661,618	$ 5,268,123	$ 6,255,383	$ 2,600,385	$ 9,586,925	$ 3,456,240	$ 2,750,402	$ 323,721	$ 1,457,010	$ 999,214	$ 107,819	$ 2,838,695
26	REV. REQ. DEFICIENCY FOR SECOND ALLOCATION	$ -														
27	REV. REQ. SUBJECT TO SECOND REALLOCATION	$ 139,013,885	$ 126,591,835	$ -	$ -	$ 5,268,123	$ -	$ -	$ -	$ -	$ 2,750,402	$ -	$ 1,457,010	$ -	$ 107,819	$ 2,838,695
28	SECOND ALLOCATION OF DEFICIENCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	REV. REQ. AFTER SECOND REALLOCATION	$ 210,533,512	$ 126,591,835	$ 22,636,143	$ 25,661,618	$ 5,268,123	$ 6,255,383	$ 2,600,385	$ 9,586,925	$ 3,456,240	$ 2,750,402	$ 323,721	$ 1,457,010	$ 999,214	$ 107,819	$ 2,838,695
30	**% NON-FUEL INCREASE AFTER SECOND REALLOCATION**	**18.620%**	**31.577%**	**0.000%**	**0.000%**	**25.293%**	**0.000%**	**0.000%**	**0.000%**	**0.000%**	**34.114%**	**0.000%**	**26.107%**	**0.000%**	**34.787%**	**25.426%**
31	**REQUESTED BASE REVENUE INCREASE**	**$ 33,048,414**	**$ 30,380,435**	**$ -**	**$ -**	**$ 1,063,464**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 699,604**	**$ -**	**$ 301,634**	**$ -**	**$ 27,827**	**$ 575,450**
32	NON-FIRM REVENUE INCREASE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	BASE & NON-FIRM REVENUE INCREASE	$ 33,048,414	$ 30,380,435	$ -	$ -	$ 1,063,464	$ -	$ -	$ -	$ -	$ 699,604	$ -	$ 301,634	$ -	$ 27,827	$ 575,450
34	[1] SETTLEMENT BASE RATE INCREASE.															
35	[2] NON-FIRM BASE REVENUE AT PRESENT RATES	$ 132,576	$ 77,340	$ 14,608	$ 17,822	$ 3,294	$ 4,026	$ 1,626	$ 6,117	$ 2,978	$ 2,423	$ -	$ -	$ 443	$ 35	$ 1,865
36	[3] Initial Capping Level:															
	0 - No Cap / No Floor															
	1 - 50% Floor															
	2 - 1.5 x System Average															
	3 - 2.0 x System Average															
	4 - No Decrease															
	5 - 25% Floor															
	6 - 75% Floor															
	7 - System Average															
	8 - Manually Adjusted		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

Line No.	Schedule L-1 Unit Cost Analysis - Proposed Rates PHASE 2 POST-CAPPING PROCESS	Total	NM Rate 01 - Residential	NM Rate 03 - Small General Service	NM Rate 04 - General Service	NM Rate 05 - Irrigation Service	NM Rate 07 - City and County	NM Rate 08 - Municipal Pumping	NM Rate 09 - Large Power Service	NM Rate 10 - Military R&D Option A	NM Rate 10 - Military R&D Option B	NM Rate 11 - Street Lighting	NM Rate 12 - Area Lighting	NM Rate 19 - Seasonal Agriculture	NM Rate 25 - Recreational Lighting	NM Rate 26 - University Service
	DEMAND COMPONENTS															
1	DEMAND PRODUCTION - 4CP-A&E	$69,316,769	$39,974,013	$7,636,048	$9,406,506	$1,721,909	$2,102,511	$881,577	$3,326,028	$1,592,443	$1,299,461	$42,990	$82,444	$240,414	$18,372	$992,052
2	DEMAND PRODUCTION - 4CP	20,583,256	12,007,737	2,267,916	2,766,932	511,386	625,134	252,426	949,636	462,307	376,156	0	0	68,754	5,358	289,514
3	DEMAND PRODUCTION - 12CP-A&E	138,014	78,449	14,666	20,461	3,072	4,535	1,564	6,972	2,997	2,391	86	164	392	79	2,185
4	DEMAND TRANSMISSION	21,835,287	12,618,060	2,400,867	2,987,831	537,947	668,494	273,535	1,047,288	497,809	405,201	919	2,269	73,585	6,397	315,086
5	DEMAND DISTRIBUTION LOAD DISPATCHING	12,934,487	7,536,781	1,437,691	1,725,744	412,769	573,018	186,971	595,903	0	0	10,958	26,884	126,859	17,126	283,785
6	DEMAND DISTRIBUTION SUBSTATION PRIMARY	8,023,295	4,675,085	891,803	1,070,483	256,042	355,444	115,978	369,640	0	0	6,797	16,676	78,691	10,623	176,033
7	DEMAND DISTRIBUTION SUBSTATION SECONDARY	2,702,955	1,796,509	318,525	279,115	110,927	91,487	29,213	46,207	0	0	1,538	3,774	22,386	3,273	0
8	DEMAND DISTRIBUTION OVERHEAD PRIMARY	5,142,573	2,996,520	571,606	686,132	164,111	227,824	74,337	236,923	0	0	4,357	10,689	50,437	6,809	112,829
9	DEMAND DISTRIBUTION OVERHEAD SECONDARY	2,075,970	1,379,786	244,639	214,371	85,196	70,265	22,437	35,489	0	0	1,181	2,898	17,193	2,514	0
10	DEMAND DISTRIBUTION UNDERGROUND PRIMARY	6,164,748	3,592,130	685,222	822,512	196,731	273,108	89,113	284,015	0	0	5,223	12,813	60,463	8,162	135,256
11	DEMAND DISTRIBUTION UNDERGROUND SECONDARY	3,708,761	2,465,015	437,053	382,977	152,205	125,531	40,084	63,401	0	0	2,111	5,178	30,716	4,491	0
12	DEMAND DISTRIBUTION LINE TRANSFORMER PRIMARY	295,047	175,777	33,531	40,249	9,627	13,364	4,361	13,898	0	0	256	627	2,959	399	0
13	DEMAND DISTRIBUTION LINE TRANSFORMER SECONDARY	9,045,845	6,012,288	1,065,993	934,100	371,235	306,175	97,766	154,638	0	0	5,148	12,630	74,919	10,955	0
14	TOTAL DEMAND	$161,967,006	$95,308,150	$18,005,560	$21,337,414	$4,533,157	$5,436,891	$2,069,359	$7,130,037	$2,555,556	$2,083,209	$81,562	$177,046	$847,767	$94,559	$2,306,740
	ENERGY COMPONENTS															
15	ENERGY - OTHER	$19,808,040	$9,209,660	$2,246,244	$3,272,422	$507,656	$605,395	$436,376	$1,703,121	$669,145	$566,504	$26,242	$50,344	$120,154	$6,922	$387,855
16	ENERGY - FUEL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	TOTAL ENERGY	$19,808,040	$9,209,660	$2,246,244	$3,272,422	$507,656	$605,395	$436,376	$1,703,121	$669,145	$566,504	$26,242	$50,344	$120,154	$6,922	$387,855
	CUSTOMER COMPONENTS															
18	CUSTOMER OTHER	$1,067,182	$761,563	$149,323	$109,584	$20,594	$508	$119	$10,145	$1,123	$438	$25	$6,660	$6,400	$16	$684
19	CUSTOMER DEPOSITS	(104,281)	(88,711)	(9,374)	(555)	(736)	(654)	(210)	(32)	(5)	(2)	(44)	(3,882)	(46)	(28)	(2)
20	CUSTOMER 369-SERVICES	2,992,463	2,443,914	300,374	62,034	23,584	21,329	23,479	8,424	0	0	0	106,954	1,474	896	0
21	CUSTOMER 370-METERS	14,315,958	12,192,976	1,161,131	295,713	101,597	88,982	31,184	267,162	82,344	32,134	2,655	0	6,450	3,413	50,216
22	CUSTOMER 371-INSTALL ON CUST PREM	936,377	0	0	0	0	0	0	0	0	0	0	936,377	0	0	0
23	CUSTOMER 373-STREET LIGHTS	206,802	0	0	0	0	0	0	0	0	0	206,802	0	0	0	0
24	CUSTOMER 902-METER READING EXP	2,809,545	1,855,386	87,467	280,947	2,651	13,253	0	352,518	108,659	42,403	0	0	0	0	66,262
25	CUSTOMER 903-CUST REC AND COLLECTIONS	4,613,054	3,924,300	414,671	24,537	32,558	28,927	9,297	1,436	199	80	1,956	171,742	2,035	1,237	80
26	TOTAL CUSTOMER	$26,837,100	$21,089,427	$2,103,591	$772,260	$180,247	$152,345	$63,868	$639,654	$192,321	$75,053	$211,394	$1,217,851	$16,313	$5,534	$117,241
	OTHER															
27	OTHER	$1,921,365	$984,597	$280,747	$279,522	$47,063	$60,752	$30,781	$114,114	$39,218	$25,636	$4,523	$11,769	$14,979	$804	$26,860
28	BASE REVENUE REQUIREMENT	$210,533,512	$126,591,835	$22,636,143	$25,661,618	$5,268,123	$6,255,383	$2,600,385	$9,586,925	$3,456,240	$2,750,402	$323,721	$1,457,010	$999,214	$107,819	$2,838,695
29	TOTAL DEMAND AND ENERGY COMPONENTS	$181,775,046	$104,517,810	$20,251,805	$24,609,836	$5,040,813	$6,042,286	$2,505,735	$8,833,158	$3,224,700	$2,649,713	$107,804	$227,390	$967,922	$101,480	$2,694,595
30	kWh	1,838,616,537	849,377,119	207,120,860	302,596,842	46,807,468	55,850,126	40,443,766	158,789,004	64,199,975	57,865,838	2,419,760	4,641,780	11,093,716	638,371	36,771,912
31	kW	2,311,574	0	423,995	933,091	0	229,367	0	355,444	133,595	105,798	0	0	0	0	130,284
32	Customer	1,387,536	1,180,248	124,716	7,380	9,792	8,856	2,796	432	60	24	588	51,636	612	372	24

Line No.	Schedule L-1 Unit Cost Analysis - Proposed Rates PHASE 2 POST-CAPPING PROCESS	Total	NM Rate 01 - Residential	NM Rate 03 - Small General Service	NM Rate 04 - General Service	NM Rate 05 - Irrigation Service	NM Rate 07 - City and County	NM Rate 08 - Municipal Pumping	NM Rate 09 - Large Power Service	NM Rate 10 - Military R&D Option A	NM Rate 10 - Military R&D Option B	NM Rate 11 - Street Lighting	NM Rate 12 - Area Lighting	NM Rate 19 - Seasonal Agriculture	NM Rate 25 - Recreational Lighting	NM Rate 26 - University Service
	DEMAND COMPONENTS ($/kWh)															
33	DEMAND PRODUCTION - 4CP-A&E	$0.037701	$0.047063	$0.036868	$0.031086	$0.036787	$0.037646	$0.021798	$0.020946	$0.024804	$0.022456	$0.017766	$0.017761	$0.021671	$0.028779	$0.026979
34	DEMAND PRODUCTION - 4CP	0.011195	0.014137	0.010950	0.009144	0.010925	0.011193	0.006241	0.005980	0.007201	0.006500	0.000000	0.000000	0.006198	0.008393	0.007873
35	DEMAND PRODUCTION - 12CP-A&E	0.000075	0.000092	0.000071	0.000068	0.000066	0.000081	0.000039	0.000044	0.000047	0.000041	0.000035	0.000035	0.000035	0.000124	0.000059
36	DEMAND TRANSMISSION	0.011876	0.014856	0.011592	0.009874	0.011493	0.011969	0.006763	0.006595	0.007754	0.007002	0.000380	0.000489	0.006633	0.010021	0.008569
37	DEMAND DISTRIBUTION LOAD DISPATCHING	0.007035	0.008873	0.006941	0.005703	0.008818	0.010260	0.004623	0.003753	0.000000	0.000000	0.004528	0.005792	0.011435	0.026827	0.007717
38	DEMAND DISTRIBUTION SUBSTATION PRIMARY	0.004364	0.005504	0.004306	0.003538	0.005470	0.006364	0.002868	0.002328	0.000000	0.000000	0.002809	0.003593	0.007093	0.016641	0.004787
39	DEMAND DISTRIBUTION SUBSTATION SECONDARY	0.001470	0.002115	0.001538	0.000922	0.002370	0.001638	0.000722	0.000291	0.000000	0.000000	0.000636	0.000813	0.002018	0.005128	0.000000
40	DEMAND DISTRIBUTION OVERHEAD PRIMARY	0.002797	0.003528	0.002760	0.002267	0.003506	0.004079	0.001838	0.001492	0.000000	0.000000	0.001800	0.002303	0.004546	0.010666	0.003068
41	DEMAND DISTRIBUTION OVERHEAD SECONDARY	0.001129	0.001624	0.001181	0.000708	0.001820	0.001258	0.000555	0.000223	0.000000	0.000000	0.000488	0.000624	0.001550	0.003938	0.000000
42	DEMAND DISTRIBUTION UNDERGROUND PRIMARY	0.003353	0.004229	0.003308	0.002718	0.004203	0.004890	0.002203	0.001789	0.000000	0.000000	0.002158	0.002760	0.005450	0.012786	0.003678
43	DEMAND DISTRIBUTION UNDERGROUND SECONDARY	0.002017	0.002902	0.002110	0.001266	0.003252	0.002248	0.000991	0.000399	0.000000	0.000000	0.000872	0.001116	0.002769	0.007036	0.000000
44	DEMAND DISTRIBUTION LINE TRANSFORMER PRIMARY	0.000160	0.000207	0.000162	0.000133	0.000206	0.000239	0.000108	0.000088	0.000000	0.000000	0.000106	0.000135	0.000267	0.000626	0.000000
45	DEMAND DISTRIBUTION LINE TRANSFORMER SECONDARY	0.004920	0.007078	0.005147	0.003087	0.007931	0.005482	0.002417	0.000974	0.000000	0.000000	0.002127	0.002721	0.006753	0.017160	0.000000
46		$0.088092	$0.112209	$0.086933	$0.070514	$0.096847	$0.097348	$0.051166	$0.044903	$0.039806	$0.036001	$0.033707	$0.038142	$0.076419	$0.148125	$0.062731
	DEMAND COMPONENTS ($/kW)															
47	DEMAND PRODUCTION - 4CP-A&E	$29.987	$0.000	$18.010	$10.081	$0.000	$9.167	$0.000	$9.357	$11.920	$12.282	$0.000	$0.000	$0.000	$0.000	$7.615
48	DEMAND PRODUCTION - 4CP	8.904	0.000	5.349	2.965	0.000	2.725	0.000	2.672	3.461	3.555	0.000	0.000	0.000	0.000	2.222
49	DEMAND PRODUCTION - 12CP-A&E	0.060	0.000	0.035	0.022	0.000	0.020	0.000	0.020	0.022	0.023	0.000	0.000	0.000	0.000	0.017
50	DEMAND TRANSMISSION	9.446	0.000	5.662	3.202	0.000	2.915	0.000	2.946	3.726	3.830	0.000	0.000	0.000	0.000	2.418
51	DEMAND DISTRIBUTION LOAD DISPATCHING	5.596	0.000	3.391	1.849	0.000	2.498	0.000	1.677	0.000	0.000	0.000	0.000	0.000	0.000	2.178
52	DEMAND DISTRIBUTION SUBSTATION PRIMARY	3.471	0.000	2.103	1.147	0.000	1.550	0.000	1.040	0.000	0.000	0.000	0.000	0.000	0.000	1.351
53	DEMAND DISTRIBUTION SUBSTATION SECONDARY	1.169	0.000	0.751	0.299	0.000	0.399	0.000	0.130	0.000	0.000	0.000	0.000	0.000	0.000	0.000
54	DEMAND DISTRIBUTION OVERHEAD PRIMARY	2.225	0.000	1.348	0.735	0.000	0.993	0.000	0.667	0.000	0.000	0.000	0.000	0.000	0.000	0.866
55	DEMAND DISTRIBUTION OVERHEAD SECONDARY	0.898	0.000	0.577	0.230	0.000	0.306	0.000	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000
56	DEMAND DISTRIBUTION UNDERGROUND PRIMARY	2.667	0.000	1.616	0.881	0.000	1.191	0.000	0.799	0.000	0.000	0.000	0.000	0.000	0.000	1.038
57	DEMAND DISTRIBUTION UNDERGROUND SECONDARY	1.604	0.000	1.031	0.410	0.000	0.547	0.000	0.178	0.000	0.000	0.000	0.000	0.000	0.000	0.000
58	DEMAND DISTRIBUTION LINE TRANSFORMER PRIMARY	0.128	0.000	0.079	0.043	0.000	0.058	0.000	0.039	0.000	0.000	0.000	0.000	0.000	0.000	0.000
59	DEMAND DISTRIBUTION LINE TRANSFORMER SECONDARY	3.913	0.000	2.514	1.001	0.000	1.335	0.000	0.435	0.000	0.000	0.000	0.000	0.000	0.000	0.000
60		$70.068	$0.000	$42.466	$22.867	$0.000	$23.704	$0.000	$20.060	$19.129	$19.690	$0.000	$0.000	$0.000	$0.000	$17.705
	ENERGY COMPONENTS ($/kWh)															
61	ENERGY - OTHER	$0.010773	$0.010843	$0.010845	$0.010814	$0.010846	$0.010840	$0.010790	$0.010726	$0.010423	$0.009790	$0.010845	$0.010846	$0.010831	$0.010843	$0.010548
62	ENERGY - FUEL	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000	$0.000000
63		$0.010773	$0.010843	$0.010845	$0.010814	$0.010846	$0.010840	$0.010790	$0.010726	$0.010423	$0.009790	$0.010845	$0.010846	$0.010831	$0.010843	$0.010548
	CUSTOMER COMPONENTS ($/ANNUAL CUSTOMERS)															
64	CUSTOMER OTHER	$0.769	$0.645	$1.197	$14.849	$2.103	$0.057	$0.043	$23.484	$18.718	$18.262	$0.043	$0.129	$10.457	$0.043	$28.513
65	CUSTOMER DEPOSITS	(0.075)	(0.075)	(0.075)	(0.075)	(0.075)	(0.074)	(0.075)	(0.075)	(0.075)	(0.075)	(0.075)	(0.075)	(0.075)	(0.075)	(0.075)
66	CUSTOMER 369-SERVICES	2.157	2.071	2.408	8.406	2.408	2.408	8.397	19.501	0.000	0.000	0.000	2.071	2.409	2.409	0.000
67	CUSTOMER 370-METERS	10.318	10.331	9.310	40.069	10.376	10.048	11.153	618.431	1,372.401	1,338.915	4.516	0.000	10.539	9.176	2,092.332
68	CUSTOMER 371-INSTALL ON CUST PREM	0.675	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	18.134	0.000	0.000	0.000
69	CUSTOMER 373-STREET LIGHTS	0.149	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	351.705	0.000	0.000	0.000	0.000
70	CUSTOMER 902-METER READING EXP	2.025	1.572	0.701	38.069	0.271	1.496	0.000	816.015	1,810.981	1,766.794	0.000	0.000	0.000	0.000	2,760.927
71	CUSTOMER 903-CUST REC AND COLLECTIONS	3.325	3.325	3.325	3.325	3.325	3.266	3.325	3.325	3.325	3.325	3.326	3.326	3.325	3.325	3.325
72		$19.342	$17.869	$16.867	$104.642	$18.408	$17.202	$22.843	$1,480.680	$3,205.349	$3,127.220	$359.514	$23.585	$26.655	$14.877	$4,885.022
	OTHER (% of DEC)															
73	OTHER	0.921023%	0.783870%	1.255837%	1.101256%	0.901407%	0.980721%	1.197884%	1.204643%	1.147733%	0.940847%	1.416869%	0.814332%	1.521934%	0.751588%	0.955240%

RATE 01 - RESIDENTIAL (Annual Average)

Total	1st Block	all other	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	0	0	$ 7.00	$ 3.82		$ -	$ -	$ -	$ -	$ 0.37	$ 11.19	$ 14.36			$ -	$ -	$ -	$ -	$ 0.49	$ 14.85	$ 3.66	32.7%
100	100	0	$ 7.00	$ 3.82		$ 6.23	$ 0.10	$ 0.24	$ 2.24	$ 0.67	$ 20.29	$ 14.36			$ 8.06	$ 0.10	$ 0.24	$ 1.59	$ 0.83	$ 25.18	$ 4.89	24.1%
250	250	0	$ 7.00	$ 3.82		$ 15.56	$ 0.25	$ 0.59	$ 5.59	$ 1.12	$ 33.93	$ 14.36			$ 20.16	$ 0.25	$ 0.59	$ 3.97	$ 1.34	$ 40.67	$ 6.74	19.9%
500	500	0	$ 7.00	$ 3.82		$ 31.11	$ 0.50	$ 1.18	$ 11.18	$ 1.87	$ 56.67	$ 14.36			$ 40.33	$ 0.50	$ 1.18	$ 7.93	$ 2.20	$ 66.50	$ 9.83	17.3%
720	600	120	$ 7.00	$ 3.82		$ 51.03	$ 0.72	$ 1.70	$ 16.09	$ 2.75	$ 83.11	$ 14.36			$ 66.67	$ 0.72	$ 1.70	$ 11.42	$ 3.24	$ 98.12	$ 15.01	18.1%
750	600	150	$ 7.00	$ 3.82		$ 48.59	$ 0.75	$ 1.78	$ 16.77	$ 2.69	$ 81.39	$ 14.36			$ 62.90	$ 0.75	$ 1.78	$ 11.90	$ 3.13	$ 94.82	$ 13.43	16.5%
1000	600	400	$ 7.00	$ 3.82		$ 67.34	$ 1.00	$ 2.37	$ 22.35	$ 3.55	$ 107.44	$ 14.36			$ 87.08	$ 1.00	$ 2.37	$ 15.86	$ 4.12	$ 124.79	$ 17.35	16.1%
2000	600	1400	$ 7.00	$ 3.82		$ 142.37	$ 2.00	$ 4.73	$ 44.71	$ 6.99	$ 211.63	$ 14.36			$ 183.79	$ 2.00	$ 4.73	$ 31.73	$ 8.09	$ 244.70	$ 33.07	15.6%

RATE 01 - RESIDENTIAL (Summer: Jun - Sep)

Total	1st Block	all other	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	0	0	$ 7.00	$ 3.82		$ -	$ -	$ -	$ -	$ 0.37	$ 11.19	$ 14.36			$ -	$ -	$ -	$ -	$ 0.49	$ 14.85	$ 3.66	32.7%
100	100	0	$ 7.00	$ 3.82		$ 7.04	$ 0.10	$ 0.24	$ 2.24	$ 0.70	$ 21.13	$ 14.36			$ 9.65	$ 0.10	$ 0.24	$ 1.59	$ 0.89	$ 26.82	$ 5.69	26.9%
250	250	0	$ 7.00	$ 3.82		$ 17.59	$ 0.25	$ 0.59	$ 5.59	$ 1.19	$ 36.03	$ 14.36			$ 24.12	$ 0.25	$ 0.59	$ 3.97	$ 1.48	$ 44.77	$ 8.74	24.3%
500	500	0	$ 7.00	$ 3.82		$ 35.18	$ 0.50	$ 1.18	$ 11.18	$ 2.01	$ 60.87	$ 14.36			$ 48.25	$ 0.50	$ 1.18	$ 7.93	$ 2.47	$ 74.69	$ 13.82	22.7%
750	600	150	$ 7.00	$ 3.82		$ 58.52	$ 0.75	$ 1.78	$ 16.77	$ 3.03	$ 91.66	$ 14.36			$ 79.60	$ 0.75	$ 1.78	$ 11.90	$ 3.70	$ 112.09	$ 20.43	22.3%
998	600	398	$ 7.00	$ 3.82		$ 85.50	$ 1.00	$ 2.36	$ 22.31	$ 4.17	$ 126.16	$ 14.36			$ 115.48	$ 1.00	$ 2.36	$ 15.83	$ 5.09	$ 154.13	$ 27.97	22.2%
1000	600	400	$ 7.00	$ 3.82		$ 85.71	$ 1.00	$ 2.37	$ 22.35	$ 4.18	$ 126.43	$ 14.36			$ 115.77	$ 1.00	$ 2.37	$ 15.86	$ 5.10	$ 154.47	$ 28.04	22.2%
2000	600	1400	$ 7.00	$ 3.82		$ 194.47	$ 2.00	$ 4.73	$ 44.71	$ 8.77	$ 265.51	$ 14.36			$ 260.46	$ 2.00	$ 4.73	$ 31.73	$ 10.71	$ 323.99	$ 58.48	22.0%
																					$ 24.62	35.5%

RATE 01 - RESIDENTIAL (Non-Summer: Oct - May)

Total	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	$ 7.00	$ 3.82		$ -	$ -	$ -	$ -	$ 0.37	$ 11.19	$ 14.36			$ -	$ -	$ -	$ -	$ 0.49	$ 14.85	$ 3.66	32.7%
100	$ 7.00	$ 3.82		$ 5.82	$ 0.10	$ 0.24	$ 2.24	$ 0.66	$ 19.87	$ 14.36			$ 7.27	$ 0.10	$ 0.24	$ 1.59	$ 0.80	$ 24.36	$ 4.49	22.6%
250	$ 7.00	$ 3.82		$ 14.54	$ 0.25	$ 0.59	$ 5.59	$ 1.09	$ 32.88	$ 14.36			$ 18.18	$ 0.25	$ 0.59	$ 3.97	$ 1.28	$ 38.62	$ 5.74	17.5%
500	$ 7.00	$ 3.82		$ 29.08	$ 0.50	$ 1.18	$ 11.18	$ 1.80	$ 54.56	$ 14.36			$ 36.37	$ 0.50	$ 1.18	$ 7.93	$ 2.06	$ 62.41	$ 7.85	14.4%
581	$ 7.00	$ 3.82		$ 33.79	$ 0.58	$ 1.38	$ 12.99	$ 2.04	$ 61.59	$ 14.36			$ 42.26	$ 0.58	$ 1.38	$ 9.22	$ 2.32	$ 70.11	$ 8.52	13.8%
750	$ 7.00	$ 3.82		$ 43.62	$ 0.75	$ 1.78	$ 16.77	$ 2.52	$ 76.25	$ 14.36			$ 54.55	$ 0.75	$ 1.78	$ 11.90	$ 2.85	$ 86.18	$ 9.93	13.0%
1000	$ 7.00	$ 3.82		$ 58.16	$ 1.00	$ 2.37	$ 22.35	$ 3.24	$ 97.94	$ 14.36			$ 72.73	$ 1.00	$ 2.37	$ 15.86	$ 3.63	$ 109.96	$ 12.02	12.3%
2000	$ 7.00	$ 3.82		$ 116.32	$ 2.00	$ 4.73	$ 44.71	$ 6.10	$ 184.69	$ 14.36			$ 145.46	$ 2.00	$ 4.73	$ 31.73	$ 6.78	$ 205.06	$ 20.37	11.0%
																			$ 10.83	

RATE 03 - SMALL GENERAL SERVICE - STANDARD 15 TO 50 KW (Annual Average)

			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
		Load	Customer		Demand	Energy Use						Customer			Energy Use							
kWh	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
2,190	15	20%	$ 14.00	$ 5.06	$ 233.80	$ 45.88	$ 2.19	$ 5.18	$ 48.96	$ 12.13	$ 367.21	$ 16.90		$ 214.00	$ 71.48	$ 2.19	$ 5.18	$ 34.74	$ 11.77	$ 356.27	$ (10.94)	-3.0%
4,380	15	40%	$ 14.00	$ 5.06	$ 233.80	$ 91.76	$ 4.39	$ 10.37	$ 97.91	$ 15.63	$ 472.91	$ 16.90		$ 214.00	$ 142.96	$ 4.39	$ 10.37	$ 69.48	$ 15.65	$ 473.76	$ 0.85	0.2%
6,570	15	60%	$ 14.00	$ 5.06	$ 233.80	$ 137.64	$ 6.58	$ 15.55	$ 146.87	$ 19.12	$ 578.62	$ 16.90		$ 214.00	$ 214.44	$ 6.58	$ 15.55	$ 104.23	$ 19.54	$ 591.24	$ 12.62	2.2%
8,760	15	80%	$ 14.00	$ 5.06	$ 233.80	$ 183.52	$ 8.78	$ 20.73	$ 195.82	$ 22.61	$ 684.32	$ 16.90		$ 214.00	$ 285.93	$ 8.78	$ 20.73	$ 138.97	$ 23.42	$ 708.73	$ 24.41	3.6%
			$ -	$ -	$ -	$ -																
3,212	22	20%	$ 14.00	$ 5.06	$ 352.31	$ 71.96	$ 3.22	$ 7.60	$ 71.80	$ 17.97	$ 543.92	$ 16.90		$ 325.71	$ 109.73	$ 3.22	$ 7.60	$ 50.96	$ 17.57	$ 531.68	$ (12.24)	-2.3%
5,165	22	32%	$ 14.00	$ 5.06	$ 352.31	$ 123.95	$ 5.18	$ 12.23	$ 115.46	$ 21.47	$ 649.64	$ 16.90		$ 325.71	$ 182.83	$ 5.18	$ 12.23	$ 81.94	$ 21.35	$ 646.12	$ (3.52)	-0.5%
9,636	22	60%	$ 14.00	$ 5.06	$ 352.31	$ 215.88	$ 9.66	$ 22.81	$ 215.40	$ 28.54	$ 863.65	$ 16.90		$ 325.71	$ 329.19	$ 9.66	$ 22.81	$ 152.87	$ 29.29	$ 886.41	$ 22.76	2.6%
12,848	22	80%	$ 14.00	$ 5.06	$ 352.31	$ 287.84	$ 12.87	$ 30.41	$ 287.20	$ 33.82	$ 1,023.51	$ 16.90		$ 325.71	$ 438.92	$ 12.87	$ 30.41	$ 203.82	$ 35.15	$ 1,063.78	$ 40.27	3.9%
			$ -	$ -	$ -	$ -																
7,300	50	20%	$ 14.00	$ 5.06	$ 779.33	$ 152.93	$ 7.31	$ 17.28	$ 163.18	$ 38.92	$ 1,178.03	$ 16.90		$ 713.33	$ 238.27	$ 7.31	$ 17.28	$ 115.81	$ 37.89	$ 1,146.80	$ (31.23)	-2.7%
14,600	50	40%	$ 14.00	$ 5.06	$ 779.33	$ 305.87	$ 14.63	$ 34.56	$ 326.37	$ 50.57	$ 1,530.39	$ 16.90		$ 713.33	$ 476.55	$ 14.63	$ 34.56	$ 231.61	$ 50.83	$ 1,538.41	$ 8.02	0.5%
21,900	50	60%	$ 14.00	$ 5.06	$ 779.33	$ 458.80	$ 21.94	$ 51.84	$ 489.55	$ 62.21	$ 1,882.74	$ 16.90		$ 713.33	$ 714.81	$ 21.94	$ 51.84	$ 347.42	$ 63.77	$ 1,930.02	$ 47.28	2.5%
29,200	50	80%	$ 14.00	$ 5.06	$ 779.33	$ 611.74	$ 29.26	$ 69.12	$ 652.74	$ 73.85	$ 2,235.10	$ 16.90		$ 713.33	$ 953.09	$ 29.26	$ 69.12	$ 463.23	$ 76.71	$ 2,321.63	$ 86.53	3.9%

RATE 03 - SMALL GENERAL SERVICE - STANDARD (Summer: Jun - Sep, 15 to 50 kW))

			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
		Load	Customer		Demand	Energy Use						Customer			Energy Use							
kWh	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
2,190	15	20%	$ 14.00	$ 5.06	$ 281.10	$ 86.92	$ 2.19	$ 5.18	$ 48.96	$ 15.15	$ 458.57	$ 16.90		$ 293.70	$ 108.62	$ 2.19	$ 5.18	$ 34.74	$ 15.76	$ 477.10	$ 18.53	4.0%
4,380	15	40%	$ 14.00	$ 5.06	$ 281.10	$ 173.84	$ 4.39	$ 10.37	$ 97.91	$ 20.05	$ 606.71	$ 16.90		$ 293.70	$ 217.25	$ 4.39	$ 10.37	$ 69.48	$ 20.92	$ 633.01	$ 26.30	4.3%
6,570	15	60%	$ 14.00	$ 5.06	$ 281.10	$ 260.76	$ 6.58	$ 15.55	$ 146.87	$ 24.94	$ 754.86	$ 16.90		$ 293.70	$ 325.87	$ 6.58	$ 15.55	$ 104.23	$ 26.07	$ 788.90	$ 34.04	4.5%
8,760	15	80%	$ 14.00	$ 5.06	$ 281.10	$ 347.68	$ 8.78	$ 20.73	$ 195.82	$ 29.84	$ 903.01	$ 16.90		$ 293.70	$ 434.50	$ 8.78	$ 20.73	$ 138.97	$ 31.22	$ 944.80	$ 41.79	4.6%
3,650	25	20%	$ 14.00	$ 5.06	$ 468.50	$ 144.87	$ 3.66	$ 8.64	$ 81.59	$ 24.82	$ 751.14	$ 16.90		$ 489.50	$ 181.04	$ 3.66	$ 8.64	$ 57.90	$ 25.89	$ 783.53	$ 32.39	4.3%
6,845	25	38%	$ 14.00	$ 5.06	$ 468.50	$ 271.68	$ 6.86	$ 16.20	$ 153.01	$ 31.96	$ 967.27	$ 16.90		$ 489.50	$ 339.51	$ 6.86	$ 16.20	$ 108.59	$ 33.40	$ 1,010.96	$ 43.69	4.5%
10,950	25	60%	$ 14.00	$ 5.06	$ 468.50	$ 434.61	$ 10.97	$ 25.92	$ 244.78	$ 41.14	$ 1,244.97	$ 16.90		$ 489.50	$ 543.12	$ 10.97	$ 25.92	$ 173.71	$ 43.06	$ 1,303.18	$ 58.21	4.7%
14,600	25	80%	$ 14.00	$ 5.06	$ 468.50	$ 579.47	$ 14.63	$ 34.56	$ 326.37	$ 49.29	$ 1,491.88	$ 16.90		$ 489.50	$ 724.16	$ 14.63	$ 34.56	$ 231.61	$ 51.64	$ 1,563.01	$ 71.13	4.8%
7,300	50	20%	$ 14.00	$ 5.06	$ 937.00	$ 289.74	$ 7.31	$ 17.28	$ 163.18	$ 48.99	$ 1,482.56	$ 16.90		$ 979.00	$ 362.08	$ 7.31	$ 17.28	$ 115.81	$ 51.20	$ 1,549.58	$ 67.02	4.5%
14,600	50	40%	$ 14.00	$ 5.06	$ 937.00	$ 579.47	$ 14.63	$ 34.56	$ 326.37	$ 65.30	$ 1,976.39	$ 16.90		$ 979.00	$ 724.16	$ 14.63	$ 34.56	$ 231.61	$ 68.37	$ 2,069.23	$ 92.84	4.7%
21,900	50	60%	$ 14.00	$ 5.06	$ 937.00	$ 869.21	$ 21.94	$ 51.84	$ 489.55	$ 81.62	$ 2,470.22	$ 16.90		$ 979.00	$ 1,086.24	$ 21.94	$ 51.84	$ 347.42	$ 85.54	$ 2,588.88	$ 118.66	4.8%
29,200	50	80%	$ 14.00	$ 5.06	$ 937.00	$ 1,158.95	$ 29.26	$ 69.12	$ 652.74	$ 97.94	$ 2,964.06	$ 16.90		$ 979.00	$ 1,448.32	$ 29.26	$ 69.12	$ 463.23	$ 102.71	$ 3,108.54	$ 144.48	4.9%

RATE 03 - SMALL GENERAL SERVICE - STANDARD (Non-Summer: Oct - May, 15 to 50 kW)

			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
		Load	Customer		Demand	Energy Use						Customer			Energy Use							
kWh	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
2,190	15	20%	$ 14.00	$ 5.06	$ 210.15	$ 25.36	$ 2.19	$ 5.18	$ 48.96	$ 10.62	$ 321.53	$ 16.90		$ 174.15	$ 52.91	$ 2.19	$ 5.18	$ 34.74	$ 9.78	$ 295.86	$ (25.67)	-8.0%
4,380	15	40%	$ 14.00	$ 5.06	$ 210.15	$ 50.72	$ 4.39	$ 10.37	$ 97.91	$ 13.42	$ 406.01	$ 16.90		$ 174.15	$ 105.82	$ 4.39	$ 10.37	$ 69.48	$ 13.02	$ 394.13	$ (11.88)	-2.9%
6,570	15	60%	$ 14.00	$ 5.06	$ 210.15	$ 76.08	$ 6.58	$ 15.55	$ 146.87	$ 16.21	$ 490.50	$ 16.90		$ 174.15	$ 158.73	$ 6.58	$ 15.55	$ 104.23	$ 16.27	$ 492.41	$ 1.91	0.4%
8,760	15	80%	$ 14.00	$ 5.06	$ 210.15	$ 101.44	$ 8.78	$ 20.73	$ 195.82	$ 19.00	$ 574.98	$ 16.90		$ 174.15	$ 211.64	$ 8.78	$ 20.73	$ 138.97	$ 19.52	$ 590.69	$ 15.71	2.7%
3,066	21	20%	$ 14.00	$ 5.06	$ 294.21	$ 35.50	$ 3.07	$ 7.26	$ 68.54	$ 14.61	$ 442.25	$ 16.90		$ 243.81	$ 74.07	$ 3.07	$ 7.26	$ 48.64	$ 13.45	$ 407.20	$ (35.05)	-7.9%
4,325	21	28%	$ 14.00	$ 5.06	$ 294.21	$ 50.08	$ 4.33	$ 10.24	$ 96.68	$ 16.22	$ 490.82	$ 16.90		$ 243.81	$ 104.49	$ 4.33	$ 10.24	$ 68.61	$ 15.32	$ 463.70	$ (27.12)	-5.5%
9,198	21	60%	$ 14.00	$ 5.06	$ 294.21	$ 106.51	$ 9.22	$ 21.77	$ 205.61	$ 22.43	$ 678.81	$ 16.90		$ 243.81	$ 222.22	$ 9.22	$ 21.77	$ 145.92	$ 22.55	$ 682.38	$ 3.57	0.5%
12,264	21	80%	$ 14.00	$ 5.06	$ 294.21	$ 142.02	$ 12.29	$ 29.03	$ 274.15	$ 26.34	$ 797.09	$ 16.90		$ 243.81	$ 296.30	$ 12.29	$ 29.03	$ 194.56	$ 27.09	$ 819.98	$ 22.89	2.9%
7,300	50	20%	$ 14.00	$ 5.06	$ 700.50	$ 84.53	$ 7.31	$ 17.28	$ 163.18	$ 33.89	$ 1,025.76	$ 16.90		$ 580.50	$ 176.37	$ 7.31	$ 17.28	$ 115.81	$ 31.24	$ 945.41	$ (80.35)	-7.8%
14,600	50	40%	$ 14.00	$ 5.06	$ 700.50	$ 169.07	$ 14.63	$ 34.56	$ 326.37	$ 43.20	$ 1,307.38	$ 16.90		$ 580.50	$ 352.74	$ 14.63	$ 34.56	$ 231.61	$ 42.06	$ 1,273.00	$ (34.38)	-2.6%
21,900	50	60%	$ 14.00	$ 5.06	$ 700.50	$ 253.60	$ 21.94	$ 51.84	$ 489.55	$ 52.50	$ 1,589.00	$ 16.90		$ 580.50	$ 529.10	$ 21.94	$ 51.84	$ 347.42	$ 52.89	$ 1,600.59	$ 11.59	0.7%
29,200	50	80%	$ 14.00	$ 5.06	$ 700.50	$ 338.14	$ 29.26	$ 69.12	$ 652.74	$ 61.81	$ 1,870.62	$ 16.90		$ 580.50	$ 705.47	$ 29.26	$ 69.12	$ 463.23	$ 63.71	$ 1,928.18	$ 57.56	3.1%

RATE 03 - SMALL GENERAL - ALTERNATE LESS THAN 15 KW (Annual Average)

			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill	
kWh	kW		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
500			$ 14.00	$ 5.06	$ -	$ 43.25	$ 0.50	$ 1.18	$ 11.18	$ 2.57	$ 77.74	$ 16.90			$ 46.86	$ 0.50	$ 1.18	$ 7.93	$ 2.51	$ 75.88	$ (1.86)	-2.4%
1,037			$ 14.00	$ 5.06	$ -	$ 92.91	$ 1.04	$ 2.45	$ 23.18	$ 4.74	$ 143.38	$ 16.90			$ 102.28	$ 1.04	$ 2.45	$ 16.45	$ 4.75	$ 143.88	$ 0.50	0.3%
2,000			$ 14.00	$ 5.06	$ -	$ 172.99	$ 2.00	$ 4.73	$ 44.71	$ 8.32	$ 251.82	$ 16.90			$ 187.41	$ 2.00	$ 4.73	$ 31.73	$ 8.30	$ 251.07	$ (0.75)	-0.3%
7,000	alternate rate applicability limit		$ 14.00	$ 5.06	$ -	$ 605.48	$ 7.01	$ 16.57	$ 156.48	$ 27.49	$ 832.09	$ 16.90			$ 655.92	$ 7.01	$ 16.57	$ 111.05	$ 27.59	$ 835.05	$ 2.96	0.4%

RATE 03 - SMALL GENERAL - ALTERNATE (Summer: Jun - Sep, Less than 15 kW)

			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill	
kWh	kW		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
500			$ 14.00	$ 5.06		$ 54.92	$ 0.50	$ 1.18	$ 11.18	$ 2.97	$ 89.81	$ 16.90			$ 65.49	$ 0.50	$ 1.18	$ 7.93	$ 3.14	$ 95.15	$ 5.34	5.9%
1,310			$ 14.00	$ 5.06		$ 143.88	$ 1.31	$ 3.10	$ 29.28	$ 6.72	$ 203.36	$ 16.90			$ 171.57	$ 1.31	$ 3.10	$ 20.78	$ 7.30	$ 220.97	$ 17.61	8.7%
2,000			$ 14.00	$ 5.06		$ 219.66	$ 2.00	$ 4.73	$ 44.71	$ 9.92	$ 300.08	$ 16.90			$ 261.94	$ 2.00	$ 4.73	$ 31.73	$ 10.84	$ 328.15	$ 28.07	9.4%
7,000	alternate rate applicability limit		$ 14.00	$ 5.06		$ 768.81	$ 7.01	$ 16.57	$ 156.48	$ 33.08	$ 1,001.01	$ 16.90			$ 916.79	$ 7.01	$ 16.57	$ 111.05	$ 36.51	$ 1,104.83	$ 103.82	10.4%

RATE 03 - SMALL GENERAL - ALTERNATE (Non-Summer: Oct - May, Less than 15 kW)

			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill	
kWh	kW		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
500			$ 14.00	$ 5.06		$ 37.42	$ 0.50	$ 1.18	$ 11.18	$ 2.37	$ 71.71	$ 16.90			$ 37.54	$ 0.50	$ 1.18	$ 7.93	$ 2.19	$ 66.25	$ (5.46)	-7.6%
901			$ 14.00	$ 5.06		$ 67.42	$ 0.90	$ 2.13	$ 20.14	$ 3.75	$ 113.40	$ 16.90			$ 67.64	$ 0.90	$ 2.13	$ 14.29	$ 3.48	$ 105.35	$ (8.05)	-7.1%
2,000			$ 14.00	$ 5.06		$ 149.66	$ 2.00	$ 4.73	$ 44.71	$ 7.52	$ 227.69	$ 16.90			$ 150.14	$ 2.00	$ 4.73	$ 31.73	$ 7.02	$ 212.53	$ (15.16)	-6.7%
7,000	alternate rate applicability limit		$ 14.00	$ 5.06		$ 523.81	$ 7.01	$ 16.57	$ 156.48	$ 24.70	$ 747.63	$ 16.90			$ 525.49	$ 7.01	$ 16.57	$ 111.05	$ 23.13	$ 700.16	$ (47.47)	-6.3%

RATE 04 - GENERAL SERVICE RATE - Secondary (Annual Average, 50 to 800 kW)

			Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
7,300	50	20%	$ 26.00	$ 10.66	$ 770.50	$ 117.28	$ 7.31	$ 17.28	$ 163.18	$ 38.01	$ 1,150.23		$ 104.64		$ 847.67	$ 202.09	$ 7.31	$ 17.28	$ 115.81	$ 44.24	$ 1,339.04		$ 188.81	16.4%
14,600	50	40%	$ 26.00	$ 10.66	$ 770.50	$ 234.58	$ 14.63	$ 34.56	$ 326.37	$ 48.43	$ 1,465.72		$ 104.64		$ 847.67	$ 404.18	$ 14.63	$ 34.56	$ 231.61	$ 55.95	$ 1,693.24		$ 227.52	15.5%
21,900	50	60%	$ 26.00	$ 10.66	$ 770.50	$ 351.86	$ 21.94	$ 51.84	$ 489.55	$ 58.85	$ 1,781.21		$ 104.64		$ 847.67	$ 606.27	$ 21.94	$ 51.84	$ 347.42	$ 67.65	$ 2,047.43		$ 266.22	14.9%
29,200	50	80%	$ 26.00	$ 10.66	$ 770.50	$ 469.15	$ 29.26	$ 69.12	$ 652.74	$ 69.28	$ 2,096.70		$ 104.64		$ 847.67	$ 808.35	$ 29.26	$ 69.12	$ 463.23	$ 79.35	$ 2,401.62		$ 304.92	14.5%
17,812	122	20%	$ 26.00	$ 10.66	$ 1,899.28	$ 295.92	$ 17.85	$ 42.16	$ 398.17	$ 91.92	$ 2,781.96		$ 104.64		$ 2,110.00	$ 504.04	$ 17.85	$ 42.16	$ 282.57	$ 104.61	$ 3,165.86		$ 383.90	13.8%
39,442	122	44%	$ 26.00	$ 10.66	$ 1,899.28	$ 687.71	$ 39.52	$ 93.36	$ 881.69	$ 124.32	$ 3,762.54		$ 104.64		$ 2,110.00	$ 1,155.23	$ 39.52	$ 93.36	$ 625.71	$ 141.07	$ 4,269.53		$ 506.99	13.5%
53,436	122	60%	$ 26.00	$ 10.66	$ 1,899.28	$ 887.75	$ 53.54	$ 126.48	$ 1,194.51	$ 143.46	$ 4,341.69		$ 104.64		$ 2,110.00	$ 1,512.12	$ 53.54	$ 126.48	$ 847.71	$ 162.47	$ 4,916.96		$ 575.27	13.2%
71,248	122	80%	$ 26.00	$ 10.66	$ 1,899.28	$ 1,183.68	$ 71.39	$ 168.64	$ 1,592.68	$ 169.23	$ 5,121.56		$ 104.64		$ 2,110.00	$ 2,016.16	$ 71.39	$ 168.64	$ 1,130.28	$ 191.40	$ 5,792.50		$ 670.94	13.1%
73,000	500	20%	$ 26.00	$ 10.66	$ 7,705.00	$ 1,172.87	$ 73.15	$ 172.79	$ 1,631.84	$ 368.78	$ 11,161.09		$ 104.64		$ 8,476.67	$ 2,020.88	$ 73.15	$ 172.79	$ 1,158.07	$ 410.26	$ 12,416.46		$ 1,255.37	11.2%
146,000	500	40%	$ 26.00	$ 10.66	$ 7,705.00	$ 2,345.73	$ 146.29	$ 345.58	$ 3,263.68	$ 473.03	$ 14,315.98		$ 104.64		$ 8,476.67	$ 4,041.77	$ 146.29	$ 345.58	$ 2,316.14	$ 527.30	$ 15,958.39		$ 1,642.41	11.5%
219,000	500	60%	$ 26.00	$ 10.66	$ 7,705.00	$ 3,518.60	$ 219.44	$ 518.37	$ 4,895.53	$ 577.27	$ 17,470.87		$ 104.64		$ 8,476.67	$ 6,062.65	$ 219.44	$ 518.37	$ 3,474.22	$ 644.33	$ 19,500.31		$ 2,029.44	11.6%
292,000	500	80%	$ 26.00	$ 10.66	$ 7,705.00	$ 4,691.47	$ 292.58	$ 691.16	$ 6,527.37	$ 681.51	$ 20,625.76		$ 104.64		$ 8,476.67	$ 8,083.53	$ 292.58	$ 691.16	$ 4,632.29	$ 761.36	$ 23,042.24		$ 2,416.48	11.7%

RATE 04 - GENERAL SERVICE RATE - Secondary (Summer: Jun -Sep, 50 to 800 kW)

			Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
7,300	50	20%	$ 26.00	$ 10.66	$ 992.50	$ 211.55	$ 7.31	$ 17.28	$ 163.18	$ 48.81	$ 1,477.30		$ 104.64		$ 1,274.00	$ 312.66	$ 7.31	$ 17.28	$ 115.81	$ 62.59	$ 1,894.29		$ 416.99	28.2%
14,600	50	40%	$ 26.00	$ 10.66	$ 992.50	$ 423.11	$ 14.63	$ 34.56	$ 326.37	$ 62.46	$ 1,890.28		$ 104.64		$ 1,274.00	$ 625.32	$ 14.63	$ 34.56	$ 231.61	$ 78.07	$ 2,362.83		$ 472.55	25.0%
21,900	50	60%	$ 26.00	$ 10.66	$ 992.50	$ 634.66	$ 21.94	$ 51.84	$ 489.55	$ 76.10	$ 2,303.26		$ 104.64		$ 1,274.00	$ 937.98	$ 21.94	$ 51.84	$ 347.42	$ 93.55	$ 2,831.38		$ 528.12	22.9%
29,200	50	80%	$ 26.00	$ 10.66	$ 992.50	$ 846.22	$ 29.26	$ 69.12	$ 652.74	$ 89.75	$ 2,716.24		$ 104.64		$ 1,274.00	$ 1,250.64	$ 29.26	$ 69.12	$ 463.23	$ 109.04	$ 3,299.92		$ 583.68	21.5%
19,401	133	20%	$ 26.00	$ 10.66	$ 2,637.77	$ 562.25	$ 19.44	$ 45.92	$ 433.69	$ 127.65	$ 3,863.39		$ 104.64		$ 3,385.91	$ 830.95	$ 19.44	$ 45.92	$ 307.78	$ 160.42	$ 4,855.06		$ 991.67	25.7%
47,807	133	49%	$ 26.00	$ 10.66	$ 2,637.77	$ 1,385.45	$ 47.90	$ 113.16	$ 1,068.68	$ 180.75	$ 5,470.37		$ 104.64		$ 3,385.91	$ 2,047.57	$ 47.90	$ 113.16	$ 758.41	$ 220.66	$ 6,678.25		$ 1,207.88	22.1%
58,204	133	60%	$ 26.00	$ 10.66	$ 2,637.77	$ 1,686.74	$ 58.32	$ 137.77	$ 1,301.08	$ 200.19	$ 6,058.53		$ 104.64		$ 3,385.91	$ 2,492.86	$ 58.32	$ 137.77	$ 923.34	$ 242.71	$ 7,345.55		$ 1,287.02	21.2%
77,605	133	80%	$ 26.00	$ 10.66	$ 2,637.77	$ 2,248.99	$ 77.76	$ 183.69	$ 1,734.78	$ 236.45	$ 7,156.10		$ 104.64		$ 3,385.91	$ 3,323.81	$ 77.76	$ 183.69	$ 1,231.12	$ 283.86	$ 8,590.79		$ 1,434.69	20.0%
73,000	500	20%	$ 26.00	$ 10.66	$ 9,925.00	$ 2,115.54	$ 73.15	$ 172.79	$ 1,631.84	$ 476.86	$ 14,431.83		$ 104.64		$ 12,740.00	$ 3,126.59	$ 73.15	$ 172.79	$ 1,158.07	$ 593.73	$ 17,968.97		$ 3,537.14	24.5%
146,000	500	40%	$ 26.00	$ 10.66	$ 9,925.00	$ 4,231.08	$ 146.29	$ 345.58	$ 3,263.68	$ 613.31	$ 18,561.61		$ 104.64		$ 12,740.00	$ 6,253.18	$ 146.29	$ 345.58	$ 2,316.14	$ 748.54	$ 22,654.38		$ 4,092.77	22.0%
219,000	500	60%	$ 26.00	$ 10.66	$ 9,925.00	$ 6,346.62	$ 219.44	$ 518.37	$ 4,895.53	$ 749.77	$ 22,691.38		$ 104.64		$ 12,740.00	$ 9,379.77	$ 219.44	$ 518.37	$ 3,474.22	$ 903.36	$ 27,339.80		$ 4,648.42	20.5%
292,000	500	80%	$ 26.00	$ 10.66	$ 9,925.00	$ 8,462.16	$ 292.58	$ 691.16	$ 6,527.37	$ 886.22	$ 26,821.16		$ 104.64		$ 12,740.00	$ 12,506.36	$ 292.58	$ 691.16	$ 4,632.29	$ 1,058.17	$ 32,025.21		$ 5,204.05	19.4%

RATE 04 - GENERAL SERVICE RATE -Secondary (Non-Summer: Oct - May, 50 to 800 kW)

			Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
7,300	50	20%	$ 26.00	$ 10.66	$ 659.50	$ 70.15	$ 7.31	$ 17.28	$ 163.18	$ 32.60	$ 986.69		$ 104.64		$ 634.50	$ 146.80	$ 7.31	$ 17.28	$ 115.81	$ 35.07	$ 1,061.41		$ 74.72	7.6%
14,600	50	40%	$ 26.00	$ 10.66	$ 659.50	$ 140.31	$ 14.63	$ 34.56	$ 326.37	$ 41.42	$ 1,253.44		$ 104.64		$ 634.50	$ 293.61	$ 14.63	$ 34.56	$ 231.61	$ 44.89	$ 1,358.44		$ 105.00	8.4%
21,900	50	60%	$ 26.00	$ 10.66	$ 659.50	$ 210.46	$ 21.94	$ 51.84	$ 489.55	$ 50.23	$ 1,520.18		$ 104.64		$ 634.50	$ 440.41	$ 21.94	$ 51.84	$ 347.42	$ 54.70	$ 1,655.45		$ 135.27	8.9%
29,200	50	80%	$ 26.00	$ 10.66	$ 659.50	$ 280.61	$ 29.26	$ 69.12	$ 652.74	$ 59.04	$ 1,786.93		$ 104.64		$ 634.50	$ 587.21	$ 29.26	$ 69.12	$ 463.23	$ 64.51	$ 1,952.47		$ 165.54	9.3%
16,936	116	20%	$ 26.00	$ 10.66	$ 1,530.04	$ 162.75	$ 16.97	$ 40.09	$ 378.59	$ 73.98	$ 2,239.08		$ 104.64		$ 1,472.04	$ 340.58	$ 16.97	$ 40.09	$ 268.67	$ 76.65	$ 2,319.64		$ 80.56	3.6%
35,259	116	42%	$ 26.00	$ 10.66	$ 1,530.04	$ 338.84	$ 35.33	$ 83.46	$ 788.18	$ 96.11	$ 2,908.61		$ 104.64		$ 1,472.04	$ 709.06	$ 35.33	$ 83.46	$ 559.35	$ 101.28	$ 3,065.15		$ 156.54	5.4%
50,808	116	60%	$ 26.00	$ 10.66	$ 1,530.04	$ 488.26	$ 50.91	$ 120.26	$ 1,135.76	$ 114.88	$ 3,476.77		$ 104.64		$ 1,472.04	$ 1,021.75	$ 50.91	$ 120.26	$ 806.02	$ 122.18	$ 3,697.80		$ 221.03	6.4%
67,744	116	80%	$ 26.00	$ 10.66	$ 1,530.04	$ 651.02	$ 67.88	$ 160.35	$ 1,514.35	$ 135.33	$ 4,095.63		$ 104.64		$ 1,472.04	$ 1,362.33	$ 67.88	$ 160.35	$ 1,074.69	$ 144.95	$ 4,386.88		$ 291.25	7.1%
73,000	500	20%	$ 26.00	$ 10.66	$ 6,595.00	$ 701.53	$ 73.15	$ 172.79	$ 1,631.84	$ 314.75	$ 9,525.72		$ 104.64		$ 6,345.00	$ 1,468.03	$ 73.15	$ 172.79	$ 1,158.07	$ 318.53	$ 9,640.21		$ 114.49	1.2%
146,000	500	40%	$ 26.00	$ 10.66	$ 6,595.00	$ 1,403.06	$ 146.29	$ 345.58	$ 3,263.68	$ 402.89	$ 12,193.16		$ 104.64		$ 6,345.00	$ 2,936.06	$ 146.29	$ 345.58	$ 2,316.14	$ 416.67	$ 12,610.39		$ 417.23	3.4%
219,000	500	60%	$ 26.00	$ 10.66	$ 6,595.00	$ 2,104.59	$ 219.44	$ 518.37	$ 4,895.53	$ 491.02	$ 14,860.61		$ 104.64		$ 6,345.00	$ 4,404.09	$ 219.44	$ 518.37	$ 3,474.22	$ 514.81	$ 15,580.57		$ 719.96	4.8%
292,000	500	80%	$ 26.00	$ 10.66	$ 6,595.00	$ 2,806.12	$ 292.58	$ 691.16	$ 6,527.37	$ 579.16	$ 17,528.06		$ 104.64		$ 6,345.00	$ 5,872.12	$ 292.58	$ 691.16	$ 4,632.29	$ 612.95	$ 18,550.75		$ 1,022.69	5.8%

RATE 04 - GENERAL SERVICE RATE - Primary (Annual Average, 50 to 800 kW)

			Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
7,300	50	20%	$ 26.00	$ 10.66	$ 713.00	$ 117.28	$ 7.31	$ 16.84	$ 163.18	$ 36.03	$ 1,090.31		$ 104.64		$ 740.17	$ 202.09	$ 7.31	$ 16.84	$ 115.81	$ 40.56	$ 1,227.41		$ 137.10	12.6%
14,600	50	40%	$ 26.00	$ 10.66	$ 713.00	$ 234.58	$ 14.63	$ 33.68	$ 326.37	$ 46.44	$ 1,405.35		$ 104.64		$ 740.17	$ 404.18	$ 14.63	$ 33.68	$ 231.61	$ 52.24	$ 1,581.16		$ 175.81	12.5%
21,900	50	60%	$ 26.00	$ 10.66	$ 713.00	$ 351.86	$ 21.94	$ 50.52	$ 489.55	$ 56.84	$ 1,720.38		$ 104.64		$ 740.17	$ 606.27	$ 21.94	$ 50.52	$ 347.42	$ 63.93	$ 1,934.89		$ 214.51	12.5%
29,200	50	80%	$ 26.00	$ 10.66	$ 713.00	$ 469.15	$ 29.26	$ 67.36	$ 652.74	$ 67.25	$ 2,035.42		$ 104.64		$ 740.17	$ 808.35	$ 29.26	$ 67.36	$ 463.23	$ 75.62	$ 2,288.63		$ 253.21	12.4%
			$ -	$ -	$ -	$ -																		
28,762	197	20%	$ 26.00	$ 10.66	$ 2,858.50	$ 482.85	$ 28.82	$ 66.35	$ 642.95	$ 140.65	$ 4,256.78		$ 104.64		$ 3,010.05	$ 820.56	$ 28.82	$ 66.35	$ 456.28	$ 153.32	$ 4,640.02		$ 383.24	9.0%
64,055	197	45%	$ 26.00	$ 10.66	$ 2,858.50	$ 1,095.99	$ 64.18	$ 147.77	$ 1,431.89	$ 192.55	$ 5,827.55		$ 104.64		$ 3,010.05	$ 1,851.66	$ 64.18	$ 147.77	$ 1,016.17	$ 211.67	$ 6,406.14		$ 578.59	9.9%
86,286	197	60%	$ 26.00	$ 10.66	$ 2,858.50	$ 1,448.55	$ 86.46	$ 199.06	$ 1,928.84	$ 224.10	$ 6,782.16		$ 104.64		$ 3,010.05	$ 2,461.66	$ 86.46	$ 199.06	$ 1,368.84	$ 247.08	$ 7,477.79		$ 695.63	10.3%
115,048	197	80%	$ 26.00	$ 10.66	$ 2,858.50	$ 1,931.40	$ 115.28	$ 265.42	$ 2,571.78	$ 265.82	$ 8,044.85		$ 104.64		$ 3,010.05	$ 3,282.22	$ 115.28	$ 265.42	$ 1,825.12	$ 293.96	$ 8,896.69		$ 851.84	10.6%
			$ -	$ -	$ -	$ -																		
73,000	500	20%	$ 26.00	$ 10.66	$ 7,130.00	$ 1,172.87	$ 73.15	$ 168.41	$ 1,631.84	$ 348.99	$ 10,561.91		$ 104.64		$ 7,401.67	$ 2,020.88	$ 73.15	$ 168.41	$ 1,158.07	$ 373.38	$ 11,300.20		$ 738.29	7.0%
146,000	500	40%	$ 26.00	$ 10.66	$ 7,130.00	$ 2,345.73	$ 146.29	$ 336.82	$ 3,263.68	$ 453.08	$ 13,712.27		$ 104.64		$ 7,401.67	$ 4,041.77	$ 146.29	$ 336.82	$ 2,316.14	$ 490.26	$ 14,837.59		$ 1,125.32	8.2%
219,000	500	60%	$ 26.00	$ 10.66	$ 7,130.00	$ 3,518.60	$ 219.44	$ 505.23	$ 4,895.53	$ 557.17	$ 16,862.63		$ 104.64		$ 7,401.67	$ 6,062.65	$ 219.44	$ 505.23	$ 3,474.22	$ 607.14	$ 18,374.99		$ 1,512.36	9.0%
292,000	500	80%	$ 26.00	$ 10.66	$ 7,130.00	$ 4,691.47	$ 292.58	$ 673.64	$ 6,527.37	$ 661.27	$ 20,012.99		$ 104.64		$ 7,401.67	$ 8,083.53	$ 292.58	$ 673.64	$ 4,632.29	$ 724.03	$ 21,912.38		$ 1,899.39	9.5%

RATE 04 - GENERAL SERVICE RATE - Primary (Summer: Jun - Sep and 50 to 800 kW)

			Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
7,300	50	20%	$ 26.00	$ 10.66	$ 937.00	$ 211.55	$ 7.31	$ 16.84	$ 163.18	$ 46.90	$ 1,419.45		$ 104.64		$ 1,166.50	$ 312.66	$ 7.31	$ 16.84	$ 115.81	$ 58.90	$ 1,782.67		$ 363.22	25.6%
14,600	50	40%	$ 26.00	$ 10.66	$ 937.00	$ 423.11	$ 14.63	$ 33.68	$ 326.37	$ 60.53	$ 1,831.98		$ 104.64		$ 1,166.50	$ 625.32	$ 14.63	$ 33.68	$ 231.61	$ 74.37	$ 2,250.76		$ 418.78	22.9%
21,900	50	60%	$ 26.00	$ 10.66	$ 937.00	$ 634.66	$ 21.94	$ 50.52	$ 489.55	$ 74.16	$ 2,244.50		$ 104.64		$ 1,166.50	$ 937.98	$ 21.94	$ 50.52	$ 347.42	$ 89.84	$ 2,718.84		$ 474.34	21.1%
29,200	50	80%	$ 26.00	$ 10.66	$ 937.00	$ 846.22	$ 29.26	$ 67.36	$ 652.74	$ 87.79	$ 2,657.03		$ 104.64		$ 1,166.50	$ 1,250.64	$ 29.26	$ 67.36	$ 463.23	$ 105.30	$ 3,186.93		$ 529.90	19.9%
31,974	219	20%	$ 26.00	$ 10.66	$ 4,104.06	$ 926.61	$ 32.04	$ 73.76	$ 714.75	$ 201.19	$ 6,089.07		$ 104.64		$ 5,109.27	$ 1,369.45	$ 32.04	$ 73.76	$ 507.24	$ 245.91	$ 7,442.31		$ 1,353.24	22.2%
74,406	219	47%	$ 26.00	$ 10.66	$ 4,104.06	$ 2,156.29	$ 74.55	$ 171.65	$ 1,663.27	$ 280.42	$ 8,486.92		$ 104.64		$ 5,109.27	$ 3,186.81	$ 74.55	$ 171.65	$ 1,180.38	$ 335.81	$ 10,163.12		$ 1,676.20	19.8%
95,922	219	60%	$ 26.00	$ 10.66	$ 4,104.06	$ 2,779.82	$ 96.11	$ 221.29	$ 2,144.24	$ 320.60	$ 9,702.78		$ 104.64		$ 5,109.27	$ 4,108.34	$ 96.11	$ 221.29	$ 1,521.71	$ 381.39	$ 11,542.76		$ 1,839.98	19.0%
127,896	219	80%	$ 26.00	$ 10.66	$ 4,104.06	$ 3,706.43	$ 128.15	$ 295.06	$ 2,858.99	$ 380.30	$ 11,509.65		$ 104.64		$ 5,109.27	$ 5,477.79	$ 128.15	$ 295.06	$ 2,028.94	$ 449.14	$ 13,592.99		$ 2,083.34	18.1%
73,000	500	20%	$ 26.00	$ 10.66	$ 9,370.00	$ 2,115.54	$ 73.15	$ 168.41	$ 1,631.84	$ 457.74	$ 13,853.34		$ 104.64		$ 11,665.00	$ 3,126.59	$ 73.15	$ 168.41	$ 1,158.07	$ 556.85	$ 16,852.70		$ 2,999.36	21.7%
146,000	500	40%	$ 26.00	$ 10.66	$ 9,370.00	$ 4,231.08	$ 146.29	$ 336.82	$ 3,263.68	$ 594.05	$ 17,978.59		$ 104.64		$ 11,665.00	$ 6,253.18	$ 146.29	$ 336.82	$ 2,316.14	$ 711.51	$ 21,533.59		$ 3,555.00	19.8%
219,000	500	60%	$ 26.00	$ 10.66	$ 9,370.00	$ 6,346.62	$ 219.44	$ 505.23	$ 4,895.53	$ 730.35	$ 22,103.83		$ 104.64		$ 11,665.00	$ 9,379.77	$ 219.44	$ 505.23	$ 3,474.22	$ 866.18	$ 26,214.47		$ 4,110.64	18.6%
292,000	500	80%	$ 26.00	$ 10.66	$ 9,370.00	$ 8,462.16	$ 292.58	$ 673.64	$ 6,527.37	$ 866.66	$ 26,229.08		$ 104.64		$ 11,665.00	$ 12,506.36	$ 292.58	$ 673.64	$ 4,632.29	$ 1,020.84	$ 30,895.36		$ 4,666.28	17.8%

RATE 04 - GENERAL SERVICE RATE - Primary (Non-Summer: Oct - May, 50 to 800 kW)

			Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
7,300	50	20%	$ 26.00	$ 10.66	$ 601.00	$ 70.15	$ 7.31	$ 16.84	$ 163.18	$ 30.59	$ 925.74		$ 104.64		$ 527.00	$ 146.80	$ 7.31	$ 16.84	$ 115.81	$ 31.38	$ 949.79		$ 24.05	2.6%
14,600	50	40%	$ 26.00	$ 10.66	$ 601.00	$ 140.31	$ 14.63	$ 33.68	$ 326.37	$ 39.39	$ 1,192.04		$ 104.64		$ 527.00	$ 293.61	$ 14.63	$ 33.68	$ 231.61	$ 41.18	$ 1,246.36		$ 54.32	4.6%
21,900	50	60%	$ 26.00	$ 10.66	$ 601.00	$ 210.46	$ 21.94	$ 50.52	$ 489.55	$ 48.19	$ 1,458.33		$ 104.64		$ 527.00	$ 440.41	$ 21.94	$ 50.52	$ 347.42	$ 50.98	$ 1,542.92		$ 84.59	5.8%
29,200	50	80%	$ 26.00	$ 10.66	$ 601.00	$ 280.61	$ 29.26	$ 67.36	$ 652.74	$ 56.98	$ 1,724.61		$ 104.64		$ 527.00	$ 587.21	$ 29.26	$ 67.36	$ 463.23	$ 60.78	$ 1,839.48		$ 114.87	6.7%
27,156	186	20%	$ 26.00	$ 10.66	$ 2,235.72	$ 260.97	$ 27.21	$ 62.65	$ 607.05	$ 110.38	$ 3,340.64		$ 104.64		$ 1,960.44	$ 546.11	$ 27.21	$ 62.65	$ 430.80	$ 107.02	$ 3,238.87		$ (101.77)	-3.0%
58,880	186	43%	$ 26.00	$ 10.66	$ 2,235.72	$ 565.84	$ 59.00	$ 135.84	$ 1,316.20	$ 148.62	$ 4,497.88		$ 104.64		$ 1,960.44	$ 1,184.08	$ 59.00	$ 135.84	$ 934.07	$ 149.60	$ 4,527.67		$ 29.79	0.7%
81,468	186	60%	$ 26.00	$ 10.66	$ 2,235.72	$ 782.91	$ 81.63	$ 187.95	$ 1,821.14	$ 175.84	$ 5,321.85		$ 104.64		$ 1,960.44	$ 1,638.32	$ 81.63	$ 187.95	$ 1,292.41	$ 179.92	$ 5,445.31		$ 123.46	2.3%
108,624	186	80%	$ 26.00	$ 10.66	$ 2,235.72	$ 1,043.88	$ 108.84	$ 250.60	$ 2,428.18	$ 208.58	$ 6,312.45		$ 104.64		$ 1,960.44	$ 2,184.43	$ 108.84	$ 250.60	$ 1,723.21	$ 216.38	$ 6,548.53		$ 236.08	3.7%
73,000	500	20%	$ 26.00	$ 10.66	$ 6,010.00	$ 701.53	$ 73.15	$ 168.41	$ 1,631.84	$ 294.61	$ 8,916.20		$ 104.64		$ 5,270.00	$ 1,468.03	$ 73.15	$ 168.41	$ 1,158.07	$ 281.65	$ 8,523.95		$ (392.25)	-4.4%
146,000	500	40%	$ 26.00	$ 10.66	$ 6,010.00	$ 1,403.06	$ 146.29	$ 336.82	$ 3,263.68	$ 382.60	$ 11,579.11		$ 104.64		$ 5,270.00	$ 2,936.06	$ 146.29	$ 336.82	$ 2,316.14	$ 379.64	$ 11,489.60		$ (89.51)	-0.8%
219,000	500	60%	$ 26.00	$ 10.66	$ 6,010.00	$ 2,104.59	$ 219.44	$ 505.23	$ 4,895.53	$ 470.58	$ 14,242.03		$ 104.64		$ 5,270.00	$ 4,404.09	$ 219.44	$ 505.23	$ 3,474.22	$ 477.63	$ 14,455.25		$ 213.22	1.5%
292,000	500	80%	$ 26.00	$ 10.66	$ 6,010.00	$ 2,806.12	$ 292.58	$ 673.64	$ 6,527.37	$ 558.57	$ 16,904.95		$ 104.64		$ 5,270.00	$ 5,872.12	$ 292.58	$ 673.64	$ 4,632.29	$ 575.62	$ 17,420.90		$ 515.95	3.1%

RATE 04 - GENERAL SERVICE RATE - Transmission (Annual Average, 50 to 800 kW)

kWh	kW	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
7,300	50	20%	$ 26.00	$ 10.66	$ 500.33	$ 117.28	$ 7.31	$ 16.49	$ 163.18	$ 28.75	$ 870.01	$ 104.64		$ 599.67	$ 202.09	$ 7.31	$ 16.49	$ 115.81	$ 35.74	$ 1,081.75	$ 211.74	24.3%
14,600	50	40%	$ 26.00	$ 10.66	$ 500.33	$ 234.58	$ 14.63	$ 32.98	$ 326.37	$ 39.14	$ 1,184.69	$ 104.64		$ 599.67	$ 404.18	$ 14.63	$ 32.98	$ 231.61	$ 47.42	$ 1,435.13	$ 250.44	21.1%
21,900	50	60%	$ 26.00	$ 10.66	$ 500.33	$ 351.86	$ 21.94	$ 49.47	$ 489.55	$ 49.54	$ 1,499.36	$ 104.64		$ 599.67	$ 606.27	$ 21.94	$ 49.47	$ 347.42	$ 59.10	$ 1,788.51	$ 289.15	19.3%
29,200	50	80%	$ 26.00	$ 10.66	$ 500.33	$ 469.15	$ 29.26	$ 65.96	$ 652.74	$ 59.94	$ 1,814.04	$ 104.64		$ 599.67	$ 808.35	$ 29.26	$ 65.96	$ 463.23	$ 70.77	$ 2,141.88	$ 327.84	18.1%
			$ -	$ -	$ -	$ -																
43,800	300	20%	$ 26.00	$ 10.66	$ 3,002.00	$ 703.72	$ 43.89	$ 98.94	$ 979.11	$ 166.22	$ 5,030.54	$ 104.64		$ 3,598.00	$ 1,212.53	$ 43.89	$ 98.94	$ 694.84	$ 196.58	$ 5,949.43	$ 918.89	18.3%
87,600	300	40%	$ 26.00	$ 10.66	$ 3,002.00	$ 1,407.44	$ 87.78	$ 197.89	$ 1,958.21	$ 228.60	$ 6,918.58	$ 104.64		$ 3,598.00	$ 2,425.06	$ 87.78	$ 197.89	$ 1,389.69	$ 266.64	$ 8,069.69	$ 1,151.11	16.6%
131,400	300	60%	$ 26.00	$ 10.66	$ 3,002.00	$ 2,111.16	$ 131.66	$ 296.83	$ 2,937.32	$ 290.99	$ 8,806.62	$ 104.64		$ 3,598.00	$ 3,637.59	$ 131.66	$ 296.83	$ 2,084.53	$ 336.70	$ 10,189.95	$ 1,383.33	15.7%
175,200	300	80%	$ 26.00	$ 10.66	$ 3,002.00	$ 2,814.88	$ 175.55	$ 395.78	$ 3,916.42	$ 353.37	$ 10,694.66	$ 104.64		$ 3,598.00	$ 4,850.12	$ 175.55	$ 395.78	$ 2,779.37	$ 406.75	$ 12,310.21	$ 1,615.55	15.1%
			$ -	$ -	$ -	$ -																
73,000	500	20%	$ 26.00	$ 10.66	$ 5,003.33	$ 1,172.87	$ 73.15	$ 164.91	$ 1,631.84	$ 276.20	$ 8,358.95	$ 104.64		$ 5,996.67	$ 2,020.88	$ 73.15	$ 164.91	$ 1,158.07	$ 325.25	$ 9,843.57	$ 1,484.62	17.8%
146,000	500	40%	$ 26.00	$ 10.66	$ 5,003.33	$ 2,345.73	$ 146.29	$ 329.81	$ 3,263.68	$ 380.17	$ 11,505.69	$ 104.64		$ 5,996.67	$ 4,041.77	$ 146.29	$ 329.81	$ 2,316.14	$ 442.01	$ 13,377.34	$ 1,871.65	16.3%
219,000	500	60%	$ 26.00	$ 10.66	$ 5,003.33	$ 3,518.60	$ 219.44	$ 494.72	$ 4,895.53	$ 484.14	$ 14,652.42	$ 104.64		$ 5,996.67	$ 6,062.65	$ 219.44	$ 494.72	$ 3,474.22	$ 558.78	$ 16,911.11	$ 2,258.69	15.4%
292,000	500	80%	$ 26.00	$ 10.66	$ 5,003.33	$ 4,691.47	$ 292.58	$ 659.63	$ 6,527.37	$ 588.12	$ 17,799.16	$ 104.64		$ 5,996.67	$ 8,083.53	$ 292.58	$ 659.63	$ 4,632.29	$ 675.54	$ 20,444.88	$ 2,645.72	14.9%

RATE 04 - GENERAL SERVICE RATE - Transmission (Summer: Jun - Sep and 50 to 800 kW)

kWh	kW	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
7,300	50	20%	$ 26.00	$ 10.66	$ 702.00	$ 211.55	$ 7.31	$ 16.49	$ 163.18	$ 38.86	$ 1,176.06	$ 104.64		$ 1,026.00	$ 312.66	$ 7.31	$ 16.49	$ 115.81	$ 54.09	$ 1,637.00	$ 460.94	39.2%
14,600	50	40%	$ 26.00	$ 10.66	$ 702.00	$ 423.11	$ 14.63	$ 32.98	$ 326.37	$ 52.48	$ 1,588.23	$ 104.64		$ 1,026.00	$ 625.32	$ 14.63	$ 32.98	$ 231.61	$ 69.54	$ 2,104.73	$ 516.50	32.5%
21,900	50	60%	$ 26.00	$ 10.66	$ 702.00	$ 634.66	$ 21.94	$ 49.47	$ 489.55	$ 66.10	$ 2,000.39	$ 104.64		$ 1,026.00	$ 937.98	$ 21.94	$ 49.47	$ 347.42	$ 85.00	$ 2,572.46	$ 572.07	28.6%
29,200	50	80%	$ 26.00	$ 10.66	$ 702.00	$ 846.22	$ 29.26	$ 65.96	$ 652.74	$ 79.72	$ 2,412.55	$ 104.64		$ 1,026.00	$ 1,250.64	$ 29.26	$ 65.96	$ 463.23	$ 100.45	$ 3,040.18	$ 627.63	26.0%
43,800	300	20%	$ 26.00	$ 10.66	$ 4,212.00	$ 1,269.32	$ 43.89	$ 98.94	$ 979.11	$ 226.89	$ 6,866.81	$ 104.64		$ 6,156.00	$ 1,875.95	$ 43.89	$ 98.94	$ 694.84	$ 306.66	$ 9,280.92	$ 2,414.11	35.2%
87,600	300	40%	$ 26.00	$ 10.66	$ 4,212.00	$ 2,538.65	$ 87.78	$ 197.89	$ 1,958.21	$ 308.60	$ 9,339.79	$ 104.64		$ 6,156.00	$ 3,751.91	$ 87.78	$ 197.89	$ 1,389.69	$ 399.39	$ 12,087.29	$ 2,747.50	29.4%
131,400	300	60%	$ 26.00	$ 10.66	$ 4,212.00	$ 3,807.97	$ 131.66	$ 296.83	$ 2,937.32	$ 390.32	$ 11,812.76	$ 104.64		$ 6,156.00	$ 5,627.86	$ 131.66	$ 296.83	$ 2,084.53	$ 492.11	$ 14,893.64	$ 3,080.88	26.1%
175,200	300	80%	$ 26.00	$ 10.66	$ 4,212.00	$ 5,077.30	$ 175.55	$ 395.78	$ 3,916.42	$ 472.03	$ 14,285.74	$ 104.64		$ 6,156.00	$ 7,503.82	$ 175.55	$ 395.78	$ 2,779.37	$ 584.84	$ 17,700.00	$ 3,414.26	23.9%
73,000	500	20%	$ 26.00	$ 10.66	$ 7,020.00	$ 2,115.54	$ 73.15	$ 164.91	$ 1,631.84	$ 377.32	$ 11,419.41	$ 104.64		$ 10,260.00	$ 3,126.59	$ 73.15	$ 164.91	$ 1,158.07	$ 508.72	$ 15,396.07	$ 3,976.66	34.8%
146,000	500	40%	$ 26.00	$ 10.66	$ 7,020.00	$ 4,231.08	$ 146.29	$ 329.81	$ 3,263.68	$ 513.51	$ 15,541.04	$ 104.64		$ 10,260.00	$ 6,253.18	$ 146.29	$ 329.81	$ 2,316.14	$ 663.26	$ 20,073.33	$ 4,532.29	29.2%
219,000	500	60%	$ 26.00	$ 10.66	$ 7,020.00	$ 6,346.62	$ 219.44	$ 494.72	$ 4,895.53	$ 649.69	$ 19,662.66	$ 104.64		$ 10,260.00	$ 9,379.77	$ 219.44	$ 494.72	$ 3,474.22	$ 817.81	$ 24,750.59	$ 5,087.93	25.9%
292,000	500	80%	$ 26.00	$ 10.66	$ 7,020.00	$ 8,462.16	$ 292.58	$ 659.63	$ 6,527.37	$ 785.88	$ 23,784.28	$ 104.64		$ 10,260.00	$ 12,506.36	$ 292.58	$ 659.63	$ 4,632.29	$ 972.35	$ 29,427.85	$ 5,643.57	23.7%

RATE 04 - GENERAL SERVICE RATE - Transmission (Non-Summer: Oct - May, 50 to 800 kW)

kWh	kW	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
7,300	50	20%	$ 26.00	$ 10.66	$ 399.50	$ 70.15	$ 7.31	$ 16.49	$ 163.18	$ 23.69	$ 716.99	$ 104.64		$ 386.50	$ 146.80	$ 7.31	$ 16.49	$ 115.81	$ 26.57	$ 804.12	$ 87.13	12.2%
14,600	50	40%	$ 26.00	$ 10.66	$ 399.50	$ 140.31	$ 14.63	$ 32.98	$ 326.37	$ 32.48	$ 982.93	$ 104.64		$ 386.50	$ 293.61	$ 14.63	$ 32.98	$ 231.61	$ 36.36	$ 1,100.33	$ 117.40	11.9%
21,900	50	60%	$ 26.00	$ 10.66	$ 399.50	$ 210.46	$ 21.94	$ 49.47	$ 489.55	$ 41.26	$ 1,248.85	$ 104.64		$ 386.50	$ 440.41	$ 21.94	$ 49.47	$ 347.42	$ 46.14	$ 1,396.53	$ 147.68	11.8%
29,200	50	80%	$ 26.00	$ 10.66	$ 399.50	$ 280.61	$ 29.26	$ 65.96	$ 652.74	$ 50.05	$ 1,514.78	$ 104.64		$ 386.50	$ 587.21	$ 29.26	$ 65.96	$ 463.23	$ 55.93	$ 1,692.73	$ 177.95	11.7%
43,800	300	20%	$ 26.00	$ 10.66	$ 2,397.00	$ 420.92	$ 43.89	$ 98.94	$ 979.11	$ 135.88	$ 4,112.40	$ 104.64		$ 2,319.00	$ 880.82	$ 43.89	$ 98.94	$ 694.84	$ 141.54	$ 4,283.68	$ 171.28	4.2%
87,600	300	40%	$ 26.00	$ 10.66	$ 2,397.00	$ 841.84	$ 87.78	$ 197.89	$ 1,958.21	$ 188.60	$ 5,707.98	$ 104.64		$ 2,319.00	$ 1,761.64	$ 87.78	$ 197.89	$ 1,389.69	$ 200.26	$ 6,060.89	$ 352.91	6.2%
131,400	300	60%	$ 26.00	$ 10.66	$ 2,397.00	$ 1,262.75	$ 131.66	$ 296.83	$ 2,937.32	$ 241.32	$ 7,303.54	$ 104.64		$ 2,319.00	$ 2,642.45	$ 131.66	$ 296.83	$ 2,084.53	$ 258.99	$ 7,838.10	$ 534.56	7.3%
175,200	300	80%	$ 26.00	$ 10.66	$ 2,397.00	$ 1,683.67	$ 175.55	$ 395.78	$ 3,916.42	$ 294.04	$ 8,899.12	$ 104.64		$ 2,319.00	$ 3,523.27	$ 175.55	$ 395.78	$ 2,779.37	$ 317.71	$ 9,615.32	$ 716.20	8.0%
73,000	500	20%	$ 26.00	$ 10.66	$ 3,995.00	$ 701.53	$ 73.15	$ 164.91	$ 1,631.84	$ 225.63	$ 6,828.72	$ 104.64		$ 3,865.00	$ 1,468.03	$ 73.15	$ 164.91	$ 1,158.07	$ 233.52	$ 7,067.31	$ 238.59	3.5%
146,000	500	40%	$ 26.00	$ 10.66	$ 3,995.00	$ 1,403.06	$ 146.29	$ 329.81	$ 3,263.68	$ 313.50	$ 9,488.01	$ 104.64		$ 3,865.00	$ 2,936.06	$ 146.29	$ 329.81	$ 2,316.14	$ 331.39	$ 10,029.34	$ 541.33	5.7%
219,000	500	60%	$ 26.00	$ 10.66	$ 3,995.00	$ 2,104.59	$ 219.44	$ 494.72	$ 4,895.53	$ 401.37	$ 12,147.31	$ 104.64		$ 3,865.00	$ 4,404.09	$ 219.44	$ 494.72	$ 3,474.22	$ 429.26	$ 12,991.36	$ 844.05	6.9%
292,000	500	80%	$ 26.00	$ 10.66	$ 3,995.00	$ 2,806.12	$ 292.58	$ 659.63	$ 6,527.37	$ 489.24	$ 14,806.60	$ 104.64		$ 3,865.00	$ 5,872.12	$ 292.58	$ 659.63	$ 4,632.29	$ 527.13	$ 15,953.39	$ 1,146.79	7.7%

RATE 05 - IRRIGATION SERVICE RATE (Annual Average)

	Horse	Equiv.	Load	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
				Customer		Demand	Energy Use						Customer			Energy Use							
kWh	Power	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
438	7.5	6	10%	$ 20.00	$ 6.38	$ -	$ 27.33	$ 0.44	$ 1.04	$ 9.79	$ 2.22	$ 67.20	$ 18.41			$ 36.51	$ 0.44	$ 1.04	$ 6.95	$ 2.16	$ 65.51	$ (1.69)	-2.5%
876	7.5	6	20%	$ 20.00	$ 6.38	$ -	$ 54.65	$ 0.88	$ 2.07	$ 19.58	$ 3.54	$ 107.10	$ 18.41			$ 73.02	$ 0.88	$ 2.07	$ 13.90	$ 3.70	$ 111.98	$ 4.88	4.6%
1,752	7.5	6	40%	$ 20.00	$ 6.38	$ -	$ 109.31	$ 1.76	$ 4.15	$ 39.16	$ 6.18	$ 186.93	$ 18.41			$ 146.04	$ 1.76	$ 4.15	$ 27.79	$ 6.77	$ 204.92	$ 17.99	9.6%
2,628	7.5	6	60%	$ 20.00	$ 6.38	$ -	$ 163.96	$ 2.63	$ 6.22	$ 58.75	$ 8.81	$ 266.75	$ 18.41			$ 219.06	$ 2.63	$ 6.22	$ 41.69	$ 9.84	$ 297.86	$ 31.11	11.7%
				$ -	$ -	$ -	$ -																
2,409	40	33	10%	$ 20.00	$ 6.38	$ -	$ 150.30	$ 2.41	$ 5.70	$ 53.85	$ 8.15	$ 246.80	$ 18.41			$ 200.80	$ 2.41	$ 5.70	$ 38.22	$ 9.07	$ 274.62	$ 27.82	11.3%
4,780	40	33	20%	$ 20.00	$ 6.38	$ -	$ 317.84	$ 4.79	$ 11.31	$ 106.85	$ 15.96	$ 483.14	$ 18.41			$ 410.95	$ 4.79	$ 11.31	$ 75.83	$ 17.81	$ 539.11	$ 55.97	11.6%
9,636	40	33	40%	$ 20.00	$ 6.38	$ -	$ 601.19	$ 9.66	$ 22.81	$ 215.40	$ 29.91	$ 905.35	$ 18.41			$ 803.23	$ 9.66	$ 22.81	$ 152.87	$ 34.41	$ 1,041.37	$ 136.02	15.0%
14,454	40	33	60%	$ 20.00	$ 6.38	$ -	$ 901.78	$ 14.48	$ 34.21	$ 323.10	$ 44.42	$ 1,344.38	$ 18.41			$ 1,204.84	$ 14.48	$ 34.21	$ 229.30	$ 51.30	$ 1,552.54	$ 208.16	15.5%
				$ -	$ -	$ -	$ -																
15,111	250	207	10%	$ 20.00	$ 6.38	$ -	$ 942.78	$ 15.14	$ 35.77	$ 337.79	$ 46.40	$ 1,404.26	$ 18.41			$ 1,259.60	$ 15.14	$ 35.77	$ 239.72	$ 53.60	$ 1,622.24	$ 217.98	15.5%
30,222	250	207	20%	$ 20.00	$ 6.38	$ -	$ 1,885.55	$ 30.28	$ 71.54	$ 675.58	$ 91.90	$ 2,781.23	$ 18.41			$ 2,519.21	$ 30.28	$ 71.54	$ 479.44	$ 106.58	$ 3,225.45	$ 444.22	16.0%
60,444	250	207	40%	$ 20.00	$ 6.38	$ -	$ 3,771.10	$ 60.56	$ 143.07	$ 1,351.17	$ 182.89	$ 5,535.17	$ 18.41			$ 5,038.41	$ 60.56	$ 143.07	$ 958.88	$ 212.52	$ 6,431.86	$ 896.69	16.2%
90,666	250	207	60%	$ 20.00	$ 6.38	$ -	$ 5,656.65	$ 90.85	$ 214.61	$ 2,026.75	$ 273.89	$ 8,289.12	$ 18.41			$ 7,557.62	$ 90.85	$ 214.61	$ 1,438.33	$ 318.47	$ 9,638.27	$ 1,349.15	16.3%

RATE 05 - IRRIGATION SERVICE RATE (Summer: Jun - Sep)

	Horse	Equiv.	Load	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
				Customer		Demand	Energy Use						Customer			Energy Use							
kWh	Power	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
438	7.5	6	10%	$ 20.00	$ 6.38		$ 34.11	$ 0.44	$ 1.04	$ 9.79	$ 2.45	$ 74.21	$ 18.41			$ 40.83	$ 0.44	$ 1.04	$ 6.95	$ 2.31	$ 69.98	$ (4.23)	-5.7%
876	7.5	6	20%	$ 20.00	$ 6.38		$ 68.21	$ 0.88	$ 2.07	$ 19.58	$ 4.00	$ 121.13	$ 18.41			$ 81.67	$ 0.88	$ 2.07	$ 13.90	$ 4.00	$ 120.92	$ (0.21)	-0.2%
1,752	7.5	6	40%	$ 20.00	$ 6.38		$ 136.43	$ 1.76	$ 4.15	$ 39.16	$ 7.10	$ 214.98	$ 18.41			$ 163.34	$ 1.76	$ 4.15	$ 27.79	$ 7.36	$ 222.81	$ 7.83	3.6%
2,628	7.5	6	60%	$ 20.00	$ 6.38		$ 204.64	$ 2.63	$ 6.22	$ 58.75	$ 10.20	$ 308.82	$ 18.41			$ 245.01	$ 2.63	$ 6.22	$ 41.69	$ 10.73	$ 324.69	$ 15.87	5.1%
2,409	40	33	10%	$ 20.00	$ 6.38		$ 187.59	$ 2.41	$ 5.70	$ 53.85	$ 9.43	$ 285.37	$ 18.41			$ 224.59	$ 2.41	$ 5.70	$ 38.22	$ 9.89	$ 299.22	$ 13.85	4.9%
7,314	40	33	30%	$ 20.00	$ 6.38		$ 569.54	$ 7.33	$ 17.31	$ 163.50	$ 26.79	$ 810.85	$ 18.41			$ 681.88	$ 7.33	$ 17.31	$ 116.03	$ 28.74	$ 869.70	$ 58.85	7.3%
9,636	40	33	40%	$ 20.00	$ 6.38		$ 750.36	$ 9.66	$ 22.81	$ 215.40	$ 35.01	$ 1,059.62	$ 18.41			$ 898.36	$ 9.66	$ 22.81	$ 152.87	$ 37.66	$ 1,139.76	$ 80.14	7.6%
14,454	40	33	60%	$ 20.00	$ 6.38		$ 1,125.53	$ 14.48	$ 34.21	$ 323.10	$ 52.07	$ 1,575.78	$ 18.41			$ 1,347.55	$ 14.48	$ 34.21	$ 229.30	$ 56.18	$ 1,700.13	$ 124.35	7.9%
15,111	250	207	10%	$ 20.00	$ 6.38		$ 1,176.69	$ 15.14	$ 35.77	$ 337.79	$ 54.39	$ 1,646.16	$ 18.41			$ 1,408.80	$ 15.14	$ 35.77	$ 239.72	$ 58.70	$ 1,776.54	$ 130.38	7.9%
30,222	250	207	20%	$ 20.00	$ 6.38		$ 2,353.39	$ 30.28	$ 71.54	$ 675.58	$ 107.88	$ 3,265.05	$ 18.41			$ 2,817.60	$ 30.28	$ 71.54	$ 479.44	$ 116.77	$ 3,534.04	$ 268.99	8.2%
60,444	250	207	40%	$ 20.00	$ 6.38		$ 4,706.77	$ 60.56	$ 143.07	$ 1,351.17	$ 214.87	$ 6,502.82	$ 18.41			$ 5,635.19	$ 60.56	$ 143.07	$ 958.88	$ 232.91	$ 7,049.03	$ 546.21	8.4%
90,666	250	207	60%	$ 20.00	$ 6.38		$ 7,060.16	$ 90.85	$ 214.61	$ 2,026.75	$ 321.85	$ 9,740.59	$ 18.41			$ 8,452.79	$ 90.85	$ 214.61	$ 1,438.33	$ 349.06	$ 10,564.04	$ 823.45	8.5%

RATE 05 - IRRIGATION SERVICE RATE (Non-Summer: Oct - May)

	Horse	Equiv.	Load	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
				Customer		Demand	Energy Use						Customer			Energy Use							
kWh	Power	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
438	7.5	6	10%	$ 20.00	$ 6.38		$ 23.94	$ 0.44	$ 1.04	$ 9.79	$ 2.10	$ 63.69	$ 18.41			$ 34.35	$ 0.44	$ 1.04	$ 6.95	$ 2.09	$ 63.27	$ (0.42)	-0.7%
876	7.5	6	20%	$ 20.00	$ 6.38		$ 47.87	$ 0.88	$ 2.07	$ 19.58	$ 3.31	$ 100.09	$ 18.41			$ 68.70	$ 0.88	$ 2.07	$ 13.90	$ 3.55	$ 107.51	$ 7.42	7.4%
1,752	7.5	6	40%	$ 20.00	$ 6.38		$ 95.75	$ 1.76	$ 4.15	$ 39.16	$ 5.71	$ 172.91	$ 18.41			$ 137.39	$ 1.76	$ 4.15	$ 27.79	$ 6.48	$ 195.97	$ 23.06	13.3%
2,628	7.5	6	60%	$ 20.00	$ 6.38		$ 143.62	$ 2.63	$ 6.22	$ 58.75	$ 8.12	$ 245.72	$ 18.41			$ 206.09	$ 2.63	$ 6.22	$ 41.69	$ 9.40	$ 284.44	$ 38.72	15.8%
2,409	40	33	10%	$ 20.00	$ 6.38		$ 131.65	$ 2.41	$ 5.70	$ 53.85	$ 7.52	$ 227.51	$ 18.41			$ 188.91	$ 2.41	$ 5.70	$ 38.22	$ 8.67	$ 262.32	$ 34.81	15.3%
3,513	40	33	15%	$ 20.00	$ 6.38		$ 191.99	$ 3.52	$ 8.32	$ 78.53	$ 10.55	$ 319.28	$ 18.41			$ 275.49	$ 3.52	$ 8.32	$ 55.73	$ 12.35	$ 373.82	$ 54.54	17.1%
9,636	40	33	40%	$ 20.00	$ 6.38		$ 526.61	$ 9.66	$ 22.81	$ 215.40	$ 27.37	$ 828.22	$ 18.41			$ 755.66	$ 9.66	$ 22.81	$ 152.87	$ 32.78	$ 992.18	$ 163.96	19.8%
14,454	40	33	60%	$ 20.00	$ 6.38		$ 789.91	$ 14.48	$ 34.21	$ 323.10	$ 40.60	$ 1,228.69	$ 18.41			$ 1,133.48	$ 14.48	$ 34.21	$ 229.30	$ 48.86	$ 1,478.74	$ 250.05	20.4%
15,111	250	207	10%	$ 20.00	$ 6.38		$ 825.82	$ 15.14	$ 35.77	$ 337.79	$ 42.40	$ 1,283.30	$ 18.41			$ 1,185.00	$ 15.14	$ 35.77	$ 239.72	$ 51.05	$ 1,545.09	$ 261.79	20.4%
30,222	250	207	20%	$ 20.00	$ 6.38		$ 1,651.63	$ 30.28	$ 71.54	$ 675.58	$ 83.90	$ 2,539.31	$ 18.41			$ 2,370.01	$ 30.28	$ 71.54	$ 479.44	$ 101.48	$ 3,071.16	$ 531.85	20.9%
60,444	250	207	40%	$ 20.00	$ 6.38		$ 3,303.26	$ 60.56	$ 143.07	$ 1,351.17	$ 166.91	$ 5,051.35	$ 18.41			$ 4,740.02	$ 60.56	$ 143.07	$ 958.88	$ 202.32	$ 6,123.27	$ 1,071.92	21.2%
90,666	250	207	60%	$ 20.00	$ 6.38		$ 4,954.90	$ 90.85	$ 214.61	$ 2,026.75	$ 249.91	$ 7,563.39	$ 18.41			$ 7,110.03	$ 90.85	$ 214.61	$ 1,438.33	$ 303.17	$ 9,175.39	$ 1,612.00	21.3%

Rate 7 - CITY AND COUNTY SERVICE (Annual Average, Secondary)

kWh	kW	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
1,460	10	20%	$ 17.50	$ 5.97	$ 115.63	$ 38.84	$ 1.46	$ 3.46	$ 32.64	$ 7.36	$ 222.86	$ 17.51		$ 176.93	$ 48.30	$ 1.46	$ 3.46	$ 23.16	$ 9.25	$ 280.07	$ 57.21	25.7%
2,920	10	40%	$ 17.50	$ 5.97	$ 115.63	$ 77.68	$ 2.93	$ 6.91	$ 65.27	$ 9.97	$ 301.87	$ 17.51		$ 176.93	$ 96.60	$ 2.93	$ 6.91	$ 46.32	$ 11.86	$ 359.06	$ 57.19	18.9%
4,380	10	60%	$ 17.50	$ 5.97	$ 115.63	$ 116.52	$ 4.39	$ 10.37	$ 97.91	$ 12.58	$ 380.88	$ 17.51		$ 176.93	$ 144.89	$ 4.39	$ 10.37	$ 69.48	$ 14.47	$ 438.04	$ 57.16	15.0%
5,840	10	80%	$ 17.50	$ 5.97	$ 115.63	$ 155.36	$ 5.85	$ 13.82	$ 130.55	$ 15.20	$ 459.88	$ 17.51		$ 176.93	$ 193.19	$ 5.85	$ 13.82	$ 92.65	$ 17.08	$ 517.03	$ 57.15	12.4%
			$ -	$ -	$ -	$ -																
3,796	26	20%	$ 17.50	$ 5.97	$ 308.78	$ 104.21	$ 3.80	$ 8.99	$ 84.86	$ 18.25	$ 552.35	$ 17.51		$ 474.15	$ 130.74	$ 3.80	$ 8.99	$ 60.22	$ 23.76	$ 719.17	$ 166.82	30.2%
6,355	26	33%	$ 17.50	$ 5.97	$ 308.78	$ 176.48	$ 6.37	$ 15.04	$ 142.06	$ 22.97	$ 695.17	$ 17.51		$ 474.15	$ 223.95	$ 6.37	$ 15.04	$ 100.82	$ 28.63	$ 866.46	$ 171.29	24.6%
11,388	26	60%	$ 17.50	$ 5.97	$ 308.78	$ 312.62	$ 11.41	$ 26.96	$ 254.57	$ 32.05	$ 969.85	$ 17.51		$ 474.15	$ 392.23	$ 11.41	$ 26.96	$ 180.66	$ 37.69	$ 1,140.60	$ 170.75	17.6%
15,184	26	80%	$ 17.50	$ 5.97	$ 308.78	$ 416.82	$ 15.21	$ 35.94	$ 339.42	$ 38.94	$ 1,178.59	$ 17.51		$ 474.15	$ 522.98	$ 15.21	$ 35.94	$ 240.88	$ 44.65	$ 1,351.32	$ 172.73	14.7%
			$ -	$ -	$ -	$ -																
14,600	100	20%	$ 17.50	$ 5.97	$ 1,156.33	$ 388.41	$ 14.63	$ 34.56	$ 326.37	$ 66.42	$ 2,010.19	$ 17.51		$ 1,769.33	$ 482.97	$ 14.63	$ 34.56	$ 231.61	$ 87.16	$ 2,637.77	$ 627.58	31.2%
29,200	100	40%	$ 17.50	$ 5.97	$ 1,156.33	$ 776.82	$ 29.26	$ 69.12	$ 652.74	$ 92.53	$ 2,800.26	$ 17.51		$ 1,769.33	$ 965.94	$ 29.26	$ 69.12	$ 463.23	$ 113.26	$ 3,427.64	$ 627.38	22.4%
43,800	100	60%	$ 17.50	$ 5.97	$ 1,156.33	$ 1,165.23	$ 43.89	$ 103.67	$ 979.11	$ 118.63	$ 3,590.33	$ 17.51		$ 1,769.33	$ 1,448.90	$ 43.89	$ 103.67	$ 694.84	$ 139.35	$ 4,217.50	$ 627.17	17.5%
58,400	100	80%	$ 17.50	$ 5.97	$ 1,156.33	$ 1,553.63	$ 58.52	$ 138.23	$ 1,305.47	$ 144.74	$ 4,380.40	$ 17.51		$ 1,769.33	$ 1,931.87	$ 58.52	$ 138.23	$ 926.46	$ 165.45	$ 5,007.37	$ 626.97	14.3%

Rate 7 - CITY AND COUNTY SERVICE (Summer: Jun - Sep)

kWh	kW	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
1,460	10	20%	$ 17.50	$ 5.97	$ 147.70	$ 53.28	$ 1.46	$ 3.46	$ 32.64	$ 8.95	$ 270.96	$ 17.51		$ 238.60	$ 75.01	$ 1.46	$ 3.46	$ 23.16	$ 12.27	$ 371.47	$ 100.51	37.1%
2,920	10	40%	$ 17.50	$ 5.97	$ 147.70	$ 106.55	$ 2.93	$ 6.91	$ 65.27	$ 12.06	$ 364.89	$ 17.51		$ 238.60	$ 150.03	$ 2.93	$ 6.91	$ 46.32	$ 15.80	$ 478.10	$ 113.21	31.0%
4,380	10	60%	$ 17.50	$ 5.97	$ 147.70	$ 159.83	$ 4.39	$ 10.37	$ 97.91	$ 15.16	$ 458.83	$ 17.51		$ 238.60	$ 225.04	$ 4.39	$ 10.37	$ 69.48	$ 19.32	$ 584.71	$ 125.88	27.4%
5,840	10	80%	$ 17.50	$ 5.97	$ 147.70	$ 213.10	$ 5.85	$ 13.82	$ 130.55	$ 18.26	$ 552.76	$ 17.51		$ 238.60	$ 300.06	$ 5.85	$ 13.82	$ 92.65	$ 22.84	$ 691.33	$ 138.57	25.1%
4,234	29	20%	$ 17.50	$ 5.97	$ 428.33	$ 154.50	$ 4.24	$ 10.02	$ 94.65	$ 24.44	$ 739.65	$ 17.51		$ 691.94	$ 217.54	$ 4.24	$ 10.02	$ 67.17	$ 34.46	$ 1,042.88	$ 303.23	41.0%
7,854	29	37%	$ 17.50	$ 5.97	$ 428.33	$ 286.59	$ 7.87	$ 18.59	$ 175.57	$ 32.14	$ 972.55	$ 17.51		$ 691.94	$ 403.54	$ 7.87	$ 18.59	$ 124.60	$ 43.19	$ 1,307.24	$ 334.69	34.4%
12,702	29	60%	$ 17.50	$ 5.97	$ 428.33	$ 463.50	$ 12.73	$ 30.07	$ 283.94	$ 42.44	$ 1,284.48	$ 17.51		$ 691.94	$ 652.63	$ 12.73	$ 30.07	$ 201.50	$ 54.89	$ 1,661.27	$ 376.79	29.3%
16,936	29	80%	$ 17.50	$ 5.97	$ 428.33	$ 617.99	$ 16.97	$ 40.09	$ 378.59	$ 51.44	$ 1,556.88	$ 17.51		$ 691.94	$ 870.17	$ 16.97	$ 40.09	$ 268.67	$ 65.11	$ 1,970.46	$ 413.58	26.6%
14,600	100	20%	$ 17.50	$ 5.97	$ 1,477.00	$ 532.75	$ 14.63	$ 34.56	$ 326.37	$ 82.31	$ 2,491.09	$ 17.51		$ 2,386.00	$ 750.15	$ 14.63	$ 34.56	$ 231.61	$ 117.36	$ 3,551.82	$ 1,060.73	42.6%
29,200	100	40%	$ 17.50	$ 5.97	$ 1,477.00	$ 1,065.51	$ 29.26	$ 69.12	$ 652.74	$ 113.35	$ 3,430.44	$ 17.51		$ 2,386.00	$ 1,500.30	$ 29.26	$ 69.12	$ 463.23	$ 152.59	$ 4,618.00	$ 1,187.56	34.6%
43,800	100	60%	$ 17.50	$ 5.97	$ 1,477.00	$ 1,598.26	$ 43.89	$ 103.67	$ 979.11	$ 144.39	$ 4,369.78	$ 17.51		$ 2,386.00	$ 2,250.44	$ 43.89	$ 103.67	$ 694.84	$ 187.82	$ 5,684.17	$ 1,314.39	30.1%
58,400	100	80%	$ 17.50	$ 5.97	$ 1,477.00	$ 2,131.02	$ 58.52	$ 138.23	$ 1,305.47	$ 175.42	$ 5,309.14	$ 17.51		$ 2,386.00	$ 3,000.59	$ 58.52	$ 138.23	$ 926.46	$ 223.04	$ 6,750.35	$ 1,441.21	27.1%

Rate 7 - CITY AND COUNTY SERVICE (Non-Summer: Oct - May)

kWh	kW	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
1,460	10	20%	$ 17.50	$ 5.97	$ 99.60	$ 31.62	$ 1.46	$ 3.46	$ 32.64	$ 6.57	$ 198.81	$ 17.51		$ 146.10	$ 34.94	$ 1.46	$ 3.46	$ 23.16	$ 7.74	$ 234.37	$ 35.56	17.9%
2,920	10	40%	$ 17.50	$ 5.97	$ 99.60	$ 63.25	$ 2.93	$ 6.91	$ 65.27	$ 8.93	$ 270.36	$ 17.51		$ 146.10	$ 69.88	$ 2.93	$ 6.91	$ 46.32	$ 9.90	$ 299.55	$ 29.19	10.8%
4,380	10	60%	$ 17.50	$ 5.97	$ 99.60	$ 94.87	$ 4.39	$ 10.37	$ 97.91	$ 11.30	$ 341.90	$ 17.51		$ 146.10	$ 104.81	$ 4.39	$ 10.37	$ 69.48	$ 12.05	$ 364.71	$ 22.81	6.7%
5,840	10	80%	$ 17.50	$ 5.97	$ 99.60	$ 126.49	$ 5.85	$ 13.82	$ 130.55	$ 13.66	$ 413.44	$ 17.51		$ 146.10	$ 139.75	$ 5.85	$ 13.82	$ 92.65	$ 14.20	$ 429.88	$ 16.44	4.0%
3,650	25	20%	$ 17.50	$ 5.97	$ 249.00	$ 79.06	$ 3.66	$ 8.64	$ 81.59	$ 15.22	$ 460.64	$ 17.51		$ 365.25	$ 87.34	$ 3.66	$ 8.64	$ 57.90	$ 18.46	$ 558.76	$ 98.12	21.3%
5,606	25	31%	$ 17.50	$ 5.97	$ 249.00	$ 121.43	$ 5.62	$ 13.27	$ 125.32	$ 18.39	$ 556.49	$ 17.51		$ 365.25	$ 134.15	$ 5.62	$ 13.27	$ 88.93	$ 21.35	$ 646.08	$ 89.59	16.1%
10,950	25	60%	$ 17.50	$ 5.97	$ 249.00	$ 237.18	$ 10.97	$ 25.92	$ 244.78	$ 27.04	$ 818.36	$ 17.51		$ 365.25	$ 262.03	$ 10.97	$ 25.92	$ 173.71	$ 29.23	$ 884.62	$ 66.26	8.1%
14,600	25	80%	$ 17.50	$ 5.97	$ 249.00	$ 316.24	$ 14.63	$ 34.56	$ 326.37	$ 32.95	$ 997.22	$ 17.51		$ 365.25	$ 349.38	$ 14.63	$ 34.56	$ 231.61	$ 34.61	$ 1,047.56	$ 50.34	5.0%
14,600	100	20%	$ 17.50	$ 5.97	$ 996.00	$ 316.24	$ 14.63	$ 34.56	$ 326.37	$ 58.48	$ 1,769.74	$ 17.51		$ 1,461.00	$ 349.38	$ 14.63	$ 34.56	$ 231.61	$ 72.06	$ 2,180.75	$ 411.01	23.2%
29,200	100	40%	$ 17.50	$ 5.97	$ 996.00	$ 632.47	$ 29.26	$ 69.12	$ 652.74	$ 82.11	$ 2,485.17	$ 17.51		$ 1,461.00	$ 698.76	$ 29.26	$ 69.12	$ 463.23	$ 93.59	$ 2,832.46	$ 347.29	14.0%
43,800	100	60%	$ 17.50	$ 5.97	$ 996.00	$ 948.71	$ 43.89	$ 103.67	$ 979.11	$ 105.75	$ 3,200.60	$ 17.51		$ 1,461.00	$ 1,048.13	$ 43.89	$ 103.67	$ 694.84	$ 115.12	$ 3,484.17	$ 283.57	8.9%
58,400	100	80%	$ 17.50	$ 5.97	$ 996.00	$ 1,264.94	$ 58.52	$ 138.23	$ 1,305.47	$ 129.39	$ 3,916.03	$ 17.51		$ 1,461.00	$ 1,397.51	$ 58.52	$ 138.23	$ 926.46	$ 136.66	$ 4,135.88	$ 219.85	5.6%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Secondary (Annual Average)

	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	$ 20.00	$ 8.01		$ 49.53	$ 1.00	$ 2.37	$ 22.35	$ 3.53	$ 106.80	$ 22.84			$ 62.07	$ 1.00	$ 2.37	$ 15.86	$ 3.56	$ 107.71	$ 0.91	0.9%
10,000	$ 20.00	$ 8.01		$ 495.33	$ 10.02	$ 23.67	$ 223.54	$ 26.67	$ 807.25	$ 22.84			$ 620.73	$ 10.02	$ 23.67	$ 158.64	$ 28.56	$ 864.47	$ 57.22	7.1%
12,430	$ 20.00	$ 8.01		$ 626.58	$ 12.45	$ 29.42	$ 277.86	$ 33.29	$ 1,007.62	$ 22.84			$ 792.47	$ 12.45	$ 29.42	$ 197.19	$ 36.03	$ 1,090.40	$ 82.78	8.2%
25,000	$ 20.00	$ 8.01		$ 1,238.33	$ 25.05	$ 59.18	$ 558.85	$ 65.25	$ 1,974.67	$ 22.84			$ 1,551.83	$ 25.05	$ 59.18	$ 396.60	$ 70.24	$ 2,125.74	$ 151.07	7.7%
50,000	$ 20.00	$ 8.01		$ 2,476.67	$ 50.10	$ 118.35	$ 1,117.70	$ 129.54	$ 3,920.36	$ 22.84			$ 3,103.67	$ 50.10	$ 118.35	$ 793.20	$ 139.70	$ 4,227.85	$ 307.49	7.8%
100,000	$ 20.00	$ 8.01		$ 4,953.33	$ 100.20	$ 236.70	$ 2,235.40	$ 258.12	$ 7,811.76	$ 22.84			$ 6,207.33	$ 100.20	$ 236.70	$ 1,586.40	$ 278.61	$ 8,432.09	$ 620.33	7.9%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Secondary (Summer: Jun - Sep)

	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	$ 20.00	$ 8.01		$ 60.06	$ 1.00	$ 2.37	$ 22.35	$ 3.89	$ 117.68	$ 22.84			$ 82.28	$ 1.00	$ 2.37	$ 15.86	$ 4.25	$ 128.60	$ 10.92	9.3%
10,000	$ 20.00	$ 8.01		$ 600.60	$ 10.02	$ 23.67	$ 223.54	$ 30.27	$ 916.11	$ 22.84			$ 822.80	$ 10.02	$ 23.67	$ 158.64	$ 35.47	$ 1,073.44	$ 157.33	17.2%
14,498	$ 20.00	$ 8.01		$ 870.75	$ 14.53	$ 34.32	$ 324.09	$ 43.45	$ 1,315.15	$ 22.84			$ 1,192.90	$ 14.53	$ 34.32	$ 230.00	$ 51.07	$ 1,545.65	$ 230.50	17.5%
25,000	$ 20.00	$ 8.01		$ 1,501.50	$ 25.05	$ 59.18	$ 558.85	$ 74.24	$ 2,246.82	$ 22.84			$ 2,057.00	$ 25.05	$ 59.18	$ 396.60	$ 87.50	$ 2,648.17	$ 401.35	17.9%
50,000	$ 20.00	$ 8.01		$ 3,003.00	$ 50.10	$ 118.35	$ 1,117.70	$ 147.52	$ 4,464.68	$ 22.84			$ 4,114.00	$ 50.10	$ 118.35	$ 793.20	$ 174.22	$ 5,272.71	$ 808.03	18.1%
100,000	$ 20.00	$ 8.01		$ 6,006.00	$ 100.20	$ 236.70	$ 2,235.40	$ 294.09	$ 8,900.40	$ 22.84			$ 8,228.00	$ 100.20	$ 236.70	$ 1,586.40	$ 347.66	$ 10,521.80	$ 1,621.40	18.2%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Secondary (Non-Summer: Oct - May)

	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	$ 20.00	$ 8.01		$ 44.27	$ 1.00	$ 2.37	$ 22.35	$ 3.35	$ 101.35	$ 22.84			$ 51.97	$ 1.00	$ 2.37	$ 15.86	$ 3.21	$ 97.26	$ (4.09)	-4.0%
10,000	$ 20.00	$ 8.01		$ 442.70	$ 10.02	$ 23.67	$ 223.54	$ 24.87	$ 752.81	$ 22.84			$ 519.70	$ 10.02	$ 23.67	$ 158.64	$ 25.11	$ 759.98	$ 7.17	1.0%
11,396	$ 20.00	$ 8.01		$ 504.50	$ 11.42	$ 26.97	$ 254.75	$ 28.21	$ 853.86	$ 22.84			$ 592.25	$ 11.42	$ 26.97	$ 180.79	$ 28.51	$ 862.78	$ 8.92	1.0%
25,000	$ 20.00	$ 8.01		$ 1,106.75	$ 25.05	$ 59.18	$ 558.85	$ 60.75	$ 1,838.59	$ 22.84			$ 1,299.25	$ 25.05	$ 59.18	$ 396.60	$ 61.61	$ 1,864.52	$ 25.93	1.4%
50,000	$ 20.00	$ 8.01		$ 2,213.50	$ 50.10	$ 118.35	$ 1,117.70	$ 120.54	$ 3,648.20	$ 22.84			$ 2,598.50	$ 50.10	$ 118.35	$ 793.20	$ 122.43	$ 3,705.42	$ 57.22	1.6%
100,000	$ 20.00	$ 8.01		$ 4,427.00	$ 100.20	$ 236.70	$ 2,235.40	$ 240.13	$ 7,267.44	$ 22.84			$ 5,197.00	$ 100.20	$ 236.70	$ 1,586.40	$ 244.09	$ 7,387.23	$ 119.79	1.6%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Primary (Annual Average)

	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	$ 20.00	$ 8.01		$ 46.01	$ 1.00	$ 2.31	$ 22.35	$ 3.41	$ 103.09	$ 22.84			$ 57.38	$ 1.00	$ 2.31	$ 15.86	$ 3.40	$ 102.79	$ (0.30)	-0.3%
10,000	$ 20.00	$ 8.01		$ 460.13	$ 10.02	$ 23.07	$ 223.54	$ 25.45	$ 770.22	$ 22.84			$ 573.83	$ 10.02	$ 23.07	$ 158.64	$ 26.94	$ 815.34	$ 45.12	5.9%
44,037	$ 20.00	$ 8.01		$ 2,053.82	$ 44.13	$ 101.59	$ 984.40	$ 109.76	$ 3,321.71	$ 22.84			$ 2,574.74	$ 44.13	$ 101.59	$ 698.60	$ 117.61	$ 3,559.51	$ 237.80	7.2%
100,000	$ 20.00	$ 8.01		$ 4,601.33	$ 100.20	$ 230.70	$ 2,235.40	$ 245.88	$ 7,441.53	$ 22.84			$ 5,738.33	$ 100.20	$ 230.70	$ 1,586.40	$ 262.38	$ 7,940.85	$ 499.32	6.7%
250,000	$ 20.00	$ 8.01		$ 11,503.33	$ 250.50	$ 576.75	$ 5,588.50	$ 613.27	$ 18,560.36	$ 22.84			$ 14,345.83	$ 250.50	$ 576.75	$ 3,966.00	$ 654.78	$ 19,816.71	$ 1,256.35	6.8%
500,000	$ 20.00	$ 8.01		$ 23,006.67	$ 501.00	$ 1,153.50	$ 11,177.00	$ 1,225.58	$ 37,091.76	$ 22.84			$ 28,691.67	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,308.78	$ 39,609.79	$ 2,518.03	6.8%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Primary (Summer: Jun - Sep)

	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	$ 20.00	$ 8.01		$ 57.66	$ 1.00	$ 2.31	$ 22.35	$ 3.80	$ 115.14	$ 22.84			$ 77.59	$ 1.00	$ 2.31	$ 15.86	$ 4.09	$ 123.69	$ 8.55	7.4%
10,000	$ 20.00	$ 8.01		$ 576.60	$ 10.02	$ 23.07	$ 223.54	$ 29.43	$ 890.67	$ 22.84			$ 775.90	$ 10.02	$ 23.07	$ 158.64	$ 33.85	$ 1,024.32	$ 133.65	15.0%
48,762	$ 20.00	$ 8.01		$ 2,811.62	$ 48.86	$ 112.49	$ 1,090.03	$ 139.79	$ 4,230.80	$ 22.84			$ 3,783.44	$ 48.86	$ 112.49	$ 773.56	$ 162.01	$ 4,903.21	$ 672.41	15.9%
100,000	$ 20.00	$ 8.01		$ 5,766.00	$ 100.20	$ 230.70	$ 2,235.40	$ 285.68	$ 8,645.99	$ 22.84			$ 7,759.00	$ 100.20	$ 230.70	$ 1,586.40	$ 331.43	$ 10,030.57	$ 1,384.58	16.0%
250,000	$ 20.00	$ 8.01		$ 14,415.00	$ 250.50	$ 576.75	$ 5,588.50	$ 712.76	$ 21,571.52	$ 22.84			$ 19,397.50	$ 250.50	$ 576.75	$ 3,966.00	$ 827.40	$ 25,040.99	$ 3,469.47	16.1%
500,000	$ 20.00	$ 8.01		$ 28,830.00	$ 501.00	$ 1,153.50	$ 11,177.00	$ 1,424.57	$ 43,114.08	$ 22.84			$ 38,795.00	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,654.02	$ 50,058.36	$ 6,944.28	16.1%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Primary (Non-Summer: Oct - May)

	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	$ 20.00	$ 8.01		$ 40.19	$ 1.00	$ 2.31	$ 22.35	$ 3.21	$ 97.07	$ 22.84			$ 47.28	$ 1.00	$ 2.31	$ 15.86	$ 3.05	$ 92.34	$ (4.73)	-4.9%
10,000	$ 20.00	$ 8.01		$ 401.90	$ 10.02	$ 23.07	$ 223.54	$ 23.46	$ 710.00	$ 22.84			$ 472.80	$ 10.02	$ 23.07	$ 158.64	$ 23.49	$ 710.86	$ 0.86	0.1%
41,675	$ 20.00	$ 8.01		$ 1,674.92	$ 41.76	$ 96.14	$ 931.60	$ 94.74	$ 2,867.17	$ 22.84			$ 1,970.39	$ 41.76	$ 96.14	$ 661.13	$ 95.41	$ 2,887.68	$ 20.51	0.7%
100,000	$ 20.00	$ 8.01		$ 4,019.00	$ 100.20	$ 230.70	$ 2,235.40	$ 225.98	$ 6,839.29	$ 22.84			$ 4,728.00	$ 100.20	$ 230.70	$ 1,586.40	$ 227.86	$ 6,896.00	$ 56.71	0.8%
250,000	$ 20.00	$ 8.01		$ 10,047.50	$ 250.50	$ 576.75	$ 5,588.50	$ 563.52	$ 17,054.78	$ 22.84			$ 11,820.00	$ 250.50	$ 576.75	$ 3,966.00	$ 568.47	$ 17,204.56	$ 149.78	0.9%
500,000	$ 20.00	$ 8.01		$ 20,095.00	$ 501.00	$ 1,153.50	$ 11,177.00	$ 1,126.09	$ 34,080.60	$ 22.84			$ 23,640.00	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,136.16	$ 34,385.50	$ 304.90	0.9%

RATE 9 - LARGE POWER SERVICE Secondary (Annual Average, above 800 kW)

Total	12.67% On-Peak-S	87.33% Off-Peak-S	100.00% Off-Peak NS	Total	Load	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	kWh	kW	Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
116,800	14,800	102,000	116,800	800	20%	$ 127.00	$ 11.14	$ 12,314.67	$ 1,441.29	$ 117.03	$ 276.47	$ 2,610.95	$ 577.44	$ 17,475.98	$ 1,480.68		$ 14,514.67	$ 1,985.92	$ 117.03	$ 276.47	$ 1,852.92	$ 691.20	$ 20,918.88	$ 3,442.90	19.7%
233,600	29,599	204,001	233,600	800	40%	$ 127.00	$ 11.14	$ 12,314.67	$ 2,882.57	$ 234.07	$ 552.93	$ 5,221.89	$ 729.36	$ 22,073.63	$ 1,480.68		$ 14,514.67	$ 3,971.80	$ 234.07	$ 552.93	$ 3,705.83	$ 835.82	$ 25,295.80	$ 3,222.17	14.6%
350,400	44,399	306,001	350,400	800	60%	$ 127.00	$ 11.14	$ 12,314.67	$ 4,323.87	$ 351.10	$ 829.40	$ 7,832.84	$ 881.27	$ 26,671.28	$ 1,480.68		$ 14,514.67	$ 5,957.73	$ 351.10	$ 829.40	$ 5,558.75	$ 980.45	$ 29,672.77	$ 3,001.49	11.3%
467,200	59,199	408,001	467,200	800	80%	$ 127.00	$ 11.14	$ 12,314.67	$ 5,765.15	$ 468.13	$ 1,105.86	$ 10,443.79	$ 1,033.19	$ 31,268.93	$ 1,480.68		$ 14,514.67	$ 7,943.65	$ 468.13	$ 1,105.86	$ 7,411.66	$ 1,125.07	$ 34,049.73	$ 2,780.80	8.9%
143,810	18,222	125,588	143,810	985	20%	$ 127.00	$ 11.14	$ 15,347.05	$ 1,815.55	$ 144.10	$ 340.40	$ 3,214.73	$ 717.59	$ 21,717.55	$ 1,480.68		$ 17,959.66	$ 2,483.18	$ 144.10	$ 340.40	$ 2,281.40	$ 843.66	$ 25,533.08	$ 3,815.53	17.6%
287,620	36,444	251,176	287,620	985	40%	$ 127.00	$ 11.14	$ 15,347.05	$ 3,631.10	$ 288.20	$ 680.80	$ 6,429.46	$ 906.04	$ 27,420.77	$ 1,480.68		$ 17,959.66	$ 4,966.35	$ 288.20	$ 680.80	$ 4,562.80	$ 1,023.03	$ 30,961.51	$ 3,540.74	12.9%
403,598	51,140	352,458	403,598	985	56%	$ 127.00	$ 11.14	$ 15,347.05	$ 5,213.80	$ 404.41	$ 955.32	$ 9,022.03	$ 1,062.06	$ 32,142.80	$ 1,480.68		$ 17,959.66	$ 7,079.00	$ 404.41	$ 955.32	$ 6,402.68	$ 1,171.44	$ 35,453.17	$ 3,310.37	10.3%
575,240	72,888	502,352	575,240	985	80%	$ 127.00	$ 11.14	$ 15,347.05	$ 7,262.20	$ 576.39	$ 1,361.59	$ 12,858.91	$ 1,282.93	$ 38,827.21	$ 1,480.68		$ 17,959.66	$ 9,932.71	$ 576.39	$ 1,361.59	$ 9,125.61	$ 1,381.76	$ 41,818.40	$ 2,991.19	7.7%
438,000	55,499	382,501	438,000	3000	20%	$ 127.00	$ 11.14	$ 46,180.00	$ 5,404.83	$ 438.88	$ 1,036.75	$ 9,791.05	$ 2,152.42	$ 65,142.06	$ 1,480.68		$ 54,430.00	$ 7,447.17	$ 438.88	$ 1,036.75	$ 6,948.43	$ 2,452.86	$ 74,234.76	$ 9,092.70	14.0%
876,000	110,997	765,003	876,000	3000	40%	$ 127.00	$ 11.14	$ 46,180.00	$ 10,809.66	$ 877.75	$ 2,073.49	$ 19,582.10	$ 2,722.10	$ 82,383.25	$ 1,480.68		$ 54,430.00	$ 14,894.30	$ 877.75	$ 2,073.49	$ 13,896.86	$ 2,995.19	$ 90,648.28	$ 8,265.03	10.0%
1,314,000	166,496	1,147,504	1,314,000	3000	60%	$ 127.00	$ 11.14	$ 46,180.00	$ 16,214.48	$ 1,316.63	$ 3,110.24	$ 29,373.16	$ 3,291.78	$ 99,624.43	$ 1,480.68		$ 54,430.00	$ 22,341.47	$ 1,316.63	$ 3,110.24	$ 20,845.30	$ 3,537.53	$ 107,061.84	$ 7,437.41	7.5%
1,752,000	221,995	1,530,005	1,752,000	3000	80%	$ 127.00	$ 11.14	$ 46,180.00	$ 21,619.31	$ 1,755.50	$ 4,146.98	$ 39,164.21	$ 3,861.46	$ 116,865.61	$ 1,480.68		$ 54,430.00	$ 29,788.64	$ 1,755.50	$ 4,146.98	$ 27,793.73	$ 4,079.86	$ 123,475.40	$ 6,609.79	5.7%

RATE 9 - LARGE POWER SERVICE Secondary (Summer: Jun - Sep, above 800 kW)

Current Proposed	12.67% 12.67%	87.33% 87.33%	0.00% 100.00%	Total	Load	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	kWh	kW	Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
116,800	14,800	102,000	116,800	800	20%	$ 127.00	$ 11.14	$ 18,736.00	$ 2,866.20	$ 117.03	$ 276.47	$ 2,610.95	$ 845.55	$ 25,590.34	$ 1,480.68		$ 17,592.00	$ 3,308.75	$ 117.03	$ 276.47	$ 1,852.92	$ 841.56	$ 25,469.40	$ (120.94)	-0.5%
233,600	29,599	204,001	233,600	800	40%	$ 127.00	$ 11.14	$ 18,736.00	$ 5,732.40	$ 234.07	$ 552.93	$ 5,221.89	$ 1,046.16	$ 31,661.59	$ 1,480.68		$ 17,592.00	$ 6,617.36	$ 234.07	$ 552.93	$ 3,705.83	$ 1,031.38	$ 31,214.25	$ (447.34)	-1.4%
350,400	44,399	306,001	350,400	800	60%	$ 127.00	$ 11.14	$ 18,736.00	$ 8,598.60	$ 351.10	$ 829.40	$ 7,832.84	$ 1,246.77	$ 37,732.85	$ 1,480.68		$ 17,592.00	$ 9,926.11	$ 351.10	$ 829.40	$ 5,558.75	$ 1,221.20	$ 36,959.24	$ (773.61)	-2.1%
467,200	59,199	408,001	467,200	800	80%	$ 127.00	$ 11.14	$ 18,736.00	$ 11,464.79	$ 468.13	$ 1,105.86	$ 10,443.79	$ 1,447.37	$ 43,804.09	$ 1,480.68		$ 17,592.00	$ 13,234.86	$ 468.13	$ 1,105.86	$ 7,411.66	$ 1,411.03	$ 42,704.23	$ (1,099.86)	-2.5%
150,526	19,073	131,453	150,526	1031	20%	$ 127.00	$ 11.14	$ 24,146.02	$ 3,693.81	$ 150.83	$ 356.30	$ 3,364.86	$ 1,088.34	$ 32,938.29	$ 1,480.68		$ 22,671.69	$ 4,264.08	$ 150.83	$ 356.30	$ 2,387.94	$ 1,069.95	$ 32,381.46	$ (556.83)	-1.7%
301,052	38,146	262,906	301,052	1031	40%	$ 127.00	$ 11.14	$ 24,146.02	$ 7,387.63	$ 301.65	$ 712.59	$ 6,729.72	$ 1,346.88	$ 40,762.63	$ 1,480.68		$ 22,671.69	$ 8,528.16	$ 301.65	$ 712.59	$ 4,775.89	$ 1,314.58	$ 39,785.24	$ (977.39)	-2.4%
441,876	55,990	385,886	441,876	1031	59%	$ 127.00	$ 11.14	$ 24,146.02	$ 10,843.36	$ 442.76	$ 1,045.92	$ 9,877.70	$ 1,588.74	$ 48,082.64	$ 1,480.68		$ 22,671.69	$ 12,517.45	$ 442.76	$ 1,045.92	$ 7,009.92	$ 1,543.45	$ 46,711.87	$ (1,370.77)	-2.9%
602,104	76,292	525,812	602,104	1031	80%	$ 127.00	$ 11.14	$ 24,146.02	$ 14,775.25	$ 603.31	$ 1,425.18	$ 13,459.43	$ 1,863.94	$ 56,411.27	$ 1,480.68		$ 22,671.69	$ 17,056.33	$ 603.31	$ 1,425.18	$ 9,551.78	$ 1,803.85	$ 54,592.82	$ (1,818.45)	-3.2%
438,000	55,499	382,501	438,000	3000	20%	$ 127.00	$ 11.14	$ 70,260.00	$ 10,748.24	$ 438.88	$ 1,036.75	$ 9,791.05	$ 3,157.85	$ 95,570.90	$ 1,480.68		$ 65,970.00	$ 12,407.67	$ 438.88	$ 1,036.75	$ 6,948.43	$ 3,016.70	$ 91,299.10	$ (4,271.80)	-4.5%
876,000	110,997	765,003	876,000	3000	40%	$ 127.00	$ 11.14	$ 70,260.00	$ 21,496.49	$ 877.75	$ 2,073.49	$ 19,582.10	$ 3,910.12	$ 118,338.10	$ 1,480.68		$ 65,970.00	$ 24,815.21	$ 877.75	$ 2,073.49	$ 13,896.86	$ 3,728.53	$ 112,842.53	$ (5,495.57)	-4.6%
1,314,000	166,496	1,147,504	1,314,000	3000	60%	$ 127.00	$ 11.14	$ 70,260.00	$ 32,244.73	$ 1,316.63	$ 3,110.24	$ 29,373.16	$ 4,662.39	$ 141,105.28	$ 1,480.68		$ 65,970.00	$ 37,222.88	$ 1,316.63	$ 3,110.24	$ 20,845.30	$ 4,440.38	$ 134,386.10	$ (6,719.18)	-4.8%
1,752,000	221,995	1,530,005	1,752,000	3000	80%	$ 127.00	$ 11.14	$ 70,260.00	$ 42,992.98	$ 1,755.50	$ 4,146.98	$ 39,164.21	$ 5,414.66	$ 163,872.48	$ 1,480.68		$ 65,970.00	$ 49,630.55	$ 1,755.50	$ 4,146.98	$ 27,793.73	$ 5,152.22	$ 155,929.66	$ (7,942.82)	-4.8%

RATE 9 - LARGE POWER SERVICE Secondary (Non-Summer: Oct - May, above 800 kW)

Total	0.00% On-Peak-S	100.00% Off-Peak-S	100.00% Off-Peak NS	Total	Load	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	kWh	kW	Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
116,800	-	116,800	116,800	800	20%	$ 127.00	$ 11.14	$ 9,104.00	$ 728.83	$ 117.03	$ 276.47	$ 2,610.95	$ 443.38	$ 13,418.80	$ 1,480.68		$ 12,976.00	$ 1,324.51	$ 117.03	$ 276.47	$ 1,852.92	$ 616.02	$ 18,643.63	$ 5,224.83	38.9%
233,600	-	233,600	233,600	800	40%	$ 127.00	$ 11.14	$ 9,104.00	$ 1,457.66	$ 234.07	$ 552.93	$ 5,221.89	$ 570.95	$ 17,279.65	$ 1,480.68		$ 12,976.00	$ 2,649.02	$ 234.07	$ 552.93	$ 3,705.83	$ 738.04	$ 22,336.57	$ 5,056.92	29.3%
350,400	-	350,400	350,400	800	60%	$ 127.00	$ 11.14	$ 9,104.00	$ 2,186.50	$ 351.10	$ 829.40	$ 7,832.84	$ 698.52	$ 21,140.50	$ 1,480.68		$ 12,976.00	$ 3,973.54	$ 351.10	$ 829.40	$ 5,558.75	$ 860.07	$ 26,029.53	$ 4,889.03	23.1%
467,200	-	467,200	467,200	800	80%	$ 127.00	$ 11.14	$ 9,104.00	$ 2,915.33	$ 468.13	$ 1,105.86	$ 10,443.79	$ 826.09	$ 25,001.35	$ 1,480.68		$ 12,976.00	$ 5,298.05	$ 468.13	$ 1,105.86	$ 7,411.66	$ 982.09	$ 29,722.48	$ 4,721.13	18.9%
140,452	-	140,452	140,452	962	20%	$ 127.00	$ 11.14	$ 10,947.56	$ 876.42	$ 140.73	$ 332.45	$ 3,139.66	$ 532.21	$ 16,107.18	$ 1,480.68		$ 15,603.64	$ 1,592.73	$ 140.73	$ 332.45	$ 2,228.13	$ 730.52	$ 22,108.88	$ 6,001.70	37.3%
280,904	-	280,904	280,904	962	40%	$ 127.00	$ 11.14	$ 10,947.56	$ 1,752.84	$ 281.47	$ 664.90	$ 6,279.33	$ 685.61	$ 20,749.85	$ 1,480.68		$ 15,603.64	$ 3,185.45	$ 281.47	$ 664.90	$ 4,456.26	$ 877.25	$ 26,549.65	$ 5,799.80	28.0%
384,459	-	384,459	384,459	962	55%	$ 127.00	$ 11.14	$ 10,947.56	$ 2,399.02	$ 385.23	$ 910.01	$ 8,594.20	$ 798.72	$ 24,172.88	$ 1,480.68		$ 15,603.64	$ 4,359.77	$ 385.23	$ 910.01	$ 6,099.06	$ 985.44	$ 29,823.83	$ 5,650.95	23.4%
561,808	-	561,808	561,808	962	80%	$ 127.00	$ 11.14	$ 10,947.56	$ 3,505.68	$ 562.93	$ 1,329.80	$ 12,558.66	$ 992.42	$ 30,035.19	$ 1,480.68		$ 15,603.64	$ 6,370.90	$ 562.93	$ 1,329.80	$ 8,912.52	$ 1,170.71	$ 35,431.19	$ 5,396.00	18.0%
438,000	-	438,000	438,000	3000	20%	$ 127.00	$ 11.14	$ 34,140.00	$ 2,733.12	$ 438.88	$ 1,036.75	$ 9,791.05	$ 1,649.71	$ 49,927.64	$ 1,480.68		$ 48,660.00	$ 4,966.92	$ 438.88	$ 1,036.75	$ 6,948.43	$ 2,170.94	$ 65,702.59	$ 15,774.95	31.6%
876,000	-	876,000	876,000	3000	40%	$ 127.00	$ 11.14	$ 34,140.00	$ 5,466.24	$ 877.75	$ 2,073.49	$ 19,582.10	$ 2,128.09	$ 64,405.82	$ 1,480.68		$ 48,660.00	$ 9,933.84	$ 877.75	$ 2,073.49	$ 13,896.86	$ 2,628.52	$ 79,551.15	$ 15,145.33	23.5%
1,314,000	-	1,314,000	1,314,000	3000	60%	$ 127.00	$ 11.14	$ 34,140.00	$ 8,199.36	$ 1,316.63	$ 3,110.24	$ 29,373.16	$ 2,606.48	$ 78,884.00	$ 1,480.68		$ 48,660.00	$ 14,900.76	$ 1,316.63	$ 3,110.24	$ 20,845.30	$ 3,086.11	$ 93,399.71	$ 14,515.71	18.4%
1,752,000	-	1,752,000	1,752,000	3000	80%	$ 127.00	$ 11.14	$ 34,140.00	$ 10,932.48	$ 1,755.50	$ 4,146.98	$ 39,164.21	$ 3,084.87	$ 93,362.18	$ 1,480.68		$ 48,660.00	$ 19,867.68	$ 1,755.50	$ 4,146.98	$ 27,793.73	$ 3,543.69	$ 107,248.27	$ 13,886.09	14.9%

RATE 9 - LARGE POWER SERVICE Primary (Annual Average, above 800 kW)

Total	12.76% On-Peak-S	87.24% Off-Peak-S	100.00% Off-Peak NS	Total	Load	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	kWh	kW	Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
116,800	14,903	101,897	116,800	800	20%	$ 127.00	$ 11.14	$ 12,077.33	$ 1,446.25	$ 117.03	$ 269.46	$ 2,610.95	$ 569.26	$ 17,228.43	$ 1,480.68		$ 13,162.67	$ 1,965.14	$ 117.03	$ 269.46	$ 1,852.92	$ 644.05	$ 19,491.94	$ 2,263.51	13.1%
233,600	29,806	203,794	233,600	800	40%	$ 127.00	$ 11.14	$ 12,077.33	$ 2,892.50	$ 234.07	$ 538.92	$ 5,221.89	$ 721.11	$ 21,823.96	$ 1,480.68		$ 13,162.67	$ 3,930.28	$ 234.07	$ 538.92	$ 3,705.83	$ 787.73	$ 23,840.17	$ 2,016.21	9.2%
350,400	44,708	305,692	350,400	800	60%	$ 127.00	$ 11.14	$ 12,077.33	$ 4,338.76	$ 351.10	$ 808.37	$ 7,832.84	$ 872.95	$ 26,419.50	$ 1,480.68		$ 13,162.67	$ 5,895.39	$ 351.10	$ 808.37	$ 5,558.75	$ 931.40	$ 28,188.35	$ 1,768.85	6.7%
467,200	59,611	407,589	467,200	800	80%	$ 127.00	$ 11.14	$ 12,077.33	$ 5,785.02	$ 468.13	$ 1,077.83	$ 10,443.79	$ 1,024.80	$ 31,015.04	$ 1,480.68		$ 13,162.67	$ 7,860.53	$ 468.13	$ 1,077.83	$ 7,411.66	$ 1,075.07	$ 32,536.57	$ 1,521.53	4.9%
240,754	30,718	210,036	240,754	1649	20%	$ 127.00	$ 11.14	$ 25,222.95	$ 3,054.62	$ 241.24	$ 555.42	$ 5,381.81	$ 1,182.12	$ 35,776.30	$ 1,480.68		$ 27,289.26	$ 4,116.30	$ 241.24	$ 555.42	$ 3,819.32	$ 1,281.49	$ 38,783.70	$ 3,007.40	8.4%
481,508	61,437	420,071	481,508	1649	40%	$ 127.00	$ 11.14	$ 25,222.95	$ 6,109.25	$ 482.47	$ 1,110.84	$ 10,763.63	$ 1,497.62	$ 45,324.90	$ 1,480.68		$ 27,289.26	$ 8,232.60	$ 482.47	$ 1,110.84	$ 7,638.64	$ 1,579.88	$ 47,814.37	$ 2,489.47	5.5%
797,605	101,769	695,836	797,605	1649	66%	$ 127.00	$ 11.14	$ 25,222.95	$ 10,152.81	$ 799.20	$ 1,840.07	$ 17,829.66	$ 1,912.99	$ 57,895.82	$ 1,480.68		$ 27,289.26	$ 13,666.55	$ 799.20	$ 1,840.07	$ 12,653.21	$ 1,972.66	$ 59,701.63	$ 1,805.81	3.1%
963,016	122,874	840,142	963,016	1649	80%	$ 127.00	$ 11.14	$ 25,222.95	$ 12,218.50	$ 964.94	$ 2,221.68	$ 21,527.26	$ 2,128.63	$ 64,422.10	$ 1,480.68		$ 27,289.26	$ 16,465.20	$ 964.94	$ 2,221.68	$ 15,277.29	$ 2,176.66	$ 65,875.70	$ 1,453.60	2.3%
438,000	55,886	382,114	438,000	3000	20%	$ 127.00	$ 11.14	$ 45,290.00	$ 5,423.45	$ 438.88	$ 1,010.47	$ 9,791.05	$ 2,121.75	$ 64,213.73	$ 1,480.68		$ 49,360.00	$ 7,369.27	$ 438.88	$ 1,010.47	$ 6,948.43	$ 2,276.05	$ 68,883.78	$ 4,670.05	7.3%
876,000	111,771	764,229	876,000	3000	40%	$ 127.00	$ 11.14	$ 45,290.00	$ 10,846.90	$ 877.75	$ 2,020.93	$ 19,582.10	$ 2,691.17	$ 81,447.00	$ 1,480.68		$ 49,360.00	$ 14,738.50	$ 877.75	$ 2,020.93	$ 13,896.86	$ 2,814.83	$ 85,189.56	$ 3,742.56	4.6%
1,314,000	167,657	1,146,343	1,314,000	3000	60%	$ 127.00	$ 11.14	$ 45,290.00	$ 16,270.35	$ 1,316.63	$ 3,031.40	$ 29,373.16	$ 3,260.59	$ 98,680.26	$ 1,480.68		$ 49,360.00	$ 22,107.78	$ 1,316.63	$ 3,031.40	$ 20,845.30	$ 3,353.60	$ 101,495.38	$ 2,815.12	2.9%
1,752,000	223,542	1,528,458	1,752,000	3000	80%	$ 127.00	$ 11.14	$ 45,290.00	$ 21,693.80	$ 1,755.50	$ 4,041.86	$ 39,164.21	$ 3,830.01	$ 115,913.53	$ 1,480.68		$ 49,360.00	$ 29,477.01	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 3,892.38	$ 117,801.16	$ 1,887.63	1.6%

RATE 9 - LARGE POWER SERVICE Primary (Summer: Jun - Sep, above 800 kW)

Current Proposed	12.76% 12.76%	87.24% 87.24%	0.00% 100.00%	Total	Load	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	kWh	kW	Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
116,800	14,903	101,897	116,800	800	20%	$ 127.00	$ 11.14	$ 18,488.00	$ 2,881.10	$ 117.03	$ 269.46	$ 2,610.95	$ 837.35	$ 25,342.03	$ 1,480.68		$ 16,240.00	$ 3,246.40	$ 117.03	$ 269.46	$ 1,852.92	$ 792.99	$ 23,999.48	$ (1,342.55)	-5.3%
233,600	29,806	203,794	233,600	800	40%	$ 127.00	$ 11.14	$ 18,488.00	$ 5,762.19	$ 234.07	$ 538.92	$ 5,221.89	$ 1,038.22	$ 31,421.43	$ 1,480.68		$ 16,240.00	$ 6,492.81	$ 234.07	$ 538.92	$ 3,705.83	$ 980.44	$ 29,672.75	$ (1,748.68)	-5.6%
350,400	44,708	305,692	350,400	800	60%	$ 127.00	$ 11.14	$ 18,488.00	$ 8,643.29	$ 351.10	$ 808.37	$ 7,832.84	$ 1,239.10	$ 37,500.85	$ 1,480.68		$ 16,240.00	$ 9,739.08	$ 351.10	$ 808.37	$ 5,558.75	$ 1,167.90	$ 35,345.87	$ (2,154.98)	-5.7%
467,200	59,611	407,589	467,200	800	80%	$ 127.00	$ 11.14	$ 18,488.00	$ 11,524.39	$ 468.13	$ 1,077.83	$ 10,443.79	$ 1,439.98	$ 43,580.26	$ 1,480.68		$ 16,240.00	$ 12,985.48	$ 468.13	$ 1,077.83	$ 7,411.66	$ 1,355.35	$ 41,019.14	$ (2,561.12)	-5.9%
252,726	32,246	220,480	252,726	1731	20%	$ 127.00	$ 11.14	$ 40,003.41	$ 6,233.97	$ 253.23	$ 583.04	$ 5,649.44	$ 1,806.32	$ 54,667.55	$ 1,480.68		$ 35,139.30	$ 7,024.36	$ 253.23	$ 583.04	$ 4,009.25	$ 1,656.95	$ 50,146.80	$ (4,520.75)	-8.3%
505,452	64,492	440,960	505,452	1731	40%	$ 127.00	$ 11.14	$ 40,003.41	$ 12,467.95	$ 506.46	$ 1,166.08	$ 11,298.87	$ 2,240.97	$ 67,821.88	$ 1,480.68		$ 35,139.30	$ 14,048.71	$ 506.46	$ 1,166.08	$ 8,018.49	$ 2,062.55	$ 62,422.27	$ (5,399.61)	-8.0%
842,640	107,515	735,125	842,640	1731	67%	$ 127.00	$ 11.14	$ 40,003.41	$ 20,785.34	$ 844.33	$ 1,943.97	$ 18,836.37	$ 2,820.87	$ 85,372.43	$ 1,480.68		$ 35,139.30	$ 23,420.67	$ 844.33	$ 1,943.97	$ 13,367.64	$ 2,603.71	$ 78,800.30	$ (6,572.13)	-7.7%
1,010,904	128,984	881,920	1,010,904	1731	80%	$ 127.00	$ 11.14	$ 40,003.41	$ 24,935.89	$ 1,012.93	$ 2,332.16	$ 22,597.75	$ 3,110.25	$ 94,130.52	$ 1,480.68		$ 35,139.30	$ 28,097.43	$ 1,012.93	$ 2,332.16	$ 16,036.98	$ 2,873.76	$ 86,973.24	$ (7,157.28)	-7.6%
438,000	55,886	382,114	438,000	3000	20%	$ 127.00	$ 11.14	$ 69,330.00	$ 10,804.11	$ 438.88	$ 1,010.47	$ 9,791.05	$ 3,127.08	$ 94,639.72	$ 1,480.68		$ 60,900.00	$ 12,173.98	$ 438.88	$ 1,010.47	$ 6,948.43	$ 2,834.57	$ 85,787.00	$ (8,852.72)	-9.4%
876,000	111,771	764,229	876,000	3000	40%	$ 127.00	$ 11.14	$ 69,330.00	$ 21,608.23	$ 877.75	$ 2,020.93	$ 19,582.10	$ 3,880.36	$ 117,437.52	$ 1,480.68		$ 60,900.00	$ 24,347.83	$ 877.75	$ 2,020.93	$ 13,896.86	$ 3,537.52	$ 107,061.58	$ (10,375.94)	-8.8%
1,314,000	167,657	1,146,343	1,314,000	3000	60%	$ 127.00	$ 11.14	$ 69,330.00	$ 32,412.34	$ 1,316.63	$ 3,031.40	$ 29,373.16	$ 4,633.64	$ 140,235.31	$ 1,480.68		$ 60,900.00	$ 36,521.81	$ 1,316.63	$ 3,031.40	$ 20,845.30	$ 4,240.48	$ 128,336.29	$ (11,899.02)	-8.5%
1,752,000	223,542	1,528,458	1,752,000	3000	80%	$ 127.00	$ 11.14	$ 69,330.00	$ 43,216.45	$ 1,755.50	$ 4,041.86	$ 39,164.21	$ 5,386.93	$ 163,033.09	$ 1,480.68		$ 60,900.00	$ 48,695.66	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 4,943.43	$ 149,610.87	$ (13,422.22)	-8.2%

RATE 9 - LARGE POWER SERVICE Primary (Non-Summer: Oct - May, above 800 kW)

Total	0.00% On-Peak-S	100.00% Off-Peak-S	100.00% Off-Peak NS	Total	Load	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	kWh	kW	Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
116,800	-	116,800	116,800	800	20%	$ 127.00	$ 11.14	$ 8,872.00	$ 728.83	$ 117.03	$ 269.46	$ 2,610.95	$ 435.22	$ 13,171.62	$ 1,480.68		$ 11,624.00	$ 1,324.51	$ 117.03	$ 269.46	$ 1,852.92	$ 569.58	$ 17,238.18	$ 4,066.56	30.9%
233,600	-	233,600	233,600	800	40%	$ 127.00	$ 11.14	$ 8,872.00	$ 1,457.66	$ 234.07	$ 538.92	$ 5,221.89	$ 562.55	$ 17,025.22	$ 1,480.68		$ 11,624.00	$ 2,649.02	$ 234.07	$ 538.92	$ 3,705.83	$ 691.37	$ 20,923.88	$ 3,898.66	22.9%
350,400	-	350,400	350,400	800	60%	$ 127.00	$ 11.14	$ 8,872.00	$ 2,186.50	$ 351.10	$ 808.37	$ 7,832.84	$ 689.88	$ 20,878.83	$ 1,480.68		$ 11,624.00	$ 3,973.54	$ 351.10	$ 808.37	$ 5,558.75	$ 813.15	$ 24,609.59	$ 3,730.76	17.9%
467,200	-	467,200	467,200	800	80%	$ 127.00	$ 11.14	$ 8,872.00	$ 2,915.33	$ 468.13	$ 1,077.83	$ 10,443.79	$ 817.21	$ 24,732.43	$ 1,480.68		$ 11,624.00	$ 5,298.05	$ 468.13	$ 1,077.83	$ 7,411.66	$ 934.93	$ 28,295.29	$ 3,562.86	14.4%
234,768	-	234,768	234,768	1608	20%	$ 127.00	$ 11.14	$ 17,832.72	$ 1,464.95	$ 235.24	$ 541.61	$ 5,248.00	$ 870.02	$ 26,330.68	$ 1,480.68		$ 23,364.24	$ 2,662.27	$ 235.24	$ 541.61	$ 3,724.36	$ 1,093.76	$ 33,102.16	$ 6,771.48	25.7%
469,536	-	469,536	469,536	1608	40%	$ 127.00	$ 11.14	$ 17,832.72	$ 2,929.90	$ 470.48	$ 1,083.22	$ 10,496.01	$ 1,125.95	$ 34,076.41	$ 1,480.68		$ 23,364.24	$ 5,324.54	$ 470.48	$ 1,083.22	$ 7,448.72	$ 1,338.54	$ 40,510.42	$ 6,434.01	18.9%
775,087	-	775,087	775,087	1608	66%	$ 127.00	$ 11.14	$ 17,832.72	$ 4,836.54	$ 776.64	$ 1,788.13	$ 17,326.29	$ 1,459.05	$ 44,157.51	$ 1,480.68		$ 23,364.24	$ 8,789.49	$ 776.64	$ 1,788.13	$ 12,295.98	$ 1,657.13	$ 50,152.28	$ 5,994.77	13.6%
939,072	-	939,072	939,072	1608	80%	$ 127.00	$ 11.14	$ 17,832.72	$ 5,859.81	$ 940.95	$ 2,166.44	$ 20,992.02	$ 1,637.82	$ 49,567.89	$ 1,480.68		$ 23,364.24	$ 10,649.08	$ 940.95	$ 2,166.44	$ 14,897.44	$ 1,828.11	$ 55,326.94	$ 5,759.05	11.6%
438,000	-	438,000	438,000	3000	20%	$ 127.00	$ 11.14	$ 33,270.00	$ 2,733.12	$ 438.88	$ 1,010.47	$ 9,791.05	$ 1,619.08	$ 49,000.73	$ 1,480.68		$ 43,590.00	$ 4,966.92	$ 438.88	$ 1,010.47	$ 6,948.43	$ 1,996.80	$ 60,432.17	$ 11,431.44	23.3%
876,000	-	876,000	876,000	3000	40%	$ 127.00	$ 11.14	$ 33,270.00	$ 5,466.24	$ 877.75	$ 2,020.93	$ 19,582.10	$ 2,096.57	$ 63,451.74	$ 1,480.68		$ 43,590.00	$ 9,933.84	$ 877.75	$ 2,020.93	$ 13,896.86	$ 2,453.48	$ 74,253.55	$ 10,801.81	17.0%
1,314,000	-	1,314,000	1,314,000	3000	60%	$ 127.00	$ 11.14	$ 33,270.00	$ 8,199.36	$ 1,316.63	$ 3,031.40	$ 29,373.16	$ 2,574.06	$ 77,902.74	$ 1,480.68		$ 43,590.00	$ 14,900.76	$ 1,316.63	$ 3,031.40	$ 20,845.30	$ 2,910.17	$ 88,074.93	$ 10,172.19	13.1%
1,752,000	-	1,752,000	1,752,000	3000	80%	$ 127.00	$ 11.14	$ 33,270.00	$ 10,932.48	$ 1,755.50	$ 4,041.86	$ 39,164.21	$ 3,051.55	$ 92,353.74	$ 1,480.68		$ 43,590.00	$ 19,867.68	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 3,366.85	$ 101,896.31	$ 9,542.57	10.3%

RATE 9 - LARGE POWER SERVICE Transmission (Annual Average, above 800 kW)

Total	12.76% On-Peak-S	87.24% Off-Peak-S	100.00% Off-Peak NS	Total	Load	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	kWh	kW	Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
116,800	14,903	101,897	116,800	800	20%	$ 127.00	$ 11.14	$ 10,298.67	$ 1,446.25	$ 117.03	$ 263.15	$ 2,610.95	$ 508.27	$ 15,382.46	$ 1,480.68		$ 11,122.67	$ 5,241.48	$ 117.03	$ 263.15	$ 1,852.92	$ 686.08	$ 20,764.01	$ 5,381.55	35.0%
233,600	29,806	203,794	233,600	800	40%	$ 127.00	$ 11.14	$ 10,298.67	$ 2,892.50	$ 234.07	$ 526.30	$ 5,221.89	$ 659.90	$ 19,971.47	$ 1,480.68		$ 11,122.67	$ 10,482.96	$ 234.07	$ 526.30	$ 3,705.83	$ 941.50	$ 28,494.01	$ 8,522.54	42.7%
350,400	44,708	305,692	350,400	800	60%	$ 127.00	$ 11.14	$ 10,298.67	$ 4,338.76	$ 351.10	$ 789.45	$ 7,832.84	$ 811.53	$ 24,560.49	$ 1,480.68		$ 11,122.67	$ 15,724.49	$ 351.10	$ 789.45	$ 5,558.75	$ 1,196.91	$ 36,224.05	$ 11,663.56	47.5%
467,200	59,611	407,589	467,200	800	80%	$ 127.00	$ 11.14	$ 10,298.67	$ 5,785.02	$ 468.13	$ 1,052.60	$ 10,443.79	$ 963.16	$ 29,149.50	$ 1,480.68		$ 11,122.67	$ 20,965.97	$ 468.13	$ 1,052.60	$ 7,411.66	$ 1,452.33	$ 43,954.04	$ 14,804.54	50.8%
292,000	37,257	254,743	292,000	2000	20%	$ 127.00	$ 11.14	$ 25,746.67	$ 3,615.63	$ 292.58	$ 657.88	$ 6,527.37	$ 1,263.58	$ 38,241.85	$ 1,480.68		$ 27,806.67	$ 13,103.73	$ 292.58	$ 657.88	$ 4,632.29	$ 1,639.31	$ 49,613.13	$ 11,371.28	29.7%
584,000	74,514	509,486	584,000	2000	40%	$ 127.00	$ 11.14	$ 25,746.67	$ 7,231.27	$ 585.17	$ 1,315.75	$ 13,054.74	$ 1,642.66	$ 49,714.39	$ 1,480.68		$ 27,806.67	$ 26,207.45	$ 585.17	$ 1,315.75	$ 9,264.58	$ 2,277.85	$ 68,938.14	$ 19,223.75	38.7%
876,000	111,771	764,229	876,000	2000	60%	$ 127.00	$ 11.14	$ 25,746.67	$ 10,846.90	$ 877.75	$ 1,973.63	$ 19,582.10	$ 2,021.73	$ 61,186.93	$ 1,480.68		$ 27,806.67	$ 39,311.18	$ 877.75	$ 1,973.63	$ 13,896.86	$ 2,916.38	$ 88,263.16	$ 27,076.23	44.3%
1,168,000	149,028	1,018,972	1,168,000	2000	80%	$ 127.00	$ 11.14	$ 25,746.67	$ 14,462.54	$ 1,170.34	$ 2,631.50	$ 26,109.47	$ 2,400.81	$ 72,659.46	$ 1,480.68		$ 27,806.67	$ 52,414.91	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 3,554.92	$ 107,588.17	$ 34,928.71	48.1%
584,000	74,514	509,486	584,000	4000	20%	$ 127.00	$ 11.14	$ 51,493.33	$ 7,231.27	$ 585.17	$ 1,315.75	$ 13,054.74	$ 2,522.45	$ 76,340.84	$ 1,480.68		$ 55,613.33	$ 26,207.45	$ 585.17	$ 1,315.75	$ 9,264.58	$ 3,228.03	$ 97,694.99	$ 21,354.15	28.0%
1,168,000	149,028	1,018,972	1,168,000	4000	40%	$ 127.00	$ 11.14	$ 51,493.33	$ 14,462.54	$ 1,170.34	$ 2,631.50	$ 26,109.47	$ 3,280.60	$ 99,285.92	$ 1,480.68		$ 55,613.33	$ 52,414.91	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 4,505.10	$ 136,345.02	$ 37,059.10	37.3%
1,752,000	223,542	1,528,458	1,752,000	4000	60%	$ 127.00	$ 11.14	$ 51,493.33	$ 21,693.80	$ 1,755.50	$ 3,947.26	$ 39,164.21	$ 4,038.75	$ 122,230.99	$ 1,480.68		$ 55,613.33	$ 78,622.36	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 5,782.17	$ 174,995.04	$ 52,764.05	43.2%
2,336,000	298,056	2,037,944	2,336,000	4000	80%	$ 127.00	$ 11.14	$ 51,493.33	$ 28,925.07	$ 2,340.67	$ 5,263.01	$ 52,218.94	$ 4,796.90	$ 145,176.07	$ 1,480.68		$ 55,613.33	$ 104,829.82	$ 2,340.67	$ 5,263.01	$ 37,058.30	$ 7,059.24	$ 213,645.06	$ 68,468.99	47.2%

RATE 9 - LARGE POWER SERVICE Transmission (Summer: Jun - Sep, above 800 kW)

Current Proposed	12.76% 12.76%	87.24% 87.24%	0.00% 100.00%	Total	Load	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	kWh	kW	Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
116,800	101,897	101,897	116,800	800	20%	$ 127.00	$ 11.14	$ 16,368.00	$ 2,881.10	$ 117.03	$ 263.15	$ 2,610.95	$ 764.69	$ 23,143.06	$ 1,480.68		$ 14,200.00	$ 13,075.42	$ 117.03	$ 263.15	$ 1,852.92	$ 1,058.93	$ 32,048.13	$ 8,905.07	38.5%
233,600	203,794	203,794	233,600	800	40%	$ 127.00	$ 11.14	$ 16,368.00	$ 5,762.19	$ 234.07	$ 526.30	$ 5,221.89	$ 965.35	$ 29,215.94	$ 1,480.68		$ 14,200.00	$ 26,150.85	$ 234.07	$ 526.30	$ 3,705.83	$ 1,582.04	$ 47,879.77	$ 18,663.83	63.9%
350,400	305,692	305,692	350,400	800	60%	$ 127.00	$ 11.14	$ 16,368.00	$ 8,643.29	$ 351.10	$ 789.45	$ 7,832.84	$ 1,166.01	$ 35,288.83	$ 1,480.68		$ 14,200.00	$ 39,226.40	$ 351.10	$ 789.45	$ 5,558.75	$ 2,105.15	$ 63,711.53	$ 28,422.70	80.5%
467,200	407,589	407,589	467,200	800	80%	$ 127.00	$ 11.14	$ 16,368.00	$ 11,524.39	$ 468.13	$ 1,052.60	$ 10,443.79	$ 1,366.67	$ 41,361.73	$ 1,480.68		$ 14,200.00	$ 52,301.82	$ 468.13	$ 1,052.60	$ 7,411.66	$ 2,628.26	$ 79,543.16	$ 38,181.43	92.3%
292,000	254,743	254,743	292,000	2000	20%	$ 127.00	$ 11.14	$ 40,920.00	$ 7,202.74	$ 292.58	$ 657.88	$ 6,527.37	$ 1,904.65	$ 57,643.36	$ 1,480.68		$ 35,500.00	$ 32,688.62	$ 292.58	$ 657.88	$ 4,632.29	$ 2,571.44	$ 77,823.49	$ 20,180.13	35.0%
584,000	509,486	509,486	584,000	2000	40%	$ 127.00	$ 11.14	$ 40,920.00	$ 14,405.48	$ 585.17	$ 1,315.75	$ 13,054.74	$ 2,406.30	$ 72,825.57	$ 1,480.68		$ 35,500.00	$ 65,377.24	$ 585.17	$ 1,315.75	$ 9,264.58	$ 3,879.21	$ 117,402.62	$ 44,577.05	61.2%
876,000	764,229	764,229	876,000	2000	60%	$ 127.00	$ 11.14	$ 40,920.00	$ 21,608.23	$ 877.75	$ 1,973.63	$ 19,582.10	$ 2,907.95	$ 88,007.80	$ 1,480.68		$ 35,500.00	$ 98,065.87	$ 877.75	$ 1,973.63	$ 13,896.86	$ 5,186.98	$ 156,981.77	$ 68,973.97	78.4%
1,168,000	1,018,972	1,018,972	1,168,000	2000	80%	$ 127.00	$ 11.14	$ 40,920.00	$ 28,810.97	$ 1,170.34	$ 2,631.50	$ 26,109.47	$ 3,409.60	$ 103,190.02	$ 1,480.68		$ 35,500.00	$ 130,754.49	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 6,494.75	$ 196,560.91	$ 93,370.89	90.5%
584,000	509,486	509,486	584,000	4000	20%	$ 127.00	$ 11.14	$ 81,840.00	$ 14,405.48	$ 585.17	$ 1,315.75	$ 13,054.74	$ 3,804.57	$ 115,143.85	$ 1,480.68		$ 71,000.00	$ 65,377.24	$ 585.17	$ 1,315.75	$ 9,264.58	$ 5,092.28	$ 154,115.70	$ 38,971.85	33.8%
1,168,000	1,018,972	1,018,972	1,168,000	4000	40%	$ 127.00	$ 11.14	$ 81,840.00	$ 28,810.97	$ 1,170.34	$ 2,631.50	$ 26,109.47	$ 4,807.87	$ 145,508.30	$ 1,480.68		$ 71,000.00	$ 130,754.49	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 7,707.82	$ 233,273.98	$ 87,765.68	60.3%
1,752,000	1,528,458	1,528,458	1,752,000	4000	60%	$ 127.00	$ 11.14	$ 81,840.00	$ 43,216.45	$ 1,755.50	$ 3,947.26	$ 39,164.21	$ 5,811.17	$ 175,872.73	$ 1,480.68		$ 71,000.00	$ 196,131.73	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 10,323.36	$ 312,432.26	$ 136,559.53	77.6%
2,336,000	2,037,944	2,037,944	2,336,000	4000	80%	$ 127.00	$ 11.14	$ 81,840.00	$ 57,621.94	$ 2,340.67	$ 5,263.01	$ 52,218.94	$ 6,814.47	$ 206,237.18	$ 1,480.68		$ 71,000.00	$ 261,508.97	$ 2,340.67	$ 5,263.01	$ 37,058.30	$ 12,938.90	$ 391,590.54	$ 185,353.36	89.9%

RATE 9 - LARGE POWER SERVICE Transmission (Non-Summer: Oct - May, above 800 kW)

Total	0.00% On-Peak-S	100.00% Off-Peak-S	100.00% Off-Peak NS	Total	Load	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	kWh	kW	Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
116,800	-	116,800	116,800	800	20%	$ 127.00	$ 11.14	$ 7,264.00	$ 728.83	$ 117.03	$ 263.15	$ 2,610.95	$ 380.05	$ 11,502.15	$ 1,480.68		$ 9,584.00	$ 1,324.51	$ 117.03	$ 263.15	$ 1,852.92	$ 499.66	$ 15,121.95	$ 3,619.80	31.5%
233,600	-	233,600	233,600	800	40%	$ 127.00	$ 11.14	$ 7,264.00	$ 1,457.66	$ 234.07	$ 526.30	$ 5,221.89	$ 507.17	$ 15,349.23	$ 1,480.68		$ 9,584.00	$ 2,649.02	$ 234.07	$ 526.30	$ 3,705.83	$ 621.23	$ 18,801.12	$ 3,451.89	22.5%
350,400	-	350,400	350,400	800	60%	$ 127.00	$ 11.14	$ 7,264.00	$ 2,186.50	$ 351.10	$ 789.45	$ 7,832.84	$ 634.28	$ 19,196.32	$ 1,480.68		$ 9,584.00	$ 3,973.54	$ 351.10	$ 789.45	$ 5,558.75	$ 742.79	$ 22,480.31	$ 3,283.99	17.1%
467,200	-	467,200	467,200	800	80%	$ 127.00	$ 11.14	$ 7,264.00	$ 2,915.33	$ 468.13	$ 1,052.60	$ 10,443.79	$ 761.40	$ 23,043.39	$ 1,480.68		$ 9,584.00	$ 5,298.05	$ 468.13	$ 1,052.60	$ 7,411.66	$ 864.36	$ 26,159.49	$ 3,116.10	13.5%
292,000	-	292,000	292,000	2000	20%	$ 127.00	$ 11.14	$ 18,160.00	$ 1,822.08	$ 292.58	$ 657.88	$ 6,527.37	$ 943.05	$ 28,541.10	$ 1,480.68		$ 23,960.00	$ 3,311.28	$ 292.58	$ 657.88	$ 4,632.29	$ 1,173.25	$ 35,507.96	$ 6,966.86	24.4%
584,000	-	584,000	584,000	2000	40%	$ 127.00	$ 11.14	$ 18,160.00	$ 3,644.16	$ 585.17	$ 1,315.75	$ 13,054.74	$ 1,260.84	$ 38,158.80	$ 1,480.68		$ 23,960.00	$ 6,622.56	$ 585.17	$ 1,315.75	$ 9,264.58	$ 1,477.17	$ 44,705.91	$ 6,547.11	17.2%
876,000	-	876,000	876,000	2000	60%	$ 127.00	$ 11.14	$ 18,160.00	$ 5,466.24	$ 877.75	$ 1,973.63	$ 19,582.10	$ 1,578.63	$ 47,776.49	$ 1,480.68		$ 23,960.00	$ 9,933.84	$ 877.75	$ 1,973.63	$ 13,896.86	$ 1,781.09	$ 53,903.85	$ 6,127.36	12.8%
1,168,000	-	1,168,000	1,168,000	2000	80%	$ 127.00	$ 11.14	$ 18,160.00	$ 7,288.32	$ 1,170.34	$ 2,631.50	$ 26,109.47	$ 1,896.41	$ 57,394.19	$ 1,480.68		$ 23,960.00	$ 13,245.12	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 2,085.00	$ 63,101.80	$ 5,707.61	9.9%
584,000	-	584,000	584,000	4000	20%	$ 127.00	$ 11.14	$ 36,320.00	$ 3,644.16	$ 585.17	$ 1,315.75	$ 13,054.74	$ 1,881.39	$ 56,939.34	$ 1,480.68		$ 47,920.00	$ 6,622.56	$ 585.17	$ 1,315.75	$ 9,264.58	$ 2,295.91	$ 69,484.64	$ 12,545.30	22.0%
1,168,000	-	1,168,000	1,168,000	4000	40%	$ 127.00	$ 11.14	$ 36,320.00	$ 7,288.32	$ 1,170.34	$ 2,631.50	$ 26,109.47	$ 2,516.96	$ 76,174.73	$ 1,480.68		$ 47,920.00	$ 13,245.12	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 2,903.74	$ 87,880.53	$ 11,705.80	15.4%
1,752,000	-	1,752,000	1,752,000	4000	60%	$ 127.00	$ 11.14	$ 36,320.00	$ 10,932.48	$ 1,755.50	$ 3,947.26	$ 39,164.21	$ 3,152.53	$ 95,410.12	$ 1,480.68		$ 47,920.00	$ 19,867.68	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 3,511.58	$ 106,276.43	$ 10,866.31	11.4%
2,336,000	-	2,336,000	2,336,000	4000	80%	$ 127.00	$ 11.14	$ 36,320.00	$ 14,576.64	$ 2,340.67	$ 5,263.01	$ 52,218.94	$ 3,788.11	$ 114,645.51	$ 1,480.68		$ 47,920.00	$ 26,490.24	$ 2,340.67	$ 5,263.01	$ 37,058.30	$ 4,119.41	$ 124,672.32	$ 10,026.81	8.7%

RATE 10 - M R & D Option A Transmission (Annual Average)

	14.14%	85.86%	100.00%		Load	Current Base Rates + Current Riders								Proposed Base Rates + Current Riders								Total Bill	
	On-Peak-S	Off-Peak-S	Off-Peak NS			Customer	Demand	Energy Use						Customer	Demand	Energy Use							
kWh	kWh	kWh	kWh	kW	Factor	Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
876,000	123,846	752,154	876,000	6000	20%	$ 220.00	$ 76,960.00	$ 9,324.29	$ 877.75	$ 1,973.63	$ 19,582.10	$ 3,722.51	$ 112,660.29	$ 3,205.35	$ 90,840.00	$ 15,011.60	$ 877.75	$ 1,973.63	$ 13,896.86	$ 4,298.89	$ 130,104.08	$ 17,443.79	15.5%
1,752,000	247,691	1,504,309	1,752,000	6000	40%	$ 220.00	$ 76,960.00	$ 18,648.59	$ 1,755.50	$ 3,947.26	$ 39,164.21	$ 4,807.71	$ 145,503.26	$ 3,205.35	$ 90,840.00	$ 30,023.16	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 5,384.15	$ 162,949.15	$ 17,445.89	12.0%
2,628,000	371,537	2,256,463	2,628,000	6000	60%	$ 220.00	$ 76,960.00	$ 27,972.88	$ 2,633.26	$ 5,920.88	$ 58,746.31	$ 5,892.90	$ 178,346.23	$ 3,205.35	$ 90,840.00	$ 45,034.76	$ 2,633.26	$ 5,920.88	$ 41,690.59	$ 6,469.42	$ 195,794.26	$ 17,448.03	9.8%
3,504,000	495,382	3,008,618	3,504,000	6000	80%	$ 220.00	$ 76,960.00	$ 37,297.17	$ 3,511.01	$ 7,894.51	$ 78,328.42	$ 6,978.10	$ 211,189.21	$ 3,205.35	$ 90,840.00	$ 60,046.32	$ 3,511.01	$ 7,894.51	$ 55,587.46	$ 7,554.68	$ 228,639.33	$ 17,450.12	8.3%
1,625,418	229,795	1,395,623	1,625,418	11133	20%	$ 220.00	$ 147,398.37	$ 18,547.18	$ 1,628.67	$ 3,662.07	$ 36,334.59	$ 7,100.42	$ 214,891.30	$ 3,205.35	$ 174,474.50	$ 29,064.72	$ 1,628.67	$ 3,662.07	$ 25,785.63	$ 8,126.58	$ 245,947.52	$ 31,056.22	14.5%
3,250,836	459,591	2,791,245	3,250,836	11133	40%	$ 220.00	$ 147,398.37	$ 37,094.35	$ 3,257.34	$ 7,324.13	$ 72,669.19	$ 9,156.58	$ 277,119.96	$ 3,205.35	$ 174,474.50	$ 58,129.41	$ 3,257.34	$ 7,324.13	$ 51,571.26	$ 10,181.66	$ 308,143.65	$ 31,023.69	11.2%
5,349,998	756,362	4,593,636	5,349,998	11133	66%	$ 220.00	$ 147,398.37	$ 62,971.65	$ 5,360.70	$ 12,053.55	$ 119,593.86	$ 11,877.78	$ 359,475.90	$ 3,205.35	$ 174,474.50	$ 97,535.30	$ 5,360.70	$ 12,053.55	$ 84,872.37	$ 12,899.61	$ 390,401.38	$ 30,925.48	8.6%
6,501,672	919,181	5,582,491	6,501,672	11133	80%	$ 220.00	$ 147,398.37	$ 74,188.70	$ 6,514.68	$ 14,648.27	$ 145,338.38	$ 13,268.89	$ 401,577.28	$ 3,205.35	$ 174,474.50	$ 116,258.86	$ 6,514.68	$ 14,648.27	$ 103,142.52	$ 14,291.82	$ 432,536.00	$ 30,958.72	7.7%
2,190,000	309,614	1,880,386	2,190,000	15000	20%	$ 220.00	$ 192,400.00	$ 23,310.73	$ 2,194.38	$ 4,934.07	$ 48,955.26	$ 9,295.01	$ 281,309.45	$ 3,205.35	$ 227,100.00	$ 37,528.96	$ 2,194.38	$ 4,934.07	$ 34,742.16	$ 10,582.93	$ 320,287.85	$ 38,978.40	13.9%
4,380,000	619,228	3,760,772	4,380,000	15000	40%	$ 220.00	$ 192,400.00	$ 46,621.47	$ 4,388.76	$ 9,868.14	$ 97,910.52	$ 12,007.99	$ 363,416.88	$ 3,205.35	$ 227,100.00	$ 75,057.92	$ 4,388.76	$ 9,868.14	$ 69,484.32	$ 13,296.09	$ 402,400.58	$ 38,983.70	10.7%
6,570,000	928,841	5,641,159	6,570,000	15000	60%	$ 220.00	$ 192,400.00	$ 69,932.20	$ 6,583.14	$ 14,802.21	$ 146,865.78	$ 14,720.98	$ 445,524.31	$ 3,205.35	$ 227,100.00	$ 112,586.84	$ 6,583.14	$ 14,802.21	$ 104,226.48	$ 16,009.25	$ 484,513.27	$ 38,988.96	8.8%
8,760,000	1,238,455	7,521,545	8,760,000	15000	80%	$ 220.00	$ 192,400.00	$ 93,242.93	$ 8,777.52	$ 19,736.28	$ 195,821.04	$ 17,433.97	$ 527,631.74	$ 3,205.35	$ 227,100.00	$ 150,115.80	$ 8,777.52	$ 19,736.28	$ 138,968.64	$ 18,722.41	$ 566,626.00	$ 38,994.26	7.4%

RATE 10 - M R & D Option A Transmission (Summer: Jun - Sep)

Current	14.14%	85.86%	100.00%																				
Proposed	14.14%	85.86%	100.00%		Load	Current Base Rates + Current Riders								Proposed Base Rates + Current Riders								Total Bill	
						Customer	Demand	Energy Use						Customer	Demand	Energy Use							
kWh	kWh	kWh	kWh	kW	Factor	Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
876,000	123,846	752,154	876,000	6000	20%	$ 220.00	$ 117,600.00	$ 20,334.16	$ 877.75	$ 1,973.63	$ 19,582.10	$ 5,487.44	$ 166,075.08	$ 3,205.35	$ 143,160.00	$ 25,710.24	$ 877.75	$ 1,973.63	$ 13,896.86	$ 6,452.30	$ 195,276.13	$ 29,201.05	17.6%
1,752,000	247,691	1,504,309	1,752,000	6000	40%	$ 220.00	$ 117,600.00	$ 40,668.32	$ 1,755.50	$ 3,947.26	$ 39,164.21	$ 6,948.85	$ 210,304.14	$ 3,205.35	$ 143,160.00	$ 51,420.36	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 7,903.14	$ 239,185.34	$ 28,881.20	13.7%
2,628,000	371,537	2,256,463	2,628,000	6000	60%	$ 220.00	$ 117,600.00	$ 61,002.48	$ 2,633.26	$ 5,920.88	$ 58,746.31	$ 8,410.27	$ 254,533.20	$ 3,205.35	$ 143,160.00	$ 77,130.60	$ 2,633.26	$ 5,920.88	$ 41,690.59	$ 9,353.99	$ 283,094.67	$ 28,561.47	11.2%
3,504,000	495,382	3,008,618	3,504,000	6000	80%	$ 220.00	$ 117,600.00	$ 81,336.64	$ 3,511.01	$ 7,894.51	$ 78,328.42	$ 9,871.68	$ 298,762.26	$ 3,205.35	$ 143,160.00	$ 102,840.72	$ 3,511.01	$ 7,894.51	$ 55,587.46	$ 10,804.84	$ 327,003.88	$ 28,241.62	9.5%
1,823,686	257,826	1,565,860	1,823,686	12491	20%	$ 220.00	$ 244,823.60	$ 42,332.33	$ 1,827.33	$ 4,108.76	$ 40,766.68	$ 11,415.80	$ 345,494.51	$ 3,205.35	$ 298,035.26	$ 53,524.35	$ 1,827.33	$ 4,108.76	$ 28,930.95	$ 13,314.12	$ 402,946.13	$ 57,451.62	16.6%
3,647,372	515,651	3,131,721	3,647,372	12491	40%	$ 220.00	$ 244,823.60	$ 84,664.66	$ 3,654.67	$ 8,217.53	$ 81,533.35	$ 14,458.22	$ 437,572.03	$ 3,205.35	$ 298,035.26	$ 107,048.57	$ 3,654.67	$ 8,217.53	$ 57,861.91	$ 16,334.53	$ 494,357.82	$ 56,785.79	13.0%
6,308,814	891,916	5,416,898	6,308,814	12491	69%	$ 220.00	$ 244,823.60	$ 146,443.42	$ 6,321.43	$ 14,213.76	$ 141,027.23	$ 18,898.25	$ 571,947.69	$ 3,205.35	$ 298,035.26	$ 185,160.69	$ 6,321.43	$ 14,213.76	$ 100,083.03	$ 20,742.46	$ 627,761.98	$ 55,814.29	9.8%
7,294,744	1,031,303	6,263,441	7,294,744	12491	80%	$ 220.00	$ 244,823.60	$ 169,329.33	$ 7,309.33	$ 16,435.06	$ 163,066.71	$ 20,543.06	$ 621,727.09	$ 3,205.35	$ 298,035.26	$ 214,097.27	$ 7,309.33	$ 16,435.06	$ 115,723.82	$ 22,375.38	$ 677,181.47	$ 55,454.38	8.9%
2,190,000	309,614	1,880,386	2,190,000	15000	20%	$ 220.00	$ 294,000.00	$ 50,835.40	$ 2,194.38	$ 4,934.07	$ 48,955.26	$ 13,707.32	$ 414,846.43	$ 3,205.35	$ 357,900.00	$ 64,275.48	$ 2,194.38	$ 4,934.07	$ 34,742.16	$ 15,966.45	$ 483,217.89	$ 68,371.46	16.5%
4,380,000	619,228	3,760,772	4,380,000	15000	40%	$ 220.00	$ 294,000.00	$ 101,670.80	$ 4,388.76	$ 9,868.14	$ 97,910.52	$ 17,360.86	$ 525,419.08	$ 3,205.35	$ 357,900.00	$ 128,550.96	$ 4,388.76	$ 9,868.14	$ 69,484.32	$ 19,593.57	$ 592,991.10	$ 67,572.02	12.9%
6,570,000	928,841	5,641,159	6,570,000	15000	60%	$ 220.00	$ 294,000.00	$ 152,506.20	$ 6,583.14	$ 14,802.21	$ 146,865.78	$ 21,014.39	$ 635,991.72	$ 3,205.35	$ 357,900.00	$ 192,826.32	$ 6,583.14	$ 14,802.21	$ 104,226.48	$ 23,220.68	$ 702,764.18	$ 66,772.46	10.5%
8,760,000	1,238,455	7,521,545	8,760,000	15000	80%	$ 220.00	$ 294,000.00	$ 203,341.60	$ 8,777.52	$ 19,736.28	$ 195,821.04	$ 24,667.92	$ 746,564.36	$ 3,205.35	$ 357,900.00	$ 257,101.80	$ 8,777.52	$ 19,736.28	$ 138,968.64	$ 26,847.80	$ 812,537.39	$ 65,973.03	8.8%

RATE 10 - M R & D Option A Transmission (Non-Summer: Oct - May)

	0.00%	100.00%	100.00%			Current Base Rates + Current Riders								Proposed Base Rates + Current Riders								Total Bill	
	On-Peak-S	Off-Peak-S	Off-Peak NS		Load	Customer	Demand	Energy Use						Customer	Demand	Energy Use							
kWh	kWh	kWh	kWh	kW	Factor	Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
876,000	-	876,000	876,000	6000	20%	$ 220.00	$ 56,640.00	$ 3,819.36	$ 877.75	$ 1,973.63	$ 19,582.10	$ 2,840.05	$ 85,952.89	$ 3,205.35	$ 64,680.00	$ 9,662.28	$ 877.75	$ 1,973.63	$ 13,896.86	$ 3,222.18	$ 97,518.06	$ 11,565.17	13.5%
1,752,000	-	1,752,000	1,752,000	6000	40%	$ 220.00	$ 56,640.00	$ 7,638.72	$ 1,755.50	$ 3,947.26	$ 39,164.21	$ 3,737.13	$ 113,102.82	$ 3,205.35	$ 64,680.00	$ 19,324.56	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 4,124.66	$ 124,831.06	$ 11,728.24	10.4%
2,628,000	-	2,628,000	2,628,000	6000	60%	$ 220.00	$ 56,640.00	$ 11,458.08	$ 2,633.26	$ 5,920.88	$ 58,746.31	$ 4,634.22	$ 140,252.75	$ 3,205.35	$ 64,680.00	$ 28,986.84	$ 2,633.26	$ 5,920.88	$ 41,690.59	$ 5,027.13	$ 152,144.05	$ 11,891.30	8.5%
3,504,000	-	3,504,000	3,504,000	6000	80%	$ 220.00	$ 56,640.00	$ 15,277.44	$ 3,511.01	$ 7,894.51	$ 78,328.42	$ 5,531.31	$ 167,402.68	$ 3,205.35	$ 64,680.00	$ 38,649.12	$ 3,511.01	$ 7,894.51	$ 55,587.46	$ 5,929.61	$ 179,457.05	$ 12,054.37	7.2%
1,526,284	-	1,526,284	1,526,284	10454	20%	$ 220.00	$ 98,685.76	$ 6,654.60	$ 1,529.34	$ 3,438.72	$ 34,118.55	$ 4,942.73	$ 149,589.70	$ 3,205.35	$ 112,694.12	$ 16,834.91	$ 1,529.34	$ 3,438.72	$ 24,212.97	$ 5,532.81	$ 167,448.22	$ 17,858.52	11.9%
3,052,568	-	3,052,568	3,052,568	10454	40%	$ 220.00	$ 98,685.76	$ 13,309.20	$ 3,058.67	$ 6,877.44	$ 68,237.11	$ 6,505.75	$ 196,893.93	$ 3,205.35	$ 112,694.12	$ 33,669.83	$ 3,058.67	$ 6,877.44	$ 48,425.94	$ 7,105.22	$ 215,036.57	$ 18,142.64	9.2%
4,870,590	-	4,870,590	4,870,590	10454	64%	$ 220.00	$ 98,685.76	$ 21,235.77	$ 4,880.33	$ 10,973.44	$ 108,877.17	$ 8,367.54	$ 253,240.01	$ 3,205.35	$ 112,694.12	$ 53,722.61	$ 4,880.33	$ 10,973.44	$ 77,267.04	$ 8,978.19	$ 271,721.08	$ 18,481.07	7.3%
6,105,136	-	6,105,136	6,105,136	10454	80%	$ 220.00	$ 98,685.76	$ 26,618.39	$ 6,117.35	$ 13,754.87	$ 136,474.21	$ 9,631.80	$ 291,502.38	$ 3,205.35	$ 112,694.12	$ 67,339.65	$ 6,117.35	$ 13,754.87	$ 96,851.88	$ 10,250.04	$ 310,213.26	$ 18,710.88	6.4%
2,190,000	-	2,190,000	2,190,000	15000	20%	$ 220.00	$ 141,600.00	$ 9,548.40	$ 2,194.38	$ 4,934.07	$ 48,955.26	$ 7,088.85	$ 214,540.96	$ 3,205.35	$ 161,700.00	$ 24,155.70	$ 2,194.38	$ 4,934.07	$ 34,742.16	$ 7,891.17	$ 238,822.83	$ 24,281.87	11.3%
4,380,000	-	4,380,000	4,380,000	15000	40%	$ 220.00	$ 141,600.00	$ 19,096.80	$ 4,388.76	$ 9,868.14	$ 97,910.52	$ 9,331.56	$ 282,415.78	$ 3,205.35	$ 161,700.00	$ 48,311.40	$ 4,388.76	$ 9,868.14	$ 69,484.32	$ 10,147.35	$ 307,105.32	$ 24,689.54	8.7%
6,570,000	-	6,570,000	6,570,000	15000	60%	$ 220.00	$ 141,600.00	$ 28,645.20	$ 6,583.14	$ 14,802.21	$ 146,865.78	$ 11,574.28	$ 350,290.61	$ 3,205.35	$ 161,700.00	$ 72,467.10	$ 6,583.14	$ 14,802.21	$ 104,226.48	$ 12,403.54	$ 375,387.82	$ 25,097.21	7.2%
8,760,000	-	8,760,000	8,760,000	15000	80%	$ 220.00	$ 141,600.00	$ 38,193.60	$ 8,777.52	$ 19,736.28	$ 195,821.04	$ 13,816.99	$ 418,165.43	$ 3,205.35	$ 161,700.00	$ 96,622.80	$ 8,777.52	$ 19,736.28	$ 138,968.64	$ 14,659.72	$ 443,670.31	$ 25,504.88	6.1%

RATE 10 - M R & D Option B Transmission (Annual Average)

	13.36%	86.64%	100.00%		Load	Current Base Rates + Current Riders								Proposed Base Rates + Current Riders								Total Bill	
	On-Peak-S	Off-Peak-S	Off-Peak NS			Customer	Demand	Energy Use						Customer	Demand	Energy Use							
kWh	kWh	kWh	kWh	kW	Factor	Charge	Charge	Charge	TEP	Fuel	RPS	Capacity Cred.	Total Bill	Charge	Charge	Charge	TEP	Fuel	RPS	Capacity Cred.	Total Bill	Differ	Differ(%)
876,000	117,013	758,987	876,000	6000	20%	$ 220.00	$ 59,580.00	$ 5,844.52	$ 877.75	$ 1,973.63	$ 19,582.10		$ 88,078.00	$ 2,331.77	$ 69,060.00	$ 10,244.98	$ 877.75	$ 1,973.63	$ 13,896.86		$ 98,384.99	$ 10,306.99	11.7%
1,752,000	234,026	1,517,974	1,752,000	6000	40%	$ 220.00	$ 59,580.00	$ 11,689.04	$ 1,755.50	$ 3,947.26	$ 39,164.21		$ 116,356.00	$ 2,331.77	$ 69,060.00	$ 20,489.95	$ 1,755.50	$ 3,947.26	$ 27,793.73		$ 125,378.21	$ 9,022.21	7.8%
2,628,000	351,039	2,276,961	2,628,000	6000	60%	$ 220.00	$ 59,580.00	$ 17,533.56	$ 2,633.26	$ 5,920.88	$ 58,746.31		$ 144,634.01	$ 2,331.77	$ 69,060.00	$ 30,734.93	$ 2,633.26	$ 5,920.88	$ 41,690.59		$ 152,371.43	$ 7,737.42	5.3%
3,504,000	468,053	3,035,947	3,504,000	6000	80%	$ 220.00	$ 59,580.00	$ 23,378.08	$ 3,511.01	$ 7,894.51	$ 78,328.42		$ 172,912.01	$ 2,331.77	$ 69,060.00	$ 40,979.93	$ 3,511.01	$ 7,894.51	$ 55,587.46		$ 179,364.68	$ 6,452.67	3.7%
1,287,282	171,951	1,115,331	1,287,282	8817	20%	$ 220.00	$ 89,932.33	$ 9,629.14	$ 1,289.86	$ 2,900.25	$ 28,775.90		$ 132,747.47	$ 2,331.77	$ 106,080.47	$ 15,857.44	$ 1,289.86	$ 2,900.25	$ 20,421.44		$ 148,881.22	$ 16,133.75	12.2%
2,574,564	343,902	2,230,662	2,574,564	8817	40%	$ 220.00	$ 89,932.33	$ 19,258.27	$ 2,579.71	$ 5,800.49	$ 57,551.80		$ 175,342.61	$ 2,331.77	$ 106,080.47	$ 31,714.88	$ 2,579.71	$ 5,800.49	$ 40,842.88		$ 189,350.21	$ 14,007.60	8.0%
4,822,153	644,127	4,178,026	4,822,153	8817	75%	$ 220.00	$ 89,932.33	$ 37,061.67	$ 4,831.80	$ 10,864.31	$ 107,794.41		$ 250,704.52	$ 2,331.77	$ 106,080.47	$ 60,166.04	$ 4,831.80	$ 10,864.31	$ 76,498.64		$ 260,773.02	$ 10,068.50	4.0%
5,149,128	687,803	4,461,325	5,149,128	8817	80%	$ 220.00	$ 89,932.33	$ 38,516.55	$ 5,159.43	$ 11,600.99	$ 115,103.61		$ 260,532.90	$ 2,331.77	$ 106,080.47	$ 63,429.72	$ 5,159.43	$ 11,600.99	$ 81,685.77		$ 270,288.14	$ 9,755.24	3.7%
2,190,000	292,533	1,897,467	2,190,000	15000	20%	$ 220.00	$ 148,950.00	$ 14,611.30	$ 2,194.38	$ 4,934.07	$ 48,955.26		$ 219,865.01	$ 2,331.77	$ 172,650.00	$ 25,612.45	$ 2,194.38	$ 4,934.07	$ 34,742.16		$ 242,464.83	$ 22,599.82	10.3%
4,380,000	585,066	3,794,934	4,380,000	15000	40%	$ 220.00	$ 148,950.00	$ 29,222.60	$ 4,388.76	$ 9,868.14	$ 97,910.52		$ 290,560.02	$ 2,331.77	$ 172,650.00	$ 51,224.91	$ 4,388.76	$ 9,868.14	$ 69,484.32		$ 309,947.90	$ 19,387.88	6.7%
6,570,000	877,599	5,692,401	6,570,000	15000	60%	$ 220.00	$ 148,950.00	$ 43,833.89	$ 6,583.14	$ 14,802.21	$ 146,865.78		$ 361,255.02	$ 2,331.77	$ 172,650.00	$ 76,837.36	$ 6,583.14	$ 14,802.21	$ 104,226.48		$ 377,430.96	$ 16,175.94	4.5%
8,760,000	1,170,132	7,589,868	8,760,000	15000	80%	$ 220.00	$ 148,950.00	$ 58,445.19	$ 8,777.52	$ 19,736.28	$ 195,821.04		$ 431,950.03	$ 2,331.77	$ 172,650.00	$ 102,449.82	$ 8,777.52	$ 19,736.28	$ 138,968.64		$ 444,914.03	$ 12,964.00	3.0%

RATE 10 - M R & D Option B Transmission (Summer: Jun - Sep)

Current	13.36%	86.64%	100.00%		Load	Current Base Rates + Current Riders								Proposed Base Rates + Current Riders								Total Bill	
Proposed	13.36%	86.64%	100.00%			Customer	Demand	Energy Use						Customer	Demand	Energy Use							
kWh	kWh	kWh	kWh	kW	Factor	Charge	Charge	Charge	TEP	Fuel	RPS	Capacity Cred.	Total Bill	Charge	Charge	Charge	TEP	Fuel	RPS	Capacity Cred.	Total Bill	Differ	Differ(%)
876,000	117,013	758,987	876,000	6000	20%	$ 220.00	$ 80,700.00	$ 15,080.76	$ 877.75	$ 1,973.63	$ 19,582.10		$ 118,434.24	$ 2,331.77	$ 109,860.00	$ 17,367.17	$ 877.75	$ 1,973.63	$ 13,896.86		$ 146,307.18	$ 27,872.94	23.5%
1,752,000	234,026	1,517,974	1,752,000	6000	40%	$ 220.00	$ 80,700.00	$ 30,161.51	$ 1,755.50	$ 3,947.26	$ 39,164.21		$ 155,948.48	$ 2,331.77	$ 109,860.00	$ 34,734.33	$ 1,755.50	$ 3,947.26	$ 27,793.73		$ 180,422.59	$ 24,474.11	15.7%
2,628,000	351,039	2,276,961	2,628,000	6000	60%	$ 220.00	$ 80,700.00	$ 45,242.27	$ 2,633.26	$ 5,920.88	$ 58,746.31		$ 193,462.72	$ 2,331.77	$ 109,860.00	$ 52,101.50	$ 2,633.26	$ 5,920.88	$ 41,690.59		$ 214,538.00	$ 21,075.28	10.9%
3,504,000	468,053	3,035,947	3,504,000	6000	80%	$ 220.00	$ 80,700.00	$ 60,323.03	$ 3,511.01	$ 7,894.51	$ 78,328.42		$ 230,976.97	$ 2,331.77	$ 109,860.00	$ 69,468.76	$ 3,511.01	$ 7,894.51	$ 55,587.46		$ 248,653.51	$ 17,676.54	7.7%
1,484,674	198,318	1,286,356	1,484,674	10169	20%	$ 220.00	$ 136,773.05	$ 25,559.37	$ 1,487.64	$ 3,344.97	$ 33,188.40		$ 200,573.44	$ 2,331.77	$ 186,194.39	$ 29,434.50	$ 1,487.64	$ 3,344.97	$ 23,552.87		$ 246,346.14	$ 45,772.70	22.8%
2,969,348	396,636	2,572,712	2,969,348	10169	40%	$ 220.00	$ 136,773.05	$ 51,118.74	$ 2,975.29	$ 6,689.94	$ 66,376.81		$ 264,153.82	$ 2,331.77	$ 186,194.39	$ 58,868.99	$ 2,975.29	$ 6,689.94	$ 47,105.74		$ 304,166.11	$ 40,012.29	15.1%
5,749,557	768,007	4,981,550	5,749,557	10169	77%	$ 220.00	$ 136,773.05	$ 98,981.36	$ 5,761.06	$ 12,953.75	$ 128,525.60		$ 383,214.82	$ 2,331.77	$ 186,194.39	$ 113,988.16	$ 5,761.06	$ 12,953.75	$ 91,210.97		$ 412,440.10	$ 29,225.28	7.6%
5,938,696	793,271	5,145,425	5,938,696	10169	80%	$ 220.00	$ 136,773.05	$ 102,237.48	$ 5,950.57	$ 13,379.88	$ 132,753.61		$ 391,314.60	$ 2,331.77	$ 186,194.39	$ 117,737.89	$ 5,950.57	$ 13,379.88	$ 94,211.47		$ 419,805.98	$ 28,491.38	7.3%
2,190,000	292,533	1,897,467	2,190,000	15000	20%	$ 220.00	$ 201,750.00	$ 37,701.89	$ 2,194.38	$ 4,934.07	$ 48,955.26		$ 295,755.60	$ 2,331.77	$ 274,650.00	$ 43,417.96	$ 2,194.38	$ 4,934.07	$ 34,742.16		$ 362,270.34	$ 66,514.74	22.5%
4,380,000	585,066	3,794,934	4,380,000	15000	40%	$ 220.00	$ 201,750.00	$ 75,403.79	$ 4,388.76	$ 9,868.14	$ 97,910.52		$ 389,541.21	$ 2,331.77	$ 274,650.00	$ 86,835.93	$ 4,388.76	$ 9,868.14	$ 69,484.32		$ 447,558.92	$ 58,017.71	14.9%
6,570,000	877,599	5,692,401	6,570,000	15000	60%	$ 220.00	$ 201,750.00	$ 113,105.68	$ 6,583.14	$ 14,802.21	$ 146,865.78		$ 483,326.81	$ 2,331.77	$ 274,650.00	$ 130,253.89	$ 6,583.14	$ 14,802.21	$ 104,226.48		$ 532,847.49	$ 49,520.68	10.2%
8,760,000	1,170,132	7,589,868	8,760,000	15000	80%	$ 220.00	$ 201,750.00	$ 150,807.57	$ 8,777.52	$ 19,736.28	$ 195,821.04		$ 577,112.41	$ 2,331.77	$ 274,650.00	$ 173,671.85	$ 8,777.52	$ 19,736.28	$ 138,968.64		$ 618,136.06	$ 41,023.65	7.1%

RATE 10 - M R & D Option B Transmission (Non-Summer: Oct - May)

	0.00%	100.00%	100.00%		Load	Current Base Rates + Current Riders								Proposed Base Rates + Current Riders								Total Bill	
	On-Peak-S	Off-Peak-S	Off-Peak NS			Customer	Demand	Energy Use						Customer	Demand	Energy Use							
kWh	kWh	kWh	kWh	kW	Factor	Charge	Charge	Charge	TEP	Fuel	RPS	Capacity Cred.	Total Bill	Charge	Charge	Charge	TEP	Fuel	RPS	Capacity Cred.	Total Bill	Differ	Differ(%)
876,000	-	876,000	876,000	6000	20%	$ 220.00	$ 49,020.00	$ 1,226.40	$ 877.75	$ 1,973.63	$ 19,582.10		$ 72,899.88	$ 2,331.77	$ 48,660.00	$ 6,683.88	$ 877.75	$ 1,973.63	$ 13,896.86		$ 74,423.89	$ 1,524.01	2.1%
1,752,000	-	1,752,000	1,752,000	6000	40%	$ 220.00	$ 49,020.00	$ 2,452.80	$ 1,755.50	$ 3,947.26	$ 39,164.21		$ 96,559.77	$ 2,331.77	$ 48,660.00	$ 13,367.76	$ 1,755.50	$ 3,947.26	$ 27,793.73		$ 97,856.02	$ 1,296.25	1.3%
2,628,000	-	2,628,000	2,628,000	6000	60%	$ 220.00	$ 49,020.00	$ 3,679.20	$ 2,633.26	$ 5,920.88	$ 58,746.31		$ 120,219.65	$ 2,331.77	$ 48,660.00	$ 20,051.64	$ 2,633.26	$ 5,920.88	$ 41,690.59		$ 121,288.14	$ 1,068.49	0.9%
3,504,000	-	3,504,000	3,504,000	6000	80%	$ 220.00	$ 49,020.00	$ 4,905.60	$ 3,511.01	$ 7,894.51	$ 78,328.42		$ 143,879.54	$ 2,331.77	$ 48,660.00	$ 26,735.52	$ 3,511.01	$ 7,894.51	$ 55,587.46		$ 144,720.27	$ 840.73	0.6%
1,188,586	-	1,188,586	1,188,586	8141	20%	$ 220.00	$ 66,511.97	$ 1,664.02	$ 1,190.96	$ 2,677.88	$ 26,569.65		$ 98,834.49	$ 2,331.77	$ 66,023.51	$ 9,068.91	$ 1,190.96	$ 2,677.88	$ 18,855.73		$ 100,148.77	$ 1,314.28	1.3%
2,377,172	-	2,377,172	2,377,172	8141	40%	$ 220.00	$ 66,511.97	$ 3,328.04	$ 2,381.93	$ 5,355.77	$ 53,139.30		$ 130,937.01	$ 2,331.77	$ 66,023.51	$ 18,137.82	$ 2,381.93	$ 5,355.77	$ 37,711.46		$ 131,942.25	$ 1,005.24	0.8%
4,358,451	-	4,358,451	4,358,451	8141	73%	$ 220.00	$ 66,511.97	$ 6,101.83	$ 4,367.17	$ 9,819.59	$ 97,428.81		$ 184,449.37	$ 2,331.77	$ 66,023.51	$ 33,254.98	$ 4,367.17	$ 9,819.59	$ 69,142.47		$ 184,939.48	$ 490.11	0.3%
4,754,344	-	4,754,344	4,754,344	8141	80%	$ 220.00	$ 66,511.97	$ 6,656.08	$ 4,763.85	$ 10,711.54	$ 106,278.61		$ 195,142.05	$ 2,331.77	$ 66,023.51	$ 36,275.64	$ 4,763.85	$ 10,711.54	$ 75,422.91		$ 195,529.22	$ 387.17	0.2%
2,190,000	-	2,190,000	2,190,000	15000	20%	$ 220.00	$ 122,550.00	$ 3,066.00	$ 2,194.38	$ 4,934.07	$ 48,955.26		$ 181,919.71	$ 2,331.77	$ 121,650.00	$ 16,709.70	$ 2,194.38	$ 4,934.07	$ 34,742.16		$ 182,562.08	$ 642.37	0.4%
4,380,000	-	4,380,000	4,380,000	15000	40%	$ 220.00	$ 122,550.00	$ 6,132.00	$ 4,388.76	$ 9,868.14	$ 97,910.52		$ 241,069.42	$ 2,331.77	$ 121,650.00	$ 33,419.40	$ 4,388.76	$ 9,868.14	$ 69,484.32		$ 241,142.39	$ 72.97	0.0%
6,570,000	-	6,570,000	6,570,000	15000	60%	$ 220.00	$ 122,550.00	$ 9,198.00	$ 6,583.14	$ 14,802.21	$ 146,865.78		$ 300,219.13	$ 2,331.77	$ 121,650.00	$ 50,129.10	$ 6,583.14	$ 14,802.21	$ 104,226.48		$ 299,722.70	$ (496.43)	-0.2%
8,760,000	-	8,760,000	8,760,000	15000	80%	$ 220.00	$ 122,550.00	$ 12,264.00	$ 8,777.52	$ 19,736.28	$ 195,821.04		$ 359,368.84	$ 2,331.77	$ 121,650.00	$ 66,838.80	$ 8,777.52	$ 19,736.28	$ 138,968.64		$ 358,303.01	$ (1,065.83)	-0.3%

RATE 11 - MUNICIPAL STREET LIGHTING (Metered Service, Annual Average)

	Current Base Rates + Current Riders								Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	$ 14.00	$ 7.79		$ -	$ -	$ -	$ -	$ 0.74	$ 22.53	$ 7.81			$ -	$ -	$ -	$ -	$ 0.27	$ 8.08	$ (14.45)	-64.1%
100	$ 14.00	$ 7.79		$ 3.08	$ 0.10	$ 0.24	$ 2.24	$ 0.94	$ 28.38	$ 7.81			$ 4.64	$ 0.10	$ 0.24	$ 1.59	$ 0.49	$ 14.86	$ (13.52)	-47.6%
500	$ 14.00	$ 7.79		$ 15.40	$ 0.50	$ 1.18	$ 11.18	$ 1.71	$ 51.76	$ 7.81			$ 23.21	$ 0.50	$ 1.18	$ 7.93	$ 1.39	$ 42.02	$ (9.74)	-18.8%
1,000	$ 14.00	$ 7.79		$ 30.80	$ 1.00	$ 2.37	$ 22.35	$ 2.68	$ 80.99	$ 7.81			$ 46.42	$ 1.00	$ 2.37	$ 15.86	$ 2.51	$ 75.97	$ (5.02)	-6.2%
2,013	$ 14.00	$ 7.79		$ 62.00	$ 2.02	$ 4.76	$ 45.00	$ 4.63	$ 140.20	$ 7.81			$ 93.44	$ 2.02	$ 4.76	$ 31.93	$ 4.78	$ 144.75	$ 4.55	3.2%
5,000	$ 14.00	$ 7.79		$ 154.00	$ 5.01	$ 11.84	$ 111.77	$ 10.40	$ 314.81	$ 7.81			$ 232.10	$ 5.01	$ 11.84	$ 79.32	$ 11.48	$ 347.56	$ 32.75	10.4%
10,000	$ 14.00	$ 7.79		$ 308.00	$ 10.02	$ 23.67	$ 223.54	$ 20.06	$ 607.08	$ 7.81			$ 464.20	$ 10.02	$ 23.67	$ 158.64	$ 22.70	$ 687.04	$ 79.96	13.2%

RATE 11 - MUNICIPAL STREET LIGHTING

	Average		Current Base Rates + Current Riders					Proposed Base Rates + Current Riders					Total Bill	
	#lamps	kWh	Fixed Charge	Energy Use Charge	Fuel	RPS	EUERF	Total Bill	Fixed Charge	Energy Use Charge	Fuel Bill	RPS	EUERF	Total Bill	Differ	Differ(%)
Overhead Wiring System on Wood Poles																
7,000 L - MV 195 Watts	1	69	$ 14.68		$ 0.16	$ 1.55	$ 0.56	$ 16.96	$ 14.97		$ 0.16	$ 1.10	$ 0.55	$ 16.79	$ (0.17)	-1.0%
11,000 L - MV 275 Watts	1	98	$ 18.22		$ 0.23	$ 2.19	$ 0.71	$ 21.34	$ 17.69		$ 0.23	$ 1.55	$ 0.67	$ 20.14	$ (1.20)	-5.6%
20,000 L - MV 450 Watts	1	160	$ 25.89		$ 0.38	$ 3.58	$ 1.02	$ 30.87	$ 24.76		$ 0.38	$ 2.54	$ 0.95	$ 28.63	$ (2.24)	-7.3%
14,400 L - HPSV 193 Watts	1	69	$ 14.76		$ 0.16	$ 1.54	$ 0.56	$ 17.02	$ 15.12		$ 0.16	$ 1.09	$ 0.56	$ 16.93	$ (0.09)	-0.5%
23,200 L - HPSV 313 Watts	1	111	$ 20.30		$ 0.26	$ 2.49	$ 0.79	$ 23.84	$ 19.55		$ 0.26	$ 1.77	$ 0.74	$ 22.32	$ (1.52)	-6.4%
45,000 L - HPSV 485 Watts	1	173	$ 27.96		$ 0.41	$ 3.86	$ 1.10	$ 33.33	$ 26.74		$ 0.41	$ 2.74	$ 1.02	$ 30.91	$ (2.42)	-7.3%
14,400 L - LED 31W - 50W (Equi. to 150W HPS)	1	69	$ 8.40		$ 0.16	$ 1.55	$ 0.35	$ 10.46	$ 10.50		$ 0.16	$ 1.10	$ 0.40	$ 12.17	$ 1.71	16.3%
23,200 L - LED 51W - 100W (Equi. to 250W HPS)	1	111	$ 11.02		$ 0.26	$ 2.49	$ 0.47	$ 14.25	$ 13.18		$ 0.26	$ 1.77	$ 0.52	$ 15.73	$ 1.49	10.4%
Overhead Wiring System on Metal Poles																
14,000 L - HPSV 193 Watts	1	69	$ 18.24		$ 0.16	$ 1.54	$ 0.68	$ 20.62	$ 19.91		$ 0.16	$ 1.09	$ 0.72	$ 21.89	$ 1.27	6.1%
23,200 L - HPSV 313 Watts	1	111	$ 23.79		$ 0.26	$ 2.49	$ 0.91	$ 27.45	$ 24.34		$ 0.26	$ 1.77	$ 0.90	$ 27.27	$ (0.18)	-0.7%
45,000 L - HPSV 485 Watts	1	173	$ 33.93		$ 0.41	$ 3.86	$ 1.31	$ 39.51	$ 33.71		$ 0.41	$ 2.74	$ 1.26	$ 38.12	$ (1.39)	-3.5%
14,400 L - LED 31W - 50W (Equi. to 150W HPS)	1	69	$ 10.82		$ 0.16	$ 1.55	$ 0.43	$ 12.96	$ 13.83		$ 0.16	$ 1.10	$ 0.52	$ 15.61	$ 2.65	20.4%
23,200 L - LED 51W - 100W (Equi. to 250W HPS)	1	111	$ 13.44		$ 0.26	$ 2.49	$ 0.55	$ 16.75	$ 16.51		$ 0.26	$ 1.77	$ 0.63	$ 19.18	$ 2.43	14.5%
Underground Wiring System on Metal Poles																
14,400 L - HPSV 193 Watts	1	69	$ 22.01		$ 0.16	$ 1.54	$ 0.81	$ 24.52	$ 25.10		$ 0.16	$ 1.09	$ 0.90	$ 27.25	$ 2.73	11.1%
23,200 L - HPSV 313 Watts	1	69	$ 27.59		$ 0.16	$ 1.54	$ 1.00	$ 30.29	$ 29.53		$ 0.16	$ 1.09	$ 1.05	$ 31.84	$ 1.54	5.1%
45,000 L - HPSV 485 Watts	1	173	$ 35.49		$ 0.41	$ 3.86	$ 1.36	$ 41.12	$ 35.86		$ 0.41	$ 2.74	$ 1.33	$ 40.34	$ (0.78)	-1.9%
14,400 L - LED 31W - 50W (Equi. to 150W HPS)	1	69	$ 14.08		$ 0.16	$ 1.55	$ 0.54	$ 16.34	$ 18.33		$ 0.16	$ 1.10	$ 0.67	$ 20.26	$ 3.93	24.1%
23,200 L - LED 51W - 100W (Equi. to 250W HPS)	1	111	$ 16.71		$ 0.26	$ 2.49	$ 0.67	$ 20.13	$ 21.01		$ 0.26	$ 1.77	$ 0.79	$ 23.83	$ 3.70	18.4%
Underground Wiring System on Wood Poles																
14,400 L - HPSV 193 Watts	1	111	$ 16.61		$ 0.26	$ 2.49	$ 0.66	$ 20.03	$ 17.62		$ 0.26	$ 1.77	$ 0.67	$ 20.32	$ 0.30	1.5%
23,200 L - HPSV 313 Watts	1	111	$ 22.13		$ 0.26	$ 2.49	$ 0.85	$ 25.74	$ 22.05		$ 0.26	$ 1.77	$ 0.82	$ 24.91	$ (0.83)	-3.2%
45,000 L - HPSV 485 Watts	1	173	$ 29.75		$ 0.41	$ 3.86	$ 1.16	$ 35.18	$ 28.45		$ 0.41	$ 2.74	$ 1.08	$ 32.68	$ (2.50)	-7.1%
14,400 L - LED 31W - 50W (Equi. to 150W HPS)	1	69	$ 11.09		$ 0.16	$ 1.55	$ 0.44	$ 13.24	$ 14.20		$ 0.16	$ 1.10	$ 0.53	$ 15.99	$ 2.75	20.8%
23,200 L - LED 51W - 100W (Equi. to 250W HPS)	1	111	$ 13.71		$ 0.26	$ 2.49	$ 0.56	$ 17.03	$ 16.89		$ 0.26	$ 1.77	$ 0.65	$ 19.57	$ 2.54	14.9%
City-Owned Municipal Wiring Systen																
7,000 L - MV 195 Watts	1	69	$ 3.77		$ 0.16	$ 1.55	$ 0.19	$ 5.67	$ 3.61		$ 0.16	$ 1.10	$ 0.17	$ 5.04	$ (0.63)	-11.1%
20,000 L - MV 450 Watts	1	160	$ 8.72		$ 0.38	$ 3.58	$ 0.43	$ 13.12	$ 8.34		$ 0.38	$ 2.54	$ 0.38	$ 11.65	$ (1.47)	-11.2%
14,400 L - HPSV 175 Watts	1	62	$ 3.38		$ 0.15	$ 1.40	$ 0.17	$ 5.09	$ 3.23		$ 0.15	$ 0.99	$ 0.15	$ 4.52	$ (0.57)	-11.3%
19,800 L - HPSV 250 Watts	1	89	$ 4.83		$ 0.21	$ 1.99	$ 0.24	$ 7.27	$ 4.62		$ 0.21	$ 1.41	$ 0.21	$ 6.46	$ (0.82)	-11.2%
23,200 L - HPSV 313 Watts	1	111	$ 6.05		$ 0.26	$ 2.49	$ 0.30	$ 9.11	$ 5.79		$ 0.26	$ 1.77	$ 0.27	$ 8.09	$ (1.02)	-11.2%
33,000 L - HPSV 365 Watts	1	130	$ 7.05		$ 0.31	$ 2.91	$ 0.35	$ 10.62	$ 6.74		$ 0.31	$ 2.06	$ 0.31	$ 9.42	$ (1.19)	-11.2%
45,000 L - HPSV 485 Watts	1	173	$ 9.36		$ 0.41	$ 3.86	$ 0.47	$ 14.10	$ 8.95		$ 0.41	$ 2.74	$ 0.41	$ 12.51	$ (1.58)	-11.2%
City-Owned Light Emitting Diode (LED)																
L - LED 21W-30W	1	8	$ 0.49		$ 0.02	$ 0.18	$ 0.02	$ 0.71	$ 0.41		$ 0.02	$ 0.13	$ 0.02	$ 0.57	$ (0.14)	-19.2%
L - LED 31W-40W	1	12	$ 0.68		$ 0.03	$ 0.28	$ 0.03	$ 1.02	$ 0.58		$ 0.03	$ 0.20	$ 0.03	$ 0.84	$ (0.19)	-18.3%
L - LED 41W-50W	1	16	$ 0.88		$ 0.04	$ 0.36	$ 0.04	$ 1.32	$ 0.74		$ 0.04	$ 0.25	$ 0.04	$ 1.07	$ (0.25)	-19.1%
L - LED 51W-60W	1	19	$ 1.07		$ 0.05	$ 0.43	$ 0.05	$ 1.60	$ 0.91		$ 0.05	$ 0.31	$ 0.04	$ 1.31	$ (0.30)	-18.5%
L - LED 61W-70W	1	23	$ 1.26		$ 0.05	$ 0.52	$ 0.06	$ 1.90	$ 1.07		$ 0.05	$ 0.37	$ 0.05	$ 1.54	$ (0.35)	-18.6%
L - LED 71W-80W	1	27	$ 1.45		$ 0.06	$ 0.60	$ 0.07	$ 2.18	$ 1.24		$ 0.06	$ 0.42	$ 0.06	$ 1.79	$ (0.40)	-18.2%
L - LED 81W-90W	1	30	$ 1.64		$ 0.07	$ 0.67	$ 0.08	$ 2.47	$ 1.41		$ 0.07	$ 0.48	$ 0.07	$ 2.03	$ (0.44)	-17.8%
L - LED 91W-100W	1	34	$ 1.83		$ 0.08	$ 0.76	$ 0.09	$ 2.76	$ 1.57		$ 0.08	$ 0.54	$ 0.07	$ 2.26	$ (0.50)	-18.0%
L - LED 101W-110W	1	37	$ 2.02		$ 0.09	$ 0.84	$ 0.10	$ 3.05	$ 1.74		$ 0.09	$ 0.59	$ 0.08	$ 2.51	$ (0.54)	-17.8%
L - LED 111W-130W	1	43	$ 2.31		$ 0.10	$ 0.95	$ 0.11	$ 3.48	$ 1.98		$ 0.10	$ 0.68	$ 0.09	$ 2.85	$ (0.63)	-18.0%
L - LED 131W-150W	1	50	$ 2.69		$ 0.12	$ 1.12	$ 0.13	$ 4.06	$ 2.32		$ 0.12	$ 0.79	$ 0.11	$ 3.34	$ (0.72)	-17.7%
L - LED 151W-170W	1	57	$ 3.06		$ 0.13	$ 1.27	$ 0.15	$ 4.62	$ 2.65		$ 0.13	$ 0.90	$ 0.13	$ 3.81	$ (0.81)	-17.4%
L - LED 171W-190W	1	64	$ 3.44		$ 0.15	$ 1.43	$ 0.17	$ 5.20	$ 2.98		$ 0.15	$ 1.02	$ 0.14	$ 4.29	$ (0.91)	-17.4%
L - LED 191W-210W	1	71	$ 3.82		$ 0.17	$ 1.59	$ 0.19	$ 5.77	$ 3.31		$ 0.17	$ 1.13	$ 0.16	$ 4.76	$ (1.00)	-17.4%
L - LED 211W-230W	1	78	$ 4.20		$ 0.19	$ 1.75	$ 0.21	$ 6.35	$ 3.64		$ 0.19	$ 1.24	$ 0.17	$ 5.24	$ (1.11)	-17.4%
L - LED 231W-250W	1	85	$ 4.58		$ 0.20	$ 1.91	$ 0.23	$ 6.92	$ 3.97		$ 0.20	$ 1.35	$ 0.19	$ 5.71	$ (1.20)	-17.4%
L - LED 251W-270W	1	92	$ 4.96		$ 0.22	$ 2.06	$ 0.25	$ 7.49	$ 4.30		$ 0.22	$ 1.47	$ 0.20	$ 6.19	$ (1.30)	-17.4%

RATE 12 - PRIVATE AREA LIGHTING

	#lamps	Average kWh	Current Base Rates + Current Riders					Proposed Base Rates + Current Riders					Total Bill	
			Fixed Charge	Fuel Bill	RPS	EUERF	Total Bill	Fixed Charge	Fuel Bill	RPS	EUERF	Total Bill	Differ	Differ(%)
Overhead Wiring System on New Wood Pole														
7,000 L - MV 195 Watts	1	69	$ 15.70	$ 0.16	$ 1.55	$ 0.60	$ 18.01	$ 19.62	$ 0.16	$ 1.10		$ 20.89	$ 2.87	16.0%
11,000 L - MV 275 Watts	1	98	$ 19.04	$ 0.23	$ 2.19	$ 0.73	$ 22.19	$ 24.08	$ 0.23	$ 1.55		$ 25.86	$ 3.67	16.5%
20,000 L - MV 460 Watts	1	164	$ 26.70	$ 0.39	$ 3.66	$ 1.05	$ 31.80	$ 34.32	$ 0.39	$ 2.60		$ 37.31	$ 5.51	17.3%
8,500 L - HPSV 124 Watts	1	44	$ 12.90	$ 0.10	$ 0.99	$ 0.48	$ 14.47	$ 15.90	$ 0.10	$ 0.70		$ 16.70	$ 2.24	15.5%
23,200 L - HPSV 313 Watts	1	111	$ 21.13	$ 0.26	$ 2.49	$ 0.82	$ 24.70	$ 26.80	$ 0.26	$ 1.77		$ 28.83	$ 4.13	16.7%
14,400 L - HPSV 193 Watts	1	69	$ 15.78	$ 0.16	$ 1.54	$ 0.60	$ 18.08	$ 19.73	$ 0.16	$ 1.09		$ 20.98	$ 2.91	16.1%
45,000 L - HPSV 485 Watts	1	173	$ 28.39	$ 0.41	$ 3.86	$ 1.12	$ 33.78	$ 36.47	$ 0.41	$ 2.74		$ 39.62	$ 5.84	17.3%
14,400 L - LED 31W - 50W (Equi. to 150W HPS)	1	69	$ 10.52	$ 0.16	$ 1.55	$ 0.42	$ 12.65	$ 12.78	$ 0.16	$ 1.10		$ 14.05	$ 1.39	11.0%
Overhead Wiring System on Existing Wood Pole														
7,000 L - MV 195 Watts	1	69	$ 10.11	$ 0.16	$ 1.55	$ 0.40	$ 12.23	$ 13.10	$ 0.16	$ 1.10		$ 14.37	$ 2.14	17.5%
11,000 L - MV 275 Watts	1	98	$ 13.45	$ 0.23	$ 2.19	$ 0.54	$ 16.41	$ 17.57	$ 0.23	$ 1.55		$ 19.35	$ 2.94	17.9%
20,000 L - MV 460 Watts	1	164	$ 21.11	$ 0.39	$ 3.66	$ 0.86	$ 26.02	$ 27.81	$ 0.39	$ 2.60		$ 30.80	$ 4.78	18.4%
8,500 L - HPSV 124 Watts	1	44	$ 7.34	$ 0.10	$ 0.99	$ 0.29	$ 8.72	$ 9.38	$ 0.10	$ 0.70		$ 10.18	$ 1.47	16.8%
23,200 L - HPSV 313 Watts	1	111	$ 15.54	$ 0.26	$ 2.49	$ 0.63	$ 18.92	$ 20.28	$ 0.26	$ 1.77		$ 22.31	$ 3.39	17.9%
14,400 L - HPSV 193 Watts	1	69	$ 10.21	$ 0.16	$ 1.54	$ 0.41	$ 12.32	$ 13.22	$ 0.16	$ 1.09		$ 14.47	$ 2.16	17.5%
45,000 L - HPSV 485 Watts	1	173	$ 22.38	$ 0.41	$ 3.86	$ 0.91	$ 27.56	$ 29.47	$ 0.41	$ 2.74		$ 32.62	$ 5.06	18.4%
14,400 L - LED 31W - 50W (Equi. to 150W HPS)	1	69	$ 8.57	$ 0.16	$ 1.55	$ 0.35	$ 10.64	$ 10.48	$ 0.16	$ 1.10		$ 11.75	$ 1.11	10.4%
Floodlights with Company Supplied Poles														
8,500 FL - HPS 35 Ft. Pole 137W	1	49	$ 14.09	$ 0.12	$ 1.09	$ 0.52	$ 15.82	$ 17.37	$ 0.12	$ 0.77		$ 18.26	$ 2.44	15.4%
23,200 FL - HPS 35 Ft. Pole 330W	1	118	$ 22.05	$ 0.28	$ 2.63	$ 0.85	$ 25.81	$ 27.98	$ 0.28	$ 1.87		$ 30.12	$ 4.31	16.7%
50,000 FL - HPS 35 Ft. Pole 490W	1	174	$ 28.46	$ 0.41	$ 3.90	$ 1.12	$ 33.89	$ 36.59	$ 0.41	$ 2.77		$ 39.77	$ 5.88	17.3%
119,500 FL - HPS 40 Ft. Pole 1103W	1	393	$ 55.61	$ 0.93	$ 8.78	$ 2.23	$ 67.55	$ 72.46	$ 0.93	$ 6.23		$ 79.62	$ 12.07	17.9%
119,500 FL - HPS 50 Ft. Pole 1103W	1	393	$ 58.28	$ 0.93	$ 8.78	$ 2.32	$ 70.31	$ 75.57	$ 0.93	$ 6.23		$ 82.73	$ 12.42	17.7%
Floodlights without Company Supplied Poles														
8,500 FL - HPS 35 Ft. Pole 137W	1	49	$ 8.57	$ 0.12	$ 1.09	$ 0.33	$ 10.11	$ 10.89	$ 0.12	$ 0.77		$ 11.78	$ 1.67	16.5%
23,200 FL - HPS 35 Ft. Pole 330W	1	118	$ 16.48	$ 0.28	$ 2.63	$ 0.66	$ 20.05	$ 21.50	$ 0.28	$ 1.87		$ 23.64	$ 3.59	17.9%
45,000 FL - HPS 35 Ft. Pole 490W	1	174	$ 22.90	$ 0.41	$ 3.90	$ 0.93	$ 28.14	$ 30.11	$ 0.41	$ 2.77		$ 33.29	$ 5.15	18.3%
119,500 FL - HPS	1	393	$ 49.62	$ 0.93	$ 8.78	$ 2.03	$ 61.36	$ 65.49	$ 0.93	$ 6.23		$ 72.65	$ 11.29	18.4%
LED Floodlights on Exisitng Wood Pole (Distribution or Lighting)														
14,400 FL - LED 31W - 50W (Equi. to 150W HPS)	1	69	$ 9.21	$ 0.16	$ 1.54	$ 0.37	$ 11.28	$ 11.23	$ 0.16	$ 1.09		$ 12.48	$ 1.20	10.6%
45,000 FL - LED 101W - 200W (Equiv. to 400W HPS)	1	173	$ 13.16	$ 0.41	$ 3.86	$ 0.60	$ 18.03	$ 16.44	$ 0.41	$ 2.74		$ 19.59	$ 1.56	8.7%
119,500 FL - LED 250W - 400W (Equiv. to 1000W HPS)	1	393	$ 22.03	$ 0.93	$ 8.78	$ 1.08	$ 32.83	$ 28.00	$ 0.93	$ 6.23		$ 35.16	$ 2.34	7.1%
LED Floodlights with New Company-Supplied Wood Pole														
14,400 FL - LED 35 Ft. Pole 31W - 50W (Equi. to 150W HPS	1	69	$ 11.13	$ 0.16	$ 1.54	$ 0.44	$ 13.27	$ 13.49	$ 0.16	$ 1.09		$ 14.74	$ 1.47	11.1%
45,000 FL - LED 35 Ft. Pole 101W - 200W (Equiv. to 400W I	1	173	$ 15.09	$ 0.41	$ 3.86	$ 0.66	$ 20.02	$ 18.70	$ 0.41	$ 2.74		$ 21.85	$ 1.83	9.1%
119,500 FL - LED 35 Ft. Pole 250W - 400W (Equiv. to 1000W	1	393	$ 23.96	$ 0.93	$ 8.78	$ 1.15	$ 34.82	$ 30.26	$ 0.93	$ 6.23		$ 37.42	$ 2.60	7.5%
119,500 FL - LED 40 Ft. Pole 250W - 400W (Equiv. to 1000W	1	393	$ 24.37	$ 0.93	$ 8.78	$ 1.16	$ 35.25	$ 30.75	$ 0.93	$ 6.23		$ 37.91	$ 2.67	7.6%
Metal Halide Floodlights with Company Supplied Poles														
38,000 FL - MH 35 Ft. Pole 476W	1	170	$ 28.50	$ 0.40	$ 3.79	$ 1.12	$ 33.81	$ 36.40	$ 0.40	$ 2.69		$ 39.49	$ 5.68	16.8%
115,000 FL - MH 40 Ft. Pole 1100W	1	392	$ 55.29	$ 0.93	$ 8.76	$ 2.22	$ 67.20	$ 72.06	$ 0.93	$ 6.22		$ 79.21	$ 12.01	17.9%
115,000 FL - MH 50 Ft. Pole 1100W	1	392	$ 57.97	$ 0.93	$ 8.76	$ 2.31	$ 69.97	$ 75.17	$ 0.93	$ 6.22		$ 82.32	$ 12.34	17.6%
Metal Halide Floodlights without Company Supplied Poles														
38,000 FL - MH 476W	1	170	$ 22.94	$ 0.40	$ 3.79	$ 0.93	$ 28.06	$ 29.92	$ 0.40	$ 2.69		$ 33.01	$ 4.95	17.7%
115,000 FL - MH 1100W	1	392	$ 49.32	$ 0.93	$ 8.76	$ 2.02	$ 61.03	$ 65.09	$ 0.93	$ 6.22		$ 72.24	$ 11.21	18.4%
LED Floodlight Wood-New 35 Ft Embedded Pole for UG - Border														
119,500 FL - LED 250W - 400W (Equiv. to 1000W HPSV)	1	393	$ 30.10	$ 0.93	$ 8.78	$ 1.36	$ 41.17	$ 37.47	$ 0.93	$ 6.23		$ 44.63	$ 3.46	8.4%
119,500 FL - LED Dbl 250W - 400W LED (Equiv. to 1000W H	1	393	$ 26.90	$ 0.93	$ 8.78	$ 1.25	$ 37.86	$ 53.80	$ 0.93	$ 6.23		$ 60.96	$ 23.10	61.0%
LED Floodlight Wood-New 35 Ft Wood Pole for UG - Border														
119,500 FL - LED 250W - 400W (Equiv. to 1000W HPSV)	1	393	$ 47.12	$ 0.93	$ 8.78	$ 1.94	$ 58.77	$ 47.12	$ 0.93	$ 6.23		$ 54.28	$ (4.49)	-7.6%
119,500 FL - LED Dbl 250W - 400W LED (Equiv. to 1000W H	1	393	$ 43.93	$ 0.93	$ 8.78	$ 1.83	$ 55.47	$ 55.84	$ 0.93	$ 6.23		$ 63.00	$ 7.53	13.6%

RATE 19 - SEASONAL AGRICULTURAL PROCESSING SERVICE (Annual Average)

			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,460	10	20%	$ 20.00	$ 9.75	$ -	$ 140.89	$ 1.46	$ 3.46	$ 32.64	$ 7.11	$ 215.31	$ 26.65			$ 128.28	$ 1.46	$ 3.46	$ 23.16	$ 6.25	$ 189.26	$ (26.05)	-12.1%
2,920	10	40%	$ 20.00	$ 9.75	$ -	$ 281.78	$ 2.93	$ 6.91	$ 65.27	$ 13.21	$ 399.86	$ 26.65			$ 256.55	$ 2.93	$ 6.91	$ 46.32	$ 11.60	$ 350.96	$ (48.90)	-12.2%
4,380	10	60%	$ 20.00	$ 9.75	$ -	$ 422.67	$ 4.39	$ 10.37	$ 97.91	$ 19.31	$ 584.40	$ 26.65			$ 384.83	$ 4.39	$ 10.37	$ 69.48	$ 16.94	$ 512.66	$ (71.74)	-12.3%
5,840	10	80%	$ 20.00	$ 9.75	$ -	$ 563.56	$ 5.85	$ 13.82	$ 130.55	$ 25.41	$ 768.94	$ 26.65			$ 513.10	$ 5.85	$ 13.82	$ 92.65	$ 22.28	$ 674.36	$ (94.58)	-12.3%
7,300	50	20%	$ 20.00	$ 9.75	$ -	$ 704.45	$ 7.31	$ 17.28	$ 163.18	$ 31.51	$ 953.49	$ 26.65			$ 641.38	$ 7.31	$ 17.28	$ 115.81	$ 27.62	$ 836.05	$ (117.44)	-12.3%
29,034	50	80%	$ 20.00	$ 9.75	$ -	$ 2,708.06	$ 29.09	$ 68.72	$ 649.03	$ 119.07	$ 3,603.72	$ 26.65			$ 2,523.05	$ 29.09	$ 68.72	$ 460.60	$ 106.21	$ 3,214.32	$ (389.40)	-10.8%
21,900	50	60%	$ 20.00	$ 9.75	$ -	$ 2,113.35	$ 21.94	$ 51.84	$ 489.55	$ 92.48	$ 2,798.92	$ 26.65			$ 1,924.13	$ 21.94	$ 51.84	$ 347.42	$ 81.05	$ 2,453.04	$ (345.88)	-12.4%
29,200	50	80%	$ 20.00	$ 9.75	$ -	$ 2,817.80	$ 29.26	$ 69.12	$ 652.74	$ 122.97	$ 3,721.63	$ 26.65			$ 2,565.51	$ 29.26	$ 69.12	$ 463.23	$ 107.77	$ 3,261.53	$ (460.10)	-12.4%
29,200	200	20%	$ 20.00	$ 9.75	$ -	$ 2,817.80	$ 29.26	$ 69.12	$ 652.74	$ 122.97	$ 3,721.63	$ 26.65			$ 2,565.51	$ 29.26	$ 69.12	$ 463.23	$ 107.77	$ 3,261.53	$ (460.10)	-12.4%
58,400	200	40%	$ 20.00	$ 9.75	$ -	$ 5,635.60	$ 58.52	$ 138.23	$ 1,305.47	$ 244.92	$ 7,412.50	$ 26.65			$ 5,131.02	$ 58.52	$ 138.23	$ 926.46	$ 214.62	$ 6,495.50	$ (917.00)	-12.4%
87,600	200	60%	$ 20.00	$ 9.75	$ -	$ 8,453.40	$ 87.78	$ 207.35	$ 1,958.21	$ 366.88	$ 11,103.36	$ 26.65			$ 7,696.54	$ 87.78	$ 207.35	$ 1,389.69	$ 321.48	$ 9,729.48	$ (1,373.88)	-12.4%
116,800	200	80%	$ 20.00	$ 9.75	$ -	$ 11,271.20	$ 117.03	$ 276.47	$ 2,610.95	$ 488.83	$ 14,794.23	$ 26.65			$ 10,262.05	$ 117.03	$ 276.47	$ 1,852.92	$ 428.34	$ 12,963.45	$ (1,830.78)	-12.4%

RATE 19 - SEASONAL AGRICULTURAL PROCESSING SERVICE (Summer, Jun - Sep)

			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,460	10	20%	$ 20.00	$ 9.75		$ 178.00	$ 1.46	$ 3.46	$ 32.64	$ 8.38	$ 253.69	$ 26.65			$ 139.31	$ 1.46	$ 3.46	$ 23.16	$ 6.63	$ 200.67	$ (53.02)	-20.9%
2,920	10	40%	$ 20.00	$ 9.75		$ 356.01	$ 2.93	$ 6.91	$ 65.27	$ 15.75	$ 476.62	$ 26.65			$ 278.63	$ 2.93	$ 6.91	$ 46.32	$ 12.35	$ 373.79	$ (102.83)	-21.6%
4,380	10	60%	$ 20.00	$ 9.75		$ 534.01	$ 4.39	$ 10.37	$ 97.91	$ 23.11	$ 699.54	$ 26.65			$ 417.94	$ 4.39	$ 10.37	$ 69.48	$ 18.07	$ 546.90	$ (152.64)	-21.8%
5,840	10	80%	$ 20.00	$ 9.75		$ 712.01	$ 5.85	$ 13.82	$ 130.55	$ 30.48	$ 922.46	$ 26.65			$ 557.25	$ 5.85	$ 13.82	$ 92.65	$ 23.79	$ 720.01	$ (202.45)	-21.9%
7,300	50	20%	$ 20.00	$ 9.75		$ 890.02	$ 7.31	$ 17.28	$ 163.18	$ 37.85	$ 1,145.39	$ 26.65			$ 696.57	$ 7.31	$ 17.28	$ 115.81	$ 29.51	$ 893.13	$ (252.26)	-22.0%
21,660	50	59%	$ 20.00	$ 9.75		$ 2,640.79	$ 21.70	$ 51.27	$ 484.19	$ 110.29	$ 3,337.99	$ 26.65			$ 2,066.80	$ 21.70	$ 51.27	$ 343.61	$ 85.77	$ 2,595.81	$ (742.18)	-22.2%
21,900	50	60%	$ 20.00	$ 9.75		$ 2,670.05	$ 21.94	$ 51.84	$ 489.55	$ 111.50	$ 3,374.64	$ 26.65			$ 2,089.70	$ 21.94	$ 51.84	$ 347.42	$ 86.71	$ 2,624.26	$ (750.38)	-22.2%
29,200	50	80%	$ 20.00	$ 9.75		$ 3,560.06	$ 29.26	$ 69.12	$ 652.74	$ 148.33	$ 4,489.26	$ 26.65			$ 2,786.26	$ 29.26	$ 69.12	$ 463.23	$ 115.31	$ 3,489.82	$ (999.44)	-22.3%
29,200	200	20%	$ 20.00	$ 9.75		$ 3,560.06	$ 29.26	$ 69.12	$ 652.74	$ 148.33	$ 4,489.26	$ 26.65			$ 2,786.26	$ 29.26	$ 69.12	$ 463.23	$ 115.31	$ 3,489.82	$ (999.44)	-22.3%
58,400	200	40%	$ 20.00	$ 9.75		$ 7,120.13	$ 58.52	$ 138.23	$ 1,305.47	$ 295.65	$ 8,947.75	$ 26.65			$ 5,572.53	$ 58.52	$ 138.23	$ 926.46	$ 229.71	$ 6,952.10	$ (1,995.65)	-22.3%
87,600	200	60%	$ 20.00	$ 9.75		$ 10,680.19	$ 87.78	$ 207.35	$ 1,958.21	$ 442.97	$ 13,406.24	$ 26.65			$ 8,358.79	$ 87.78	$ 207.35	$ 1,389.69	$ 344.11	$ 10,414.36	$ (2,991.88)	-22.3%
116,800	200	80%	$ 20.00	$ 9.75		$ 14,240.26	$ 117.03	$ 276.47	$ 2,610.95	$ 590.29	$ 17,864.74	$ 26.65			$ 11,145.06	$ 117.03	$ 276.47	$ 1,852.92	$ 458.51	$ 13,876.64	$ (3,988.10)	-22.3%

RATE 19 - SEASONAL AGRICULTURAL PROCESSING SERVICE (Non-Summer, Oct - May)

			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,460	10	20%	$ 20.00	$ 9.75		$ 122.33	$ 1.46	$ 3.46	$ 32.64	$ 6.48	$ 196.12	$ 26.65			$ 122.76	$ 1.46	$ 3.46	$ 23.16	$ 6.07	$ 183.56	$ (12.56)	-6.4%
2,920	10	40%	$ 20.00	$ 9.75		$ 244.67	$ 2.93	$ 6.91	$ 65.27	$ 11.94	$ 361.47	$ 26.65			$ 245.51	$ 2.93	$ 6.91	$ 46.32	$ 11.22	$ 339.54	$ (21.93)	-6.1%
4,380	10	60%	$ 20.00	$ 9.75		$ 367.00	$ 4.39	$ 10.37	$ 97.91	$ 17.41	$ 526.82	$ 26.65			$ 368.27	$ 4.39	$ 10.37	$ 69.48	$ 16.37	$ 495.53	$ (31.29)	-5.9%
5,840	10	80%	$ 20.00	$ 9.75		$ 489.33	$ 5.85	$ 13.82	$ 130.55	$ 22.87	$ 692.17	$ 26.65			$ 491.03	$ 5.85	$ 13.82	$ 92.65	$ 21.53	$ 651.53	$ (40.64)	-5.9%
7,300	50	20%	$ 20.00	$ 9.75		$ 611.67	$ 7.31	$ 17.28	$ 163.18	$ 28.33	$ 857.53	$ 26.65			$ 613.78	$ 7.31	$ 17.28	$ 115.81	$ 26.68	$ 807.51	$ (50.02)	-5.8%
32,721	50	90%	$ 20.00	$ 9.75		$ 2,741.69	$ 32.79	$ 77.45	$ 731.45	$ 123.46	$ 3,736.59	$ 26.65			$ 2,751.18	$ 32.79	$ 77.45	$ 519.09	$ 116.43	$ 3,523.58	$ (213.01)	-5.7%
21,900	50	60%	$ 20.00	$ 9.75		$ 1,835.00	$ 21.94	$ 51.84	$ 489.55	$ 82.97	$ 2,511.05	$ 26.65			$ 1,841.35	$ 21.94	$ 51.84	$ 347.42	$ 78.22	$ 2,367.43	$ (143.62)	-5.7%
29,200	50	80%	$ 20.00	$ 9.75		$ 2,446.67	$ 29.26	$ 69.12	$ 652.74	$ 110.29	$ 3,337.82	$ 26.65			$ 2,455.14	$ 29.26	$ 69.12	$ 463.23	$ 104.00	$ 3,147.39	$ (190.43)	-5.7%
29,200	200	20%	$ 20.00	$ 9.75		$ 2,446.67	$ 29.26	$ 69.12	$ 652.74	$ 110.29	$ 3,337.82	$ 26.65			$ 2,455.14	$ 29.26	$ 69.12	$ 463.23	$ 104.00	$ 3,147.39	$ (190.43)	-5.7%
58,400	200	40%	$ 20.00	$ 9.75		$ 4,893.34	$ 58.52	$ 138.23	$ 1,305.47	$ 219.56	$ 6,644.87	$ 26.65			$ 4,910.27	$ 58.52	$ 138.23	$ 926.46	$ 207.08	$ 6,267.21	$ (377.66)	-5.7%
87,600	200	60%	$ 20.00	$ 9.75		$ 7,340.00	$ 87.78	$ 207.35	$ 1,958.21	$ 328.83	$ 9,951.92	$ 26.65			$ 7,365.41	$ 87.78	$ 207.35	$ 1,389.69	$ 310.17	$ 9,387.04	$ (564.88)	-5.7%
116,800	200	80%	$ 20.00	$ 9.75		$ 9,786.67	$ 117.03	$ 276.47	$ 2,610.95	$ 438.10	$ 13,258.97	$ 26.65			$ 9,820.54	$ 117.03	$ 276.47	$ 1,852.92	$ 413.25	$ 12,506.85	$ (752.12)	-5.7%

RATE 25 - OUTDOOR RECREATIONAL LIGHTING SERVICE (Annual Average)

	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	$ 18.00	$ 6.91		$ -	$ -	$ -	$ -	$ 0.85	$ 25.76	$ 14.88			$ -	$ -	$ -	$ -	$ 0.51	$ 15.39	$ (10.37)	-40.3%
100	$ 18.00	$ 6.91		$ 7.94	$ 0.10	$ 0.24	$ 2.24	$ 1.21	$ 36.63	$ 14.88			$ 12.88	$ 0.10	$ 0.24	$ 1.59	$ 1.01	$ 30.70	$ (5.93)	-16.2%
500	$ 18.00	$ 6.91		$ 39.68	$ 0.50	$ 1.18	$ 11.18	$ 2.65	$ 80.10	$ 14.88			$ 64.41	$ 0.50	$ 1.18	$ 7.93	$ 3.04	$ 91.94	$ 11.84	14.8%
1,000	$ 18.00	$ 6.91		$ 79.36	$ 1.00	$ 2.37	$ 22.35	$ 4.44	$ 134.43	$ 14.88			$ 128.82	$ 1.00	$ 2.37	$ 15.86	$ 5.57	$ 168.50	$ 34.07	25.3%
1,716	$ 18.00	$ 6.91		$ 136.21	$ 1.72	$ 4.06	$ 38.36	$ 7.01	$ 212.27	$ 14.88			$ 221.10	$ 1.72	$ 4.06	$ 27.22	$ 9.19	$ 278.17	$ 65.90	31.0%
5,000	$ 18.00	$ 6.91		$ 396.80	$ 5.01	$ 11.84	$ 111.77	$ 18.81	$ 569.13	$ 14.88			$ 644.10	$ 5.01	$ 11.84	$ 79.32	$ 25.80	$ 780.95	$ 211.82	37.2%
10,000	$ 18.00	$ 6.91		$ 793.60	$ 10.02	$ 23.67	$ 223.54	$ 36.76	$ 1,112.50	$ 14.88			$ 1,288.20	$ 10.02	$ 23.67	$ 158.64	$ 51.10	$ 1,546.51	$ 434.01	39.0%

RATE 25 - OUTDOOR RECREATIONAL LIGHTING SERVICE (Summer, Jun - Sep)

	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	$ 18.00	$ 6.91		$ -	$ -	$ -	$ -	$ 0.85	$ 25.76	$ 14.88			$ -	$ -	$ -	$ -	$ 0.51	$ 15.39	$ (10.37)	-40.3%
100	$ 18.00	$ 6.91		$ 7.94	$ 0.10	$ 0.24	$ 2.24	$ 1.21	$ 36.63	$ 14.88			$ 12.88	$ 0.10	$ 0.24	$ 1.59	$ 1.01	$ 30.70	$ (5.93)	-16.2%
500	$ 18.00	$ 6.91		$ 39.68	$ 0.50	$ 1.18	$ 11.18	$ 2.65	$ 80.10	$ 14.88			$ 64.41	$ 0.50	$ 1.18	$ 7.93	$ 3.04	$ 91.94	$ 11.84	14.8%
1,000	$ 18.00	$ 6.91		$ 79.36	$ 1.00	$ 2.37	$ 22.35	$ 4.44	$ 134.43	$ 14.88			$ 128.82	$ 1.00	$ 2.37	$ 15.86	$ 5.57	$ 168.50	$ 34.07	25.3%
1,747	$ 18.00	$ 6.91		$ 138.64	$ 1.75	$ 4.14	$ 39.05	$ 7.12	$ 215.61	$ 14.88			$ 225.05	$ 1.75	$ 4.14	$ 27.71	$ 9.35	$ 282.88	$ 67.27	31.2%
5,000	$ 18.00	$ 6.91		$ 396.80	$ 5.01	$ 11.84	$ 111.77	$ 18.81	$ 569.13	$ 14.88			$ 644.10	$ 5.01	$ 11.84	$ 79.32	$ 25.80	$ 780.95	$ 211.82	37.2%
10,000	$ 18.00	$ 6.91		$ 793.60	$ 10.02	$ 23.67	$ 223.54	$ 36.76	$ 1,112.50	$ 14.88			$ 1,288.20	$ 10.02	$ 23.67	$ 158.64	$ 51.10	$ 1,546.51	$ 434.01	39.0%

RATE 25 - OUTDOOR RECREATIONAL LIGHTING SERVICE (Non-Summer, Oct - May)

	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	$ 18.00	$ 6.91		$ -	$ -	$ -	$ -	$ 0.85	$ 25.76	$ 14.88			$ -	$ -	$ -	$ -	$ 0.51	$ 15.39	$ (10.37)	-40.3%
100	$ 18.00	$ 6.91		$ 7.94	$ 0.10	$ 0.24	$ 2.24	$ 1.21	$ 36.63	$ 14.88			$ 12.88	$ 0.10	$ 0.24	$ 1.59	$ 1.01	$ 30.70	$ (5.93)	-16.2%
500	$ 18.00	$ 6.91		$ 39.68	$ 0.50	$ 1.18	$ 11.18	$ 2.65	$ 80.10	$ 14.88			$ 64.41	$ 0.50	$ 1.18	$ 7.93	$ 3.04	$ 91.94	$ 11.84	14.8%
1,000	$ 18.00	$ 6.91		$ 79.36	$ 1.00	$ 2.37	$ 22.35	$ 4.44	$ 134.43	$ 14.88			$ 128.82	$ 1.00	$ 2.37	$ 15.86	$ 5.57	$ 168.50	$ 34.07	25.3%
1,701	$ 18.00	$ 6.91		$ 134.99	$ 1.70	$ 4.03	$ 38.02	$ 6.96	$ 210.61	$ 14.88			$ 219.12	$ 1.70	$ 4.03	$ 26.98	$ 9.11	$ 275.83	$ 65.22	31.0%
5,000	$ 18.00	$ 6.91		$ 396.80	$ 5.01	$ 11.84	$ 111.77	$ 18.81	$ 569.13	$ 14.88			$ 644.10	$ 5.01	$ 11.84	$ 79.32	$ 25.80	$ 780.95	$ 211.82	37.2%
10,000	$ 18.00	$ 6.91		$ 793.60	$ 10.02	$ 23.67	$ 223.54	$ 36.76	$ 1,112.50	$ 14.88			$ 1,288.20	$ 10.02	$ 23.67	$ 158.64	$ 51.10	$ 1,546.51	$ 434.01	39.0%

RATE 26 - STATE UNIVERSITY TIME OF DAY SERVICE (Annual Average)

	0.00%	100.00%	100.00%			Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
	On-Peak-S	Off-Peak-S	Off-Peak NS		Load	Customer		Demand	Energy Use							Customer			Energy Use								
kWh	kWh	kWh	kWh	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
876,000	-	876,000	876,000	6000	20%	$ 135.00	$ 12.39	$ 63,060.00	$ 4,020.84	$ 877.75	$ 2,020.93	$ 19,582.10	$ 3,065.45	$ 92,774.46		$ 3,894.75		$ 74,420.00	$ 7,866.48	$ 877.75	$ 2,020.93	$ 13,896.86	$ 3,518.82	$ 106,495.60		$ 13,721.14	14.8%
1,752,000	-	1,752,000	1,752,000	6000	40%	$ 135.00	$ 12.39	$ 63,060.00	$ 8,041.68	$ 1,755.50	$ 4,041.86	$ 39,164.21	$ 3,971.03	$ 120,181.68		$ 3,894.75		$ 74,420.00	$ 15,732.96	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 4,361.55	$ 132,000.35		$ 11,818.67	9.8%
2,628,000	-	2,628,000	2,628,000	6000	60%	$ 135.00	$ 12.39	$ 63,060.00	$ 12,062.52	$ 2,633.26	$ 6,062.80	$ 58,746.31	$ 4,876.62	$ 147,588.90		$ 3,894.75		$ 74,420.00	$ 23,599.44	$ 2,633.26	$ 6,062.80	$ 41,690.59	$ 5,204.27	$ 157,505.11		$ 9,916.21	6.7%
3,504,000	-	3,504,000	3,504,000	6000	80%	$ 135.00	$ 12.39	$ 63,060.00	$ 16,083.36	$ 3,511.01	$ 8,083.73	$ 78,328.42	$ 5,782.21	$ 174,996.11		$ 3,894.75		$ 74,420.00	$ 31,465.92	$ 3,511.01	$ 8,083.73	$ 55,587.46	$ 6,047.00	$ 183,009.86		$ 8,013.75	4.6%
1,585,122	-	1,585,122	1,585,122	10857	20%	$ 135.00	$ 12.39	$ 113,487.33	$ 7,275.71	$ 1,588.29	$ 3,656.88	$ 35,433.82	$ 5,521.67	$ 167,111.08		$ 3,894.75		$ 134,048.53	$ 14,234.39	$ 1,588.29	$ 3,656.88	$ 25,146.38	$ 6,238.57	$ 188,807.79		$ 21,696.71	13.0%
3,064,326	-	3,064,326	3,064,326	10857	39%	$ 135.00	$ 12.39	$ 113,487.33	$ 14,065.26	$ 3,070.45	$ 7,069.40	$ 68,499.94	$ 6,250.00	$ 212,589.78		$ 3,894.75		$ 134,048.53	$ 27,517.65	$ 3,070.45	$ 7,069.40	$ 48,612.47	$ 6,250.00	$ 230,463.26		$ 17,873.48	8.4%
4,755,366	-	4,755,366	4,755,366	10857	60%	$ 135.00	$ 12.39	$ 113,487.33	$ 21,827.13	$ 4,764.88	$ 10,970.63	$ 106,301.45	$ 6,250.00	$ 263,748.81		$ 3,894.75		$ 134,048.53	$ 42,703.19	$ 4,764.88	$ 10,970.63	$ 75,439.13	$ 6,250.00	$ 278,071.10		$ 14,322.29	5.4%
6,340,488	-	6,340,488	6,340,488	10857	80%	$ 135.00	$ 12.39	$ 113,487.33	$ 29,102.84	$ 6,353.17	$ 14,627.51	$ 141,735.27	$ 6,250.00	$ 311,703.51		$ 3,894.75		$ 134,048.53	$ 56,937.58	$ 6,353.17	$ 14,627.51	$ 100,585.50	$ 6,250.00	$ 322,697.04		$ 10,993.53	3.5%
2,190,000	-	2,190,000	2,190,000	15000	20%	$ 135.00	$ 12.39	$ 157,650.00	$ 10,052.10	$ 2,194.38	$ 5,052.33	$ 48,955.26	$ 6,250.00	$ 230,301.46		$ 3,894.75		$ 186,050.00	$ 19,666.20	$ 2,194.38	$ 5,052.33	$ 34,742.16	$ 6,250.00	$ 257,849.82		$ 27,548.36	12.0%
4,380,000	-	4,380,000	4,380,000	15000	40%	$ 135.00	$ 12.39	$ 157,650.00	$ 20,104.20	$ 4,388.76	$ 10,104.66	$ 97,910.52	$ 6,250.00	$ 296,555.53		$ 3,894.75		$ 186,050.00	$ 39,332.40	$ 4,388.76	$ 10,104.66	$ 69,484.32	$ 6,250.00	$ 319,504.89		$ 22,949.36	7.7%
6,570,000	-	6,570,000	6,570,000	15000	60%	$ 135.00	$ 12.39	$ 157,650.00	$ 30,156.30	$ 6,583.14	$ 15,156.99	$ 146,865.78	$ 6,250.00	$ 362,809.60		$ 3,894.75		$ 186,050.00	$ 58,998.60	$ 6,583.14	$ 15,156.99	$ 104,226.48	$ 6,250.00	$ 381,159.96		$ 18,350.36	5.1%
8,760,000	-	8,760,000	8,760,000	15000	80%	$ 135.00	$ 12.39	$ 157,650.00	$ 40,208.40	$ 8,777.52	$ 20,209.32	$ 195,821.04	$ 6,250.00	$ 429,063.67		$ 3,894.75		$ 186,050.00	$ 78,664.80	$ 8,777.52	$ 20,209.32	$ 138,968.64	$ 6,250.00	$ 442,815.03		$ 13,751.36	3.2%

RATE 26 - STATE UNIVERSITY TIME OF DAY SERVICE (Summer: Jun - Sep)

Current	0.00%	100.00%	0.00%			Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
Proposed	0.00%	100.00%	100.00%		Load	Customer		Demand	Energy Use							Customer			Energy Use								
kWh	kWh	kWh	kWh	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
876,000	-	876,000	876,000	6000	20%	$ 135.00	$ 12.39	$ 100,620.00	$ 4,020.84	$ 877.75	$ 2,020.93	$ 19,582.10	$ 4,348.91	$ 131,617.93		$ 3,894.75		$ 111,660.00	$ 7,866.48	$ 877.75	$ 2,020.93	$ 13,896.86	$ 4,791.35	$ 145,008.13		$ 13,390.20	10.2%
1,752,000	-	1,752,000	1,752,000	6000	40%	$ 135.00	$ 12.39	$ 100,620.00	$ 8,041.68	$ 1,755.50	$ 4,041.86	$ 39,164.21	$ 5,254.50	$ 159,025.14		$ 3,894.75		$ 111,660.00	$ 15,732.96	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 5,634.07	$ 170,512.88		$ 11,487.74	7.2%
2,628,000	-	2,628,000	2,628,000	6000	60%	$ 135.00	$ 12.39	$ 100,620.00	$ 12,062.52	$ 2,633.26	$ 6,062.80	$ 58,746.31	$ 6,160.08	$ 186,432.36		$ 3,894.75		$ 111,660.00	$ 23,599.44	$ 2,633.26	$ 6,062.80	$ 41,690.59	$ 6,250.00	$ 195,790.83		$ 9,358.47	5.0%
3,504,000	-	3,504,000	3,504,000	6000	80%	$ 135.00	$ 12.39	$ 100,620.00	$ 16,083.36	$ 3,511.01	$ 8,083.73	$ 78,328.42	$ 6,250.00	$ 213,023.90		$ 3,894.75		$ 111,660.00	$ 31,465.92	$ 3,511.01	$ 8,083.73	$ 55,587.46	$ 6,250.00	$ 220,452.86		$ 7,428.96	3.5%
1,556,214	-	1,556,214	1,556,214	10659	20%	$ 135.00	$ 12.39	$ 178,751.43	$ 7,143.02	$ 1,559.33	$ 3,590.19	$ 34,787.61	$ 6,250.00	$ 232,228.96		$ 3,894.75		$ 198,363.99	$ 13,974.80	$ 1,559.33	$ 3,590.19	$ 24,687.78	$ 6,250.00	$ 252,320.83		$ 20,091.87	8.7%
3,656,073	-	3,656,073	3,656,073	10659	47%	$ 135.00	$ 12.39	$ 178,751.43	$ 16,781.38	$ 3,663.39	$ 8,434.56	$ 81,727.86	$ 6,250.00	$ 295,756.00		$ 3,894.75		$ 198,363.99	$ 32,831.54	$ 3,663.39	$ 8,434.56	$ 57,999.94	$ 6,250.00	$ 311,438.17		$ 15,682.17	5.3%
4,668,642	-	4,668,642	4,668,642	10659	60%	$ 135.00	$ 12.39	$ 178,751.43	$ 21,429.07	$ 4,677.98	$ 10,770.56	$ 104,362.82	$ 6,250.00	$ 326,389.25		$ 3,894.75		$ 198,363.99	$ 41,924.41	$ 4,677.98	$ 10,770.56	$ 74,063.34	$ 6,250.00	$ 339,945.02		$ 13,555.77	4.2%
6,224,856	-	6,224,856	6,224,856	10659	80%	$ 135.00	$ 12.39	$ 178,751.43	$ 28,572.09	$ 6,237.31	$ 14,360.74	$ 139,150.43	$ 6,250.00	$ 373,469.39		$ 3,894.75		$ 198,363.99	$ 55,899.21	$ 6,237.31	$ 14,360.74	$ 98,751.12	$ 6,250.00	$ 383,757.11		$ 10,287.72	2.8%
2,190,000	-	2,190,000	2,190,000	15000	20%	$ 135.00	$ 12.39	$ 251,550.00	$ 10,052.10	$ 2,194.38	$ 5,052.33	$ 48,955.26	$ 6,250.00	$ 324,201.46		$ 3,894.75		$ 279,150.00	$ 19,666.20	$ 2,194.38	$ 5,052.33	$ 34,742.16	$ 6,250.00	$ 350,949.82		$ 26,748.36	8.3%
4,380,000	-	4,380,000	4,380,000	15000	40%	$ 135.00	$ 12.39	$ 251,550.00	$ 20,104.20	$ 4,388.76	$ 10,104.66	$ 97,910.52	$ 6,250.00	$ 390,455.53		$ 3,894.75		$ 279,150.00	$ 39,332.40	$ 4,388.76	$ 10,104.66	$ 69,484.32	$ 6,250.00	$ 412,604.89		$ 22,149.36	5.7%
6,570,000	-	6,570,000	6,570,000	15000	60%	$ 135.00	$ 12.39	$ 251,550.00	$ 30,156.30	$ 6,583.14	$ 15,156.99	$ 146,865.78	$ 6,250.00	$ 456,709.60		$ 3,894.75		$ 279,150.00	$ 58,998.60	$ 6,583.14	$ 15,156.99	$ 104,226.48	$ 6,250.00	$ 474,259.96		$ 17,550.36	3.8%
8,760,000	-	8,760,000	8,760,000	15000	80%	$ 135.00	$ 12.39	$ 251,550.00	$ 40,208.40	$ 8,777.52	$ 20,209.32	$ 195,821.04	$ 6,250.00	$ 522,963.67		$ 3,894.75		$ 279,150.00	$ 78,664.80	$ 8,777.52	$ 20,209.32	$ 138,968.64	$ 6,250.00	$ 535,915.03		$ 12,951.36	2.5%

RATE 26 - STATE UNIVERSITY TIME OF DAY SERVICE (Non-Summer: Oct - May)

	0.00%	100.00%	100.00%			Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
	On-Peak-S	Off-Peak-S	Off-Peak NS		Load	Customer		Demand	Energy Use							Customer			Energy Use								
kWh	kWh	kWh	kWh	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
876,000	-	876,000	876,000	6000	20%	$ 135.00	$ 12.39	$ 44,280.00	$ 4,020.84	$ 877.75	$ 2,020.93	$ 19,582.10	$ 2,423.72	$ 73,352.73		$ 3,894.75		$ 55,800.00	$ 7,866.48	$ 877.75	$ 2,020.93	$ 13,896.86	$ 2,882.56	$ 87,239.33		$ 13,886.60	18.9%
1,752,000	-	1,752,000	1,752,000	6000	40%	$ 135.00	$ 12.39	$ 44,280.00	$ 8,041.68	$ 1,755.50	$ 4,041.86	$ 39,164.21	$ 3,329.30	$ 100,759.95		$ 3,894.75		$ 55,800.00	$ 15,732.96	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 3,725.28	$ 112,744.09		$ 11,984.14	11.9%
2,628,000	-	2,628,000	2,628,000	6000	60%	$ 135.00	$ 12.39	$ 44,280.00	$ 12,062.52	$ 2,633.26	$ 6,062.80	$ 58,746.31	$ 4,234.89	$ 128,167.16		$ 3,894.75		$ 55,800.00	$ 23,599.44	$ 2,633.26	$ 6,062.80	$ 41,690.59	$ 4,568.01	$ 138,248.84		$ 10,081.68	7.9%
3,504,000	-	3,504,000	3,504,000	6000	80%	$ 135.00	$ 12.39	$ 44,280.00	$ 16,083.36	$ 3,511.01	$ 8,083.73	$ 78,328.42	$ 5,140.48	$ 155,574.38		$ 3,894.75		$ 55,800.00	$ 31,465.92	$ 3,511.01	$ 8,083.73	$ 55,587.46	$ 5,410.73	$ 163,753.60		$ 8,179.22	5.3%
1,599,576	-	1,599,576	1,599,576	10956	20%	$ 135.00	$ 12.39	$ 80,855.28	$ 7,342.05	$ 1,602.78	$ 3,690.22	$ 35,756.92	$ 4,421.54	$ 133,816.18		$ 3,894.75		$ 101,890.80	$ 14,364.19	$ 1,602.78	$ 3,690.22	$ 25,375.67	$ 5,153.62	$ 155,972.03		$ 22,155.85	16.6%
2,768,453	-	2,768,453	2,768,453	10956	35%	$ 135.00	$ 12.39	$ 80,855.28	$ 12,707.20	$ 2,773.99	$ 6,386.82	$ 61,886.00	$ 5,629.90	$ 170,386.58		$ 3,894.75		$ 101,890.80	$ 24,860.71	$ 2,773.99	$ 6,386.82	$ 43,918.74	$ 6,250.00	$ 189,975.81		$ 19,589.23	11.5%
4,798,728	-	4,798,728	4,798,728	10956	60%	$ 135.00	$ 12.39	$ 80,855.28	$ 22,026.16	$ 4,808.33	$ 11,070.67	$ 107,270.77	$ 6,250.00	$ 232,428.59		$ 3,894.75		$ 101,890.80	$ 43,092.58	$ 4,808.33	$ 11,070.67	$ 76,127.02	$ 6,250.00	$ 247,134.14		$ 14,705.55	6.3%
6,398,304	-	6,398,304	6,398,304	10956	80%	$ 135.00	$ 12.39	$ 80,855.28	$ 29,368.22	$ 6,411.10	$ 14,760.89	$ 143,027.69	$ 6,250.00	$ 280,820.57		$ 3,894.75		$ 101,890.80	$ 57,456.77	$ 6,411.10	$ 14,760.89	$ 101,502.69	$ 6,250.00	$ 292,167.00		$ 11,346.43	4.0%
2,190,000	-	2,190,000	2,190,000	15000	20%	$ 135.00	$ 12.39	$ 110,700.00	$ 10,052.10	$ 2,194.38	$ 5,052.33	$ 48,955.26	$ 6,051.73	$ 183,153.19		$ 3,894.75		$ 139,500.00	$ 19,666.20	$ 2,194.38	$ 5,052.33	$ 34,742.16	$ 6,250.00	$ 211,299.82		$ 28,146.63	15.4%
4,380,000	-	4,380,000	4,380,000	15000	40%	$ 135.00	$ 12.39	$ 110,700.00	$ 20,104.20	$ 4,388.76	$ 10,104.66	$ 97,910.52	$ 6,250.00	$ 249,605.53		$ 3,894.75		$ 139,500.00	$ 39,332.40	$ 4,388.76	$ 10,104.66	$ 69,484.32	$ 6,250.00	$ 272,954.89		$ 23,349.36	9.4%
6,570,000	-	6,570,000	6,570,000	15000	60%	$ 135.00	$ 12.39	$ 110,700.00	$ 30,156.30	$ 6,583.14	$ 15,156.99	$ 146,865.78	$ 6,250.00	$ 315,859.60		$ 3,894.75		$ 139,500.00	$ 58,998.60	$ 6,583.14	$ 15,156.99	$ 104,226.48	$ 6,250.00	$ 334,609.96		$ 18,750.36	5.9%
8,760,000	-	8,760,000	8,760,000	15000	80%	$ 135.00	$ 12.39	$ 110,700.00	$ 40,208.40	$ 8,777.52	$ 20,209.32	$ 195,821.04	$ 6,250.00	$ 382,113.67		$ 3,894.75		$ 139,500.00	$ 78,664.80	$ 8,777.52	$ 20,209.32	$ 138,968.64	$ 6,250.00	$ 396,265.03		$ 14,151.36	3.7%

RATE 01 RESIDENTIAL TIME OF DAY SERVICE (Annual Average)

	18.12%	81.88%	18.12%	81.88%	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
	Current		Proposed																					
Total	S On-Peak	S Off-Peak	S On-Peak	S Off-Peak	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh																				
0	0	0	0	0	$ 7.00	$ 3.82	$ -	$ -	$ -	$ -	$ -	$ 0.37	$ 11.19	$ 14.36		$ -	$ -	$ -	$ -	$ -	$ 0.49	$ 14.85	$ 3.66	32.7%
100	18	82	18	82	$ 7.00	$ 3.82	$ 6.72	$ 0.10	$ 0.24	$ 2.24	$ 0.69	$ 20.80	$ 14.36	$ 14.36		$ 8.83	$ 0.10	$ 0.24	$ 1.59	$ 0.86	$ 25.97	$ 5.17	24.9%	
250	45	205	45	205	$ 7.00	$ 3.82	$ 16.79	$ 0.25	$ 0.59	$ 5.59	$ 1.16	$ 35.20	$ 14.36	$ 14.36		$ 22.08	$ 0.25	$ 0.59	$ 3.97	$ 1.41	$ 42.66	$ 7.46	21.2%	
500	91	409	91	409	$ 7.00	$ 3.82	$ 33.63	$ 0.50	$ 1.18	$ 11.18	$ 1.96	$ 59.27	$ 14.36	$ 14.36		$ 44.23	$ 0.50	$ 1.18	$ 7.93	$ 2.33	$ 70.53	$ 11.26	19.0%	
720	130	590	130	590	$ 7.00	$ 3.82	$ 50.92	$ 0.72	$ 1.70	$ 16.09	$ 2.74	$ 83.00	$ 14.36	$ 14.36		$ 68.02	$ 0.72	$ 1.70	$ 11.42	$ 3.29	$ 99.51	$ 16.51	19.9%	
750	136	614	136	614	$ 7.00	$ 3.82	$ 50.41	$ 0.75	$ 1.78	$ 16.77	$ 2.75	$ 83.28	$ 14.36	$ 14.36		$ 66.31	$ 0.75	$ 1.78	$ 11.90	$ 3.25	$ 98.34	$ 15.06	18.1%	
1000	181	819	181	819	$ 7.00	$ 3.82	$ 67.20	$ 1.00	$ 2.37	$ 22.35	$ 3.55	$ 107.29	$ 14.36	$ 14.36		$ 88.39	$ 1.00	$ 2.37	$ 15.86	$ 4.17	$ 126.15	$ 18.86	17.6%	
2000	362	1638	362	1638	$ 7.00	$ 3.82	$ 134.40	$ 2.00	$ 4.73	$ 44.71	$ 6.72	$ 203.39	$ 14.36	$ 14.36		$ 176.78	$ 2.00	$ 4.73	$ 31.73	$ 7.85	$ 237.45	$ 34.06	16.7%	

RATE 01 RESIDENTIAL TIME OF DAY SERVICE (Summer: Jun - Sep, On-Peak from 3:00pm - 7:00pm, Weekdays)

	18.12%	81.88%	18.12%	81.88%	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
	Current		Proposed																					
Total	S On-Peak	S Off-Peak	S On-Peak	S Off-Peak	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh																				
0	0	0	0	0	$ 7.00	$ 3.82	$ -	$ -	$ -	$ -	$ -	$ 0.37	$ 11.19	$ 14.36		$ -	$ -	$ -	$ -	$ -	$ 0.49	$ 14.85	$ 3.66	32.7%
100	18	82	18	82	$ 7.00	$ 3.82	$ 8.51	$ 0.10	$ 0.24	$ 2.24	$ 0.75	$ 22.65	$ 14.36	$ 14.36		$ 11.95	$ 0.10	$ 0.24	$ 1.59	$ 0.96	$ 29.20	$ 6.55	28.9%	
250	45	205	45	205	$ 7.00	$ 3.82	$ 21.28	$ 0.25	$ 0.59	$ 5.59	$ 1.32	$ 39.85	$ 14.36	$ 14.36		$ 29.89	$ 0.25	$ 0.59	$ 3.97	$ 1.68	$ 50.73	$ 10.88	27.3%	
500	91	409	91	409	$ 7.00	$ 3.82	$ 42.72	$ 0.50	$ 1.18	$ 11.18	$ 2.27	$ 68.67	$ 14.36	$ 14.36		$ 59.94	$ 0.50	$ 1.18	$ 7.93	$ 2.87	$ 86.78	$ 18.11	26.4%	
998	181	817	181	817	$ 7.00	$ 3.82	$ 85.17	$ 1.00	$ 2.36	$ 22.31	$ 4.16	$ 125.82	$ 14.36	$ 14.36		$ 119.53	$ 1.00	$ 2.36	$ 15.83	$ 5.23	$ 158.32	$ 32.50	25.8%	
750	136	614	136	614	$ 7.00	$ 3.82	$ 64.00	$ 0.75	$ 1.78	$ 16.77	$ 3.22	$ 97.33	$ 14.36	$ 14.36		$ 89.82	$ 0.75	$ 1.78	$ 11.90	$ 4.05	$ 122.66	$ 25.33	26.0%	
1000	181	819	181	819	$ 7.00	$ 3.82	$ 85.28	$ 1.00	$ 2.37	$ 22.35	$ 4.16	$ 125.99	$ 14.36	$ 14.36		$ 119.71	$ 1.00	$ 2.37	$ 15.86	$ 5.24	$ 158.54	$ 32.55	25.8%	
2000	362	1638	362	1638	$ 7.00	$ 3.82	$ 170.56	$ 2.00	$ 4.73	$ 44.71	$ 7.96	$ 240.78	$ 14.36	$ 14.36		$ 239.42	$ 2.00	$ 4.73	$ 31.73	$ 9.99	$ 302.23	$ 61.45	25.5%	

RATE 01 RESIDENTIAL TIME OF DAY SERVICE (Non-Summer: Oct - May)

	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
Total NS																				
	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh																				
0	$ 7.00	$ 3.82	$ -	$ -	$ -	$ -	$ -	$ 0.37	$ 11.19	$ 14.36		$ -	$ -	$ -	$ -	$ -	$ 0.49	$ 14.85	$ 3.66	32.7%
100	$ 7.00	$ 3.82	$ -	$ 5.82	$ 0.10	$ 0.24	$ 2.24	$ 0.66	$ 19.87	$ 14.36		$ -	$ 7.27	$ 0.10	$ 0.24	$ 1.59	$ 0.80	$ 24.36	$ 4.49	22.6%
250	$ 7.00	$ 3.82	$ -	$ 14.54	$ 0.25	$ 0.59	$ 5.59	$ 1.09	$ 32.88	$ 14.36		$ -	$ 18.18	$ 0.25	$ 0.59	$ 3.97	$ 1.28	$ 38.62	$ 5.74	17.5%
500	$ 7.00	$ 3.82	$ -	$ 29.08	$ 0.50	$ 1.18	$ 11.18	$ 1.80	$ 54.56	$ 14.36		$ -	$ 36.37	$ 0.50	$ 1.18	$ 7.93	$ 2.06	$ 62.41	$ 7.85	14.4%
581	$ 7.00	$ 3.82	$ -	$ 33.79	$ 0.58	$ 1.38	$ 12.99	$ 2.04	$ 61.59	$ 14.36		$ -	$ 42.26	$ 0.58	$ 1.38	$ 9.22	$ 2.32	$ 70.11	$ 8.52	13.8%
750	$ 7.00	$ 3.82	$ -	$ 43.62	$ 0.75	$ 1.78	$ 16.77	$ 2.52	$ 76.25	$ 14.36		$ -	$ 54.55	$ 0.75	$ 1.78	$ 11.90	$ 2.85	$ 86.18	$ 9.93	13.0%
1000	$ 7.00	$ 3.82	$ -	$ 58.16	$ 1.00	$ 2.37	$ 22.35	$ 3.24	$ 97.94	$ 14.36		$ -	$ 72.73	$ 1.00	$ 2.37	$ 15.86	$ 3.63	$ 109.96	$ 12.02	12.3%
2000	$ 7.00	$ 3.82	$ -	$ 116.32	$ 2.00	$ 4.73	$ 44.71	$ 6.10	$ 184.69	$ 14.36		$ -	$ 145.46	$ 2.00	$ 4.73	$ 31.73	$ 6.78	$ 205.06	$ 20.37	11.0%

RATE 03 - SMALL GENERAL SERVICE - STANDARD TIME OF DAY RATE 15 TO 50 KW (Annual Average)

	17.73% On-Peak-S	82.27% Off-Peak-S	100.00% Off-Peak NS			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
2,190	388	1,802	2,190	15	20%	$ 14.00	$ 5.06	$ 222.10	$ 52.64	$ 2.19	$ 5.18	$ 48.96	$ 11.96	$ 362.10	$ 16.90		$ 214.00	$ 71.47	$ 2.19	$ 5.18	$ 34.74	$ 11.77	$ 356.26	$ (5.84)	-1.6%
4,380	777	3,603	4,380	15	40%	$ 14.00	$ 5.06	$ 222.10	$ 105.34	$ 4.39	$ 10.37	$ 97.91	$ 15.69	$ 474.86	$ 16.90		$ 214.00	$ 142.99	$ 4.39	$ 10.37	$ 69.48	$ 15.65	$ 473.78	$ (1.08)	-0.2%
6,570	1,165	5,405	6,570	15	60%	$ 14.00	$ 5.06	$ 222.10	$ 157.98	$ 6.58	$ 15.55	$ 146.87	$ 19.41	$ 587.55	$ 16.90		$ 214.00	$ 214.46	$ 6.58	$ 15.55	$ 104.23	$ 19.54	$ 591.25	$ 3.70	0.6%
8,760	1,553	7,207	8,760	15	80%	$ 14.00	$ 5.06	$ 222.10	$ 210.62	$ 8.78	$ 20.73	$ 195.82	$ 23.14	$ 700.25	$ 16.90		$ 214.00	$ 285.93	$ 8.78	$ 20.73	$ 138.97	$ 23.42	$ 708.73	$ 8.48	1.2%
3,212	569	2,643	3,212	22	20%	$ 14.00	$ 5.06	$ 334.67	$ 82.49	$ 3.22	$ 7.60	$ 71.80	$ 17.73	$ 536.58	$ 16.90		$ 325.71	$ 109.72	$ 3.22	$ 7.60	$ 50.96	$ 17.57	$ 531.67	$ (4.91)	-0.9%
5,165	916	4,249	5,165	22	32%	$ 14.00	$ 5.06	$ 334.67	$ 141.91	$ 5.18	$ 12.23	$ 115.46	$ 21.48	$ 649.98	$ 16.90		$ 325.71	$ 182.85	$ 5.18	$ 12.23	$ 81.94	$ 21.35	$ 646.15	$ (3.83)	-0.6%
9,636	1,708	7,928	9,636	22	60%	$ 14.00	$ 5.06	$ 334.67	$ 247.48	$ 9.66	$ 22.81	$ 215.40	$ 29.01	$ 878.09	$ 16.90		$ 325.71	$ 329.18	$ 9.66	$ 22.81	$ 152.87	$ 29.29	$ 886.40	$ 8.31	0.9%
12,848	2,278	10,570	12,848	22	80%	$ 14.00	$ 5.06	$ 334.67	$ 330.04	$ 12.87	$ 30.41	$ 287.20	$ 34.66	$ 1,048.92	$ 16.90		$ 325.71	$ 438.95	$ 12.87	$ 30.41	$ 203.82	$ 35.15	$ 1,063.82	$ 14.90	1.4%
7,300	1,294	6,006	7,300	50	20%	$ 14.00	$ 5.06	$ 740.33	$ 175.50	$ 7.31	$ 17.28	$ 163.18	$ 38.36	$ 1,161.04	$ 16.90		$ 713.33	$ 238.27	$ 7.31	$ 17.28	$ 115.81	$ 37.89	$ 1,146.79	$ (14.25)	-1.2%
14,600	2,589	12,011	14,600	50	40%	$ 14.00	$ 5.06	$ 740.33	$ 351.08	$ 14.63	$ 34.56	$ 326.37	$ 50.78	$ 1,536.80	$ 16.90		$ 713.33	$ 476.58	$ 14.63	$ 34.56	$ 231.61	$ 50.83	$ 1,538.45	$ 1.65	0.1%
21,900	3,883	18,017	21,900	50	60%	$ 14.00	$ 5.06	$ 740.33	$ 526.58	$ 21.94	$ 51.84	$ 489.55	$ 63.19	$ 1,912.50	$ 16.90		$ 713.33	$ 714.84	$ 21.94	$ 51.84	$ 347.42	$ 63.77	$ 1,930.05	$ 17.55	0.9%
29,200	5,177	24,023	29,200	50	80%	$ 14.00	$ 5.06	$ 740.33	$ 702.09	$ 29.26	$ 69.12	$ 652.74	$ 75.61	$ 2,288.20	$ 16.90		$ 713.33	$ 953.10	$ 29.26	$ 69.12	$ 463.23	$ 76.71	$ 2,321.65	$ 33.45	1.5%

RATE 03 - SMALL GENERAL SERVICE STANDARD TIME OF DAY RATE 15 TO 50 KW (Summer: Jun - Sep, On-Peak from 3:00pm - 7:00pm, Weekdays)

	17.73% On-Peak-S	82.27% Off-Peak-S	100.00% Off-Peak NS			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
2,190	388	1,802	2,190	15	20%	$ 14.00	$ 5.06	$ 267.00	$ 98.75	$ 2.19	$ 5.18	$ 48.96	$ 15.07	$ 456.22	$ 16.90		$ 293.70	$ 108.59	$ 2.19	$ 5.18	$ 34.74	$ 15.76	$ 477.07	$ 20.85	4.6%
4,380	777	3,603	4,380	15	40%	$ 14.00	$ 5.06	$ 267.00	$ 197.68	$ 4.39	$ 10.37	$ 97.91	$ 20.38	$ 616.79	$ 16.90		$ 293.70	$ 217.32	$ 4.39	$ 10.37	$ 69.48	$ 20.92	$ 633.08	$ 16.29	2.6%
6,570	1,165	5,405	6,570	15	60%	$ 14.00	$ 5.06	$ 267.00	$ 296.42	$ 6.58	$ 15.55	$ 146.87	$ 25.68	$ 777.16	$ 16.90		$ 293.70	$ 325.91	$ 6.58	$ 15.55	$ 104.23	$ 26.07	$ 788.94	$ 11.78	1.5%
8,760	1,553	7,207	8,760	15	80%	$ 14.00	$ 5.06	$ 267.00	$ 395.17	$ 8.78	$ 20.73	$ 195.82	$ 30.98	$ 937.54	$ 16.90		$ 293.70	$ 434.50	$ 8.78	$ 20.73	$ 138.97	$ 31.22	$ 944.80	$ 7.26	0.8%
3,650	647	3,003	3,650	25	20%	$ 14.00	$ 5.06	$ 445.00	$ 164.64	$ 3.66	$ 8.64	$ 81.59	$ 24.69	$ 747.28	$ 16.90		$ 489.50	$ 181.03	$ 3.66	$ 8.64	$ 57.90	$ 25.89	$ 783.52	$ 36.24	4.8%
6,845	1,214	5,631	6,845	25	40%	$ 14.00	$ 5.06	$ 445.00	$ 308.87	$ 6.86	$ 16.20	$ 153.01	$ 32.43	$ 981.43	$ 16.90		$ 489.50	$ 339.58	$ 6.86	$ 16.20	$ 108.59	$ 33.41	$ 1,011.04	$ 29.61	3.0%
10,950	1,941	9,009	10,950	25	60%	$ 14.00	$ 5.06	$ 445.00	$ 493.91	$ 10.97	$ 25.92	$ 244.78	$ 42.36	$ 1,282.00	$ 16.90		$ 489.50	$ 543.09	$ 10.97	$ 25.92	$ 173.71	$ 43.06	$ 1,303.15	$ 21.15	1.6%
14,600	2,589	12,011	14,600	25	80%	$ 14.00	$ 5.06	$ 445.00	$ 658.73	$ 14.63	$ 34.56	$ 326.37	$ 51.20	$ 1,549.55	$ 16.90		$ 489.50	$ 724.26	$ 14.63	$ 34.56	$ 231.61	$ 51.65	$ 1,563.11	$ 13.56	0.9%
7,300	1,294	6,006	7,300	50	20%	$ 14.00	$ 5.06	$ 890.00	$ 329.27	$ 7.31	$ 17.28	$ 163.18	$ 48.73	$ 1,474.84	$ 16.90		$ 979.00	$ 362.06	$ 7.31	$ 17.28	$ 115.81	$ 51.20	$ 1,549.56	$ 74.72	5.1%
14,600	2,589	12,011	14,600	50	40%	$ 14.00	$ 5.06	$ 890.00	$ 658.73	$ 14.63	$ 34.56	$ 326.37	$ 66.41	$ 2,009.75	$ 16.90		$ 979.00	$ 724.26	$ 14.63	$ 34.56	$ 231.61	$ 68.37	$ 2,069.34	$ 59.59	3.0%
21,900	3,883	18,017	21,900	50	60%	$ 14.00	$ 5.06	$ 890.00	$ 988.01	$ 21.94	$ 51.84	$ 489.55	$ 84.07	$ 2,544.48	$ 16.90		$ 979.00	$ 1,086.31	$ 21.94	$ 51.84	$ 347.42	$ 85.54	$ 2,588.96	$ 44.48	1.7%
29,200	5,177	24,023	29,200	50	80%	$ 14.00	$ 5.06	$ 890.00	$ 1,317.28	$ 29.26	$ 69.12	$ 652.74	$ 101.74	$ 3,079.19	$ 16.90		$ 979.00	$ 1,448.37	$ 29.26	$ 69.12	$ 463.23	$ 102.71	$ 3,108.59	$ 29.40	1.0%

RATE 03 - SMALL GENERAL SERVICE STANDARD TIME OF DAY RATE 15 TO 50 KW (Non-Summer: Oct - May)

	0.00% On-Peak-S	100.00% Off-Peak-S	100.00% Off-Peak NS			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
2,190	-	2,190	2,190	15	20%	$ 14.00	$ 5.06	$ 199.65	$ 29.59	$ 2.19	$ 5.18	$ 48.96	$ 10.41	$ 315.04	$ 16.90		$ 174.15	$ 52.91	$ 2.19	$ 5.18	$ 34.74	$ 9.78	$ 295.86	$ (19.18)	-6.1%
4,380	-	4,380	4,380	15	40%	$ 14.00	$ 5.06	$ 199.65	$ 59.17	$ 4.39	$ 10.37	$ 97.91	$ 13.35	$ 403.89	$ 16.90		$ 174.15	$ 105.82	$ 4.39	$ 10.37	$ 69.48	$ 13.02	$ 394.13	$ (9.76)	-2.4%
6,570	-	6,570	6,570	15	60%	$ 14.00	$ 5.06	$ 199.65	$ 88.76	$ 6.58	$ 15.55	$ 146.87	$ 16.28	$ 492.75	$ 16.90		$ 174.15	$ 158.73	$ 6.58	$ 15.55	$ 104.23	$ 16.27	$ 492.41	$ (0.34)	-0.1%
8,760	-	8,760	8,760	15	80%	$ 14.00	$ 5.06	$ 199.65	$ 118.35	$ 8.78	$ 20.73	$ 195.82	$ 19.22	$ 581.61	$ 16.90		$ 174.15	$ 211.64	$ 8.78	$ 20.73	$ 138.97	$ 19.52	$ 590.69	$ 9.08	1.6%
3,066	-	3,066	3,066	21	20%	$ 14.00	$ 5.06	$ 279.51	$ 41.42	$ 3.07	$ 7.26	$ 68.54	$ 14.31	$ 433.17	$ 16.90		$ 243.81	$ 74.07	$ 3.07	$ 7.26	$ 48.64	$ 13.45	$ 407.20	$ (25.97)	-6.0%
4,325	-	4,325	4,325	21	40%	$ 14.00	$ 5.06	$ 279.51	$ 58.43	$ 4.33	$ 10.24	$ 96.68	$ 16.00	$ 484.25	$ 16.90		$ 243.81	$ 104.49	$ 4.33	$ 10.24	$ 68.61	$ 15.32	$ 463.70	$ (20.55)	-4.2%
9,198	-	9,198	9,198	21	60%	$ 14.00	$ 5.06	$ 279.51	$ 124.26	$ 9.22	$ 21.77	$ 205.61	$ 22.53	$ 681.96	$ 16.90		$ 243.81	$ 222.22	$ 9.22	$ 21.77	$ 145.92	$ 22.55	$ 682.38	$ 0.42	0.1%
12,264	-	12,264	12,264	21	80%	$ 14.00	$ 5.06	$ 279.51	$ 165.69	$ 12.29	$ 29.03	$ 274.15	$ 26.64	$ 806.37	$ 16.90		$ 243.81	$ 296.30	$ 12.29	$ 29.03	$ 194.56	$ 27.09	$ 819.98	$ 13.61	1.7%
7,300	-	7,300	7,300	50	20%	$ 14.00	$ 5.06	$ 665.50	$ 98.62	$ 7.31	$ 17.28	$ 163.18	$ 33.18	$ 1,004.14	$ 16.90		$ 580.50	$ 176.37	$ 7.31	$ 17.28	$ 115.81	$ 31.24	$ 945.41	$ (58.73)	-5.8%
14,600	-	14,600	14,600	50	40%	$ 14.00	$ 5.06	$ 665.50	$ 197.25	$ 14.63	$ 34.56	$ 326.37	$ 42.97	$ 1,300.33	$ 16.90		$ 580.50	$ 352.74	$ 14.63	$ 34.56	$ 231.61	$ 42.06	$ 1,273.00	$ (27.33)	-2.1%
21,900	-	21,900	21,900	50	60%	$ 14.00	$ 5.06	$ 665.50	$ 295.87	$ 21.94	$ 51.84	$ 489.55	$ 52.75	$ 1,596.52	$ 16.90		$ 580.50	$ 529.10	$ 21.94	$ 51.84	$ 347.42	$ 52.89	$ 1,600.59	$ 4.07	0.3%
29,200	-	29,200	29,200	50	80%	$ 14.00	$ 5.06	$ 665.50	$ 394.49	$ 29.26	$ 69.12	$ 652.74	$ 62.54	$ 1,892.70	$ 16.90		$ 580.50	$ 705.47	$ 29.26	$ 69.12	$ 463.23	$ 63.71	$ 1,928.18	$ 35.48	1.9%

RATE 03 - SMALL GENERAL SERVICE ALTERNATE TIME OF DAY RATE LESS THAN 15 KW (Annual Average)

16.42%	83.58%	100.00%																										
On-Peak-S	Off-Peak-S	Off-Peak NS		Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill				
kWh	kWh	kWh	kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ		Differ(%)		
500	82	418	500	$ 14.00	$ 5.06		$ 43.35	$ 0.50	$ 1.18	$ 11.18	$ 2.57	$ 77.85		$ 16.90			$ 46.85	$ 0.50	$ 1.18	$ 7.93	$ 2.51	$ 75.87		$ (1.98)		-2.5%		
1,037	170	853	1,037	$ 14.00	$ 5.06		$ 93.18	$ 1.04	$ 2.45	$ 23.18	$ 4.75	$ 143.67		$ 16.90			$ 102.28	$ 1.04	$ 2.45	$ 16.45	$ 4.75	$ 143.88		$ 0.21		0.1%		
2,000	328	1,645	2,000	$ 14.00	$ 5.06		$ 173.40	$ 2.00	$ 4.73	$ 44.71	$ 8.33	$ 252.24		$ 16.90			$ 187.39	$ 2.00	$ 4.73	$ 31.73	$ 8.30	$ 251.05		$ (1.19)		-0.5%		
7,000	1,149	5,759	7,000	$ 14.00	$ 5.06		$ 606.98	$ 7.01	$ 16.57	$ 156.48	$ 27.55	$ 833.64		$ 16.90			$ 655.91	$ 7.01	$ 16.57	$ 111.05	$ 27.59	$ 835.03		$ 1.39		0.2%		

RATE 03 - SMALL GENERAL SERVICE ALTERNATE TIME OF DAY RATE LESS THAN 15 KW (Summer: Jun - Sep, On-Peak from 3:00pm - 7:00pm, Weekdays)

16.42%	83.58%	100.00%																										
On-Peak-S	Off-Peak-S	Off-Peak NS		Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill				
kWh	kWh	kWh	kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ		Differ(%)		
500	82	418	500	$ 14.00	$ 5.06		$ 55.22	$ 0.50	$ 1.18	$ 11.18	$ 2.98	$ 90.12		$ 16.90			$ 65.47	$ 0.50	$ 1.18	$ 7.93	$ 3.14	$ 95.13		$ 5.01		5.6%		
1,310	215	1,095	1,310	$ 14.00	$ 5.06		$ 144.71	$ 1.31	$ 3.10	$ 29.28	$ 6.75	$ 204.21		$ 16.90			$ 171.56	$ 1.31	$ 3.10	$ 20.78	$ 7.30	$ 220.96		$ 16.75		8.2%		
2,000	328	1,672	2,000	$ 14.00	$ 5.06		$ 220.87	$ 2.00	$ 4.73	$ 44.71	$ 9.96	$ 301.33		$ 16.90			$ 261.88	$ 2.00	$ 4.73	$ 31.73	$ 10.84	$ 328.09		$ 26.76		8.9%		
7,000	1,149	5,851	7,000	$ 14.00	$ 5.06		$ 773.31	$ 7.01	$ 16.57	$ 156.48	$ 33.23	$ 1,005.66		$ 16.90			$ 916.74	$ 7.01	$ 16.57	$ 111.05	$ 36.50	$ 1,104.77		$ 99.11		9.9%		

RATE 03 - SMALL GENERAL SERVICE ALTERNATE TIME OF DAY RATE LESS THAN 15 KW (Non-Summer: Oct - May)

0.00%	100.00%	100.00%																										
On-Peak-S	Off-Peak-S	Off-Peak NS		Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill				
kWh	kWh	kWh	kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ		Differ(%)		
500	-	500	500	$ 14.00	$ 5.06		$ 37.42	$ 0.50	$ 1.18	$ 11.18	$ 2.37	$ 71.71		$ 16.90			$ 37.54	$ 0.50	$ 1.18	$ 7.93	$ 2.19	$ 66.25		$ (5.46)		-7.6%		
901	-	901	901	$ 14.00	$ 5.06		$ 67.42	$ 0.90	$ 2.13	$ 20.14	$ 3.75	$ 113.40		$ 16.90			$ 67.64	$ 0.90	$ 2.13	$ 14.29	$ 3.48	$ 105.35		$ (8.05)		-7.1%		
2,000	-	2,000	2,000	$ 14.00	$ 5.06		$ 149.66	$ 2.00	$ 4.73	$ 44.71	$ 7.52	$ 227.69		$ 16.90			$ 150.14	$ 2.00	$ 4.73	$ 31.73	$ 7.02	$ 212.53		$ (15.16)		-6.7%		
7,000	-	7,000	7,000	$ 14.00	$ 5.06		$ 523.81	$ 7.01	$ 16.57	$ 156.48	$ 24.70	$ 747.63		$ 16.90			$ 525.49	$ 7.01	$ 16.57	$ 111.05	$ 23.13	$ 700.16		$ (47.47)		-6.3%		

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Secondary (Annual Average, 50 to 800 kW)

| 14.61% | 85.39% | 100.00% | | | | Current Base Rates + Current Riders | | | |

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Primary (Annual Average, 50 to 800 kW)

12.33%	87.67%	100.00%				Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS			Load	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																						
7,300	900	6,400	7,300	50	20%	$ 26.00	$ 10.66	$ 677.33	$ 117.87	$ 7.31	$ 16.84	$ 163.18	$ 34.83	$ 1,054.03		$ 104.64		$ 740.17	$ 202.06	$ 7.31	$ 16.84	$ 115.81	$ 40.56	$ 1,227.38		$ 173.35	16.4%
14,600	1,801	12,799	14,600	50	40%	$ 26.00	$ 10.66	$ 677.33	$ 235.79	$ 14.63	$ 33.68	$ 326.37	$ 45.26	$ 1,369.72		$ 104.64		$ 740.17	$ 404.18	$ 14.63	$ 33.68	$ 231.61	$ 52.24	$ 1,581.16		$ 211.44	15.4%
21,900	2,701	19,199	21,900	50	60%	$ 26.00	$ 10.66	$ 677.33	$ 353.66	$ 21.94	$ 50.52	$ 489.55	$ 55.69	$ 1,685.36		$ 104.64		$ 740.17	$ 606.24	$ 21.94	$ 50.52	$ 347.42	$ 63.93	$ 1,934.87		$ 249.51	14.8%
29,200	3,601	25,599	29,200	50	80%	$ 26.00	$ 10.66	$ 677.33	$ 471.53	$ 29.26	$ 67.36	$ 652.74	$ 66.12	$ 2,001.00		$ 104.64		$ 740.17	$ 808.30	$ 29.26	$ 67.36	$ 463.23	$ 75.62	$ 2,288.58		$ 287.58	14.4%
28,762	3,547	25,215	28,762	197	20%	$ 26.00	$ 10.66	$ 2,715.48	$ 482.05	$ 28.82	$ 66.35	$ 642.95	$ 135.74	$ 4,108.04		$ 104.64		$ 3,010.05	$ 820.50	$ 28.82	$ 66.35	$ 456.28	$ 153.31	$ 4,639.95		$ 531.91	12.9%
64,055	7,900	56,155	64,055	197	45%	$ 26.00	$ 10.66	$ 2,715.48	$ 1,091.09	$ 64.18	$ 147.77	$ 1,431.89	$ 187.50	$ 5,674.58		$ 104.64		$ 3,010.05	$ 1,851.53	$ 64.18	$ 147.77	$ 1,016.17	$ 211.67	$ 6,406.02		$ 731.44	12.9%
86,286	10,642	75,644	86,286	197	60%	$ 26.00	$ 10.66	$ 2,715.48	$ 1,446.19	$ 86.46	$ 199.06	$ 1,928.84	$ 219.13	$ 6,631.82		$ 104.64		$ 3,010.05	$ 2,461.53	$ 86.46	$ 199.06	$ 1,368.84	$ 247.08	$ 7,477.66		$ 845.84	12.8%
115,048	14,189	100,859	115,048	197	80%	$ 26.00	$ 10.66	$ 2,715.48	$ 1,928.24	$ 115.28	$ 265.42	$ 2,571.78	$ 260.82	$ 7,893.68		$ 104.64		$ 3,010.05	$ 3,282.03	$ 115.28	$ 265.42	$ 1,825.12	$ 293.96	$ 8,896.49		$ 1,002.81	12.7%
73,000	9,003	63,997	73,000	500	20%	$ 26.00	$ 10.66	$ 6,773.33	$ 1,178.85	$ 73.15	$ 168.41	$ 1,631.84	$ 337.00	$ 10,199.24		$ 104.64		$ 7,401.67	$ 2,020.78	$ 73.15	$ 168.41	$ 1,158.07	$ 373.38	$ 11,300.10		$ 1,100.86	10.8%
146,000	18,006	127,994	146,000	500	40%	$ 26.00	$ 10.66	$ 6,773.33	$ 2,357.69	$ 146.29	$ 336.82	$ 3,263.68	$ 441.30	$ 13,355.79		$ 104.64		$ 7,401.67	$ 4,041.57	$ 146.29	$ 336.82	$ 2,316.14	$ 490.26	$ 14,837.39		$ 1,481.60	11.1%
219,000	27,009	191,991	219,000	500	60%	$ 26.00	$ 10.66	$ 6,773.33	$ 3,536.54	$ 219.44	$ 505.23	$ 4,895.53	$ 545.60	$ 16,512.33		$ 104.64		$ 7,401.67	$ 6,062.35	$ 219.44	$ 505.23	$ 3,474.22	$ 607.13	$ 18,374.68		$ 1,862.35	11.3%
292,000	36,012	255,988	292,000	500	80%	$ 26.00	$ 10.66	$ 6,773.33	$ 4,715.39	$ 292.58	$ 673.64	$ 6,527.37	$ 649.90	$ 19,668.87		$ 104.64		$ 7,401.67	$ 8,083.14	$ 292.58	$ 673.64	$ 4,632.29	$ 724.01	$ 21,911.98		$ 2,243.11	11.4%

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Primary (Summer: Jun - Sep, 50 to 800 kW)

12.33%	87.67%	100.00%				Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS			Load	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																						
7,300	900	6,400	7,300	50	20%	$ 26.00	$ 10.66	$ 890.00	$ 197.83	$ 7.31	$ 16.84	$ 163.18	$ 44.83	$ 1,356.66		$ 104.64		$ 1,166.50	$ 312.58	$ 7.31	$ 16.84	$ 115.81	$ 58.90	$ 1,782.58		$ 425.92	31.4%
14,600	1,801	12,799	14,600	50	40%	$ 26.00	$ 10.66	$ 890.00	$ 395.80	$ 14.63	$ 33.68	$ 326.37	$ 57.99	$ 1,755.13		$ 104.64		$ 1,166.50	$ 625.32	$ 14.63	$ 33.68	$ 231.61	$ 74.37	$ 2,250.76		$ 495.63	28.2%
21,900	2,701	19,199	21,900	50	60%	$ 26.00	$ 10.66	$ 890.00	$ 593.63	$ 21.94	$ 50.52	$ 489.55	$ 71.15	$ 2,153.46		$ 104.64		$ 1,166.50	$ 937.90	$ 21.94	$ 50.52	$ 347.42	$ 89.83	$ 2,718.76		$ 565.30	26.3%
29,200	3,601	25,599	29,200	50	80%	$ 26.00	$ 10.66	$ 890.00	$ 791.46	$ 29.26	$ 67.36	$ 652.74	$ 84.32	$ 2,551.80		$ 104.64		$ 1,166.50	$ 1,250.49	$ 29.26	$ 67.36	$ 463.23	$ 105.30	$ 3,186.78		$ 634.98	24.9%
31,974	3,943	28,031	31,974	219	20%	$ 26.00	$ 10.66	$ 3,898.20	$ 866.64	$ 32.04	$ 73.76	$ 714.75	$ 192.11	$ 5,814.16		$ 104.64		$ 5,109.27	$ 1,369.27	$ 32.04	$ 73.76	$ 507.24	$ 245.90	$ 7,442.12		$ 1,627.96	28.0%
74,406	9,176	65,230	74,406	219	47%	$ 26.00	$ 10.66	$ 3,898.20	$ 2,016.78	$ 74.55	$ 171.65	$ 1,663.27	$ 268.62	$ 8,129.74		$ 104.64		$ 5,109.27	$ 3,186.44	$ 74.55	$ 171.65	$ 1,180.38	$ 335.80	$ 10,162.73		$ 2,032.99	25.0%
95,922	11,830	84,092	95,922	219	60%	$ 26.00	$ 10.66	$ 3,898.20	$ 2,600.05	$ 96.11	$ 221.29	$ 2,144.24	$ 307.42	$ 9,303.98		$ 104.64		$ 5,109.27	$ 4,107.96	$ 96.11	$ 221.29	$ 1,521.71	$ 381.38	$ 11,542.36		$ 2,238.38	24.1%
127,896	15,773	112,123	127,896	219	80%	$ 26.00	$ 10.66	$ 3,898.20	$ 3,466.68	$ 128.15	$ 295.06	$ 2,858.99	$ 365.07	$ 11,048.81		$ 104.64		$ 5,109.27	$ 5,477.23	$ 128.15	$ 295.06	$ 2,028.94	$ 449.12	$ 13,592.41		$ 2,543.60	23.0%
73,000	9,003	63,997	73,000	500	20%	$ 26.00	$ 10.66	$ 8,900.00	$ 1,978.72	$ 73.15	$ 168.41	$ 1,631.84	$ 437.01	$ 13,225.78		$ 104.64		$ 11,665.00	$ 3,126.29	$ 73.15	$ 168.41	$ 1,158.07	$ 556.84	$ 16,852.39		$ 3,626.61	27.4%
146,000	18,006	127,994	146,000	500	40%	$ 26.00	$ 10.66	$ 8,900.00	$ 3,957.44	$ 146.29	$ 336.82	$ 3,263.68	$ 568.64	$ 17,209.53		$ 104.64		$ 11,665.00	$ 6,252.59	$ 146.29	$ 336.82	$ 2,316.14	$ 711.49	$ 21,532.98		$ 4,323.45	25.1%
219,000	27,009	191,991	219,000	500	60%	$ 26.00	$ 10.66	$ 8,900.00	$ 5,936.16	$ 219.44	$ 505.23	$ 4,895.53	$ 700.27	$ 21,193.28		$ 104.64		$ 11,665.00	$ 9,378.88	$ 219.44	$ 505.23	$ 3,474.22	$ 866.15	$ 26,213.55		$ 5,020.27	23.7%
292,000	36,012	255,988	292,000	500	80%	$ 26.00	$ 10.66	$ 8,900.00	$ 7,914.88	$ 292.58	$ 673.64	$ 6,527.37	$ 831.90	$ 25,177.03		$ 104.64		$ 11,665.00	$ 12,505.18	$ 292.58	$ 673.64	$ 4,632.29	$ 1,020.80	$ 30,894.14		$ 5,717.11	22.7%

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Primary (Non-Summer: Oct - May, 50 to 800 kW)

0.00%	100.00%	100.00%				Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS			Load	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																						
7,300	-	7,300	7,300	50	20%	$ 26.00	$ 10.66	$ 571.00	$ 77.89	$ 7.31	$ 16.84	$ 163.18	$ 29.83	$ 902.72		$ 104.64		$ 527.00	$ 146.80	$ 7.31	$ 16.84	$ 115.81	$ 31.38	$ 949.79		$ 47.07	5.2%
14,600	-	14,600	14,600	50	40%	$ 26.00	$ 10.66	$ 571.00	$ 155.78	$ 14.63	$ 33.68	$ 326.37	$ 38.89	$ 1,177.01		$ 104.64		$ 527.00	$ 293.61	$ 14.63	$ 33.68	$ 231.61	$ 41.18	$ 1,246.36		$ 69.35	5.9%
21,900	-	21,900	21,900	50	60%	$ 26.00	$ 10.66	$ 571.00	$ 233.67	$ 21.94	$ 50.52	$ 489.55	$ 47.95	$ 1,451.30		$ 104.64		$ 527.00	$ 440.41	$ 21.94	$ 50.52	$ 347.42	$ 50.98	$ 1,542.92		$ 91.62	6.3%
29,200	-	29,200	29,200	50	80%	$ 26.00	$ 10.66	$ 571.00	$ 311.56	$ 29.26	$ 67.36	$ 652.74	$ 57.02	$ 1,725.60		$ 104.64		$ 527.00	$ 587.21	$ 29.26	$ 67.36	$ 463.23	$ 60.78	$ 1,839.48		$ 113.88	6.6%
27,156	-	27,156	27,156	186	20%	$ 26.00	$ 10.66	$ 2,124.12	$ 289.75	$ 27.21	$ 62.65	$ 607.05	$ 107.55	$ 3,254.99		$ 104.64		$ 1,960.44	$ 546.11	$ 27.21	$ 62.65	$ 430.80	$ 107.02	$ 3,238.87		$ (16.12)	-0.5%
58,880	-	58,880	58,880	186	43%	$ 26.00	$ 10.66	$ 2,124.12	$ 628.25	$ 59.00	$ 135.84	$ 1,316.20	$ 146.94	$ 4,447.01		$ 104.64		$ 1,960.44	$ 1,184.08	$ 59.00	$ 135.84	$ 934.07	$ 149.60	$ 4,527.67		$ 80.66	1.8%
81,468	-	81,468	81,468	186	60%	$ 26.00	$ 10.66	$ 2,124.12	$ 869.26	$ 81.63	$ 187.95	$ 1,821.14	$ 174.98	$ 5,295.73		$ 104.64		$ 1,960.44	$ 1,638.32	$ 81.63	$ 187.95	$ 1,292.41	$ 179.92	$ 5,445.31		$ 149.58	2.8%
108,624	-	108,624	108,624	186	80%	$ 26.00	$ 10.66	$ 2,124.12	$ 1,159.02	$ 108.84	$ 250.60	$ 2,428.18	$ 208.70	$ 6,316.11		$ 104.64		$ 1,960.44	$ 2,184.43	$ 108.84	$ 250.60	$ 1,723.21	$ 216.38	$ 6,548.53		$ 232.42	3.7%
73,000	-	73,000	73,000	500	20%	$ 26.00	$ 10.66	$ 5,710.00	$ 778.91	$ 73.15	$ 168.41	$ 1,631.84	$ 287.00	$ 8,685.97		$ 104.64		$ 5,270.00	$ 1,468.03	$ 73.15	$ 168.41	$ 1,158.07	$ 281.65	$ 8,523.95		$ (162.02)	-1.9%
146,000	-	146,000	146,000	500	40%	$ 26.00	$ 10.66	$ 5,710.00	$ 1,557.82	$ 146.29	$ 336.82	$ 3,263.68	$ 377.63	$ 11,428.91		$ 104.64		$ 5,270.00	$ 2,936.06	$ 146.29	$ 336.82	$ 2,316.14	$ 379.64	$ 11,489.60		$ 60.69	0.5%
219,000	-	219,000	219,000	500	60%	$ 26.00	$ 10.66	$ 5,710.00	$ 2,336.73	$ 219.44	$ 505.23	$ 4,895.53	$ 468.27	$ 14,171.85		$ 104.64		$ 5,270.00	$ 4,404.09	$ 219.44	$ 505.23	$ 3,474.22	$ 477.63	$ 14,455.25		$ 283.40	2.0%
292,000	-	292,000	292,000	500	80%	$ 26.00	$ 10.66	$ 5,710.00	$ 3,115.64	$ 292.58	$ 673.64	$ 6,527.37	$ 558.90	$ 16,914.79		$ 104.64		$ 5,270.00	$ 5,872.12	$ 292.58	$ 673.64	$ 4,632.29	$ 575.62	$ 17,420.90		$ 506.11	3.0%

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Transmission (Annual Average, 50 to 800 kW)

12.33%	87.67%	100.00%				Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS																									
kWh	kWh	kWh	kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
7,300	900	6,400	7,300	50	20%	$ 26.00	$ 10.66	$ 475.33	$ 115.19	$ 7.31	$ 16.49	$ 163.18	$ 27.82	$ 841.99		$ 104.64		$ 599.67	$ 198.14	$ 7.31	$ 16.49	$ 115.81	$ 35.61	$ 1,077.66		$ 235.67	28.0%
14,600	1,801	12,799	14,600	50	40%	$ 26.00	$ 10.66	$ 475.33	$ 230.41	$ 14.63	$ 32.98	$ 326.37	$ 38.15	$ 1,154.53		$ 104.64		$ 599.67	$ 396.33	$ 14.63	$ 32.98	$ 231.61	$ 47.15	$ 1,427.01		$ 272.48	23.6%
21,900	2,701	19,199	21,900	50	60%	$ 26.00	$ 10.66	$ 475.33	$ 345.60	$ 21.94	$ 49.47	$ 489.55	$ 48.47	$ 1,467.04		$ 104.64		$ 599.67	$ 594.46	$ 21.94	$ 49.47	$ 347.42	$ 58.69	$ 1,776.30		$ 309.26	21.1%
29,200	3,601	25,599	29,200	50	80%	$ 26.00	$ 10.66	$ 475.33	$ 460.78	$ 29.26	$ 65.96	$ 652.74	$ 58.80	$ 1,779.53		$ 104.64		$ 599.67	$ 792.60	$ 29.26	$ 65.96	$ 463.23	$ 70.23	$ 2,125.59		$ 346.06	19.4%
43,800	5,402	38,398	43,800	300	20%	$ 26.00	$ 10.66	$ 2,852.00	$ 691.20	$ 43.89	$ 98.94	$ 979.11	$ 160.67	$ 4,862.47		$ 104.64		$ 3,598.00	$ 1,188.93	$ 43.89	$ 98.94	$ 694.84	$ 195.77	$ 5,925.02		$ 1,062.55	21.9%
87,600	10,804	76,796	87,600	300	40%	$ 26.00	$ 10.66	$ 2,852.00	$ 1,382.40	$ 87.78	$ 197.89	$ 1,958.21	$ 222.62	$ 6,737.55		$ 104.64		$ 3,598.00	$ 2,377.86	$ 87.78	$ 197.89	$ 1,389.69	$ 265.03	$ 8,020.88		$ 1,283.33	19.0%
131,400	16,205	115,195	131,400	300	60%	$ 26.00	$ 10.66	$ 2,852.00	$ 2,073.55	$ 131.66	$ 296.83	$ 2,937.32	$ 284.58	$ 8,612.60		$ 104.64		$ 3,598.00	$ 3,566.73	$ 131.66	$ 296.83	$ 2,084.53	$ 334.27	$ 10,116.67		$ 1,504.07	17.5%
175,200	21,607	153,593	175,200	300	80%	$ 26.00	$ 10.66	$ 2,852.00	$ 2,764.75	$ 175.55	$ 395.78	$ 3,916.42	$ 346.53	$ 10,487.69		$ 104.64		$ 3,598.00	$ 4,755.66	$ 175.55	$ 395.78	$ 2,779.37	$ 403.53	$ 12,212.53		$ 1,724.84	16.4%
73,000	9,003	63,997	73,000	500	20%	$ 26.00	$ 10.66	$ 4,753.33	$ 1,151.98	$ 73.15	$ 164.91	$ 1,631.84	$ 266.94	$ 8,078.81		$ 104.64		$ 5,996.67	$ 1,981.53	$ 73.15	$ 164.91	$ 1,158.07	$ 323.91	$ 9,802.87		$ 1,724.06	21.3%
146,000	18,006	127,994	146,000	500	40%	$ 26.00	$ 10.66	$ 4,753.33	$ 2,303.97	$ 146.29	$ 329.81	$ 3,263.68	$ 370.20	$ 11,203.95		$ 104.64		$ 5,996.67	$ 3,963.06	$ 146.29	$ 329.81	$ 2,316.14	$ 439.32	$ 13,295.94		$ 2,091.99	18.7%
219,000	27,009	191,991	219,000	500	60%	$ 26.00	$ 10.66	$ 4,753.33	$ 3,455.95	$ 219.44	$ 494.72	$ 4,895.53	$ 473.46	$ 14,329.09		$ 104.64		$ 5,996.67	$ 5,944.59	$ 219.44	$ 494.72	$ 3,474.22	$ 554.74	$ 16,789.02		$ 2,459.93	17.2%
292,000	36,012	255,988	292,000	500	80%	$ 26.00	$ 10.66	$ 4,753.33	$ 4,607.93	$ 292.58	$ 659.63	$ 6,527.37	$ 576.72	$ 17,454.22		$ 104.64		$ 5,996.67	$ 7,926.13	$ 292.58	$ 659.63	$ 4,632.29	$ 670.16	$ 20,282.09		$ 2,827.87	16.2%

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Transmission (Summer: Jun - Sep, 50 to 800 kW)

12.33%	87.67%	100.00%				Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS																									
kWh	kWh	kWh	kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
7,300	900	6,400	7,300	50	20%	$ 26.00	$ 10.66	$ 667.00	$ 194.88	$ 7.31	$ 16.49	$ 163.18	$ 37.09	$ 1,122.62		$ 104.64		$ 1,026.00	$ 300.81	$ 7.31	$ 16.49	$ 115.81	$ 53.68	$ 1,624.75		$ 502.13	44.7%
14,600	1,801	12,799	14,600	50	40%	$ 26.00	$ 10.66	$ 667.00	$ 389.90	$ 14.63	$ 32.98	$ 326.37	$ 50.15	$ 1,517.69		$ 104.64		$ 1,026.00	$ 601.76	$ 14.63	$ 32.98	$ 231.61	$ 68.74	$ 2,080.36		$ 562.67	37.1%
21,900	2,701	19,199	21,900	50	60%	$ 26.00	$ 10.66	$ 667.00	$ 584.78	$ 21.94	$ 49.47	$ 489.55	$ 63.20	$ 1,912.60		$ 104.64		$ 1,026.00	$ 902.57	$ 21.94	$ 49.47	$ 347.42	$ 83.79	$ 2,535.84		$ 623.24	32.6%
29,200	3,601	25,599	29,200	50	80%	$ 26.00	$ 10.66	$ 667.00	$ 779.66	$ 29.26	$ 65.96	$ 652.74	$ 76.25	$ 2,307.52		$ 104.64		$ 1,026.00	$ 1,203.38	$ 29.26	$ 65.96	$ 463.23	$ 98.84	$ 2,991.31		$ 683.79	29.6%
43,800	5,402	38,398	43,800	300	20%	$ 26.00	$ 10.66	$ 4,002.00	$ 1,169.57	$ 43.89	$ 98.94	$ 979.11	$ 216.31	$ 6,546.48		$ 104.64		$ 6,156.00	$ 1,805.15	$ 43.89	$ 98.94	$ 694.84	$ 304.24	$ 9,207.71		$ 2,661.23	40.7%
87,600	10,804	76,796	87,600	300	40%	$ 26.00	$ 10.66	$ 4,002.00	$ 2,339.13	$ 87.78	$ 197.89	$ 1,958.21	$ 294.61	$ 8,916.27		$ 104.64		$ 6,156.00	$ 3,610.30	$ 87.78	$ 197.89	$ 1,389.69	$ 394.55	$ 11,940.84		$ 3,024.57	33.9%
131,400	16,205	115,195	131,400	300	60%	$ 26.00	$ 10.66	$ 4,002.00	$ 3,508.56	$ 131.66	$ 296.83	$ 2,937.32	$ 372.91	$ 11,285.94		$ 104.64		$ 6,156.00	$ 5,415.30	$ 131.66	$ 296.83	$ 2,084.53	$ 484.85	$ 14,673.82		$ 3,387.88	30.0%
175,200	21,607	153,593	175,200	300	80%	$ 26.00	$ 10.66	$ 4,002.00	$ 4,678.12	$ 175.55	$ 395.78	$ 3,916.42	$ 451.21	$ 13,655.74		$ 104.64		$ 6,156.00	$ 7,220.45	$ 175.55	$ 395.78	$ 2,779.37	$ 575.16	$ 17,406.95		$ 3,751.21	27.5%
73,000	9,003	63,997	73,000	500	20%	$ 26.00	$ 10.66	$ 6,670.00	$ 1,949.23	$ 73.15	$ 164.91	$ 1,631.84	$ 359.68	$ 10,885.46		$ 104.64		$ 10,260.00	$ 3,008.53	$ 73.15	$ 164.91	$ 1,158.07	$ 504.68	$ 15,273.98		$ 4,388.52	40.3%
146,000	18,006	127,994	146,000	500	40%	$ 26.00	$ 10.66	$ 6,670.00	$ 3,898.46	$ 146.29	$ 329.81	$ 3,263.68	$ 490.18	$ 14,835.09		$ 104.64		$ 10,260.00	$ 6,017.07	$ 146.29	$ 329.81	$ 2,316.14	$ 655.19	$ 19,829.15		$ 4,994.06	33.7%
219,000	27,009	191,991	219,000	500	60%	$ 26.00	$ 10.66	$ 6,670.00	$ 5,847.69	$ 219.44	$ 494.72	$ 4,895.53	$ 620.68	$ 18,784.72		$ 104.64		$ 10,260.00	$ 9,025.60	$ 219.44	$ 494.72	$ 3,474.22	$ 805.70	$ 24,384.32		$ 5,599.60	29.8%
292,000	36,012	255,988	292,000	500	80%	$ 26.00	$ 10.66	$ 6,670.00	$ 7,796.91	$ 292.58	$ 659.63	$ 6,527.37	$ 751.19	$ 22,734.34		$ 104.64		$ 10,260.00	$ 12,034.14	$ 292.58	$ 659.63	$ 4,632.29	$ 956.22	$ 28,939.50		$ 6,205.16	27.3%

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Transmission (Non-Summer: Oct - May, 50 to 800 kW)

0.00%	100.00%	100.00%				Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS																									
kWh	kWh	kWh	kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
7,300	-	7,300	7,300	50	20%	$ 26.00	$ 10.66	$ 379.50	$ 75.34	$ 7.31	$ 16.49	$ 163.18	$ 23.18	$ 701.67		$ 104.64		$ 386.50	$ 146.80	$ 7.31	$ 16.49	$ 115.81	$ 26.57	$ 804.12		$ 102.45	14.6%
14,600	-	14,600	14,600	50	40%	$ 26.00	$ 10.66	$ 379.50	$ 150.67	$ 14.63	$ 32.98	$ 326.37	$ 32.15	$ 972.96		$ 104.64		$ 386.50	$ 293.61	$ 14.63	$ 32.98	$ 231.61	$ 36.36	$ 1,100.33		$ 127.37	13.1%
21,900	-	21,900	21,900	50	60%	$ 26.00	$ 10.66	$ 379.50	$ 226.01	$ 21.94	$ 49.47	$ 489.55	$ 41.11	$ 1,244.25		$ 104.64		$ 386.50	$ 440.41	$ 21.94	$ 49.47	$ 347.42	$ 46.14	$ 1,396.53		$ 152.28	12.2%
29,200	-	29,200	29,200	50	80%	$ 26.00	$ 10.66	$ 379.50	$ 301.34	$ 29.26	$ 65.96	$ 652.74	$ 50.08	$ 1,515.53		$ 104.64		$ 386.50	$ 587.21	$ 29.26	$ 65.96	$ 463.23	$ 55.93	$ 1,692.73		$ 177.20	11.7%
43,800	-	43,800	43,800	300	20%	$ 26.00	$ 10.66	$ 2,277.00	$ 452.02	$ 43.89	$ 98.94	$ 979.11	$ 132.84	$ 4,020.46		$ 104.64		$ 2,319.00	$ 880.82	$ 43.89	$ 98.94	$ 694.84	$ 141.54	$ 4,283.68		$ 263.22	6.5%
87,600	-	87,600	87,600	300	40%	$ 26.00	$ 10.66	$ 2,277.00	$ 904.03	$ 87.78	$ 197.89	$ 1,958.21	$ 186.63	$ 5,648.19		$ 104.64		$ 2,319.00	$ 1,761.64	$ 87.78	$ 197.89	$ 1,389.69	$ 200.26	$ 6,060.89		$ 412.70	7.3%
131,400	-	131,400	131,400	300	60%	$ 26.00	$ 10.66	$ 2,277.00	$ 1,356.05	$ 131.66	$ 296.83	$ 2,937.32	$ 240.41	$ 7,275.93		$ 104.64		$ 2,319.00	$ 2,642.45	$ 131.66	$ 296.83	$ 2,084.53	$ 258.99	$ 7,838.10		$ 562.17	7.7%
175,200	-	175,200	175,200	300	80%	$ 26.00	$ 10.66	$ 2,277.00	$ 1,808.06	$ 175.55	$ 395.78	$ 3,916.42	$ 294.19	$ 8,903.66		$ 104.64		$ 2,319.00	$ 3,523.27	$ 175.55	$ 395.78	$ 2,779.37	$ 317.71	$ 9,615.32		$ 711.66	8.0%
73,000	-	73,000	73,000	500	20%	$ 26.00	$ 10.66	$ 3,795.00	$ 753.36	$ 73.15	$ 164.91	$ 1,631.84	$ 220.57	$ 6,675.49		$ 104.64		$ 3,865.00	$ 1,468.03	$ 73.15	$ 164.91	$ 1,158.07	$ 233.52	$ 7,067.31		$ 391.82	5.9%
146,000	-	146,000	146,000	500	40%	$ 26.00	$ 10.66	$ 3,795.00	$ 1,506.72	$ 146.29	$ 329.81	$ 3,263.68	$ 310.21	$ 9,388.38		$ 104.64		$ 3,865.00	$ 2,936.06	$ 146.29	$ 329.81	$ 2,316.14	$ 331.39	$ 10,029.34		$ 640.96	6.8%
219,000	-	219,000	219,000	500	60%	$ 26.00	$ 10.66	$ 3,795.00	$ 2,260.08	$ 219.44	$ 494.72	$ 4,895.53	$ 399.85	$ 12,101.27		$ 104.64		$ 3,865.00	$ 4,404.09	$ 219.44	$ 494.72	$ 3,474.22	$ 429.26	$ 12,991.36		$ 890.09	7.4%
292,000	-	292,000	292,000	500	80%	$ 26.00	$ 10.66	$ 3,795.00	$ 3,013.44	$ 292.58	$ 659.63	$ 6,527.37	$ 489.49	$ 14,814.17		$ 104.64		$ 3,865.00	$ 5,872.12	$ 292.58	$ 659.63	$ 4,632.29	$ 527.13	$ 15,953.39		$ 1,139.22	7.7%

RATE 05 - IRRIGATION SERVICE TIME OF DAY RATE - Secondary (Annual Average)

13.87% On-Peak-S kWh	86.13% Off-Peak-S kWh	100.00% Off-Peak NS kWh	kW	Horse Power	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
438	61	377	6	7.5	10%	$ 20.00	$ 6.38		$ 27.50	$ 0.44	$ 1.04	$ 9.79	$ 2.23	$ 67.37	$ 18.41			$ 36.53	$ 0.44	$ 1.04	$ 6.95	$ 2.17	$ 65.53	$ (1.84)	-2.7%
876	122	754	6	7.5	20%	$ 20.00	$ 6.38		$ 54.99	$ 0.88	$ 2.07	$ 19.58	$ 3.55	$ 107.45	$ 18.41			$ 73.05	$ 0.88	$ 2.07	$ 13.90	$ 3.70	$ 112.01	$ 4.56	4.2%
1,752	243	1,509	6	7.5	40%	$ 20.00	$ 6.38		$ 109.91	$ 1.76	$ 4.15	$ 39.16	$ 6.20	$ 187.55	$ 18.41			$ 146.04	$ 1.76	$ 4.15	$ 27.79	$ 6.77	$ 204.92	$ 17.37	9.3%
2,628	365	2,263	6	7.5	60%	$ 20.00	$ 6.38		$ 164.89	$ 2.63	$ 6.22	$ 58.75	$ 8.85	$ 267.72	$ 18.41			$ 219.09	$ 2.63	$ 6.22	$ 41.69	$ 9.84	$ 297.89	$ 30.17	11.3%
2,409	334	2,075	33	40	10%	$ 20.00	$ 6.38		$ 151.11	$ 2.41	$ 5.70	$ 53.85	$ 8.18	$ 247.64	$ 18.41			$ 200.80	$ 2.41	$ 5.70	$ 38.22	$ 9.07	$ 274.62	$ 26.98	10.9%
4,780	663	4,117	33	40	20%	$ 20.00	$ 6.38		$ 320.38	$ 4.79	$ 11.31	$ 106.85	$ 16.05	$ 485.76	$ 18.41			$ 411.00	$ 4.79	$ 11.31	$ 75.83	$ 17.81	$ 539.16	$ 53.40	11.0%
9,636	1,337	8,299	33	40	40%	$ 20.00	$ 6.38		$ 604.52	$ 9.66	$ 22.81	$ 215.40	$ 30.03	$ 908.79	$ 18.41			$ 803.27	$ 9.66	$ 22.81	$ 152.87	$ 34.41	$ 1,041.42	$ 132.63	14.6%
14,454	2,005	12,449	33	40	60%	$ 20.00	$ 6.38		$ 906.74	$ 14.48	$ 34.21	$ 323.10	$ 44.59	$ 1,349.51	$ 18.41			$ 1,204.87	$ 14.48	$ 34.21	$ 229.30	$ 51.30	$ 1,552.58	$ 203.07	15.0%
15,111	2,096	13,015	207	250	10%	$ 20.00	$ 6.38		$ 947.95	$ 15.14	$ 35.77	$ 337.79	$ 46.58	$ 1,409.61	$ 18.41			$ 1,259.63	$ 15.14	$ 35.77	$ 239.72	$ 53.60	$ 1,622.27	$ 212.66	15.1%
30,222	4,193	26,029	207	250	20%	$ 20.00	$ 6.38		$ 1,895.96	$ 30.28	$ 71.54	$ 675.58	$ 92.25	$ 2,791.99	$ 18.41			$ 2,519.32	$ 30.28	$ 71.54	$ 479.44	$ 106.58	$ 3,225.57	$ 433.58	15.5%
60,444	8,386	52,058	207	250	40%	$ 20.00	$ 6.38		$ 3,791.92	$ 60.56	$ 143.07	$ 1,351.17	$ 183.60	$ 5,556.71	$ 18.41			$ 5,038.64	$ 60.56	$ 143.07	$ 958.88	$ 212.53	$ 6,432.10	$ 875.39	15.8%
90,666	12,579	78,087	207	250	60%	$ 20.00	$ 6.38		$ 5,687.89	$ 90.85	$ 214.61	$ 2,026.75	$ 274.96	$ 8,321.42	$ 18.41			$ 7,557.96	$ 90.85	$ 214.61	$ 1,438.33	$ 318.48	$ 9,638.63	$ 1,317.21	15.8%

RATE 05 - IRRIGATION SERVICE TIME OF DAY RATE - Secondary (Summer: Jun - Sep, On-Peak from 3:00pm - 7:00pm, Weekdays)

13.87% On-Peak-S kWh	86.13% Off-Peak-S kWh	100.00% Off-Peak NS kWh	kW	Horse Power	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
438	61	377	6	7.5	10%	$ 20.00	$ 6.38		$ 34.61	$ 0.44	$ 1.04	$ 9.79	$ 2.47	$ 74.73	$ 18.41			$ 40.88	$ 0.44	$ 1.04	$ 6.95	$ 2.31	$ 70.03	$ (4.70)	-6.3%
876	122	754	6	7.5	20%	$ 20.00	$ 6.38		$ 69.22	$ 0.88	$ 2.07	$ 19.58	$ 4.04	$ 122.17	$ 18.41			$ 81.75	$ 0.88	$ 2.07	$ 13.90	$ 4.00	$ 121.01	$ (1.16)	-0.9%
1,752	243	1,509	6	7.5	40%	$ 20.00	$ 6.38		$ 138.22	$ 1.76	$ 4.15	$ 39.16	$ 7.16	$ 216.83	$ 18.41			$ 163.35	$ 1.76	$ 4.15	$ 27.79	$ 7.36	$ 222.82	$ 5.99	2.8%
2,628	365	2,263	6	7.5	60%	$ 20.00	$ 6.38		$ 207.44	$ 2.63	$ 6.22	$ 58.75	$ 10.30	$ 311.72	$ 18.41			$ 245.10	$ 2.63	$ 6.22	$ 41.69	$ 10.73	$ 324.79	$ 13.07	4.2%
2,409	334	2,075	33	40	10%	$ 20.00	$ 6.38		$ 190.03	$ 2.41	$ 5.70	$ 53.85	$ 9.51	$ 287.89	$ 18.41			$ 224.58	$ 2.41	$ 5.70	$ 38.22	$ 9.89	$ 299.21	$ 11.32	3.9%
7,314	1,015	6,299	33	40	30%	$ 20.00	$ 6.38		$ 577.15	$ 7.33	$ 17.31	$ 163.50	$ 27.05	$ 818.72	$ 18.41			$ 682.01	$ 7.33	$ 17.31	$ 116.03	$ 28.74	$ 869.83	$ 51.11	6.2%
9,636	1,337	8,299	33	40	40%	$ 20.00	$ 6.38		$ 760.33	$ 9.66	$ 22.81	$ 215.40	$ 35.35	$ 1,069.93	$ 18.41			$ 898.49	$ 9.66	$ 22.81	$ 152.87	$ 37.66	$ 1,139.89	$ 69.96	6.5%
14,454	2,005	12,449	33	40	60%	$ 20.00	$ 6.38		$ 1,140.40	$ 14.48	$ 34.21	$ 323.10	$ 52.57	$ 1,591.16	$ 18.41			$ 1,347.66	$ 14.48	$ 34.21	$ 229.30	$ 56.18	$ 1,700.24	$ 109.08	6.9%
15,111	2,096	13,015	207	250	10%	$ 20.00	$ 6.38		$ 1,192.21	$ 15.14	$ 35.77	$ 337.79	$ 54.92	$ 1,662.21	$ 18.41			$ 1,408.89	$ 15.14	$ 35.77	$ 239.72	$ 58.70	$ 1,776.63	$ 114.42	6.9%
30,222	4,193	26,029	207	250	20%	$ 20.00	$ 6.38		$ 2,384.62	$ 30.28	$ 71.54	$ 675.58	$ 108.95	$ 3,297.35	$ 18.41			$ 2,817.94	$ 30.28	$ 71.54	$ 479.44	$ 116.78	$ 3,534.39	$ 237.04	7.2%
60,444	8,386	52,058	207	250	40%	$ 20.00	$ 6.38		$ 4,769.24	$ 60.56	$ 143.07	$ 1,351.17	$ 217.00	$ 6,567.42	$ 18.41			$ 5,635.89	$ 60.56	$ 143.07	$ 958.88	$ 232.94	$ 7,049.76	$ 482.34	7.3%
90,666	12,579	78,087	207	250	60%	$ 20.00	$ 6.38		$ 7,153.86	$ 90.85	$ 214.61	$ 2,026.75	$ 325.05	$ 9,837.49	$ 18.41			$ 8,453.83	$ 90.85	$ 214.61	$ 1,438.33	$ 349.09	$ 10,565.11	$ 727.62	7.4%

RATE 05 - IRRIGATION SERVICE TIME OF DAY RATE - Secondary (Non-Summer: Oct - May)

0.00% On-Peak-S kWh	100.00% Off-Peak-S kWh	100.00% Off-Peak NS kWh	kW	Horse Power	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
438	-	438	6	7.5	10%	$ 20.00	$ 6.38		$ 23.94	$ 0.44	$ 1.04	$ 9.79	$ 2.10	$ 63.69	$ 18.41			$ 34.35	$ 0.44	$ 1.04	$ 6.95	$ 2.09	$ 63.27	$ (0.42)	-0.7%
876	-	876	6	7.5	20%	$ 20.00	$ 6.38		$ 47.87	$ 0.88	$ 2.07	$ 19.58	$ 3.31	$ 100.09	$ 18.41			$ 68.70	$ 0.88	$ 2.07	$ 13.90	$ 3.55	$ 107.51	$ 7.42	7.4%
1,752	-	1,752	6	7.5	40%	$ 20.00	$ 6.38		$ 95.75	$ 1.76	$ 4.15	$ 39.16	$ 5.71	$ 172.91	$ 18.41			$ 137.39	$ 1.76	$ 4.15	$ 27.79	$ 6.48	$ 195.97	$ 23.06	13.3%
2,628	-	2,628	6	7.5	60%	$ 20.00	$ 6.38		$ 143.62	$ 2.63	$ 6.22	$ 58.75	$ 8.12	$ 245.72	$ 18.41			$ 206.09	$ 2.63	$ 6.22	$ 41.69	$ 9.40	$ 284.44	$ 38.72	15.8%
2,409	-	2,409	33	40	10%	$ 20.00	$ 6.38		$ 131.65	$ 2.41	$ 5.70	$ 53.85	$ 7.52	$ 227.51	$ 18.41			$ 188.91	$ 2.41	$ 5.70	$ 38.22	$ 8.67	$ 262.32	$ 34.81	15.3%
3,513	-	3,513	33	40	15%	$ 20.00	$ 6.38		$ 191.99	$ 3.52	$ 8.32	$ 78.53	$ 10.55	$ 319.28	$ 18.41			$ 275.49	$ 3.52	$ 8.32	$ 55.73	$ 12.35	$ 373.82	$ 54.54	17.1%
9,636	-	9,636	33	40	40%	$ 20.00	$ 6.38		$ 526.61	$ 9.66	$ 22.81	$ 215.40	$ 27.37	$ 828.22	$ 18.41			$ 755.66	$ 9.66	$ 22.81	$ 152.87	$ 32.78	$ 992.18	$ 163.96	19.8%
14,454	-	14,454	33	40	60%	$ 20.00	$ 6.38		$ 789.91	$ 14.48	$ 34.21	$ 323.10	$ 40.60	$ 1,228.69	$ 18.41			$ 1,133.48	$ 14.48	$ 34.21	$ 229.30	$ 48.86	$ 1,478.74	$ 250.05	20.4%
15,111	-	15,111	207	250	10%	$ 20.00	$ 6.38		$ 825.82	$ 15.14	$ 35.77	$ 337.79	$ 42.40	$ 1,283.30	$ 18.41			$ 1,185.00	$ 15.14	$ 35.77	$ 239.72	$ 51.05	$ 1,545.09	$ 261.79	20.4%
30,222	-	30,222	207	250	20%	$ 20.00	$ 6.38		$ 1,651.63	$ 30.28	$ 71.54	$ 675.58	$ 83.90	$ 2,539.31	$ 18.41			$ 2,370.01	$ 30.28	$ 71.54	$ 479.44	$ 101.48	$ 3,071.16	$ 531.85	20.9%
60,444	-	60,444	207	250	40%	$ 20.00	$ 6.38		$ 3,303.26	$ 60.56	$ 143.07	$ 1,351.17	$ 166.91	$ 5,051.35	$ 18.41			$ 4,740.02	$ 60.56	$ 143.07	$ 958.88	$ 202.32	$ 6,123.27	$ 1,071.92	21.2%
90,666	-	90,666	207	250	60%	$ 20.00	$ 6.38		$ 4,954.90	$ 90.85	$ 214.61	$ 2,026.75	$ 249.91	$ 7,563.39	$ 18.41			$ 7,110.03	$ 90.85	$ 214.61	$ 1,438.33	$ 303.17	$ 9,175.39	$ 1,612.00	21.3%

RATE 07 - CITY & COUNTY SERVICE TIME OF DAY RATE (Annual Average)

15.13%	84.87%	100.00%				Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS			Load	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
1,460	221	1,239	1,460	10	20%	$ 17.50	$ 5.97	$ 109.83	$ 42.19	$ 1.46	$ 3.46	$ 32.64	$ 7.28	$ 220.33	$ 17.51		$ 176.93	$ 48.31	$ 1.46	$ 3.46	$ 23.16	$ 9.25	$ 280.09	$ 59.76	27.1%
2,920	442	2,478	2,920	10	40%	$ 17.50	$ 5.97	$ 109.83	$ 84.39	$ 2.93	$ 6.91	$ 65.27	$ 10.01	$ 302.81	$ 17.51		$ 176.93	$ 96.62	$ 2.93	$ 6.91	$ 46.32	$ 11.86	$ 359.09	$ 56.28	18.6%
4,380	663	3,717	4,380	10	60%	$ 17.50	$ 5.97	$ 109.83	$ 126.58	$ 4.39	$ 10.37	$ 97.91	$ 12.73	$ 385.28	$ 17.51		$ 176.93	$ 144.92	$ 4.39	$ 10.37	$ 69.48	$ 14.48	$ 438.08	$ 52.80	13.7%
5,840	883	4,957	5,840	10	80%	$ 17.50	$ 5.97	$ 109.83	$ 168.73	$ 5.85	$ 13.82	$ 130.55	$ 15.45	$ 467.71	$ 17.51		$ 176.93	$ 193.17	$ 5.85	$ 13.82	$ 92.65	$ 17.08	$ 517.02	$ 49.31	10.5%
3,796	574	3,222	3,796	26	20%	$ 17.50	$ 5.97	$ 293.29	$ 113.38	$ 3.80	$ 8.99	$ 84.86	$ 18.03	$ 545.82	$ 17.51		$ 474.15	$ 130.72	$ 3.80	$ 8.99	$ 60.22	$ 23.76	$ 719.15	$ 173.33	31.8%
6,355	961	5,394	6,355	26	33%	$ 17.50	$ 5.97	$ 293.29	$ 192.49	$ 6.37	$ 15.04	$ 142.06	$ 22.99	$ 695.71	$ 17.51		$ 474.15	$ 223.96	$ 6.37	$ 15.04	$ 100.82	$ 28.63	$ 866.47	$ 170.76	24.5%
11,388	1,723	9,665	11,388	26	60%	$ 17.50	$ 5.97	$ 293.29	$ 340.17	$ 11.41	$ 26.96	$ 254.57	$ 32.46	$ 982.32	$ 17.51		$ 474.15	$ 392.23	$ 11.41	$ 26.96	$ 180.66	$ 37.69	$ 1,140.60	$ 158.28	16.1%
15,184	2,297	12,887	15,184	26	80%	$ 17.50	$ 5.97	$ 293.29	$ 453.59	$ 15.21	$ 35.94	$ 339.42	$ 39.67	$ 1,200.59	$ 17.51		$ 474.15	$ 523.02	$ 15.21	$ 35.94	$ 240.88	$ 44.65	$ 1,351.36	$ 150.77	12.6%
14,600	2,208	12,392	14,600	100	20%	$ 17.50	$ 5.97	$ 1,098.33	$ 421.86	$ 14.63	$ 34.56	$ 326.37	$ 65.58	$ 1,984.80	$ 17.51		$ 1,769.33	$ 482.97	$ 14.63	$ 34.56	$ 231.61	$ 87.16	$ 2,637.77	$ 652.97	32.9%
29,200	4,417	24,783	29,200	100	40%	$ 17.50	$ 5.97	$ 1,098.33	$ 843.76	$ 29.26	$ 69.12	$ 652.74	$ 92.83	$ 2,809.51	$ 17.51		$ 1,769.33	$ 966.00	$ 29.26	$ 69.12	$ 463.23	$ 113.26	$ 3,427.70	$ 618.19	22.0%
43,800	6,625	37,175	43,800	100	60%	$ 17.50	$ 5.97	$ 1,098.33	$ 1,265.63	$ 43.89	$ 103.67	$ 979.11	$ 120.08	$ 3,634.18	$ 17.51		$ 1,769.33	$ 1,448.96	$ 43.89	$ 103.67	$ 694.84	$ 139.36	$ 4,217.56	$ 583.38	16.1%
58,400	8,833	49,567	58,400	100	80%	$ 17.50	$ 5.97	$ 1,098.33	$ 1,687.49	$ 58.52	$ 138.23	$ 1,305.47	$ 147.33	$ 4,458.85	$ 17.51		$ 1,769.33	$ 1,931.93	$ 58.52	$ 138.23	$ 926.46	$ 165.46	$ 5,007.43	$ 548.58	12.3%

RATE 07 - CITY & COUNTY SERVICE TIME OF DAY RATE - Secondary (Summer: Jun - Sep, On-Peak from 3:00pm - 7:00pm, Weekdays)

15.13%	84.87%	100.00%				Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS			Load	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
1,460	221	1,239	1,460	10	20%	$ 17.50	$ 5.97	$ 140.30	$ 59.46	$ 1.46	$ 3.46	$ 32.64	$ 8.91	$ 269.70	$ 17.51		$ 238.60	$ 75.05	$ 1.46	$ 3.46	$ 23.16	$ 12.28	$ 371.52	$ 101.82	37.8%
2,920	442	2,478	2,920	10	40%	$ 17.50	$ 5.97	$ 140.30	$ 118.92	$ 2.93	$ 6.91	$ 65.27	$ 12.23	$ 370.03	$ 17.51		$ 238.60	$ 150.10	$ 2.93	$ 6.91	$ 46.32	$ 15.80	$ 478.17	$ 108.14	29.2%
4,380	663	3,717	4,380	10	60%	$ 17.50	$ 5.97	$ 140.30	$ 178.37	$ 4.39	$ 10.37	$ 97.91	$ 15.54	$ 470.35	$ 17.51		$ 238.60	$ 225.15	$ 4.39	$ 10.37	$ 69.48	$ 19.32	$ 584.82	$ 114.47	24.3%
5,840	883	4,957	5,840	10	80%	$ 17.50	$ 5.97	$ 140.30	$ 237.70	$ 5.85	$ 13.82	$ 130.55	$ 18.85	$ 570.54	$ 17.51		$ 238.60	$ 300.02	$ 5.85	$ 13.82	$ 92.65	$ 22.84	$ 691.29	$ 120.75	21.2%
4,234	640	3,594	4,234	29	20%	$ 17.50	$ 5.97	$ 406.87	$ 172.31	$ 4.24	$ 10.02	$ 94.65	$ 24.31	$ 735.88	$ 17.51		$ 691.94	$ 217.48	$ 4.24	$ 10.02	$ 67.17	$ 34.46	$ 1,042.82	$ 306.94	41.7%
7,854	1,188	6,666	7,854	29	37%	$ 17.50	$ 5.97	$ 406.87	$ 319.74	$ 7.87	$ 18.59	$ 175.57	$ 32.53	$ 984.64	$ 17.51		$ 691.94	$ 403.58	$ 7.87	$ 18.59	$ 124.60	$ 43.20	$ 1,307.28	$ 322.64	32.8%
12,702	1,921	10,781	12,702	29	60%	$ 17.50	$ 5.97	$ 406.87	$ 517.06	$ 12.73	$ 30.07	$ 283.94	$ 43.54	$ 1,317.67	$ 17.51		$ 691.94	$ 652.63	$ 12.73	$ 30.07	$ 201.50	$ 54.89	$ 1,661.27	$ 343.60	26.1%
16,936	2,562	14,374	16,936	29	80%	$ 17.50	$ 5.97	$ 406.87	$ 689.50	$ 16.97	$ 40.09	$ 378.59	$ 53.15	$ 1,608.64	$ 17.51		$ 691.94	$ 870.30	$ 16.97	$ 40.09	$ 268.67	$ 65.11	$ 1,970.59	$ 361.95	22.5%
14,600	2,208	12,392	14,600	100	20%	$ 17.50	$ 5.97	$ 1,403.00	$ 594.32	$ 14.63	$ 34.56	$ 326.37	$ 81.89	$ 2,478.23	$ 17.51		$ 2,386.00	$ 750.14	$ 14.63	$ 34.56	$ 231.61	$ 117.36	$ 3,551.81	$ 1,073.58	43.3%
29,200	4,417	24,783	29,200	100	40%	$ 17.50	$ 5.97	$ 1,403.00	$ 1,188.77	$ 29.26	$ 69.12	$ 652.74	$ 115.03	$ 3,481.38	$ 17.51		$ 2,386.00	$ 1,500.47	$ 29.26	$ 69.12	$ 463.23	$ 152.59	$ 4,618.18	$ 1,136.80	32.7%
43,800	6,625	37,175	43,800	100	60%	$ 17.50	$ 5.97	$ 1,403.00	$ 1,783.09	$ 43.89	$ 103.67	$ 979.11	$ 148.17	$ 4,484.40	$ 17.51		$ 2,386.00	$ 2,250.61	$ 43.89	$ 103.67	$ 694.84	$ 187.82	$ 5,684.35	$ 1,199.95	26.8%
58,400	8,833	49,567	58,400	100	80%	$ 17.50	$ 5.97	$ 1,403.00	$ 2,377.41	$ 58.52	$ 138.23	$ 1,305.47	$ 181.31	$ 5,487.42	$ 17.51		$ 2,386.00	$ 3,000.76	$ 58.52	$ 138.23	$ 926.46	$ 223.05	$ 6,750.53	$ 1,263.11	23.0%

RATE 07 - CITY & COUNTY SERVICE TIME OF DAY RATE (Non-Summer: Oct - May)

0.00%	100.00%	100.00%				Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS			Load	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
1,460	-	1,460	1,460	10	20%	$ 17.50	$ 5.97	$ 94.60	$ 33.56	$ 1.46	$ 3.46	$ 32.64	$ 6.46	$ 195.65	$ 17.51	$ -	$ 146.10	$ 34.94	$ 1.46	$ 3.46	$ 23.16	$ 7.74	$ 234.37	$ 38.72	19.8%
2,920	-	2,920	2,920	10	40%	$ 17.50	$ 5.97	$ 94.60	$ 67.13	$ 2.93	$ 6.91	$ 65.27	$ 8.90	$ 269.21	$ 17.51	$ -	$ 146.10	$ 69.88	$ 2.93	$ 6.91	$ 46.32	$ 9.90	$ 299.55	$ 30.34	11.3%
4,380	-	4,380	4,380	10	60%	$ 17.50	$ 5.97	$ 94.60	$ 100.69	$ 4.39	$ 10.37	$ 97.91	$ 11.33	$ 342.75	$ 17.51	$ -	$ 146.10	$ 104.81	$ 4.39	$ 10.37	$ 69.48	$ 12.05	$ 364.71	$ 21.96	6.4%
5,840	-	5,840	5,840	10	80%	$ 17.50	$ 5.97	$ 94.60	$ 134.25	$ 5.85	$ 13.82	$ 130.55	$ 13.76	$ 416.30	$ 17.51	$ -	$ 146.10	$ 139.75	$ 5.85	$ 13.82	$ 92.65	$ 14.20	$ 429.88	$ 13.58	3.3%
3,650	-	3,650	3,650	25	20%	$ 17.50	$ 5.97	$ 236.50	$ 83.91	$ 3.66	$ 8.64	$ 81.59	$ 14.96	$ 452.73	$ 17.51	$ -	$ 365.25	$ 87.34	$ 3.66	$ 8.64	$ 57.90	$ 18.46	$ 558.76	$ 106.03	23.4%
5,606	-	5,606	5,606	25	40%	$ 17.50	$ 5.97	$ 236.50	$ 128.87	$ 5.62	$ 13.27	$ 125.32	$ 18.21	$ 551.26	$ 17.51	$ -	$ 365.25	$ 134.15	$ 5.62	$ 13.27	$ 88.93	$ 21.35	$ 646.08	$ 94.82	17.2%
10,950	-	10,950	10,950	25	60%	$ 17.50	$ 5.97	$ 236.50	$ 251.72	$ 10.97	$ 25.92	$ 244.78	$ 27.11	$ 820.47	$ 17.51	$ -	$ 365.25	$ 262.03	$ 10.97	$ 25.92	$ 173.71	$ 29.23	$ 884.62	$ 64.15	7.8%
14,600	-	14,600	14,600	25	80%	$ 17.50	$ 5.97	$ 236.50	$ 335.63	$ 14.63	$ 34.56	$ 326.37	$ 33.19	$ 1,004.34	$ 17.51	$ -	$ 365.25	$ 349.38	$ 14.63	$ 34.56	$ 231.61	$ 34.61	$ 1,047.56	$ 43.22	4.3%
14,600	-	14,600	14,600	100	20%	$ 17.50	$ 5.97	$ 946.00	$ 335.63	$ 14.63	$ 34.56	$ 326.37	$ 57.43	$ 1,738.09	$ 17.51	$ -	$ 1,461.00	$ 349.38	$ 14.63	$ 34.56	$ 231.61	$ 72.06	$ 2,180.75	$ 442.66	25.5%
29,200	-	29,200	29,200	100	40%	$ 17.50	$ 5.97	$ 946.00	$ 671.26	$ 29.26	$ 69.12	$ 652.74	$ 81.73	$ 2,473.57	$ 17.51	$ -	$ 1,461.00	$ 698.76	$ 29.26	$ 69.12	$ 463.23	$ 93.59	$ 2,832.46	$ 358.89	14.5%
43,800	-	43,800	43,800	100	60%	$ 17.50	$ 5.97	$ 946.00	$ 1,006.90	$ 43.89	$ 103.67	$ 979.11	$ 106.03	$ 3,209.07	$ 17.51	$ -	$ 1,461.00	$ 1,048.13	$ 43.89	$ 103.67	$ 694.84	$ 115.12	$ 3,484.17	$ 275.10	8.6%
58,400	-	58,400	58,400	100	80%	$ 17.50	$ 5.97	$ 946.00	$ 1,342.53	$ 58.52	$ 138.23	$ 1,305.47	$ 130.34	$ 3,944.56	$ 17.51	$ -	$ 1,461.00	$ 1,397.51	$ 58.52	$ 138.23	$ 926.46	$ 136.66	$ 4,135.88	$ 191.32	4.9%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING TIME OF DAY RATE Secondary (Annual Average)

11.35%	88.65%	100.00%		Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
kWh	kWh	kWh	kWh																						
1,000	113	887	1,000	$ 20.00	$ 8.01		$ 49.51	$ 2.37	$ 22.35	$ 3.49	$ 105.73		$ 22.84	$ -		$ 62.05	$ 1.00	$ 2.37	$ 15.86	$ 3.56	$ 107.68		$ 1.95	1.8%
10,000	1,135	8,865	10,000	$ 20.00	$ 8.01		$ 495.39	$ 23.67	$ 223.54	$ 26.33	$ 796.95		$ 22.84	$ -		$ 620.78	$ 10.02	$ 23.67	$ 158.64	$ 28.57	$ 864.52		$ 67.57	8.5%
12,430	1,410	11,020	12,430	$ 20.00	$ 8.01		$ 626.64	$ 29.42	$ 277.86	$ 32.87	$ 994.81		$ 22.84	$ -		$ 792.50	$ 12.45	$ 29.42	$ 197.19	$ 36.03	$ 1,090.44		$ 95.63	9.6%
25,000	2,837	22,163	25,000	$ 20.00	$ 8.01		$ 1,238.46	$ 59.18	$ 558.85	$ 64.39	$ 1,948.89		$ 22.84	$ -		$ 1,551.92	$ 25.05	$ 59.18	$ 396.60	$ 70.24	$ 2,125.83		$ 176.94	9.1%
50,000	5,673	44,327	50,000	$ 20.00	$ 8.01		$ 2,476.86	$ 118.35	$ 1,117.70	$ 127.83	$ 3,868.75		$ 22.84	$ -		$ 3,103.78	$ 50.10	$ 118.35	$ 793.20	$ 139.70	$ 4,227.97		$ 359.22	9.3%
100,000	11,347	88,653	100,000	$ 20.00	$ 8.01		$ 4,953.77	$ 236.70	$ 2,235.40	$ 254.71	$ 7,708.59		$ 22.84	$ -		$ 6,207.62	$ 100.20	$ 236.70	$ 1,586.40	$ 278.62	$ 8,432.38		$ 723.79	9.4%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING TIME OF DAY RATE Secondary (Summer: Jun - Sep)

11.35%	88.65%	100.00%		Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
kWh	kWh	kWh	kWh																						
1,000	113	887	1,000	$ 20.00	$ 8.01		$ 59.99	$ 1.00	$ 2.37	$ 22.35	$ 3.89	$ 117.61		$ 22.84	$ -		$ 82.21	$ 1.00	$ 2.37	$ 15.86	$ 4.25	$ 128.53		$ 10.92	9.3%
10,000	1,135	8,865	10,000	$ 20.00	$ 8.01		$ 600.78	$ 10.02	$ 23.67	$ 223.54	$ 30.28	$ 916.30		$ 22.84	$ -		$ 822.94	$ 10.02	$ 23.67	$ 158.64	$ 35.47	$ 1,073.58		$ 157.28	17.2%
14,498	1,645	12,853	14,498	$ 20.00	$ 8.01		$ 870.93	$ 14.53	$ 34.32	$ 324.09	$ 43.46	$ 1,315.33		$ 22.84	$ -		$ 1,193.00	$ 14.53	$ 34.32	$ 230.00	$ 51.07	$ 1,545.75		$ 230.42	17.5%
25,000	2,837	22,163	25,000	$ 20.00	$ 8.01		$ 1,501.87	$ 25.05	$ 59.18	$ 558.85	$ 74.25	$ 2,247.21		$ 22.84	$ -		$ 2,057.26	$ 25.05	$ 59.18	$ 396.60	$ 87.51	$ 2,648.43		$ 401.22	17.9%
50,000	5,673	44,327	50,000	$ 20.00	$ 8.01		$ 3,003.58	$ 50.10	$ 118.35	$ 1,117.70	$ 147.54	$ 4,465.28		$ 22.84	$ -		$ 4,114.33	$ 50.10	$ 118.35	$ 793.20	$ 174.23	$ 5,273.05		$ 807.77	18.1%
100,000	11,347	88,653	100,000	$ 20.00	$ 8.01		$ 6,007.32	$ 100.20	$ 236.70	$ 2,235.40	$ 294.13	$ 8,901.76		$ 22.84	$ -		$ 8,228.85	$ 100.20	$ 236.70	$ 1,586.40	$ 347.69	$ 10,522.68		$ 1,620.92	18.2%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Secondary (Non-Summer: Oct - May)

0.00%	100.00%	100.00%		Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
kWh	kWh	kWh	kWh																						
1,000	-	1,000	1,000	$ 20.00	$ 8.01		$ 44.27	$ 1.00	$ 2.37	$ 22.35	$ 3.35	$ 101.35		$ 22.84	$ -		$ 51.97	$ 1.00	$ 2.37	$ 15.86	$ 3.21	$ 97.26		$ (4.09)	-4.0%
10,000	-	10,000	10,000	$ 20.00	$ 8.01		$ 442.70	$ 10.02	$ 23.67	$ 223.54	$ 24.87	$ 752.81		$ 22.84	$ -		$ 519.70	$ 10.02	$ 23.67	$ 158.64	$ 25.11	$ 759.98		$ 7.17	1.0%
11,396	-	11,396	11,396	$ 20.00	$ 8.01		$ 504.50	$ 11.42	$ 26.97	$ 254.75	$ 28.21	$ 853.86		$ 22.84	$ -		$ 592.25	$ 11.42	$ 26.97	$ 180.79	$ 28.51	$ 862.78		$ 8.92	1.0%
25,000	-	25,000	25,000	$ 20.00	$ 8.01		$ 1,106.75	$ 25.05	$ 59.18	$ 558.85	$ 60.75	$ 1,838.59		$ 22.84	$ -		$ 1,299.25	$ 25.05	$ 59.18	$ 396.60	$ 61.61	$ 1,864.52		$ 25.93	1.4%
50,000	-	50,000	50,000	$ 20.00	$ 8.01		$ 2,213.50	$ 50.10	$ 118.35	$ 1,117.70	$ 120.54	$ 3,648.20		$ 22.84	$ -		$ 2,598.50	$ 50.10	$ 118.35	$ 793.20	$ 122.43	$ 3,705.42		$ 57.22	1.6%
100,000	-	100,000	100,000	$ 20.00	$ 8.01		$ 4,427.00	$ 100.20	$ 236.70	$ 2,235.40	$ 240.13	$ 7,267.44		$ 22.84	$ -		$ 5,197.00	$ 100.20	$ 236.70	$ 1,586.40	$ 244.09	$ 7,387.23		$ 119.79	1.6%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING TIME OF DAY RATE Primary (Annual Average)

11.70%	88.30%	100.00%		Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
kWh	kWh	kWh	kWh																						
1,000	117	883	1,000	$ 20.00	$ 8.01	$ -	$ 46.22	$ 1.00	$ 2.31	$ 22.35	$ 3.41	$ 103.30		$ 22.84	$ -	$ -	$ 57.38	$ 1.00	$ 2.31	$ 15.86	$ 3.40	$ 102.79		$ (0.51)	-0.5%
10,000	1,170	8,830	10,000	$ 20.00	$ 8.01	$ -	$ 462.17	$ 10.02	$ 23.07	$ 223.54	$ 25.52	$ 772.33		$ 22.84	$ -	$ -	$ 573.84	$ 10.02	$ 23.07	$ 158.64	$ 26.94	$ 815.35		$ 43.02	5.6%
44,037	5,153	38,884	44,037	$ 20.00	$ 8.01	$ -	$ 2,063.82	$ 44.13	$ 101.59	$ 984.40	$ 110.10	$ 3,332.05		$ 22.84	$ -	$ -	$ 2,574.83	$ 44.13	$ 101.59	$ 698.60	$ 117.62	$ 3,559.61		$ 227.56	6.8%
100,000	11,702	88,298	100,000	$ 20.00	$ 8.01	$ -	$ 4,621.86	$ 100.20	$ 230.70	$ 2,235.40	$ 246.58	$ 7,462.75		$ 22.84	$ -	$ -	$ 5,738.53	$ 100.20	$ 230.70	$ 1,586.40	$ 262.39	$ 7,941.06		$ 478.31	6.4%
250,000	29,254	220,746	250,000	$ 20.00	$ 8.01	$ -	$ 11,554.59	$ 250.50	$ 576.75	$ 5,588.50	$ 615.02	$ 18,613.38		$ 22.84	$ -	$ -	$ 14,346.27	$ 250.50	$ 576.75	$ 3,966.00	$ 654.80	$ 19,817.16		$ 1,203.78	6.5%
500,000	58,508	441,492	500,000	$ 20.00	$ 8.01	$ -	$ 23,109.18	$ 501.00	$ 1,153.50	$ 11,177.00	$ 1,229.09	$ 37,197.78		$ 22.84	$ -	$ -	$ 28,692.54	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,308.81	$ 39,610.69		$ 2,412.91	6.5%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING TIME OF DAY RATE Primary (Summer: Jun - Sep)

11.70%	88.30%	100.00%		Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
kWh	kWh	kWh	kWh																						
1,000	117	883	1,000	$ 20.00	$ 8.01	$ -	$ 58.27	$ 1.00	$ 2.31	$ 22.35	$ 3.83	$ 115.77		$ 22.84	$ -	$ -	$ 77.59	$ 1.00	$ 2.31	$ 15.86	$ 4.09	$ 123.69		$ 7.92	6.8%
10,000	1,170	8,830	10,000	$ 20.00	$ 8.01	$ -	$ 582.72	$ 10.02	$ 23.07	$ 223.54	$ 29.64	$ 897.00		$ 22.84	$ -	$ -	$ 775.92	$ 10.02	$ 23.07	$ 158.64	$ 33.85	$ 1,024.34		$ 127.34	14.2%
48,762	5,706	43,056	48,762	$ 20.00	$ 8.01	$ -	$ 2,841.62	$ 48.86	$ 112.49	$ 1,090.03	$ 140.82	$ 4,261.83		$ 22.84	$ -	$ -	$ 3,783.71	$ 48.86	$ 112.49	$ 773.56	$ 162.02	$ 4,903.48		$ 641.65	15.1%
100,000	11,702	88,298	100,000	$ 20.00	$ 8.01	$ -	$ 5,827.58	$ 100.20	$ 230.70	$ 2,235.40	$ 287.78	$ 8,709.67		$ 22.84	$ -	$ -	$ 7,759.59	$ 100.20	$ 230.70	$ 1,586.40	$ 331.45	$ 10,031.18		$ 1,321.51	15.2%
250,000	29,254	220,746	250,000	$ 20.00	$ 8.01	$ -	$ 14,568.78	$ 250.50	$ 576.75	$ 5,588.50	$ 718.02	$ 21,730.56		$ 22.84	$ -	$ -	$ 19,398.81	$ 250.50	$ 576.75	$ 3,966.00	$ 827.45	$ 25,042.35		$ 3,311.79	15.2%
500,000	58,508	441,492	500,000	$ 20.00	$ 8.01	$ -	$ 29,137.55	$ 501.00	$ 1,153.50	$ 11,177.00	$ 1,435.08	$ 43,432.14		$ 22.84	$ -	$ -	$ 38,797.62	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,654.11	$ 50,061.07		$ 6,628.93	15.3%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Primary (Non-Summer: Oct - May)

0.00%	100.00%	100.00%		Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
kWh	kWh	kWh	kWh																						
1,000	-	1,000	1,000	$ 20.00	$ 8.01		$ 40.19	$ 1.00	$ 2.31	$ 22.35	$ 3.21	$ 97.07		$ 22.84			$ 47.28	$ 1.00	$ 2.31	$ 15.86	$ 3.05	$ 92.34		$ (4.73)	-4.9%
10,000	-	10,000	10,000	$ 20.00	$ 8.01		$ 401.90	$ 10.02	$ 23.07	$ 223.54	$ 23.46	$ 710.00		$ 22.84			$ 472.80	$ 10.02	$ 23.07	$ 158.64	$ 23.49	$ 710.86		$ 0.86	0.1%
41,675	-	41,675	41,675	$ 20.00	$ 8.01		$ 1,674.92	$ 41.76	$ 96.14	$ 931.60	$ 94.74	$ 2,867.17		$ 22.84			$ 1,970.39	$ 41.76	$ 96.14	$ 661.13	$ 95.41	$ 2,887.68		$ 20.51	0.7%
100,000	-	100,000	100,000	$ 20.00	$ 8.01		$ 4,019.00	$ 100.20	$ 230.70	$ 2,235.40	$ 225.98	$ 6,839.29		$ 22.84			$ 4,728.00	$ 100.20	$ 230.70	$ 1,586.40	$ 227.86	$ 6,896.00		$ 56.71	0.8%
250,000	-	250,000	250,000	$ 20.00	$ 8.01		$ 10,047.50	$ 250.50	$ 576.75	$ 5,588.50	$ 563.52	$ 17,054.78		$ 22.84			$ 11,820.00	$ 250.50	$ 576.75	$ 3,966.00	$ 568.47	$ 17,204.56		$ 149.78	0.9%
500,000	-	500,000	500,000	$ 20.00	$ 8.01		$ 20,095.00	$ 501.00	$ 1,153.50	$ 11,177.00	$ 1,126.09	$ 34,080.60		$ 22.84			$ 23,640.00	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,136.16	$ 34,385.50		$ 304.90	0.9%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Residential Service, Annual Average)

	10.95%	52.51% Current	36.53%	10.95%	52.51% Proposed	36.53%	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
Total kWh	S On-Peak kWh	S Off-Peak kWh	S SOff-Peak kWh	S On-Peak kWh	S Off-Peak kWh	S SOff-Peak kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	0	0	0	0	0	0	$ 3.55			$ -	$ -	$ -	$ -		$ 3.55	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
100	11	52	37	11	52	37	$ 3.55			$ 5.40	$ 0.10	$ 0.24	$ 2.24		$ 11.53	$ 13.03			$ 7.35	$ 0.10	$ 0.24	$ 1.59		$ 22.30	$ 10.77	93.4%
250	27	132	91	27	132	91	$ 3.55			$ 13.46	$ 0.25	$ 0.59	$ 5.59		$ 23.44	$ 13.03			$ 18.23	$ 0.25	$ 0.59	$ 3.97		$ 36.07	$ 12.63	53.9%
500	55	262	183	55	262	183	$ 3.55			$ 26.98	$ 0.50	$ 1.18	$ 11.18		$ 43.39	$ 13.03			$ 36.71	$ 0.50	$ 1.18	$ 7.93		$ 59.36	$ 15.97	36.8%
659	72	346	241	72	346	241	$ 3.55			$ 35.35	$ 0.66	$ 1.56	$ 14.73		$ 55.86	$ 13.03			$ 47.73	$ 0.66	$ 1.56	$ 10.45		$ 73.43	$ 17.57	31.5%
750	82	394	274	82	394	274	$ 3.55			$ 40.44	$ 0.75	$ 1.78	$ 16.77		$ 63.29	$ 13.03			$ 54.94	$ 0.75	$ 1.78	$ 11.90		$ 82.39	$ 19.10	30.2%
1000	110	525	365	110	525	365	$ 3.55			$ 54.01	$ 1.00	$ 2.37	$ 22.35		$ 83.29	$ 13.03			$ 73.46	$ 1.00	$ 2.37	$ 15.86		$ 105.72	$ 22.43	26.9%
2000	219	1050	731	219	1050	731	$ 3.55			$ 107.86	$ 2.00	$ 4.73	$ 44.71		$ 162.86	$ 13.03			$ 146.59	$ 2.00	$ 4.73	$ 31.73		$ 198.09	$ 35.23	21.6%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Residential Service, Summer: Jun-Sep, On-Peak from 3:00pm-7:00pm Weekdays, Super Off-Peak from 12:00am-8:00am)

	10.95%	52.51% Current	36.53%	10.95%	52.51% Proposed	36.53%	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
Total kWh	S On-Peak kWh	S Off-Peak kWh	S SOff-Peak kWh	S On-Peak kWh	S Off-Peak kWh	S SOff-Peak kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	0	0	0	0	0	0	$ 3.55			$ -	$ -	$ -	$ -		$ 3.55	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
100	11	52	37	11	52	37	$ 3.55			$ 7.51	$ 0.10	$ 0.24	$ 2.24		$ 13.63	$ 13.03			$ 13.41	$ 0.10	$ 0.24	$ 1.59		$ 28.36	$ 14.73	108.1%
250	27	132	91	27	132	91	$ 3.55			$ 18.68	$ 0.25	$ 0.59	$ 5.59		$ 28.66	$ 13.03			$ 33.16	$ 0.25	$ 0.59	$ 3.97		$ 51.00	$ 22.34	77.9%
500	55	262	183	55	262	183	$ 3.55			$ 37.63	$ 0.50	$ 1.18	$ 11.18		$ 54.04	$ 13.03			$ 67.13	$ 0.50	$ 1.18	$ 7.93		$ 89.78	$ 35.74	66.1%
636	70	334	232	70	334	232	$ 3.55			$ 47.92	$ 0.64	$ 1.51	$ 14.22		$ 67.83	$ 13.03			$ 85.45	$ 0.64	$ 1.51	$ 10.09		$ 110.71	$ 42.88	63.2%
750	82	394	274	82	394	274	$ 3.55			$ 56.31	$ 0.75	$ 1.78	$ 16.77		$ 79.15	$ 13.03			$ 100.28	$ 0.75	$ 1.78	$ 11.90		$ 127.73	$ 48.58	61.4%
1000	110	525	365	110	525	365	$ 3.55			$ 75.31	$ 1.00	$ 2.37	$ 22.35		$ 104.59	$ 13.03			$ 134.30	$ 1.00	$ 2.37	$ 15.86		$ 166.56	$ 61.97	59.3%
2000	219	1050	731	219	1050	731	$ 3.55			$ 150.24	$ 2.00	$ 4.73	$ 44.71		$ 205.24	$ 13.03			$ 267.69	$ 2.00	$ 4.73	$ 31.73		$ 319.19	$ 113.95	55.5%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Residential Service, Non-Summer: Oct - May)

	0.00%	70.65% Current	29.35%	0.00%	70.65% Proposed	29.35%	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
Total NS kWh	S On-Peak kWh	S Off-Peak kWh	S SOff-Peak kWh	S On-Peak kWh	S Off-Peak kWh	S SOff-Peak kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	0	0	0	0	0	0	$ 3.55			$ -	$ -	$ -	$ -		$ 3.55	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
100	0	71	29	0	71	29	$ 3.55			$ 4.35	$ 0.10	$ 0.24	$ 2.24		$ 10.47	$ 13.03			$ 4.32	$ 0.10	$ 0.24	$ 1.59		$ 19.27	$ 8.80	84.0%
250	0	177	73	0	177	73	$ 3.55			$ 10.85	$ 0.25	$ 0.59	$ 5.59		$ 20.83	$ 13.03			$ 10.77	$ 0.25	$ 0.59	$ 3.97		$ 28.61	$ 7.78	37.3%
500	0	353	147	0	353	147	$ 3.55			$ 21.65	$ 0.50	$ 1.18	$ 11.18		$ 38.06	$ 13.03			$ 21.50	$ 0.50	$ 1.18	$ 7.93		$ 44.15	$ 6.09	16.0%
671	0	474	197	0	474	197	$ 3.55			$ 29.07	$ 0.67	$ 1.59	$ 15.00		$ 49.88	$ 13.03			$ 28.87	$ 0.67	$ 1.59	$ 10.64		$ 54.81	$ 4.93	9.9%
750	0	530	220	0	530	220	$ 3.55			$ 32.51	$ 0.75	$ 1.78	$ 16.77		$ 55.35	$ 13.03			$ 32.27	$ 0.75	$ 1.78	$ 11.90		$ 59.72	$ 4.37	7.9%
1000	0	707	293	0	707	293	$ 3.55			$ 43.36	$ 1.00	$ 2.37	$ 22.35		$ 72.64	$ 13.03			$ 43.04	$ 1.00	$ 2.37	$ 15.86		$ 75.30	$ 2.66	3.7%
2000	0	1413	587	0	1413	587	$ 3.55			$ 86.67	$ 2.00	$ 4.73	$ 44.71		$ 141.67	$ 13.03			$ 86.04	$ 2.00	$ 4.73	$ 31.73		$ 137.54	$ (4.13)	-2.9%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Small General Service, Annual Average)

	6.02%	55.91%	38.06%	6.02%	55.91%	38.06%	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill		
		Current			Proposed																						
Total	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh	kWh	kWh																					
0	0	0	0	0	0	0	$ 3.55			$ -	$ -	$ -	$ -		$ 3.55	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
100	6	56	38	6	56	38	$ 3.55			$ 4.65	$ 0.10	$ 0.24	$ 2.24		$ 10.77	$ 13.03			$ 5.71	$ 0.10	$ 0.24	$ 1.59		$ 20.67	$ 9.90	91.9%
250	15	140	95	15	140	95	$ 3.55			$ 11.63	$ 0.25	$ 0.59	$ 5.59		$ 21.61	$ 13.03			$ 14.31	$ 0.25	$ 0.59	$ 3.97		$ 32.14	$ 10.53	48.7%
500	30	280	190	30	280	190	$ 3.55			$ 23.22	$ 0.50	$ 1.18	$ 11.18		$ 39.64	$ 13.03			$ 28.59	$ 0.50	$ 1.18	$ 7.93		$ 51.23	$ 11.59	29.2%
685	41	383	261	41	383	261	$ 3.55			$ 35.60	$ 0.69	$ 1.62	$ 15.31		$ 56.77	$ 13.03			$ 49.75	$ 0.69	$ 1.62	$ 10.87		$ 75.96	$ 19.19	33.8%
750	45	420	285	45	420	285	$ 3.55			$ 34.85	$ 0.75	$ 1.78	$ 16.77		$ 57.70	$ 13.03			$ 42.90	$ 0.75	$ 1.78	$ 11.90		$ 70.35	$ 12.65	21.9%
1000	60	559	381	60	559	381	$ 3.55			$ 46.46	$ 1.00	$ 2.37	$ 22.35		$ 75.74	$ 13.03			$ 57.19	$ 1.00	$ 2.37	$ 15.86		$ 89.46	$ 13.72	18.1%
2000	120	1119	761	120	1119	761	$ 3.55			$ 92.91	$ 2.00	$ 4.73	$ 44.71		$ 147.90	$ 13.03			$ 114.37	$ 2.00	$ 4.73	$ 31.73		$ 165.87	$ 17.97	12.2%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Small General Service, Summer: Jun-Sep, On-Peak from 3:00pm-7:00pm Weekdays, Super Off-Peak from 12:00am-8:00am)

	6.02%	55.91%	38.06%	6.02%	55.91%	38.06%	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill		
		Current			Proposed																						
Total	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh	kWh	kWh																					
0	0	0	0	0	0	0	$ 3.55			$ -	$ -	$ -	$ -		$ 3.55	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
100	6	56	38	6	56	38	$ 3.55			$ 5.84	$ 0.10	$ 0.24	$ 2.24		$ 11.96	$ 13.03			$ 9.06	$ 0.10	$ 0.24	$ 1.59		$ 24.01	$ 12.05	100.8%
250	15	140	95	15	140	95	$ 3.55			$ 14.59	$ 0.25	$ 0.59	$ 5.59		$ 24.57	$ 13.03			$ 22.66	$ 0.25	$ 0.59	$ 3.97		$ 40.50	$ 15.93	64.8%
500	30	280	190	30	280	190	$ 3.55			$ 29.19	$ 0.50	$ 1.18	$ 11.18		$ 45.60	$ 13.03			$ 45.32	$ 0.50	$ 1.18	$ 7.93		$ 67.97	$ 22.37	49.1%
750	45	420	285	45	420	285	$ 3.55			$ 43.78	$ 0.75	$ 1.78	$ 16.77		$ 66.62	$ 13.03			$ 67.98	$ 0.75	$ 1.78	$ 11.90		$ 95.43	$ 28.81	43.2%
1000	60	559	381	60	559	381	$ 3.55			$ 58.32	$ 1.00	$ 2.37	$ 22.35		$ 87.60	$ 13.03			$ 90.60	$ 1.00	$ 2.37	$ 15.86		$ 122.86	$ 35.26	40.3%
1316	79	736	501	79	736	501	$ 3.55			$ 76.79	$ 1.32	$ 3.11	$ 29.42		$ 114.19	$ 13.03			$ 119.28	$ 1.32	$ 3.11	$ 20.88		$ 157.62	$ 43.43	38.0%
2000	120	1119	761	120	1119	761	$ 3.55			$ 116.70	$ 2.00	$ 4.73	$ 44.71		$ 171.70	$ 13.03			$ 181.24	$ 2.00	$ 4.73	$ 31.73		$ 232.74	$ 61.04	35.6%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Small General Service, Non-Summer: Oct - May)

	0.00%	65.07%	34.93%	0.00%	65.07%	34.93%	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill		
		Current			Proposed																						
Total NS	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh	kWh	kWh																					
0	0	0	0	0	0	0	$ 3.55			$ -	$ -	$ -	$ -		$ 3.55	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
100	0	65	35	0	65	35	$ 3.55			$ 4.05	$ 0.10	$ 0.24	$ 2.24		$ 10.17	$ 13.03			$ 4.04	$ 0.10	$ 0.24	$ 1.59		$ 18.99	$ 8.82	86.7%
250	0	163	87	0	163	87	$ 3.55			$ 10.15	$ 0.25	$ 0.59	$ 5.59		$ 20.13	$ 13.03			$ 10.13	$ 0.25	$ 0.59	$ 3.97		$ 27.97	$ 7.84	38.9%
370	0	241	129	0	241	129	$ 3.55			$ 15.00	$ 0.37	$ 0.88	$ 8.27		$ 28.07	$ 13.03			$ 14.99	$ 0.37	$ 0.88	$ 5.87		$ 35.14	$ 7.07	25.2%
500	0	325	175	0	325	175	$ 3.55			$ 20.24	$ 0.50	$ 1.18	$ 11.18		$ 36.65	$ 13.03			$ 20.22	$ 0.50	$ 1.18	$ 7.93		$ 42.87	$ 6.22	17.0%
750	0	488	262	0	488	262	$ 3.55			$ 30.39	$ 0.75	$ 1.78	$ 16.77		$ 53.23	$ 13.03			$ 30.36	$ 0.75	$ 1.78	$ 11.90		$ 57.81	$ 4.58	8.6%
1000	0	651	349	0	651	349	$ 3.55			$ 40.53	$ 1.00	$ 2.37	$ 22.35		$ 69.81	$ 13.03			$ 40.49	$ 1.00	$ 2.37	$ 15.86		$ 72.75	$ 2.94	4.2%
2000	0	1301	699	0	1301	699	$ 3.55			$ 81.01	$ 2.00	$ 4.73	$ 44.71		$ 136.01	$ 13.03			$ 80.94	$ 2.00	$ 4.73	$ 31.73		$ 132.44	$ (3.57)	-2.6%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (City & County Service, Annual Average)

	7.03%	55.24%	37.72%	7.03%	55.24%	37.72%																				
		Current			Proposed		Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill		
Total	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh	kWh	kWh																				
0	0	0	0	0	0	0	$ 3.55			$ -	$ -	$ -	$ -		$ 3.55	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
500	35	276	189	35	276	189	$ 3.55			$ 24.22	$ 0.50	$ 1.18	$ 11.18		$ 40.63	$ 13.03			$ 30.43	$ 0.50	$ 1.18	$ 7.93		$ 53.08	$ 12.45	30.6%
1000	70	553	377	70	553	377	$ 3.55			$ 48.48	$ 1.00	$ 2.37	$ 22.35		$ 77.76	$ 13.03			$ 60.91	$ 1.00	$ 2.37	$ 15.86		$ 93.17	$ 15.41	19.8%
2000	141	1105	754	141	1105	754	$ 3.55			$ 97.04	$ 2.00	$ 4.73	$ 44.71		$ 152.04	$ 13.03			$ 122.08	$ 2.00	$ 4.73	$ 31.73		$ 173.57	$ 21.53	14.2%
3564	251	1969	1344	251	1969	1344	$ 3.55			$ 177.75	$ 3.57	$ 8.44	$ 79.67		$ 272.98	$ 13.03			$ 231.49	$ 3.57	$ 8.44	$ 56.54		$ 313.07	$ 40.09	14.7%
5000	352	2762	1886	352	2762	1886	$ 3.55			$ 242.58	$ 5.01	$ 11.84	$ 111.77		$ 374.75	$ 13.03			$ 305.08	$ 5.01	$ 11.84	$ 79.32		$ 414.28	$ 39.53	10.5%
7500	528	4143	2829	528	4143	2829	$ 3.55			$ 363.87	$ 7.52	$ 17.75	$ 167.66		$ 560.34	$ 13.03			$ 457.62	$ 7.52	$ 17.75	$ 118.98		$ 614.90	$ 54.56	9.7%
10000	703	5525	3772	703	5525	3772	$ 3.55			$ 485.01	$ 10.02	$ 23.67	$ 223.54		$ 745.80	$ 13.03			$ 609.84	$ 10.02	$ 23.67	$ 158.64		$ 815.20	$ 69.40	9.3%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (City & County Service, Summer: Jun-Sep, On-Peak from 3:00pm-7:00pm Weekdays, Super Off-Peak from 12:00am-8:00am)

	7.03%	55.24%	37.72%	7.03%	55.24%	37.72%																				
		Current			Proposed		Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill		
Total	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh	kWh	kWh																				
0	0	0	0	0	0	0	$ 3.55			$ -	$ -	$ -	$ -		$ 3.55	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
500	35	276	189	35	276	189	$ 3.55			$ 30.86	$ 0.50	$ 1.18	$ 11.18		$ 47.27	$ 13.03			$ 49.66	$ 0.50	$ 1.18	$ 7.93		$ 72.31	$ 25.04	53.0%
1000	70	553	377	70	553	377	$ 3.55			$ 61.76	$ 1.00	$ 2.37	$ 22.35		$ 91.04	$ 13.03			$ 99.37	$ 1.00	$ 2.37	$ 15.86		$ 131.63	$ 40.59	44.6%
2000	141	1105	754	141	1105	754	$ 3.55			$ 123.85	$ 2.00	$ 4.73	$ 44.71		$ 178.85	$ 13.03			$ 199.61	$ 2.00	$ 4.73	$ 31.73		$ 251.11	$ 72.26	40.4%
4297	302	2374	1621	302	2374	1621	$ 3.55			$ 265.73	$ 4.31	$ 10.17	$ 96.06		$ 379.81	$ 13.03			$ 428.01	$ 4.31	$ 10.17	$ 68.17		$ 523.68	$ 143.87	37.9%
5000	352	2762	1886	352	2762	1886	$ 3.55			$ 309.40	$ 5.01	$ 11.84	$ 111.77		$ 441.57	$ 13.03			$ 498.55	$ 5.01	$ 11.84	$ 79.32		$ 607.75	$ 166.18	37.6%
7500	528	4143	2829	528	4143	2829	$ 3.55			$ 464.11	$ 7.52	$ 17.75	$ 167.66		$ 660.58	$ 13.03			$ 747.82	$ 7.52	$ 17.75	$ 118.98		$ 905.10	$ 244.52	37.0%
10000	703	5525	3772	703	5525	3772	$ 3.55			$ 618.48	$ 10.02	$ 23.67	$ 223.54		$ 879.26	$ 13.03			$ 996.23	$ 10.02	$ 23.67	$ 158.64		$ 1,201.59	$ 322.33	36.7%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (City & County Service, Non-Summer: Oct - May)

	0.00%	67.67%	32.33%	0.00%	67.67%	32.33%																				
		Current			Proposed		Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill		
Total NS	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh	kWh	kWh																				
0	0	0	0	0	0	0	$ 3.55			$ -	$ -	$ -	$ -		$ 3.55	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
500	0	338	162	0	338	162	$ 3.55			$ 20.90	$ 0.50	$ 1.18	$ 11.18		$ 37.31	$ 13.03			$ 20.82	$ 0.50	$ 1.18	$ 7.93		$ 43.47	$ 6.16	16.5%
1000	0	677	323	0	677	323	$ 3.55			$ 41.84	$ 1.00	$ 2.37	$ 22.35		$ 71.12	$ 13.03			$ 41.68	$ 1.00	$ 2.37	$ 15.86		$ 73.94	$ 2.82	4.0%
2000	0	1353	647	0	1353	647	$ 3.55			$ 83.64	$ 2.00	$ 4.73	$ 44.71		$ 138.64	$ 13.03			$ 83.31	$ 2.00	$ 4.73	$ 31.73		$ 134.81	$ (3.83)	-2.8%
3197	0	2164	1033	0	2164	1033	$ 3.55			$ 133.76	$ 3.20	$ 7.57	$ 71.47		$ 219.55	$ 13.03			$ 133.23	$ 3.20	$ 7.57	$ 50.72		$ 207.75	$ (11.80)	-5.4%
5000	0	3384	1616	0	3384	1616	$ 3.55			$ 209.17	$ 5.01	$ 11.84	$ 111.77		$ 341.34	$ 13.03			$ 208.35	$ 5.01	$ 11.84	$ 79.32		$ 317.55	$ (23.79)	-7.0%
7500	0	5076	2424	0	5076	2424	$ 3.55			$ 313.75	$ 7.52	$ 17.75	$ 167.66		$ 510.22	$ 13.03			$ 312.52	$ 7.52	$ 17.75	$ 118.98		$ 469.80	$ (40.42)	-7.9%
10000	0	6767	3233	0	6767	3233	$ 3.55			$ 418.28	$ 10.02	$ 23.67	$ 223.54		$ 679.06	$ 13.03			$ 416.65	$ 10.02	$ 23.67	$ 158.64		$ 622.01	$ (57.05)	-8.4%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Demand Charge, Annual Average)

	6.53%	55.58%	37.89%	6.53%	55.58%	37.89%																							
		Current			Proposed			Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill		
Total	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak																							
kWh	kWh	kWh	kWh	kWh	kWh	kWh	kW	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
-	0	0	0	0	0	0	0	$ 3.55		$ -	$ -	$ -	$ -	$ -		$ 3.55	$ 13.03		$ -	$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
5,000	352	2762	1886	352	2762	1886	15	$ 3.55		$ 242.58	$ 5.01	$ 11.84	$ 111.77			$ 374.75	$ 13.03		$ 88.80	$ 305.08	$ 5.01	$ 11.84	$ 79.32		$ 503.08	$ 128.33	34.2%
15,000	1055	8287	5658	1055	8287	5658	100	$ 3.55		$ 727.60	$ 15.03	$ 35.51	$ 335.31			$ 1,116.99	$ 13.03		$ 592.00	$ 914.92	$ 15.03	$ 35.51	$ 237.96		$ 1,808.45	$ 691.46	61.9%
22449	1579	12402	8468	1579	12402	8468	380	$ 3.55		$ 1,109.71	$ 22.49	$ 53.14	$ 501.82			$ 1,690.72	$ 13.03		$ 2,249.60	$ 1,429.48	$ 22.49	$ 53.14	$ 356.13		$ 4,123.87	$ 2,433.15	143.9%
50,000	3517	27623	18860	3517	27623	18860	500	$ 3.55		$ 2,425.37	$ 50.10	$ 118.35	$ 1,117.70			$ 3,715.07	$ 13.03		$ 2,960.00	$ 3,049.85	$ 50.10	$ 118.35	$ 793.20		$ 6,984.53	$ 3,269.46	88.0%
75,000	5276	41433	28291	5276	41433	28291	1000	$ 3.55		$ 3,638.11	$ 75.15	$ 177.53	$ 1,676.55			$ 5,570.89	$ 13.03		$ 5,920.00	$ 4,574.91	$ 75.15	$ 177.53	$ 1,189.80		$ 11,950.42	$ 6,379.53	114.5%
100,000	7035	55244	37721	7035	55244	37721	1500	$ 3.55		$ 4,850.84	$ 100.20	$ 236.70	$ 2,235.40			$ 7,426.69	$ 13.03		$ 8,880.00	$ 6,099.96	$ 100.20	$ 236.70	$ 1,586.40		$ 16,916.29	$ 9,489.60	127.8%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Demand Charge, Summer: Jun-Sep, On-Peak from 3:00pm-7:00pm Weekdays, Super Off-Peak from 12:00am-8:00am)

	6.53%	55.58%	37.89%	6.53%	55.58%	37.89%																							
		Current			Proposed			Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill		
Total	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak																							
kWh	kWh	kWh	kWh	kWh	kWh	kWh	kW	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
-	0	0	0	0	0	0	0	$ 3.55		$ -	$ -	$ -	$ -	$ -		$ 3.55	$ 13.03		$ -	$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
5,000	352	2762	1886	352	2762	1886	15	$ 3.55		$ 309.40	$ 5.01	$ 11.84	$ 111.77			$ 441.57	$ 13.03		$ 88.80	$ 498.55	$ 5.01	$ 11.84	$ 79.32		$ 696.55	$ 254.98	57.7%
15,000	1055	8287	5658	1055	8287	5658	100	$ 3.55		$ 927.89	$ 15.03	$ 35.51	$ 335.31			$ 1,317.29	$ 13.03		$ 592.00	$ 1,494.78	$ 15.03	$ 35.51	$ 237.96		$ 2,388.31	$ 1,071.02	81.3%
25554	1798	14117	9639	1798	14117	9639	332	$ 3.55		$ 1,580.98	$ 25.61	$ 60.49	$ 571.23			$ 2,241.86	$ 13.03		$ 1,965.44	$ 2,547.11	$ 25.61	$ 60.49	$ 405.39		$ 5,017.06	$ 2,775.20	123.8%
50,000	3517	27623	18860	3517	27623	18860	500	$ 3.55		$ 3,093.07	$ 50.10	$ 118.35	$ 1,117.70			$ 4,382.77	$ 13.03		$ 2,960.00	$ 4,982.88	$ 50.10	$ 118.35	$ 793.20		$ 8,917.56	$ 4,534.79	103.5%
75,000	5276	41433	28291	5276	41433	28291	1000	$ 3.55		$ 4,639.72	$ 75.15	$ 177.53	$ 1,676.55			$ 6,572.50	$ 13.03		$ 5,920.00	$ 7,474.71	$ 75.15	$ 177.53	$ 1,189.80		$ 14,850.22	$ 8,277.72	125.9%
100,000	7035	55244	37721	7035	55244	37721	1500	$ 3.55		$ 6,186.42	$ 100.20	$ 236.70	$ 2,235.40			$ 8,762.27	$ 13.03		$ 8,880.00	$ 9,966.58	$ 100.20	$ 236.70	$ 1,586.40		$ 20,782.91	$ 12,020.64	137.2%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Demand Charge, Non-Summer: Oct - May)

	0.00%	66.37%	33.63%	0.00%	66.37%	33.63%																							
		Current			Proposed			Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill		
Total NS	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak																							
kWh	kWh	kWh	kWh	kWh	kWh	kWh	kW	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
-	0	0	0	0	0	0	0	$ 3.55		$ -	$ -	$ -	$ -	$ -		$ 3.55	$ 13.03		$ -	$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
5,000	0	3384	1616	0	3384	1616	15	$ 3.55		$ 209.17	$ 5.01	$ 11.84	$ 111.77			$ 341.34	$ 13.03		$ 88.80	$ 208.35	$ 5.01	$ 11.84	$ 79.32		$ 406.35	$ 65.01	19.0%
15,000	0	10151	4849	0	10151	4849	100	$ 3.55		$ 627.45	$ 15.03	$ 35.51	$ 335.31			$ 1,016.85	$ 13.03		$ 592.00	$ 624.99	$ 15.03	$ 35.51	$ 237.96		$ 1,518.52	$ 501.67	49.3%
20896	0	14141	6755	0	14141	6755	404	$ 3.55		$ 874.08	$ 20.94	$ 49.46	$ 467.11			$ 1,415.14	$ 13.03		$ 2,391.68	$ 870.66	$ 20.94	$ 49.46	$ 331.49		$ 3,677.26	$ 2,262.12	159.9%
50,000	0	33837	16163	0	33837	16163	500	$ 3.55		$ 2,091.52	$ 50.10	$ 118.35	$ 1,117.70			$ 3,381.22	$ 13.03		$ 2,960.00	$ 2,083.33	$ 50.10	$ 118.35	$ 793.20		$ 6,018.01	$ 2,636.79	78.0%
75,000	0	50756	24244	0	50756	24244	1000	$ 3.55		$ 3,137.31	$ 75.15	$ 177.53	$ 1,676.55			$ 5,070.09	$ 13.03		$ 5,920.00	$ 3,125.01	$ 75.15	$ 177.53	$ 1,189.80		$ 10,500.52	$ 5,430.43	107.1%
100,000	0	67674	32326	0	67674	32326	1500	$ 3.55		$ 4,183.05	$ 100.20	$ 236.70	$ 2,235.40			$ 6,758.90	$ 13.03		$ 8,880.00	$ 4,166.65	$ 100.20	$ 236.70	$ 1,586.40		$ 14,982.98	$ 8,224.08	121.7%

RATE 01 - RESIDENTIAL (Annual Average)

Total	1st Block	all other	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	0	0	$ 7.00	$ 3.82		$ -	$ -	$ -	$ -	$ 0.37	$ 11.19	$ 18.89			$ -	$ -	$ -	$ -	$ 0.65	$ 19.54	$ 8.35	74.6%
100	100	0	$ 7.00	$ 3.82		$ 6.23	$ 0.10	$ 0.24	$ 2.24	$ 0.67	$ 20.29	$ 18.89			$ 10.88	$ 0.10	$ 0.24	$ 1.59	$ 1.08	$ 32.77	$ 12.48	61.5%
250	250	0	$ 7.00	$ 3.82		$ 15.56	$ 0.25	$ 0.59	$ 5.59	$ 1.12	$ 33.93	$ 18.89			$ 27.19	$ 0.25	$ 0.59	$ 3.97	$ 1.74	$ 52.63	$ 18.70	55.1%
500	500	0	$ 7.00	$ 3.82		$ 31.11	$ 0.50	$ 1.18	$ 11.18	$ 1.87	$ 56.67	$ 18.89			$ 54.39	$ 0.50	$ 1.18	$ 7.93	$ 2.83	$ 85.73	$ 29.06	51.3%
720	600	120	$ 7.00	$ 3.82		$ 51.03	$ 0.72	$ 1.70	$ 16.09	$ 2.75	$ 83.11	$ 18.89			$ 88.06	$ 0.72	$ 1.70	$ 11.42	$ 4.13	$ 124.93	$ 41.82	50.3%
750	600	150	$ 7.00	$ 3.82		$ 48.59	$ 0.75	$ 1.78	$ 16.77	$ 2.69	$ 81.39	$ 18.89			$ 84.12	$ 0.75	$ 1.78	$ 11.90	$ 4.01	$ 121.44	$ 40.05	49.2%
1000	600	400	$ 7.00	$ 3.82		$ 67.34	$ 1.00	$ 2.37	$ 22.35	$ 3.55	$ 107.44	$ 18.89			$ 115.53	$ 1.00	$ 2.37	$ 15.86	$ 5.25	$ 158.91	$ 51.47	47.9%
2000	600	1400	$ 7.00	$ 3.82		$ 142.37	$ 2.00	$ 4.73	$ 44.71	$ 6.99	$ 211.63	$ 18.89			$ 241.21	$ 2.00	$ 4.73	$ 31.73	$ 10.20	$ 308.77	$ 97.14	45.9%

RATE 01 - RESIDENTIAL (Summer: Jun - Sep)

Total	1st Block	all other	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	0	0	$ 7.00	$ 3.82		$ -	$ -	$ -	$ -	$ 0.37	$ 11.19	$ 18.89			$ -	$ -	$ -	$ -	$ 0.65	$ 19.54	$ 8.35	74.6%
100	100	0	$ 7.00	$ 3.82		$ 7.04	$ 0.10	$ 0.24	$ 2.24	$ 0.70	$ 21.13	$ 18.89			$ 13.05	$ 0.10	$ 0.24	$ 1.59	$ 1.16	$ 35.02	$ 13.89	65.7%
250	250	0	$ 7.00	$ 3.82		$ 17.59	$ 0.25	$ 0.59	$ 5.59	$ 1.19	$ 36.03	$ 18.89			$ 32.61	$ 0.25	$ 0.59	$ 3.97	$ 1.92	$ 58.23	$ 22.20	61.6%
500	500	0	$ 7.00	$ 3.82		$ 35.18	$ 0.50	$ 1.18	$ 11.18	$ 2.01	$ 60.87	$ 18.89			$ 65.23	$ 0.50	$ 1.18	$ 7.93	$ 3.20	$ 96.94	$ 36.07	59.3%
750	600	150	$ 7.00	$ 3.82		$ 58.52	$ 0.75	$ 1.78	$ 16.77	$ 3.03	$ 91.66	$ 18.89			$ 105.45	$ 0.75	$ 1.78	$ 11.90	$ 4.74	$ 143.51	$ 51.85	56.6%
998	600	398	$ 7.00	$ 3.82		$ 85.50	$ 1.00	$ 2.36	$ 22.31	$ 4.17	$ 126.16	$ 18.89			$ 150.38	$ 1.00	$ 2.36	$ 15.83	$ 6.44	$ 194.90	$ 68.74	54.5%
1000	600	400	$ 7.00	$ 3.82		$ 85.71	$ 1.00	$ 2.37	$ 22.35	$ 4.18	$ 126.43	$ 18.89			$ 150.74	$ 1.00	$ 2.37	$ 15.86	$ 6.45	$ 195.32	$ 68.89	54.5%
2000	600	1400	$ 7.00	$ 3.82		$ 194.47	$ 2.00	$ 4.73	$ 44.71	$ 8.77	$ 265.51	$ 18.89			$ 331.92	$ 2.00	$ 4.73	$ 31.73	$ 13.30	$ 402.58	$ 137.07	51.6%
																					$ 55.00	

RATE 01 - RESIDENTIAL (Non-Summer: Oct - May)

Total	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	$ 7.00	$ 3.82		$ -	$ -	$ -	$ -	$ 0.37	$ 11.19	$ 18.89			$ -	$ -	$ -	$ -	$ 0.65	$ 19.54	$ 8.35	74.6%
100	$ 7.00	$ 3.82		$ 5.82	$ 0.10	$ 0.24	$ 2.24	$ 0.66	$ 19.87	$ 18.89			$ 9.79	$ 0.10	$ 0.24	$ 1.59	$ 1.05	$ 31.65	$ 11.78	59.3%
250	$ 7.00	$ 3.82		$ 14.54	$ 0.25	$ 0.59	$ 5.59	$ 1.09	$ 32.88	$ 18.89			$ 24.48	$ 0.25	$ 0.59	$ 3.97	$ 1.65	$ 49.82	$ 16.94	51.5%
500	$ 7.00	$ 3.82		$ 29.08	$ 0.50	$ 1.18	$ 11.18	$ 1.80	$ 54.56	$ 18.89			$ 48.97	$ 0.50	$ 1.18	$ 7.93	$ 2.65	$ 80.12	$ 25.56	46.8%
581	$ 7.00	$ 3.82		$ 33.79	$ 0.58	$ 1.38	$ 12.99	$ 2.04	$ 61.59	$ 18.89			$ 56.90	$ 0.58	$ 1.38	$ 9.22	$ 2.97	$ 89.94	$ 28.35	46.0%
750	$ 7.00	$ 3.82		$ 43.62	$ 0.75	$ 1.78	$ 16.77	$ 2.52	$ 76.25	$ 18.89			$ 73.45	$ 0.75	$ 1.78	$ 11.90	$ 3.65	$ 110.41	$ 34.16	44.8%
1000	$ 7.00	$ 3.82		$ 58.16	$ 1.00	$ 2.37	$ 22.35	$ 3.24	$ 97.94	$ 18.89			$ 97.93	$ 1.00	$ 2.37	$ 15.86	$ 4.65	$ 140.70	$ 42.76	43.7%
2000	$ 7.00	$ 3.82		$ 116.32	$ 2.00	$ 4.73	$ 44.71	$ 6.10	$ 184.69	$ 18.89			$ 195.86	$ 2.00	$ 4.73	$ 31.73	$ 8.65	$ 261.87	$ 77.18	41.8%

RATE 03 - SMALL GENERAL SERVICE - STANDARD 15 TO 50 KW (Annual Average)

			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
		Load	Customer		Demand	Energy Use						Customer			Energy Use							
kWh	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
2,190	15	20%	$ 14.00	$ 5.06	$ 233.80	$ 45.88	$ 2.19	$ 5.18	$ 48.96	$ 12.13	$ 367.21	$ 16.90		$ 214.00	$ 71.48	$ 2.19	$ 5.18	$ 34.74	$ 11.77	$ 356.27	$ (10.94)	-3.0%
4,380	15	40%	$ 14.00	$ 5.06	$ 233.80	$ 91.76	$ 4.39	$ 10.37	$ 97.91	$ 15.63	$ 472.91	$ 16.90		$ 214.00	$ 142.96	$ 4.39	$ 10.37	$ 69.48	$ 15.65	$ 473.76	$ 0.85	0.2%
6,570	15	60%	$ 14.00	$ 5.06	$ 233.80	$ 137.64	$ 6.58	$ 15.55	$ 146.87	$ 19.12	$ 578.62	$ 16.90		$ 214.00	$ 214.44	$ 6.58	$ 15.55	$ 104.23	$ 19.54	$ 591.24	$ 12.62	2.2%
8,760	15	80%	$ 14.00	$ 5.06	$ 233.80	$ 183.52	$ 8.78	$ 20.73	$ 195.82	$ 22.61	$ 684.32	$ 16.90		$ 214.00	$ 285.93	$ 8.78	$ 20.73	$ 138.97	$ 23.42	$ 708.73	$ 24.41	3.6%
			$ -	$ -	$ -	$ -																
3,212	22	20%	$ 14.00	$ 5.06	$ 352.31	$ 71.96	$ 3.22	$ 7.60	$ 71.80	$ 17.97	$ 543.92	$ 16.90		$ 325.71	$ 109.73	$ 3.22	$ 7.60	$ 50.96	$ 17.57	$ 531.68	$ (12.24)	-2.3%
5,165	22	32%	$ 14.00	$ 5.06	$ 352.31	$ 123.95	$ 5.18	$ 12.23	$ 115.46	$ 21.47	$ 649.64	$ 16.90		$ 325.71	$ 182.83	$ 5.18	$ 12.23	$ 81.94	$ 21.35	$ 646.12	$ (3.52)	-0.5%
9,636	22	60%	$ 14.00	$ 5.06	$ 352.31	$ 215.88	$ 9.66	$ 22.81	$ 215.40	$ 28.54	$ 863.65	$ 16.90		$ 325.71	$ 329.19	$ 9.66	$ 22.81	$ 152.87	$ 29.29	$ 886.41	$ 22.76	2.6%
12,848	22	80%	$ 14.00	$ 5.06	$ 352.31	$ 287.84	$ 12.87	$ 30.41	$ 287.20	$ 33.82	$ 1,023.51	$ 16.90		$ 325.71	$ 438.92	$ 12.87	$ 30.41	$ 203.82	$ 35.15	$ 1,063.78	$ 40.27	3.9%
			$ -	$ -	$ -	$ -																
7,300	50	20%	$ 14.00	$ 5.06	$ 779.33	$ 152.93	$ 7.31	$ 17.28	$ 163.18	$ 38.92	$ 1,178.03	$ 16.90		$ 713.33	$ 238.27	$ 7.31	$ 17.28	$ 115.81	$ 37.89	$ 1,146.80	$ (31.23)	-2.7%
14,600	50	40%	$ 14.00	$ 5.06	$ 779.33	$ 305.87	$ 14.63	$ 34.56	$ 326.37	$ 50.57	$ 1,530.39	$ 16.90		$ 713.33	$ 476.55	$ 14.63	$ 34.56	$ 231.61	$ 50.83	$ 1,538.41	$ 8.02	0.5%
21,900	50	60%	$ 14.00	$ 5.06	$ 779.33	$ 458.80	$ 21.94	$ 51.84	$ 489.55	$ 62.21	$ 1,882.74	$ 16.90		$ 713.33	$ 714.81	$ 21.94	$ 51.84	$ 347.42	$ 63.77	$ 1,930.02	$ 47.28	2.5%
29,200	50	80%	$ 14.00	$ 5.06	$ 779.33	$ 611.74	$ 29.26	$ 69.12	$ 652.74	$ 73.85	$ 2,235.10	$ 16.90		$ 713.33	$ 953.09	$ 29.26	$ 69.12	$ 463.23	$ 76.71	$ 2,321.63	$ 86.53	3.9%

RATE 03 - SMALL GENERAL SERVICE - STANDARD (Summer: Jun - Sep, 15 to 50 kW))

			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
		Load	Customer		Demand	Energy Use						Customer			Energy Use							
kWh	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
2,190	15	20%	$ 14.00	$ 5.06	$ 281.10	$ 86.92	$ 2.19	$ 5.18	$ 48.96	$ 15.15	$ 458.57	$ 16.90		$ 293.70	$ 108.62	$ 2.19	$ 5.18	$ 34.74	$ 15.76	$ 477.10	$ 18.53	4.0%
4,380	15	40%	$ 14.00	$ 5.06	$ 281.10	$ 173.84	$ 4.39	$ 10.37	$ 97.91	$ 20.05	$ 606.71	$ 16.90		$ 293.70	$ 217.25	$ 4.39	$ 10.37	$ 69.48	$ 20.92	$ 633.01	$ 26.30	4.3%
6,570	15	60%	$ 14.00	$ 5.06	$ 281.10	$ 260.76	$ 6.58	$ 15.55	$ 146.87	$ 24.94	$ 754.86	$ 16.90		$ 293.70	$ 325.87	$ 6.58	$ 15.55	$ 104.23	$ 26.07	$ 788.90	$ 34.04	4.5%
8,760	15	80%	$ 14.00	$ 5.06	$ 281.10	$ 347.68	$ 8.78	$ 20.73	$ 195.82	$ 29.84	$ 903.01	$ 16.90		$ 293.70	$ 434.50	$ 8.78	$ 20.73	$ 138.97	$ 31.22	$ 944.80	$ 41.79	4.6%
3,650	25	20%	$ 14.00	$ 5.06	$ 468.50	$ 144.87	$ 3.66	$ 8.64	$ 81.59	$ 24.82	$ 751.14	$ 16.90		$ 489.50	$ 181.04	$ 3.66	$ 8.64	$ 57.90	$ 25.89	$ 783.53	$ 32.39	4.3%
6,845	25	38%	$ 14.00	$ 5.06	$ 468.50	$ 271.68	$ 6.86	$ 16.20	$ 153.01	$ 31.96	$ 967.27	$ 16.90		$ 489.50	$ 339.51	$ 6.86	$ 16.20	$ 108.59	$ 33.40	$ 1,010.96	$ 43.69	4.5%
10,950	25	60%	$ 14.00	$ 5.06	$ 468.50	$ 434.61	$ 10.97	$ 25.92	$ 244.78	$ 41.14	$ 1,244.97	$ 16.90		$ 489.50	$ 543.12	$ 10.97	$ 25.92	$ 173.71	$ 43.06	$ 1,303.18	$ 58.21	4.7%
14,600	25	80%	$ 14.00	$ 5.06	$ 468.50	$ 579.47	$ 14.63	$ 34.56	$ 326.37	$ 49.29	$ 1,491.88	$ 16.90		$ 489.50	$ 724.16	$ 14.63	$ 34.56	$ 231.61	$ 51.64	$ 1,563.01	$ 71.13	4.8%
7,300	50	20%	$ 14.00	$ 5.06	$ 937.00	$ 289.74	$ 7.31	$ 17.28	$ 163.18	$ 48.99	$ 1,482.56	$ 16.90		$ 979.00	$ 362.08	$ 7.31	$ 17.28	$ 115.81	$ 51.20	$ 1,549.58	$ 67.02	4.5%
14,600	50	40%	$ 14.00	$ 5.06	$ 937.00	$ 579.47	$ 14.63	$ 34.56	$ 326.37	$ 65.30	$ 1,976.39	$ 16.90		$ 979.00	$ 724.16	$ 14.63	$ 34.56	$ 231.61	$ 68.37	$ 2,069.23	$ 92.84	4.7%
21,900	50	60%	$ 14.00	$ 5.06	$ 937.00	$ 869.21	$ 21.94	$ 51.84	$ 489.55	$ 81.62	$ 2,470.22	$ 16.90		$ 979.00	$ 1,086.24	$ 21.94	$ 51.84	$ 347.42	$ 85.54	$ 2,588.88	$ 118.66	4.8%
29,200	50	80%	$ 14.00	$ 5.06	$ 937.00	$ 1,158.95	$ 29.26	$ 69.12	$ 652.74	$ 97.94	$ 2,964.06	$ 16.90		$ 979.00	$ 1,448.32	$ 29.26	$ 69.12	$ 463.23	$ 102.71	$ 3,108.54	$ 144.48	4.9%

RATE 03 - SMALL GENERAL SERVICE - STANDARD (Non-Summer: Oct - May, 15 to 50 kW)

			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
		Load	Customer		Demand	Energy Use						Customer			Energy Use							
kWh	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
2,190	15	20%	$ 14.00	$ 5.06	$ 210.15	$ 25.36	$ 2.19	$ 5.18	$ 48.96	$ 10.62	$ 321.53	$ 16.90		$ 174.15	$ 52.91	$ 2.19	$ 5.18	$ 34.74	$ 9.78	$ 295.86	$ (25.67)	-8.0%
4,380	15	40%	$ 14.00	$ 5.06	$ 210.15	$ 50.72	$ 4.39	$ 10.37	$ 97.91	$ 13.42	$ 406.01	$ 16.90		$ 174.15	$ 105.82	$ 4.39	$ 10.37	$ 69.48	$ 13.02	$ 394.13	$ (11.88)	-2.9%
6,570	15	60%	$ 14.00	$ 5.06	$ 210.15	$ 76.08	$ 6.58	$ 15.55	$ 146.87	$ 16.21	$ 490.50	$ 16.90		$ 174.15	$ 158.73	$ 6.58	$ 15.55	$ 104.23	$ 16.27	$ 492.41	$ 1.91	0.4%
8,760	15	80%	$ 14.00	$ 5.06	$ 210.15	$ 101.44	$ 8.78	$ 20.73	$ 195.82	$ 19.00	$ 574.98	$ 16.90		$ 174.15	$ 211.64	$ 8.78	$ 20.73	$ 138.97	$ 19.52	$ 590.69	$ 15.71	2.7%
3,066	21	20%	$ 14.00	$ 5.06	$ 294.21	$ 35.50	$ 3.07	$ 7.26	$ 68.54	$ 14.61	$ 442.25	$ 16.90		$ 243.81	$ 74.07	$ 3.07	$ 7.26	$ 48.64	$ 13.45	$ 407.20	$ (35.05)	-7.9%
4,325	21	28%	$ 14.00	$ 5.06	$ 294.21	$ 50.08	$ 4.33	$ 10.24	$ 96.68	$ 16.22	$ 490.82	$ 16.90		$ 243.81	$ 104.49	$ 4.33	$ 10.24	$ 68.61	$ 15.32	$ 463.70	$ (27.12)	-5.5%
9,198	21	60%	$ 14.00	$ 5.06	$ 294.21	$ 106.51	$ 9.22	$ 21.77	$ 205.61	$ 22.43	$ 678.81	$ 16.90		$ 243.81	$ 222.22	$ 9.22	$ 21.77	$ 145.92	$ 22.55	$ 682.38	$ 3.57	0.5%
12,264	21	80%	$ 14.00	$ 5.06	$ 294.21	$ 142.02	$ 12.29	$ 29.03	$ 274.15	$ 26.34	$ 797.09	$ 16.90		$ 243.81	$ 296.30	$ 12.29	$ 29.03	$ 194.56	$ 27.09	$ 819.98	$ 22.89	2.9%
7,300	50	20%	$ 14.00	$ 5.06	$ 700.50	$ 84.53	$ 7.31	$ 17.28	$ 163.18	$ 33.89	$ 1,025.76	$ 16.90		$ 580.50	$ 176.37	$ 7.31	$ 17.28	$ 115.81	$ 31.24	$ 945.41	$ (80.35)	-7.8%
14,600	50	40%	$ 14.00	$ 5.06	$ 700.50	$ 169.07	$ 14.63	$ 34.56	$ 326.37	$ 43.20	$ 1,307.38	$ 16.90		$ 580.50	$ 352.74	$ 14.63	$ 34.56	$ 231.61	$ 42.06	$ 1,273.00	$ (34.38)	-2.6%
21,900	50	60%	$ 14.00	$ 5.06	$ 700.50	$ 253.60	$ 21.94	$ 51.84	$ 489.55	$ 52.50	$ 1,589.00	$ 16.90		$ 580.50	$ 529.10	$ 21.94	$ 51.84	$ 347.42	$ 52.89	$ 1,600.59	$ 11.59	0.7%
29,200	50	80%	$ 14.00	$ 5.06	$ 700.50	$ 338.14	$ 29.26	$ 69.12	$ 652.74	$ 61.81	$ 1,870.62	$ 16.90		$ 580.50	$ 705.47	$ 29.26	$ 69.12	$ 463.23	$ 63.71	$ 1,928.18	$ 57.56	3.1%

RATE 03 - SMALL GENERAL - ALTERNATE LESS THAN 15 KW (Annual Average)

			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill	
kWh	kW		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
500			$ 14.00	$ 5.06	$ -	$ 43.25	$ 0.50	$ 1.18	$ 11.18	$ 2.57	$ 77.74	$ 16.90			$ 46.86	$ 0.50	$ 1.18	$ 7.93	$ 2.51	$ 75.88	$ (1.86)	-2.4%
1,037			$ 14.00	$ 5.06	$ -	$ 92.91	$ 1.04	$ 2.45	$ 23.18	$ 4.74	$ 143.38	$ 16.90			$ 102.28	$ 1.04	$ 2.45	$ 16.45	$ 4.75	$ 143.88	$ 0.50	0.3%
2,000			$ 14.00	$ 5.06	$ -	$ 172.99	$ 2.00	$ 4.73	$ 44.71	$ 8.32	$ 251.82	$ 16.90			$ 187.41	$ 2.00	$ 4.73	$ 31.73	$ 8.30	$ 251.07	$ (0.75)	-0.3%
7,000	alternate rate applicability limit		$ 14.00	$ 5.06	$ -	$ 605.48	$ 7.01	$ 16.57	$ 156.48	$ 27.49	$ 832.09	$ 16.90			$ 655.92	$ 7.01	$ 16.57	$ 111.05	$ 27.59	$ 835.05	$ 2.96	0.4%

RATE 03 - SMALL GENERAL - ALTERNATE (Summer: Jun - Sep, Less than 15 kW)

			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill	
kWh	kW		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
500			$ 14.00	$ 5.06		$ 54.92	$ 0.50	$ 1.18	$ 11.18	$ 2.97	$ 89.81	$ 16.90			$ 65.49	$ 0.50	$ 1.18	$ 7.93	$ 3.14	$ 95.15	$ 5.34	5.9%
1,310			$ 14.00	$ 5.06		$ 143.88	$ 1.31	$ 3.10	$ 29.28	$ 6.72	$ 203.36	$ 16.90			$ 171.57	$ 1.31	$ 3.10	$ 20.78	$ 7.30	$ 220.97	$ 17.61	8.7%
2,000			$ 14.00	$ 5.06		$ 219.66	$ 2.00	$ 4.73	$ 44.71	$ 9.92	$ 300.08	$ 16.90			$ 261.94	$ 2.00	$ 4.73	$ 31.73	$ 10.84	$ 328.15	$ 28.07	9.4%
7,000	alternate rate applicability limit		$ 14.00	$ 5.06		$ 768.81	$ 7.01	$ 16.57	$ 156.48	$ 33.08	$ 1,001.01	$ 16.90			$ 916.79	$ 7.01	$ 16.57	$ 111.05	$ 36.51	$ 1,104.83	$ 103.82	10.4%

RATE 03 - SMALL GENERAL - ALTERNATE (Non-Summer: Oct - May, Less than 15 kW)

			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill	
kWh	kW		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
500			$ 14.00	$ 5.06		$ 37.42	$ 0.50	$ 1.18	$ 11.18	$ 2.37	$ 71.71	$ 16.90			$ 37.54	$ 0.50	$ 1.18	$ 7.93	$ 2.19	$ 66.25	$ (5.46)	-7.6%
901			$ 14.00	$ 5.06		$ 67.42	$ 0.90	$ 2.13	$ 20.14	$ 3.75	$ 113.40	$ 16.90			$ 67.64	$ 0.90	$ 2.13	$ 14.29	$ 3.48	$ 105.35	$ (8.05)	-7.1%
2,000			$ 14.00	$ 5.06		$ 149.66	$ 2.00	$ 4.73	$ 44.71	$ 7.52	$ 227.69	$ 16.90			$ 150.14	$ 2.00	$ 4.73	$ 31.73	$ 7.02	$ 212.53	$ (15.16)	-6.7%
7,000	alternate rate applicability limit		$ 14.00	$ 5.06		$ 523.81	$ 7.01	$ 16.57	$ 156.48	$ 24.70	$ 747.63	$ 16.90			$ 525.49	$ 7.01	$ 16.57	$ 111.05	$ 23.13	$ 700.16	$ (47.47)	-6.3%

RATE 04 - GENERAL SERVICE RATE - Secondary (Annual Average, 50 to 800 kW)

kWh	kW	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
7,300	50	20%	$ 26.00	$ 10.66	$ 770.50	$ 117.28	$ 7.31	$ 17.28	$ 163.18	$ 38.01	$ 1,150.23	$ 104.64		$ 847.67	$ 202.09	$ 7.31	$ 17.28	$ 115.81	$ 44.24	$ 1,339.04	$ 188.81	16.4%
14,600	50	40%	$ 26.00	$ 10.66	$ 770.50	$ 234.58	$ 14.63	$ 34.56	$ 326.37	$ 48.43	$ 1,465.72	$ 104.64		$ 847.67	$ 404.18	$ 14.63	$ 34.56	$ 231.61	$ 55.95	$ 1,693.24	$ 227.52	15.5%
21,900	50	60%	$ 26.00	$ 10.66	$ 770.50	$ 351.86	$ 21.94	$ 51.84	$ 489.55	$ 58.85	$ 1,781.21	$ 104.64		$ 847.67	$ 606.27	$ 21.94	$ 51.84	$ 347.42	$ 67.65	$ 2,047.43	$ 266.22	14.9%
29,200	50	80%	$ 26.00	$ 10.66	$ 770.50	$ 469.15	$ 29.26	$ 69.12	$ 652.74	$ 69.28	$ 2,096.70	$ 104.64		$ 847.67	$ 808.35	$ 29.26	$ 69.12	$ 463.23	$ 79.35	$ 2,401.62	$ 304.92	14.5%
17,812	122	20%	$ 26.00	$ 10.66	$ 1,899.28	$ 295.92	$ 17.85	$ 42.16	$ 398.17	$ 91.92	$ 2,781.96	$ 104.64		$ 2,110.00	$ 504.04	$ 17.85	$ 42.16	$ 282.57	$ 104.61	$ 3,165.86	$ 383.90	13.8%
39,442	122	44%	$ 26.00	$ 10.66	$ 1,899.28	$ 687.71	$ 39.52	$ 93.36	$ 881.69	$ 124.32	$ 3,762.54	$ 104.64		$ 2,110.00	$ 1,155.23	$ 39.52	$ 93.36	$ 625.71	$ 141.07	$ 4,269.53	$ 506.99	13.5%
53,436	122	60%	$ 26.00	$ 10.66	$ 1,899.28	$ 887.75	$ 53.54	$ 126.48	$ 1,194.51	$ 143.46	$ 4,341.69	$ 104.64		$ 2,110.00	$ 1,512.12	$ 53.54	$ 126.48	$ 847.71	$ 162.47	$ 4,916.96	$ 575.27	13.2%
71,248	122	80%	$ 26.00	$ 10.66	$ 1,899.28	$ 1,183.68	$ 71.39	$ 168.64	$ 1,592.68	$ 169.23	$ 5,121.56	$ 104.64		$ 2,110.00	$ 2,016.16	$ 71.39	$ 168.64	$ 1,130.28	$ 191.40	$ 5,792.50	$ 670.94	13.1%
73,000	500	20%	$ 26.00	$ 10.66	$ 7,705.00	$ 1,172.87	$ 73.15	$ 172.79	$ 1,631.84	$ 368.78	$ 11,161.09	$ 104.64		$ 8,476.67	$ 2,020.88	$ 73.15	$ 172.79	$ 1,158.07	$ 410.26	$ 12,416.46	$ 1,255.37	11.2%
146,000	500	40%	$ 26.00	$ 10.66	$ 7,705.00	$ 2,345.73	$ 146.29	$ 345.58	$ 3,263.68	$ 473.03	$ 14,315.98	$ 104.64		$ 8,476.67	$ 4,041.77	$ 146.29	$ 345.58	$ 2,316.14	$ 527.30	$ 15,958.39	$ 1,642.41	11.5%
219,000	500	60%	$ 26.00	$ 10.66	$ 7,705.00	$ 3,518.60	$ 219.44	$ 518.37	$ 4,895.53	$ 577.27	$ 17,470.87	$ 104.64		$ 8,476.67	$ 6,062.65	$ 219.44	$ 518.37	$ 3,474.22	$ 644.33	$ 19,500.31	$ 2,029.44	11.6%
292,000	500	80%	$ 26.00	$ 10.66	$ 7,705.00	$ 4,691.47	$ 292.58	$ 691.16	$ 6,527.37	$ 681.51	$ 20,625.76	$ 104.64		$ 8,476.67	$ 8,083.53	$ 292.58	$ 691.16	$ 4,632.29	$ 761.36	$ 23,042.24	$ 2,416.48	11.7%

RATE 04 - GENERAL SERVICE RATE - Secondary (Summer: Jun -Sep, 50 to 800 kW)

kWh	kW	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
7,300	50	20%	$ 26.00	$ 10.66	$ 992.50	$ 211.55	$ 7.31	$ 17.28	$ 163.18	$ 48.81	$ 1,477.30	$ 104.64		$ 1,274.00	$ 312.66	$ 7.31	$ 17.28	$ 115.81	$ 62.59	$ 1,894.29	$ 416.99	28.2%
14,600	50	40%	$ 26.00	$ 10.66	$ 992.50	$ 423.11	$ 14.63	$ 34.56	$ 326.37	$ 62.46	$ 1,890.28	$ 104.64		$ 1,274.00	$ 625.32	$ 14.63	$ 34.56	$ 231.61	$ 78.07	$ 2,362.83	$ 472.55	25.0%
21,900	50	60%	$ 26.00	$ 10.66	$ 992.50	$ 634.66	$ 21.94	$ 51.84	$ 489.55	$ 76.10	$ 2,303.26	$ 104.64		$ 1,274.00	$ 937.98	$ 21.94	$ 51.84	$ 347.42	$ 93.55	$ 2,831.38	$ 528.12	22.9%
29,200	50	80%	$ 26.00	$ 10.66	$ 992.50	$ 846.22	$ 29.26	$ 69.12	$ 652.74	$ 89.75	$ 2,716.24	$ 104.64		$ 1,274.00	$ 1,250.64	$ 29.26	$ 69.12	$ 463.23	$ 109.04	$ 3,299.92	$ 583.68	21.5%
19,401	133	20%	$ 26.00	$ 10.66	$ 2,637.77	$ 562.25	$ 19.44	$ 45.92	$ 433.69	$ 127.65	$ 3,863.39	$ 104.64		$ 3,385.91	$ 830.95	$ 19.44	$ 45.92	$ 307.78	$ 160.42	$ 4,855.06	$ 991.67	25.7%
47,807	133	49%	$ 26.00	$ 10.66	$ 2,637.77	$ 1,385.45	$ 47.90	$ 113.16	$ 1,068.68	$ 180.75	$ 5,470.37	$ 104.64		$ 3,385.91	$ 2,047.57	$ 47.90	$ 113.16	$ 758.41	$ 220.66	$ 6,678.25	$ 1,207.88	22.1%
58,204	133	60%	$ 26.00	$ 10.66	$ 2,637.77	$ 1,686.74	$ 58.32	$ 137.77	$ 1,301.08	$ 200.19	$ 6,058.53	$ 104.64		$ 3,385.91	$ 2,492.86	$ 58.32	$ 137.77	$ 923.34	$ 242.71	$ 7,345.55	$ 1,287.02	21.2%
77,605	133	80%	$ 26.00	$ 10.66	$ 2,637.77	$ 2,248.99	$ 77.76	$ 183.69	$ 1,734.78	$ 236.45	$ 7,156.10	$ 104.64		$ 3,385.91	$ 3,323.81	$ 77.76	$ 183.69	$ 1,231.12	$ 283.86	$ 8,590.79	$ 1,434.69	20.0%
73,000	500	20%	$ 26.00	$ 10.66	$ 9,925.00	$ 2,115.54	$ 73.15	$ 172.79	$ 1,631.84	$ 476.86	$ 14,431.83	$ 104.64		$ 12,740.00	$ 3,126.59	$ 73.15	$ 172.79	$ 1,158.07	$ 593.73	$ 17,968.97	$ 3,537.14	24.5%
146,000	500	40%	$ 26.00	$ 10.66	$ 9,925.00	$ 4,231.08	$ 146.29	$ 345.58	$ 3,263.68	$ 613.31	$ 18,561.61	$ 104.64		$ 12,740.00	$ 6,253.18	$ 146.29	$ 345.58	$ 2,316.14	$ 748.54	$ 22,654.38	$ 4,092.77	22.0%
219,000	500	60%	$ 26.00	$ 10.66	$ 9,925.00	$ 6,346.62	$ 219.44	$ 518.37	$ 4,895.53	$ 749.77	$ 22,691.38	$ 104.64		$ 12,740.00	$ 9,379.77	$ 219.44	$ 518.37	$ 3,474.22	$ 903.36	$ 27,339.80	$ 4,648.42	20.5%
292,000	500	80%	$ 26.00	$ 10.66	$ 9,925.00	$ 8,462.16	$ 292.58	$ 691.16	$ 6,527.37	$ 886.22	$ 26,821.16	$ 104.64		$ 12,740.00	$ 12,506.36	$ 292.58	$ 691.16	$ 4,632.29	$ 1,058.17	$ 32,025.21	$ 5,204.05	19.4%

RATE 04 - GENERAL SERVICE RATE -Secondary (Non-Summer: Oct - May, 50 to 800 kW)

kWh	kW	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
7,300	50	20%	$ 26.00	$ 10.66	$ 659.50	$ 70.15	$ 7.31	$ 17.28	$ 163.18	$ 32.60	$ 986.69	$ 104.64		$ 634.50	$ 146.80	$ 7.31	$ 17.28	$ 115.81	$ 35.07	$ 1,061.41	$ 74.72	7.6%
14,600	50	40%	$ 26.00	$ 10.66	$ 659.50	$ 140.31	$ 14.63	$ 34.56	$ 326.37	$ 41.42	$ 1,253.44	$ 104.64		$ 634.50	$ 293.61	$ 14.63	$ 34.56	$ 231.61	$ 44.89	$ 1,358.44	$ 105.00	8.4%
21,900	50	60%	$ 26.00	$ 10.66	$ 659.50	$ 210.46	$ 21.94	$ 51.84	$ 489.55	$ 50.23	$ 1,520.18	$ 104.64		$ 634.50	$ 440.41	$ 21.94	$ 51.84	$ 347.42	$ 54.70	$ 1,655.45	$ 135.27	8.9%
29,200	50	80%	$ 26.00	$ 10.66	$ 659.50	$ 280.61	$ 29.26	$ 69.12	$ 652.74	$ 59.04	$ 1,786.93	$ 104.64		$ 634.50	$ 587.21	$ 29.26	$ 69.12	$ 463.23	$ 64.51	$ 1,952.47	$ 165.54	9.3%
16,936	116	20%	$ 26.00	$ 10.66	$ 1,530.04	$ 162.75	$ 16.97	$ 40.09	$ 378.59	$ 73.98	$ 2,239.08	$ 104.64		$ 1,472.04	$ 340.58	$ 16.97	$ 40.09	$ 268.67	$ 76.65	$ 2,319.64	$ 80.56	3.6%
35,259	116	42%	$ 26.00	$ 10.66	$ 1,530.04	$ 338.84	$ 35.33	$ 83.46	$ 788.18	$ 96.11	$ 2,908.61	$ 104.64		$ 1,472.04	$ 709.06	$ 35.33	$ 83.46	$ 559.35	$ 101.28	$ 3,065.15	$ 156.54	5.4%
50,808	116	60%	$ 26.00	$ 10.66	$ 1,530.04	$ 488.26	$ 50.91	$ 120.26	$ 1,135.76	$ 114.88	$ 3,476.77	$ 104.64		$ 1,472.04	$ 1,021.75	$ 50.91	$ 120.26	$ 806.02	$ 122.18	$ 3,697.80	$ 221.03	6.4%
67,744	116	80%	$ 26.00	$ 10.66	$ 1,530.04	$ 651.02	$ 67.88	$ 160.35	$ 1,514.35	$ 135.33	$ 4,095.63	$ 104.64		$ 1,472.04	$ 1,362.33	$ 67.88	$ 160.35	$ 1,074.69	$ 144.95	$ 4,386.88	$ 291.25	7.1%
73,000	500	20%	$ 26.00	$ 10.66	$ 6,595.00	$ 701.53	$ 73.15	$ 172.79	$ 1,631.84	$ 314.75	$ 9,525.72	$ 104.64		$ 6,345.00	$ 1,468.03	$ 73.15	$ 172.79	$ 1,158.07	$ 318.53	$ 9,640.21	$ 114.49	1.2%
146,000	500	40%	$ 26.00	$ 10.66	$ 6,595.00	$ 1,403.06	$ 146.29	$ 345.58	$ 3,263.68	$ 402.89	$ 12,193.16	$ 104.64		$ 6,345.00	$ 2,936.06	$ 146.29	$ 345.58	$ 2,316.14	$ 416.67	$ 12,610.39	$ 417.23	3.4%
219,000	500	60%	$ 26.00	$ 10.66	$ 6,595.00	$ 2,104.59	$ 219.44	$ 518.37	$ 4,895.53	$ 491.02	$ 14,860.61	$ 104.64		$ 6,345.00	$ 4,404.09	$ 219.44	$ 518.37	$ 3,474.22	$ 514.81	$ 15,580.57	$ 719.96	4.8%
292,000	500	80%	$ 26.00	$ 10.66	$ 6,595.00	$ 2,806.12	$ 292.58	$ 691.16	$ 6,527.37	$ 579.16	$ 17,528.06	$ 104.64		$ 6,345.00	$ 5,872.12	$ 292.58	$ 691.16	$ 4,632.29	$ 612.95	$ 18,550.75	$ 1,022.69	5.8%

RATE 04 - GENERAL SERVICE RATE - Primary (Annual Average, 50 to 800 kW)

kWh	kW	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
7,300	50	20%	$ 26.00	$ 10.66	$ 713.00	$ 117.28	$ 7.31	$ 16.84	$ 163.18	$ 36.03	$ 1,090.31	$ 104.64		$ 740.17	$ 202.09	$ 7.31	$ 16.84	$ 115.81	$ 40.56	$ 1,227.41	$ 137.10	12.6%
14,600	50	40%	$ 26.00	$ 10.66	$ 713.00	$ 234.58	$ 14.63	$ 33.68	$ 326.37	$ 46.44	$ 1,405.35	$ 104.64		$ 740.17	$ 404.18	$ 14.63	$ 33.68	$ 231.61	$ 52.24	$ 1,581.16	$ 175.81	12.5%
21,900	50	60%	$ 26.00	$ 10.66	$ 713.00	$ 351.86	$ 21.94	$ 50.52	$ 489.55	$ 56.84	$ 1,720.38	$ 104.64		$ 740.17	$ 606.27	$ 21.94	$ 50.52	$ 347.42	$ 63.93	$ 1,934.89	$ 214.51	12.5%
29,200	50	80%	$ 26.00	$ 10.66	$ 713.00	$ 469.15	$ 29.26	$ 67.36	$ 652.74	$ 67.25	$ 2,035.42	$ 104.64		$ 740.17	$ 808.35	$ 29.26	$ 67.36	$ 463.23	$ 75.62	$ 2,288.63	$ 253.21	12.4%
			$ -	$ -	$ -	$ -																
28,762	197	20%	$ 26.00	$ 10.66	$ 2,858.50	$ 482.85	$ 28.82	$ 66.35	$ 642.95	$ 140.65	$ 4,256.78	$ 104.64		$ 3,010.05	$ 820.56	$ 28.82	$ 66.35	$ 456.28	$ 153.32	$ 4,640.02	$ 383.24	9.0%
64,055	197	45%	$ 26.00	$ 10.66	$ 2,858.50	$ 1,095.99	$ 64.18	$ 147.77	$ 1,431.89	$ 192.55	$ 5,827.55	$ 104.64		$ 3,010.05	$ 1,851.66	$ 64.18	$ 147.77	$ 1,016.17	$ 211.67	$ 6,406.14	$ 578.59	9.9%
86,286	197	60%	$ 26.00	$ 10.66	$ 2,858.50	$ 1,448.55	$ 86.46	$ 199.06	$ 1,928.84	$ 224.10	$ 6,782.16	$ 104.64		$ 3,010.05	$ 2,461.66	$ 86.46	$ 199.06	$ 1,368.84	$ 247.08	$ 7,477.79	$ 695.63	10.3%
115,048	197	80%	$ 26.00	$ 10.66	$ 2,858.50	$ 1,931.40	$ 115.28	$ 265.42	$ 2,571.78	$ 265.82	$ 8,044.85	$ 104.64		$ 3,010.05	$ 3,282.22	$ 115.28	$ 265.42	$ 1,825.12	$ 293.96	$ 8,896.69	$ 851.84	10.6%
			$ -	$ -	$ -	$ -																
73,000	500	20%	$ 26.00	$ 10.66	$ 7,130.00	$ 1,172.87	$ 73.15	$ 168.41	$ 1,631.84	$ 348.99	$ 10,561.91	$ 104.64		$ 7,401.67	$ 2,020.88	$ 73.15	$ 168.41	$ 1,158.07	$ 373.38	$ 11,300.20	$ 738.29	7.0%
146,000	500	40%	$ 26.00	$ 10.66	$ 7,130.00	$ 2,345.73	$ 146.29	$ 336.82	$ 3,263.68	$ 453.08	$ 13,712.27	$ 104.64		$ 7,401.67	$ 4,041.77	$ 146.29	$ 336.82	$ 2,316.14	$ 490.26	$ 14,837.59	$ 1,125.32	8.2%
219,000	500	60%	$ 26.00	$ 10.66	$ 7,130.00	$ 3,518.60	$ 219.44	$ 505.23	$ 4,895.53	$ 557.17	$ 16,862.63	$ 104.64		$ 7,401.67	$ 6,062.65	$ 219.44	$ 505.23	$ 3,474.22	$ 607.14	$ 18,374.99	$ 1,512.36	9.0%
292,000	500	80%	$ 26.00	$ 10.66	$ 7,130.00	$ 4,691.47	$ 292.58	$ 673.64	$ 6,527.37	$ 661.27	$ 20,012.99	$ 104.64		$ 7,401.67	$ 8,083.53	$ 292.58	$ 673.64	$ 4,632.29	$ 724.03	$ 21,912.38	$ 1,899.39	9.5%

RATE 04 - GENERAL SERVICE RATE - Primary (Summer: Jun - Sep and 50 to 800 kW)

kWh	kW	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
7,300	50	20%	$ 26.00	$ 10.66	$ 937.00	$ 211.55	$ 7.31	$ 16.84	$ 163.18	$ 46.90	$ 1,419.45	$ 104.64		$ 1,166.50	$ 312.66	$ 7.31	$ 16.84	$ 115.81	$ 58.90	$ 1,782.67	$ 363.22	25.6%
14,600	50	40%	$ 26.00	$ 10.66	$ 937.00	$ 423.11	$ 14.63	$ 33.68	$ 326.37	$ 60.53	$ 1,831.98	$ 104.64		$ 1,166.50	$ 625.32	$ 14.63	$ 33.68	$ 231.61	$ 74.37	$ 2,250.76	$ 418.78	22.9%
21,900	50	60%	$ 26.00	$ 10.66	$ 937.00	$ 634.66	$ 21.94	$ 50.52	$ 489.55	$ 74.16	$ 2,244.50	$ 104.64		$ 1,166.50	$ 937.98	$ 21.94	$ 50.52	$ 347.42	$ 89.84	$ 2,718.84	$ 474.34	21.1%
29,200	50	80%	$ 26.00	$ 10.66	$ 937.00	$ 846.22	$ 29.26	$ 67.36	$ 652.74	$ 87.79	$ 2,657.03	$ 104.64		$ 1,166.50	$ 1,250.64	$ 29.26	$ 67.36	$ 463.23	$ 105.30	$ 3,186.93	$ 529.90	19.9%
31,974	219	20%	$ 26.00	$ 10.66	$ 4,104.06	$ 926.61	$ 32.04	$ 73.76	$ 714.75	$ 201.19	$ 6,089.07	$ 104.64		$ 5,109.27	$ 1,369.45	$ 32.04	$ 73.76	$ 507.24	$ 245.91	$ 7,442.31	$ 1,353.24	22.2%
74,406	219	47%	$ 26.00	$ 10.66	$ 4,104.06	$ 2,156.29	$ 74.55	$ 171.65	$ 1,663.27	$ 280.42	$ 8,486.92	$ 104.64		$ 5,109.27	$ 3,186.81	$ 74.55	$ 171.65	$ 1,180.38	$ 335.81	$ 10,163.12	$ 1,676.20	19.8%
95,922	219	60%	$ 26.00	$ 10.66	$ 4,104.06	$ 2,779.82	$ 96.11	$ 221.29	$ 2,144.24	$ 320.60	$ 9,702.78	$ 104.64		$ 5,109.27	$ 4,108.34	$ 96.11	$ 221.29	$ 1,521.71	$ 381.39	$ 11,542.76	$ 1,839.98	19.0%
127,896	219	80%	$ 26.00	$ 10.66	$ 4,104.06	$ 3,706.43	$ 128.15	$ 295.06	$ 2,858.99	$ 380.30	$ 11,509.65	$ 104.64		$ 5,109.27	$ 5,477.79	$ 128.15	$ 295.06	$ 2,028.94	$ 449.14	$ 13,592.99	$ 2,083.34	18.1%
73,000	500	20%	$ 26.00	$ 10.66	$ 9,370.00	$ 2,115.54	$ 73.15	$ 168.41	$ 1,631.84	$ 457.74	$ 13,853.34	$ 104.64		$ 11,665.00	$ 3,126.59	$ 73.15	$ 168.41	$ 1,158.07	$ 556.85	$ 16,852.70	$ 2,999.36	21.7%
146,000	500	40%	$ 26.00	$ 10.66	$ 9,370.00	$ 4,231.08	$ 146.29	$ 336.82	$ 3,263.68	$ 594.05	$ 17,978.59	$ 104.64		$ 11,665.00	$ 6,253.18	$ 146.29	$ 336.82	$ 2,316.14	$ 711.51	$ 21,533.59	$ 3,555.00	19.8%
219,000	500	60%	$ 26.00	$ 10.66	$ 9,370.00	$ 6,346.62	$ 219.44	$ 505.23	$ 4,895.53	$ 730.35	$ 22,103.83	$ 104.64		$ 11,665.00	$ 9,379.77	$ 219.44	$ 505.23	$ 3,474.22	$ 866.18	$ 26,214.47	$ 4,110.64	18.6%
292,000	500	80%	$ 26.00	$ 10.66	$ 9,370.00	$ 8,462.16	$ 292.58	$ 673.64	$ 6,527.37	$ 866.66	$ 26,229.08	$ 104.64		$ 11,665.00	$ 12,506.36	$ 292.58	$ 673.64	$ 4,632.29	$ 1,020.84	$ 30,895.36	$ 4,666.28	17.8%

RATE 04 - GENERAL SERVICE RATE - Primary (Non-Summer: Oct - May, 50 to 800 kW)

kWh	kW	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
7,300	50	20%	$ 26.00	$ 10.66	$ 601.00	$ 70.15	$ 7.31	$ 16.84	$ 163.18	$ 30.59	$ 925.74	$ 104.64		$ 527.00	$ 146.80	$ 7.31	$ 16.84	$ 115.81	$ 31.38	$ 949.79	$ 24.05	2.6%
14,600	50	40%	$ 26.00	$ 10.66	$ 601.00	$ 140.31	$ 14.63	$ 33.68	$ 326.37	$ 39.39	$ 1,192.04	$ 104.64		$ 527.00	$ 293.61	$ 14.63	$ 33.68	$ 231.61	$ 41.18	$ 1,246.36	$ 54.32	4.6%
21,900	50	60%	$ 26.00	$ 10.66	$ 601.00	$ 210.46	$ 21.94	$ 50.52	$ 489.55	$ 48.19	$ 1,458.33	$ 104.64		$ 527.00	$ 440.41	$ 21.94	$ 50.52	$ 347.42	$ 50.98	$ 1,542.92	$ 84.59	5.8%
29,200	50	80%	$ 26.00	$ 10.66	$ 601.00	$ 280.61	$ 29.26	$ 67.36	$ 652.74	$ 56.98	$ 1,724.61	$ 104.64		$ 527.00	$ 587.21	$ 29.26	$ 67.36	$ 463.23	$ 60.78	$ 1,839.48	$ 114.87	6.7%
27,156	186	20%	$ 26.00	$ 10.66	$ 2,235.72	$ 260.97	$ 27.21	$ 62.65	$ 607.05	$ 110.38	$ 3,340.64	$ 104.64		$ 1,960.44	$ 546.11	$ 27.21	$ 62.65	$ 430.80	$ 107.02	$ 3,238.87	$ (101.77)	-3.0%
58,880	186	43%	$ 26.00	$ 10.66	$ 2,235.72	$ 565.84	$ 59.00	$ 135.84	$ 1,316.20	$ 148.62	$ 4,497.88	$ 104.64		$ 1,960.44	$ 1,184.08	$ 59.00	$ 135.84	$ 934.07	$ 149.60	$ 4,527.67	$ 29.79	0.7%
81,468	186	60%	$ 26.00	$ 10.66	$ 2,235.72	$ 782.91	$ 81.63	$ 187.95	$ 1,821.14	$ 175.84	$ 5,321.85	$ 104.64		$ 1,960.44	$ 1,638.32	$ 81.63	$ 187.95	$ 1,292.41	$ 179.92	$ 5,445.31	$ 123.46	2.3%
108,624	186	80%	$ 26.00	$ 10.66	$ 2,235.72	$ 1,043.88	$ 108.84	$ 250.60	$ 2,428.18	$ 208.58	$ 6,312.45	$ 104.64		$ 1,960.44	$ 2,184.43	$ 108.84	$ 250.60	$ 1,723.21	$ 216.38	$ 6,548.53	$ 236.08	3.7%
73,000	500	20%	$ 26.00	$ 10.66	$ 6,010.00	$ 701.53	$ 73.15	$ 168.41	$ 1,631.84	$ 294.61	$ 8,916.20	$ 104.64		$ 5,270.00	$ 1,468.03	$ 73.15	$ 168.41	$ 1,158.07	$ 281.65	$ 8,523.95	$ (392.25)	-4.4%
146,000	500	40%	$ 26.00	$ 10.66	$ 6,010.00	$ 1,403.06	$ 146.29	$ 336.82	$ 3,263.68	$ 382.60	$ 11,579.11	$ 104.64		$ 5,270.00	$ 2,936.06	$ 146.29	$ 336.82	$ 2,316.14	$ 379.64	$ 11,489.60	$ (89.51)	-0.8%
219,000	500	60%	$ 26.00	$ 10.66	$ 6,010.00	$ 2,104.59	$ 219.44	$ 505.23	$ 4,895.53	$ 470.58	$ 14,242.03	$ 104.64		$ 5,270.00	$ 4,404.09	$ 219.44	$ 505.23	$ 3,474.22	$ 477.63	$ 14,455.25	$ 213.22	1.5%
292,000	500	80%	$ 26.00	$ 10.66	$ 6,010.00	$ 2,806.12	$ 292.58	$ 673.64	$ 6,527.37	$ 558.57	$ 16,904.95	$ 104.64		$ 5,270.00	$ 5,872.12	$ 292.58	$ 673.64	$ 4,632.29	$ 575.62	$ 17,420.90	$ 515.95	3.1%

RATE 04 - GENERAL SERVICE RATE - Transmission (Annual Average, 50 to 800 kW)

kWh	kW	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
7,300	50	20%	$ 26.00	$ 10.66	$ 500.33	$ 117.28	$ 7.31	$ 16.49	$ 163.18	$ 28.75	$ 870.01	$ 104.64		$ 599.67	$ 202.09	$ 7.31	$ 16.49	$ 115.81	$ 35.74	$ 1,081.75	$ 211.74	24.3%
14,600	50	40%	$ 26.00	$ 10.66	$ 500.33	$ 234.58	$ 14.63	$ 32.98	$ 326.37	$ 39.14	$ 1,184.69	$ 104.64		$ 599.67	$ 404.18	$ 14.63	$ 32.98	$ 231.61	$ 47.42	$ 1,435.13	$ 250.44	21.1%
21,900	50	60%	$ 26.00	$ 10.66	$ 500.33	$ 351.86	$ 21.94	$ 49.47	$ 489.55	$ 49.54	$ 1,499.36	$ 104.64		$ 599.67	$ 606.27	$ 21.94	$ 49.47	$ 347.42	$ 59.10	$ 1,788.51	$ 289.15	19.3%
29,200	50	80%	$ 26.00	$ 10.66	$ 500.33	$ 469.15	$ 29.26	$ 65.96	$ 652.74	$ 59.94	$ 1,814.04	$ 104.64		$ 599.67	$ 808.35	$ 29.26	$ 65.96	$ 463.23	$ 70.77	$ 2,141.88	$ 327.84	18.1%
			$ -	$ -	$ -	$ -																
43,800	300	20%	$ 26.00	$ 10.66	$ 3,002.00	$ 703.72	$ 43.89	$ 98.94	$ 979.11	$ 166.22	$ 5,030.54	$ 104.64		$ 3,598.00	$ 1,212.53	$ 43.89	$ 98.94	$ 694.84	$ 196.58	$ 5,949.43	$ 918.89	18.3%
87,600	300	40%	$ 26.00	$ 10.66	$ 3,002.00	$ 1,407.44	$ 87.78	$ 197.89	$ 1,958.21	$ 228.60	$ 6,918.58	$ 104.64		$ 3,598.00	$ 2,425.06	$ 87.78	$ 197.89	$ 1,389.69	$ 266.64	$ 8,069.69	$ 1,151.11	16.6%
131,400	300	60%	$ 26.00	$ 10.66	$ 3,002.00	$ 2,111.16	$ 131.66	$ 296.83	$ 2,937.32	$ 290.99	$ 8,806.62	$ 104.64		$ 3,598.00	$ 3,637.59	$ 131.66	$ 296.83	$ 2,084.53	$ 336.70	$ 10,189.95	$ 1,383.33	15.7%
175,200	300	80%	$ 26.00	$ 10.66	$ 3,002.00	$ 2,814.88	$ 175.55	$ 395.78	$ 3,916.42	$ 353.37	$ 10,694.66	$ 104.64		$ 3,598.00	$ 4,850.12	$ 175.55	$ 395.78	$ 2,779.37	$ 406.75	$ 12,310.21	$ 1,615.55	15.1%
			$ -	$ -	$ -	$ -																
73,000	500	20%	$ 26.00	$ 10.66	$ 5,003.33	$ 1,172.87	$ 73.15	$ 164.91	$ 1,631.84	$ 276.20	$ 8,358.95	$ 104.64		$ 5,996.67	$ 2,020.88	$ 73.15	$ 164.91	$ 1,158.07	$ 325.25	$ 9,843.57	$ 1,484.62	17.8%
146,000	500	40%	$ 26.00	$ 10.66	$ 5,003.33	$ 2,345.73	$ 146.29	$ 329.81	$ 3,263.68	$ 380.17	$ 11,505.69	$ 104.64		$ 5,996.67	$ 4,041.77	$ 146.29	$ 329.81	$ 2,316.14	$ 442.01	$ 13,377.34	$ 1,871.65	16.3%
219,000	500	60%	$ 26.00	$ 10.66	$ 5,003.33	$ 3,518.60	$ 219.44	$ 494.72	$ 4,895.53	$ 484.14	$ 14,652.42	$ 104.64		$ 5,996.67	$ 6,062.65	$ 219.44	$ 494.72	$ 3,474.22	$ 558.78	$ 16,911.11	$ 2,258.69	15.4%
292,000	500	80%	$ 26.00	$ 10.66	$ 5,003.33	$ 4,691.47	$ 292.58	$ 659.63	$ 6,527.37	$ 588.12	$ 17,799.16	$ 104.64		$ 5,996.67	$ 8,083.53	$ 292.58	$ 659.63	$ 4,632.29	$ 675.54	$ 20,444.88	$ 2,645.72	14.9%

RATE 04 - GENERAL SERVICE RATE - Transmission (Summer: Jun - Sep and 50 to 800 kW)

kWh	kW	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
7,300	50	20%	$ 26.00	$ 10.66	$ 702.00	$ 211.55	$ 7.31	$ 16.49	$ 163.18	$ 38.86	$ 1,176.06	$ 104.64		$ 1,026.00	$ 312.66	$ 7.31	$ 16.49	$ 115.81	$ 54.09	$ 1,637.00	$ 460.94	39.2%
14,600	50	40%	$ 26.00	$ 10.66	$ 702.00	$ 423.11	$ 14.63	$ 32.98	$ 326.37	$ 52.48	$ 1,588.23	$ 104.64		$ 1,026.00	$ 625.32	$ 14.63	$ 32.98	$ 231.61	$ 69.54	$ 2,104.73	$ 516.50	32.5%
21,900	50	60%	$ 26.00	$ 10.66	$ 702.00	$ 634.66	$ 21.94	$ 49.47	$ 489.55	$ 66.10	$ 2,000.39	$ 104.64		$ 1,026.00	$ 937.98	$ 21.94	$ 49.47	$ 347.42	$ 85.00	$ 2,572.46	$ 572.07	28.6%
29,200	50	80%	$ 26.00	$ 10.66	$ 702.00	$ 846.22	$ 29.26	$ 65.96	$ 652.74	$ 79.72	$ 2,412.55	$ 104.64		$ 1,026.00	$ 1,250.64	$ 29.26	$ 65.96	$ 463.23	$ 100.45	$ 3,040.18	$ 627.63	26.0%
43,800	300	20%	$ 26.00	$ 10.66	$ 4,212.00	$ 1,269.32	$ 43.89	$ 98.94	$ 979.11	$ 226.89	$ 6,866.81	$ 104.64		$ 6,156.00	$ 1,875.95	$ 43.89	$ 98.94	$ 694.84	$ 306.66	$ 9,280.92	$ 2,414.11	35.2%
87,600	300	40%	$ 26.00	$ 10.66	$ 4,212.00	$ 2,538.65	$ 87.78	$ 197.89	$ 1,958.21	$ 308.60	$ 9,339.79	$ 104.64		$ 6,156.00	$ 3,751.91	$ 87.78	$ 197.89	$ 1,389.69	$ 399.39	$ 12,087.29	$ 2,747.50	29.4%
131,400	300	60%	$ 26.00	$ 10.66	$ 4,212.00	$ 3,807.97	$ 131.66	$ 296.83	$ 2,937.32	$ 390.32	$ 11,812.76	$ 104.64		$ 6,156.00	$ 5,627.86	$ 131.66	$ 296.83	$ 2,084.53	$ 492.11	$ 14,893.64	$ 3,080.88	26.1%
175,200	300	80%	$ 26.00	$ 10.66	$ 4,212.00	$ 5,077.30	$ 175.55	$ 395.78	$ 3,916.42	$ 472.03	$ 14,285.74	$ 104.64		$ 6,156.00	$ 7,503.82	$ 175.55	$ 395.78	$ 2,779.37	$ 584.84	$ 17,700.00	$ 3,414.26	23.9%
73,000	500	20%	$ 26.00	$ 10.66	$ 7,020.00	$ 2,115.54	$ 73.15	$ 164.91	$ 1,631.84	$ 377.32	$ 11,419.41	$ 104.64		$ 10,260.00	$ 3,126.59	$ 73.15	$ 164.91	$ 1,158.07	$ 508.72	$ 15,396.07	$ 3,976.66	34.8%
146,000	500	40%	$ 26.00	$ 10.66	$ 7,020.00	$ 4,231.08	$ 146.29	$ 329.81	$ 3,263.68	$ 513.51	$ 15,541.04	$ 104.64		$ 10,260.00	$ 6,253.18	$ 146.29	$ 329.81	$ 2,316.14	$ 663.26	$ 20,073.33	$ 4,532.29	29.2%
219,000	500	60%	$ 26.00	$ 10.66	$ 7,020.00	$ 6,346.62	$ 219.44	$ 494.72	$ 4,895.53	$ 649.69	$ 19,662.66	$ 104.64		$ 10,260.00	$ 9,379.77	$ 219.44	$ 494.72	$ 3,474.22	$ 817.81	$ 24,750.59	$ 5,087.93	25.9%
292,000	500	80%	$ 26.00	$ 10.66	$ 7,020.00	$ 8,462.16	$ 292.58	$ 659.63	$ 6,527.37	$ 785.88	$ 23,784.28	$ 104.64		$ 10,260.00	$ 12,506.36	$ 292.58	$ 659.63	$ 4,632.29	$ 972.35	$ 29,427.85	$ 5,643.57	23.7%

RATE 04 - GENERAL SERVICE RATE - Transmission (Non-Summer: Oct - May, 50 to 800 kW)

kWh	kW	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
7,300	50	20%	$ 26.00	$ 10.66	$ 399.50	$ 70.15	$ 7.31	$ 16.49	$ 163.18	$ 23.69	$ 716.99	$ 104.64		$ 386.50	$ 146.80	$ 7.31	$ 16.49	$ 115.81	$ 26.57	$ 804.12	$ 87.13	12.2%
14,600	50	40%	$ 26.00	$ 10.66	$ 399.50	$ 140.31	$ 14.63	$ 32.98	$ 326.37	$ 32.48	$ 982.93	$ 104.64		$ 386.50	$ 293.61	$ 14.63	$ 32.98	$ 231.61	$ 36.36	$ 1,100.33	$ 117.40	11.9%
21,900	50	60%	$ 26.00	$ 10.66	$ 399.50	$ 210.46	$ 21.94	$ 49.47	$ 489.55	$ 41.26	$ 1,248.85	$ 104.64		$ 386.50	$ 440.41	$ 21.94	$ 49.47	$ 347.42	$ 46.14	$ 1,396.53	$ 147.68	11.8%
29,200	50	80%	$ 26.00	$ 10.66	$ 399.50	$ 280.61	$ 29.26	$ 65.96	$ 652.74	$ 50.05	$ 1,514.78	$ 104.64		$ 386.50	$ 587.21	$ 29.26	$ 65.96	$ 463.23	$ 55.93	$ 1,692.73	$ 177.95	11.7%
43,800	300	20%	$ 26.00	$ 10.66	$ 2,397.00	$ 420.92	$ 43.89	$ 98.94	$ 979.11	$ 135.88	$ 4,112.40	$ 104.64		$ 2,319.00	$ 880.82	$ 43.89	$ 98.94	$ 694.84	$ 141.54	$ 4,283.68	$ 171.28	4.2%
87,600	300	40%	$ 26.00	$ 10.66	$ 2,397.00	$ 841.84	$ 87.78	$ 197.89	$ 1,958.21	$ 188.60	$ 5,707.98	$ 104.64		$ 2,319.00	$ 1,761.64	$ 87.78	$ 197.89	$ 1,389.69	$ 200.26	$ 6,060.89	$ 352.91	6.2%
131,400	300	60%	$ 26.00	$ 10.66	$ 2,397.00	$ 1,262.75	$ 131.66	$ 296.83	$ 2,937.32	$ 241.32	$ 7,303.54	$ 104.64		$ 2,319.00	$ 2,642.45	$ 131.66	$ 296.83	$ 2,084.53	$ 258.99	$ 7,838.10	$ 534.56	7.3%
175,200	300	80%	$ 26.00	$ 10.66	$ 2,397.00	$ 1,683.67	$ 175.55	$ 395.78	$ 3,916.42	$ 294.04	$ 8,899.12	$ 104.64		$ 2,319.00	$ 3,523.27	$ 175.55	$ 395.78	$ 2,779.37	$ 317.71	$ 9,615.32	$ 716.20	8.0%
73,000	500	20%	$ 26.00	$ 10.66	$ 3,995.00	$ 701.53	$ 73.15	$ 164.91	$ 1,631.84	$ 225.63	$ 6,828.72	$ 104.64		$ 3,865.00	$ 1,468.03	$ 73.15	$ 164.91	$ 1,158.07	$ 233.52	$ 7,067.31	$ 238.59	3.5%
146,000	500	40%	$ 26.00	$ 10.66	$ 3,995.00	$ 1,403.06	$ 146.29	$ 329.81	$ 3,263.68	$ 313.50	$ 9,488.01	$ 104.64		$ 3,865.00	$ 2,936.06	$ 146.29	$ 329.81	$ 2,316.14	$ 331.39	$ 10,029.34	$ 541.33	5.7%
219,000	500	60%	$ 26.00	$ 10.66	$ 3,995.00	$ 2,104.59	$ 219.44	$ 494.72	$ 4,895.53	$ 401.37	$ 12,147.31	$ 104.64		$ 3,865.00	$ 4,404.09	$ 219.44	$ 494.72	$ 3,474.22	$ 429.26	$ 12,991.36	$ 844.05	6.9%
292,000	500	80%	$ 26.00	$ 10.66	$ 3,995.00	$ 2,806.12	$ 292.58	$ 659.63	$ 6,527.37	$ 489.24	$ 14,806.60	$ 104.64		$ 3,865.00	$ 5,872.12	$ 292.58	$ 659.63	$ 4,632.29	$ 527.13	$ 15,953.39	$ 1,146.79	7.7%

RATE 05 - IRRIGATION SERVICE RATE (Annual Average)

	Horse	Equiv.	Load	Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
				Customer		Demand	Energy Use							Customer			Energy Use								
kWh	Power	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
438	7.5	6	10%	$ 20.00	$ 6.38	$ -	$ 27.33	$ 0.44	$ 1.04	$ 9.79	$ 2.22	$ 67.20		$ 18.41			$ 46.23	$ 0.44	$ 1.04	$ 6.95	$ 2.50	$ 75.56		$ 8.36	12.4%
876	7.5	6	20%	$ 20.00	$ 6.38	$ -	$ 54.65	$ 0.88	$ 2.07	$ 19.58	$ 3.54	$ 107.10		$ 18.41			$ 92.47	$ 0.88	$ 2.07	$ 13.90	$ 4.36	$ 132.09		$ 24.99	23.3%
1,752	7.5	6	40%	$ 20.00	$ 6.38	$ -	$ 109.31	$ 1.76	$ 4.15	$ 39.16	$ 6.18	$ 186.93		$ 18.41			$ 184.93	$ 1.76	$ 4.15	$ 27.79	$ 8.10	$ 245.13		$ 58.20	31.1%
2,628	7.5	6	60%	$ 20.00	$ 6.38	$ -	$ 163.96	$ 2.63	$ 6.22	$ 58.75	$ 8.81	$ 266.75		$ 18.41			$ 277.39	$ 2.63	$ 6.22	$ 41.69	$ 11.84	$ 358.18		$ 91.43	34.3%
				$ -	$ -	$ -	$ -																		
2,409	40	33	10%	$ 20.00	$ 6.38	$ -	$ 150.30	$ 2.41	$ 5.70	$ 53.85	$ 8.15	$ 246.80		$ 18.41			$ 254.27	$ 2.41	$ 5.70	$ 38.22	$ 10.90	$ 329.92		$ 83.12	33.7%
4,780	40	33	20%	$ 20.00	$ 6.38	$ -	$ 317.84	$ 4.79	$ 11.31	$ 106.85	$ 15.96	$ 483.14		$ 18.41			$ 519.58	$ 4.79	$ 11.31	$ 75.83	$ 21.53	$ 651.45		$ 168.31	34.8%
9,636	40	33	40%	$ 20.00	$ 6.38	$ -	$ 601.19	$ 9.66	$ 22.81	$ 215.40	$ 29.91	$ 905.35		$ 18.41			$ 1,017.11	$ 9.66	$ 22.81	$ 152.87	$ 41.72	$ 1,262.57		$ 357.22	39.5%
14,454	40	33	60%	$ 20.00	$ 6.38	$ -	$ 901.78	$ 14.48	$ 34.21	$ 323.10	$ 44.42	$ 1,344.38		$ 18.41			$ 1,525.67	$ 14.48	$ 34.21	$ 229.30	$ 62.26	$ 1,884.34		$ 539.96	40.2%
				$ -	$ -	$ -	$ -																		
15,111	250	207	10%	$ 20.00	$ 6.38	$ -	$ 942.78	$ 15.14	$ 35.77	$ 337.79	$ 46.40	$ 1,404.26		$ 18.41			$ 1,595.02	$ 15.14	$ 35.77	$ 239.72	$ 65.06	$ 1,969.12		$ 564.86	40.2%
30,222	250	207	20%	$ 20.00	$ 6.38	$ -	$ 1,885.55	$ 30.28	$ 71.54	$ 675.58	$ 91.90	$ 2,781.23		$ 18.41			$ 3,190.04	$ 30.28	$ 71.54	$ 479.44	$ 129.50	$ 3,919.20		$ 1,137.97	40.9%
60,444	250	207	40%	$ 20.00	$ 6.38	$ -	$ 3,771.10	$ 60.56	$ 143.07	$ 1,351.17	$ 182.89	$ 5,535.17		$ 18.41			$ 6,380.06	$ 60.56	$ 143.07	$ 958.88	$ 258.37	$ 7,819.36		$ 2,284.19	41.3%
90,666	250	207	60%	$ 20.00	$ 6.38	$ -	$ 5,656.65	$ 90.85	$ 214.61	$ 2,026.75	$ 273.89	$ 8,289.12		$ 18.41			$ 9,570.10	$ 90.85	$ 214.61	$ 1,438.33	$ 387.24	$ 11,719.52		$ 3,430.40	41.4%

RATE 05 - IRRIGATION SERVICE RATE (Summer: Jun - Sep)

	Horse	Equiv.	Load	Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
				Customer		Demand	Energy Use							Customer			Energy Use								
kWh	Power	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
438	7.5	6	10%	$ 20.00	$ 6.38		$ 34.11	$ 0.44	$ 1.04	$ 9.79	$ 2.45	$ 74.21		$ 18.41			$ 51.43	$ 0.44	$ 1.04	$ 6.95	$ 2.67	$ 80.94		$ 6.73	9.1%
876	7.5	6	20%	$ 20.00	$ 6.38		$ 68.21	$ 0.88	$ 2.07	$ 19.58	$ 4.00	$ 121.13		$ 18.41			$ 102.86	$ 0.88	$ 2.07	$ 13.90	$ 4.72	$ 142.84		$ 21.71	17.9%
1,752	7.5	6	40%	$ 20.00	$ 6.38		$ 136.43	$ 1.76	$ 4.15	$ 39.16	$ 7.10	$ 214.98		$ 18.41			$ 205.72	$ 1.76	$ 4.15	$ 27.79	$ 8.81	$ 266.64		$ 51.66	24.0%
2,628	7.5	6	60%	$ 20.00	$ 6.38		$ 204.64	$ 2.63	$ 6.22	$ 58.75	$ 10.20	$ 308.82		$ 18.41			$ 308.58	$ 2.63	$ 6.22	$ 41.69	$ 12.90	$ 390.44		$ 81.62	26.4%
2,409	40	33	10%	$ 20.00	$ 6.38		$ 187.59	$ 2.41	$ 5.70	$ 53.85	$ 9.43	$ 285.37		$ 18.41			$ 282.86	$ 2.41	$ 5.70	$ 38.22	$ 11.88	$ 359.48		$ 74.11	26.0%
7,314	40	33	30%	$ 20.00	$ 6.38		$ 569.54	$ 7.33	$ 17.31	$ 163.50	$ 26.79	$ 810.85		$ 18.41			$ 858.81	$ 7.33	$ 17.31	$ 116.03	$ 34.78	$ 1,052.67		$ 241.82	29.8%
9,636	40	33	40%	$ 20.00	$ 6.38		$ 750.36	$ 9.66	$ 22.81	$ 215.40	$ 35.01	$ 1,059.62		$ 18.41			$ 1,131.46	$ 9.66	$ 22.81	$ 152.87	$ 45.63	$ 1,380.82		$ 321.20	30.3%
14,454	40	33	60%	$ 20.00	$ 6.38		$ 1,125.53	$ 14.48	$ 34.21	$ 323.10	$ 52.07	$ 1,575.78		$ 18.41			$ 1,697.19	$ 14.48	$ 34.21	$ 229.30	$ 68.12	$ 2,061.72		$ 485.94	30.8%
15,111	250	207	10%	$ 20.00	$ 6.38		$ 1,176.69	$ 15.14	$ 35.77	$ 337.79	$ 54.39	$ 1,646.16		$ 18.41			$ 1,774.33	$ 15.14	$ 35.77	$ 239.72	$ 71.19	$ 2,154.56		$ 508.40	30.9%
30,222	250	207	20%	$ 20.00	$ 6.38		$ 2,353.39	$ 30.28	$ 71.54	$ 675.58	$ 107.88	$ 3,265.05		$ 18.41			$ 3,548.67	$ 30.28	$ 71.54	$ 479.44	$ 141.75	$ 4,290.09		$ 1,025.04	31.4%
60,444	250	207	40%	$ 20.00	$ 6.38		$ 4,706.77	$ 60.56	$ 143.07	$ 1,351.17	$ 214.87	$ 6,502.82		$ 18.41			$ 7,097.33	$ 60.56	$ 143.07	$ 958.88	$ 282.88	$ 8,561.14		$ 2,058.32	31.7%
90,666	250	207	60%	$ 20.00	$ 6.38		$ 7,060.16	$ 90.85	$ 214.61	$ 2,026.75	$ 321.85	$ 9,740.59		$ 18.41			$ 10,646.00	$ 90.85	$ 214.61	$ 1,438.33	$ 424.00	$ 12,832.19		$ 3,091.60	31.7%

RATE 05 - IRRIGATION SERVICE RATE (Non-Summer: Oct - May)

	Horse	Equiv.	Load	Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
				Customer		Demand	Energy Use							Customer			Energy Use								
kWh	Power	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
438	7.5	6	10%	$ 20.00	$ 6.38		$ 23.94	$ 0.44	$ 1.04	$ 9.79	$ 2.10	$ 63.69		$ 18.41			$ 43.63	$ 0.44	$ 1.04	$ 6.95	$ 2.41	$ 72.87		$ 9.18	14.4%
876	7.5	6	20%	$ 20.00	$ 6.38		$ 47.87	$ 0.88	$ 2.07	$ 19.58	$ 3.31	$ 100.09		$ 18.41			$ 87.27	$ 0.88	$ 2.07	$ 13.90	$ 4.19	$ 126.72		$ 26.63	26.6%
1,752	7.5	6	40%	$ 20.00	$ 6.38		$ 95.75	$ 1.76	$ 4.15	$ 39.16	$ 5.71	$ 172.91		$ 18.41			$ 174.53	$ 1.76	$ 4.15	$ 27.79	$ 7.74	$ 234.38		$ 61.47	35.6%
2,628	7.5	6	60%	$ 20.00	$ 6.38		$ 143.62	$ 2.63	$ 6.22	$ 58.75	$ 8.12	$ 245.72		$ 18.41			$ 261.80	$ 2.63	$ 6.22	$ 41.69	$ 11.30	$ 342.06		$ 96.34	39.2%
2,409	40	33	10%	$ 20.00	$ 6.38		$ 131.65	$ 2.41	$ 5.70	$ 53.85	$ 7.52	$ 227.51		$ 18.41			$ 239.98	$ 2.41	$ 5.70	$ 38.22	$ 10.41	$ 315.13		$ 87.62	38.5%
3,513	40	33	15%	$ 20.00	$ 6.38		$ 191.99	$ 3.52	$ 8.32	$ 78.53	$ 10.55	$ 319.28		$ 18.41			$ 349.97	$ 3.52	$ 8.32	$ 55.73	$ 14.90	$ 450.84		$ 131.56	41.2%
9,636	40	33	40%	$ 20.00	$ 6.38		$ 526.61	$ 9.66	$ 22.81	$ 215.40	$ 27.37	$ 828.22		$ 18.41			$ 959.94	$ 9.66	$ 22.81	$ 152.87	$ 39.76	$ 1,203.44		$ 375.22	45.3%
14,454	40	33	60%	$ 20.00	$ 6.38		$ 789.91	$ 14.48	$ 34.21	$ 323.10	$ 40.60	$ 1,228.69		$ 18.41			$ 1,439.91	$ 14.48	$ 34.21	$ 229.30	$ 59.33	$ 1,795.65		$ 566.96	46.1%
15,111	250	207	10%	$ 20.00	$ 6.38		$ 825.82	$ 15.14	$ 35.77	$ 337.79	$ 42.40	$ 1,283.30		$ 18.41			$ 1,505.36	$ 15.14	$ 35.77	$ 239.72	$ 62.00	$ 1,876.40		$ 593.10	46.2%
30,222	250	207	20%	$ 20.00	$ 6.38		$ 1,651.63	$ 30.28	$ 71.54	$ 675.58	$ 83.90	$ 2,539.31		$ 18.41			$ 3,010.72	$ 30.28	$ 71.54	$ 479.44	$ 123.37	$ 3,733.76		$ 1,194.45	47.0%
60,444	250	207	40%	$ 20.00	$ 6.38		$ 3,303.26	$ 60.56	$ 143.07	$ 1,351.17	$ 166.91	$ 5,051.35		$ 18.41			$ 6,021.43	$ 60.56	$ 143.07	$ 958.88	$ 246.11	$ 7,448.47		$ 2,397.12	47.5%
90,666	250	207	60%	$ 20.00	$ 6.38		$ 4,954.90	$ 90.85	$ 214.61	$ 2,026.75	$ 249.91	$ 7,563.39		$ 18.41			$ 9,032.15	$ 90.85	$ 214.61	$ 1,438.33	$ 368.85	$ 11,163.19		$ 3,599.80	47.6%

Rate 7 - CITY AND COUNTY SERVICE (Annual Average, Secondary)

			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
			Customer		Demand	Energy Use						Customer			Energy Use							
kWh	kW	Load Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,460	10	20%	$ 17.50	$ 5.97	$ 115.63	$ 38.84	$ 1.46	$ 3.46	$ 32.64	$ 7.36	$ 222.86	$ 17.51		$ 176.93	$ 48.30	$ 1.46	$ 3.46	$ 23.16	$ 9.25	$ 280.07	$ 57.21	25.7%
2,920	10	40%	$ 17.50	$ 5.97	$ 115.63	$ 77.68	$ 2.93	$ 6.91	$ 65.27	$ 9.97	$ 301.87	$ 17.51		$ 176.93	$ 96.60	$ 2.93	$ 6.91	$ 46.32	$ 11.86	$ 359.06	$ 57.19	18.9%
4,380	10	60%	$ 17.50	$ 5.97	$ 115.63	$ 116.52	$ 4.39	$ 10.37	$ 97.91	$ 12.58	$ 380.88	$ 17.51		$ 176.93	$ 144.89	$ 4.39	$ 10.37	$ 69.48	$ 14.47	$ 438.04	$ 57.16	15.0%
5,840	10	80%	$ 17.50	$ 5.97	$ 115.63	$ 155.36	$ 5.85	$ 13.82	$ 130.55	$ 15.20	$ 459.88	$ 17.51		$ 176.93	$ 193.19	$ 5.85	$ 13.82	$ 92.65	$ 17.08	$ 517.03	$ 57.15	12.4%
			$ -	$ -	$ -	$ -																
3,796	26	20%	$ 17.50	$ 5.97	$ 308.78	$ 104.21	$ 3.80	$ 8.99	$ 84.86	$ 18.25	$ 552.35	$ 17.51		$ 474.15	$ 130.74	$ 3.80	$ 8.99	$ 60.22	$ 23.76	$ 719.17	$ 166.82	30.2%
6,355	26	33%	$ 17.50	$ 5.97	$ 308.78	$ 176.48	$ 6.37	$ 15.04	$ 142.06	$ 22.97	$ 695.17	$ 17.51		$ 474.15	$ 223.95	$ 6.37	$ 15.04	$ 100.82	$ 28.63	$ 866.46	$ 171.29	24.6%
11,388	26	60%	$ 17.50	$ 5.97	$ 308.78	$ 312.62	$ 11.41	$ 26.96	$ 254.57	$ 32.05	$ 969.85	$ 17.51		$ 474.15	$ 392.23	$ 11.41	$ 26.96	$ 180.66	$ 37.69	$ 1,140.60	$ 170.75	17.6%
15,184	26	80%	$ 17.50	$ 5.97	$ 308.78	$ 416.82	$ 15.21	$ 35.94	$ 339.42	$ 38.94	$ 1,178.59	$ 17.51		$ 474.15	$ 522.98	$ 15.21	$ 35.94	$ 240.88	$ 44.65	$ 1,351.32	$ 172.73	14.7%
			$ -	$ -	$ -	$ -																
14,600	100	20%	$ 17.50	$ 5.97	$ 1,156.33	$ 388.41	$ 14.63	$ 34.56	$ 326.37	$ 66.42	$ 2,010.19	$ 17.51		$ 1,769.33	$ 482.97	$ 14.63	$ 34.56	$ 231.61	$ 87.16	$ 2,637.77	$ 627.58	31.2%
29,200	100	40%	$ 17.50	$ 5.97	$ 1,156.33	$ 776.82	$ 29.26	$ 69.12	$ 652.74	$ 92.53	$ 2,800.26	$ 17.51		$ 1,769.33	$ 965.94	$ 29.26	$ 69.12	$ 463.23	$ 113.26	$ 3,427.64	$ 627.38	22.4%
43,800	100	60%	$ 17.50	$ 5.97	$ 1,156.33	$ 1,165.23	$ 43.89	$ 103.67	$ 979.11	$ 118.63	$ 3,590.33	$ 17.51		$ 1,769.33	$ 1,448.90	$ 43.89	$ 103.67	$ 694.84	$ 139.35	$ 4,217.50	$ 627.17	17.5%
58,400	100	80%	$ 17.50	$ 5.97	$ 1,156.33	$ 1,553.63	$ 58.52	$ 138.23	$ 1,305.47	$ 144.74	$ 4,380.40	$ 17.51		$ 1,769.33	$ 1,931.87	$ 58.52	$ 138.23	$ 926.46	$ 165.45	$ 5,007.37	$ 626.97	14.3%

Rate 7 - CITY AND COUNTY SERVICE (Summer: Jun - Sep)

			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
			Customer		Demand	Energy Use						Customer			Energy Use							
kWh	kW	Load Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,460	10	20%	$ 17.50	$ 5.97	$ 147.70	$ 53.28	$ 1.46	$ 3.46	$ 32.64	$ 8.95	$ 270.96	$ 17.51		$ 238.60	$ 75.01	$ 1.46	$ 3.46	$ 23.16	$ 12.27	$ 371.47	$ 100.51	37.1%
2,920	10	40%	$ 17.50	$ 5.97	$ 147.70	$ 106.55	$ 2.93	$ 6.91	$ 65.27	$ 12.06	$ 364.89	$ 17.51		$ 238.60	$ 150.03	$ 2.93	$ 6.91	$ 46.32	$ 15.80	$ 478.10	$ 113.21	31.0%
4,380	10	60%	$ 17.50	$ 5.97	$ 147.70	$ 159.83	$ 4.39	$ 10.37	$ 97.91	$ 15.16	$ 458.83	$ 17.51		$ 238.60	$ 225.04	$ 4.39	$ 10.37	$ 69.48	$ 19.32	$ 584.71	$ 125.88	27.4%
5,840	10	80%	$ 17.50	$ 5.97	$ 147.70	$ 213.10	$ 5.85	$ 13.82	$ 130.55	$ 18.26	$ 552.76	$ 17.51		$ 238.60	$ 300.06	$ 5.85	$ 13.82	$ 92.65	$ 22.84	$ 691.33	$ 138.57	25.1%
4,234	29	20%	$ 17.50	$ 5.97	$ 428.33	$ 154.50	$ 4.24	$ 10.02	$ 94.65	$ 24.44	$ 739.65	$ 17.51		$ 691.94	$ 217.54	$ 4.24	$ 10.02	$ 67.17	$ 34.46	$ 1,042.88	$ 303.23	41.0%
7,854	29	37%	$ 17.50	$ 5.97	$ 428.33	$ 286.59	$ 7.87	$ 18.59	$ 175.57	$ 32.14	$ 972.55	$ 17.51		$ 691.94	$ 403.54	$ 7.87	$ 18.59	$ 124.60	$ 43.19	$ 1,307.24	$ 334.69	34.4%
12,702	29	60%	$ 17.50	$ 5.97	$ 428.33	$ 463.50	$ 12.73	$ 30.07	$ 283.94	$ 42.44	$ 1,284.48	$ 17.51		$ 691.94	$ 652.63	$ 12.73	$ 30.07	$ 201.50	$ 54.89	$ 1,661.27	$ 376.79	29.3%
16,936	29	80%	$ 17.50	$ 5.97	$ 428.33	$ 617.99	$ 16.97	$ 40.09	$ 378.59	$ 51.44	$ 1,556.88	$ 17.51		$ 691.94	$ 870.17	$ 16.97	$ 40.09	$ 268.67	$ 65.11	$ 1,970.46	$ 413.58	26.6%
14,600	100	20%	$ 17.50	$ 5.97	$ 1,477.00	$ 532.75	$ 14.63	$ 34.56	$ 326.37	$ 82.31	$ 2,491.09	$ 17.51		$ 2,386.00	$ 750.15	$ 14.63	$ 34.56	$ 231.61	$ 117.36	$ 3,551.82	$ 1,060.73	42.6%
29,200	100	40%	$ 17.50	$ 5.97	$ 1,477.00	$ 1,065.51	$ 29.26	$ 69.12	$ 652.74	$ 113.35	$ 3,430.44	$ 17.51		$ 2,386.00	$ 1,500.30	$ 29.26	$ 69.12	$ 463.23	$ 152.59	$ 4,618.00	$ 1,187.56	34.6%
43,800	100	60%	$ 17.50	$ 5.97	$ 1,477.00	$ 1,598.26	$ 43.89	$ 103.67	$ 979.11	$ 144.39	$ 4,369.78	$ 17.51		$ 2,386.00	$ 2,250.44	$ 43.89	$ 103.67	$ 694.84	$ 187.82	$ 5,684.17	$ 1,314.39	30.1%
58,400	100	80%	$ 17.50	$ 5.97	$ 1,477.00	$ 2,131.02	$ 58.52	$ 138.23	$ 1,305.47	$ 175.42	$ 5,309.14	$ 17.51		$ 2,386.00	$ 3,000.59	$ 58.52	$ 138.23	$ 926.46	$ 223.04	$ 6,750.35	$ 1,441.21	27.1%

Rate 7 - CITY AND COUNTY SERVICE (Non-Summer: Oct - May)

			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
			Customer		Demand	Energy Use						Customer			Energy Use							
kWh	kW	Load Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,460	10	20%	$ 17.50	$ 5.97	$ 99.60	$ 31.62	$ 1.46	$ 3.46	$ 32.64	$ 6.57	$ 198.81	$ 17.51		$ 146.10	$ 34.94	$ 1.46	$ 3.46	$ 23.16	$ 7.74	$ 234.37	$ 35.56	17.9%
2,920	10	40%	$ 17.50	$ 5.97	$ 99.60	$ 63.25	$ 2.93	$ 6.91	$ 65.27	$ 8.93	$ 270.36	$ 17.51		$ 146.10	$ 69.88	$ 2.93	$ 6.91	$ 46.32	$ 9.90	$ 299.55	$ 29.19	10.8%
4,380	10	60%	$ 17.50	$ 5.97	$ 99.60	$ 94.87	$ 4.39	$ 10.37	$ 97.91	$ 11.30	$ 341.90	$ 17.51		$ 146.10	$ 104.81	$ 4.39	$ 10.37	$ 69.48	$ 12.05	$ 364.71	$ 22.81	6.7%
5,840	10	80%	$ 17.50	$ 5.97	$ 99.60	$ 126.49	$ 5.85	$ 13.82	$ 130.55	$ 13.66	$ 413.44	$ 17.51		$ 146.10	$ 139.75	$ 5.85	$ 13.82	$ 92.65	$ 14.20	$ 429.88	$ 16.44	4.0%
3,650	25	20%	$ 17.50	$ 5.97	$ 249.00	$ 79.06	$ 3.66	$ 8.64	$ 81.59	$ 15.22	$ 460.64	$ 17.51		$ 365.25	$ 87.34	$ 3.66	$ 8.64	$ 57.90	$ 18.46	$ 558.76	$ 98.12	21.3%
5,606	25	31%	$ 17.50	$ 5.97	$ 249.00	$ 121.43	$ 5.62	$ 13.27	$ 125.32	$ 18.39	$ 556.49	$ 17.51		$ 365.25	$ 134.15	$ 5.62	$ 13.27	$ 88.93	$ 21.35	$ 646.08	$ 89.59	16.1%
10,950	25	60%	$ 17.50	$ 5.97	$ 249.00	$ 237.18	$ 10.97	$ 25.92	$ 244.78	$ 27.04	$ 818.36	$ 17.51		$ 365.25	$ 262.03	$ 10.97	$ 25.92	$ 173.71	$ 29.23	$ 884.62	$ 66.26	8.1%
14,600	25	80%	$ 17.50	$ 5.97	$ 249.00	$ 316.24	$ 14.63	$ 34.56	$ 326.37	$ 32.95	$ 997.22	$ 17.51		$ 365.25	$ 349.38	$ 14.63	$ 34.56	$ 231.61	$ 34.61	$ 1,047.56	$ 50.34	5.0%
14,600	100	20%	$ 17.50	$ 5.97	$ 996.00	$ 316.24	$ 14.63	$ 34.56	$ 326.37	$ 58.48	$ 1,769.74	$ 17.51		$ 1,461.00	$ 349.38	$ 14.63	$ 34.56	$ 231.61	$ 72.06	$ 2,180.75	$ 411.01	23.2%
29,200	100	40%	$ 17.50	$ 5.97	$ 996.00	$ 632.47	$ 29.26	$ 69.12	$ 652.74	$ 82.11	$ 2,485.17	$ 17.51		$ 1,461.00	$ 698.76	$ 29.26	$ 69.12	$ 463.23	$ 93.59	$ 2,832.46	$ 347.29	14.0%
43,800	100	60%	$ 17.50	$ 5.97	$ 996.00	$ 948.71	$ 43.89	$ 103.67	$ 979.11	$ 105.75	$ 3,200.60	$ 17.51		$ 1,461.00	$ 1,048.13	$ 43.89	$ 103.67	$ 694.84	$ 115.12	$ 3,484.17	$ 283.57	8.9%
58,400	100	80%	$ 17.50	$ 5.97	$ 996.00	$ 1,264.94	$ 58.52	$ 138.23	$ 1,305.47	$ 129.39	$ 3,916.03	$ 17.51		$ 1,461.00	$ 1,397.51	$ 58.52	$ 138.23	$ 926.46	$ 136.66	$ 4,135.88	$ 219.85	5.6%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Secondary (Annual Average)

	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	$ 20.00	$ 8.01		$ 49.53	$ 1.00	$ 2.37	$ 22.35	$ 3.53	$ 106.80	$ 22.84			$ 62.07	$ 1.00	$ 2.37	$ 15.86	$ 3.56	$ 107.71	$ 0.91	0.9%
10,000	$ 20.00	$ 8.01		$ 495.33	$ 10.02	$ 23.67	$ 223.54	$ 26.67	$ 807.25	$ 22.84			$ 620.73	$ 10.02	$ 23.67	$ 158.64	$ 28.56	$ 864.47	$ 57.22	7.1%
12,430	$ 20.00	$ 8.01		$ 626.58	$ 12.45	$ 29.42	$ 277.86	$ 33.29	$ 1,007.62	$ 22.84			$ 792.47	$ 12.45	$ 29.42	$ 197.19	$ 36.03	$ 1,090.40	$ 82.78	8.2%
25,000	$ 20.00	$ 8.01		$ 1,238.33	$ 25.05	$ 59.18	$ 558.85	$ 65.25	$ 1,974.67	$ 22.84			$ 1,551.83	$ 25.05	$ 59.18	$ 396.60	$ 70.24	$ 2,125.74	$ 151.07	7.7%
50,000	$ 20.00	$ 8.01		$ 2,476.67	$ 50.10	$ 118.35	$ 1,117.70	$ 129.54	$ 3,920.36	$ 22.84			$ 3,103.67	$ 50.10	$ 118.35	$ 793.20	$ 139.70	$ 4,227.85	$ 307.49	7.8%
100,000	$ 20.00	$ 8.01		$ 4,953.33	$ 100.20	$ 236.70	$ 2,235.40	$ 258.12	$ 7,811.76	$ 22.84			$ 6,207.33	$ 100.20	$ 236.70	$ 1,586.40	$ 278.61	$ 8,432.09	$ 620.33	7.9%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Secondary (Summer: Jun - Sep)

	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	$ 20.00	$ 8.01		$ 60.06	$ 1.00	$ 2.37	$ 22.35	$ 3.89	$ 117.68	$ 22.84			$ 82.28	$ 1.00	$ 2.37	$ 15.86	$ 4.25	$ 128.60	$ 10.92	9.3%
10,000	$ 20.00	$ 8.01		$ 600.60	$ 10.02	$ 23.67	$ 223.54	$ 30.27	$ 916.11	$ 22.84			$ 822.80	$ 10.02	$ 23.67	$ 158.64	$ 35.47	$ 1,073.44	$ 157.33	17.2%
14,498	$ 20.00	$ 8.01		$ 870.75	$ 14.53	$ 34.32	$ 324.09	$ 43.45	$ 1,315.15	$ 22.84			$ 1,192.90	$ 14.53	$ 34.32	$ 230.00	$ 51.07	$ 1,545.65	$ 230.50	17.5%
25,000	$ 20.00	$ 8.01		$ 1,501.50	$ 25.05	$ 59.18	$ 558.85	$ 74.24	$ 2,246.82	$ 22.84			$ 2,057.00	$ 25.05	$ 59.18	$ 396.60	$ 87.50	$ 2,648.17	$ 401.35	17.9%
50,000	$ 20.00	$ 8.01		$ 3,003.00	$ 50.10	$ 118.35	$ 1,117.70	$ 147.52	$ 4,464.68	$ 22.84			$ 4,114.00	$ 50.10	$ 118.35	$ 793.20	$ 174.22	$ 5,272.71	$ 808.03	18.1%
100,000	$ 20.00	$ 8.01		$ 6,006.00	$ 100.20	$ 236.70	$ 2,235.40	$ 294.09	$ 8,900.40	$ 22.84			$ 8,228.00	$ 100.20	$ 236.70	$ 1,586.40	$ 347.66	$ 10,521.80	$ 1,621.40	18.2%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Secondary (Non-Summer: Oct - May)

	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	$ 20.00	$ 8.01		$ 44.27	$ 1.00	$ 2.37	$ 22.35	$ 3.35	$ 101.35	$ 22.84			$ 51.97	$ 1.00	$ 2.37	$ 15.86	$ 3.21	$ 97.26	$ (4.09)	-4.0%
10,000	$ 20.00	$ 8.01		$ 442.70	$ 10.02	$ 23.67	$ 223.54	$ 24.87	$ 752.81	$ 22.84			$ 519.70	$ 10.02	$ 23.67	$ 158.64	$ 25.11	$ 759.98	$ 7.17	1.0%
11,396	$ 20.00	$ 8.01		$ 504.50	$ 11.42	$ 26.97	$ 254.75	$ 28.21	$ 853.86	$ 22.84			$ 592.25	$ 11.42	$ 26.97	$ 180.79	$ 28.51	$ 862.78	$ 8.92	1.0%
25,000	$ 20.00	$ 8.01		$ 1,106.75	$ 25.05	$ 59.18	$ 558.85	$ 60.75	$ 1,838.59	$ 22.84			$ 1,299.25	$ 25.05	$ 59.18	$ 396.60	$ 61.61	$ 1,864.52	$ 25.93	1.4%
50,000	$ 20.00	$ 8.01		$ 2,213.50	$ 50.10	$ 118.35	$ 1,117.70	$ 120.54	$ 3,648.20	$ 22.84			$ 2,598.50	$ 50.10	$ 118.35	$ 793.20	$ 122.43	$ 3,705.42	$ 57.22	1.6%
100,000	$ 20.00	$ 8.01		$ 4,427.00	$ 100.20	$ 236.70	$ 2,235.40	$ 240.13	$ 7,267.44	$ 22.84			$ 5,197.00	$ 100.20	$ 236.70	$ 1,586.40	$ 244.09	$ 7,387.23	$ 119.79	1.6%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Primary (Annual Average)

	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	$ 20.00	$ 8.01		$ 46.01	$ 1.00	$ 2.31	$ 22.35	$ 3.41	$ 103.09	$ 22.84			$ 57.38	$ 1.00	$ 2.31	$ 15.86	$ 3.40	$ 102.79	$ (0.30)	-0.3%
10,000	$ 20.00	$ 8.01		$ 460.13	$ 10.02	$ 23.07	$ 223.54	$ 25.45	$ 770.22	$ 22.84			$ 573.83	$ 10.02	$ 23.07	$ 158.64	$ 26.94	$ 815.34	$ 45.12	5.9%
44,037	$ 20.00	$ 8.01		$ 2,053.82	$ 44.13	$ 101.59	$ 984.40	$ 109.76	$ 3,321.71	$ 22.84			$ 2,574.74	$ 44.13	$ 101.59	$ 698.60	$ 117.61	$ 3,559.51	$ 237.80	7.2%
100,000	$ 20.00	$ 8.01		$ 4,601.33	$ 100.20	$ 230.70	$ 2,235.40	$ 245.88	$ 7,441.53	$ 22.84			$ 5,738.33	$ 100.20	$ 230.70	$ 1,586.40	$ 262.38	$ 7,940.85	$ 499.32	6.7%
250,000	$ 20.00	$ 8.01		$ 11,503.33	$ 250.50	$ 576.75	$ 5,588.50	$ 613.27	$ 18,560.36	$ 22.84			$ 14,345.83	$ 250.50	$ 576.75	$ 3,966.00	$ 654.78	$ 19,816.71	$ 1,256.35	6.8%
500,000	$ 20.00	$ 8.01		$ 23,006.67	$ 501.00	$ 1,153.50	$ 11,177.00	$ 1,225.58	$ 37,091.76	$ 22.84			$ 28,691.67	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,308.78	$ 39,609.79	$ 2,518.03	6.8%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Primary (Summer: Jun - Sep)

	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	$ 20.00	$ 8.01		$ 57.66	$ 1.00	$ 2.31	$ 22.35	$ 3.80	$ 115.14	$ 22.84			$ 77.59	$ 1.00	$ 2.31	$ 15.86	$ 4.09	$ 123.69	$ 8.55	7.4%
10,000	$ 20.00	$ 8.01		$ 576.60	$ 10.02	$ 23.07	$ 223.54	$ 29.43	$ 890.67	$ 22.84			$ 775.90	$ 10.02	$ 23.07	$ 158.64	$ 33.85	$ 1,024.32	$ 133.65	15.0%
48,762	$ 20.00	$ 8.01		$ 2,811.62	$ 48.86	$ 112.49	$ 1,090.03	$ 139.79	$ 4,230.80	$ 22.84			$ 3,783.44	$ 48.86	$ 112.49	$ 773.56	$ 162.01	$ 4,903.21	$ 672.41	15.9%
100,000	$ 20.00	$ 8.01		$ 5,766.00	$ 100.20	$ 230.70	$ 2,235.40	$ 285.68	$ 8,645.99	$ 22.84			$ 7,759.00	$ 100.20	$ 230.70	$ 1,586.40	$ 331.43	$ 10,030.57	$ 1,384.58	16.0%
250,000	$ 20.00	$ 8.01		$ 14,415.00	$ 250.50	$ 576.75	$ 5,588.50	$ 712.76	$ 21,571.52	$ 22.84			$ 19,397.50	$ 250.50	$ 576.75	$ 3,966.00	$ 827.40	$ 25,040.99	$ 3,469.47	16.1%
500,000	$ 20.00	$ 8.01		$ 28,830.00	$ 501.00	$ 1,153.50	$ 11,177.00	$ 1,424.57	$ 43,114.08	$ 22.84			$ 38,795.00	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,654.02	$ 50,058.36	$ 6,944.28	16.1%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Primary (Non-Summer: Oct - May)

	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	$ 20.00	$ 8.01		$ 40.19	$ 1.00	$ 2.31	$ 22.35	$ 3.21	$ 97.07	$ 22.84			$ 47.28	$ 1.00	$ 2.31	$ 15.86	$ 3.05	$ 92.34	$ (4.73)	-4.9%
10,000	$ 20.00	$ 8.01		$ 401.90	$ 10.02	$ 23.07	$ 223.54	$ 23.46	$ 710.00	$ 22.84			$ 472.80	$ 10.02	$ 23.07	$ 158.64	$ 23.49	$ 710.86	$ 0.86	0.1%
41,675	$ 20.00	$ 8.01		$ 1,674.92	$ 41.76	$ 96.14	$ 931.60	$ 94.74	$ 2,867.17	$ 22.84			$ 1,970.39	$ 41.76	$ 96.14	$ 661.13	$ 95.41	$ 2,887.68	$ 20.51	0.7%
100,000	$ 20.00	$ 8.01		$ 4,019.00	$ 100.20	$ 230.70	$ 2,235.40	$ 225.98	$ 6,839.29	$ 22.84			$ 4,728.00	$ 100.20	$ 230.70	$ 1,586.40	$ 227.86	$ 6,896.00	$ 56.71	0.8%
250,000	$ 20.00	$ 8.01		$ 10,047.50	$ 250.50	$ 576.75	$ 5,588.50	$ 563.52	$ 17,054.78	$ 22.84			$ 11,820.00	$ 250.50	$ 576.75	$ 3,966.00	$ 568.47	$ 17,204.56	$ 149.78	0.9%
500,000	$ 20.00	$ 8.01		$ 20,095.00	$ 501.00	$ 1,153.50	$ 11,177.00	$ 1,126.09	$ 34,080.60	$ 22.84			$ 23,640.00	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,136.16	$ 34,385.50	$ 304.90	0.9%

RATE 9 - LARGE POWER SERVICE Secondary (Annual Average, above 800 kW)

Total	12.67% On-Peak-S	87.33% Off-Peak-S	100.00% Off-Peak NS	Total	Load	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
						Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
116,800	14,800	102,000	116,800	800	20%	$ 127.00	$ 11.14	$ 12,314.67	$ 1,441.29	$ 117.03	$ 276.47	$ 2,610.95	$ 577.44	$ 17,475.98	$ 1,480.68		$ 14,514.67	$ 1,985.92	$ 117.03	$ 276.47	$ 1,852.92	$ 691.20	$ 20,918.88	$ 3,442.90	19.7%
233,600	29,599	204,001	233,600	800	40%	$ 127.00	$ 11.14	$ 12,314.67	$ 2,882.57	$ 234.07	$ 552.93	$ 5,221.89	$ 729.36	$ 22,073.63	$ 1,480.68		$ 14,514.67	$ 3,971.80	$ 234.07	$ 552.93	$ 3,705.83	$ 835.82	$ 25,295.80	$ 3,222.17	14.6%
350,400	44,399	306,001	350,400	800	60%	$ 127.00	$ 11.14	$ 12,314.67	$ 4,323.87	$ 351.10	$ 829.40	$ 7,832.84	$ 881.27	$ 26,671.28	$ 1,480.68		$ 14,514.67	$ 5,957.73	$ 351.10	$ 829.40	$ 5,558.75	$ 980.45	$ 29,672.77	$ 3,001.49	11.3%
467,200	59,199	408,001	467,200	800	80%	$ 127.00	$ 11.14	$ 12,314.67	$ 5,765.15	$ 468.13	$ 1,105.86	$ 10,443.79	$ 1,033.19	$ 31,268.93	$ 1,480.68		$ 14,514.67	$ 7,943.65	$ 468.13	$ 1,105.86	$ 7,411.66	$ 1,125.07	$ 34,049.73	$ 2,780.80	8.9%
143,810	18,222	125,588	143,810	985	20%	$ 127.00	$ 11.14	$ 15,347.05	$ 1,815.55	$ 144.10	$ 340.40	$ 3,214.73	$ 717.59	$ 21,717.55	$ 1,480.68		$ 17,959.66	$ 2,483.18	$ 144.10	$ 340.40	$ 2,281.40	$ 843.66	$ 25,533.08	$ 3,815.53	17.6%
287,620	36,444	251,176	287,620	985	40%	$ 127.00	$ 11.14	$ 15,347.05	$ 3,631.10	$ 288.20	$ 680.80	$ 6,429.46	$ 906.04	$ 27,420.77	$ 1,480.68		$ 17,959.66	$ 4,966.35	$ 288.20	$ 680.80	$ 4,562.80	$ 1,023.03	$ 30,961.51	$ 3,540.74	12.9%
403,598	51,140	352,458	403,598	985	56%	$ 127.00	$ 11.14	$ 15,347.05	$ 5,213.80	$ 404.41	$ 955.32	$ 9,022.03	$ 1,062.06	$ 32,142.80	$ 1,480.68		$ 17,959.66	$ 7,079.00	$ 404.41	$ 955.32	$ 6,402.68	$ 1,171.44	$ 35,453.17	$ 3,310.37	10.3%
575,240	72,888	502,352	575,240	985	80%	$ 127.00	$ 11.14	$ 15,347.05	$ 7,262.20	$ 576.39	$ 1,361.59	$ 12,858.91	$ 1,282.93	$ 38,827.21	$ 1,480.68		$ 17,959.66	$ 9,932.71	$ 576.39	$ 1,361.59	$ 9,125.61	$ 1,381.76	$ 41,818.40	$ 2,991.19	7.7%
438,000	55,499	382,501	438,000	3000	20%	$ 127.00	$ 11.14	$ 46,180.00	$ 5,404.83	$ 438.88	$ 1,036.75	$ 9,791.05	$ 2,152.42	$ 65,142.06	$ 1,480.68		$ 54,430.00	$ 7,447.17	$ 438.88	$ 1,036.75	$ 6,948.43	$ 2,452.86	$ 74,234.76	$ 9,092.70	14.0%
876,000	110,997	765,003	876,000	3000	40%	$ 127.00	$ 11.14	$ 46,180.00	$ 10,809.66	$ 877.75	$ 2,073.49	$ 19,582.10	$ 2,722.10	$ 82,383.25	$ 1,480.68		$ 54,430.00	$ 14,894.30	$ 877.75	$ 2,073.49	$ 13,896.86	$ 2,995.19	$ 90,648.28	$ 8,265.03	10.0%
1,314,000	166,496	1,147,504	1,314,000	3000	60%	$ 127.00	$ 11.14	$ 46,180.00	$ 16,214.48	$ 1,316.63	$ 3,110.24	$ 29,373.16	$ 3,291.78	$ 99,624.43	$ 1,480.68		$ 54,430.00	$ 22,341.47	$ 1,316.63	$ 3,110.24	$ 20,845.30	$ 3,537.53	$ 107,061.84	$ 7,437.41	7.5%
1,752,000	221,995	1,530,005	1,752,000	3000	80%	$ 127.00	$ 11.14	$ 46,180.00	$ 21,619.31	$ 1,755.50	$ 4,146.98	$ 39,164.21	$ 3,861.46	$ 116,865.61	$ 1,480.68		$ 54,430.00	$ 29,788.64	$ 1,755.50	$ 4,146.98	$ 27,793.73	$ 4,079.86	$ 123,475.40	$ 6,609.79	5.7%

RATE 9 - LARGE POWER SERVICE Secondary (Summer: Jun - Sep, above 800 kW)

Current / Proposed	12.67% / 12.67%	87.33% / 87.33%	0.00% / 100.00%	Total	Load	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
						Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
116,800	14,800	102,000	116,800	800	20%	$ 127.00	$ 11.14	$ 18,736.00	$ 2,866.20	$ 117.03	$ 276.47	$ 2,610.95	$ 845.55	$ 25,590.34	$ 1,480.68		$ 17,592.00	$ 3,308.75	$ 117.03	$ 276.47	$ 1,852.92	$ 841.56	$ 25,469.40	$ (120.94)	-0.5%
233,600	29,599	204,001	233,600	800	40%	$ 127.00	$ 11.14	$ 18,736.00	$ 5,732.40	$ 234.07	$ 552.93	$ 5,221.89	$ 1,046.16	$ 31,661.59	$ 1,480.68		$ 17,592.00	$ 6,617.36	$ 234.07	$ 552.93	$ 3,705.83	$ 1,031.38	$ 31,214.25	$ (447.34)	-1.4%
350,400	44,399	306,001	350,400	800	60%	$ 127.00	$ 11.14	$ 18,736.00	$ 8,598.60	$ 351.10	$ 829.40	$ 7,832.84	$ 1,246.77	$ 37,732.85	$ 1,480.68		$ 17,592.00	$ 9,926.11	$ 351.10	$ 829.40	$ 5,558.75	$ 1,221.20	$ 36,959.24	$ (773.61)	-2.1%
467,200	59,199	408,001	467,200	800	80%	$ 127.00	$ 11.14	$ 18,736.00	$ 11,464.79	$ 468.13	$ 1,105.86	$ 10,443.79	$ 1,447.37	$ 43,804.09	$ 1,480.68		$ 17,592.00	$ 13,234.86	$ 468.13	$ 1,105.86	$ 7,411.66	$ 1,411.03	$ 42,704.23	$ (1,099.86)	-2.5%
150,526	19,073	131,453	150,526	1031	20%	$ 127.00	$ 11.14	$ 24,146.02	$ 3,693.81	$ 150.83	$ 356.30	$ 3,364.86	$ 1,088.34	$ 32,938.29	$ 1,480.68		$ 22,671.69	$ 4,264.08	$ 150.83	$ 356.30	$ 2,387.94	$ 1,069.95	$ 32,381.46	$ (556.83)	-1.7%
301,052	38,146	262,906	301,052	1031	40%	$ 127.00	$ 11.14	$ 24,146.02	$ 7,387.63	$ 301.65	$ 712.59	$ 6,729.72	$ 1,346.88	$ 40,762.63	$ 1,480.68		$ 22,671.69	$ 8,528.16	$ 301.65	$ 712.59	$ 4,775.89	$ 1,314.58	$ 39,785.24	$ (977.39)	-2.4%
441,876	55,990	385,886	441,876	1031	59%	$ 127.00	$ 11.14	$ 24,146.02	$ 10,843.36	$ 442.76	$ 1,045.92	$ 9,877.70	$ 1,588.74	$ 48,082.64	$ 1,480.68		$ 22,671.69	$ 12,517.45	$ 442.76	$ 1,045.92	$ 7,009.92	$ 1,543.45	$ 46,711.87	$ (1,370.77)	-2.9%
602,104	76,292	525,812	602,104	1031	80%	$ 127.00	$ 11.14	$ 24,146.02	$ 14,775.25	$ 603.31	$ 1,425.18	$ 13,459.43	$ 1,863.94	$ 56,411.27	$ 1,480.68		$ 22,671.69	$ 17,056.33	$ 603.31	$ 1,425.18	$ 9,551.78	$ 1,803.85	$ 54,592.82	$ (1,818.45)	-3.2%
438,000	55,499	382,501	438,000	3000	20%	$ 127.00	$ 11.14	$ 70,260.00	$ 10,748.24	$ 438.88	$ 1,036.75	$ 9,791.05	$ 3,157.85	$ 95,570.90	$ 1,480.68		$ 65,970.00	$ 12,407.67	$ 438.88	$ 1,036.75	$ 6,948.43	$ 3,016.70	$ 91,299.10	$ (4,271.80)	-4.5%
876,000	110,997	765,003	876,000	3000	40%	$ 127.00	$ 11.14	$ 70,260.00	$ 21,496.49	$ 877.75	$ 2,073.49	$ 19,582.10	$ 3,910.12	$ 118,338.10	$ 1,480.68		$ 65,970.00	$ 24,815.21	$ 877.75	$ 2,073.49	$ 13,896.86	$ 3,728.53	$ 112,842.53	$ (5,495.57)	-4.6%
1,314,000	166,496	1,147,504	1,314,000	3000	60%	$ 127.00	$ 11.14	$ 70,260.00	$ 32,244.73	$ 1,316.63	$ 3,110.24	$ 29,373.16	$ 4,662.39	$ 141,105.28	$ 1,480.68		$ 65,970.00	$ 37,222.88	$ 1,316.63	$ 3,110.24	$ 20,845.30	$ 4,440.38	$ 134,386.10	$ (6,719.18)	-4.8%
1,752,000	221,995	1,530,005	1,752,000	3000	80%	$ 127.00	$ 11.14	$ 70,260.00	$ 42,992.98	$ 1,755.50	$ 4,146.98	$ 39,164.21	$ 5,414.66	$ 163,872.48	$ 1,480.68		$ 65,970.00	$ 49,630.55	$ 1,755.50	$ 4,146.98	$ 27,793.73	$ 5,152.22	$ 155,929.66	$ (7,942.82)	-4.8%

RATE 9 - LARGE POWER SERVICE Secondary (Non-Summer: Oct - May, above 800 kW)

Total	0.00% On-Peak-S	100.00% Off-Peak-S	100.00% Off-Peak NS	Total	Load	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
						Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
116,800	-	116,800	116,800	800	20%	$ 127.00	$ 11.14	$ 9,104.00	$ 728.83	$ 117.03	$ 276.47	$ 2,610.95	$ 443.38	$ 13,418.80	$ 1,480.68		$ 12,976.00	$ 1,324.51	$ 117.03	$ 276.47	$ 1,852.92	$ 616.02	$ 18,643.63	$ 5,224.83	38.9%
233,600	-	233,600	233,600	800	40%	$ 127.00	$ 11.14	$ 9,104.00	$ 1,457.66	$ 234.07	$ 552.93	$ 5,221.89	$ 570.95	$ 17,279.65	$ 1,480.68		$ 12,976.00	$ 2,649.02	$ 234.07	$ 552.93	$ 3,705.83	$ 738.04	$ 22,336.57	$ 5,056.92	29.3%
350,400	-	350,400	350,400	800	60%	$ 127.00	$ 11.14	$ 9,104.00	$ 2,186.50	$ 351.10	$ 829.40	$ 7,832.84	$ 698.52	$ 21,140.50	$ 1,480.68		$ 12,976.00	$ 3,973.54	$ 351.10	$ 829.40	$ 5,558.75	$ 860.07	$ 26,029.53	$ 4,889.03	23.1%
467,200	-	467,200	467,200	800	80%	$ 127.00	$ 11.14	$ 9,104.00	$ 2,915.33	$ 468.13	$ 1,105.86	$ 10,443.79	$ 826.09	$ 25,001.35	$ 1,480.68		$ 12,976.00	$ 5,298.05	$ 468.13	$ 1,105.86	$ 7,411.66	$ 982.09	$ 29,722.48	$ 4,721.13	18.9%
140,452	-	140,452	140,452	962	20%	$ 127.00	$ 11.14	$ 10,947.56	$ 876.42	$ 140.73	$ 332.45	$ 3,139.66	$ 532.21	$ 16,107.18	$ 1,480.68		$ 15,603.64	$ 1,592.73	$ 140.73	$ 332.45	$ 2,228.13	$ 730.52	$ 22,108.88	$ 6,001.70	37.3%
280,904	-	280,904	280,904	962	40%	$ 127.00	$ 11.14	$ 10,947.56	$ 1,752.84	$ 281.47	$ 664.90	$ 6,279.33	$ 685.61	$ 20,749.85	$ 1,480.68		$ 15,603.64	$ 3,185.45	$ 281.47	$ 664.90	$ 4,456.26	$ 877.25	$ 26,549.65	$ 5,799.80	28.0%
384,459	-	384,459	384,459	962	55%	$ 127.00	$ 11.14	$ 10,947.56	$ 2,399.02	$ 385.23	$ 910.01	$ 8,594.20	$ 798.72	$ 24,172.88	$ 1,480.68		$ 15,603.64	$ 4,359.77	$ 385.23	$ 910.01	$ 6,099.06	$ 985.44	$ 29,823.83	$ 5,650.95	23.4%
561,808	-	561,808	561,808	962	80%	$ 127.00	$ 11.14	$ 10,947.56	$ 3,505.68	$ 562.93	$ 1,329.80	$ 12,558.66	$ 992.42	$ 30,035.19	$ 1,480.68		$ 15,603.64	$ 6,370.90	$ 562.93	$ 1,329.80	$ 8,912.52	$ 1,170.71	$ 35,431.19	$ 5,396.00	18.0%
438,000	-	438,000	438,000	3000	20%	$ 127.00	$ 11.14	$ 34,140.00	$ 2,733.12	$ 438.88	$ 1,036.75	$ 9,791.05	$ 1,649.71	$ 49,927.64	$ 1,480.68		$ 48,660.00	$ 4,966.92	$ 438.88	$ 1,036.75	$ 6,948.43	$ 2,170.94	$ 65,702.59	$ 15,774.95	31.6%
876,000	-	876,000	876,000	3000	40%	$ 127.00	$ 11.14	$ 34,140.00	$ 5,466.24	$ 877.75	$ 2,073.49	$ 19,582.10	$ 2,128.09	$ 64,405.82	$ 1,480.68		$ 48,660.00	$ 9,933.84	$ 877.75	$ 2,073.49	$ 13,896.86	$ 2,628.52	$ 79,551.15	$ 15,145.33	23.5%
1,314,000	-	1,314,000	1,314,000	3000	60%	$ 127.00	$ 11.14	$ 34,140.00	$ 8,199.36	$ 1,316.63	$ 3,110.24	$ 29,373.16	$ 2,606.48	$ 78,884.00	$ 1,480.68		$ 48,660.00	$ 14,900.76	$ 1,316.63	$ 3,110.24	$ 20,845.30	$ 3,086.11	$ 93,399.71	$ 14,515.71	18.4%
1,752,000	-	1,752,000	1,752,000	3000	80%	$ 127.00	$ 11.14	$ 34,140.00	$ 10,932.48	$ 1,755.50	$ 4,146.98	$ 39,164.21	$ 3,084.87	$ 93,362.18	$ 1,480.68		$ 48,660.00	$ 19,867.68	$ 1,755.50	$ 4,146.98	$ 27,793.73	$ 3,543.69	$ 107,248.27	$ 13,886.09	14.9%

RATE 9 - LARGE POWER SERVICE Primary (Annual Average, above 800 kW)

Total	12.76% On-Peak-S	87.24% Off-Peak-S	100.00% Off-Peak NS	Total	Load	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
						Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
116,800	14,903	101,897	116,800	800	20%	$ 127.00	$ 11.14	$ 12,077.33	$ 1,446.25	$ 117.03	$ 269.46	$ 2,610.95	$ 569.26	$ 17,228.43	$ 1,480.68		$ 13,162.67	$ 1,965.14	$ 117.03	$ 269.46	$ 1,852.92	$ 644.05	$ 19,491.94	$ 2,263.51	13.1%
233,600	29,806	203,794	233,600	800	40%	$ 127.00	$ 11.14	$ 12,077.33	$ 2,892.50	$ 234.07	$ 538.92	$ 5,221.89	$ 721.11	$ 21,823.96	$ 1,480.68		$ 13,162.67	$ 3,930.28	$ 234.07	$ 538.92	$ 3,705.83	$ 787.73	$ 23,840.17	$ 2,016.21	9.2%
350,400	44,708	305,692	350,400	800	60%	$ 127.00	$ 11.14	$ 12,077.33	$ 4,338.76	$ 351.10	$ 808.37	$ 7,832.84	$ 872.95	$ 26,419.50	$ 1,480.68		$ 13,162.67	$ 5,895.39	$ 351.10	$ 808.37	$ 5,558.75	$ 931.40	$ 28,188.35	$ 1,768.85	6.7%
467,200	59,611	407,589	467,200	800	80%	$ 127.00	$ 11.14	$ 12,077.33	$ 5,785.02	$ 468.13	$ 1,077.83	$ 10,443.79	$ 1,024.80	$ 31,015.04	$ 1,480.68		$ 13,162.67	$ 7,860.53	$ 468.13	$ 1,077.83	$ 7,411.66	$ 1,075.07	$ 32,536.57	$ 1,521.53	4.9%
240,754	30,718	210,036	240,754	1649	20%	$ 127.00	$ 11.14	$ 25,222.95	$ 3,054.62	$ 241.24	$ 555.42	$ 5,381.81	$ 1,182.12	$ 35,776.30	$ 1,480.68		$ 27,289.26	$ 4,116.30	$ 241.24	$ 555.42	$ 3,819.32	$ 1,281.49	$ 38,783.70	$ 3,007.40	8.4%
481,508	61,437	420,071	481,508	1649	40%	$ 127.00	$ 11.14	$ 25,222.95	$ 6,109.25	$ 482.47	$ 1,110.84	$ 10,763.63	$ 1,497.62	$ 45,324.90	$ 1,480.68		$ 27,289.26	$ 8,232.60	$ 482.47	$ 1,110.84	$ 7,638.64	$ 1,579.88	$ 47,814.37	$ 2,489.47	5.5%
797,605	101,769	695,836	797,605	1649	66%	$ 127.00	$ 11.14	$ 25,222.95	$ 10,152.81	$ 799.20	$ 1,840.07	$ 17,829.66	$ 1,912.99	$ 57,895.82	$ 1,480.68		$ 27,289.26	$ 13,666.55	$ 799.20	$ 1,840.07	$ 12,653.21	$ 1,972.66	$ 59,701.63	$ 1,805.81	3.1%
963,016	122,874	840,142	963,016	1649	80%	$ 127.00	$ 11.14	$ 25,222.95	$ 12,218.50	$ 964.94	$ 2,221.68	$ 21,527.26	$ 2,128.63	$ 64,422.10	$ 1,480.68		$ 27,289.26	$ 16,465.20	$ 964.94	$ 2,221.68	$ 15,277.29	$ 2,176.66	$ 65,875.70	$ 1,453.60	2.3%
438,000	55,886	382,114	438,000	3000	20%	$ 127.00	$ 11.14	$ 45,290.00	$ 5,423.45	$ 438.88	$ 1,010.47	$ 9,791.05	$ 2,121.75	$ 64,213.73	$ 1,480.68		$ 49,360.00	$ 7,369.27	$ 438.88	$ 1,010.47	$ 6,948.43	$ 2,276.05	$ 68,883.78	$ 4,670.05	7.3%
876,000	111,771	764,229	876,000	3000	40%	$ 127.00	$ 11.14	$ 45,290.00	$ 10,846.90	$ 877.75	$ 2,020.93	$ 19,582.10	$ 2,691.17	$ 81,447.00	$ 1,480.68		$ 49,360.00	$ 14,738.50	$ 877.75	$ 2,020.93	$ 13,896.86	$ 2,814.83	$ 85,189.56	$ 3,742.56	4.6%
1,314,000	167,657	1,146,343	1,314,000	3000	60%	$ 127.00	$ 11.14	$ 45,290.00	$ 16,270.35	$ 1,316.63	$ 3,031.40	$ 29,373.16	$ 3,260.59	$ 98,680.26	$ 1,480.68		$ 49,360.00	$ 22,107.78	$ 1,316.63	$ 3,031.40	$ 20,845.30	$ 3,353.60	$ 101,495.38	$ 2,815.12	2.9%
1,752,000	223,542	1,528,458	1,752,000	3000	80%	$ 127.00	$ 11.14	$ 45,290.00	$ 21,693.80	$ 1,755.50	$ 4,041.86	$ 39,164.21	$ 3,830.01	$ 115,913.53	$ 1,480.68		$ 49,360.00	$ 29,477.01	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 3,892.38	$ 117,801.16	$ 1,887.63	1.6%

RATE 9 - LARGE POWER SERVICE Primary (Summer: Jun - Sep, above 800 kW)

Current / Proposed	12.76% / 12.76%	87.24% / 87.24%	0.00% / 100.00%	Total	Load	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
						Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
116,800	14,903	101,897	116,800	800	20%	$ 127.00	$ 11.14	$ 18,488.00	$ 2,881.10	$ 117.03	$ 269.46	$ 2,610.95	$ 837.35	$ 25,342.03	$ 1,480.68		$ 16,240.00	$ 3,246.40	$ 117.03	$ 269.46	$ 1,852.92	$ 792.99	$ 23,999.48	$ (1,342.55)	-5.3%
233,600	29,806	203,794	233,600	800	40%	$ 127.00	$ 11.14	$ 18,488.00	$ 5,762.19	$ 234.07	$ 538.92	$ 5,221.89	$ 1,038.22	$ 31,421.43	$ 1,480.68		$ 16,240.00	$ 6,492.81	$ 234.07	$ 538.92	$ 3,705.83	$ 980.44	$ 29,672.75	$ (1,748.68)	-5.6%
350,400	44,708	305,692	350,400	800	60%	$ 127.00	$ 11.14	$ 18,488.00	$ 8,643.29	$ 351.10	$ 808.37	$ 7,832.84	$ 1,239.10	$ 37,500.85	$ 1,480.68		$ 16,240.00	$ 9,739.08	$ 351.10	$ 808.37	$ 5,558.75	$ 1,167.90	$ 35,345.87	$ (2,154.98)	-5.7%
467,200	59,611	407,589	467,200	800	80%	$ 127.00	$ 11.14	$ 18,488.00	$ 11,524.39	$ 468.13	$ 1,077.83	$ 10,443.79	$ 1,439.98	$ 43,580.26	$ 1,480.68		$ 16,240.00	$ 12,985.48	$ 468.13	$ 1,077.83	$ 7,411.66	$ 1,355.35	$ 41,019.14	$ (2,561.12)	-5.9%
252,726	32,246	220,480	252,726	1731	20%	$ 127.00	$ 11.14	$ 40,003.41	$ 6,233.97	$ 253.23	$ 583.04	$ 5,649.44	$ 1,806.32	$ 54,667.55	$ 1,480.68		$ 35,139.30	$ 7,024.36	$ 253.23	$ 583.04	$ 4,009.25	$ 1,656.95	$ 50,146.80	$ (4,520.75)	-8.3%
505,452	64,492	440,960	505,452	1731	40%	$ 127.00	$ 11.14	$ 40,003.41	$ 12,467.95	$ 506.46	$ 1,166.08	$ 11,298.87	$ 2,240.97	$ 67,821.88	$ 1,480.68		$ 35,139.30	$ 14,048.71	$ 506.46	$ 1,166.08	$ 8,018.49	$ 2,062.55	$ 62,422.27	$ (5,399.61)	-8.0%
842,640	107,515	735,125	842,640	1731	67%	$ 127.00	$ 11.14	$ 40,003.41	$ 20,785.34	$ 844.33	$ 1,943.97	$ 18,836.37	$ 2,820.87	$ 85,372.43	$ 1,480.68		$ 35,139.30	$ 23,420.67	$ 844.33	$ 1,943.97	$ 13,367.64	$ 2,603.71	$ 78,800.30	$ (6,572.13)	-7.7%
1,010,904	128,984	881,920	1,010,904	1731	80%	$ 127.00	$ 11.14	$ 40,003.41	$ 24,935.89	$ 1,012.93	$ 2,332.16	$ 22,597.75	$ 3,110.25	$ 94,130.52	$ 1,480.68		$ 35,139.30	$ 28,097.43	$ 1,012.93	$ 2,332.16	$ 16,036.98	$ 2,873.76	$ 86,973.24	$ (7,157.28)	-7.6%
438,000	55,886	382,114	438,000	3000	20%	$ 127.00	$ 11.14	$ 69,330.00	$ 10,804.11	$ 438.88	$ 1,010.47	$ 9,791.05	$ 3,127.08	$ 94,639.72	$ 1,480.68		$ 60,900.00	$ 12,173.98	$ 438.88	$ 1,010.47	$ 6,948.43	$ 2,834.57	$ 85,787.00	$ (8,852.72)	-9.4%
876,000	111,771	764,229	876,000	3000	40%	$ 127.00	$ 11.14	$ 69,330.00	$ 21,608.23	$ 877.75	$ 2,020.93	$ 19,582.10	$ 3,880.36	$ 117,437.52	$ 1,480.68		$ 60,900.00	$ 24,347.83	$ 877.75	$ 2,020.93	$ 13,896.86	$ 3,537.52	$ 107,061.58	$ (10,375.94)	-8.8%
1,314,000	167,657	1,146,343	1,314,000	3000	60%	$ 127.00	$ 11.14	$ 69,330.00	$ 32,412.34	$ 1,316.63	$ 3,031.40	$ 29,373.16	$ 4,633.64	$ 140,235.31	$ 1,480.68		$ 60,900.00	$ 36,521.81	$ 1,316.63	$ 3,031.40	$ 20,845.30	$ 4,240.48	$ 128,336.29	$ (11,899.02)	-8.5%
1,752,000	223,542	1,528,458	1,752,000	3000	80%	$ 127.00	$ 11.14	$ 69,330.00	$ 43,216.45	$ 1,755.50	$ 4,041.86	$ 39,164.21	$ 5,386.93	$ 163,033.09	$ 1,480.68		$ 60,900.00	$ 48,695.66	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 4,943.43	$ 149,610.87	$ (13,422.22)	-8.2%

RATE 9 - LARGE POWER SERVICE Primary (Non-Summer: Oct - May, above 800 kW)

Total	0.00% On-Peak-S	100.00% Off-Peak-S	100.00% Off-Peak NS	Total	Load	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
						Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
116,800	-	116,800	116,800	800	20%	$ 127.00	$ 11.14	$ 8,872.00	$ 728.83	$ 117.03	$ 269.46	$ 2,610.95	$ 435.22	$ 13,171.62	$ 1,480.68		$ 11,624.00	$ 1,324.51	$ 117.03	$ 269.46	$ 1,852.92	$ 569.58	$ 17,238.18	$ 4,066.56	30.9%
233,600	-	233,600	233,600	800	40%	$ 127.00	$ 11.14	$ 8,872.00	$ 1,457.66	$ 234.07	$ 538.92	$ 5,221.89	$ 562.55	$ 17,025.22	$ 1,480.68		$ 11,624.00	$ 2,649.02	$ 234.07	$ 538.92	$ 3,705.83	$ 691.37	$ 20,923.88	$ 3,898.66	22.9%
350,400	-	350,400	350,400	800	60%	$ 127.00	$ 11.14	$ 8,872.00	$ 2,186.50	$ 351.10	$ 808.37	$ 7,832.84	$ 689.88	$ 20,878.83	$ 1,480.68		$ 11,624.00	$ 3,973.54	$ 351.10	$ 808.37	$ 5,558.75	$ 813.15	$ 24,609.59	$ 3,730.76	17.9%
467,200	-	467,200	467,200	800	80%	$ 127.00	$ 11.14	$ 8,872.00	$ 2,915.33	$ 468.13	$ 1,077.83	$ 10,443.79	$ 817.21	$ 24,732.43	$ 1,480.68		$ 11,624.00	$ 5,298.05	$ 468.13	$ 1,077.83	$ 7,411.66	$ 934.93	$ 28,295.29	$ 3,562.86	14.4%
234,768	-	234,768	234,768	1608	20%	$ 127.00	$ 11.14	$ 17,832.72	$ 1,464.95	$ 235.24	$ 541.61	$ 5,248.00	$ 870.02	$ 26,330.68	$ 1,480.68		$ 23,364.24	$ 2,662.27	$ 235.24	$ 541.61	$ 3,724.36	$ 1,093.76	$ 33,102.16	$ 6,771.48	25.7%
469,536	-	469,536	469,536	1608	40%	$ 127.00	$ 11.14	$ 17,832.72	$ 2,929.90	$ 470.48	$ 1,083.22	$ 10,496.01	$ 1,125.95	$ 34,076.41	$ 1,480.68		$ 23,364.24	$ 5,324.54	$ 470.48	$ 1,083.22	$ 7,448.72	$ 1,338.54	$ 40,510.42	$ 6,434.01	18.9%
775,087	-	775,087	775,087	1608	66%	$ 127.00	$ 11.14	$ 17,832.72	$ 4,836.54	$ 776.64	$ 1,788.13	$ 17,326.29	$ 1,459.05	$ 44,157.51	$ 1,480.68		$ 23,364.24	$ 8,789.49	$ 776.64	$ 1,788.13	$ 12,295.98	$ 1,657.13	$ 50,152.28	$ 5,994.77	13.6%
939,072	-	939,072	939,072	1608	80%	$ 127.00	$ 11.14	$ 17,832.72	$ 5,859.81	$ 940.95	$ 2,166.44	$ 20,992.02	$ 1,637.82	$ 49,567.89	$ 1,480.68		$ 23,364.24	$ 10,649.08	$ 940.95	$ 2,166.44	$ 14,897.44	$ 1,828.11	$ 55,326.94	$ 5,759.05	11.6%
438,000	-	438,000	438,000	3000	20%	$ 127.00	$ 11.14	$ 33,270.00	$ 2,733.12	$ 438.88	$ 1,010.47	$ 9,791.05	$ 1,619.08	$ 49,000.73	$ 1,480.68		$ 43,590.00	$ 4,966.92	$ 438.88	$ 1,010.47	$ 6,948.43	$ 1,996.80	$ 60,432.17	$ 11,431.44	23.3%
876,000	-	876,000	876,000	3000	40%	$ 127.00	$ 11.14	$ 33,270.00	$ 5,466.24	$ 877.75	$ 2,020.93	$ 19,582.10	$ 2,096.57	$ 63,451.74	$ 1,480.68		$ 43,590.00	$ 9,933.84	$ 877.75	$ 2,020.93	$ 13,896.86	$ 2,453.48	$ 74,253.55	$ 10,801.81	17.0%
1,314,000	-	1,314,000	1,314,000	3000	60%	$ 127.00	$ 11.14	$ 33,270.00	$ 8,199.36	$ 1,316.63	$ 3,031.40	$ 29,373.16	$ 2,574.06	$ 77,902.74	$ 1,480.68		$ 43,590.00	$ 14,900.76	$ 1,316.63	$ 3,031.40	$ 20,845.30	$ 2,910.17	$ 88,074.93	$ 10,172.19	13.1%
1,752,000	-	1,752,000	1,752,000	3000	80%	$ 127.00	$ 11.14	$ 33,270.00	$ 10,932.48	$ 1,755.50	$ 4,041.86	$ 39,164.21	$ 3,051.55	$ 92,353.74	$ 1,480.68		$ 43,590.00	$ 19,867.68	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 3,366.85	$ 101,896.31	$ 9,542.57	10.3%

RATE 9 - LARGE POWER SERVICE Transmission (Annual Average, above 800 kW)

Total	12.76% On-Peak-S	87.24% Off-Peak-S	100.00% Off-Peak NS	Total	Load	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
						Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
116,800	14,903	101,897	116,800	800	20%	$ 127.00	$ 11.14	$ 10,298.67	$ 1,446.25	$ 117.03	$ 263.15	$ 2,610.95	$ 508.27	$ 15,382.46	$ 1,480.68		$ 11,122.67	$ 5,241.48	$ 117.03	$ 263.15	$ 1,852.92	$ 686.08	$ 20,764.01	$ 5,381.55	35.0%
233,600	29,806	203,794	233,600	800	40%	$ 127.00	$ 11.14	$ 10,298.67	$ 2,892.50	$ 234.07	$ 526.30	$ 5,221.89	$ 659.90	$ 19,971.47	$ 1,480.68		$ 11,122.67	$ 10,482.96	$ 234.07	$ 526.30	$ 3,705.83	$ 941.50	$ 28,494.01	$ 8,522.54	42.7%
350,400	44,708	305,692	350,400	800	60%	$ 127.00	$ 11.14	$ 10,298.67	$ 4,338.76	$ 351.10	$ 789.45	$ 7,832.84	$ 811.53	$ 24,560.49	$ 1,480.68		$ 11,122.67	$ 15,724.49	$ 351.10	$ 789.45	$ 5,558.75	$ 1,196.91	$ 36,224.05	$ 11,663.56	47.5%
467,200	59,611	407,589	467,200	800	80%	$ 127.00	$ 11.14	$ 10,298.67	$ 5,785.02	$ 468.13	$ 1,052.60	$ 10,443.79	$ 963.16	$ 29,149.50	$ 1,480.68		$ 11,122.67	$ 20,965.97	$ 468.13	$ 1,052.60	$ 7,411.66	$ 1,452.33	$ 43,954.04	$ 14,804.54	50.8%
292,000	37,257	254,743	292,000	2000	20%	$ 127.00	$ 11.14	$ 25,746.67	$ 3,615.63	$ 292.58	$ 657.88	$ 6,527.37	$ 1,263.58	$ 38,241.85	$ 1,480.68		$ 27,806.67	$ 13,103.73	$ 292.58	$ 657.88	$ 4,632.29	$ 1,639.31	$ 49,613.13	$ 11,371.28	29.7%
584,000	74,514	509,486	584,000	2000	40%	$ 127.00	$ 11.14	$ 25,746.67	$ 7,231.27	$ 585.17	$ 1,315.75	$ 13,054.74	$ 1,642.66	$ 49,714.39	$ 1,480.68		$ 27,806.67	$ 26,207.45	$ 585.17	$ 1,315.75	$ 9,264.58	$ 2,277.85	$ 68,938.14	$ 19,223.75	38.7%
876,000	111,771	764,229	876,000	2000	60%	$ 127.00	$ 11.14	$ 25,746.67	$ 10,846.90	$ 877.75	$ 1,973.63	$ 19,582.10	$ 2,021.73	$ 61,186.93	$ 1,480.68		$ 27,806.67	$ 39,311.18	$ 877.75	$ 1,973.63	$ 13,896.86	$ 2,916.38	$ 88,263.16	$ 27,076.23	44.3%
1,168,000	149,028	1,018,972	1,168,000	2000	80%	$ 127.00	$ 11.14	$ 25,746.67	$ 14,462.54	$ 1,170.34	$ 2,631.50	$ 26,109.47	$ 2,400.81	$ 72,659.46	$ 1,480.68		$ 27,806.67	$ 52,414.91	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 3,554.92	$ 107,588.17	$ 34,928.71	48.1%
584,000	74,514	509,486	584,000	4000	20%	$ 127.00	$ 11.14	$ 51,493.33	$ 7,231.27	$ 585.17	$ 1,315.75	$ 13,054.74	$ 2,522.45	$ 76,340.84	$ 1,480.68		$ 55,613.33	$ 26,207.45	$ 585.17	$ 1,315.75	$ 9,264.58	$ 3,228.03	$ 97,694.99	$ 21,354.15	28.0%
1,168,000	149,028	1,018,972	1,168,000	4000	40%	$ 127.00	$ 11.14	$ 51,493.33	$ 14,462.54	$ 1,170.34	$ 2,631.50	$ 26,109.47	$ 3,280.60	$ 99,285.92	$ 1,480.68		$ 55,613.33	$ 52,414.91	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 4,505.10	$ 136,345.02	$ 37,059.10	37.3%
1,752,000	223,542	1,528,458	1,752,000	4000	60%	$ 127.00	$ 11.14	$ 51,493.33	$ 21,693.80	$ 1,755.50	$ 3,947.26	$ 39,164.21	$ 4,038.75	$ 122,230.99	$ 1,480.68		$ 55,613.33	$ 78,622.36	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 5,782.17	$ 174,995.04	$ 52,764.05	43.2%
2,336,000	298,056	2,037,944	2,336,000	4000	80%	$ 127.00	$ 11.14	$ 51,493.33	$ 28,925.07	$ 2,340.67	$ 5,263.01	$ 52,218.94	$ 4,796.90	$ 145,176.07	$ 1,480.68		$ 55,613.33	$ 104,829.82	$ 2,340.67	$ 5,263.01	$ 37,058.30	$ 7,059.24	$ 213,645.06	$ 68,468.99	47.2%

RATE 9 - LARGE POWER SERVICE Transmission (Summer: Jun - Sep, above 800 kW)

Current / Proposed	12.76% / 12.76% On-Peak-S	87.24% / 87.24% Off-Peak-S	0.00% / 100.00% Off-Peak NS	Total	Load	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
						Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
116,800	101,897	101,897	116,800	800	20%	$ 127.00	$ 11.14	$ 16,368.00	$ 2,881.10	$ 117.03	$ 263.15	$ 2,610.95	$ 764.69	$ 23,143.06	$ 1,480.68		$ 14,200.00	$ 13,075.42	$ 117.03	$ 263.15	$ 1,852.92	$ 1,058.93	$ 32,048.13	$ 8,905.07	38.5%
233,600	203,794	203,794	233,600	800	40%	$ 127.00	$ 11.14	$ 16,368.00	$ 5,762.19	$ 234.07	$ 526.30	$ 5,221.89	$ 965.35	$ 29,215.94	$ 1,480.68		$ 14,200.00	$ 26,150.85	$ 234.07	$ 526.30	$ 3,705.83	$ 1,582.04	$ 47,879.77	$ 18,663.83	63.9%
350,400	305,692	305,692	350,400	800	60%	$ 127.00	$ 11.14	$ 16,368.00	$ 8,643.29	$ 351.10	$ 789.45	$ 7,832.84	$ 1,166.01	$ 35,288.83	$ 1,480.68		$ 14,200.00	$ 39,226.40	$ 351.10	$ 789.45	$ 5,558.75	$ 2,105.15	$ 63,711.53	$ 28,422.70	80.5%
467,200	407,589	407,589	467,200	800	80%	$ 127.00	$ 11.14	$ 16,368.00	$ 11,524.39	$ 468.13	$ 1,052.60	$ 10,443.79	$ 1,366.67	$ 41,361.73	$ 1,480.68		$ 14,200.00	$ 52,301.82	$ 468.13	$ 1,052.60	$ 7,411.66	$ 2,628.26	$ 79,543.16	$ 38,181.43	92.3%
292,000	254,743	254,743	292,000	2000	20%	$ 127.00	$ 11.14	$ 40,920.00	$ 7,202.74	$ 292.58	$ 657.88	$ 6,527.37	$ 1,904.65	$ 57,643.36	$ 1,480.68		$ 35,500.00	$ 32,688.62	$ 292.58	$ 657.88	$ 4,632.29	$ 2,571.44	$ 77,823.49	$ 20,180.13	35.0%
584,000	509,486	509,486	584,000	2000	40%	$ 127.00	$ 11.14	$ 40,920.00	$ 14,405.48	$ 585.17	$ 1,315.75	$ 13,054.74	$ 2,406.30	$ 72,825.57	$ 1,480.68		$ 35,500.00	$ 65,377.24	$ 585.17	$ 1,315.75	$ 9,264.58	$ 3,879.21	$ 117,402.62	$ 44,577.05	61.2%
876,000	764,229	764,229	876,000	2000	60%	$ 127.00	$ 11.14	$ 40,920.00	$ 21,608.23	$ 877.75	$ 1,973.63	$ 19,582.10	$ 2,907.95	$ 88,007.80	$ 1,480.68		$ 35,500.00	$ 98,065.87	$ 877.75	$ 1,973.63	$ 13,896.86	$ 5,186.98	$ 156,981.77	$ 68,973.97	78.4%
1,168,000	1,018,972	1,018,972	1,168,000	2000	80%	$ 127.00	$ 11.14	$ 40,920.00	$ 28,810.97	$ 1,170.34	$ 2,631.50	$ 26,109.47	$ 3,409.60	$ 103,190.02	$ 1,480.68		$ 35,500.00	$ 130,754.49	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 6,494.75	$ 196,560.91	$ 93,370.89	90.5%
584,000	509,486	509,486	584,000	4000	20%	$ 127.00	$ 11.14	$ 81,840.00	$ 14,405.48	$ 585.17	$ 1,315.75	$ 13,054.74	$ 3,804.57	$ 115,143.85	$ 1,480.68		$ 71,000.00	$ 65,377.24	$ 585.17	$ 1,315.75	$ 9,264.58	$ 5,092.28	$ 154,115.70	$ 38,971.85	33.8%
1,168,000	1,018,972	1,018,972	1,168,000	4000	40%	$ 127.00	$ 11.14	$ 81,840.00	$ 28,810.97	$ 1,170.34	$ 2,631.50	$ 26,109.47	$ 4,807.87	$ 145,508.30	$ 1,480.68		$ 71,000.00	$ 130,754.49	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 7,707.82	$ 233,273.98	$ 87,765.68	60.3%
1,752,000	1,528,458	1,528,458	1,752,000	4000	60%	$ 127.00	$ 11.14	$ 81,840.00	$ 43,216.45	$ 1,755.50	$ 3,947.26	$ 39,164.21	$ 5,811.17	$ 175,872.73	$ 1,480.68		$ 71,000.00	$ 196,131.73	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 10,323.36	$ 312,432.26	$ 136,559.53	77.6%
2,336,000	2,037,944	2,037,944	2,336,000	4000	80%	$ 127.00	$ 11.14	$ 81,840.00	$ 57,621.94	$ 2,340.67	$ 5,263.01	$ 52,218.94	$ 6,814.47	$ 206,237.18	$ 1,480.68		$ 71,000.00	$ 261,508.97	$ 2,340.67	$ 5,263.01	$ 37,058.30	$ 12,938.90	$ 391,590.54	$ 185,353.36	89.9%

RATE 9 - LARGE POWER SERVICE Transmission (Non-Summer: Oct - May, above 800 kW)

Total	0.00% On-Peak-S	100.00% Off-Peak-S	100.00% Off-Peak NS	Total	Load	Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
						Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
116,800	-	116,800	116,800	800	20%	$ 127.00	$ 11.14	$ 7,264.00	$ 728.83	$ 117.03	$ 263.15	$ 2,610.95	$ 380.05	$ 11,502.15	$ 1,480.68		$ 9,584.00	$ 1,324.51	$ 117.03	$ 263.15	$ 1,852.92	$ 499.66	$ 15,121.95	$ 3,619.80	31.5%
233,600	-	233,600	233,600	800	40%	$ 127.00	$ 11.14	$ 7,264.00	$ 1,457.66	$ 234.07	$ 526.30	$ 5,221.89	$ 507.17	$ 15,349.23	$ 1,480.68		$ 9,584.00	$ 2,649.02	$ 234.07	$ 526.30	$ 3,705.83	$ 621.23	$ 18,801.12	$ 3,451.89	22.5%
350,400	-	350,400	350,400	800	60%	$ 127.00	$ 11.14	$ 7,264.00	$ 2,186.50	$ 351.10	$ 789.45	$ 7,832.84	$ 634.28	$ 19,196.32	$ 1,480.68		$ 9,584.00	$ 3,973.54	$ 351.10	$ 789.45	$ 5,558.75	$ 742.79	$ 22,480.31	$ 3,283.99	17.1%
467,200	-	467,200	467,200	800	80%	$ 127.00	$ 11.14	$ 7,264.00	$ 2,915.33	$ 468.13	$ 1,052.60	$ 10,443.79	$ 761.40	$ 23,043.39	$ 1,480.68		$ 9,584.00	$ 5,298.05	$ 468.13	$ 1,052.60	$ 7,411.66	$ 864.36	$ 26,159.49	$ 3,116.10	13.5%
292,000	-	292,000	292,000	2000	20%	$ 127.00	$ 11.14	$ 18,160.00	$ 1,822.08	$ 292.58	$ 657.88	$ 6,527.37	$ 943.05	$ 28,541.10	$ 1,480.68		$ 23,960.00	$ 3,311.28	$ 292.58	$ 657.88	$ 4,632.29	$ 1,173.25	$ 35,507.96	$ 6,966.86	24.4%
584,000	-	584,000	584,000	2000	40%	$ 127.00	$ 11.14	$ 18,160.00	$ 3,644.16	$ 585.17	$ 1,315.75	$ 13,054.74	$ 1,260.84	$ 38,158.80	$ 1,480.68		$ 23,960.00	$ 6,622.56	$ 585.17	$ 1,315.75	$ 9,264.58	$ 1,477.17	$ 44,705.91	$ 6,547.11	17.2%
876,000	-	876,000	876,000	2000	60%	$ 127.00	$ 11.14	$ 18,160.00	$ 5,466.24	$ 877.75	$ 1,973.63	$ 19,582.10	$ 1,578.63	$ 47,776.49	$ 1,480.68		$ 23,960.00	$ 9,933.84	$ 877.75	$ 1,973.63	$ 13,896.86	$ 1,781.09	$ 53,903.85	$ 6,127.36	12.8%
1,168,000	-	1,168,000	1,168,000	2000	80%	$ 127.00	$ 11.14	$ 18,160.00	$ 7,288.32	$ 1,170.34	$ 2,631.50	$ 26,109.47	$ 1,896.41	$ 57,394.19	$ 1,480.68		$ 23,960.00	$ 13,245.12	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 2,085.00	$ 63,101.80	$ 5,707.61	9.9%
584,000	-	584,000	584,000	4000	20%	$ 127.00	$ 11.14	$ 36,320.00	$ 3,644.16	$ 585.17	$ 1,315.75	$ 13,054.74	$ 1,881.39	$ 56,939.34	$ 1,480.68		$ 47,920.00	$ 6,622.56	$ 585.17	$ 1,315.75	$ 9,264.58	$ 2,295.91	$ 69,484.64	$ 12,545.30	22.0%
1,168,000	-	1,168,000	1,168,000	4000	40%	$ 127.00	$ 11.14	$ 36,320.00	$ 7,288.32	$ 1,170.34	$ 2,631.50	$ 26,109.47	$ 2,516.96	$ 76,174.73	$ 1,480.68		$ 47,920.00	$ 13,245.12	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 2,903.74	$ 87,880.53	$ 11,705.80	15.4%
1,752,000	-	1,752,000	1,752,000	4000	60%	$ 127.00	$ 11.14	$ 36,320.00	$ 10,932.48	$ 1,755.50	$ 3,947.26	$ 39,164.21	$ 3,152.53	$ 95,410.12	$ 1,480.68		$ 47,920.00	$ 19,867.68	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 3,511.58	$ 106,276.43	$ 10,866.31	11.4%
2,336,000	-	2,336,000	2,336,000	4000	80%	$ 127.00	$ 11.14	$ 36,320.00	$ 14,576.64	$ 2,340.67	$ 5,263.01	$ 52,218.94	$ 3,788.11	$ 114,645.51	$ 1,480.68		$ 47,920.00	$ 26,490.24	$ 2,340.67	$ 5,263.01	$ 37,058.30	$ 4,119.41	$ 124,672.32	$ 10,026.81	8.7%

RATE 10 - M R & D Option A Transmission (Annual Average)

	14.14%	85.86%	100.00%				Current Base Rates + Current Riders										Proposed Base Rates + Current Riders										Total Bill	
	On-Peak-S	Off-Peak-S	Off-Peak NS		Load		Customer		Demand	Energy Use							Customer		Energy Use									
kWh	kWh	kWh	kWh	kW	Factor		Charge		Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
876,000	123,846	752,154	876,000	6000	20%	$	220.00	$	76,960.00	$ 9,324.29	$ 877.75	$ 1,973.63	$ 19,582.10	$ 3,722.51	$ 112,660.29	$	3,205.35	$ 90,840.00	$ 15,011.60	$ 877.75	$ 1,973.63	$ 13,896.86	$ 4,298.89	$ 130,104.08	$	17,443.79	15.5%
1,752,000	247,691	1,504,309	1,752,000	6000	40%	$	220.00	$	76,960.00	$ 18,648.59	$ 1,755.50	$ 3,947.26	$ 39,164.21	$ 4,807.71	$ 145,503.26	$	3,205.35	$ 90,840.00	$ 30,023.16	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 5,384.15	$ 162,949.15	$	17,445.89	12.0%
2,628,000	371,537	2,256,463	2,628,000	6000	60%	$	220.00	$	76,960.00	$ 27,972.88	$ 2,633.26	$ 5,920.88	$ 58,746.31	$ 5,892.90	$ 178,346.23	$	3,205.35	$ 90,840.00	$ 45,034.76	$ 2,633.26	$ 5,920.88	$ 41,690.59	$ 6,469.42	$ 195,794.26	$	17,448.03	9.8%
3,504,000	495,382	3,008,618	3,504,000	6000	80%	$	220.00	$	76,960.00	$ 37,297.17	$ 3,511.01	$ 7,894.51	$ 78,328.42	$ 6,978.10	$ 211,189.21	$	3,205.35	$ 90,840.00	$ 60,046.32	$ 3,511.01	$ 7,894.51	$ 55,587.46	$ 7,554.68	$ 228,639.33	$	17,450.12	8.3%
1,625,418	229,795	1,395,623	1,625,418	11133	20%	$	220.00	$	147,398.37	$ 18,547.18	$ 1,628.67	$ 3,662.07	$ 36,334.59	$ 7,100.42	$ 214,891.30	$	3,205.35	$ 174,474.50	$ 29,064.72	$ 1,628.67	$ 3,662.07	$ 25,785.63	$ 8,126.58	$ 245,947.52	$	31,056.22	14.5%
3,250,836	459,591	2,791,245	3,250,836	11133	40%	$	220.00	$	147,398.37	$ 37,094.35	$ 3,257.34	$ 7,324.13	$ 72,669.19	$ 9,156.58	$ 277,119.96	$	3,205.35	$ 174,474.50	$ 58,129.41	$ 3,257.34	$ 7,324.13	$ 51,571.26	$ 10,181.66	$ 308,143.65	$	31,023.69	11.2%
5,349,998	756,362	4,593,636	5,349,998	11133	66%	$	220.00	$	147,398.37	$ 62,971.65	$ 5,360.70	$ 12,053.55	$ 119,593.86	$ 11,877.78	$ 359,475.90	$	3,205.35	$ 174,474.50	$ 97,535.30	$ 5,360.70	$ 12,053.55	$ 84,872.37	$ 12,899.61	$ 390,401.38	$	30,925.48	8.6%
6,501,672	919,181	5,582,491	6,501,672	11133	80%	$	220.00	$	147,398.37	$ 74,188.70	$ 6,514.68	$ 14,648.27	$ 145,338.38	$ 13,268.89	$ 401,577.28	$	3,205.35	$ 174,474.50	$ 116,258.86	$ 6,514.68	$ 14,648.27	$ 103,142.52	$ 14,291.82	$ 432,536.00	$	30,958.72	7.7%
2,190,000	309,614	1,880,386	2,190,000	15000	20%	$	220.00	$	192,400.00	$ 23,310.73	$ 2,194.38	$ 4,934.07	$ 48,955.26	$ 9,295.01	$ 281,309.45	$	3,205.35	$ 227,100.00	$ 37,528.96	$ 2,194.38	$ 4,934.07	$ 34,742.16	$ 10,582.93	$ 320,287.85	$	38,978.40	13.9%
4,380,000	619,228	3,760,772	4,380,000	15000	40%	$	220.00	$	192,400.00	$ 46,621.47	$ 4,388.76	$ 9,868.14	$ 97,910.52	$ 12,007.99	$ 363,416.88	$	3,205.35	$ 227,100.00	$ 75,057.92	$ 4,388.76	$ 9,868.14	$ 69,484.32	$ 13,296.09	$ 402,400.58	$	38,983.70	10.7%
6,570,000	928,841	5,641,159	6,570,000	15000	60%	$	220.00	$	192,400.00	$ 69,932.20	$ 6,583.14	$ 14,802.21	$ 146,865.78	$ 14,720.98	$ 445,524.31	$	3,205.35	$ 227,100.00	$ 112,586.84	$ 6,583.14	$ 14,802.21	$ 104,226.48	$ 16,009.25	$ 484,513.27	$	38,988.96	8.8%
8,760,000	1,238,455	7,521,545	8,760,000	15000	80%	$	220.00	$	192,400.00	$ 93,242.93	$ 8,777.52	$ 19,736.28	$ 195,821.04	$ 17,433.97	$ 527,631.74	$	3,205.35	$ 227,100.00	$ 150,115.80	$ 8,777.52	$ 19,736.28	$ 138,968.64	$ 18,722.41	$ 566,626.00	$	38,994.26	7.4%

RATE 10 - M R & D Option A Transmission (Summer: Jun - Sep)

Current	14.14%	85.86%	100.00%				Current Base Rates + Current Riders										Proposed Base Rates + Current Riders										Total Bill	
Proposed	14.14%	85.86%	100.00%		Load		Customer		Demand	Energy Use							Customer		Energy Use									
kWh	kWh	kWh	kWh	kW	Factor		Charge		Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
876,000	123,846	752,154	876,000	6000	20%	$	220.00	$	117,600.00	$ 20,334.16	$ 877.75	$ 1,973.63	$ 19,582.10	$ 5,487.44	$ 166,075.08	$	3,205.35	$ 143,160.00	$ 25,710.24	$ 877.75	$ 1,973.63	$ 13,896.86	$ 6,452.30	$ 195,276.13	$	29,201.05	17.6%
1,752,000	247,691	1,504,309	1,752,000	6000	40%	$	220.00	$	117,600.00	$ 40,668.32	$ 1,755.50	$ 3,947.26	$ 39,164.21	$ 6,948.85	$ 210,304.14	$	3,205.35	$ 143,160.00	$ 51,420.36	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 7,903.14	$ 239,185.34	$	28,881.20	13.7%
2,628,000	371,537	2,256,463	2,628,000	6000	60%	$	220.00	$	117,600.00	$ 61,002.48	$ 2,633.26	$ 5,920.88	$ 58,746.31	$ 8,410.27	$ 254,533.20	$	3,205.35	$ 143,160.00	$ 77,130.60	$ 2,633.26	$ 5,920.88	$ 41,690.59	$ 9,353.99	$ 283,094.67	$	28,561.47	11.2%
3,504,000	495,382	3,008,618	3,504,000	6000	80%	$	220.00	$	117,600.00	$ 81,336.64	$ 3,511.01	$ 7,894.51	$ 78,328.42	$ 9,871.68	$ 298,762.26	$	3,205.35	$ 143,160.00	$ 102,840.72	$ 3,511.01	$ 7,894.51	$ 55,587.46	$ 10,804.84	$ 327,003.88	$	28,241.62	9.5%
1,823,686	257,826	1,565,860	1,823,686	12491	20%	$	220.00	$	244,823.60	$ 42,332.33	$ 1,827.33	$ 4,108.76	$ 40,766.68	$ 11,415.80	$ 345,494.51	$	3,205.35	$ 298,035.26	$ 53,524.35	$ 1,827.33	$ 4,108.76	$ 28,930.95	$ 13,314.12	$ 402,946.13	$	57,451.62	16.6%
3,647,372	515,651	3,131,721	3,647,372	12491	40%	$	220.00	$	244,823.60	$ 84,664.66	$ 3,654.67	$ 8,217.53	$ 81,533.35	$ 14,458.22	$ 437,572.03	$	3,205.35	$ 298,035.26	$ 107,048.57	$ 3,654.67	$ 8,217.53	$ 57,861.91	$ 16,334.53	$ 494,357.82	$	56,785.79	13.0%
6,308,814	891,916	5,416,898	6,308,814	12491	69%	$	220.00	$	244,823.60	$ 146,443.42	$ 6,321.43	$ 14,213.76	$ 141,027.23	$ 18,898.25	$ 571,947.69	$	3,205.35	$ 298,035.26	$ 185,160.69	$ 6,321.43	$ 14,213.76	$ 100,083.03	$ 20,742.46	$ 627,761.98	$	55,814.29	9.8%
7,294,744	1,031,303	6,263,441	7,294,744	12491	80%	$	220.00	$	244,823.60	$ 169,329.33	$ 7,309.33	$ 16,435.06	$ 163,066.71	$ 20,543.06	$ 621,727.09	$	3,205.35	$ 298,035.26	$ 214,097.27	$ 7,309.33	$ 16,435.06	$ 115,723.82	$ 22,375.38	$ 677,181.47	$	55,454.38	8.9%
2,190,000	309,614	1,880,386	2,190,000	15000	20%	$	220.00	$	294,000.00	$ 50,835.40	$ 2,194.38	$ 4,934.07	$ 48,955.26	$ 13,707.32	$ 414,846.43	$	3,205.35	$ 357,900.00	$ 64,275.48	$ 2,194.38	$ 4,934.07	$ 34,742.16	$ 15,966.45	$ 483,217.89	$	68,371.46	16.5%
4,380,000	619,228	3,760,772	4,380,000	15000	40%	$	220.00	$	294,000.00	$ 101,670.80	$ 4,388.76	$ 9,868.14	$ 97,910.52	$ 17,360.86	$ 525,419.08	$	3,205.35	$ 357,900.00	$ 128,550.96	$ 4,388.76	$ 9,868.14	$ 69,484.32	$ 19,593.57	$ 592,991.10	$	67,572.02	12.9%
6,570,000	928,841	5,641,159	6,570,000	15000	60%	$	220.00	$	294,000.00	$ 152,506.20	$ 6,583.14	$ 14,802.21	$ 146,865.78	$ 21,014.39	$ 635,991.72	$	3,205.35	$ 357,900.00	$ 192,826.32	$ 6,583.14	$ 14,802.21	$ 104,226.48	$ 23,220.68	$ 702,764.18	$	66,772.46	10.5%
8,760,000	1,238,455	7,521,545	8,760,000	15000	80%	$	220.00	$	294,000.00	$ 203,341.60	$ 8,777.52	$ 19,736.28	$ 195,821.04	$ 24,667.92	$ 746,564.36	$	3,205.35	$ 357,900.00	$ 257,101.80	$ 8,777.52	$ 19,736.28	$ 138,968.64	$ 26,847.80	$ 812,537.39	$	65,973.03	8.8%

RATE 10 - M R & D Option A Transmission (Non-Summer: Oct - May)

	0.00%	100.00%	100.00%				Current Base Rates + Current Riders										Proposed Base Rates + Current Riders										Total Bill	
	On-Peak-S	Off-Peak-S	Off-Peak NS		Load		Customer		Demand	Energy Use							Customer		Energy Use									
kWh	kWh	kWh	kWh	kW	Factor		Charge		Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
876,000	-	876,000	876,000	6000	20%	$	220.00	$	56,640.00	$ 3,819.36	$ 877.75	$ 1,973.63	$ 19,582.10	$ 2,840.05	$ 85,952.89	$	3,205.35	$ 64,680.00	$ 9,662.28	$ 877.75	$ 1,973.63	$ 13,896.86	$ 3,222.18	$ 97,518.06	$	11,565.17	13.5%
1,752,000	-	1,752,000	1,752,000	6000	40%	$	220.00	$	56,640.00	$ 7,638.72	$ 1,755.50	$ 3,947.26	$ 39,164.21	$ 3,737.13	$ 113,102.82	$	3,205.35	$ 64,680.00	$ 19,324.56	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 4,124.66	$ 124,831.06	$	11,728.24	10.4%
2,628,000	-	2,628,000	2,628,000	6000	60%	$	220.00	$	56,640.00	$ 11,458.08	$ 2,633.26	$ 5,920.88	$ 58,746.31	$ 4,634.22	$ 140,252.75	$	3,205.35	$ 64,680.00	$ 28,986.84	$ 2,633.26	$ 5,920.88	$ 41,690.59	$ 5,027.13	$ 152,144.05	$	11,891.30	8.5%
3,504,000	-	3,504,000	3,504,000	6000	80%	$	220.00	$	56,640.00	$ 15,277.44	$ 3,511.01	$ 7,894.51	$ 78,328.42	$ 5,531.31	$ 167,402.68	$	3,205.35	$ 64,680.00	$ 38,649.12	$ 3,511.01	$ 7,894.51	$ 55,587.46	$ 5,929.61	$ 179,457.05	$	12,054.37	7.2%
1,526,284	-	1,526,284	1,526,284	10454	20%	$	220.00	$	98,685.76	$ 6,654.60	$ 1,529.34	$ 3,438.72	$ 34,118.55	$ 4,942.73	$ 149,589.70	$	3,205.35	$ 112,694.12	$ 16,834.91	$ 1,529.34	$ 3,438.72	$ 24,212.97	$ 5,532.81	$ 167,448.22	$	17,858.52	11.9%
3,052,568	-	3,052,568	3,052,568	10454	40%	$	220.00	$	98,685.76	$ 13,309.20	$ 3,058.67	$ 6,877.44	$ 68,237.11	$ 6,505.75	$ 196,893.93	$	3,205.35	$ 112,694.12	$ 33,669.83	$ 3,058.67	$ 6,877.44	$ 48,425.94	$ 7,105.22	$ 215,036.57	$	18,142.64	9.2%
4,870,590	-	4,870,590	4,870,590	10454	64%	$	220.00	$	98,685.76	$ 21,235.77	$ 4,880.33	$ 10,973.44	$ 108,877.17	$ 8,367.54	$ 253,240.01	$	3,205.35	$ 112,694.12	$ 53,722.61	$ 4,880.33	$ 10,973.44	$ 77,267.04	$ 8,978.19	$ 271,721.08	$	18,481.07	7.3%
6,105,136	-	6,105,136	6,105,136	10454	80%	$	220.00	$	98,685.76	$ 26,618.39	$ 6,117.35	$ 13,754.87	$ 136,474.21	$ 9,631.80	$ 291,502.38	$	3,205.35	$ 112,694.12	$ 67,339.65	$ 6,117.35	$ 13,754.87	$ 96,851.88	$ 10,250.04	$ 310,213.26	$	18,710.88	6.4%
2,190,000	-	2,190,000	2,190,000	15000	20%	$	220.00	$	141,600.00	$ 9,548.40	$ 2,194.38	$ 4,934.07	$ 48,955.26	$ 7,088.85	$ 214,540.96	$	3,205.35	$ 161,700.00	$ 24,155.70	$ 2,194.38	$ 4,934.07	$ 34,742.16	$ 7,891.17	$ 238,822.83	$	24,281.87	11.3%
4,380,000	-	4,380,000	4,380,000	15000	40%	$	220.00	$	141,600.00	$ 19,096.80	$ 4,388.76	$ 9,868.14	$ 97,910.52	$ 9,331.56	$ 282,415.78	$	3,205.35	$ 161,700.00	$ 48,311.40	$ 4,388.76	$ 9,868.14	$ 69,484.32	$ 10,147.35	$ 307,105.32	$	24,689.54	8.7%
6,570,000	-	6,570,000	6,570,000	15000	60%	$	220.00	$	141,600.00	$ 28,645.20	$ 6,583.14	$ 14,802.21	$ 146,865.78	$ 11,574.28	$ 350,290.61	$	3,205.35	$ 161,700.00	$ 72,467.10	$ 6,583.14	$ 14,802.21	$ 104,226.48	$ 12,403.54	$ 375,387.82	$	25,097.21	7.2%
8,760,000	-	8,760,000	8,760,000	15000	80%	$	220.00	$	141,600.00	$ 38,193.60	$ 8,777.52	$ 19,736.28	$ 195,821.04	$ 13,816.99	$ 418,165.43	$	3,205.35	$ 161,700.00	$ 96,622.80	$ 8,777.52	$ 19,736.28	$ 138,968.64	$ 14,659.72	$ 443,670.31	$	25,504.88	6.1%

RATE 10 - M R & D Option B Transmission (Annual Average)

	13.36%	86.64%	100.00%			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders									Total Bill	
	On-Peak-S	Off-Peak-S	Off-Peak NS		Load	Customer	Demand	Energy Use							Customer	Demand	Energy Use								
kWh	kWh	kWh	kWh	kW	Factor	Charge	Charge	Charge	TEP	Fuel	RPS	Capacity Cred.	Total Bill		Charge	Charge	Charge	TEP	Fuel	RPS	Capacity Cred.	Total Bill		Differ	Differ(%)
876,000	117,013	758,987	876,000	6000	20%	$ 220.00	$ 59,580.00	$ 5,844.52	$ 877.75	$ 1,973.63	$ 19,582.10		$ 88,078.00		$ 3,127.22	$ 93,120.00	$ 13,737.17	$ 877.75	$ 1,973.63	$ 13,896.86		$ 126,732.63		$ 38,654.63	43.9%
1,752,000	234,026	1,517,974	1,752,000	6000	40%	$ 220.00	$ 59,580.00	$ 11,689.04	$ 1,755.50	$ 3,947.26	$ 39,164.21		$ 116,356.00		$ 3,127.22	$ 93,120.00	$ 27,474.34	$ 1,755.50	$ 3,947.26	$ 27,793.73		$ 157,218.05		$ 40,862.05	35.1%
2,628,000	351,039	2,276,961	2,628,000	6000	60%	$ 220.00	$ 59,580.00	$ 17,533.56	$ 2,633.26	$ 5,920.88	$ 58,746.31		$ 144,634.01		$ 3,127.22	$ 93,120.00	$ 41,211.51	$ 2,633.26	$ 5,920.88	$ 41,690.59		$ 187,703.47		$ 43,069.46	29.8%
3,504,000	468,053	3,035,947	3,504,000	6000	80%	$ 220.00	$ 59,580.00	$ 23,378.08	$ 3,511.01	$ 7,894.51	$ 78,328.42		$ 172,912.01		$ 3,127.22	$ 93,120.00	$ 54,948.72	$ 3,511.01	$ 7,894.51	$ 55,587.46		$ 218,188.92		$ 45,276.91	26.2%
1,287,282	171,951	1,115,331	1,287,282	8817	20%	$ 220.00	$ 89,932.33	$ 9,629.14	$ 1,289.86	$ 2,900.25	$ 28,775.90		$ 132,747.47		$ 3,127.22	$ 142,261.36	$ 21,262.91	$ 1,289.86	$ 2,900.25	$ 20,421.44		$ 191,263.03		$ 58,515.56	44.1%
2,574,564	343,902	2,230,662	2,574,564	8817	40%	$ 220.00	$ 89,932.33	$ 19,258.27	$ 2,579.71	$ 5,800.49	$ 57,551.80		$ 175,342.61		$ 3,127.22	$ 142,261.36	$ 42,525.83	$ 2,579.71	$ 5,800.49	$ 40,842.88		$ 237,137.50		$ 61,794.89	35.2%
4,822,153	644,127	4,178,026	4,822,153	8817	75%	$ 220.00	$ 89,932.33	$ 37,061.67	$ 4,831.80	$ 10,864.31	$ 107,794.41		$ 250,704.52		$ 3,127.22	$ 142,261.36	$ 80,675.55	$ 4,831.80	$ 10,864.31	$ 76,498.64		$ 318,258.87		$ 67,554.35	26.9%
5,149,128	687,803	4,461,325	5,149,128	8817	80%	$ 220.00	$ 89,932.33	$ 38,516.55	$ 5,159.43	$ 11,600.99	$ 115,103.61		$ 260,532.90		$ 3,127.22	$ 142,261.36	$ 85,051.61	$ 5,159.43	$ 11,600.99	$ 81,685.77		$ 328,886.37		$ 68,353.47	26.2%
2,190,000	292,533	1,897,467	2,190,000	15000	20%	$ 220.00	$ 148,950.00	$ 14,611.30	$ 2,194.38	$ 4,934.07	$ 48,955.26		$ 219,865.01		$ 3,127.22	$ 232,800.00	$ 34,342.95	$ 2,194.38	$ 4,934.07	$ 34,742.16		$ 312,140.78		$ 92,275.77	42.0%
4,380,000	585,066	3,794,934	4,380,000	15000	40%	$ 220.00	$ 148,950.00	$ 29,222.60	$ 4,388.76	$ 9,868.14	$ 97,910.52		$ 290,560.02		$ 3,127.22	$ 232,800.00	$ 68,685.89	$ 4,388.76	$ 9,868.14	$ 69,484.32		$ 388,354.33		$ 97,794.31	33.7%
6,570,000	877,599	5,692,401	6,570,000	15000	60%	$ 220.00	$ 148,950.00	$ 43,833.89	$ 6,583.14	$ 14,802.21	$ 146,865.78		$ 361,255.02		$ 3,127.22	$ 232,800.00	$ 103,028.84	$ 6,583.14	$ 14,802.21	$ 104,226.48		$ 464,567.89		$ 103,312.87	28.6%
8,760,000	1,170,132	7,589,868	8,760,000	15000	80%	$ 220.00	$ 148,950.00	$ 58,445.19	$ 8,777.52	$ 19,736.28	$ 195,821.04		$ 431,950.03		$ 3,127.22	$ 232,800.00	$ 137,371.79	$ 8,777.52	$ 19,736.28	$ 138,968.64		$ 540,781.45		$ 108,831.42	25.2%

RATE 10 - M R & D Option B Transmission (Summer: Jun - Sep)

Current	13.36%	86.64%	100.00%			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders									Total Bill	
Proposed	13.36%	86.64%	100.00%		Load	Customer	Demand	Energy Use							Customer	Demand	Energy Use								
kWh	kWh	kWh	kWh	kW	Factor	Charge	Charge	Charge	TEP	Fuel	RPS	Capacity Cred.	Total Bill		Charge	Charge	Charge	TEP	Fuel	RPS	Capacity Cred.	Total Bill		Differ	Differ(%)
876,000	117,013	758,987	876,000	6000	20%	$ 220.00	$ 80,700.00	$ 15,080.76	$ 877.75	$ 1,973.63	$ 19,582.10		$ 118,434.24		$ 3,127.22	$ 141,240.00	$ 23,288.55	$ 877.75	$ 1,973.63	$ 13,896.86		$ 184,404.01		$ 65,969.77	55.7%
1,752,000	234,026	1,517,974	1,752,000	6000	40%	$ 220.00	$ 80,700.00	$ 30,161.51	$ 1,755.50	$ 3,947.26	$ 39,164.21		$ 155,948.48		$ 3,127.22	$ 141,240.00	$ 46,577.10	$ 1,755.50	$ 3,947.26	$ 27,793.73		$ 224,440.81		$ 68,492.33	43.9%
2,628,000	351,039	2,276,961	2,628,000	6000	60%	$ 220.00	$ 80,700.00	$ 45,242.27	$ 2,633.26	$ 5,920.88	$ 58,746.31		$ 193,462.72		$ 3,127.22	$ 141,240.00	$ 69,865.66	$ 2,633.26	$ 5,920.88	$ 41,690.59		$ 264,477.61		$ 71,014.89	36.7%
3,504,000	468,053	3,035,947	3,504,000	6000	80%	$ 220.00	$ 80,700.00	$ 60,323.03	$ 3,511.01	$ 7,894.51	$ 78,328.42		$ 230,976.97		$ 3,127.22	$ 141,240.00	$ 93,154.33	$ 3,511.01	$ 7,894.51	$ 55,587.46		$ 304,514.53		$ 73,537.56	31.8%
1,484,674	198,318	1,286,356	1,484,674	10169	20%	$ 220.00	$ 136,773.05	$ 25,559.37	$ 1,487.64	$ 3,344.97	$ 33,188.40		$ 200,573.44		$ 3,127.22	$ 239,378.26	$ 39,470.27	$ 1,487.64	$ 3,344.97	$ 23,552.87		$ 310,361.23		$ 109,787.79	54.7%
2,969,348	396,636	2,572,712	2,969,348	10169	40%	$ 220.00	$ 136,773.05	$ 51,118.74	$ 2,975.29	$ 6,689.94	$ 66,376.81		$ 264,153.82		$ 3,127.22	$ 239,378.26	$ 78,940.54	$ 2,975.29	$ 6,689.94	$ 47,105.74		$ 378,216.98		$ 114,063.16	43.2%
5,749,557	768,007	4,981,550	5,749,557	10169	77%	$ 220.00	$ 136,773.05	$ 98,981.36	$ 5,761.06	$ 12,953.75	$ 128,525.60		$ 383,214.82		$ 3,127.22	$ 239,378.26	$ 152,852.75	$ 5,761.06	$ 12,953.75	$ 91,210.97		$ 505,284.01		$ 122,069.19	31.9%
5,938,696	793,271	5,145,425	5,938,696	10169	80%	$ 220.00	$ 136,773.05	$ 102,237.48	$ 5,950.57	$ 13,379.88	$ 132,753.61		$ 391,314.60		$ 3,127.22	$ 239,378.26	$ 157,880.96	$ 5,950.57	$ 13,379.88	$ 94,211.47		$ 513,928.37		$ 122,613.77	31.3%
2,190,000	292,533	1,897,467	2,190,000	15000	20%	$ 220.00	$ 201,750.00	$ 37,701.89	$ 2,194.38	$ 4,934.07	$ 48,955.26		$ 295,755.60		$ 3,127.22	$ 353,100.00	$ 58,221.44	$ 2,194.38	$ 4,934.07	$ 34,742.16		$ 456,319.27		$ 160,563.67	54.3%
4,380,000	585,066	3,794,934	4,380,000	15000	40%	$ 220.00	$ 201,750.00	$ 75,403.79	$ 4,388.76	$ 9,868.14	$ 97,910.52		$ 389,541.21		$ 3,127.22	$ 353,100.00	$ 116,442.88	$ 4,388.76	$ 9,868.14	$ 69,484.32		$ 556,411.32		$ 166,870.11	42.8%
6,570,000	877,599	5,692,401	6,570,000	15000	60%	$ 220.00	$ 201,750.00	$ 113,105.68	$ 6,583.14	$ 14,802.21	$ 146,865.78		$ 483,326.81		$ 3,127.22	$ 353,100.00	$ 174,664.32	$ 6,583.14	$ 14,802.21	$ 104,226.48		$ 656,503.37		$ 173,176.56	35.8%
8,760,000	1,170,132	7,589,868	8,760,000	15000	80%	$ 220.00	$ 201,750.00	$ 150,807.57	$ 8,777.52	$ 19,736.28	$ 195,821.04		$ 577,112.41		$ 3,127.22	$ 353,100.00	$ 232,885.76	$ 8,777.52	$ 19,736.28	$ 138,968.64		$ 756,595.42		$ 179,483.01	31.1%

RATE 10 - M R & D Option B Transmission (Non-Summer: Oct - May)

	0.00%	100.00%	100.00%			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders									Total Bill	
	On-Peak-S	Off-Peak-S	Off-Peak NS		Load	Customer	Demand	Energy Use							Customer	Demand	Energy Use								
kWh	kWh	kWh	kWh	kW	Factor	Charge	Charge	Charge	TEP	Fuel	RPS	Capacity Cred.	Total Bill		Charge	Charge	Charge	TEP	Fuel	RPS	Capacity Cred.	Total Bill		Differ	Differ(%)
876,000	-	876,000	876,000	6000	20%	$ 220.00	$ 49,020.00	$ 1,226.40	$ 877.75	$ 1,973.63	$ 19,582.10		$ 72,899.88		$ 3,127.22	$ 69,060.00	$ 8,961.48	$ 877.75	$ 1,973.63	$ 13,896.86		$ 97,896.94		$ 24,997.06	34.3%
1,752,000	-	1,752,000	1,752,000	6000	40%	$ 220.00	$ 49,020.00	$ 2,452.80	$ 1,755.50	$ 3,947.26	$ 39,164.21		$ 96,559.77		$ 3,127.22	$ 69,060.00	$ 17,922.96	$ 1,755.50	$ 3,947.26	$ 27,793.73		$ 123,606.67		$ 27,046.90	28.0%
2,628,000	-	2,628,000	2,628,000	6000	60%	$ 220.00	$ 49,020.00	$ 3,679.20	$ 2,633.26	$ 5,920.88	$ 58,746.31		$ 120,219.65		$ 3,127.22	$ 69,060.00	$ 26,884.44	$ 2,633.26	$ 5,920.88	$ 41,690.59		$ 149,316.39		$ 29,096.74	24.2%
3,504,000	-	3,504,000	3,504,000	6000	80%	$ 220.00	$ 49,020.00	$ 4,905.60	$ 3,511.01	$ 7,894.51	$ 78,328.42		$ 143,879.54		$ 3,127.22	$ 69,060.00	$ 35,845.92	$ 3,511.01	$ 7,894.51	$ 55,587.46		$ 175,026.12		$ 31,146.58	21.6%
1,188,586	-	1,188,586	1,188,586	8141	20%	$ 220.00	$ 66,511.97	$ 1,664.02	$ 1,190.96	$ 2,677.88	$ 26,569.65		$ 98,834.49		$ 3,127.22	$ 93,702.91	$ 12,159.23	$ 1,190.96	$ 2,677.88	$ 18,855.73		$ 131,713.94		$ 32,879.45	33.3%
2,377,172	-	2,377,172	2,377,172	8141	40%	$ 220.00	$ 66,511.97	$ 3,328.04	$ 2,381.93	$ 5,355.77	$ 53,139.30		$ 130,937.01		$ 3,127.22	$ 93,702.91	$ 24,318.47	$ 2,381.93	$ 5,355.77	$ 37,711.46		$ 166,597.75		$ 35,660.74	27.2%
4,358,451	-	4,358,451	4,358,451	8141	73%	$ 220.00	$ 66,511.97	$ 6,101.83	$ 4,367.17	$ 9,819.59	$ 97,428.81		$ 184,449.37		$ 3,127.22	$ 93,702.91	$ 44,586.95	$ 4,367.17	$ 9,819.59	$ 69,142.47		$ 224,746.30		$ 40,296.93	21.8%
4,754,344	-	4,754,344	4,754,344	8141	80%	$ 220.00	$ 66,511.97	$ 6,656.08	$ 4,763.85	$ 10,711.54	$ 106,278.61		$ 195,142.05		$ 3,127.22	$ 93,702.91	$ 48,636.94	$ 4,763.85	$ 10,711.54	$ 75,422.91		$ 236,365.37		$ 41,223.32	21.1%
2,190,000	-	2,190,000	2,190,000	15000	20%	$ 220.00	$ 122,550.00	$ 3,066.00	$ 2,194.38	$ 4,934.07	$ 48,955.26		$ 181,919.71		$ 3,127.22	$ 172,650.00	$ 22,403.70	$ 2,194.38	$ 4,934.07	$ 34,742.16		$ 240,051.53		$ 58,131.82	32.0%
4,380,000	-	4,380,000	4,380,000	15000	40%	$ 220.00	$ 122,550.00	$ 6,132.00	$ 4,388.76	$ 9,868.14	$ 97,910.52		$ 241,069.42		$ 3,127.22	$ 172,650.00	$ 44,807.40	$ 4,388.76	$ 9,868.14	$ 69,484.32		$ 304,325.84		$ 63,256.42	26.2%
6,570,000	-	6,570,000	6,570,000	15000	60%	$ 220.00	$ 122,550.00	$ 9,198.00	$ 6,583.14	$ 14,802.21	$ 146,865.78		$ 300,219.13		$ 3,127.22	$ 172,650.00	$ 67,211.10	$ 6,583.14	$ 14,802.21	$ 104,226.48		$ 368,600.15		$ 68,381.02	22.8%
8,760,000	-	8,760,000	8,760,000	15000	80%	$ 220.00	$ 122,550.00	$ 12,264.00	$ 8,777.52	$ 19,736.28	$ 195,821.04		$ 359,368.84		$ 3,127.22	$ 172,650.00	$ 89,614.80	$ 8,777.52	$ 19,736.28	$ 138,968.64		$ 432,874.46		$ 73,505.62	20.5%

RATE 11 - MUNICIPAL STREET LIGHTING (Metered Service, Annual Average)

	Current Base Rates + Current Riders								Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	$ 14.00	$ 7.79		$ -	$ -	$ -	$ -	$ 0.74	$ 22.53	$ 7.81			$ -	$ -	$ -	$ -	$ 0.27	$ 8.08	$ (14.45)	-64.1%
100	$ 14.00	$ 7.79		$ 3.08	$ 0.10	$ 0.24	$ 2.24	$ 0.94	$ 28.38	$ 7.81			$ 4.64	$ 0.10	$ 0.24	$ 1.59	$ 0.49	$ 14.86	$ (13.52)	-47.6%
500	$ 14.00	$ 7.79		$ 15.40	$ 0.50	$ 1.18	$ 11.18	$ 1.71	$ 51.76	$ 7.81			$ 23.21	$ 0.50	$ 1.18	$ 7.93	$ 1.39	$ 42.02	$ (9.74)	-18.8%
1,000	$ 14.00	$ 7.79		$ 30.80	$ 1.00	$ 2.37	$ 22.35	$ 2.68	$ 80.99	$ 7.81			$ 46.42	$ 1.00	$ 2.37	$ 15.86	$ 2.51	$ 75.97	$ (5.02)	-6.2%
2,013	$ 14.00	$ 7.79		$ 62.00	$ 2.02	$ 4.76	$ 45.00	$ 4.63	$ 140.20	$ 7.81			$ 93.44	$ 2.02	$ 4.76	$ 31.93	$ 4.78	$ 144.75	$ 4.55	3.2%
5,000	$ 14.00	$ 7.79		$ 154.00	$ 5.01	$ 11.84	$ 111.77	$ 10.40	$ 314.81	$ 7.81			$ 232.10	$ 5.01	$ 11.84	$ 79.32	$ 11.48	$ 347.56	$ 32.75	10.4%
10,000	$ 14.00	$ 7.79		$ 308.00	$ 10.02	$ 23.67	$ 223.54	$ 20.06	$ 607.08	$ 7.81			$ 464.20	$ 10.02	$ 23.67	$ 158.64	$ 22.70	$ 687.04	$ 79.96	13.2%

RATE 11 - MUNICIPAL STREET LIGHTING

	Average		Current Base Rates + Current Riders					Proposed Base Rates + Current Riders					Total Bill	
	#lamps	kWh	Fixed Charge	Fuel	RPS	EUERF	Total Bill	Fixed Charge	Energy Use Charge	Fuel Bill	RPS	EUERF	Total Bill	Differ	Differ(%)
Overhead Wiring System on Wood Poles															
7,000 L - MV 195 Watts	1	69	$ 14.68	$ 0.16	$ 1.55	$ 0.56	$ 16.96	$ 14.97		$ 0.16	$ 1.10	$ 0.55	$ 16.79	$ (0.17)	-1.0%
11,000 L - MV 275 Watts	1	98	$ 18.22	$ 0.23	$ 2.19	$ 0.71	$ 21.34	$ 17.69		$ 0.23	$ 1.55	$ 0.67	$ 20.14	$ (1.20)	-5.6%
20,000 L - MV 450 Watts	1	160	$ 25.89	$ 0.38	$ 3.58	$ 1.02	$ 30.87	$ 24.76		$ 0.38	$ 2.54	$ 0.95	$ 28.63	$ (2.24)	-7.3%
14,400 L - HPSV 193 Watts	1	69	$ 14.76	$ 0.16	$ 1.54	$ 0.56	$ 17.02	$ 15.12		$ 0.16	$ 1.09	$ 0.56	$ 16.93	$ (0.09)	-0.5%
23,200 L - HPSV 313 Watts	1	111	$ 20.30	$ 0.26	$ 2.49	$ 0.79	$ 23.84	$ 19.55		$ 0.26	$ 1.77	$ 0.74	$ 22.32	$ (1.52)	-6.4%
45,000 L - HPSV 485 Watts	1	173	$ 27.96	$ 0.41	$ 3.86	$ 1.10	$ 33.33	$ 26.74		$ 0.41	$ 2.74	$ 1.02	$ 30.91	$ (2.42)	-7.3%
14,400 L - LED 31W - 50W (Equi. to 150W HPS)	1	69	$ 8.40	$ 0.16	$ 1.55	$ 0.35	$ 10.46	$ 10.50		$ 0.16	$ 1.10	$ 0.40	$ 12.17	$ 1.71	16.3%
23,200 L - LED 51W - 100W (Equi. to 250W HPS)	1	111	$ 11.02	$ 0.26	$ 2.49	$ 0.47	$ 14.25	$ 13.18		$ 0.26	$ 1.77	$ 0.52	$ 15.73	$ 1.49	10.4%
Overhead Wiring System on Metal Poles															
14,000 L - HPSV 193 Watts	1	69	$ 18.24	$ 0.16	$ 1.54	$ 0.68	$ 20.62	$ 19.91		$ 0.16	$ 1.09	$ 0.72	$ 21.89	$ 1.27	6.1%
23,200 L - HPSV 313 Watts	1	111	$ 23.79	$ 0.26	$ 2.49	$ 0.91	$ 27.45	$ 24.34		$ 0.26	$ 1.77	$ 0.90	$ 27.27	$ (0.18)	-0.7%
45,000 L - HPSV 485 Watts	1	173	$ 33.93	$ 0.41	$ 3.86	$ 1.31	$ 39.51	$ 33.71		$ 0.41	$ 2.74	$ 1.26	$ 38.12	$ (1.39)	-3.5%
14,400 L - LED 31W - 50W (Equi. to 150W HPS)	1	69	$ 10.82	$ 0.16	$ 1.55	$ 0.43	$ 12.96	$ 13.83		$ 0.16	$ 1.10	$ 0.52	$ 15.61	$ 2.65	20.4%
23,200 L - LED 51W - 100W (Equi. to 250W HPS)	1	111	$ 13.44	$ 0.26	$ 2.49	$ 0.55	$ 16.75	$ 16.51		$ 0.26	$ 1.77	$ 0.63	$ 19.18	$ 2.43	14.5%
Underground Wiring System on Metal Poles															
14,400 L - HPSV 193 Watts	1	69	$ 22.01	$ 0.16	$ 1.54	$ 0.81	$ 24.52	$ 25.10		$ 0.16	$ 1.09	$ 0.90	$ 27.25	$ 2.73	11.1%
23,200 L - HPSV 313 Watts	1	69	$ 27.59	$ 0.16	$ 1.54	$ 1.00	$ 30.29	$ 29.53		$ 0.16	$ 1.09	$ 1.05	$ 31.84	$ 1.54	5.1%
45,000 L - HPSV 485 Watts	1	173	$ 35.49	$ 0.41	$ 3.86	$ 1.36	$ 41.12	$ 35.86		$ 0.41	$ 2.74	$ 1.33	$ 40.34	$ (0.78)	-1.9%
14,400 L - LED 31W - 50W (Equi. to 150W HPS)	1	69	$ 14.08	$ 0.16	$ 1.55	$ 0.54	$ 16.34	$ 18.33		$ 0.16	$ 1.10	$ 0.67	$ 20.26	$ 3.93	24.1%
23,200 L - LED 51W - 100W (Equi. to 250W HPS)	1	111	$ 16.71	$ 0.26	$ 2.49	$ 0.67	$ 20.13	$ 21.01		$ 0.26	$ 1.77	$ 0.79	$ 23.83	$ 3.70	18.4%
Underground Wiring System on Wood Poles															
14,400 L - HPSV 193 Watts	1	111	$ 16.61	$ 0.26	$ 2.49	$ 0.66	$ 20.03	$ 17.62		$ 0.26	$ 1.77	$ 0.67	$ 20.32	$ 0.30	1.5%
23,200 L - HPSV 313 Watts	1	111	$ 22.13	$ 0.26	$ 2.49	$ 0.85	$ 25.74	$ 22.05		$ 0.26	$ 1.77	$ 0.82	$ 24.91	$ (0.83)	-3.2%
45,000 L - HPSV 485 Watts	1	173	$ 29.75	$ 0.41	$ 3.86	$ 1.16	$ 35.18	$ 28.45		$ 0.41	$ 2.74	$ 1.08	$ 32.68	$ (2.50)	-7.1%
14,400 L - LED 31W - 50W (Equi. to 150W HPS)	1	69	$ 11.09	$ 0.16	$ 1.55	$ 0.44	$ 13.24	$ 14.20		$ 0.16	$ 1.10	$ 0.53	$ 15.99	$ 2.75	20.8%
23,200 L - LED 51W - 100W (Equi. to 250W HPS)	1	111	$ 13.71	$ 0.26	$ 2.49	$ 0.56	$ 17.03	$ 16.89		$ 0.26	$ 1.77	$ 0.65	$ 19.57	$ 2.54	14.9%
City-Owned Municipal Wiring Systen															
7,000 L - MV 195 Watts	1	69	$ 3.77	$ 0.16	$ 1.55	$ 0.19	$ 5.67	$ 3.61		$ 0.16	$ 1.10	$ 0.17	$ 5.04	$ (0.63)	-11.1%
20,000 L - MV 450 Watts	1	160	$ 8.72	$ 0.38	$ 3.58	$ 0.43	$ 13.12	$ 8.34		$ 0.38	$ 2.54	$ 0.38	$ 11.65	$ (1.47)	-11.2%
14,400 L - HPSV 175 Watts	1	62	$ 3.38	$ 0.15	$ 1.40	$ 0.17	$ 5.09	$ 3.23		$ 0.15	$ 0.99	$ 0.15	$ 4.52	$ (0.57)	-11.3%
19,800 L - HPSV 250 Watts	1	89	$ 4.83	$ 0.21	$ 1.99	$ 0.24	$ 7.27	$ 4.62		$ 0.21	$ 1.41	$ 0.21	$ 6.46	$ (0.82)	-11.2%
23,200 L - HPSV 313 Watts	1	111	$ 6.05	$ 0.26	$ 2.49	$ 0.30	$ 9.11	$ 5.79		$ 0.26	$ 1.77	$ 0.27	$ 8.09	$ (1.02)	-11.2%
33,000 L - HPSV 365 Watts	1	130	$ 7.05	$ 0.31	$ 2.91	$ 0.35	$ 10.62	$ 6.74		$ 0.31	$ 2.06	$ 0.31	$ 9.42	$ (1.19)	-11.2%
45,000 L - HPSV 485 Watts	1	173	$ 9.36	$ 0.41	$ 3.86	$ 0.47	$ 14.10	$ 8.95		$ 0.41	$ 2.74	$ 0.41	$ 12.51	$ (1.58)	-11.2%
City-Owned Light Emitting Diode (LED)															
L - LED 21W-30W	1	8	$ 0.49	$ 0.02	$ 0.18	$ 0.02	$ 0.71	$ 0.41		$ 0.02	$ 0.13	$ 0.02	$ 0.57	$ (0.14)	-19.2%
L - LED 31W-40W	1	12	$ 0.68	$ 0.03	$ 0.28	$ 0.03	$ 1.02	$ 0.58		$ 0.03	$ 0.20	$ 0.03	$ 0.84	$ (0.19)	-18.3%
L - LED 41W-50W	1	16	$ 0.88	$ 0.04	$ 0.36	$ 0.04	$ 1.32	$ 0.74		$ 0.04	$ 0.25	$ 0.04	$ 1.07	$ (0.25)	-19.1%
L - LED 51W-60W	1	19	$ 1.07	$ 0.05	$ 0.43	$ 0.05	$ 1.60	$ 0.91		$ 0.05	$ 0.31	$ 0.04	$ 1.31	$ (0.30)	-18.5%
L - LED 61W-70W	1	23	$ 1.26	$ 0.05	$ 0.52	$ 0.06	$ 1.90	$ 1.07		$ 0.05	$ 0.37	$ 0.05	$ 1.54	$ (0.35)	-18.6%
L - LED 71W-80W	1	27	$ 1.45	$ 0.06	$ 0.60	$ 0.07	$ 2.18	$ 1.24		$ 0.06	$ 0.42	$ 0.06	$ 1.79	$ (0.40)	-18.2%
L - LED 81W-90W	1	30	$ 1.64	$ 0.07	$ 0.67	$ 0.08	$ 2.47	$ 1.41		$ 0.07	$ 0.48	$ 0.07	$ 2.03	$ (0.44)	-17.8%
L - LED 91W-100W	1	34	$ 1.83	$ 0.08	$ 0.76	$ 0.09	$ 2.76	$ 1.57		$ 0.08	$ 0.54	$ 0.07	$ 2.26	$ (0.50)	-18.0%
L - LED 101W-110W	1	37	$ 2.02	$ 0.09	$ 0.84	$ 0.10	$ 3.05	$ 1.74		$ 0.09	$ 0.59	$ 0.08	$ 2.51	$ (0.54)	-17.8%
L - LED 111W-130W	1	43	$ 2.31	$ 0.10	$ 0.95	$ 0.11	$ 3.48	$ 1.98		$ 0.10	$ 0.68	$ 0.09	$ 2.85	$ (0.63)	-18.0%
L - LED 131W-150W	1	50	$ 2.69	$ 0.12	$ 1.12	$ 0.13	$ 4.06	$ 2.32		$ 0.12	$ 0.79	$ 0.11	$ 3.34	$ (0.72)	-17.7%
L - LED 151W-170W	1	57	$ 3.06	$ 0.13	$ 1.27	$ 0.15	$ 4.62	$ 2.65		$ 0.13	$ 0.90	$ 0.13	$ 3.81	$ (0.81)	-17.4%
L - LED 171W-190W	1	64	$ 3.44	$ 0.15	$ 1.43	$ 0.17	$ 5.20	$ 2.98		$ 0.15	$ 1.02	$ 0.14	$ 4.29	$ (0.91)	-17.4%
L - LED 191W-210W	1	71	$ 3.82	$ 0.17	$ 1.59	$ 0.19	$ 5.77	$ 3.31		$ 0.17	$ 1.13	$ 0.16	$ 4.76	$ (1.00)	-17.4%
L - LED 211W-230W	1	78	$ 4.20	$ 0.19	$ 1.75	$ 0.21	$ 6.35	$ 3.64		$ 0.19	$ 1.24	$ 0.17	$ 5.24	$ (1.11)	-17.4%
L - LED 231W-250W	1	85	$ 4.58	$ 0.20	$ 1.91	$ 0.23	$ 6.92	$ 3.97		$ 0.20	$ 1.35	$ 0.19	$ 5.71	$ (1.20)	-17.4%
L - LED 251W-270W	1	92	$ 4.96	$ 0.22	$ 2.06	$ 0.25	$ 7.49	$ 4.30		$ 0.22	$ 1.47	$ 0.20	$ 6.19	$ (1.30)	-17.4%

RATE 12 - PRIVATE AREA LIGHTING

	#lamps	Average kWh	Current Base Rates + Current Riders					Proposed Base Rates + Current Riders					Total Bill	
			Fixed Charge	Fuel Bill	RPS	EUERF	Total Bill	Fixed Charge	Fuel Bill	RPS	EUERF	Total Bill	Differ	Differ(%)
Overhead Wiring System on New Wood Pole														
7,000 L - MV 195 Watts	1	69	$ 15.70	$ 0.16	$ 1.55	$ 0.60	$ 18.01	$ 24.32	$ 0.16	$ 1.10		$ 25.59	$ 7.57	42.1%
11,000 L - MV 275 Watts	1	98	$ 19.04	$ 0.23	$ 2.19	$ 0.73	$ 22.19	$ 30.40	$ 0.23	$ 1.55		$ 32.18	$ 9.99	45.0%
20,000 L - MV 460 Watts	1	164	$ 26.70	$ 0.39	$ 3.66	$ 1.05	$ 31.80	$ 44.39	$ 0.39	$ 2.60		$ 47.38	$ 15.58	49.0%
8,500 L - HPSV 124 Watts	1	44	$ 12.90	$ 0.10	$ 0.99	$ 0.48	$ 14.47	$ 19.18	$ 0.10	$ 0.70		$ 19.98	$ 5.52	38.1%
23,200 L - HPSV 313 Watts	1	111	$ 21.13	$ 0.26	$ 2.49	$ 0.82	$ 24.70	$ 33.94	$ 0.26	$ 1.77		$ 35.97	$ 11.27	45.6%
14,400 L - HPSV 193 Watts	1	69	$ 15.78	$ 0.16	$ 1.54	$ 0.60	$ 18.08	$ 24.41	$ 0.16	$ 1.09		$ 25.66	$ 7.59	42.0%
45,000 L - HPSV 485 Watts	1	173	$ 28.39	$ 0.41	$ 3.86	$ 1.12	$ 33.78	$ 47.12	$ 0.41	$ 2.74		$ 50.27	$ 16.49	48.8%
14,400 L - LED 31W - 50W (Equi. to 150W HPS)	1	69	$ 10.52	$ 0.16	$ 1.55	$ 0.42	$ 12.65	$ 14.88	$ 0.16	$ 1.10		$ 16.15	$ 3.49	27.6%
Overhead Wiring System on Existing Wood Pole														
7,000 L - MV 195 Watts	1	69	$ 10.11	$ 0.16	$ 1.55	$ 0.40	$ 12.23	$ 17.25	$ 0.16	$ 1.10		$ 18.52	$ 6.29	51.4%
11,000 L - MV 275 Watts	1	98	$ 13.45	$ 0.23	$ 2.19	$ 0.54	$ 16.41	$ 23.33	$ 0.23	$ 1.55		$ 25.11	$ 8.70	53.0%
20,000 L - MV 460 Watts	1	164	$ 21.11	$ 0.39	$ 3.66	$ 0.86	$ 26.02	$ 37.32	$ 0.39	$ 2.60		$ 40.31	$ 14.29	54.9%
8,500 L - HPSV 124 Watts	1	44	$ 7.34	$ 0.10	$ 0.99	$ 0.29	$ 8.72	$ 12.11	$ 0.10	$ 0.70		$ 12.91	$ 4.20	48.1%
23,200 L - HPSV 313 Watts	1	111	$ 15.54	$ 0.26	$ 2.49	$ 0.63	$ 18.92	$ 26.87	$ 0.26	$ 1.77		$ 28.90	$ 9.98	52.8%
14,400 L - HPSV 193 Watts	1	69	$ 10.21	$ 0.16	$ 1.54	$ 0.41	$ 12.32	$ 17.34	$ 0.16	$ 1.09		$ 18.59	$ 6.28	51.0%
45,000 L - HPSV 485 Watts	1	173	$ 22.38	$ 0.41	$ 3.86	$ 0.91	$ 27.56	$ 39.52	$ 0.41	$ 2.74		$ 42.67	$ 15.11	54.8%
14,400 L - LED 31W - 50W (Equi. to 150W HPS)	1	69	$ 8.57	$ 0.16	$ 1.55	$ 0.35	$ 10.64	$ 12.39	$ 0.16	$ 1.10		$ 13.66	$ 3.02	28.4%
Floodlights with Company Supplied Poles														
8,500 FL - HPS 35 Ft. Pole 137W	1	49	$ 14.09	$ 0.12	$ 1.09	$ 0.52	$ 15.82	$ 20.98	$ 0.12	$ 0.77		$ 21.87	$ 6.05	38.3%
23,200 FL - HPS 35 Ft. Pole 330W	1	118	$ 22.05	$ 0.28	$ 2.63	$ 0.85	$ 25.81	$ 35.49	$ 0.28	$ 1.87		$ 37.63	$ 11.82	45.8%
50,000 FL - HPS 35 Ft. Pole 490W	1	174	$ 28.46	$ 0.41	$ 3.90	$ 1.12	$ 33.89	$ 47.32	$ 0.41	$ 2.77		$ 50.50	$ 16.61	49.0%
119,500 FL - HPS 40 Ft. Pole 1103W	1	393	$ 55.61	$ 0.93	$ 8.78	$ 2.23	$ 67.55	$ 95.76	$ 0.93	$ 6.23		$ 102.92	$ 35.37	52.4%
119,500 FL - HPS 50 Ft. Pole 1103W	1	393	$ 58.28	$ 0.93	$ 8.78	$ 2.32	$ 70.31	$ 99.14	$ 0.93	$ 6.23		$ 106.30	$ 35.99	51.2%
Floodlights without Company Supplied Poles														
8,500 FL - HPS 35 Ft. Pole 137W	1	49	$ 8.57	$ 0.12	$ 1.09	$ 0.33	$ 10.11	$ 13.95	$ 0.12	$ 0.77		$ 14.84	$ 4.73	46.8%
23,200 FL - HPS 35 Ft. Pole 330W	1	118	$ 16.48	$ 0.28	$ 2.63	$ 0.66	$ 20.05	$ 28.45	$ 0.28	$ 1.87		$ 30.59	$ 10.54	52.6%
45,000 FL - HPS 35 Ft. Pole 490W	1	174	$ 22.90	$ 0.41	$ 3.90	$ 0.93	$ 28.14	$ 40.29	$ 0.41	$ 2.77		$ 43.47	$ 15.33	54.5%
119,500 FL - HPS	1	393	$ 49.62	$ 0.93	$ 8.78	$ 2.03	$ 61.36	$ 88.20	$ 0.93	$ 6.23		$ 95.36	$ 34.00	55.4%
LED Floodlights on Exisitng Wood Pole (Distribution or Lighting)														
14,400 FL - LED 31W - 50W (Equi. to 150W HPS)	1	69	$ 9.21	$ 0.16	$ 1.54	$ 0.37	$ 11.28	$ 13.20	$ 0.16	$ 1.09		$ 14.45	$ 3.17	28.1%
45,000 FL - LED 101W - 200W (Equiv. to 400W HPS)	1	173	$ 13.16	$ 0.41	$ 3.86	$ 0.60	$ 18.03	$ 20.17	$ 0.41	$ 2.74		$ 23.32	$ 5.29	29.4%
119,500 FL - LED 250W - 400W (Equiv. to 1000W HPS)	1	393	$ 22.03	$ 0.93	$ 8.78	$ 1.08	$ 32.83	$ 35.44	$ 0.93	$ 6.23		$ 42.60	$ 9.78	29.8%
LED Floodlights with New Company-Supplied Wood Pole														
14,400 FL - LED 35 Ft. Pole 31W - 50W (Equi. to 150W HPS	1	69	$ 11.13	$ 0.16	$ 1.54	$ 0.44	$ 13.27	$ 15.66	$ 0.16	$ 1.09		$ 16.91	$ 3.64	27.5%
45,000 FL - LED 35 Ft. Pole 101W - 200W (Equiv. to 400W I	1	173	$ 15.09	$ 0.41	$ 3.86	$ 0.66	$ 20.02	$ 22.62	$ 0.41	$ 2.74		$ 25.77	$ 5.75	28.7%
119,500 FL - LED 35 Ft. Pole 250W - 400W (Equiv. to 1000W	1	393	$ 23.96	$ 0.93	$ 8.78	$ 1.15	$ 34.82	$ 37.89	$ 0.93	$ 6.23		$ 45.05	$ 10.23	29.4%
119,500 FL - LED 40 Ft. Pole 250W - 400W (Equiv. to 1000W	1	393	$ 24.37	$ 0.93	$ 8.78	$ 1.16	$ 35.25	$ 38.42	$ 0.93	$ 6.23		$ 45.58	$ 10.34	29.3%
Metal Halide Floodlights with Company Supplied Poles														
38,000 FL - MH 35 Ft. Pole 476W	1	170	$ 28.50	$ 0.40	$ 3.79	$ 1.12	$ 33.81	$ 46.90	$ 0.40	$ 2.69		$ 49.99	$ 16.18	47.9%
115,000 FL - MH 40 Ft. Pole 1100W	1	392	$ 55.29	$ 0.93	$ 8.76	$ 2.22	$ 67.20	$ 95.28	$ 0.93	$ 6.22		$ 102.43	$ 35.23	52.4%
115,000 FL - MH 50 Ft. Pole 1100W	1	392	$ 57.97	$ 0.93	$ 8.76	$ 2.31	$ 69.97	$ 98.66	$ 0.93	$ 6.22		$ 105.81	$ 35.83	51.2%
Metal Halide Floodlights without Company Supplied Poles														
38,000 FL - MH 476W	1	170	$ 22.94	$ 0.40	$ 3.79	$ 0.93	$ 28.06	$ 39.86	$ 0.40	$ 2.69		$ 42.95	$ 14.89	53.1%
115,000 FL - MH 1100W	1	392	$ 49.32	$ 0.93	$ 8.76	$ 2.02	$ 61.03	$ 87.71	$ 0.93	$ 6.22		$ 94.86	$ 33.83	55.4%
LED Floodlight Wood-New 35 Ft Embedded Pole for UG - Border														
119,500 FL - LED 250W - 400W (Equiv. to 1000W HPSV)	1	393	$ 30.10	$ 0.93	$ 8.78	$ 1.36	$ 41.17	$ 45.71	$ 0.93	$ 6.23		$ 52.87	$ 11.70	28.4%
119,500 FL - LED Dbl 250W - 400W LED (Equiv. to 1000W H	1	393	$ 26.90	$ 0.93	$ 8.78	$ 1.25	$ 37.86	$ 53.80	$ 0.93	$ 6.23		$ 60.96	$ 23.10	61.0%
LED Floodlight Wood-New 35 Ft Wood Pole for UG - Border														
119,500 FL - LED 250W - 400W (Equiv. to 1000W HPSV)	1	393	$ 47.12	$ 0.93	$ 8.78	$ 1.94	$ 58.77	$ 47.12	$ 0.93	$ 6.23		$ 54.28	$ (4.49)	-7.6%
119,500 FL - LED Dbl 250W - 400W LED (Equiv. to 1000W H	1	393	$ 43.93	$ 0.93	$ 8.78	$ 1.83	$ 55.47	$ 70.70	$ 0.93	$ 6.23		$ 77.86	$ 22.39	40.4%

RATE 19 - SEASONAL AGRICULTURAL PROCESSING SERVICE (Annual Average)

kWh	kW	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
1,460	10	20%	$ 20.00	$ 9.75	$ -	$ 140.89	$ 1.46	$ 3.46	$ 32.64	$ 7.11	$ 215.31	$ 26.65			$ 128.28	$ 1.46	$ 3.46	$ 23.16	$ 6.25	$ 189.26	$ (26.05)	-12.1%
2,920	10	40%	$ 20.00	$ 9.75	$ -	$ 281.78	$ 2.93	$ 6.91	$ 65.27	$ 13.21	$ 399.86	$ 26.65			$ 256.55	$ 2.93	$ 6.91	$ 46.32	$ 11.60	$ 350.96	$ (48.90)	-12.2%
4,380	10	60%	$ 20.00	$ 9.75	$ -	$ 422.67	$ 4.39	$ 10.37	$ 97.91	$ 19.31	$ 584.40	$ 26.65			$ 384.83	$ 4.39	$ 10.37	$ 69.48	$ 16.94	$ 512.66	$ (71.74)	-12.3%
5,840	10	80%	$ 20.00	$ 9.75	$ -	$ 563.56	$ 5.85	$ 13.82	$ 130.55	$ 25.41	$ 768.94	$ 26.65			$ 513.10	$ 5.85	$ 13.82	$ 92.65	$ 22.28	$ 674.36	$ (94.58)	-12.3%
7,300	50	20%	$ 20.00	$ 9.75	$ -	$ 704.45	$ 7.31	$ 17.28	$ 163.18	$ 31.51	$ 953.49	$ 26.65			$ 641.38	$ 7.31	$ 17.28	$ 115.81	$ 27.62	$ 836.05	$ (117.44)	-12.3%
29,034	50	80%	$ 20.00	$ 9.75	$ -	$ 2,708.06	$ 29.09	$ 68.72	$ 649.03	$ 119.07	$ 3,603.72	$ 26.65			$ 2,523.05	$ 29.09	$ 68.72	$ 460.60	$ 106.21	$ 3,214.32	$ (389.40)	-10.8%
21,900	50	60%	$ 20.00	$ 9.75	$ -	$ 2,113.35	$ 21.94	$ 51.84	$ 489.55	$ 92.48	$ 2,798.92	$ 26.65			$ 1,924.13	$ 21.94	$ 51.84	$ 347.42	$ 81.05	$ 2,453.04	$ (345.88)	-12.4%
29,200	50	80%	$ 20.00	$ 9.75	$ -	$ 2,817.80	$ 29.26	$ 69.12	$ 652.74	$ 122.97	$ 3,721.63	$ 26.65			$ 2,565.51	$ 29.26	$ 69.12	$ 463.23	$ 107.77	$ 3,261.53	$ (460.10)	-12.4%
29,200	200	20%	$ 20.00	$ 9.75	$ -	$ 2,817.80	$ 29.26	$ 69.12	$ 652.74	$ 122.97	$ 3,721.63	$ 26.65			$ 2,565.51	$ 29.26	$ 69.12	$ 463.23	$ 107.77	$ 3,261.53	$ (460.10)	-12.4%
58,400	200	40%	$ 20.00	$ 9.75	$ -	$ 5,635.60	$ 58.52	$ 138.23	$ 1,305.47	$ 244.92	$ 7,412.50	$ 26.65			$ 5,131.02	$ 58.52	$ 138.23	$ 926.46	$ 214.62	$ 6,495.50	$ (917.00)	-12.4%
87,600	200	60%	$ 20.00	$ 9.75	$ -	$ 8,453.40	$ 87.78	$ 207.35	$ 1,958.21	$ 366.88	$ 11,103.36	$ 26.65			$ 7,696.54	$ 87.78	$ 207.35	$ 1,389.69	$ 321.48	$ 9,729.48	$ (1,373.88)	-12.4%
116,800	200	80%	$ 20.00	$ 9.75	$ -	$ 11,271.20	$ 117.03	$ 276.47	$ 2,610.95	$ 488.83	$ 14,794.23	$ 26.65			$ 10,262.05	$ 117.03	$ 276.47	$ 1,852.92	$ 428.34	$ 12,963.45	$ (1,830.78)	-12.4%

RATE 19 - SEASONAL AGRICULTURAL PROCESSING SERVICE (Summer, Jun - Sep)

kWh	kW	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
1,460	10	20%	$ 20.00	$ 9.75		$ 178.00	$ 1.46	$ 3.46	$ 32.64	$ 8.38	$ 253.69	$ 26.65			$ 139.31	$ 1.46	$ 3.46	$ 23.16	$ 6.63	$ 200.67	$ (53.02)	-20.9%
2,920	10	40%	$ 20.00	$ 9.75		$ 356.01	$ 2.93	$ 6.91	$ 65.27	$ 15.75	$ 476.62	$ 26.65			$ 278.63	$ 2.93	$ 6.91	$ 46.32	$ 12.35	$ 373.79	$ (102.83)	-21.6%
4,380	10	60%	$ 20.00	$ 9.75		$ 534.01	$ 4.39	$ 10.37	$ 97.91	$ 23.11	$ 699.54	$ 26.65			$ 417.94	$ 4.39	$ 10.37	$ 69.48	$ 18.07	$ 546.90	$ (152.64)	-21.8%
5,840	10	80%	$ 20.00	$ 9.75		$ 712.01	$ 5.85	$ 13.82	$ 130.55	$ 30.48	$ 922.46	$ 26.65			$ 557.25	$ 5.85	$ 13.82	$ 92.65	$ 23.79	$ 720.01	$ (202.45)	-21.9%
7,300	50	20%	$ 20.00	$ 9.75		$ 890.02	$ 7.31	$ 17.28	$ 163.18	$ 37.85	$ 1,145.39	$ 26.65			$ 696.57	$ 7.31	$ 17.28	$ 115.81	$ 29.51	$ 893.13	$ (252.26)	-22.0%
21,660	50	59%	$ 20.00	$ 9.75		$ 2,640.79	$ 21.70	$ 51.27	$ 484.19	$ 110.29	$ 3,337.99	$ 26.65			$ 2,066.80	$ 21.70	$ 51.27	$ 343.61	$ 85.77	$ 2,595.81	$ (742.18)	-22.2%
21,900	50	60%	$ 20.00	$ 9.75		$ 2,670.05	$ 21.94	$ 51.84	$ 489.55	$ 111.50	$ 3,374.64	$ 26.65			$ 2,089.70	$ 21.94	$ 51.84	$ 347.42	$ 86.71	$ 2,624.26	$ (750.38)	-22.2%
29,200	50	80%	$ 20.00	$ 9.75		$ 3,560.06	$ 29.26	$ 69.12	$ 652.74	$ 148.33	$ 4,489.26	$ 26.65			$ 2,786.26	$ 29.26	$ 69.12	$ 463.23	$ 115.31	$ 3,489.82	$ (999.44)	-22.3%
29,200	200	20%	$ 20.00	$ 9.75		$ 3,560.06	$ 29.26	$ 69.12	$ 652.74	$ 148.33	$ 4,489.26	$ 26.65			$ 2,786.26	$ 29.26	$ 69.12	$ 463.23	$ 115.31	$ 3,489.82	$ (999.44)	-22.3%
58,400	200	40%	$ 20.00	$ 9.75		$ 7,120.13	$ 58.52	$ 138.23	$ 1,305.47	$ 295.65	$ 8,947.75	$ 26.65			$ 5,572.53	$ 58.52	$ 138.23	$ 926.46	$ 229.71	$ 6,952.10	$ (1,995.65)	-22.3%
87,600	200	60%	$ 20.00	$ 9.75		$ 10,680.19	$ 87.78	$ 207.35	$ 1,958.21	$ 442.97	$ 13,406.24	$ 26.65			$ 8,358.79	$ 87.78	$ 207.35	$ 1,389.69	$ 344.11	$ 10,414.36	$ (2,991.88)	-22.3%
116,800	200	80%	$ 20.00	$ 9.75		$ 14,240.26	$ 117.03	$ 276.47	$ 2,610.95	$ 590.29	$ 17,864.74	$ 26.65			$ 11,145.06	$ 117.03	$ 276.47	$ 1,852.92	$ 458.51	$ 13,876.64	$ (3,988.10)	-22.3%

RATE 19 - SEASONAL AGRICULTURAL PROCESSING SERVICE (Non-Summer, Oct - May)

kWh	kW	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
1,460	10	20%	$ 20.00	$ 9.75		$ 122.33	$ 1.46	$ 3.46	$ 32.64	$ 6.48	$ 196.12	$ 26.65			$ 122.76	$ 1.46	$ 3.46	$ 23.16	$ 6.07	$ 183.56	$ (12.56)	-6.4%
2,920	10	40%	$ 20.00	$ 9.75		$ 244.67	$ 2.93	$ 6.91	$ 65.27	$ 11.94	$ 361.47	$ 26.65			$ 245.51	$ 2.93	$ 6.91	$ 46.32	$ 11.22	$ 339.54	$ (21.93)	-6.1%
4,380	10	60%	$ 20.00	$ 9.75		$ 367.00	$ 4.39	$ 10.37	$ 97.91	$ 17.41	$ 526.82	$ 26.65			$ 368.27	$ 4.39	$ 10.37	$ 69.48	$ 16.37	$ 495.53	$ (31.29)	-5.9%
5,840	10	80%	$ 20.00	$ 9.75		$ 489.33	$ 5.85	$ 13.82	$ 130.55	$ 22.87	$ 692.17	$ 26.65			$ 491.03	$ 5.85	$ 13.82	$ 92.65	$ 21.53	$ 651.53	$ (40.64)	-5.9%
7,300	50	20%	$ 20.00	$ 9.75		$ 611.67	$ 7.31	$ 17.28	$ 163.18	$ 28.33	$ 857.53	$ 26.65			$ 613.78	$ 7.31	$ 17.28	$ 115.81	$ 26.68	$ 807.51	$ (50.02)	-5.8%
32,721	50	90%	$ 20.00	$ 9.75		$ 2,741.69	$ 32.79	$ 77.45	$ 731.45	$ 123.46	$ 3,736.59	$ 26.65			$ 2,751.18	$ 32.79	$ 77.45	$ 519.09	$ 116.43	$ 3,523.58	$ (213.01)	-5.7%
21,900	50	60%	$ 20.00	$ 9.75		$ 1,835.00	$ 21.94	$ 51.84	$ 489.55	$ 82.97	$ 2,511.05	$ 26.65			$ 1,841.35	$ 21.94	$ 51.84	$ 347.42	$ 78.22	$ 2,367.43	$ (143.62)	-5.7%
29,200	50	80%	$ 20.00	$ 9.75		$ 2,446.67	$ 29.26	$ 69.12	$ 652.74	$ 110.29	$ 3,337.82	$ 26.65			$ 2,455.14	$ 29.26	$ 69.12	$ 463.23	$ 104.00	$ 3,147.39	$ (190.43)	-5.7%
29,200	200	20%	$ 20.00	$ 9.75		$ 2,446.67	$ 29.26	$ 69.12	$ 652.74	$ 110.29	$ 3,337.82	$ 26.65			$ 2,455.14	$ 29.26	$ 69.12	$ 463.23	$ 104.00	$ 3,147.39	$ (190.43)	-5.7%
58,400	200	40%	$ 20.00	$ 9.75		$ 4,893.34	$ 58.52	$ 138.23	$ 1,305.47	$ 219.56	$ 6,644.87	$ 26.65			$ 4,910.27	$ 58.52	$ 138.23	$ 926.46	$ 207.08	$ 6,267.21	$ (377.66)	-5.7%
87,600	200	60%	$ 20.00	$ 9.75		$ 7,340.00	$ 87.78	$ 207.35	$ 1,958.21	$ 328.83	$ 9,951.92	$ 26.65			$ 7,365.41	$ 87.78	$ 207.35	$ 1,389.69	$ 310.17	$ 9,387.04	$ (564.88)	-5.7%
116,800	200	80%	$ 20.00	$ 9.75		$ 9,786.67	$ 117.03	$ 276.47	$ 2,610.95	$ 438.10	$ 13,258.97	$ 26.65			$ 9,820.54	$ 117.03	$ 276.47	$ 1,852.92	$ 413.25	$ 12,506.85	$ (752.12)	-5.7%

RATE 25 - OUTDOOR RECREATIONAL LIGHTING SERVICE (Annual Average)

	Current Base Rates + Current Riders								Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	$ 18.00	$ 6.91		$ -	$ -	$ -	$ -	$ 0.85	$ 25.76	$ 14.88			$ -	$ -	$ -	$ -	$ 0.51	$ 15.39	$ (10.37)	-40.3%
100	$ 18.00	$ 6.91		$ 7.94	$ 0.10	$ 0.24	$ 2.24	$ 1.21	$ 36.63	$ 14.88			$ 17.53	$ 0.10	$ 0.24	$ 1.59	$ 1.17	$ 35.51	$ (1.12)	-3.1%
500	$ 18.00	$ 6.91		$ 39.68	$ 0.50	$ 1.18	$ 11.18	$ 2.65	$ 80.10	$ 14.88			$ 87.67	$ 0.50	$ 1.18	$ 7.93	$ 3.83	$ 116.00	$ 35.90	44.8%
1,000	$ 18.00	$ 6.91		$ 79.36	$ 1.00	$ 2.37	$ 22.35	$ 4.44	$ 134.43	$ 14.88			$ 175.34	$ 1.00	$ 2.37	$ 15.86	$ 7.16	$ 216.61	$ 82.18	61.1%
1,716	$ 18.00	$ 6.91		$ 136.21	$ 1.72	$ 4.06	$ 38.36	$ 7.01	$ 212.27	$ 14.88			$ 300.94	$ 1.72	$ 4.06	$ 27.22	$ 11.92	$ 360.74	$ 148.47	69.9%
5,000	$ 18.00	$ 6.91		$ 396.80	$ 5.01	$ 11.84	$ 111.77	$ 18.81	$ 569.13	$ 14.88			$ 876.70	$ 5.01	$ 11.84	$ 79.32	$ 33.75	$ 1,021.50	$ 452.37	79.5%
10,000	$ 18.00	$ 6.91		$ 793.60	$ 10.02	$ 23.67	$ 223.54	$ 36.76	$ 1,112.50	$ 14.88			$ 1,753.40	$ 10.02	$ 23.67	$ 158.64	$ 67.00	$ 2,027.61	$ 915.11	82.3%

RATE 25 - OUTDOOR RECREATIONAL LIGHTING SERVICE (Summer, Jun - Sep)

	Current Base Rates + Current Riders								Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	$ 18.00	$ 6.91		$ -	$ -	$ -	$ -	$ 0.85	$ 25.76	$ 14.88			$ -	$ -	$ -	$ -	$ 0.51	$ 15.39	$ (10.37)	-40.3%
100	$ 18.00	$ 6.91		$ 7.94	$ 0.10	$ 0.24	$ 2.24	$ 1.21	$ 36.63	$ 14.88			$ 17.53	$ 0.10	$ 0.24	$ 1.59	$ 1.17	$ 35.51	$ (1.12)	-3.1%
500	$ 18.00	$ 6.91		$ 39.68	$ 0.50	$ 1.18	$ 11.18	$ 2.65	$ 80.10	$ 14.88			$ 87.67	$ 0.50	$ 1.18	$ 7.93	$ 3.83	$ 116.00	$ 35.90	44.8%
1,000	$ 18.00	$ 6.91		$ 79.36	$ 1.00	$ 2.37	$ 22.35	$ 4.44	$ 134.43	$ 14.88			$ 175.34	$ 1.00	$ 2.37	$ 15.86	$ 7.16	$ 216.61	$ 82.18	61.1%
1,747	$ 18.00	$ 6.91		$ 138.64	$ 1.75	$ 4.14	$ 39.05	$ 7.12	$ 215.61	$ 14.88			$ 306.32	$ 1.75	$ 4.14	$ 27.71	$ 12.12	$ 366.92	$ 151.31	70.2%
5,000	$ 18.00	$ 6.91		$ 396.80	$ 5.01	$ 11.84	$ 111.77	$ 18.81	$ 569.13	$ 14.88			$ 876.70	$ 5.01	$ 11.84	$ 79.32	$ 33.75	$ 1,021.50	$ 452.37	79.5%
10,000	$ 18.00	$ 6.91		$ 793.60	$ 10.02	$ 23.67	$ 223.54	$ 36.76	$ 1,112.50	$ 14.88			$ 1,753.40	$ 10.02	$ 23.67	$ 158.64	$ 67.00	$ 2,027.61	$ 915.11	82.3%

RATE 25 - OUTDOOR RECREATIONAL LIGHTING SERVICE (Non-Summer, Oct - May)

	Current Base Rates + Current Riders								Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	$ 18.00	$ 6.91		$ -	$ -	$ -	$ -	$ 0.85	$ 25.76	$ 14.88			$ -	$ -	$ -	$ -	$ 0.51	$ 15.39	$ (10.37)	-40.3%
100	$ 18.00	$ 6.91		$ 7.94	$ 0.10	$ 0.24	$ 2.24	$ 1.21	$ 36.63	$ 14.88			$ 17.53	$ 0.10	$ 0.24	$ 1.59	$ 1.17	$ 35.51	$ (1.12)	-3.1%
500	$ 18.00	$ 6.91		$ 39.68	$ 0.50	$ 1.18	$ 11.18	$ 2.65	$ 80.10	$ 14.88			$ 87.67	$ 0.50	$ 1.18	$ 7.93	$ 3.83	$ 116.00	$ 35.90	44.8%
1,000	$ 18.00	$ 6.91		$ 79.36	$ 1.00	$ 2.37	$ 22.35	$ 4.44	$ 134.43	$ 14.88			$ 175.34	$ 1.00	$ 2.37	$ 15.86	$ 7.16	$ 216.61	$ 82.18	61.1%
1,701	$ 18.00	$ 6.91		$ 134.99	$ 1.70	$ 4.03	$ 38.02	$ 6.96	$ 210.61	$ 14.88			$ 298.25	$ 1.70	$ 4.03	$ 26.98	$ 11.82	$ 357.66	$ 147.05	69.8%
5,000	$ 18.00	$ 6.91		$ 396.80	$ 5.01	$ 11.84	$ 111.77	$ 18.81	$ 569.13	$ 14.88			$ 876.70	$ 5.01	$ 11.84	$ 79.32	$ 33.75	$ 1,021.50	$ 452.37	79.5%
10,000	$ 18.00	$ 6.91		$ 793.60	$ 10.02	$ 23.67	$ 223.54	$ 36.76	$ 1,112.50	$ 14.88			$ 1,753.40	$ 10.02	$ 23.67	$ 158.64	$ 67.00	$ 2,027.61	$ 915.11	82.3%

RATE 26 - STATE UNIVERSITY TIME OF DAY SERVICE (Annual Average)

	0.00%	100.00%	100.00%			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
	On-Peak-S	Off-Peak-S	Off-Peak NS		Load	Customer		Demand	Energy Use						Customer			Energy Use							
kWh	kWh	kWh	kWh	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
876,000	-	876,000	876,000	6000	20%	$ 135.00	$ 12.39	$ 63,060.00	$ 4,020.84	$ 877.75	$ 2,020.93	$ 19,582.10	$ 3,065.45	$ 92,774.46	$ 4,885.02		$ 93,280.00	$ 9,890.04	$ 877.75	$ 2,020.93	$ 13,896.86	$ 4,266.27	$ 129,116.88	$ 36,342.42	39.2%
1,752,000	-	1,752,000	1,752,000	6000	40%	$ 135.00	$ 12.39	$ 63,060.00	$ 8,041.68	$ 1,755.50	$ 4,041.86	$ 39,164.21	$ 3,971.03	$ 120,181.68	$ 4,885.02		$ 93,280.00	$ 19,780.08	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 5,178.14	$ 156,714.34	$ 36,532.66	30.4%
2,628,000	-	2,628,000	2,628,000	6000	60%	$ 135.00	$ 12.39	$ 63,060.00	$ 12,062.52	$ 2,633.26	$ 6,062.80	$ 58,746.31	$ 4,876.62	$ 147,588.90	$ 4,885.02		$ 93,280.00	$ 29,670.12	$ 2,633.26	$ 6,062.80	$ 41,690.59	$ 6,090.02	$ 184,311.80	$ 36,722.90	24.9%
3,504,000	-	3,504,000	3,504,000	6000	80%	$ 135.00	$ 12.39	$ 63,060.00	$ 16,083.36	$ 3,511.01	$ 8,083.73	$ 78,328.42	$ 5,782.21	$ 174,996.11	$ 4,885.02		$ 93,280.00	$ 39,560.16	$ 3,511.01	$ 8,083.73	$ 55,587.46	$ 6,250.00	$ 211,157.37	$ 36,161.26	20.7%
1,585,122	-	1,585,122	1,585,122	10857	20%	$ 135.00	$ 12.39	$ 113,487.33	$ 7,275.71	$ 1,588.29	$ 3,656.88	$ 35,433.82	$ 5,521.67	$ 167,111.08	$ 4,885.02		$ 168,066.14	$ 17,896.03	$ 1,588.29	$ 3,656.88	$ 25,146.38	$ 6,250.00	$ 227,488.73	$ 60,377.65	36.1%
3,064,326	-	3,064,326	3,064,326	10857	39%	$ 135.00	$ 12.39	$ 113,487.33	$ 14,065.26	$ 3,070.45	$ 7,069.40	$ 68,499.94	$ 6,250.00	$ 212,589.78	$ 4,885.02		$ 168,066.14	$ 34,596.24	$ 3,070.45	$ 7,069.40	$ 48,612.47	$ 6,250.00	$ 272,549.72	$ 59,959.94	28.2%
4,755,366	-	4,755,366	4,755,366	10857	60%	$ 135.00	$ 12.39	$ 113,487.33	$ 21,827.13	$ 4,764.88	$ 10,970.63	$ 106,301.45	$ 6,250.00	$ 263,748.81	$ 4,885.02		$ 168,066.14	$ 53,688.08	$ 4,764.88	$ 10,970.63	$ 75,439.13	$ 6,250.00	$ 324,063.88	$ 60,315.07	22.9%
6,340,488	-	6,340,488	6,340,488	10857	80%	$ 135.00	$ 12.39	$ 113,487.33	$ 29,102.84	$ 6,353.17	$ 14,627.51	$ 141,735.27	$ 6,250.00	$ 311,703.51	$ 4,885.02		$ 168,066.14	$ 71,584.11	$ 6,353.17	$ 14,627.51	$ 100,585.50	$ 6,250.00	$ 372,351.44	$ 60,647.93	19.5%
2,190,000	-	2,190,000	2,190,000	15000	20%	$ 135.00	$ 12.39	$ 157,650.00	$ 10,052.10	$ 2,194.38	$ 5,052.33	$ 48,955.26	$ 6,250.00	$ 230,301.46	$ 4,885.02		$ 233,200.00	$ 24,725.10	$ 2,194.38	$ 5,052.33	$ 34,742.16	$ 6,250.00	$ 311,048.99	$ 80,747.53	35.1%
4,380,000	-	4,380,000	4,380,000	15000	40%	$ 135.00	$ 12.39	$ 157,650.00	$ 20,104.20	$ 4,388.76	$ 10,104.66	$ 97,910.52	$ 6,250.00	$ 296,555.53	$ 4,885.02		$ 233,200.00	$ 49,450.20	$ 4,388.76	$ 10,104.66	$ 69,484.32	$ 6,250.00	$ 377,762.96	$ 81,207.43	27.4%
6,570,000	-	6,570,000	6,570,000	15000	60%	$ 135.00	$ 12.39	$ 157,650.00	$ 30,156.30	$ 6,583.14	$ 15,156.99	$ 146,865.78	$ 6,250.00	$ 362,809.60	$ 4,885.02		$ 233,200.00	$ 74,175.30	$ 6,583.14	$ 15,156.99	$ 104,226.48	$ 6,250.00	$ 444,476.93	$ 81,667.33	22.5%
8,760,000	-	8,760,000	8,760,000	15000	80%	$ 135.00	$ 12.39	$ 157,650.00	$ 40,208.40	$ 8,777.52	$ 20,209.32	$ 195,821.04	$ 6,250.00	$ 429,063.67	$ 4,885.02		$ 233,200.00	$ 98,900.40	$ 8,777.52	$ 20,209.32	$ 138,968.64	$ 6,250.00	$ 511,190.90	$ 82,127.23	19.1%

RATE 26 - STATE UNIVERSITY TIME OF DAY SERVICE (Summer: Jun - Sep)

Current	0.00%	100.00%	0.00%			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
Proposed	0.00%	100.00%	100.00%		Load	Customer		Demand	Energy Use						Customer			Energy Use							
kWh	kWh	kWh	kWh	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
876,000	-	876,000	876,000	6000	20%	$ 135.00	$ 12.39	$ 100,620.00	$ 4,020.84	$ 877.75	$ 2,020.93	$ 19,582.10	$ 4,348.91	$ 131,617.93	$ 4,885.02		$ 137,160.00	$ 9,890.04	$ 877.75	$ 2,020.93	$ 13,896.86	$ 5,765.69	$ 174,496.30	$ 42,878.37	32.6%
1,752,000	-	1,752,000	1,752,000	6000	40%	$ 135.00	$ 12.39	$ 100,620.00	$ 8,041.68	$ 1,755.50	$ 4,041.86	$ 39,164.21	$ 5,254.50	$ 159,025.14	$ 4,885.02		$ 137,160.00	$ 19,780.08	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 6,250.00	$ 201,666.20	$ 42,641.06	26.8%
2,628,000	-	2,628,000	2,628,000	6000	60%	$ 135.00	$ 12.39	$ 100,620.00	$ 12,062.52	$ 2,633.26	$ 6,062.80	$ 58,746.31	$ 6,160.08	$ 186,432.36	$ 4,885.02		$ 137,160.00	$ 29,670.12	$ 2,633.26	$ 6,062.80	$ 41,690.59	$ 6,250.00	$ 228,351.78	$ 41,919.42	22.5%
3,504,000	-	3,504,000	3,504,000	6000	80%	$ 135.00	$ 12.39	$ 100,620.00	$ 16,083.36	$ 3,511.01	$ 8,083.73	$ 78,328.42	$ 6,250.00	$ 213,023.90	$ 4,885.02		$ 137,160.00	$ 39,560.16	$ 3,511.01	$ 8,083.73	$ 55,587.46	$ 6,250.00	$ 255,037.37	$ 42,013.47	19.7%
1,556,214	-	1,556,214	1,556,214	10659	20%	$ 135.00	$ 12.39	$ 178,751.43	$ 7,143.02	$ 1,559.33	$ 3,590.19	$ 34,787.61	$ 6,250.00	$ 232,228.96	$ 4,885.02		$ 243,664.74	$ 17,569.66	$ 1,559.33	$ 3,590.19	$ 24,687.78	$ 6,250.00	$ 302,206.71	$ 69,977.75	30.1%
3,656,073	-	3,656,073	3,656,073	10659	47%	$ 135.00	$ 12.39	$ 178,751.43	$ 16,781.38	$ 3,663.39	$ 8,434.56	$ 81,727.86	$ 6,250.00	$ 295,756.00	$ 4,885.02		$ 243,664.74	$ 41,277.06	$ 3,663.39	$ 8,434.56	$ 57,999.94	$ 6,250.00	$ 366,174.71	$ 70,418.71	23.8%
4,668,642	-	4,668,642	4,668,642	10659	60%	$ 135.00	$ 12.39	$ 178,751.43	$ 21,429.07	$ 4,677.98	$ 10,770.56	$ 104,362.82	$ 6,250.00	$ 326,389.25	$ 4,885.02		$ 243,664.74	$ 52,708.97	$ 4,677.98	$ 10,770.56	$ 74,063.34	$ 6,250.00	$ 397,020.60	$ 70,631.35	21.6%
6,224,856	-	6,224,856	6,224,856	10659	80%	$ 135.00	$ 12.39	$ 178,751.43	$ 28,572.09	$ 6,237.31	$ 14,360.74	$ 139,150.43	$ 6,250.00	$ 373,469.39	$ 4,885.02		$ 243,664.74	$ 70,278.62	$ 6,237.31	$ 14,360.74	$ 98,751.12	$ 6,250.00	$ 444,427.54	$ 70,958.15	19.0%
2,190,000	-	2,190,000	2,190,000	15000	20%	$ 135.00	$ 12.39	$ 251,550.00	$ 10,052.10	$ 2,194.38	$ 5,052.33	$ 48,955.26	$ 6,250.00	$ 324,201.46	$ 4,885.02		$ 342,900.00	$ 24,725.10	$ 2,194.38	$ 5,052.33	$ 34,742.16	$ 6,250.00	$ 420,748.99	$ 96,547.53	29.8%
4,380,000	-	4,380,000	4,380,000	15000	40%	$ 135.00	$ 12.39	$ 251,550.00	$ 20,104.20	$ 4,388.76	$ 10,104.66	$ 97,910.52	$ 6,250.00	$ 390,455.53	$ 4,885.02		$ 342,900.00	$ 49,450.20	$ 4,388.76	$ 10,104.66	$ 69,484.32	$ 6,250.00	$ 487,462.96	$ 97,007.43	24.8%
6,570,000	-	6,570,000	6,570,000	15000	60%	$ 135.00	$ 12.39	$ 251,550.00	$ 30,156.30	$ 6,583.14	$ 15,156.99	$ 146,865.78	$ 6,250.00	$ 456,709.60	$ 4,885.02		$ 342,900.00	$ 74,175.30	$ 6,583.14	$ 15,156.99	$ 104,226.48	$ 6,250.00	$ 554,176.93	$ 97,467.33	21.3%
8,760,000	-	8,760,000	8,760,000	15000	80%	$ 135.00	$ 12.39	$ 251,550.00	$ 40,208.40	$ 8,777.52	$ 20,209.32	$ 195,821.04	$ 6,250.00	$ 522,963.67	$ 4,885.02		$ 342,900.00	$ 98,900.40	$ 8,777.52	$ 20,209.32	$ 138,968.64	$ 6,250.00	$ 620,890.90	$ 97,927.23	18.7%

RATE 26 - STATE UNIVERSITY TIME OF DAY SERVICE (Non-Summer: Oct - May)

	0.00%	100.00%	100.00%			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
	On-Peak-S	Off-Peak-S	Off-Peak NS		Load	Customer		Demand	Energy Use						Customer			Energy Use							
kWh	kWh	kWh	kWh	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
876,000	-	876,000	876,000	6000	20%	$ 135.00	$ 12.39	$ 44,280.00	$ 4,020.84	$ 877.75	$ 2,020.93	$ 19,582.10	$ 2,423.72	$ 73,352.73	$ 4,885.02		$ 71,340.00	$ 9,890.04	$ 877.75	$ 2,020.93	$ 13,896.86	$ 3,516.56	$ 106,427.17	$ 33,074.44	45.1%
1,752,000	-	1,752,000	1,752,000	6000	40%	$ 135.00	$ 12.39	$ 44,280.00	$ 8,041.68	$ 1,755.50	$ 4,041.86	$ 39,164.21	$ 3,329.30	$ 100,759.95	$ 4,885.02		$ 71,340.00	$ 19,780.08	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 4,428.43	$ 134,024.63	$ 33,264.68	33.0%
2,628,000	-	2,628,000	2,628,000	6000	60%	$ 135.00	$ 12.39	$ 44,280.00	$ 12,062.52	$ 2,633.26	$ 6,062.80	$ 58,746.31	$ 4,234.89	$ 128,167.16	$ 4,885.02		$ 71,340.00	$ 29,670.12	$ 2,633.26	$ 6,062.80	$ 41,690.59	$ 5,340.30	$ 161,622.09	$ 33,454.93	26.1%
3,504,000	-	3,504,000	3,504,000	6000	80%	$ 135.00	$ 12.39	$ 44,280.00	$ 16,083.36	$ 3,511.01	$ 8,083.73	$ 78,328.42	$ 5,140.48	$ 155,574.38	$ 4,885.02		$ 71,340.00	$ 39,560.16	$ 3,511.01	$ 8,083.73	$ 55,587.46	$ 6,250.00	$ 189,217.37	$ 33,642.99	21.6%
1,599,576	-	1,599,576	1,599,576	10956	20%	$ 135.00	$ 12.39	$ 80,855.28	$ 7,342.05	$ 1,602.78	$ 3,690.22	$ 35,756.92	$ 4,421.54	$ 133,816.18	$ 4,885.02		$ 130,266.84	$ 18,059.21	$ 1,602.78	$ 3,690.22	$ 25,375.67	$ 6,250.00	$ 190,129.74	$ 56,313.56	42.1%
2,768,453	-	2,768,453	2,768,453	10956	35%	$ 135.00	$ 12.39	$ 80,855.28	$ 12,707.20	$ 2,773.99	$ 6,386.82	$ 61,886.00	$ 5,629.90	$ 170,386.58	$ 4,885.02		$ 130,266.84	$ 31,255.83	$ 2,773.99	$ 6,386.82	$ 43,918.74	$ 6,250.00	$ 225,737.24	$ 55,350.66	32.5%
4,798,728	-	4,798,728	4,798,728	10956	60%	$ 135.00	$ 12.39	$ 80,855.28	$ 22,026.16	$ 4,808.33	$ 11,070.67	$ 107,270.77	$ 6,250.00	$ 232,428.59	$ 4,885.02		$ 130,266.84	$ 54,177.64	$ 4,808.33	$ 11,070.67	$ 76,127.02	$ 6,250.00	$ 287,585.51	$ 55,156.92	23.7%
6,398,304	-	6,398,304	6,398,304	10956	80%	$ 135.00	$ 12.39	$ 80,855.28	$ 29,368.22	$ 6,411.10	$ 14,760.89	$ 143,027.69	$ 6,250.00	$ 280,820.57	$ 4,885.02		$ 130,266.84	$ 72,236.85	$ 6,411.10	$ 14,760.89	$ 101,502.69	$ 6,250.00	$ 336,313.39	$ 55,492.82	19.8%
2,190,000	-	2,190,000	2,190,000	15000	20%	$ 135.00	$ 12.39	$ 110,700.00	$ 10,052.10	$ 2,194.38	$ 5,052.33	$ 48,955.26	$ 6,051.73	$ 183,153.19	$ 4,885.02		$ 178,350.00	$ 24,725.10	$ 2,194.38	$ 5,052.33	$ 34,742.16	$ 6,250.00	$ 256,198.99	$ 73,045.80	39.9%
4,380,000	-	4,380,000	4,380,000	15000	40%	$ 135.00	$ 12.39	$ 110,700.00	$ 20,104.20	$ 4,388.76	$ 10,104.66	$ 97,910.52	$ 6,250.00	$ 249,605.53	$ 4,885.02		$ 178,350.00	$ 49,450.20	$ 4,388.76	$ 10,104.66	$ 69,484.32	$ 6,250.00	$ 322,912.96	$ 73,307.43	29.4%
6,570,000	-	6,570,000	6,570,000	15000	60%	$ 135.00	$ 12.39	$ 110,700.00	$ 30,156.30	$ 6,583.14	$ 15,156.99	$ 146,865.78	$ 6,250.00	$ 315,859.60	$ 4,885.02		$ 178,350.00	$ 74,175.30	$ 6,583.14	$ 15,156.99	$ 104,226.48	$ 6,250.00	$ 389,626.93	$ 73,767.33	23.4%
8,760,000	-	8,760,000	8,760,000	15000	80%	$ 135.00	$ 12.39	$ 110,700.00	$ 40,208.40	$ 8,777.52	$ 20,209.32	$ 195,821.04	$ 6,250.00	$ 382,113.67	$ 4,885.02		$ 178,350.00	$ 98,900.40	$ 8,777.52	$ 20,209.32	$ 138,968.64	$ 6,250.00	$ 456,340.90	$ 74,227.23	19.4%

RATE 01 RESIDENTIAL TIME OF DAY SERVICE (Annual Average)

	18.12%	81.88%	18.12%	81.88%	Current Base Rates + Current Riders								Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill	
	Current		Proposed																			
Total kWh	S On-Peak kWh	S Off-Peak kWh	S On-Peak kWh	S Off-Peak kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	0	0	0	0	$ 7.00	$ 3.82		$ -	$ -	$ -	$ -	$ 0.37	$ 11.19	$ 18.89			$ -	$ -	$ -	$ -	$ 0.65	$ 19.54	$ 8.35	74.6%
100	18	82	18	82	$ 7.00	$ 3.82		$ 6.72	$ 0.10	$ 0.24	$ 2.24	$ 0.69	$ 20.80	$ 18.89			$ 11.68	$ 0.10	$ 0.24	$ 1.59	$ 1.11	$ 33.61	$ 12.81	61.6%
250	45	205	45	205	$ 7.00	$ 3.82		$ 16.79	$ 0.25	$ 0.59	$ 5.59	$ 1.16	$ 35.20	$ 18.89			$ 29.21	$ 0.25	$ 0.59	$ 3.97	$ 1.81	$ 54.72	$ 19.52	55.5%
500	91	409	91	409	$ 7.00	$ 3.82		$ 33.63	$ 0.50	$ 1.18	$ 11.18	$ 1.96	$ 59.27	$ 18.89			$ 58.49	$ 0.50	$ 1.18	$ 7.93	$ 2.97	$ 89.97	$ 30.70	51.8%
720	130	590	130	590	$ 7.00	$ 3.82		$ 50.92	$ 0.72	$ 1.70	$ 16.09	$ 2.74	$ 83.00	$ 18.89			$ 89.48	$ 0.72	$ 1.70	$ 11.42	$ 4.18	$ 126.40	$ 43.40	52.3%
750	136	614	136	614	$ 7.00	$ 3.82		$ 50.41	$ 0.75	$ 1.78	$ 16.77	$ 2.75	$ 83.28	$ 18.89			$ 87.71	$ 0.75	$ 1.78	$ 11.90	$ 4.14	$ 125.16	$ 41.88	50.3%
1000	181	819	181	819	$ 7.00	$ 3.82		$ 67.20	$ 1.00	$ 2.37	$ 22.35	$ 3.55	$ 107.29	$ 18.89			$ 116.92	$ 1.00	$ 2.37	$ 15.86	$ 5.30	$ 160.34	$ 53.05	49.4%
2000	362	1638	362	1638	$ 7.00	$ 3.82		$ 134.40	$ 2.00	$ 4.73	$ 44.71	$ 6.72	$ 203.39	$ 18.89			$ 233.84	$ 2.00	$ 4.73	$ 31.73	$ 9.95	$ 301.15	$ 97.76	48.1%
																						$ 0.21		

RATE 01 RESIDENTIAL TIME OF DAY SERVICE (Summer: Jun - Sep, On-Peak from 3:00pm - 7:00pm, Weekdays)

	18.12%	81.88%	18.12%	81.88%	Current Base Rates + Current Riders								Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill	
	Current		Proposed																			
Total kWh	S On-Peak kWh	S Off-Peak kWh	S On-Peak kWh	S Off-Peak kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	0	0	0	0	$ 7.00	$ 3.82		$ -	$ -	$ -	$ -	$ 0.37	$ 11.19	$ 18.89			$ -	$ -	$ -	$ -	$ 0.65	$ 19.54	$ 8.35	74.6%
100	18	82	18	82	$ 7.00	$ 3.82		$ 8.51	$ 0.10	$ 0.24	$ 2.24	$ 0.75	$ 22.65	$ 18.89			$ 15.47	$ 0.10	$ 0.24	$ 1.59	$ 1.24	$ 37.52	$ 14.87	65.7%
250	45	205	45	205	$ 7.00	$ 3.82		$ 21.28	$ 0.25	$ 0.59	$ 5.59	$ 1.32	$ 39.85	$ 18.89			$ 38.68	$ 0.25	$ 0.59	$ 3.97	$ 2.13	$ 64.51	$ 24.66	61.9%
500	91	409	91	409	$ 7.00	$ 3.82		$ 42.72	$ 0.50	$ 1.18	$ 11.18	$ 2.27	$ 68.67	$ 18.89			$ 77.53	$ 0.50	$ 1.18	$ 7.93	$ 3.62	$ 109.66	$ 40.99	59.7%
998	181	817	181	817	$ 7.00	$ 3.82		$ 85.17	$ 1.00	$ 2.36	$ 22.31	$ 4.16	$ 125.82	$ 18.89			$ 154.65	$ 1.00	$ 2.36	$ 15.83	$ 6.59	$ 199.32	$ 73.50	58.4%
750	136	614	136	614	$ 7.00	$ 3.82		$ 64.00	$ 0.75	$ 1.78	$ 16.77	$ 3.22	$ 97.33	$ 18.89			$ 116.22	$ 0.75	$ 1.78	$ 11.90	$ 5.11	$ 154.64	$ 57.31	58.9%
1000	181	819	181	819	$ 7.00	$ 3.82		$ 85.28	$ 1.00	$ 2.37	$ 22.35	$ 4.16	$ 125.99	$ 18.89			$ 154.90	$ 1.00	$ 2.37	$ 15.86	$ 6.60	$ 199.62	$ 73.63	58.4%
2000	362	1638	362	1638	$ 7.00	$ 3.82		$ 170.56	$ 2.00	$ 4.73	$ 44.71	$ 7.96	$ 240.78	$ 18.89			$ 309.80	$ 2.00	$ 4.73	$ 31.73	$ 12.55	$ 379.70	$ 138.92	57.7%

RATE 01 RESIDENTIAL TIME OF DAY SERVICE (Non-Summer: Oct - May)

Total NS kWh	Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
0	$ 7.00	$ 3.82	$ -	$ -	$ -	$ -	$ -	$ 0.37	$ 11.19		$ 18.89			$ -	$ -	$ -	$ -	$ 0.65	$ 19.54		$ 8.35	74.6%
100	$ 7.00	$ 3.82	$ -	$ 5.82	$ 0.10	$ 0.24	$ 2.24	$ 0.66	$ 19.87		$ 18.89			$ 9.79	$ 0.10	$ 0.24	$ 1.59	$ 1.05	$ 31.65		$ 11.78	59.3%
250	$ 7.00	$ 3.82	$ -	$ 14.54	$ 0.25	$ 0.59	$ 5.59	$ 1.09	$ 32.88		$ 18.89			$ 24.48	$ 0.25	$ 0.59	$ 3.97	$ 1.65	$ 49.82		$ 16.94	51.5%
500	$ 7.00	$ 3.82	$ -	$ 29.08	$ 0.50	$ 1.18	$ 11.18	$ 1.80	$ 54.56		$ 18.89			$ 48.97	$ 0.50	$ 1.18	$ 7.93	$ 2.65	$ 80.12		$ 25.56	46.8%
581	$ 7.00	$ 3.82	$ -	$ 33.79	$ 0.58	$ 1.38	$ 12.99	$ 2.04	$ 61.59		$ 18.89			$ 56.90	$ 0.58	$ 1.38	$ 9.22	$ 2.97	$ 89.94		$ 28.35	46.0%
750	$ 7.00	$ 3.82	$ -	$ 43.62	$ 0.75	$ 1.78	$ 16.77	$ 2.52	$ 76.25		$ 18.89			$ 73.45	$ 0.75	$ 1.78	$ 11.90	$ 3.65	$ 110.41		$ 34.16	44.8%
1000	$ 7.00	$ 3.82	$ -	$ 58.16	$ 1.00	$ 2.37	$ 22.35	$ 3.24	$ 97.94		$ 18.89			$ 97.93	$ 1.00	$ 2.37	$ 15.86	$ 4.65	$ 140.70		$ 42.76	43.7%
2000	$ 7.00	$ 3.82	$ -	$ 116.32	$ 2.00	$ 4.73	$ 44.71	$ 6.10	$ 184.69		$ 18.89			$ 195.86	$ 2.00	$ 4.73	$ 31.73	$ 8.65	$ 261.87		$ 77.18	41.8%

RATE 03 - SMALL GENERAL SERVICE - STANDARD TIME OF DAY RATE 15 TO 50 KW (Annual Average)

	17.73% On-Peak-S	82.27% Off-Peak-S	100.00% Off-Peak NS			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
2,190	388	1,802	2,190	15	20%	$ 14.00	$ 5.06	$ 222.10	$ 52.64	$ 2.19	$ 5.18	$ 48.96	$ 11.96	$ 362.10	$ 16.90		$ 214.00	$ 71.47	$ 2.19	$ 5.18	$ 34.74	$ 11.77	$ 356.26	$ (5.84)	-1.6%
4,380	777	3,603	4,380	15	40%	$ 14.00	$ 5.06	$ 222.10	$ 105.34	$ 4.39	$ 10.37	$ 97.91	$ 15.69	$ 474.86	$ 16.90		$ 214.00	$ 142.99	$ 4.39	$ 10.37	$ 69.48	$ 15.65	$ 473.78	$ (1.08)	-0.2%
6,570	1,165	5,405	6,570	15	60%	$ 14.00	$ 5.06	$ 222.10	$ 157.98	$ 6.58	$ 15.55	$ 146.87	$ 19.41	$ 587.55	$ 16.90		$ 214.00	$ 214.46	$ 6.58	$ 15.55	$ 104.23	$ 19.54	$ 591.25	$ 3.70	0.6%
8,760	1,553	7,207	8,760	15	80%	$ 14.00	$ 5.06	$ 222.10	$ 210.62	$ 8.78	$ 20.73	$ 195.82	$ 23.14	$ 700.25	$ 16.90		$ 214.00	$ 285.93	$ 8.78	$ 20.73	$ 138.97	$ 23.42	$ 708.73	$ 8.48	1.2%
3,212	569	2,643	3,212	22	20%	$ 14.00	$ 5.06	$ 334.67	$ 82.49	$ 3.22	$ 7.60	$ 71.80	$ 17.73	$ 536.58	$ 16.90		$ 325.71	$ 109.72	$ 3.22	$ 7.60	$ 50.96	$ 17.57	$ 531.67	$ (4.91)	-0.9%
5,165	916	4,249	5,165	22	32%	$ 14.00	$ 5.06	$ 334.67	$ 141.91	$ 5.18	$ 12.23	$ 115.46	$ 21.48	$ 649.98	$ 16.90		$ 325.71	$ 182.85	$ 5.18	$ 12.23	$ 81.94	$ 21.35	$ 646.15	$ (3.83)	-0.6%
9,636	1,708	7,928	9,636	22	60%	$ 14.00	$ 5.06	$ 334.67	$ 247.48	$ 9.66	$ 22.81	$ 215.40	$ 29.01	$ 878.09	$ 16.90		$ 325.71	$ 329.18	$ 9.66	$ 22.81	$ 152.87	$ 29.29	$ 886.40	$ 8.31	0.9%
12,848	2,278	10,570	12,848	22	80%	$ 14.00	$ 5.06	$ 334.67	$ 330.04	$ 12.87	$ 30.41	$ 287.20	$ 34.66	$ 1,048.92	$ 16.90		$ 325.71	$ 438.95	$ 12.87	$ 30.41	$ 203.82	$ 35.15	$ 1,063.82	$ 14.90	1.4%
7,300	1,294	6,006	7,300	50	20%	$ 14.00	$ 5.06	$ 740.33	$ 175.50	$ 7.31	$ 17.28	$ 163.18	$ 38.36	$ 1,161.04	$ 16.90		$ 713.33	$ 238.27	$ 7.31	$ 17.28	$ 115.81	$ 37.89	$ 1,146.79	$ (14.25)	-1.2%
14,600	2,589	12,011	14,600	50	40%	$ 14.00	$ 5.06	$ 740.33	$ 351.08	$ 14.63	$ 34.56	$ 326.37	$ 50.78	$ 1,536.80	$ 16.90		$ 713.33	$ 476.58	$ 14.63	$ 34.56	$ 231.61	$ 50.83	$ 1,538.45	$ 1.65	0.1%
21,900	3,883	18,017	21,900	50	60%	$ 14.00	$ 5.06	$ 740.33	$ 526.58	$ 21.94	$ 51.84	$ 489.55	$ 63.19	$ 1,912.50	$ 16.90		$ 713.33	$ 714.84	$ 21.94	$ 51.84	$ 347.42	$ 63.77	$ 1,930.05	$ 17.55	0.9%
29,200	5,177	24,023	29,200	50	80%	$ 14.00	$ 5.06	$ 740.33	$ 702.09	$ 29.26	$ 69.12	$ 652.74	$ 75.61	$ 2,288.20	$ 16.90		$ 713.33	$ 953.10	$ 29.26	$ 69.12	$ 463.23	$ 76.71	$ 2,321.65	$ 33.45	1.5%

RATE 03 - SMALL GENERAL SERVICE STANDARD TIME OF DAY RATE 15 TO 50 KW (Summer: Jun - Sep, On-Peak from 3:00pm - 7:00pm, Weekdays)

	17.73% On-Peak-S	82.27% Off-Peak-S	100.00% Off-Peak NS			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
2,190	388	1,802	2,190	15	20%	$ 14.00	$ 5.06	$ 267.00	$ 98.75	$ 2.19	$ 5.18	$ 48.96	$ 15.07	$ 456.22	$ 16.90		$ 293.70	$ 108.59	$ 2.19	$ 5.18	$ 34.74	$ 15.76	$ 477.07	$ 20.85	4.6%
4,380	777	3,603	4,380	15	40%	$ 14.00	$ 5.06	$ 267.00	$ 197.68	$ 4.39	$ 10.37	$ 97.91	$ 20.38	$ 616.79	$ 16.90		$ 293.70	$ 217.32	$ 4.39	$ 10.37	$ 69.48	$ 20.92	$ 633.08	$ 16.29	2.6%
6,570	1,165	5,405	6,570	15	60%	$ 14.00	$ 5.06	$ 267.00	$ 296.42	$ 6.58	$ 15.55	$ 146.87	$ 25.68	$ 777.16	$ 16.90		$ 293.70	$ 325.91	$ 6.58	$ 15.55	$ 104.23	$ 26.07	$ 788.94	$ 11.78	1.5%
8,760	1,553	7,207	8,760	15	80%	$ 14.00	$ 5.06	$ 267.00	$ 395.17	$ 8.78	$ 20.73	$ 195.82	$ 30.98	$ 937.54	$ 16.90		$ 293.70	$ 434.50	$ 8.78	$ 20.73	$ 138.97	$ 31.22	$ 944.80	$ 7.26	0.8%
3,650	647	3,003	3,650	25	20%	$ 14.00	$ 5.06	$ 445.00	$ 164.64	$ 3.66	$ 8.64	$ 81.59	$ 24.69	$ 747.28	$ 16.90		$ 489.50	$ 181.03	$ 3.66	$ 8.64	$ 57.90	$ 25.89	$ 783.52	$ 36.24	4.8%
6,845	1,214	5,631	6,845	25	40%	$ 14.00	$ 5.06	$ 445.00	$ 308.87	$ 6.86	$ 16.20	$ 153.01	$ 32.43	$ 981.43	$ 16.90		$ 489.50	$ 339.58	$ 6.86	$ 16.20	$ 108.59	$ 33.41	$ 1,011.04	$ 29.61	3.0%
10,950	1,941	9,009	10,950	25	60%	$ 14.00	$ 5.06	$ 445.00	$ 493.91	$ 10.97	$ 25.92	$ 244.78	$ 42.36	$ 1,282.00	$ 16.90		$ 489.50	$ 543.09	$ 10.97	$ 25.92	$ 173.71	$ 43.06	$ 1,303.15	$ 21.15	1.6%
14,600	2,589	12,011	14,600	25	80%	$ 14.00	$ 5.06	$ 445.00	$ 658.73	$ 14.63	$ 34.56	$ 326.37	$ 51.20	$ 1,549.55	$ 16.90		$ 489.50	$ 724.26	$ 14.63	$ 34.56	$ 231.61	$ 51.65	$ 1,563.11	$ 13.56	0.9%
7,300	1,294	6,006	7,300	50	20%	$ 14.00	$ 5.06	$ 890.00	$ 329.27	$ 7.31	$ 17.28	$ 163.18	$ 48.73	$ 1,474.84	$ 16.90		$ 979.00	$ 362.06	$ 7.31	$ 17.28	$ 115.81	$ 51.20	$ 1,549.56	$ 74.72	5.1%
14,600	2,589	12,011	14,600	50	40%	$ 14.00	$ 5.06	$ 890.00	$ 658.73	$ 14.63	$ 34.56	$ 326.37	$ 66.41	$ 2,009.75	$ 16.90		$ 979.00	$ 724.26	$ 14.63	$ 34.56	$ 231.61	$ 68.37	$ 2,069.34	$ 59.59	3.0%
21,900	3,883	18,017	21,900	50	60%	$ 14.00	$ 5.06	$ 890.00	$ 988.01	$ 21.94	$ 51.84	$ 489.55	$ 84.07	$ 2,544.48	$ 16.90		$ 979.00	$ 1,086.31	$ 21.94	$ 51.84	$ 347.42	$ 85.54	$ 2,588.96	$ 44.48	1.7%
29,200	5,177	24,023	29,200	50	80%	$ 14.00	$ 5.06	$ 890.00	$ 1,317.28	$ 29.26	$ 69.12	$ 652.74	$ 101.74	$ 3,079.19	$ 16.90		$ 979.00	$ 1,448.37	$ 29.26	$ 69.12	$ 463.23	$ 102.71	$ 3,108.59	$ 29.40	1.0%

RATE 03 - SMALL GENERAL SERVICE STANDARD TIME OF DAY RATE 15 TO 50 KW (Non-Summer: Oct - May)

	0.00% On-Peak-S	100.00% Off-Peak-S	100.00% Off-Peak NS			Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
2,190	-	2,190	2,190	15	20%	$ 14.00	$ 5.06	$ 199.65	$ 29.59	$ 2.19	$ 5.18	$ 48.96	$ 10.41	$ 315.04	$ 16.90		$ 174.15	$ 52.91	$ 2.19	$ 5.18	$ 34.74	$ 9.78	$ 295.86	$ (19.18)	-6.1%
4,380	-	4,380	4,380	15	40%	$ 14.00	$ 5.06	$ 199.65	$ 59.17	$ 4.39	$ 10.37	$ 97.91	$ 13.35	$ 403.89	$ 16.90		$ 174.15	$ 105.82	$ 4.39	$ 10.37	$ 69.48	$ 13.02	$ 394.13	$ (9.76)	-2.4%
6,570	-	6,570	6,570	15	60%	$ 14.00	$ 5.06	$ 199.65	$ 88.76	$ 6.58	$ 15.55	$ 146.87	$ 16.28	$ 492.75	$ 16.90		$ 174.15	$ 158.73	$ 6.58	$ 15.55	$ 104.23	$ 16.27	$ 492.41	$ (0.34)	-0.1%
8,760	-	8,760	8,760	15	80%	$ 14.00	$ 5.06	$ 199.65	$ 118.35	$ 8.78	$ 20.73	$ 195.82	$ 19.22	$ 581.61	$ 16.90		$ 174.15	$ 211.64	$ 8.78	$ 20.73	$ 138.97	$ 19.52	$ 590.69	$ 9.08	1.6%
3,066	-	3,066	3,066	21	20%	$ 14.00	$ 5.06	$ 279.51	$ 41.42	$ 3.07	$ 7.26	$ 68.54	$ 14.31	$ 433.17	$ 16.90		$ 243.81	$ 74.07	$ 3.07	$ 7.26	$ 48.64	$ 13.45	$ 407.20	$ (25.97)	-6.0%
4,325	-	4,325	4,325	21	40%	$ 14.00	$ 5.06	$ 279.51	$ 58.43	$ 4.33	$ 10.24	$ 96.68	$ 16.00	$ 484.25	$ 16.90		$ 243.81	$ 104.49	$ 4.33	$ 10.24	$ 68.61	$ 15.32	$ 463.70	$ (20.55)	-4.2%
9,198	-	9,198	9,198	21	60%	$ 14.00	$ 5.06	$ 279.51	$ 124.26	$ 9.22	$ 21.77	$ 205.61	$ 22.53	$ 681.96	$ 16.90		$ 243.81	$ 222.22	$ 9.22	$ 21.77	$ 145.92	$ 22.55	$ 682.38	$ 0.42	0.1%
12,264	-	12,264	12,264	21	80%	$ 14.00	$ 5.06	$ 279.51	$ 165.69	$ 12.29	$ 29.03	$ 274.15	$ 26.64	$ 806.37	$ 16.90		$ 243.81	$ 296.30	$ 12.29	$ 29.03	$ 194.56	$ 27.09	$ 819.98	$ 13.61	1.7%
7,300	-	7,300	7,300	50	20%	$ 14.00	$ 5.06	$ 665.50	$ 98.62	$ 7.31	$ 17.28	$ 163.18	$ 33.18	$ 1,004.14	$ 16.90		$ 580.50	$ 176.37	$ 7.31	$ 17.28	$ 115.81	$ 31.24	$ 945.41	$ (58.73)	-5.8%
14,600	-	14,600	14,600	50	40%	$ 14.00	$ 5.06	$ 665.50	$ 197.25	$ 14.63	$ 34.56	$ 326.37	$ 42.97	$ 1,300.33	$ 16.90		$ 580.50	$ 352.74	$ 14.63	$ 34.56	$ 231.61	$ 42.06	$ 1,273.00	$ (27.33)	-2.1%
21,900	-	21,900	21,900	50	60%	$ 14.00	$ 5.06	$ 665.50	$ 295.87	$ 21.94	$ 51.84	$ 489.55	$ 52.75	$ 1,596.52	$ 16.90		$ 580.50	$ 529.10	$ 21.94	$ 51.84	$ 347.42	$ 52.89	$ 1,600.59	$ 4.07	0.3%
29,200	-	29,200	29,200	50	80%	$ 14.00	$ 5.06	$ 665.50	$ 394.49	$ 29.26	$ 69.12	$ 652.74	$ 62.54	$ 1,892.70	$ 16.90		$ 580.50	$ 705.47	$ 29.26	$ 69.12	$ 463.23	$ 63.71	$ 1,928.18	$ 35.48	1.9%

RATE 03 - SMALL GENERAL SERVICE ALTERNATE TIME OF DAY RATE LESS THAN 15 KW (Annual Average)

| | 16.42% | 83.58% | 100.00% | | |

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Secondary (Annual Average, 50 to 800 kW)

14.61%	85.39%	100.00%				Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS				Customer		Demand	Energy Use							Customer		Demand	Energy Use								
kWh	kWh	kWh	kWh	kW	Load Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
7,300	1,066	6,234	7,300	50	20%	$ 26.00	$ 10.66	$ 732.00	$ 128.15	$ 7.31	$ 17.28	$ 163.18	$ 37.06	$ 1,121.65		$ 104.64	$ -	$ 847.67	$ 202.07	$ 7.31	$ 17.28	$ 115.81	$ 44.24	$ 1,339.02		$ 217.37	19.4%
14,600	2,133	12,467	14,600	50	40%	$ 26.00	$ 10.66	$ 732.00	$ 256.35	$ 14.63	$ 34.56	$ 326.37	$ 47.86	$ 1,448.42		$ 104.64	$ -	$ 847.67	$ 404.20	$ 14.63	$ 34.56	$ 231.61	$ 55.95	$ 1,693.26		$ 244.84	16.9%
21,900	3,199	18,701	21,900	50	60%	$ 26.00	$ 10.66	$ 732.00	$ 384.50	$ 21.94	$ 51.84	$ 489.55	$ 58.65	$ 1,775.15		$ 104.64	$ -	$ 847.67	$ 606.27	$ 21.94	$ 51.84	$ 347.42	$ 67.65	$ 2,047.43		$ 272.28	15.3%
29,200	4,266	24,934	29,200	50	80%	$ 26.00	$ 10.66	$ 732.00	$ 512.70	$ 29.26	$ 69.12	$ 652.74	$ 69.45	$ 2,101.93		$ 104.64	$ -	$ 847.67	$ 808.39	$ 29.26	$ 69.12	$ 463.23	$ 79.36	$ 2,401.66		$ 299.73	14.3%
17,812	2,602	15,210	17,812	122	20%	$ 26.00	$ 10.66	$ 1,804.39	$ 322.57	$ 17.85	$ 42.16	$ 398.17	$ 89.59	$ 2,711.39		$ 104.64	$ -	$ 2,110.00	$ 504.04	$ 17.85	$ 42.16	$ 282.57	$ 104.61	$ 3,165.86		$ 454.47	16.8%
39,442	5,762	33,680	39,442	122	44%	$ 26.00	$ 10.66	$ 1,804.39	$ 747.46	$ 39.52	$ 93.36	$ 881.69	$ 123.12	$ 3,726.19		$ 104.64	$ -	$ 2,110.00	$ 1,155.28	$ 39.52	$ 93.36	$ 625.71	$ 141.08	$ 4,269.58		$ 543.39	14.6%
53,436	7,807	45,629	53,436	122	60%	$ 26.00	$ 10.66	$ 1,804.39	$ 967.76	$ 53.54	$ 126.48	$ 1,194.51	$ 142.95	$ 4,326.29		$ 104.64	$ -	$ 2,110.00	$ 1,512.19	$ 53.54	$ 126.48	$ 847.71	$ 162.47	$ 4,917.03		$ 590.74	13.7%
71,248	10,409	60,839	71,248	122	80%	$ 26.00	$ 10.66	$ 1,804.39	$ 1,290.33	$ 71.39	$ 168.64	$ 1,592.68	$ 169.63	$ 5,133.72		$ 104.64	$ -	$ 2,110.00	$ 2,016.22	$ 71.39	$ 168.64	$ 1,130.28	$ 191.40	$ 5,792.57		$ 658.85	12.8%
73,000	10,665	62,335	73,000	500	20%	$ 26.00	$ 10.66	$ 7,320.00	$ 1,281.76	$ 73.15	$ 172.79	$ 1,631.84	$ 359.35	$ 10,875.54		$ 104.64	$ -	$ 8,476.67	$ 2,020.98	$ 73.15	$ 172.79	$ 1,158.07	$ 410.27	$ 12,416.57		$ 1,541.03	14.2%
146,000	21,329	124,671	146,000	500	40%	$ 26.00	$ 10.66	$ 7,320.00	$ 2,563.47	$ 146.29	$ 345.58	$ 3,263.68	$ 467.31	$ 14,143.00		$ 104.64	$ -	$ 8,476.67	$ 4,041.92	$ 146.29	$ 345.58	$ 2,316.14	$ 527.30	$ 15,958.54		$ 1,815.54	12.8%
219,000	31,994	187,006	219,000	500	60%	$ 26.00	$ 10.66	$ 7,320.00	$ 3,845.22	$ 219.44	$ 518.37	$ 4,895.53	$ 575.28	$ 17,410.49		$ 104.64	$ -	$ 8,476.67	$ 6,062.90	$ 219.44	$ 518.37	$ 3,474.22	$ 644.34	$ 19,500.57		$ 2,090.08	12.0%
292,000	42,659	249,341	292,000	500	80%	$ 26.00	$ 10.66	$ 7,320.00	$ 5,126.98	$ 292.58	$ 691.16	$ 6,527.37	$ 683.24	$ 20,677.99		$ 104.64	$ -	$ 8,476.67	$ 8,083.89	$ 292.58	$ 691.16	$ 4,632.29	$ 761.37	$ 23,042.60		$ 2,364.61	11.4%

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Secondary (Summer: Jun - Sep, 50 to 800 kW)

14.61%	85.39%	100.00%				Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS				Customer		Demand	Energy Use							Customer		Demand	Energy Use								
kWh	kWh	kWh	kWh	kW	Load Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
7,300	1,066	6,234	7,300	50	20%	$ 26.00	$ 10.66	$ 943.00	$ 224.00	$ 7.31	$ 17.28	$ 163.18	$ 47.55	$ 1,438.98		$ 104.64	$ -	$ 1,274.00	$ 312.61	$ 7.31	$ 17.28	$ 115.81	$ 62.59	$ 1,894.24		$ 455.26	31.6%
14,600	2,133	12,467	14,600	50	40%	$ 26.00	$ 10.66	$ 943.00	$ 448.15	$ 14.63	$ 34.56	$ 326.37	$ 61.62	$ 1,864.99		$ 104.64	$ -	$ 1,274.00	$ 625.38	$ 14.63	$ 34.56	$ 231.61	$ 78.07	$ 2,362.90		$ 497.91	26.7%
21,900	3,199	18,701	21,900	50	60%	$ 26.00	$ 10.66	$ 943.00	$ 672.15	$ 21.94	$ 51.84	$ 489.55	$ 75.69	$ 2,290.84		$ 104.64	$ -	$ 1,274.00	$ 937.99	$ 21.94	$ 51.84	$ 347.42	$ 93.55	$ 2,831.39		$ 540.55	23.6%
29,200	4,266	24,934	29,200	50	80%	$ 26.00	$ 10.66	$ 943.00	$ 896.29	$ 29.26	$ 69.12	$ 652.74	$ 89.77	$ 2,716.83		$ 104.64	$ -	$ 1,274.00	$ 1,250.76	$ 29.26	$ 69.12	$ 463.23	$ 109.04	$ 3,300.04		$ 583.21	21.5%
19,401	2,834	16,567	19,401	133	20%	$ 26.00	$ 10.66	$ 2,506.21	$ 595.45	$ 19.44	$ 45.92	$ 433.69	$ 124.29	$ 3,761.67		$ 104.64	$ -	$ 3,385.91	$ 830.96	$ 19.44	$ 45.92	$ 307.78	$ 160.42	$ 4,855.07		$ 1,093.40	29.1%
47,807	6,984	40,823	47,807	133	49%	$ 26.00	$ 10.66	$ 2,506.21	$ 1,467.37	$ 47.90	$ 113.16	$ 1,068.68	$ 179.06	$ 5,419.03		$ 104.64	$ -	$ 3,385.91	$ 2,047.71	$ 47.90	$ 113.16	$ 758.41	$ 220.67	$ 6,678.40		$ 1,259.37	23.2%
58,204	8,503	49,701	58,204	133	60%	$ 26.00	$ 10.66	$ 2,506.21	$ 1,786.52	$ 58.32	$ 137.77	$ 1,301.08	$ 199.10	$ 6,025.66		$ 104.64	$ -	$ 3,385.91	$ 2,493.06	$ 58.32	$ 137.77	$ 923.34	$ 242.72	$ 7,345.76		$ 1,320.10	21.9%
77,605	11,337	66,267	77,605	133	80%	$ 26.00	$ 10.66	$ 2,506.21	$ 2,381.96	$ 77.76	$ 183.69	$ 1,734.78	$ 236.50	$ 7,157.56		$ 104.64	$ -	$ 3,385.91	$ 3,324.00	$ 77.76	$ 183.69	$ 1,231.12	$ 283.86	$ 8,590.99		$ 1,433.43	20.0%
73,000	10,665	62,335	73,000	500	20%	$ 26.00	$ 10.66	$ 9,430.00	$ 2,240.73	$ 73.15	$ 172.79	$ 1,631.84	$ 464.22	$ 14,049.39		$ 104.64	$ -	$ 12,740.00	$ 3,126.89	$ 73.15	$ 172.79	$ 1,158.07	$ 593.74	$ 17,969.28		$ 3,919.89	27.9%
146,000	21,329	124,671	146,000	500	40%	$ 26.00	$ 10.66	$ 9,430.00	$ 4,481.32	$ 146.29	$ 345.58	$ 3,263.68	$ 604.95	$ 18,308.49		$ 104.64	$ -	$ 12,740.00	$ 6,253.63	$ 146.29	$ 345.58	$ 2,316.14	$ 748.56	$ 22,654.85		$ 4,346.36	23.7%
219,000	31,994	187,006	219,000	500	60%	$ 26.00	$ 10.66	$ 9,430.00	$ 6,722.04	$ 219.44	$ 518.37	$ 4,895.53	$ 745.68	$ 22,567.72		$ 104.64	$ -	$ 12,740.00	$ 9,380.52	$ 219.44	$ 518.37	$ 3,474.22	$ 903.39	$ 27,340.57		$ 4,772.85	21.1%
292,000	42,659	249,341	292,000	500	80%	$ 26.00	$ 10.66	$ 9,430.00	$ 8,962.77	$ 292.58	$ 691.16	$ 6,527.37	$ 886.41	$ 26,826.96		$ 104.64	$ -	$ 12,740.00	$ 12,507.42	$ 292.58	$ 691.16	$ 4,632.29	$ 1,058.21	$ 32,026.31		$ 5,199.35	19.4%

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Secondary (Non-Summer: Oct - May, 50 to 800 kW)

0.00%	100.00%	100.00%				Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS				Customer		Demand	Energy Use							Customer		Demand	Energy Use								
kWh	kWh	kWh	kWh	kW	Load Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
7,300	-	7,300	7,300	50	20%	$ 26.00	$ 10.66	$ 626.50	$ 80.23	$ 7.31	$ 17.28	$ 163.18	$ 31.82	$ 962.99		$ 104.64		$ 634.50	$ 146.80	$ 7.31	$ 17.28	$ 115.81	$ 35.07	$ 1,061.41		$ 98.42	10.2%
14,600	-	14,600	14,600	50	40%	$ 26.00	$ 10.66	$ 626.50	$ 160.45	$ 14.63	$ 34.56	$ 326.37	$ 40.98	$ 1,240.14		$ 104.64		$ 634.50	$ 293.61	$ 14.63	$ 34.56	$ 231.61	$ 44.89	$ 1,358.44		$ 118.30	9.5%
21,900	-	21,900	21,900	50	60%	$ 26.00	$ 10.66	$ 626.50	$ 240.68	$ 21.94	$ 51.84	$ 489.55	$ 50.13	$ 1,517.31		$ 104.64		$ 634.50	$ 440.41	$ 21.94	$ 51.84	$ 347.42	$ 54.70	$ 1,655.45		$ 138.14	9.1%
29,200	-	29,200	29,200	50	80%	$ 26.00	$ 10.66	$ 626.50	$ 320.91	$ 29.26	$ 69.12	$ 652.74	$ 59.29	$ 1,794.47		$ 104.64		$ 634.50	$ 587.21	$ 29.26	$ 69.12	$ 463.23	$ 64.51	$ 1,952.47		$ 158.00	8.8%
16,936	-	16,936	16,936	116	20%	$ 26.00	$ 10.66	$ 1,453.48	$ 186.13	$ 16.97	$ 40.09	$ 378.59	$ 72.17	$ 2,184.08		$ 104.64		$ 1,472.04	$ 340.58	$ 16.97	$ 40.09	$ 268.67	$ 76.65	$ 2,319.64		$ 135.56	6.2%
35,259	-	35,259	35,259	116	42%	$ 26.00	$ 10.66	$ 1,453.48	$ 387.50	$ 35.33	$ 83.46	$ 788.18	$ 95.15	$ 2,879.76		$ 104.64		$ 1,472.04	$ 709.06	$ 35.33	$ 83.46	$ 559.35	$ 101.28	$ 3,065.15		$ 185.39	6.4%
50,808	-	50,808	50,808	116	60%	$ 26.00	$ 10.66	$ 1,453.48	$ 558.38	$ 50.91	$ 120.26	$ 1,135.76	$ 114.66	$ 3,470.11		$ 104.64		$ 1,472.04	$ 1,021.75	$ 50.91	$ 120.26	$ 806.02	$ 122.18	$ 3,697.80		$ 227.69	6.6%
67,744	-	67,744	67,744	116	80%	$ 26.00	$ 10.66	$ 1,453.48	$ 744.51	$ 67.88	$ 160.35	$ 1,514.35	$ 135.91	$ 4,113.13		$ 104.64		$ 1,472.04	$ 1,362.33	$ 67.88	$ 160.35	$ 1,074.69	$ 144.95	$ 4,386.88		$ 273.75	6.7%
73,000	-	73,000	73,000	500	20%	$ 26.00	$ 10.66	$ 6,265.00	$ 802.27	$ 73.15	$ 172.79	$ 1,631.84	$ 306.91	$ 9,288.62		$ 104.64		$ 6,345.00	$ 1,468.03	$ 73.15	$ 172.79	$ 1,158.07	$ 318.53	$ 9,640.21		$ 351.59	3.8%
146,000	-	146,000	146,000	500	40%	$ 26.00	$ 10.66	$ 6,265.00	$ 1,604.54	$ 146.29	$ 345.58	$ 3,263.68	$ 398.49	$ 12,060.25		$ 104.64		$ 6,345.00	$ 2,936.06	$ 146.29	$ 345.58	$ 2,316.14	$ 416.67	$ 12,610.39		$ 550.14	4.6%
219,000	-	219,000	219,000	500	60%	$ 26.00	$ 10.66	$ 6,265.00	$ 2,406.81	$ 219.44	$ 518.37	$ 4,895.53	$ 490.07	$ 14,831.88		$ 104.64		$ 6,345.00	$ 4,404.09	$ 219.44	$ 518.37	$ 3,474.22	$ 514.81	$ 15,580.57		$ 748.69	5.0%
292,000	-	292,000	292,000	500	80%	$ 26.00	$ 10.66	$ 6,265.00	$ 3,209.08	$ 292.58	$ 691.16	$ 6,527.37	$ 581.65	$ 17,603.51		$ 104.64		$ 6,345.00	$ 5,872.12	$ 292.58	$ 691.16	$ 4,632.29	$ 612.95	$ 18,550.75		$ 947.24	5.4%

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Primary (Annual Average, 50 to 800 kW)

12.33%	87.67%	100.00%				Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS			Load	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
7,300	900	6,400	7,300	50	20%	$ 26.00	$ 10.66	$ 677.33	$ 117.87	$ 7.31	$ 16.84	$ 163.18	$ 34.83	$ 1,054.03	$ 104.64		$ 740.17	$ 202.06	$ 7.31	$ 16.84	$ 115.81	$ 40.56	$ 1,227.38	$ 173.35	16.4%
14,600	1,801	12,799	14,600	50	40%	$ 26.00	$ 10.66	$ 677.33	$ 235.79	$ 14.63	$ 33.68	$ 326.37	$ 45.26	$ 1,369.72	$ 104.64		$ 740.17	$ 404.18	$ 14.63	$ 33.68	$ 231.61	$ 52.24	$ 1,581.16	$ 211.44	15.4%
21,900	2,701	19,199	21,900	50	60%	$ 26.00	$ 10.66	$ 677.33	$ 353.66	$ 21.94	$ 50.52	$ 489.55	$ 55.69	$ 1,685.36	$ 104.64		$ 740.17	$ 606.24	$ 21.94	$ 50.52	$ 347.42	$ 63.93	$ 1,934.87	$ 249.51	14.8%
29,200	3,601	25,599	29,200	50	80%	$ 26.00	$ 10.66	$ 677.33	$ 471.53	$ 29.26	$ 67.36	$ 652.74	$ 66.12	$ 2,001.00	$ 104.64		$ 740.17	$ 808.30	$ 29.26	$ 67.36	$ 463.23	$ 75.62	$ 2,288.58	$ 287.58	14.4%
28,762	3,547	25,215	28,762	197	20%	$ 26.00	$ 10.66	$ 2,715.48	$ 482.05	$ 28.82	$ 66.35	$ 642.95	$ 135.74	$ 4,108.04	$ 104.64		$ 3,010.05	$ 820.50	$ 28.82	$ 66.35	$ 456.28	$ 153.31	$ 4,639.95	$ 531.91	12.9%
64,055	7,900	56,155	64,055	197	45%	$ 26.00	$ 10.66	$ 2,715.48	$ 1,091.09	$ 64.18	$ 147.77	$ 1,431.89	$ 187.50	$ 5,674.58	$ 104.64		$ 3,010.05	$ 1,851.53	$ 64.18	$ 147.77	$ 1,016.17	$ 211.67	$ 6,406.02	$ 731.44	12.9%
86,286	10,642	75,644	86,286	197	60%	$ 26.00	$ 10.66	$ 2,715.48	$ 1,446.19	$ 86.46	$ 199.06	$ 1,928.84	$ 219.13	$ 6,631.82	$ 104.64		$ 3,010.05	$ 2,461.53	$ 86.46	$ 199.06	$ 1,368.84	$ 247.08	$ 7,477.66	$ 845.84	12.8%
115,048	14,189	100,859	115,048	197	80%	$ 26.00	$ 10.66	$ 2,715.48	$ 1,928.24	$ 115.28	$ 265.42	$ 2,571.78	$ 260.82	$ 7,893.68	$ 104.64		$ 3,010.05	$ 3,282.03	$ 115.28	$ 265.42	$ 1,825.12	$ 293.96	$ 8,896.49	$ 1,002.81	12.7%
73,000	9,003	63,997	73,000	500	20%	$ 26.00	$ 10.66	$ 6,773.33	$ 1,178.85	$ 73.15	$ 168.41	$ 1,631.84	$ 337.00	$ 10,199.24	$ 104.64		$ 7,401.67	$ 2,020.78	$ 73.15	$ 168.41	$ 1,158.07	$ 373.38	$ 11,300.10	$ 1,100.86	10.8%
146,000	18,006	127,994	146,000	500	40%	$ 26.00	$ 10.66	$ 6,773.33	$ 2,357.69	$ 146.29	$ 336.82	$ 3,263.68	$ 441.30	$ 13,355.79	$ 104.64		$ 7,401.67	$ 4,041.57	$ 146.29	$ 336.82	$ 2,316.14	$ 490.26	$ 14,837.39	$ 1,481.60	11.1%
219,000	27,009	191,991	219,000	500	60%	$ 26.00	$ 10.66	$ 6,773.33	$ 3,536.54	$ 219.44	$ 505.23	$ 4,895.53	$ 545.60	$ 16,512.33	$ 104.64		$ 7,401.67	$ 6,062.35	$ 219.44	$ 505.23	$ 3,474.22	$ 607.13	$ 18,374.68	$ 1,862.35	11.3%
292,000	36,012	255,988	292,000	500	80%	$ 26.00	$ 10.66	$ 6,773.33	$ 4,715.39	$ 292.58	$ 673.64	$ 6,527.37	$ 649.90	$ 19,668.87	$ 104.64		$ 7,401.67	$ 8,083.14	$ 292.58	$ 673.64	$ 4,632.29	$ 724.01	$ 21,911.98	$ 2,243.11	11.4%

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Primary (Summer: Jun - Sep, 50 to 800 kW)

12.33%	87.67%	100.00%				Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS			Load	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
7,300	900	6,400	7,300	50	20%	$ 26.00	$ 10.66	$ 890.00	$ 197.83	$ 7.31	$ 16.84	$ 163.18	$ 44.83	$ 1,356.66	$ 104.64		$ 1,166.50	$ 312.58	$ 7.31	$ 16.84	$ 115.81	$ 58.90	$ 1,782.58	$ 425.92	31.4%
14,600	1,801	12,799	14,600	50	40%	$ 26.00	$ 10.66	$ 890.00	$ 395.80	$ 14.63	$ 33.68	$ 326.37	$ 57.99	$ 1,755.13	$ 104.64		$ 1,166.50	$ 625.32	$ 14.63	$ 33.68	$ 231.61	$ 74.37	$ 2,250.76	$ 495.63	28.2%
21,900	2,701	19,199	21,900	50	60%	$ 26.00	$ 10.66	$ 890.00	$ 593.63	$ 21.94	$ 50.52	$ 489.55	$ 71.15	$ 2,153.46	$ 104.64		$ 1,166.50	$ 937.90	$ 21.94	$ 50.52	$ 347.42	$ 89.83	$ 2,718.76	$ 565.30	26.3%
29,200	3,601	25,599	29,200	50	80%	$ 26.00	$ 10.66	$ 890.00	$ 791.46	$ 29.26	$ 67.36	$ 652.74	$ 84.32	$ 2,551.80	$ 104.64		$ 1,166.50	$ 1,250.49	$ 29.26	$ 67.36	$ 463.23	$ 105.30	$ 3,186.78	$ 634.98	24.9%
31,974	3,943	28,031	31,974	219	20%	$ 26.00	$ 10.66	$ 3,898.20	$ 866.64	$ 32.04	$ 73.76	$ 714.75	$ 192.11	$ 5,814.16	$ 104.64		$ 5,109.27	$ 1,369.27	$ 32.04	$ 73.76	$ 507.24	$ 245.90	$ 7,442.12	$ 1,627.96	28.0%
74,406	9,176	65,230	74,406	219	47%	$ 26.00	$ 10.66	$ 3,898.20	$ 2,016.78	$ 74.55	$ 171.65	$ 1,663.27	$ 268.62	$ 8,129.74	$ 104.64		$ 5,109.27	$ 3,186.44	$ 74.55	$ 171.65	$ 1,180.38	$ 335.80	$ 10,162.73	$ 2,032.99	25.0%
95,922	11,830	84,092	95,922	219	60%	$ 26.00	$ 10.66	$ 3,898.20	$ 2,600.05	$ 96.11	$ 221.29	$ 2,144.24	$ 307.42	$ 9,303.98	$ 104.64		$ 5,109.27	$ 4,107.96	$ 96.11	$ 221.29	$ 1,521.71	$ 381.38	$ 11,542.36	$ 2,238.38	24.1%
127,896	15,773	112,123	127,896	219	80%	$ 26.00	$ 10.66	$ 3,898.20	$ 3,466.68	$ 128.15	$ 295.06	$ 2,858.99	$ 365.07	$ 11,048.81	$ 104.64		$ 5,109.27	$ 5,477.23	$ 128.15	$ 295.06	$ 2,028.94	$ 449.12	$ 13,592.41	$ 2,543.60	23.0%
73,000	9,003	63,997	73,000	500	20%	$ 26.00	$ 10.66	$ 8,900.00	$ 1,978.72	$ 73.15	$ 168.41	$ 1,631.84	$ 437.01	$ 13,225.78	$ 104.64		$ 11,665.00	$ 3,126.29	$ 73.15	$ 168.41	$ 1,158.07	$ 556.84	$ 16,852.39	$ 3,626.61	27.4%
146,000	18,006	127,994	146,000	500	40%	$ 26.00	$ 10.66	$ 8,900.00	$ 3,957.44	$ 146.29	$ 336.82	$ 3,263.68	$ 568.64	$ 17,209.53	$ 104.64		$ 11,665.00	$ 6,252.59	$ 146.29	$ 336.82	$ 2,316.14	$ 711.49	$ 21,532.98	$ 4,323.45	25.1%
219,000	27,009	191,991	219,000	500	60%	$ 26.00	$ 10.66	$ 8,900.00	$ 5,936.16	$ 219.44	$ 505.23	$ 4,895.53	$ 700.27	$ 21,193.28	$ 104.64		$ 11,665.00	$ 9,378.88	$ 219.44	$ 505.23	$ 3,474.22	$ 866.15	$ 26,213.55	$ 5,020.27	23.7%
292,000	36,012	255,988	292,000	500	80%	$ 26.00	$ 10.66	$ 8,900.00	$ 7,914.88	$ 292.58	$ 673.64	$ 6,527.37	$ 831.90	$ 25,177.03	$ 104.64		$ 11,665.00	$ 12,505.18	$ 292.58	$ 673.64	$ 4,632.29	$ 1,020.80	$ 30,894.14	$ 5,717.11	22.7%

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Primary (Non-Summer: Oct - May, 50 to 800 kW)

0.00%	100.00%	100.00%				Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS			Load	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
7,300	-	7,300	7,300	50	20%	$ 26.00	$ 10.66	$ 571.00	$ 77.89	$ 7.31	$ 16.84	$ 163.18	$ 29.83	$ 902.72	$ 104.64		$ 527.00	$ 146.80	$ 7.31	$ 16.84	$ 115.81	$ 31.38	$ 949.79	$ 47.07	5.2%
14,600	-	14,600	14,600	50	40%	$ 26.00	$ 10.66	$ 571.00	$ 155.78	$ 14.63	$ 33.68	$ 326.37	$ 38.89	$ 1,177.01	$ 104.64		$ 527.00	$ 293.61	$ 14.63	$ 33.68	$ 231.61	$ 41.18	$ 1,246.36	$ 69.35	5.9%
21,900	-	21,900	21,900	50	60%	$ 26.00	$ 10.66	$ 571.00	$ 233.67	$ 21.94	$ 50.52	$ 489.55	$ 47.95	$ 1,451.30	$ 104.64		$ 527.00	$ 440.41	$ 21.94	$ 50.52	$ 347.42	$ 50.98	$ 1,542.92	$ 91.62	6.3%
29,200	-	29,200	29,200	50	80%	$ 26.00	$ 10.66	$ 571.00	$ 311.56	$ 29.26	$ 67.36	$ 652.74	$ 57.02	$ 1,725.60	$ 104.64		$ 527.00	$ 587.21	$ 29.26	$ 67.36	$ 463.23	$ 60.78	$ 1,839.48	$ 113.88	6.6%
27,156	-	27,156	27,156	186	20%	$ 26.00	$ 10.66	$ 2,124.12	$ 289.75	$ 27.21	$ 62.65	$ 607.05	$ 107.55	$ 3,254.99	$ 104.64		$ 1,960.44	$ 546.11	$ 27.21	$ 62.65	$ 430.80	$ 107.02	$ 3,238.87	$ (16.12)	-0.5%
58,880	-	58,880	58,880	186	43%	$ 26.00	$ 10.66	$ 2,124.12	$ 628.25	$ 59.00	$ 135.84	$ 1,316.20	$ 146.94	$ 4,447.01	$ 104.64		$ 1,960.44	$ 1,184.08	$ 59.00	$ 135.84	$ 934.07	$ 149.60	$ 4,527.67	$ 80.66	1.8%
81,468	-	81,468	81,468	186	60%	$ 26.00	$ 10.66	$ 2,124.12	$ 869.26	$ 81.63	$ 187.95	$ 1,821.14	$ 174.98	$ 5,295.73	$ 104.64		$ 1,960.44	$ 1,638.32	$ 81.63	$ 187.95	$ 1,292.41	$ 179.92	$ 5,445.31	$ 149.58	2.8%
108,624	-	108,624	108,624	186	80%	$ 26.00	$ 10.66	$ 2,124.12	$ 1,159.02	$ 108.84	$ 250.60	$ 2,428.18	$ 208.70	$ 6,316.11	$ 104.64		$ 1,960.44	$ 2,184.43	$ 108.84	$ 250.60	$ 1,723.21	$ 216.38	$ 6,548.53	$ 232.42	3.7%
73,000	-	73,000	73,000	500	20%	$ 26.00	$ 10.66	$ 5,710.00	$ 778.91	$ 73.15	$ 168.41	$ 1,631.84	$ 287.00	$ 8,685.97	$ 104.64		$ 5,270.00	$ 1,468.03	$ 73.15	$ 168.41	$ 1,158.07	$ 281.65	$ 8,523.95	$ (162.02)	-1.9%
146,000	-	146,000	146,000	500	40%	$ 26.00	$ 10.66	$ 5,710.00	$ 1,557.82	$ 146.29	$ 336.82	$ 3,263.68	$ 377.63	$ 11,428.91	$ 104.64		$ 5,270.00	$ 2,936.06	$ 146.29	$ 336.82	$ 2,316.14	$ 379.64	$ 11,489.60	$ 60.69	0.5%
219,000	-	219,000	219,000	500	60%	$ 26.00	$ 10.66	$ 5,710.00	$ 2,336.73	$ 219.44	$ 505.23	$ 4,895.53	$ 468.27	$ 14,171.85	$ 104.64		$ 5,270.00	$ 4,404.09	$ 219.44	$ 505.23	$ 3,474.22	$ 477.63	$ 14,455.25	$ 283.40	2.0%
292,000	-	292,000	292,000	500	80%	$ 26.00	$ 10.66	$ 5,710.00	$ 3,115.64	$ 292.58	$ 673.64	$ 6,527.37	$ 558.90	$ 16,914.79	$ 104.64		$ 5,270.00	$ 5,872.12	$ 292.58	$ 673.64	$ 4,632.29	$ 575.62	$ 17,420.90	$ 506.11	3.0%

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Transmission (Annual Average, 50 to 800 kW)

12.33%	87.67%	100.00%				Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS			Load																						
kWh	kWh	kWh	kWh	kW	Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
7,300	900	6,400	7,300	50	20%	$ 26.00	$ 10.66	$ 475.33	$ 115.19	$ 7.31	$ 16.49	$ 163.18	$ 27.82	$ 841.99		$ 104.64		$ 599.67	$ 198.14	$ 7.31	$ 16.49	$ 115.81	$ 35.61	$ 1,077.66		$ 235.67	28.0%
14,600	1,801	12,799	14,600	50	40%	$ 26.00	$ 10.66	$ 475.33	$ 230.41	$ 14.63	$ 32.98	$ 326.37	$ 38.15	$ 1,154.53		$ 104.64		$ 599.67	$ 396.33	$ 14.63	$ 32.98	$ 231.61	$ 47.15	$ 1,427.01		$ 272.48	23.6%
21,900	2,701	19,199	21,900	50	60%	$ 26.00	$ 10.66	$ 475.33	$ 345.60	$ 21.94	$ 49.47	$ 489.55	$ 48.47	$ 1,467.04		$ 104.64		$ 599.67	$ 594.46	$ 21.94	$ 49.47	$ 347.42	$ 58.69	$ 1,776.30		$ 309.26	21.1%
29,200	3,601	25,599	29,200	50	80%	$ 26.00	$ 10.66	$ 475.33	$ 460.78	$ 29.26	$ 65.96	$ 652.74	$ 58.80	$ 1,779.53		$ 104.64		$ 599.67	$ 792.60	$ 29.26	$ 65.96	$ 463.23	$ 70.23	$ 2,125.59		$ 346.06	19.4%
43,800	5,402	38,398	43,800	300	20%	$ 26.00	$ 10.66	$ 2,852.00	$ 691.20	$ 43.89	$ 98.94	$ 979.11	$ 160.67	$ 4,862.47		$ 104.64		$ 3,598.00	$ 1,188.93	$ 43.89	$ 98.94	$ 694.84	$ 195.77	$ 5,925.02		$ 1,062.55	21.9%
87,600	10,804	76,796	87,600	300	40%	$ 26.00	$ 10.66	$ 2,852.00	$ 1,382.40	$ 87.78	$ 197.89	$ 1,958.21	$ 222.62	$ 6,737.55		$ 104.64		$ 3,598.00	$ 2,377.86	$ 87.78	$ 197.89	$ 1,389.69	$ 265.03	$ 8,020.88		$ 1,283.33	19.0%
131,400	16,205	115,195	131,400	300	60%	$ 26.00	$ 10.66	$ 2,852.00	$ 2,073.55	$ 131.66	$ 296.83	$ 2,937.32	$ 284.58	$ 8,612.60		$ 104.64		$ 3,598.00	$ 3,566.73	$ 131.66	$ 296.83	$ 2,084.53	$ 334.27	$ 10,116.67		$ 1,504.07	17.5%
175,200	21,607	153,593	175,200	300	80%	$ 26.00	$ 10.66	$ 2,852.00	$ 2,764.75	$ 175.55	$ 395.78	$ 3,916.42	$ 346.53	$ 10,487.69		$ 104.64		$ 3,598.00	$ 4,755.66	$ 175.55	$ 395.78	$ 2,779.37	$ 403.53	$ 12,212.53		$ 1,724.84	16.4%
73,000	9,003	63,997	73,000	500	20%	$ 26.00	$ 10.66	$ 4,753.33	$ 1,151.98	$ 73.15	$ 164.91	$ 1,631.84	$ 266.94	$ 8,078.81		$ 104.64		$ 5,996.67	$ 1,981.53	$ 73.15	$ 164.91	$ 1,158.07	$ 323.91	$ 9,802.87		$ 1,724.06	21.3%
146,000	18,006	127,994	146,000	500	40%	$ 26.00	$ 10.66	$ 4,753.33	$ 2,303.97	$ 146.29	$ 329.81	$ 3,263.68	$ 370.20	$ 11,203.95		$ 104.64		$ 5,996.67	$ 3,963.06	$ 146.29	$ 329.81	$ 2,316.14	$ 439.32	$ 13,295.94		$ 2,091.99	18.7%
219,000	27,009	191,991	219,000	500	60%	$ 26.00	$ 10.66	$ 4,753.33	$ 3,455.95	$ 219.44	$ 494.72	$ 4,895.53	$ 473.46	$ 14,329.09		$ 104.64		$ 5,996.67	$ 5,944.59	$ 219.44	$ 494.72	$ 3,474.22	$ 554.74	$ 16,789.02		$ 2,459.93	17.2%
292,000	36,012	255,988	292,000	500	80%	$ 26.00	$ 10.66	$ 4,753.33	$ 4,607.93	$ 292.58	$ 659.63	$ 6,527.37	$ 576.72	$ 17,454.22		$ 104.64		$ 5,996.67	$ 7,926.13	$ 292.58	$ 659.63	$ 4,632.29	$ 670.16	$ 20,282.09		$ 2,827.87	16.2%

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Transmission (Summer: Jun - Sep, 50 to 800 kW)

12.33%	87.67%	100.00%				Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS			Load																						
kWh	kWh	kWh	kWh	kW	Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
7,300	900	6,400	7,300	50	20%	$ 26.00	$ 10.66	$ 667.00	$ 194.88	$ 7.31	$ 16.49	$ 163.18	$ 37.09	$ 1,122.62		$ 104.64		$ 1,026.00	$ 300.81	$ 7.31	$ 16.49	$ 115.81	$ 53.68	$ 1,624.75		$ 502.13	44.7%
14,600	1,801	12,799	14,600	50	40%	$ 26.00	$ 10.66	$ 667.00	$ 389.90	$ 14.63	$ 32.98	$ 326.37	$ 50.15	$ 1,517.69		$ 104.64		$ 1,026.00	$ 601.76	$ 14.63	$ 32.98	$ 231.61	$ 68.74	$ 2,080.36		$ 562.67	37.1%
21,900	2,701	19,199	21,900	50	60%	$ 26.00	$ 10.66	$ 667.00	$ 584.78	$ 21.94	$ 49.47	$ 489.55	$ 63.20	$ 1,912.60		$ 104.64		$ 1,026.00	$ 902.57	$ 21.94	$ 49.47	$ 347.42	$ 83.79	$ 2,535.84		$ 623.24	32.6%
29,200	3,601	25,599	29,200	50	80%	$ 26.00	$ 10.66	$ 667.00	$ 779.66	$ 29.26	$ 65.96	$ 652.74	$ 76.25	$ 2,307.52		$ 104.64		$ 1,026.00	$ 1,203.38	$ 29.26	$ 65.96	$ 463.23	$ 98.84	$ 2,991.31		$ 683.79	29.6%
43,800	5,402	38,398	43,800	300	20%	$ 26.00	$ 10.66	$ 4,002.00	$ 1,169.57	$ 43.89	$ 98.94	$ 979.11	$ 216.31	$ 6,546.48		$ 104.64		$ 6,156.00	$ 1,805.15	$ 43.89	$ 98.94	$ 694.84	$ 304.24	$ 9,207.71		$ 2,661.23	40.7%
87,600	10,804	76,796	87,600	300	40%	$ 26.00	$ 10.66	$ 4,002.00	$ 2,339.13	$ 87.78	$ 197.89	$ 1,958.21	$ 294.61	$ 8,916.27		$ 104.64		$ 6,156.00	$ 3,610.30	$ 87.78	$ 197.89	$ 1,389.69	$ 394.55	$ 11,940.84		$ 3,024.57	33.9%
131,400	16,205	115,195	131,400	300	60%	$ 26.00	$ 10.66	$ 4,002.00	$ 3,508.56	$ 131.66	$ 296.83	$ 2,937.32	$ 372.91	$ 11,285.94		$ 104.64		$ 6,156.00	$ 5,415.30	$ 131.66	$ 296.83	$ 2,084.53	$ 484.85	$ 14,673.82		$ 3,387.88	30.0%
175,200	21,607	153,593	175,200	300	80%	$ 26.00	$ 10.66	$ 4,002.00	$ 4,678.12	$ 175.55	$ 395.78	$ 3,916.42	$ 451.21	$ 13,655.74		$ 104.64		$ 6,156.00	$ 7,220.45	$ 175.55	$ 395.78	$ 2,779.37	$ 575.16	$ 17,406.95		$ 3,751.21	27.5%
73,000	9,003	63,997	73,000	500	20%	$ 26.00	$ 10.66	$ 6,670.00	$ 1,949.23	$ 73.15	$ 164.91	$ 1,631.84	$ 359.68	$ 10,885.46		$ 104.64		$ 10,260.00	$ 3,008.53	$ 73.15	$ 164.91	$ 1,158.07	$ 504.68	$ 15,273.98		$ 4,388.52	40.3%
146,000	18,006	127,994	146,000	500	40%	$ 26.00	$ 10.66	$ 6,670.00	$ 3,898.46	$ 146.29	$ 329.81	$ 3,263.68	$ 490.18	$ 14,835.09		$ 104.64		$ 10,260.00	$ 6,017.07	$ 146.29	$ 329.81	$ 2,316.14	$ 655.19	$ 19,829.15		$ 4,994.06	33.7%
219,000	27,009	191,991	219,000	500	60%	$ 26.00	$ 10.66	$ 6,670.00	$ 5,847.69	$ 219.44	$ 494.72	$ 4,895.53	$ 620.68	$ 18,784.72		$ 104.64		$ 10,260.00	$ 9,025.60	$ 219.44	$ 494.72	$ 3,474.22	$ 805.70	$ 24,384.32		$ 5,599.60	29.8%
292,000	36,012	255,988	292,000	500	80%	$ 26.00	$ 10.66	$ 6,670.00	$ 7,796.91	$ 292.58	$ 659.63	$ 6,527.37	$ 751.19	$ 22,734.34		$ 104.64		$ 10,260.00	$ 12,034.14	$ 292.58	$ 659.63	$ 4,632.29	$ 956.22	$ 28,939.50		$ 6,205.16	27.3%

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Transmission (Non-Summer: Oct - May, 50 to 800 kW)

0.00%	100.00%	100.00%				Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS			Load																						
kWh	kWh	kWh	kWh	kW	Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
7,300	-	7,300	7,300	50	20%	$ 26.00	$ 10.66	$ 379.50	$ 75.34	$ 7.31	$ 16.49	$ 163.18	$ 23.18	$ 701.67		$ 104.64		$ 386.50	$ 146.80	$ 7.31	$ 16.49	$ 115.81	$ 26.57	$ 804.12		$ 102.45	14.6%
14,600	-	14,600	14,600	50	40%	$ 26.00	$ 10.66	$ 379.50	$ 150.67	$ 14.63	$ 32.98	$ 326.37	$ 32.15	$ 972.96		$ 104.64		$ 386.50	$ 293.61	$ 14.63	$ 32.98	$ 231.61	$ 36.36	$ 1,100.33		$ 127.37	13.1%
21,900	-	21,900	21,900	50	60%	$ 26.00	$ 10.66	$ 379.50	$ 226.01	$ 21.94	$ 49.47	$ 489.55	$ 41.11	$ 1,244.25		$ 104.64		$ 386.50	$ 440.41	$ 21.94	$ 49.47	$ 347.42	$ 46.14	$ 1,396.53		$ 152.28	12.2%
29,200	-	29,200	29,200	50	80%	$ 26.00	$ 10.66	$ 379.50	$ 301.34	$ 29.26	$ 65.96	$ 652.74	$ 50.08	$ 1,515.53		$ 104.64		$ 386.50	$ 587.21	$ 29.26	$ 65.96	$ 463.23	$ 55.93	$ 1,692.73		$ 177.20	11.7%
43,800	-	43,800	43,800	300	20%	$ 26.00	$ 10.66	$ 2,277.00	$ 452.02	$ 43.89	$ 98.94	$ 979.11	$ 132.84	$ 4,020.46		$ 104.64		$ 2,319.00	$ 880.82	$ 43.89	$ 98.94	$ 694.84	$ 141.54	$ 4,283.68		$ 263.22	6.5%
87,600	-	87,600	87,600	300	40%	$ 26.00	$ 10.66	$ 2,277.00	$ 904.03	$ 87.78	$ 197.89	$ 1,958.21	$ 186.63	$ 5,648.19		$ 104.64		$ 2,319.00	$ 1,761.64	$ 87.78	$ 197.89	$ 1,389.69	$ 200.26	$ 6,060.89		$ 412.70	7.3%
131,400	-	131,400	131,400	300	60%	$ 26.00	$ 10.66	$ 2,277.00	$ 1,356.05	$ 131.66	$ 296.83	$ 2,937.32	$ 240.41	$ 7,275.93		$ 104.64		$ 2,319.00	$ 2,642.45	$ 131.66	$ 296.83	$ 2,084.53	$ 258.99	$ 7,838.10		$ 562.17	7.7%
175,200	-	175,200	175,200	300	80%	$ 26.00	$ 10.66	$ 2,277.00	$ 1,808.06	$ 175.55	$ 395.78	$ 3,916.42	$ 294.19	$ 8,903.66		$ 104.64		$ 2,319.00	$ 3,523.27	$ 175.55	$ 395.78	$ 2,779.37	$ 317.71	$ 9,615.32		$ 711.66	8.0%
73,000	-	73,000	73,000	500	20%	$ 26.00	$ 10.66	$ 3,795.00	$ 753.36	$ 73.15	$ 164.91	$ 1,631.84	$ 220.57	$ 6,675.49		$ 104.64		$ 3,865.00	$ 1,468.03	$ 73.15	$ 164.91	$ 1,158.07	$ 233.52	$ 7,067.31		$ 391.82	5.9%
146,000	-	146,000	146,000	500	40%	$ 26.00	$ 10.66	$ 3,795.00	$ 1,506.72	$ 146.29	$ 329.81	$ 3,263.68	$ 310.21	$ 9,388.38		$ 104.64		$ 3,865.00	$ 2,936.06	$ 146.29	$ 329.81	$ 2,316.14	$ 331.39	$ 10,029.34		$ 640.96	6.8%
219,000	-	219,000	219,000	500	60%	$ 26.00	$ 10.66	$ 3,795.00	$ 2,260.08	$ 219.44	$ 494.72	$ 4,895.53	$ 399.85	$ 12,101.27		$ 104.64		$ 3,865.00	$ 4,404.09	$ 219.44	$ 494.72	$ 3,474.22	$ 429.26	$ 12,991.36		$ 890.09	7.4%
292,000	-	292,000	292,000	500	80%	$ 26.00	$ 10.66	$ 3,795.00	$ 3,013.44	$ 292.58	$ 659.63	$ 6,527.37	$ 489.49	$ 14,814.17		$ 104.64		$ 3,865.00	$ 5,872.12	$ 292.58	$ 659.63	$ 4,632.29	$ 527.13	$ 15,953.39		$ 1,139.22	7.7%

RATE 05 - IRRIGATION SERVICE TIME OF DAY RATE - Secondary (Annual Average)

13.87% 86.13% 100.00%

kWh	On-Peak-S kWh	Off-Peak-S kWh	Off-Peak NS kWh	kW	Horse Power	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
438	61	377	438	6	7.5	10%	$ 20.00	$ 6.38		$ 27.50	$ 0.44	$ 1.04	$ 9.79	$ 2.23	$ 67.37	$ 18.41			$ 46.24	$ 0.44	$ 1.04	$ 6.95	$ 2.50	$ 75.57	$ 8.20	12.2%
876	122	754	876	6	7.5	20%	$ 20.00	$ 6.38		$ 54.99	$ 0.88	$ 2.07	$ 19.58	$ 3.55	$ 107.45	$ 18.41			$ 92.49	$ 0.88	$ 2.07	$ 13.90	$ 4.37	$ 132.11	$ 24.66	23.0%
1,752	243	1,509	1,752	6	7.5	40%	$ 20.00	$ 6.38		$ 109.91	$ 1.76	$ 4.15	$ 39.16	$ 6.20	$ 187.55	$ 18.41			$ 184.92	$ 1.76	$ 4.15	$ 27.79	$ 8.10	$ 245.13	$ 57.58	30.7%
2,628	365	2,263	2,628	6	7.5	60%	$ 20.00	$ 6.38		$ 164.89	$ 2.63	$ 6.22	$ 58.75	$ 8.85	$ 267.72	$ 18.41			$ 277.41	$ 2.63	$ 6.22	$ 41.69	$ 11.84	$ 358.20	$ 90.48	33.8%
2,409	334	2,075	2,409	33	40	10%	$ 20.00	$ 6.38		$ 151.11	$ 2.41	$ 5.70	$ 53.85	$ 8.18	$ 247.64	$ 18.41			$ 254.26	$ 2.41	$ 5.70	$ 38.22	$ 10.90	$ 329.91	$ 82.27	33.2%
4,780	663	4,117	4,780	33	40	20%	$ 20.00	$ 6.38		$ 320.38	$ 4.79	$ 11.31	$ 106.85	$ 16.05	$ 485.76	$ 18.41			$ 519.60	$ 4.79	$ 11.31	$ 75.83	$ 21.53	$ 651.47	$ 165.71	34.1%
9,636	1,337	8,299	9,636	33	40	40%	$ 20.00	$ 6.38		$ 604.52	$ 9.66	$ 22.81	$ 215.40	$ 30.03	$ 908.79	$ 18.41			$ 1,017.12	$ 9.66	$ 22.81	$ 152.87	$ 41.72	$ 1,262.58	$ 353.79	38.9%
14,454	2,005	12,449	14,454	33	40	60%	$ 20.00	$ 6.38		$ 906.74	$ 14.48	$ 34.21	$ 323.10	$ 44.59	$ 1,349.51	$ 18.41			$ 1,525.66	$ 14.48	$ 34.21	$ 229.30	$ 62.26	$ 1,884.33	$ 534.82	39.6%
15,111	2,096	13,015	15,111	207	250	10%	$ 20.00	$ 6.38		$ 947.95	$ 15.14	$ 35.77	$ 337.79	$ 46.58	$ 1,409.61	$ 18.41			$ 1,595.00	$ 15.14	$ 35.77	$ 239.72	$ 65.06	$ 1,969.10	$ 559.49	39.7%
30,222	4,193	26,029	30,222	207	250	20%	$ 20.00	$ 6.38		$ 1,895.96	$ 30.28	$ 71.54	$ 675.58	$ 92.25	$ 2,791.99	$ 18.41			$ 3,190.05	$ 30.28	$ 71.54	$ 479.44	$ 129.50	$ 3,919.22	$ 1,127.23	40.4%
60,444	8,386	52,058	60,444	207	250	40%	$ 20.00	$ 6.38		$ 3,791.92	$ 60.56	$ 143.07	$ 1,351.17	$ 183.60	$ 5,556.71	$ 18.41			$ 6,380.09	$ 60.56	$ 143.07	$ 958.88	$ 258.37	$ 7,819.39	$ 2,262.68	40.7%
90,666	12,579	78,087	90,666	207	250	60%	$ 20.00	$ 6.38		$ 5,687.89	$ 90.85	$ 214.61	$ 2,026.75	$ 274.96	$ 8,321.42	$ 18.41			$ 9,570.14	$ 90.85	$ 214.61	$ 1,438.33	$ 387.24	$ 11,719.57	$ 3,398.15	40.8%

RATE 05 - IRRIGATION SERVICE TIME OF DAY RATE - Secondary (Summer: Jun - Sep, On-Peak from 3:00pm - 7:00pm, Weekdays)

13.87% 86.13% 100.00%

kWh	On-Peak-S kWh	Off-Peak-S kWh	Off-Peak NS kWh	kW	Horse Power	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
438	61	377	438	6	7.5	10%	$ 20.00	$ 6.38		$ 34.61	$ 0.44	$ 1.04	$ 9.79	$ 2.47	$ 74.73	$ 18.41			$ 51.47	$ 0.44	$ 1.04	$ 6.95	$ 2.68	$ 80.98	$ 6.25	8.4%
876	122	754	876	6	7.5	20%	$ 20.00	$ 6.38		$ 69.22	$ 0.88	$ 2.07	$ 19.58	$ 4.04	$ 122.17	$ 18.41			$ 102.93	$ 0.88	$ 2.07	$ 13.90	$ 4.72	$ 142.91	$ 20.74	17.0%
1,752	243	1,509	1,752	6	7.5	40%	$ 20.00	$ 6.38		$ 138.22	$ 1.76	$ 4.15	$ 39.16	$ 7.16	$ 216.83	$ 18.41			$ 205.71	$ 1.76	$ 4.15	$ 27.79	$ 8.81	$ 266.63	$ 49.80	23.0%
2,628	365	2,263	2,628	6	7.5	60%	$ 20.00	$ 6.38		$ 207.44	$ 2.63	$ 6.22	$ 58.75	$ 10.30	$ 311.72	$ 18.41			$ 308.64	$ 2.63	$ 6.22	$ 41.69	$ 12.90	$ 390.50	$ 78.78	25.3%
2,409	334	2,075	2,409	33	40	10%	$ 20.00	$ 6.38		$ 190.03	$ 2.41	$ 5.70	$ 53.85	$ 9.51	$ 287.89	$ 18.41			$ 282.83	$ 2.41	$ 5.70	$ 38.22	$ 11.88	$ 359.45	$ 71.56	24.9%
7,314	1,015	6,299	7,314	33	40	30%	$ 20.00	$ 6.38		$ 577.15	$ 7.33	$ 17.31	$ 163.50	$ 27.05	$ 818.72	$ 18.41			$ 858.86	$ 7.33	$ 17.31	$ 116.03	$ 34.78	$ 1,052.72	$ 234.00	28.6%
9,636	1,337	8,299	9,636	33	40	40%	$ 20.00	$ 6.38		$ 760.33	$ 9.66	$ 22.81	$ 215.40	$ 35.35	$ 1,069.93	$ 18.41			$ 1,131.49	$ 9.66	$ 22.81	$ 152.87	$ 45.63	$ 1,380.86	$ 310.93	29.1%
14,454	2,005	12,449	14,454	33	40	60%	$ 20.00	$ 6.38		$ 1,140.40	$ 14.48	$ 34.21	$ 323.10	$ 52.57	$ 1,591.16	$ 18.41			$ 1,697.16	$ 14.48	$ 34.21	$ 229.30	$ 68.12	$ 2,061.69	$ 470.53	29.6%
15,111	2,096	13,015	15,111	207	250	10%	$ 20.00	$ 6.38		$ 1,192.21	$ 15.14	$ 35.77	$ 337.79	$ 54.92	$ 1,662.21	$ 18.41			$ 1,774.28	$ 15.14	$ 35.77	$ 239.72	$ 71.19	$ 2,154.51	$ 492.30	29.6%
30,222	4,193	26,029	30,222	207	250	20%	$ 20.00	$ 6.38		$ 2,384.62	$ 30.28	$ 71.54	$ 675.58	$ 108.95	$ 3,297.35	$ 18.41			$ 3,548.71	$ 30.28	$ 71.54	$ 479.44	$ 141.75	$ 4,290.13	$ 992.78	30.1%
60,444	8,386	52,058	60,444	207	250	40%	$ 20.00	$ 6.38		$ 4,769.24	$ 60.56	$ 143.07	$ 1,351.17	$ 217.00	$ 6,567.42	$ 18.41			$ 7,097.42	$ 60.56	$ 143.07	$ 958.88	$ 282.88	$ 8,561.23	$ 1,993.81	30.4%
90,666	12,579	78,087	90,666	207	250	60%	$ 20.00	$ 6.38		$ 7,153.86	$ 90.85	$ 214.61	$ 2,026.75	$ 325.05	$ 9,837.49	$ 18.41			$ 10,646.13	$ 90.85	$ 214.61	$ 1,438.33	$ 424.00	$ 12,832.32	$ 2,994.83	30.4%

RATE 05 - IRRIGATION SERVICE TIME OF DAY RATE - Secondary (Non-Summer: Oct - May)

0.00% 100.00% 100.00%

kWh	On-Peak-S kWh	Off-Peak-S kWh	Off-Peak NS kWh	kW	Horse Power	Load Factor	Current Base Rates + Current Riders: Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge): Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Total Bill: Differ	Differ(%)
438	-	438	438	6	7.5	10%	$ 20.00	$ 6.38		$ 23.94	$ 0.44	$ 1.04	$ 9.79	$ 2.10	$ 63.69	$ 18.41			$ 43.63	$ 0.44	$ 1.04	$ 6.95	$ 2.41	$ 72.87	$ 9.18	14.4%
876	-	876	876	6	7.5	20%	$ 20.00	$ 6.38		$ 47.87	$ 0.88	$ 2.07	$ 19.58	$ 3.31	$ 100.09	$ 18.41			$ 87.27	$ 0.88	$ 2.07	$ 13.90	$ 4.19	$ 126.72	$ 26.63	26.6%
1,752	-	1,752	1,752	6	7.5	40%	$ 20.00	$ 6.38		$ 95.75	$ 1.76	$ 4.15	$ 39.16	$ 5.71	$ 172.91	$ 18.41			$ 174.53	$ 1.76	$ 4.15	$ 27.79	$ 7.74	$ 234.38	$ 61.47	35.6%
2,628	-	2,628	2,628	6	7.5	60%	$ 20.00	$ 6.38		$ 143.62	$ 2.63	$ 6.22	$ 58.75	$ 8.12	$ 245.72	$ 18.41			$ 261.80	$ 2.63	$ 6.22	$ 41.69	$ 11.30	$ 342.06	$ 96.34	39.2%
2,409	-	2,409	2,409	33	40	10%	$ 20.00	$ 6.38		$ 131.65	$ 2.41	$ 5.70	$ 53.85	$ 7.52	$ 227.51	$ 18.41			$ 239.98	$ 2.41	$ 5.70	$ 38.22	$ 10.41	$ 315.13	$ 87.62	38.5%
3,513	-	3,513	3,513	33	40	15%	$ 20.00	$ 6.38		$ 191.99	$ 3.52	$ 8.32	$ 78.53	$ 10.55	$ 319.28	$ 18.41			$ 349.97	$ 3.52	$ 8.32	$ 55.73	$ 14.90	$ 450.84	$ 131.56	41.2%
9,636	-	9,636	9,636	33	40	40%	$ 20.00	$ 6.38		$ 526.61	$ 9.66	$ 22.81	$ 215.40	$ 27.37	$ 828.22	$ 18.41			$ 959.94	$ 9.66	$ 22.81	$ 152.87	$ 39.76	$ 1,203.44	$ 375.22	45.3%
14,454	-	14,454	14,454	33	40	60%	$ 20.00	$ 6.38		$ 789.91	$ 14.48	$ 34.21	$ 323.10	$ 40.60	$ 1,228.69	$ 18.41			$ 1,439.91	$ 14.48	$ 34.21	$ 229.30	$ 59.33	$ 1,795.65	$ 566.96	46.1%
15,111	-	15,111	15,111	207	250	10%	$ 20.00	$ 6.38		$ 825.82	$ 15.14	$ 35.77	$ 337.79	$ 42.40	$ 1,283.30	$ 18.41			$ 1,505.36	$ 15.14	$ 35.77	$ 239.72	$ 62.00	$ 1,876.40	$ 593.10	46.2%
30,222	-	30,222	30,222	207	250	20%	$ 20.00	$ 6.38		$ 1,651.63	$ 30.28	$ 71.54	$ 675.58	$ 83.90	$ 2,539.31	$ 18.41			$ 3,010.72	$ 30.28	$ 71.54	$ 479.44	$ 123.37	$ 3,733.76	$ 1,194.45	47.0%
60,444	-	60,444	60,444	207	250	40%	$ 20.00	$ 6.38		$ 3,303.26	$ 60.56	$ 143.07	$ 1,351.17	$ 166.91	$ 5,051.35	$ 18.41			$ 6,021.43	$ 60.56	$ 143.07	$ 958.88	$ 246.11	$ 7,448.47	$ 2,397.12	47.5%
90,666	-	90,666	90,666	207	250	60%	$ 20.00	$ 6.38		$ 4,954.90	$ 90.85	$ 214.61	$ 2,026.75	$ 249.91	$ 7,563.39	$ 18.41			$ 9,032.15	$ 90.85	$ 214.61	$ 1,438.33	$ 368.85	$ 11,163.19	$ 3,599.80	47.6%

RATE 07 - CITY & COUNTY SERVICE TIME OF DAY RATE (Annual Average)

15.13%	84.87%	100.00%				Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Load		Customer		Demand	Energy Use						Customer		Demand	Energy Use							
kWh	kWh	kWh	kWh	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,460	221	1,239	1,460	10	20%	$ 17.50	$ 5.97	$ 109.83	$ 42.19	$ 1.46	$ 3.46	$ 32.64	$ 7.28	$ 220.33	$ 17.51		$ 176.93	$ 48.31	$ 1.46	$ 3.46	$ 23.16	$ 9.25	$ 280.09	$ 59.76	27.1%
2,920	442	2,478	2,920	10	40%	$ 17.50	$ 5.97	$ 109.83	$ 84.39	$ 2.93	$ 6.91	$ 65.27	$ 10.01	$ 302.81	$ 17.51		$ 176.93	$ 96.62	$ 2.93	$ 6.91	$ 46.32	$ 11.86	$ 359.09	$ 56.28	18.6%
4,380	663	3,717	4,380	10	60%	$ 17.50	$ 5.97	$ 109.83	$ 126.58	$ 4.39	$ 10.37	$ 97.91	$ 12.73	$ 385.28	$ 17.51		$ 176.93	$ 144.92	$ 4.39	$ 10.37	$ 69.48	$ 14.48	$ 438.08	$ 52.80	13.7%
5,840	883	4,957	5,840	10	80%	$ 17.50	$ 5.97	$ 109.83	$ 168.73	$ 5.85	$ 13.82	$ 130.55	$ 15.45	$ 467.71	$ 17.51		$ 176.93	$ 193.17	$ 5.85	$ 13.82	$ 92.65	$ 17.08	$ 517.02	$ 49.31	10.5%
3,796	574	3,222	3,796	26	20%	$ 17.50	$ 5.97	$ 293.29	$ 113.38	$ 3.80	$ 8.99	$ 84.86	$ 18.03	$ 545.82	$ 17.51		$ 474.15	$ 130.72	$ 3.80	$ 8.99	$ 60.22	$ 23.76	$ 719.15	$ 173.33	31.8%
6,355	961	5,394	6,355	26	33%	$ 17.50	$ 5.97	$ 293.29	$ 192.49	$ 6.37	$ 15.04	$ 142.06	$ 22.99	$ 695.71	$ 17.51		$ 474.15	$ 223.96	$ 6.37	$ 15.04	$ 100.82	$ 28.63	$ 866.47	$ 170.76	24.5%
11,388	1,723	9,665	11,388	26	60%	$ 17.50	$ 5.97	$ 293.29	$ 340.17	$ 11.41	$ 26.96	$ 254.57	$ 32.46	$ 982.32	$ 17.51		$ 474.15	$ 392.23	$ 11.41	$ 26.96	$ 180.66	$ 37.69	$ 1,140.60	$ 158.28	16.1%
15,184	2,297	12,887	15,184	26	80%	$ 17.50	$ 5.97	$ 293.29	$ 453.59	$ 15.21	$ 35.94	$ 339.42	$ 39.67	$ 1,200.59	$ 17.51		$ 474.15	$ 523.02	$ 15.21	$ 35.94	$ 240.88	$ 44.65	$ 1,351.36	$ 150.77	12.6%
14,600	2,208	12,392	14,600	100	20%	$ 17.50	$ 5.97	$ 1,098.33	$ 421.86	$ 14.63	$ 34.56	$ 326.37	$ 65.58	$ 1,984.80	$ 17.51		$ 1,769.33	$ 482.97	$ 14.63	$ 34.56	$ 231.61	$ 87.16	$ 2,637.77	$ 652.97	32.9%
29,200	4,417	24,783	29,200	100	40%	$ 17.50	$ 5.97	$ 1,098.33	$ 843.76	$ 29.26	$ 69.12	$ 652.74	$ 92.83	$ 2,809.51	$ 17.51		$ 1,769.33	$ 966.00	$ 29.26	$ 69.12	$ 463.23	$ 113.26	$ 3,427.70	$ 618.19	22.0%
43,800	6,625	37,175	43,800	100	60%	$ 17.50	$ 5.97	$ 1,098.33	$ 1,265.63	$ 43.89	$ 103.67	$ 979.11	$ 120.08	$ 3,634.18	$ 17.51		$ 1,769.33	$ 1,448.96	$ 43.89	$ 103.67	$ 694.84	$ 139.36	$ 4,217.56	$ 583.38	16.1%
58,400	8,833	49,567	58,400	100	80%	$ 17.50	$ 5.97	$ 1,098.33	$ 1,687.49	$ 58.52	$ 138.23	$ 1,305.47	$ 147.33	$ 4,458.85	$ 17.51		$ 1,769.33	$ 1,931.93	$ 58.52	$ 138.23	$ 926.46	$ 165.46	$ 5,007.43	$ 548.58	12.3%

RATE 07 - CITY & COUNTY SERVICE TIME OF DAY RATE - Secondary (Summer: Jun - Sep, On-Peak from 3:00pm - 7:00pm, Weekdays)

15.13%	84.87%	100.00%				Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Load		Customer		Demand	Energy Use						Customer		Demand	Energy Use							
kWh	kWh	kWh	kWh	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,460	221	1,239	1,460	10	20%	$ 17.50	$ 5.97	$ 140.30	$ 59.46	$ 1.46	$ 3.46	$ 32.64	$ 8.91	$ 269.70	$ 17.51		$ 238.60	$ 75.05	$ 1.46	$ 3.46	$ 23.16	$ 12.28	$ 371.52	$ 101.82	37.8%
2,920	442	2,478	2,920	10	40%	$ 17.50	$ 5.97	$ 140.30	$ 118.92	$ 2.93	$ 6.91	$ 65.27	$ 12.23	$ 370.03	$ 17.51		$ 238.60	$ 150.10	$ 2.93	$ 6.91	$ 46.32	$ 15.80	$ 478.17	$ 108.14	29.2%
4,380	663	3,717	4,380	10	60%	$ 17.50	$ 5.97	$ 140.30	$ 178.37	$ 4.39	$ 10.37	$ 97.91	$ 15.54	$ 470.35	$ 17.51		$ 238.60	$ 225.15	$ 4.39	$ 10.37	$ 69.48	$ 19.32	$ 584.82	$ 114.47	24.3%
5,840	883	4,957	5,840	10	80%	$ 17.50	$ 5.97	$ 140.30	$ 237.70	$ 5.85	$ 13.82	$ 130.55	$ 18.85	$ 570.54	$ 17.51		$ 238.60	$ 300.02	$ 5.85	$ 13.82	$ 92.65	$ 22.84	$ 691.29	$ 120.75	21.2%
4,234	640	3,594	4,234	29	20%	$ 17.50	$ 5.97	$ 406.87	$ 172.31	$ 4.24	$ 10.02	$ 94.65	$ 24.31	$ 735.88	$ 17.51		$ 691.94	$ 217.48	$ 4.24	$ 10.02	$ 67.17	$ 34.46	$ 1,042.82	$ 306.94	41.7%
7,854	1,188	6,666	7,854	29	37%	$ 17.50	$ 5.97	$ 406.87	$ 319.74	$ 7.87	$ 18.59	$ 175.57	$ 32.53	$ 984.64	$ 17.51		$ 691.94	$ 403.58	$ 7.87	$ 18.59	$ 124.60	$ 43.20	$ 1,307.28	$ 322.64	32.8%
12,702	1,921	10,781	12,702	29	60%	$ 17.50	$ 5.97	$ 406.87	$ 517.06	$ 12.73	$ 30.07	$ 283.94	$ 43.54	$ 1,317.67	$ 17.51		$ 691.94	$ 652.63	$ 12.73	$ 30.07	$ 201.50	$ 54.89	$ 1,661.27	$ 343.60	26.1%
16,936	2,562	14,374	16,936	29	80%	$ 17.50	$ 5.97	$ 406.87	$ 689.50	$ 16.97	$ 40.09	$ 378.59	$ 53.15	$ 1,608.64	$ 17.51		$ 691.94	$ 870.30	$ 16.97	$ 40.09	$ 268.67	$ 65.11	$ 1,970.59	$ 361.95	22.5%
14,600	2,208	12,392	14,600	100	20%	$ 17.50	$ 5.97	$ 1,403.00	$ 594.32	$ 14.63	$ 34.56	$ 326.37	$ 81.89	$ 2,478.23	$ 17.51		$ 2,386.00	$ 750.14	$ 14.63	$ 34.56	$ 231.61	$ 117.36	$ 3,551.81	$ 1,073.58	43.3%
29,200	4,417	24,783	29,200	100	40%	$ 17.50	$ 5.97	$ 1,403.00	$ 1,188.77	$ 29.26	$ 69.12	$ 652.74	$ 115.03	$ 3,481.38	$ 17.51		$ 2,386.00	$ 1,500.47	$ 29.26	$ 69.12	$ 463.23	$ 152.59	$ 4,618.18	$ 1,136.80	32.7%
43,800	6,625	37,175	43,800	100	60%	$ 17.50	$ 5.97	$ 1,403.00	$ 1,783.09	$ 43.89	$ 103.67	$ 979.11	$ 148.17	$ 4,484.40	$ 17.51		$ 2,386.00	$ 2,250.61	$ 43.89	$ 103.67	$ 694.84	$ 187.82	$ 5,684.35	$ 1,199.95	26.8%
58,400	8,833	49,567	58,400	100	80%	$ 17.50	$ 5.97	$ 1,403.00	$ 2,377.41	$ 58.52	$ 138.23	$ 1,305.47	$ 181.31	$ 5,487.42	$ 17.51		$ 2,386.00	$ 3,000.76	$ 58.52	$ 138.23	$ 926.46	$ 223.05	$ 6,750.53	$ 1,263.11	23.0%

RATE 07 - CITY & COUNTY SERVICE TIME OF DAY RATE (Non-Summer: Oct - May)

0.00%	100.00%	100.00%				Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Load		Customer		Demand	Energy Use						Customer		Demand	Energy Use							
kWh	kWh	kWh	kWh	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,460	-	1,460	1,460	10	20%	$ 17.50	$ 5.97	$ 94.60	$ 33.56	$ 1.46	$ 3.46	$ 32.64	$ 6.46	$ 195.65	$ 17.51	$ -	$ 146.10	$ 34.94	$ 1.46	$ 3.46	$ 23.16	$ 7.74	$ 234.37	$ 38.72	19.8%
2,920	-	2,920	2,920	10	40%	$ 17.50	$ 5.97	$ 94.60	$ 67.13	$ 2.93	$ 6.91	$ 65.27	$ 8.90	$ 269.21	$ 17.51	$ -	$ 146.10	$ 69.88	$ 2.93	$ 6.91	$ 46.32	$ 9.90	$ 299.55	$ 30.34	11.3%
4,380	-	4,380	4,380	10	60%	$ 17.50	$ 5.97	$ 94.60	$ 100.69	$ 4.39	$ 10.37	$ 97.91	$ 11.33	$ 342.75	$ 17.51	$ -	$ 146.10	$ 104.81	$ 4.39	$ 10.37	$ 69.48	$ 12.05	$ 364.71	$ 21.96	6.4%
5,840	-	5,840	5,840	10	80%	$ 17.50	$ 5.97	$ 94.60	$ 134.25	$ 5.85	$ 13.82	$ 130.55	$ 13.76	$ 416.30	$ 17.51	$ -	$ 146.10	$ 139.75	$ 5.85	$ 13.82	$ 92.65	$ 14.20	$ 429.88	$ 13.58	3.3%
3,650	-	3,650	3,650	25	20%	$ 17.50	$ 5.97	$ 236.50	$ 83.91	$ 3.66	$ 8.64	$ 81.59	$ 14.96	$ 452.73	$ 17.51	$ -	$ 365.25	$ 87.34	$ 3.66	$ 8.64	$ 57.90	$ 18.46	$ 558.76	$ 106.03	23.4%
5,606	-	5,606	5,606	25	40%	$ 17.50	$ 5.97	$ 236.50	$ 128.87	$ 5.62	$ 13.27	$ 125.32	$ 18.21	$ 551.26	$ 17.51	$ -	$ 365.25	$ 134.15	$ 5.62	$ 13.27	$ 88.93	$ 21.35	$ 646.08	$ 94.82	17.2%
10,950	-	10,950	10,950	25	60%	$ 17.50	$ 5.97	$ 236.50	$ 251.72	$ 10.97	$ 25.92	$ 244.78	$ 27.11	$ 820.47	$ 17.51	$ -	$ 365.25	$ 262.03	$ 10.97	$ 25.92	$ 173.71	$ 29.23	$ 884.62	$ 64.15	7.8%
14,600	-	14,600	14,600	25	80%	$ 17.50	$ 5.97	$ 236.50	$ 335.63	$ 14.63	$ 34.56	$ 326.37	$ 33.19	$ 1,004.34	$ 17.51	$ -	$ 365.25	$ 349.38	$ 14.63	$ 34.56	$ 231.61	$ 34.61	$ 1,047.56	$ 43.22	4.3%
14,600	-	14,600	14,600	100	20%	$ 17.50	$ 5.97	$ 946.00	$ 335.63	$ 14.63	$ 34.56	$ 326.37	$ 57.43	$ 1,738.09	$ 17.51	$ -	$ 1,461.00	$ 349.38	$ 14.63	$ 34.56	$ 231.61	$ 72.06	$ 2,180.75	$ 442.66	25.5%
29,200	-	29,200	29,200	100	40%	$ 17.50	$ 5.97	$ 946.00	$ 671.26	$ 29.26	$ 69.12	$ 652.74	$ 81.73	$ 2,473.57	$ 17.51	$ -	$ 1,461.00	$ 698.76	$ 29.26	$ 69.12	$ 463.23	$ 93.59	$ 2,832.46	$ 358.89	14.5%
43,800	-	43,800	43,800	100	60%	$ 17.50	$ 5.97	$ 946.00	$ 1,006.90	$ 43.89	$ 103.67	$ 979.11	$ 106.03	$ 3,209.07	$ 17.51	$ -	$ 1,461.00	$ 1,048.13	$ 43.89	$ 103.67	$ 694.84	$ 115.12	$ 3,484.17	$ 275.10	8.6%
58,400	-	58,400	58,400	100	80%	$ 17.50	$ 5.97	$ 946.00	$ 1,342.53	$ 58.52	$ 138.23	$ 1,305.47	$ 130.34	$ 3,944.56	$ 17.51	$ -	$ 1,461.00	$ 1,397.51	$ 58.52	$ 138.23	$ 926.46	$ 136.66	$ 4,135.88	$ 191.32	4.9%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING TIME OF DAY RATE Secondary (Annual Average)

11.35%	88.65%	100.00%		Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
kWh	kWh	kWh	kWh																						
1,000	113	887	1,000	$ 20.00	$ 8.01		$ 49.51	$ 2.37	$ 22.35	$ 3.49	$ 105.73		$ 22.84	$ -		$ 62.05	$ 1.00	$ 2.37	$ 15.86	$ 3.56	$ 107.68		$ 1.95	1.8%
10,000	1,135	8,865	10,000	$ 20.00	$ 8.01		$ 495.39	$ 23.67	$ 223.54	$ 26.33	$ 796.95		$ 22.84	$ -		$ 620.78	$ 10.02	$ 23.67	$ 158.64	$ 28.57	$ 864.52		$ 67.57	8.5%
12,430	1,410	11,020	12,430	$ 20.00	$ 8.01		$ 626.64	$ 29.42	$ 277.86	$ 32.87	$ 994.81		$ 22.84	$ -		$ 792.50	$ 12.45	$ 29.42	$ 197.19	$ 36.03	$ 1,090.44		$ 95.63	9.6%
25,000	2,837	22,163	25,000	$ 20.00	$ 8.01		$ 1,238.46	$ 59.18	$ 558.85	$ 64.39	$ 1,948.89		$ 22.84	$ -		$ 1,551.92	$ 25.05	$ 59.18	$ 396.60	$ 70.24	$ 2,125.83		$ 176.94	9.1%
50,000	5,673	44,327	50,000	$ 20.00	$ 8.01		$ 2,476.86	$ 118.35	$ 1,117.70	$ 127.83	$ 3,868.75		$ 22.84	$ -		$ 3,103.78	$ 50.10	$ 118.35	$ 793.20	$ 139.70	$ 4,227.97		$ 359.22	9.3%
100,000	11,347	88,653	100,000	$ 20.00	$ 8.01		$ 4,953.77	$ 236.70	$ 2,235.40	$ 254.71	$ 7,708.59		$ 22.84	$ -		$ 6,207.62	$ 100.20	$ 236.70	$ 1,586.40	$ 278.62	$ 8,432.38		$ 723.79	9.4%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING TIME OF DAY RATE Secondary (Summer: Jun - Sep)

11.35%	88.65%	100.00%		Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
kWh	kWh	kWh	kWh																						
1,000	113	887	1,000	$ 20.00	$ 8.01		$ 59.99	$ 1.00	$ 2.37	$ 22.35	$ 3.89	$ 117.61		$ 22.84	$ -		$ 82.21	$ 1.00	$ 2.37	$ 15.86	$ 4.25	$ 128.53		$ 10.92	9.3%
10,000	1,135	8,865	10,000	$ 20.00	$ 8.01		$ 600.78	$ 10.02	$ 23.67	$ 223.54	$ 30.28	$ 916.30		$ 22.84	$ -		$ 822.94	$ 10.02	$ 23.67	$ 158.64	$ 35.47	$ 1,073.58		$ 157.28	17.2%
14,498	1,645	12,853	14,498	$ 20.00	$ 8.01		$ 870.93	$ 14.53	$ 34.32	$ 324.09	$ 43.46	$ 1,315.33		$ 22.84	$ -		$ 1,193.00	$ 14.53	$ 34.32	$ 230.00	$ 51.07	$ 1,545.75		$ 230.42	17.5%
25,000	2,837	22,163	25,000	$ 20.00	$ 8.01		$ 1,501.87	$ 25.05	$ 59.18	$ 558.85	$ 74.25	$ 2,247.21		$ 22.84	$ -		$ 2,057.26	$ 25.05	$ 59.18	$ 396.60	$ 87.51	$ 2,648.43		$ 401.22	17.9%
50,000	5,673	44,327	50,000	$ 20.00	$ 8.01		$ 3,003.58	$ 50.10	$ 118.35	$ 1,117.70	$ 147.54	$ 4,465.28		$ 22.84	$ -		$ 4,114.33	$ 50.10	$ 118.35	$ 793.20	$ 174.23	$ 5,273.05		$ 807.77	18.1%
100,000	11,347	88,653	100,000	$ 20.00	$ 8.01		$ 6,007.32	$ 100.20	$ 236.70	$ 2,235.40	$ 294.13	$ 8,901.76		$ 22.84	$ -		$ 8,228.85	$ 100.20	$ 236.70	$ 1,586.40	$ 347.69	$ 10,522.68		$ 1,620.92	18.2%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Secondary (Non-Summer: Oct - May)

0.00%	100.00%	100.00%		Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
kWh	kWh	kWh	kWh																						
1,000	-	1,000	1,000	$ 20.00	$ 8.01		$ 44.27	$ 1.00	$ 2.37	$ 22.35	$ 3.35	$ 101.35		$ 22.84	$ -		$ 51.97	$ 1.00	$ 2.37	$ 15.86	$ 3.21	$ 97.26		$ (4.09)	-4.0%
10,000	-	10,000	10,000	$ 20.00	$ 8.01		$ 442.70	$ 10.02	$ 23.67	$ 223.54	$ 24.87	$ 752.81		$ 22.84	$ -		$ 519.70	$ 10.02	$ 23.67	$ 158.64	$ 25.11	$ 759.98		$ 7.17	1.0%
11,396	-	11,396	11,396	$ 20.00	$ 8.01		$ 504.50	$ 11.42	$ 26.97	$ 254.75	$ 28.21	$ 853.86		$ 22.84	$ -		$ 592.25	$ 11.42	$ 26.97	$ 180.79	$ 28.51	$ 862.78		$ 8.92	1.0%
25,000	-	25,000	25,000	$ 20.00	$ 8.01		$ 1,106.75	$ 25.05	$ 59.18	$ 558.85	$ 60.75	$ 1,838.59		$ 22.84	$ -		$ 1,299.25	$ 25.05	$ 59.18	$ 396.60	$ 61.61	$ 1,864.52		$ 25.93	1.4%
50,000	-	50,000	50,000	$ 20.00	$ 8.01		$ 2,213.50	$ 50.10	$ 118.35	$ 1,117.70	$ 120.54	$ 3,648.20		$ 22.84	$ -		$ 2,598.50	$ 50.10	$ 118.35	$ 793.20	$ 122.43	$ 3,705.42		$ 57.22	1.6%
100,000	-	100,000	100,000	$ 20.00	$ 8.01		$ 4,427.00	$ 100.20	$ 236.70	$ 2,235.40	$ 240.13	$ 7,267.44		$ 22.84	$ -		$ 5,197.00	$ 100.20	$ 236.70	$ 1,586.40	$ 244.09	$ 7,387.23		$ 119.79	1.6%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING TIME OF DAY RATE Primary (Annual Average)

11.70%	88.30%	100.00%		Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
kWh	kWh	kWh	kWh																						
1,000	117	883	1,000	$ 20.00	$ 8.01	$ -	$ 46.22	$ 1.00	$ 2.31	$ 22.35	$ 3.41	$ 103.30		$ 22.84	$ -	$ -	$ 57.38	$ 1.00	$ 2.31	$ 15.86	$ 3.40	$ 102.79		$ (0.51)	-0.5%
10,000	1,170	8,830	10,000	$ 20.00	$ 8.01	$ -	$ 462.17	$ 10.02	$ 23.07	$ 223.54	$ 25.52	$ 772.33		$ 22.84	$ -	$ -	$ 573.84	$ 10.02	$ 23.07	$ 158.64	$ 26.94	$ 815.35		$ 43.02	5.6%
44,037	5,153	38,884	44,037	$ 20.00	$ 8.01	$ -	$ 2,063.82	$ 44.13	$ 101.59	$ 984.40	$ 110.10	$ 3,332.05		$ 22.84	$ -	$ -	$ 2,574.83	$ 44.13	$ 101.59	$ 698.60	$ 117.62	$ 3,559.61		$ 227.56	6.8%
100,000	11,702	88,298	100,000	$ 20.00	$ 8.01	$ -	$ 4,621.86	$ 100.20	$ 230.70	$ 2,235.40	$ 246.58	$ 7,462.75		$ 22.84	$ -	$ -	$ 5,738.53	$ 100.20	$ 230.70	$ 1,586.40	$ 262.39	$ 7,941.06		$ 478.31	6.4%
250,000	29,254	220,746	250,000	$ 20.00	$ 8.01	$ -	$ 11,554.59	$ 250.50	$ 576.75	$ 5,588.50	$ 615.02	$ 18,613.38		$ 22.84	$ -	$ -	$ 14,346.27	$ 250.50	$ 576.75	$ 3,966.00	$ 654.80	$ 19,817.16		$ 1,203.78	6.5%
500,000	58,508	441,492	500,000	$ 20.00	$ 8.01	$ -	$ 23,109.18	$ 501.00	$ 1,153.50	$ 11,177.00	$ 1,229.09	$ 37,197.78		$ 22.84	$ -	$ -	$ 28,692.54	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,308.81	$ 39,610.69		$ 2,412.91	6.5%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING TIME OF DAY RATE Primary (Summer: Jun - Sep)

11.70%	88.30%	100.00%		Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
kWh	kWh	kWh	kWh																						
1,000	117	883	1,000	$ 20.00	$ 8.01	$ -	$ 58.27	$ 1.00	$ 2.31	$ 22.35	$ 3.83	$ 115.77		$ 22.84	$ -	$ -	$ 77.59	$ 1.00	$ 2.31	$ 15.86	$ 4.09	$ 123.69		$ 7.92	6.8%
10,000	1,170	8,830	10,000	$ 20.00	$ 8.01	$ -	$ 582.72	$ 10.02	$ 23.07	$ 223.54	$ 29.64	$ 897.00		$ 22.84	$ -	$ -	$ 775.92	$ 10.02	$ 23.07	$ 158.64	$ 33.85	$ 1,024.34		$ 127.34	14.2%
48,762	5,706	43,056	48,762	$ 20.00	$ 8.01	$ -	$ 2,841.62	$ 48.86	$ 112.49	$ 1,090.03	$ 140.82	$ 4,261.83		$ 22.84	$ -	$ -	$ 3,783.71	$ 48.86	$ 112.49	$ 773.56	$ 162.02	$ 4,903.48		$ 641.65	15.1%
100,000	11,702	88,298	100,000	$ 20.00	$ 8.01	$ -	$ 5,827.58	$ 100.20	$ 230.70	$ 2,235.40	$ 287.78	$ 8,709.67		$ 22.84	$ -	$ -	$ 7,759.59	$ 100.20	$ 230.70	$ 1,586.40	$ 331.45	$ 10,031.18		$ 1,321.51	15.2%
250,000	29,254	220,746	250,000	$ 20.00	$ 8.01	$ -	$ 14,568.78	$ 250.50	$ 576.75	$ 5,588.50	$ 718.02	$ 21,730.56		$ 22.84	$ -	$ -	$ 19,398.81	$ 250.50	$ 576.75	$ 3,966.00	$ 827.45	$ 25,042.35		$ 3,311.79	15.2%
500,000	58,508	441,492	500,000	$ 20.00	$ 8.01	$ -	$ 29,137.55	$ 501.00	$ 1,153.50	$ 11,177.00	$ 1,435.08	$ 43,432.14		$ 22.84	$ -	$ -	$ 38,797.62	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,654.11	$ 50,061.07		$ 6,628.93	15.3%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Primary (Non-Summer: Oct - May)

0.00%	100.00%	100.00%		Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
kWh	kWh	kWh	kWh																						
1,000	-	1,000	1,000	$ 20.00	$ 8.01		$ 40.19	$ 1.00	$ 2.31	$ 22.35	$ 3.21	$ 97.07		$ 22.84			$ 47.28	$ 1.00	$ 2.31	$ 15.86	$ 3.05	$ 92.34		$ (4.73)	-4.9%
10,000	-	10,000	10,000	$ 20.00	$ 8.01		$ 401.90	$ 10.02	$ 23.07	$ 223.54	$ 23.46	$ 710.00		$ 22.84			$ 472.80	$ 10.02	$ 23.07	$ 158.64	$ 23.49	$ 710.86		$ 0.86	0.1%
41,675	-	41,675	41,675	$ 20.00	$ 8.01		$ 1,674.92	$ 41.76	$ 96.14	$ 931.60	$ 94.74	$ 2,867.17		$ 22.84			$ 1,970.39	$ 41.76	$ 96.14	$ 661.13	$ 95.41	$ 2,887.68		$ 20.51	0.7%
100,000	-	100,000	100,000	$ 20.00	$ 8.01		$ 4,019.00	$ 100.20	$ 230.70	$ 2,235.40	$ 225.98	$ 6,839.29		$ 22.84			$ 4,728.00	$ 100.20	$ 230.70	$ 1,586.40	$ 227.86	$ 6,896.00		$ 56.71	0.8%
250,000	-	250,000	250,000	$ 20.00	$ 8.01		$ 10,047.50	$ 250.50	$ 576.75	$ 5,588.50	$ 563.52	$ 17,054.78		$ 22.84			$ 11,820.00	$ 250.50	$ 576.75	$ 3,966.00	$ 568.47	$ 17,204.56		$ 149.78	0.9%
500,000	-	500,000	500,000	$ 20.00	$ 8.01		$ 20,095.00	$ 501.00	$ 1,153.50	$ 11,177.00	$ 1,126.09	$ 34,080.60		$ 22.84			$ 23,640.00	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,136.16	$ 34,385.50		$ 304.90	0.9%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Residential Service, Annual Average)

	10.95%	52.51%	36.53%	10.95%	52.51%	36.53%																				
		Current			Proposed		Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill		
Total	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh	kWh	kWh																				
0	0	0	0	0	0	0	$ 3.55			$ -	$ -	$ -	$ -		$ 3.55	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
100	11	52	37	11	52	37	$ 3.55			$ 5.40	$ 0.10	$ 0.24	$ 2.24		$ 11.53	$ 13.03			$ 7.35	$ 0.10	$ 0.24	$ 1.59		$ 22.30	$ 10.77	93.4%
250	27	132	91	27	132	91	$ 3.55			$ 13.46	$ 0.25	$ 0.59	$ 5.59		$ 23.44	$ 13.03			$ 18.23	$ 0.25	$ 0.59	$ 3.97		$ 36.07	$ 12.63	53.9%
500	55	262	183	55	262	183	$ 3.55			$ 26.98	$ 0.50	$ 1.18	$ 11.18		$ 43.39	$ 13.03			$ 36.71	$ 0.50	$ 1.18	$ 7.93		$ 59.36	$ 15.97	36.8%
659	72	346	241	72	346	241	$ 3.55			$ 35.35	$ 0.66	$ 1.56	$ 14.73		$ 55.86	$ 13.03			$ 47.73	$ 0.66	$ 1.56	$ 10.45		$ 73.43	$ 17.57	31.5%
750	82	394	274	82	394	274	$ 3.55			$ 40.44	$ 0.75	$ 1.78	$ 16.77		$ 63.29	$ 13.03			$ 54.94	$ 0.75	$ 1.78	$ 11.90		$ 82.39	$ 19.10	30.2%
1000	110	525	365	110	525	365	$ 3.55			$ 54.01	$ 1.00	$ 2.37	$ 22.35		$ 83.29	$ 13.03			$ 73.46	$ 1.00	$ 2.37	$ 15.86		$ 105.72	$ 22.43	26.9%
2000	219	1050	731	219	1050	731	$ 3.55			$ 107.86	$ 2.00	$ 4.73	$ 44.71		$ 162.86	$ 13.03			$ 146.59	$ 2.00	$ 4.73	$ 31.73		$ 198.09	$ 35.23	21.6%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Residential Service, Summer: Jun-Sep, On-Peak from 3:00pm-7:00pm Weekdays, Super Off-Peak from 12:00am-8:00am)

	10.95%	52.51%	36.53%	10.95%	52.51%	36.53%																				
		Current			Proposed		Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill		
Total	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh	kWh	kWh																				
0	0	0	0	0	0	0	$ 3.55			$ -	$ -	$ -	$ -		$ 3.55	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
100	11	52	37	11	52	37	$ 3.55			$ 7.51	$ 0.10	$ 0.24	$ 2.24		$ 13.63	$ 13.03			$ 13.41	$ 0.10	$ 0.24	$ 1.59		$ 28.36	$ 14.73	108.1%
250	27	132	91	27	132	91	$ 3.55			$ 18.68	$ 0.25	$ 0.59	$ 5.59		$ 28.66	$ 13.03			$ 33.16	$ 0.25	$ 0.59	$ 3.97		$ 51.00	$ 22.34	77.9%
500	55	262	183	55	262	183	$ 3.55			$ 37.63	$ 0.50	$ 1.18	$ 11.18		$ 54.04	$ 13.03			$ 67.13	$ 0.50	$ 1.18	$ 7.93		$ 89.78	$ 35.74	66.1%
636	70	334	232	70	334	232	$ 3.55			$ 47.92	$ 0.64	$ 1.51	$ 14.22		$ 67.83	$ 13.03			$ 85.45	$ 0.64	$ 1.51	$ 10.09		$ 110.71	$ 42.88	63.2%
750	82	394	274	82	394	274	$ 3.55			$ 56.31	$ 0.75	$ 1.78	$ 16.77		$ 79.15	$ 13.03			$ 100.28	$ 0.75	$ 1.78	$ 11.90		$ 127.73	$ 48.58	61.4%
1000	110	525	365	110	525	365	$ 3.55			$ 75.31	$ 1.00	$ 2.37	$ 22.35		$ 104.59	$ 13.03			$ 134.30	$ 1.00	$ 2.37	$ 15.86		$ 166.56	$ 61.97	59.3%
2000	219	1050	731	219	1050	731	$ 3.55			$ 150.24	$ 2.00	$ 4.73	$ 44.71		$ 205.24	$ 13.03			$ 267.69	$ 2.00	$ 4.73	$ 31.73		$ 319.19	$ 113.95	55.5%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Residential Service, Non-Summer: Oct - May)

	0.00%	70.65%	29.35%	0.00%	70.65%	29.35%																				
		Current			Proposed		Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill		
Total NS	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh	kWh	kWh																				
0	0	0	0	0	0	0	$ 3.55			$ -	$ -	$ -	$ -		$ 3.55	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
100	0	71	29	0	71	29	$ 3.55			$ 4.35	$ 0.10	$ 0.24	$ 2.24		$ 10.47	$ 13.03			$ 4.32	$ 0.10	$ 0.24	$ 1.59		$ 19.27	$ 8.80	84.0%
250	0	177	73	0	177	73	$ 3.55			$ 10.85	$ 0.25	$ 0.59	$ 5.59		$ 20.83	$ 13.03			$ 10.77	$ 0.25	$ 0.59	$ 3.97		$ 28.61	$ 7.78	37.3%
500	0	353	147	0	353	147	$ 3.55			$ 21.65	$ 0.50	$ 1.18	$ 11.18		$ 38.06	$ 13.03			$ 21.50	$ 0.50	$ 1.18	$ 7.93		$ 44.15	$ 6.09	16.0%
671	0	474	197	0	474	197	$ 3.55			$ 29.07	$ 0.67	$ 1.59	$ 15.00		$ 49.88	$ 13.03			$ 28.87	$ 0.67	$ 1.59	$ 10.64		$ 54.81	$ 4.93	9.9%
750	0	530	220	0	530	220	$ 3.55			$ 32.51	$ 0.75	$ 1.78	$ 16.77		$ 55.35	$ 13.03			$ 32.27	$ 0.75	$ 1.78	$ 11.90		$ 59.72	$ 4.37	7.9%
1000	0	707	293	0	707	293	$ 3.55			$ 43.36	$ 1.00	$ 2.37	$ 22.35		$ 72.64	$ 13.03			$ 43.04	$ 1.00	$ 2.37	$ 15.86		$ 75.30	$ 2.66	3.7%
2000	0	1413	587	0	1413	587	$ 3.55			$ 86.67	$ 2.00	$ 4.73	$ 44.71		$ 141.67	$ 13.03			$ 86.04	$ 2.00	$ 4.73	$ 31.73		$ 137.54	$ (4.13)	-2.9%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Small General Service, Annual Average)

	6.02%	55.91%	38.06%	6.02%	55.91%	38.06%																					
		Current			Proposed		Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill		
Total	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh	kWh	kWh																					
0	0	0	0	0	0	0	$ 3.55			$ -	$ -	$ -	$ -		$ 3.55	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
100	6	56	38	6	56	38	$ 3.55			$ 4.65	$ 0.10	$ 0.24	$ 2.24		$ 10.77	$ 13.03			$ 5.71	$ 0.10	$ 0.24	$ 1.59		$ 20.67	$ 9.90	91.9%
250	15	140	95	15	140	95	$ 3.55			$ 11.63	$ 0.25	$ 0.59	$ 5.59		$ 21.61	$ 13.03			$ 14.31	$ 0.25	$ 0.59	$ 3.97		$ 32.14	$ 10.53	48.7%
500	30	280	190	30	280	190	$ 3.55			$ 23.22	$ 0.50	$ 1.18	$ 11.18		$ 39.64	$ 13.03			$ 28.59	$ 0.50	$ 1.18	$ 7.93		$ 51.23	$ 11.59	29.2%
685	41	383	261	41	383	261	$ 3.55			$ 35.60	$ 0.69	$ 1.62	$ 15.31		$ 56.77	$ 13.03			$ 49.75	$ 0.69	$ 1.62	$ 10.87		$ 75.96	$ 19.19	33.8%
750	45	420	285	45	420	285	$ 3.55			$ 34.85	$ 0.75	$ 1.78	$ 16.77		$ 57.70	$ 13.03			$ 42.90	$ 0.75	$ 1.78	$ 11.90		$ 70.35	$ 12.65	21.9%
1000	60	559	381	60	559	381	$ 3.55			$ 46.46	$ 1.00	$ 2.37	$ 22.35		$ 75.74	$ 13.03			$ 57.19	$ 1.00	$ 2.37	$ 15.86		$ 89.46	$ 13.72	18.1%
2000	120	1119	761	120	1119	761	$ 3.55			$ 92.91	$ 2.00	$ 4.73	$ 44.71		$ 147.90	$ 13.03			$ 114.37	$ 2.00	$ 4.73	$ 31.73		$ 165.87	$ 17.97	12.2%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Small General Service, Summer: Jun-Sep, On-Peak from 3:00pm-7:00pm Weekdays, Super Off-Peak from 12:00am-8:00am)

	6.02%	55.91%	38.06%	6.02%	55.91%	38.06%																					
		Current			Proposed		Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill		
Total	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh	kWh	kWh																					
0	0	0	0	0	0	0	$ 3.55			$ -	$ -	$ -	$ -		$ 3.55	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
100	6	56	38	6	56	38	$ 3.55			$ 5.84	$ 0.10	$ 0.24	$ 2.24		$ 11.96	$ 13.03			$ 9.06	$ 0.10	$ 0.24	$ 1.59		$ 24.01	$ 12.05	100.8%
250	15	140	95	15	140	95	$ 3.55			$ 14.59	$ 0.25	$ 0.59	$ 5.59		$ 24.57	$ 13.03			$ 22.66	$ 0.25	$ 0.59	$ 3.97		$ 40.50	$ 15.93	64.8%
500	30	280	190	30	280	190	$ 3.55			$ 29.19	$ 0.50	$ 1.18	$ 11.18		$ 45.60	$ 13.03			$ 45.32	$ 0.50	$ 1.18	$ 7.93		$ 67.97	$ 22.37	49.1%
750	45	420	285	45	420	285	$ 3.55			$ 43.78	$ 0.75	$ 1.78	$ 16.77		$ 66.62	$ 13.03			$ 67.98	$ 0.75	$ 1.78	$ 11.90		$ 95.43	$ 28.81	43.2%
1000	60	559	381	60	559	381	$ 3.55			$ 58.32	$ 1.00	$ 2.37	$ 22.35		$ 87.60	$ 13.03			$ 90.60	$ 1.00	$ 2.37	$ 15.86		$ 122.86	$ 35.26	40.3%
1316	79	736	501	79	736	501	$ 3.55			$ 76.79	$ 1.32	$ 3.11	$ 29.42		$ 114.19	$ 13.03			$ 119.28	$ 1.32	$ 3.11	$ 20.88		$ 157.62	$ 43.43	38.0%
2000	120	1119	761	120	1119	761	$ 3.55			$ 116.70	$ 2.00	$ 4.73	$ 44.71		$ 171.70	$ 13.03			$ 181.24	$ 2.00	$ 4.73	$ 31.73		$ 232.74	$ 61.04	35.6%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Small General Service, Non-Summer: Oct - May)

	0.00%	65.07%	34.93%	0.00%	65.07%	34.93%																					
		Current			Proposed		Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill		
Total NS	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh	kWh	kWh																					
0	0	0	0	0	0	0	$ 3.55			$ -	$ -	$ -	$ -		$ 3.55	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
100	0	65	35	0	65	35	$ 3.55			$ 4.05	$ 0.10	$ 0.24	$ 2.24		$ 10.17	$ 13.03			$ 4.04	$ 0.10	$ 0.24	$ 1.59		$ 18.99	$ 8.82	86.7%
250	0	163	87	0	163	87	$ 3.55			$ 10.15	$ 0.25	$ 0.59	$ 5.59		$ 20.13	$ 13.03			$ 10.13	$ 0.25	$ 0.59	$ 3.97		$ 27.97	$ 7.84	38.9%
370	0	241	129	0	241	129	$ 3.55			$ 15.00	$ 0.37	$ 0.88	$ 8.27		$ 28.07	$ 13.03			$ 14.99	$ 0.37	$ 0.88	$ 5.87		$ 35.14	$ 7.07	25.2%
500	0	325	175	0	325	175	$ 3.55			$ 20.24	$ 0.50	$ 1.18	$ 11.18		$ 36.65	$ 13.03			$ 20.22	$ 0.50	$ 1.18	$ 7.93		$ 42.87	$ 6.22	17.0%
750	0	488	262	0	488	262	$ 3.55			$ 30.39	$ 0.75	$ 1.78	$ 16.77		$ 53.23	$ 13.03			$ 30.36	$ 0.75	$ 1.78	$ 11.90		$ 57.81	$ 4.58	8.6%
1000	0	651	349	0	651	349	$ 3.55			$ 40.53	$ 1.00	$ 2.37	$ 22.35		$ 69.81	$ 13.03			$ 40.49	$ 1.00	$ 2.37	$ 15.86		$ 72.75	$ 2.94	4.2%
2000	0	1301	699	0	1301	699	$ 3.55			$ 81.01	$ 2.00	$ 4.73	$ 44.71		$ 136.01	$ 13.03			$ 80.94	$ 2.00	$ 4.73	$ 31.73		$ 132.44	$ (3.57)	-2.6%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (City & County Service, Annual Average)

	7.03%	55.24%	37.72%	7.03%	55.24%	37.72%																				
		Current			Proposed		Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
Total	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh	kWh	kWh																				
0	0	0	0	0	0	0	$ 3.55			$ -	$ -	$ -	$ -		$ 3.55	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
500	35	276	189	35	276	189	$ 3.55			$ 24.22	$ 0.50	$ 1.18	$ 11.18		$ 40.63	$ 13.03			$ 30.43	$ 0.50	$ 1.18	$ 7.93		$ 53.08	$ 12.45	30.6%
1000	70	553	377	70	553	377	$ 3.55			$ 48.48	$ 1.00	$ 2.37	$ 22.35		$ 77.76	$ 13.03			$ 60.91	$ 1.00	$ 2.37	$ 15.86		$ 93.17	$ 15.41	19.8%
2000	141	1105	754	141	1105	754	$ 3.55			$ 97.04	$ 2.00	$ 4.73	$ 44.71		$ 152.04	$ 13.03			$ 122.08	$ 2.00	$ 4.73	$ 31.73		$ 173.57	$ 21.53	14.2%
3564	251	1969	1344	251	1969	1344	$ 3.55			$ 177.75	$ 3.57	$ 8.44	$ 79.67		$ 272.98	$ 13.03			$ 231.49	$ 3.57	$ 8.44	$ 56.54		$ 313.07	$ 40.09	14.7%
5000	352	2762	1886	352	2762	1886	$ 3.55			$ 242.58	$ 5.01	$ 11.84	$ 111.77		$ 374.75	$ 13.03			$ 305.08	$ 5.01	$ 11.84	$ 79.32		$ 414.28	$ 39.53	10.5%
7500	528	4143	2829	528	4143	2829	$ 3.55			$ 363.87	$ 7.52	$ 17.75	$ 167.66		$ 560.34	$ 13.03			$ 457.62	$ 7.52	$ 17.75	$ 118.98		$ 614.90	$ 54.56	9.7%
10000	703	5525	3772	703	5525	3772	$ 3.55			$ 485.01	$ 10.02	$ 23.67	$ 223.54		$ 745.80	$ 13.03			$ 609.84	$ 10.02	$ 23.67	$ 158.64		$ 815.20	$ 69.40	9.3%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (City & County Service, Summer: Jun-Sep, On-Peak from 3:00pm-7:00pm Weekdays, Super Off-Peak from 12:00am-8:00am)

	7.03%	55.24%	37.72%	7.03%	55.24%	37.72%																				
		Current			Proposed		Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
Total	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh	kWh	kWh																				
0	0	0	0	0	0	0	$ 3.55			$ -	$ -	$ -	$ -		$ 3.55	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
500	35	276	189	35	276	189	$ 3.55			$ 30.86	$ 0.50	$ 1.18	$ 11.18		$ 47.27	$ 13.03			$ 49.66	$ 0.50	$ 1.18	$ 7.93		$ 72.31	$ 25.04	53.0%
1000	70	553	377	70	553	377	$ 3.55			$ 61.76	$ 1.00	$ 2.37	$ 22.35		$ 91.04	$ 13.03			$ 99.37	$ 1.00	$ 2.37	$ 15.86		$ 131.63	$ 40.59	44.6%
2000	141	1105	754	141	1105	754	$ 3.55			$ 123.85	$ 2.00	$ 4.73	$ 44.71		$ 178.85	$ 13.03			$ 199.61	$ 2.00	$ 4.73	$ 31.73		$ 251.11	$ 72.26	40.4%
4297	302	2374	1621	302	2374	1621	$ 3.55			$ 265.73	$ 4.31	$ 10.17	$ 96.06		$ 379.81	$ 13.03			$ 428.01	$ 4.31	$ 10.17	$ 68.17		$ 523.68	$ 143.87	37.9%
5000	352	2762	1886	352	2762	1886	$ 3.55			$ 309.40	$ 5.01	$ 11.84	$ 111.77		$ 441.57	$ 13.03			$ 498.55	$ 5.01	$ 11.84	$ 79.32		$ 607.75	$ 166.18	37.6%
7500	528	4143	2829	528	4143	2829	$ 3.55			$ 464.11	$ 7.52	$ 17.75	$ 167.66		$ 660.58	$ 13.03			$ 747.82	$ 7.52	$ 17.75	$ 118.98		$ 905.10	$ 244.52	37.0%
10000	703	5525	3772	703	5525	3772	$ 3.55			$ 618.48	$ 10.02	$ 23.67	$ 223.54		$ 879.26	$ 13.03			$ 996.23	$ 10.02	$ 23.67	$ 158.64		$ 1,201.59	$ 322.33	36.7%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (City & County Service, Non-Summer: Oct - May)

	0.00%	67.67%	32.33%	0.00%	67.67%	32.33%																				
		Current			Proposed		Current Base Rates + Current Riders										Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
Total NS	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh	kWh	kWh																				
0	0	0	0	0	0	0	$ 3.55			$ -	$ -	$ -	$ -		$ 3.55	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
500	0	338	162	0	338	162	$ 3.55			$ 20.90	$ 0.50	$ 1.18	$ 11.18		$ 37.31	$ 13.03			$ 20.82	$ 0.50	$ 1.18	$ 7.93		$ 43.47	$ 6.16	16.5%
1000	0	677	323	0	677	323	$ 3.55			$ 41.84	$ 1.00	$ 2.37	$ 22.35		$ 71.12	$ 13.03			$ 41.68	$ 1.00	$ 2.37	$ 15.86		$ 73.94	$ 2.82	4.0%
2000	0	1353	647	0	1353	647	$ 3.55			$ 83.64	$ 2.00	$ 4.73	$ 44.71		$ 138.64	$ 13.03			$ 83.31	$ 2.00	$ 4.73	$ 31.73		$ 134.81	$ (3.83)	-2.8%
3197	0	2164	1033	0	2164	1033	$ 3.55			$ 133.76	$ 3.20	$ 7.57	$ 71.47		$ 219.55	$ 13.03			$ 133.23	$ 3.20	$ 7.57	$ 50.72		$ 207.75	$ (11.80)	-5.4%
5000	0	3384	1616	0	3384	1616	$ 3.55			$ 209.17	$ 5.01	$ 11.84	$ 111.77		$ 341.34	$ 13.03			$ 208.35	$ 5.01	$ 11.84	$ 79.32		$ 317.55	$ (23.79)	-7.0%
7500	0	5076	2424	0	5076	2424	$ 3.55			$ 313.75	$ 7.52	$ 17.75	$ 167.66		$ 510.22	$ 13.03			$ 312.52	$ 7.52	$ 17.75	$ 118.98		$ 469.80	$ (40.42)	-7.9%
10000	0	6767	3233	0	6767	3233	$ 3.55			$ 418.28	$ 10.02	$ 23.67	$ 223.54		$ 679.06	$ 13.03			$ 416.65	$ 10.02	$ 23.67	$ 158.64		$ 622.01	$ (57.05)	-8.4%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Demand Charge, Annual Average)

	6.53%	55.58%	37.89%	6.53%	55.58%	37.89%																							
		Current			Proposed																								
Total	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak																							
								Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill		
kWh	kWh	kWh	kWh	kWh	kWh	kWh	kW	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
-	0	0	0	0	0	0	0	$ 3.55			$ -	$ -	$ -	$ -		$ 3.55	$ 13.03		$ -	$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
5,000	352	2762	1886	352	2762	1886	15	$ 3.55			$ 242.58	$ 5.01	$ 11.84	$ 111.77		$ 374.75	$ 13.03		$ 88.80	$ 305.08	$ 5.01	$ 11.84	$ 79.32		$ 503.08	$ 128.33	34.2%
15,000	1055	8287	5658	1055	8287	5658	100	$ 3.55			$ 727.60	$ 15.03	$ 35.51	$ 335.31		$ 1,116.99	$ 13.03		$ 592.00	$ 914.92	$ 15.03	$ 35.51	$ 237.96		$ 1,808.45	$ 691.46	61.9%
22449	1579	12402	8468	1579	12402	8468	380	$ 3.55			$ 1,109.71	$ 22.49	$ 53.14	$ 501.82		$ 1,690.72	$ 13.03		$ 2,249.60	$ 1,429.48	$ 22.49	$ 53.14	$ 356.13		$ 4,123.87	$ 2,433.15	143.9%
50,000	3517	27623	18860	3517	27623	18860	500	$ 3.55			$ 2,425.37	$ 50.10	$ 118.35	$ 1,117.70		$ 3,715.07	$ 13.03		$ 2,960.00	$ 3,049.85	$ 50.10	$ 118.35	$ 793.20		$ 6,984.53	$ 3,269.46	88.0%
75,000	5276	41433	28291	5276	41433	28291	1000	$ 3.55			$ 3,638.11	$ 75.15	$ 177.53	$ 1,676.55		$ 5,570.89	$ 13.03		$ 5,920.00	$ 4,574.91	$ 75.15	$ 177.53	$ 1,189.80		$ 11,950.42	$ 6,379.53	114.5%
100,000	7035	55244	37721	7035	55244	37721	1500	$ 3.55			$ 4,850.84	$ 100.20	$ 236.70	$ 2,235.40		$ 7,426.69	$ 13.03		$ 8,880.00	$ 6,099.96	$ 100.20	$ 236.70	$ 1,586.40		$ 16,916.29	$ 9,489.60	127.8%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Demand Charge, Summer: Jun-Sep, On-Peak from 3:00pm-7:00pm Weekdays, Super Off-Peak from 12:00am-8:00am)

	6.53%	55.58%	37.89%	6.53%	55.58%	37.89%																							
		Current			Proposed																								
Total	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak																							
								Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill		
kWh	kWh	kWh	kWh	kWh	kWh	kWh	kW	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
-	0	0	0	0	0	0	0	$ 3.55			$ -	$ -	$ -	$ -		$ 3.55	$ 13.03		$ -	$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
5,000	352	2762	1886	352	2762	1886	15	$ 3.55			$ 309.40	$ 5.01	$ 11.84	$ 111.77		$ 441.57	$ 13.03		$ 88.80	$ 498.55	$ 5.01	$ 11.84	$ 79.32		$ 696.55	$ 254.98	57.7%
15,000	1055	8287	5658	1055	8287	5658	100	$ 3.55			$ 927.89	$ 15.03	$ 35.51	$ 335.31		$ 1,317.29	$ 13.03		$ 592.00	$ 1,494.78	$ 15.03	$ 35.51	$ 237.96		$ 2,388.31	$ 1,071.02	81.3%
25554	1798	14117	9639	1798	14117	9639	332	$ 3.55			$ 1,580.98	$ 25.61	$ 60.49	$ 571.23		$ 2,241.86	$ 13.03		$ 1,965.44	$ 2,547.11	$ 25.61	$ 60.49	$ 405.39		$ 5,017.06	$ 2,775.20	123.8%
50,000	3517	27623	18860	3517	27623	18860	500	$ 3.55			$ 3,093.07	$ 50.10	$ 118.35	$ 1,117.70		$ 4,382.77	$ 13.03		$ 2,960.00	$ 4,982.88	$ 50.10	$ 118.35	$ 793.20		$ 8,917.56	$ 4,534.79	103.5%
75,000	5276	41433	28291	5276	41433	28291	1000	$ 3.55			$ 4,639.72	$ 75.15	$ 177.53	$ 1,676.55		$ 6,572.50	$ 13.03		$ 5,920.00	$ 7,474.71	$ 75.15	$ 177.53	$ 1,189.80		$ 14,850.22	$ 8,277.72	125.9%
100,000	7035	55244	37721	7035	55244	37721	1500	$ 3.55			$ 6,186.42	$ 100.20	$ 236.70	$ 2,235.40		$ 8,762.27	$ 13.03		$ 8,880.00	$ 9,966.58	$ 100.20	$ 236.70	$ 1,586.40		$ 20,782.91	$ 12,020.64	137.2%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Demand Charge, Non-Summer: Oct - May)

	0.00%	66.37%	33.63%	0.00%	66.37%	33.63%																							
		Current			Proposed																								
Total NS	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak																							
								Current Base Rates + Current Riders									Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill		
kWh	kWh	kWh	kWh	kWh	kWh	kWh	kW	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
-	0	0	0	0	0	0	0	$ 3.55			$ -	$ -	$ -	$ -		$ 3.55	$ 13.03		$ -	$ -	$ -	$ -	$ -		$ 13.03	$ 9.48	267.0%
5,000	0	3384	1616	0	3384	1616	15	$ 3.55			$ 209.17	$ 5.01	$ 11.84	$ 111.77		$ 341.34	$ 13.03		$ 88.80	$ 208.35	$ 5.01	$ 11.84	$ 79.32		$ 406.35	$ 65.01	19.0%
15,000	0	10151	4849	0	10151	4849	100	$ 3.55			$ 627.45	$ 15.03	$ 35.51	$ 335.31		$ 1,016.85	$ 13.03		$ 592.00	$ 624.99	$ 15.03	$ 35.51	$ 237.96		$ 1,518.52	$ 501.67	49.3%
20896	0	14141	6755	0	14141	6755	404	$ 3.55			$ 874.08	$ 20.94	$ 49.46	$ 467.11		$ 1,415.14	$ 13.03		$ 2,391.68	$ 870.66	$ 20.94	$ 49.46	$ 331.49		$ 3,677.26	$ 2,262.12	159.9%
50,000	0	33837	16163	0	33837	16163	500	$ 3.55			$ 2,091.52	$ 50.10	$ 118.35	$ 1,117.70		$ 3,381.22	$ 13.03		$ 2,960.00	$ 2,083.33	$ 50.10	$ 118.35	$ 793.20		$ 6,018.01	$ 2,636.79	78.0%
75,000	0	50756	24244	0	50756	24244	1000	$ 3.55			$ 3,137.31	$ 75.15	$ 177.53	$ 1,676.55		$ 5,070.09	$ 13.03		$ 5,920.00	$ 3,125.01	$ 75.15	$ 177.53	$ 1,189.80		$ 10,500.52	$ 5,430.43	107.1%
100,000	0	67674	32326	0	67674	32326	1500	$ 3.55			$ 4,183.05	$ 100.20	$ 236.70	$ 2,235.40		$ 6,758.90	$ 13.03		$ 8,880.00	$ 4,166.65	$ 100.20	$ 236.70	$ 1,586.40		$ 14,982.98	$ 8,224.08	121.7%

RATE 01 - RESIDENTIAL (Annual Average)

Total	1st Block	all other	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	0	0	$ 14.36			$ -	$ -	$ -	$ -	$ 0.49	$ 14.85	$ 18.89			$ -	$ -	$ -	$ -	$ 0.65	$ 19.54	$ 4.69	31.6%
100	100	0	$ 14.36			$ 8.06	$ 0.10	$ 0.24	$ 1.59	$ 0.83	$ 25.18	$ 18.89			$ 10.88	$ 0.10	$ 0.24	$ 1.59	$ 1.08	$ 32.77	$ 7.59	30.1%
250	250	0	$ 14.36			$ 20.16	$ 0.25	$ 0.59	$ 3.97	$ 1.34	$ 40.67	$ 18.89			$ 27.19	$ 0.25	$ 0.59	$ 3.97	$ 1.74	$ 52.63	$ 11.96	29.4%
500	500	0	$ 14.36			$ 40.33	$ 0.50	$ 1.18	$ 7.93	$ 2.20	$ 66.50	$ 18.89			$ 54.39	$ 0.50	$ 1.18	$ 7.93	$ 2.83	$ 85.73	$ 19.23	28.9%
720	600	120	$ 14.36			$ 66.67	$ 0.72	$ 1.70	$ 11.42	$ 3.24	$ 98.12	$ 18.89			$ 88.06	$ 0.72	$ 1.70	$ 11.42	$ 4.13	$ 124.93	$ 26.81	27.3%
750	600	150	$ 14.36			$ 62.90	$ 0.75	$ 1.78	$ 11.90	$ 3.13	$ 94.82	$ 18.89			$ 84.12	$ 0.75	$ 1.78	$ 11.90	$ 4.01	$ 121.44	$ 26.62	28.1%
1000	600	400	$ 14.36			$ 87.08	$ 1.00	$ 2.37	$ 15.86	$ 4.12	$ 124.79	$ 18.89			$ 115.53	$ 1.00	$ 2.37	$ 15.86	$ 5.25	$ 158.91	$ 34.12	27.3%
2000	600	1400	$ 14.36			$ 183.79	$ 2.00	$ 4.73	$ 31.73	$ 8.09	$ 244.70	$ 18.89			$ 241.21	$ 2.00	$ 4.73	$ 31.73	$ 10.20	$ 308.77	$ 64.07	26.2%

RATE 01 - RESIDENTIAL (Summer: Jun - Sep)

Total	1st Block	all other	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	0	0	$ 14.36			$ -	$ -	$ -	$ -	$ 0.49	$ 14.85	$ 18.89			$ -	$ -	$ -	$ -	$ 0.65	$ 19.54	$ 4.69	31.6%
100	100	0	$ 14.36			$ 9.65	$ 0.10	$ 0.24	$ 1.59	$ 0.89	$ 26.82	$ 18.89			$ 13.05	$ 0.10	$ 0.24	$ 1.59	$ 1.16	$ 35.02	$ 8.20	30.6%
250	250	0	$ 14.36			$ 24.12	$ 0.25	$ 0.59	$ 3.97	$ 1.48	$ 44.77	$ 18.89			$ 32.61	$ 0.25	$ 0.59	$ 3.97	$ 1.92	$ 58.23	$ 13.46	30.1%
500	500	0	$ 14.36			$ 48.25	$ 0.50	$ 1.18	$ 7.93	$ 2.47	$ 74.69	$ 18.89			$ 65.23	$ 0.50	$ 1.18	$ 7.93	$ 3.20	$ 96.94	$ 22.25	29.8%
750	600	150	$ 14.36			$ 79.60	$ 0.75	$ 1.78	$ 11.90	$ 3.70	$ 112.09	$ 18.89			$ 105.45	$ 0.75	$ 1.78	$ 11.90	$ 4.74	$ 143.51	$ 31.42	28.0%
998	600	398	$ 14.36			$ 115.48	$ 1.00	$ 2.36	$ 15.83	$ 5.09	$ 154.13	$ 18.89			$ 150.38	$ 1.00	$ 2.36	$ 15.83	$ 6.44	$ 194.90	$ 40.77	26.5%
1000	600	400	$ 14.36			$ 115.77	$ 1.00	$ 2.37	$ 15.86	$ 5.10	$ 154.47	$ 18.89			$ 150.74	$ 1.00	$ 2.37	$ 15.86	$ 6.45	$ 195.32	$ 40.85	26.4%
2000	600	1400	$ 14.36			$ 260.46	$ 2.00	$ 4.73	$ 31.73	$ 10.71	$ 323.99	$ 18.89			$ 331.92	$ 2.00	$ 4.73	$ 31.73	$ 13.30	$ 402.58	$ 78.59	24.3%
																					$ 30.38	

RATE 01 - RESIDENTIAL (Non-Summer: Oct - May)

Total	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	$ 14.36			$ -	$ -	$ -	$ -	$ 0.49	$ 14.85	$ 18.89			$ -	$ -	$ -	$ -	$ 0.65	$ 19.54	$ 4.69	31.6%
100	$ 14.36			$ 7.27	$ 0.10	$ 0.24	$ 1.59	$ 0.80	$ 24.36	$ 18.89			$ 9.79	$ 0.10	$ 0.24	$ 1.59	$ 1.05	$ 31.65	$ 7.29	29.9%
250	$ 14.36			$ 18.18	$ 0.25	$ 0.59	$ 3.97	$ 1.28	$ 38.62	$ 18.89			$ 24.48	$ 0.25	$ 0.59	$ 3.97	$ 1.65	$ 49.82	$ 11.20	29.0%
500	$ 14.36			$ 36.37	$ 0.50	$ 1.18	$ 7.93	$ 2.06	$ 62.41	$ 18.89			$ 48.97	$ 0.50	$ 1.18	$ 7.93	$ 2.65	$ 80.12	$ 17.71	28.4%
581	$ 14.36			$ 42.26	$ 0.58	$ 1.38	$ 9.22	$ 2.32	$ 70.11	$ 18.89			$ 56.90	$ 0.58	$ 1.38	$ 9.22	$ 2.97	$ 89.94	$ 19.83	28.3%
750	$ 14.36			$ 54.55	$ 0.75	$ 1.78	$ 11.90	$ 2.85	$ 86.18	$ 18.89			$ 73.45	$ 0.75	$ 1.78	$ 11.90	$ 3.65	$ 110.41	$ 24.23	28.1%
1000	$ 14.36			$ 72.73	$ 1.00	$ 2.37	$ 15.86	$ 3.63	$ 109.96	$ 18.89			$ 97.93	$ 1.00	$ 2.37	$ 15.86	$ 4.65	$ 140.70	$ 30.74	28.0%
2000	$ 14.36			$ 145.46	$ 2.00	$ 4.73	$ 31.73	$ 6.78	$ 205.06	$ 18.89			$ 195.86	$ 2.00	$ 4.73	$ 31.73	$ 8.65	$ 261.87	$ 56.81	27.7%

RATE 03 - SMALL GENERAL SERVICE - STANDARD 15 TO 50 KW (Annual Average)

			Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
		Load	Customer		Demand	Energy Use						Customer			Energy Use							
kWh	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
2,190	15	20%	$ 16.90		$ 214.00	$ 71.48	$ 2.19	$ 5.18	$ 34.74	$ 11.77	$ 356.27	$ 16.90		$ 214.00	$ 71.48	$ 2.19	$ 5.18	$ 34.74	$ 11.77	$ 356.27	$ -	0.0%
4,380	15	40%	$ 16.90		$ 214.00	$ 142.96	$ 4.39	$ 10.37	$ 69.48	$ 15.65	$ 473.76	$ 16.90		$ 214.00	$ 142.96	$ 4.39	$ 10.37	$ 69.48	$ 15.65	$ 473.76	$ -	0.0%
6,570	15	60%	$ 16.90		$ 214.00	$ 214.44	$ 6.58	$ 15.55	$ 104.23	$ 19.54	$ 591.24	$ 16.90		$ 214.00	$ 214.44	$ 6.58	$ 15.55	$ 104.23	$ 19.54	$ 591.24	$ -	0.0%
8,760	15	80%	$ 16.90		$ 214.00	$ 285.93	$ 8.78	$ 20.73	$ 138.97	$ 23.42	$ 708.73	$ 16.90		$ 214.00	$ 285.93	$ 8.78	$ 20.73	$ 138.97	$ 23.42	$ 708.73	$ -	0.0%
			$ -		$ -	$ -																
3,212	22	20%	$ 16.90		$ 325.71	$ 109.73	$ 3.22	$ 7.60	$ 50.96	$ 17.57	$ 531.68	$ 16.90		$ 325.71	$ 109.73	$ 3.22	$ 7.60	$ 50.96	$ 17.57	$ 531.68	$ -	0.0%
5,165	22	32%	$ 16.90		$ 325.71	$ 182.83	$ 5.18	$ 12.23	$ 81.94	$ 21.35	$ 646.12	$ 16.90		$ 325.71	$ 182.83	$ 5.18	$ 12.23	$ 81.94	$ 21.35	$ 646.12	$ -	0.0%
9,636	22	60%	$ 16.90		$ 325.71	$ 329.19	$ 9.66	$ 22.81	$ 152.87	$ 29.29	$ 886.41	$ 16.90		$ 325.71	$ 329.19	$ 9.66	$ 22.81	$ 152.87	$ 29.29	$ 886.41	$ -	0.0%
12,848	22	80%	$ 16.90		$ 325.71	$ 438.92	$ 12.87	$ 30.41	$ 203.82	$ 35.15	$ 1,063.78	$ 16.90		$ 325.71	$ 438.92	$ 12.87	$ 30.41	$ 203.82	$ 35.15	$ 1,063.78	$ -	0.0%
			$ -		$ -	$ -																
7,300	50	20%	$ 16.90		$ 713.33	$ 238.27	$ 7.31	$ 17.28	$ 115.81	$ 37.89	$ 1,146.80	$ 16.90		$ 713.33	$ 238.27	$ 7.31	$ 17.28	$ 115.81	$ 37.89	$ 1,146.80	$ -	0.0%
14,600	50	40%	$ 16.90		$ 713.33	$ 476.55	$ 14.63	$ 34.56	$ 231.61	$ 50.83	$ 1,538.41	$ 16.90		$ 713.33	$ 476.55	$ 14.63	$ 34.56	$ 231.61	$ 50.83	$ 1,538.41	$ -	0.0%
21,900	50	60%	$ 16.90		$ 713.33	$ 714.81	$ 21.94	$ 51.84	$ 347.42	$ 63.77	$ 1,930.02	$ 16.90		$ 713.33	$ 714.81	$ 21.94	$ 51.84	$ 347.42	$ 63.77	$ 1,930.02	$ -	0.0%
29,200	50	80%	$ 16.90		$ 713.33	$ 953.09	$ 29.26	$ 69.12	$ 463.23	$ 76.71	$ 2,321.63	$ 16.90		$ 713.33	$ 953.09	$ 29.26	$ 69.12	$ 463.23	$ 76.71	$ 2,321.63	$ -	0.0%

RATE 03 - SMALL GENERAL SERVICE - STANDARD (Summer: Jun - Sep, 15 to 50 kW))

			Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
		Load	Customer		Demand	Energy Use						Customer			Energy Use							
kWh	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
2,190	15	20%	$ 16.90		$ 293.70	$ 108.62	$ 2.19	$ 5.18	$ 34.74	$ 15.76	$ 477.10	$ 16.90		$ 293.70	$ 108.62	$ 2.19	$ 5.18	$ 34.74	$ 15.76	$ 477.10	$ -	0.0%
4,380	15	40%	$ 16.90		$ 293.70	$ 217.25	$ 4.39	$ 10.37	$ 69.48	$ 20.92	$ 633.01	$ 16.90		$ 293.70	$ 217.25	$ 4.39	$ 10.37	$ 69.48	$ 20.92	$ 633.01	$ -	0.0%
6,570	15	60%	$ 16.90		$ 293.70	$ 325.87	$ 6.58	$ 15.55	$ 104.23	$ 26.07	$ 788.90	$ 16.90		$ 293.70	$ 325.87	$ 6.58	$ 15.55	$ 104.23	$ 26.07	$ 788.90	$ -	0.0%
8,760	15	80%	$ 16.90		$ 293.70	$ 434.50	$ 8.78	$ 20.73	$ 138.97	$ 31.22	$ 944.80	$ 16.90		$ 293.70	$ 434.50	$ 8.78	$ 20.73	$ 138.97	$ 31.22	$ 944.80	$ -	0.0%
3,650	25	20%	$ 16.90		$ 489.50	$ 181.04	$ 3.66	$ 8.64	$ 57.90	$ 25.89	$ 783.53	$ 16.90		$ 489.50	$ 181.04	$ 3.66	$ 8.64	$ 57.90	$ 25.89	$ 783.53	$ -	0.0%
6,845	25	38%	$ 16.90		$ 489.50	$ 339.51	$ 6.86	$ 16.20	$ 108.59	$ 33.40	$ 1,010.96	$ 16.90		$ 489.50	$ 339.51	$ 6.86	$ 16.20	$ 108.59	$ 33.40	$ 1,010.96	$ -	0.0%
10,950	25	60%	$ 16.90		$ 489.50	$ 543.12	$ 10.97	$ 25.92	$ 173.71	$ 43.06	$ 1,303.18	$ 16.90		$ 489.50	$ 543.12	$ 10.97	$ 25.92	$ 173.71	$ 43.06	$ 1,303.18	$ -	0.0%
14,600	25	80%	$ 16.90		$ 489.50	$ 724.16	$ 14.63	$ 34.56	$ 231.61	$ 51.64	$ 1,563.01	$ 16.90		$ 489.50	$ 724.16	$ 14.63	$ 34.56	$ 231.61	$ 51.64	$ 1,563.01	$ -	0.0%
7,300	50	20%	$ 16.90		$ 979.00	$ 362.08	$ 7.31	$ 17.28	$ 115.81	$ 51.20	$ 1,549.58	$ 16.90		$ 979.00	$ 362.08	$ 7.31	$ 17.28	$ 115.81	$ 51.20	$ 1,549.58	$ -	0.0%
14,600	50	40%	$ 16.90		$ 979.00	$ 724.16	$ 14.63	$ 34.56	$ 231.61	$ 68.37	$ 2,069.23	$ 16.90		$ 979.00	$ 724.16	$ 14.63	$ 34.56	$ 231.61	$ 68.37	$ 2,069.23	$ -	0.0%
21,900	50	60%	$ 16.90		$ 979.00	$ 1,086.24	$ 21.94	$ 51.84	$ 347.42	$ 85.54	$ 2,588.88	$ 16.90		$ 979.00	$ 1,086.24	$ 21.94	$ 51.84	$ 347.42	$ 85.54	$ 2,588.88	$ -	0.0%
29,200	50	80%	$ 16.90		$ 979.00	$ 1,448.32	$ 29.26	$ 69.12	$ 463.23	$ 102.71	$ 3,108.54	$ 16.90		$ 979.00	$ 1,448.32	$ 29.26	$ 69.12	$ 463.23	$ 102.71	$ 3,108.54	$ -	0.0%

RATE 03 - SMALL GENERAL SERVICE - STANDARD (Non-Summer: Oct - May, 15 to 50 kW)

			Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
		Load	Customer		Demand	Energy Use						Customer			Energy Use							
kWh	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
2,190	15	20%	$ 16.90		$ 174.15	$ 52.91	$ 2.19	$ 5.18	$ 34.74	$ 9.78	$ 295.86	$ 16.90		$ 174.15	$ 52.91	$ 2.19	$ 5.18	$ 34.74	$ 9.78	$ 295.86	$ -	0.0%
4,380	15	40%	$ 16.90		$ 174.15	$ 105.82	$ 4.39	$ 10.37	$ 69.48	$ 13.02	$ 394.13	$ 16.90		$ 174.15	$ 105.82	$ 4.39	$ 10.37	$ 69.48	$ 13.02	$ 394.13	$ -	0.0%
6,570	15	60%	$ 16.90		$ 174.15	$ 158.73	$ 6.58	$ 15.55	$ 104.23	$ 16.27	$ 492.41	$ 16.90		$ 174.15	$ 158.73	$ 6.58	$ 15.55	$ 104.23	$ 16.27	$ 492.41	$ -	0.0%
8,760	15	80%	$ 16.90		$ 174.15	$ 211.64	$ 8.78	$ 20.73	$ 138.97	$ 19.52	$ 590.69	$ 16.90		$ 174.15	$ 211.64	$ 8.78	$ 20.73	$ 138.97	$ 19.52	$ 590.69	$ -	0.0%
3,066	21	20%	$ 16.90		$ 243.81	$ 74.07	$ 3.07	$ 7.26	$ 48.64	$ 13.45	$ 407.20	$ 16.90		$ 243.81	$ 74.07	$ 3.07	$ 7.26	$ 48.64	$ 13.45	$ 407.20	$ -	0.0%
4,325	21	28%	$ 16.90		$ 243.81	$ 104.49	$ 4.33	$ 10.24	$ 68.61	$ 15.32	$ 463.70	$ 16.90		$ 243.81	$ 104.49	$ 4.33	$ 10.24	$ 68.61	$ 15.32	$ 463.70	$ -	0.0%
9,198	21	60%	$ 16.90		$ 243.81	$ 222.22	$ 9.22	$ 21.77	$ 145.92	$ 22.55	$ 682.38	$ 16.90		$ 243.81	$ 222.22	$ 9.22	$ 21.77	$ 145.92	$ 22.55	$ 682.38	$ -	0.0%
12,264	21	80%	$ 16.90		$ 243.81	$ 296.30	$ 12.29	$ 29.03	$ 194.56	$ 27.09	$ 819.98	$ 16.90		$ 243.81	$ 296.30	$ 12.29	$ 29.03	$ 194.56	$ 27.09	$ 819.98	$ -	0.0%
7,300	50	20%	$ 16.90		$ 580.50	$ 176.37	$ 7.31	$ 17.28	$ 115.81	$ 31.24	$ 945.41	$ 16.90		$ 580.50	$ 176.37	$ 7.31	$ 17.28	$ 115.81	$ 31.24	$ 945.41	$ -	0.0%
14,600	50	40%	$ 16.90		$ 580.50	$ 352.74	$ 14.63	$ 34.56	$ 231.61	$ 42.06	$ 1,273.00	$ 16.90		$ 580.50	$ 352.74	$ 14.63	$ 34.56	$ 231.61	$ 42.06	$ 1,273.00	$ -	0.0%
21,900	50	60%	$ 16.90		$ 580.50	$ 529.10	$ 21.94	$ 51.84	$ 347.42	$ 52.89	$ 1,600.59	$ 16.90		$ 580.50	$ 529.10	$ 21.94	$ 51.84	$ 347.42	$ 52.89	$ 1,600.59	$ -	0.0%
29,200	50	80%	$ 16.90		$ 580.50	$ 705.47	$ 29.26	$ 69.12	$ 463.23	$ 63.71	$ 1,928.18	$ 16.90		$ 580.50	$ 705.47	$ 29.26	$ 69.12	$ 463.23	$ 63.71	$ 1,928.18	$ -	0.0%

RATE 03 - SMALL GENERAL - ALTERNATE LESS THAN 15 KW (Annual Average)

			Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kW		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
500			$ 16.90		$ -	$ 46.86	$ 0.50	$ 1.18	$ 7.93	$ 2.51	$ 75.88	$ 16.90			$ 46.86	$ 0.50	$ 1.18	$ 7.93	$ 2.51	$ 75.88	$ -	0.0%
1,037			$ 16.90		$ -	$ 102.28	$ 1.04	$ 2.45	$ 16.45	$ 4.75	$ 143.88	$ 16.90			$ 102.28	$ 1.04	$ 2.45	$ 16.45	$ 4.75	$ 143.88	$ -	0.0%
2,000			$ 16.90		$ -	$ 187.41	$ 2.00	$ 4.73	$ 31.73	$ 8.30	$ 251.07	$ 16.90			$ 187.41	$ 2.00	$ 4.73	$ 31.73	$ 8.30	$ 251.07	$ -	0.0%
7,000	alternate rate applicability limit		$ 16.90		$ -	$ 655.92	$ 7.01	$ 16.57	$ 111.05	$ 27.59	$ 835.05	$ 16.90			$ 655.92	$ 7.01	$ 16.57	$ 111.05	$ 27.59	$ 835.05	$ -	0.0%

RATE 03 - SMALL GENERAL - ALTERNATE (Summer: Jun - Sep, Less than 15 kW)

			Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kW		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
500			$ 16.90			$ 65.49	$ 0.50	$ 1.18	$ 7.93	$ 3.14	$ 95.15	$ 16.90			$ 65.49	$ 0.50	$ 1.18	$ 7.93	$ 3.14	$ 95.15	$ -	0.0%
1,310			$ 16.90			$ 171.57	$ 1.31	$ 3.10	$ 20.78	$ 7.30	$ 220.97	$ 16.90			$ 171.57	$ 1.31	$ 3.10	$ 20.78	$ 7.30	$ 220.97	$ -	0.0%
2,000			$ 16.90			$ 261.94	$ 2.00	$ 4.73	$ 31.73	$ 10.84	$ 328.15	$ 16.90			$ 261.94	$ 2.00	$ 4.73	$ 31.73	$ 10.84	$ 328.15	$ -	0.0%
7,000	alternate rate applicability limit		$ 16.90			$ 916.79	$ 7.01	$ 16.57	$ 111.05	$ 36.51	$ 1,104.83	$ 16.90			$ 916.79	$ 7.01	$ 16.57	$ 111.05	$ 36.51	$ 1,104.83	$ -	0.0%

RATE 03 - SMALL GENERAL - ALTERNATE (Non-Summer: Oct - May, Less than 15 kW)

			Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kW		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
500			$ 16.90			$ 37.54	$ 0.50	$ 1.18	$ 7.93	$ 2.19	$ 66.25	$ 16.90			$ 37.54	$ 0.50	$ 1.18	$ 7.93	$ 2.19	$ 66.25	$ -	0.0%
901			$ 16.90			$ 67.64	$ 0.90	$ 2.13	$ 14.29	$ 3.48	$ 105.35	$ 16.90			$ 67.64	$ 0.90	$ 2.13	$ 14.29	$ 3.48	$ 105.35	$ -	0.0%
2,000			$ 16.90			$ 150.14	$ 2.00	$ 4.73	$ 31.73	$ 7.02	$ 212.53	$ 16.90			$ 150.14	$ 2.00	$ 4.73	$ 31.73	$ 7.02	$ 212.53	$ -	0.0%
7,000	alternate rate applicability limit		$ 16.90			$ 525.49	$ 7.01	$ 16.57	$ 111.05	$ 23.13	$ 700.16	$ 16.90			$ 525.49	$ 7.01	$ 16.57	$ 111.05	$ 23.13	$ 700.16	$ -	0.0%

RATE 04 - GENERAL SERVICE RATE - Secondary (Annual Average, 50 to 800 kW)

kWh	kW	Load Factor	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
			Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
7,300	50	20%	$ 104.64		$ 847.67	$ 202.09	$ 7.31	$ 17.28	$ 115.81	$ 44.24	$ 1,339.04	$ 104.64		$ 847.67	$ 202.09	$ 7.31	$ 17.28	$ 115.81	$ 44.24	$ 1,339.04	$ -	0.0%
14,600	50	40%	$ 104.64		$ 847.67	$ 404.18	$ 14.63	$ 34.56	$ 231.61	$ 55.95	$ 1,693.24	$ 104.64		$ 847.67	$ 404.18	$ 14.63	$ 34.56	$ 231.61	$ 55.95	$ 1,693.24	$ -	0.0%
21,900	50	60%	$ 104.64		$ 847.67	$ 606.27	$ 21.94	$ 51.84	$ 347.42	$ 67.65	$ 2,047.43	$ 104.64		$ 847.67	$ 606.27	$ 21.94	$ 51.84	$ 347.42	$ 67.65	$ 2,047.43	$ -	0.0%
29,200	50	80%	$ 104.64		$ 847.67	$ 808.35	$ 29.26	$ 69.12	$ 463.23	$ 79.35	$ 2,401.62	$ 104.64		$ 847.67	$ 808.35	$ 29.26	$ 69.12	$ 463.23	$ 79.35	$ 2,401.62	$ -	0.0%
17,812	122	20%	$ 104.64		$ 2,110.00	$ 504.04	$ 17.85	$ 42.16	$ 282.57	$ 104.61	$ 3,165.86	$ 104.64		$ 2,110.00	$ 504.04	$ 17.85	$ 42.16	$ 282.57	$ 104.61	$ 3,165.86	$ -	0.0%
39,442	122	44%	$ 104.64		$ 2,110.00	$ 1,155.23	$ 39.52	$ 93.36	$ 625.71	$ 141.07	$ 4,269.53	$ 104.64		$ 2,110.00	$ 1,155.23	$ 39.52	$ 93.36	$ 625.71	$ 141.07	$ 4,269.53	$ -	0.0%
53,436	122	60%	$ 104.64		$ 2,110.00	$ 1,512.12	$ 53.54	$ 126.48	$ 847.71	$ 162.47	$ 4,916.96	$ 104.64		$ 2,110.00	$ 1,512.12	$ 53.54	$ 126.48	$ 847.71	$ 162.47	$ 4,916.96	$ -	0.0%
71,248	122	80%	$ 104.64		$ 2,110.00	$ 2,016.16	$ 71.39	$ 168.64	$ 1,130.28	$ 191.40	$ 5,792.50	$ 104.64		$ 2,110.00	$ 2,016.16	$ 71.39	$ 168.64	$ 1,130.28	$ 191.40	$ 5,792.50	$ -	0.0%
73,000	500	20%	$ 104.64		$ 8,476.67	$ 2,020.88	$ 73.15	$ 172.79	$ 1,158.07	$ 410.26	$ 12,416.46	$ 104.64		$ 8,476.67	$ 2,020.88	$ 73.15	$ 172.79	$ 1,158.07	$ 410.26	$ 12,416.46	$ -	0.0%
146,000	500	40%	$ 104.64		$ 8,476.67	$ 4,041.77	$ 146.29	$ 345.58	$ 2,316.14	$ 527.30	$ 15,958.39	$ 104.64		$ 8,476.67	$ 4,041.77	$ 146.29	$ 345.58	$ 2,316.14	$ 527.30	$ 15,958.39	$ -	0.0%
219,000	500	60%	$ 104.64		$ 8,476.67	$ 6,062.65	$ 219.44	$ 518.37	$ 3,474.22	$ 644.33	$ 19,500.31	$ 104.64		$ 8,476.67	$ 6,062.65	$ 219.44	$ 518.37	$ 3,474.22	$ 644.33	$ 19,500.31	$ -	0.0%
292,000	500	80%	$ 104.64		$ 8,476.67	$ 8,083.53	$ 292.58	$ 691.16	$ 4,632.29	$ 761.36	$ 23,042.24	$ 104.64		$ 8,476.67	$ 8,083.53	$ 292.58	$ 691.16	$ 4,632.29	$ 761.36	$ 23,042.24	$ -	0.0%

RATE 04 - GENERAL SERVICE RATE - Secondary (Summer: Jun -Sep, 50 to 800 kW)

kWh	kW	Load Factor	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
			Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
7,300	50	20%	$ 104.64		$ 1,274.00	$ 312.66	$ 7.31	$ 17.28	$ 115.81	$ 62.59	$ 1,894.29	$ 104.64		$ 1,274.00	$ 312.66	$ 7.31	$ 17.28	$ 115.81	$ 62.59	$ 1,894.29	$ -	0.0%
14,600	50	40%	$ 104.64		$ 1,274.00	$ 625.32	$ 14.63	$ 34.56	$ 231.61	$ 78.07	$ 2,362.83	$ 104.64		$ 1,274.00	$ 625.32	$ 14.63	$ 34.56	$ 231.61	$ 78.07	$ 2,362.83	$ -	0.0%
21,900	50	60%	$ 104.64		$ 1,274.00	$ 937.98	$ 21.94	$ 51.84	$ 347.42	$ 93.55	$ 2,831.38	$ 104.64		$ 1,274.00	$ 937.98	$ 21.94	$ 51.84	$ 347.42	$ 93.55	$ 2,831.38	$ -	0.0%
29,200	50	80%	$ 104.64		$ 1,274.00	$ 1,250.64	$ 29.26	$ 69.12	$ 463.23	$ 109.04	$ 3,299.92	$ 104.64		$ 1,274.00	$ 1,250.64	$ 29.26	$ 69.12	$ 463.23	$ 109.04	$ 3,299.92	$ -	0.0%
19,401	133	20%	$ 104.64		$ 3,385.91	$ 830.95	$ 19.44	$ 45.92	$ 307.78	$ 160.42	$ 4,855.06	$ 104.64		$ 3,385.91	$ 830.95	$ 19.44	$ 45.92	$ 307.78	$ 160.42	$ 4,855.06	$ -	0.0%
47,807	133	49%	$ 104.64		$ 3,385.91	$ 2,047.57	$ 47.90	$ 113.16	$ 758.41	$ 220.66	$ 6,678.25	$ 104.64		$ 3,385.91	$ 2,047.57	$ 47.90	$ 113.16	$ 758.41	$ 220.66	$ 6,678.25	$ -	0.0%
58,204	133	60%	$ 104.64		$ 3,385.91	$ 2,492.86	$ 58.32	$ 137.77	$ 923.34	$ 242.71	$ 7,345.55	$ 104.64		$ 3,385.91	$ 2,492.86	$ 58.32	$ 137.77	$ 923.34	$ 242.71	$ 7,345.55	$ -	0.0%
77,605	133	80%	$ 104.64		$ 3,385.91	$ 3,323.81	$ 77.76	$ 183.69	$ 1,231.12	$ 283.86	$ 8,590.79	$ 104.64		$ 3,385.91	$ 3,323.81	$ 77.76	$ 183.69	$ 1,231.12	$ 283.86	$ 8,590.79	$ -	0.0%
73,000	500	20%	$ 104.64		$ 12,740.00	$ 3,126.59	$ 73.15	$ 172.79	$ 1,158.07	$ 593.73	$ 17,968.97	$ 104.64		$ 12,740.00	$ 3,126.59	$ 73.15	$ 172.79	$ 1,158.07	$ 593.73	$ 17,968.97	$ -	0.0%
146,000	500	40%	$ 104.64		$ 12,740.00	$ 6,253.18	$ 146.29	$ 345.58	$ 2,316.14	$ 748.54	$ 22,654.38	$ 104.64		$ 12,740.00	$ 6,253.18	$ 146.29	$ 345.58	$ 2,316.14	$ 748.54	$ 22,654.38	$ -	0.0%
219,000	500	60%	$ 104.64		$ 12,740.00	$ 9,379.77	$ 219.44	$ 518.37	$ 3,474.22	$ 903.36	$ 27,339.80	$ 104.64		$ 12,740.00	$ 9,379.77	$ 219.44	$ 518.37	$ 3,474.22	$ 903.36	$ 27,339.80	$ -	0.0%
292,000	500	80%	$ 104.64		$ 12,740.00	$ 12,506.36	$ 292.58	$ 691.16	$ 4,632.29	$ 1,058.17	$ 32,025.21	$ 104.64		$ 12,740.00	$ 12,506.36	$ 292.58	$ 691.16	$ 4,632.29	$ 1,058.17	$ 32,025.21	$ -	0.0%

RATE 04 - GENERAL SERVICE RATE -Secondary (Non-Summer: Oct - May, 50 to 800 kW)

kWh	kW	Load Factor	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
			Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
7,300	50	20%	$ 104.64		$ 634.50	$ 146.80	$ 7.31	$ 17.28	$ 115.81	$ 35.07	$ 1,061.41	$ 104.64		$ 634.50	$ 146.80	$ 7.31	$ 17.28	$ 115.81	$ 35.07	$ 1,061.41	$ -	0.0%
14,600	50	40%	$ 104.64		$ 634.50	$ 293.61	$ 14.63	$ 34.56	$ 231.61	$ 44.89	$ 1,358.44	$ 104.64		$ 634.50	$ 293.61	$ 14.63	$ 34.56	$ 231.61	$ 44.89	$ 1,358.44	$ -	0.0%
21,900	50	60%	$ 104.64		$ 634.50	$ 440.41	$ 21.94	$ 51.84	$ 347.42	$ 54.70	$ 1,655.45	$ 104.64		$ 634.50	$ 440.41	$ 21.94	$ 51.84	$ 347.42	$ 54.70	$ 1,655.45	$ -	0.0%
29,200	50	80%	$ 104.64		$ 634.50	$ 587.21	$ 29.26	$ 69.12	$ 463.23	$ 64.51	$ 1,952.47	$ 104.64		$ 634.50	$ 587.21	$ 29.26	$ 69.12	$ 463.23	$ 64.51	$ 1,952.47	$ -	0.0%
16,936	116	20%	$ 104.64		$ 1,472.04	$ 340.58	$ 16.97	$ 40.09	$ 268.67	$ 76.65	$ 2,319.64	$ 104.64		$ 1,472.04	$ 340.58	$ 16.97	$ 40.09	$ 268.67	$ 76.65	$ 2,319.64	$ -	0.0%
35,259	116	42%	$ 104.64		$ 1,472.04	$ 709.06	$ 35.33	$ 83.46	$ 559.35	$ 101.28	$ 3,065.15	$ 104.64		$ 1,472.04	$ 709.06	$ 35.33	$ 83.46	$ 559.35	$ 101.28	$ 3,065.15	$ -	0.0%
50,808	116	60%	$ 104.64		$ 1,472.04	$ 1,021.75	$ 50.91	$ 120.26	$ 806.02	$ 122.18	$ 3,697.80	$ 104.64		$ 1,472.04	$ 1,021.75	$ 50.91	$ 120.26	$ 806.02	$ 122.18	$ 3,697.80	$ -	0.0%
67,744	116	80%	$ 104.64		$ 1,472.04	$ 1,362.33	$ 67.88	$ 160.35	$ 1,074.69	$ 144.95	$ 4,386.88	$ 104.64		$ 1,472.04	$ 1,362.33	$ 67.88	$ 160.35	$ 1,074.69	$ 144.95	$ 4,386.88	$ -	0.0%
73,000	500	20%	$ 104.64		$ 6,345.00	$ 1,468.03	$ 73.15	$ 172.79	$ 1,158.07	$ 318.53	$ 9,640.21	$ 104.64		$ 6,345.00	$ 1,468.03	$ 73.15	$ 172.79	$ 1,158.07	$ 318.53	$ 9,640.21	$ -	0.0%
146,000	500	40%	$ 104.64		$ 6,345.00	$ 2,936.06	$ 146.29	$ 345.58	$ 2,316.14	$ 416.67	$ 12,610.39	$ 104.64		$ 6,345.00	$ 2,936.06	$ 146.29	$ 345.58	$ 2,316.14	$ 416.67	$ 12,610.39	$ -	0.0%
219,000	500	60%	$ 104.64		$ 6,345.00	$ 4,404.09	$ 219.44	$ 518.37	$ 3,474.22	$ 514.81	$ 15,580.57	$ 104.64		$ 6,345.00	$ 4,404.09	$ 219.44	$ 518.37	$ 3,474.22	$ 514.81	$ 15,580.57	$ -	0.0%
292,000	500	80%	$ 104.64		$ 6,345.00	$ 5,872.12	$ 292.58	$ 691.16	$ 4,632.29	$ 612.95	$ 18,550.75	$ 104.64		$ 6,345.00	$ 5,872.12	$ 292.58	$ 691.16	$ 4,632.29	$ 612.95	$ 18,550.75	$ -	0.0%

RATE 04 - GENERAL SERVICE RATE - Primary (Annual Average, 50 to 800 kW)

			Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
		Load	Customer		Demand	Energy Use						Customer			Energy Use							
kWh	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
7,300	50	20%	$ 104.64		$ 740.17	$ 202.09	$ 7.31	$ 16.84	$ 115.81	$ 40.56	$ 1,227.41	$ 104.64		$ 740.17	$ 202.09	$ 7.31	$ 16.84	$ 115.81	$ 40.56	$ 1,227.41	$ -	0.0%
14,600	50	40%	$ 104.64		$ 740.17	$ 404.18	$ 14.63	$ 33.68	$ 231.61	$ 52.24	$ 1,581.16	$ 104.64		$ 740.17	$ 404.18	$ 14.63	$ 33.68	$ 231.61	$ 52.24	$ 1,581.16	$ -	0.0%
21,900	50	60%	$ 104.64		$ 740.17	$ 606.27	$ 21.94	$ 50.52	$ 347.42	$ 63.93	$ 1,934.89	$ 104.64		$ 740.17	$ 606.27	$ 21.94	$ 50.52	$ 347.42	$ 63.93	$ 1,934.89	$ -	0.0%
29,200	50	80%	$ 104.64		$ 740.17	$ 808.35	$ 29.26	$ 67.36	$ 463.23	$ 75.62	$ 2,288.63	$ 104.64		$ 740.17	$ 808.35	$ 29.26	$ 67.36	$ 463.23	$ 75.62	$ 2,288.63	$ -	0.0%
			$ -		$ -	$ -																
28,762	197	20%	$ 104.64		$ 3,010.05	$ 820.56	$ 28.82	$ 66.35	$ 456.28	$ 153.32	$ 4,640.02	$ 104.64		$ 3,010.05	$ 820.56	$ 28.82	$ 66.35	$ 456.28	$ 153.32	$ 4,640.02	$ -	0.0%
64,055	197	45%	$ 104.64		$ 3,010.05	$ 1,851.66	$ 64.18	$ 147.77	$ 1,016.17	$ 211.67	$ 6,406.14	$ 104.64		$ 3,010.05	$ 1,851.66	$ 64.18	$ 147.77	$ 1,016.17	$ 211.67	$ 6,406.14	$ -	0.0%
86,286	197	60%	$ 104.64		$ 3,010.05	$ 2,461.66	$ 86.46	$ 199.06	$ 1,368.84	$ 247.08	$ 7,477.79	$ 104.64		$ 3,010.05	$ 2,461.66	$ 86.46	$ 199.06	$ 1,368.84	$ 247.08	$ 7,477.79	$ -	0.0%
115,048	197	80%	$ 104.64		$ 3,010.05	$ 3,282.22	$ 115.28	$ 265.42	$ 1,825.12	$ 293.96	$ 8,896.69	$ 104.64		$ 3,010.05	$ 3,282.22	$ 115.28	$ 265.42	$ 1,825.12	$ 293.96	$ 8,896.69	$ -	0.0%
			$ -		$ -	$ -																
73,000	500	20%	$ 104.64		$ 7,401.67	$ 2,020.88	$ 73.15	$ 168.41	$ 1,158.07	$ 373.38	$ 11,300.20	$ 104.64		$ 7,401.67	$ 2,020.88	$ 73.15	$ 168.41	$ 1,158.07	$ 373.38	$ 11,300.20	$ -	0.0%
146,000	500	40%	$ 104.64		$ 7,401.67	$ 4,041.77	$ 146.29	$ 336.82	$ 2,316.14	$ 490.26	$ 14,837.59	$ 104.64		$ 7,401.67	$ 4,041.77	$ 146.29	$ 336.82	$ 2,316.14	$ 490.26	$ 14,837.59	$ -	0.0%
219,000	500	60%	$ 104.64		$ 7,401.67	$ 6,062.65	$ 219.44	$ 505.23	$ 3,474.22	$ 607.14	$ 18,374.99	$ 104.64		$ 7,401.67	$ 6,062.65	$ 219.44	$ 505.23	$ 3,474.22	$ 607.14	$ 18,374.99	$ -	0.0%
292,000	500	80%	$ 104.64		$ 7,401.67	$ 8,083.53	$ 292.58	$ 673.64	$ 4,632.29	$ 724.03	$ 21,912.38	$ 104.64		$ 7,401.67	$ 8,083.53	$ 292.58	$ 673.64	$ 4,632.29	$ 724.03	$ 21,912.38	$ -	0.0%

RATE 04 - GENERAL SERVICE RATE - Primary (Summer: Jun - Sep and 50 to 800 kW)

			Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
		Load	Customer		Demand	Energy Use						Customer			Energy Use							
kWh	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
7,300	50	20%	$ 104.64		$ 1,166.50	$ 312.66	$ 7.31	$ 16.84	$ 115.81	$ 58.90	$ 1,782.67	$ 104.64		$ 1,166.50	$ 312.66	$ 7.31	$ 16.84	$ 115.81	$ 58.90	$ 1,782.67	$ -	0.0%
14,600	50	40%	$ 104.64		$ 1,166.50	$ 625.32	$ 14.63	$ 33.68	$ 231.61	$ 74.37	$ 2,250.76	$ 104.64		$ 1,166.50	$ 625.32	$ 14.63	$ 33.68	$ 231.61	$ 74.37	$ 2,250.76	$ -	0.0%
21,900	50	60%	$ 104.64		$ 1,166.50	$ 937.98	$ 21.94	$ 50.52	$ 347.42	$ 89.84	$ 2,718.84	$ 104.64		$ 1,166.50	$ 937.98	$ 21.94	$ 50.52	$ 347.42	$ 89.84	$ 2,718.84	$ -	0.0%
29,200	50	80%	$ 104.64		$ 1,166.50	$ 1,250.64	$ 29.26	$ 67.36	$ 463.23	$ 105.30	$ 3,186.93	$ 104.64		$ 1,166.50	$ 1,250.64	$ 29.26	$ 67.36	$ 463.23	$ 105.30	$ 3,186.93	$ -	0.0%
31,974	219	20%	$ 104.64		$ 5,109.27	$ 1,369.45	$ 32.04	$ 73.76	$ 507.24	$ 245.91	$ 7,442.31	$ 104.64		$ 5,109.27	$ 1,369.45	$ 32.04	$ 73.76	$ 507.24	$ 245.91	$ 7,442.31	$ -	0.0%
74,406	219	47%	$ 104.64		$ 5,109.27	$ 3,186.81	$ 74.55	$ 171.65	$ 1,180.38	$ 335.81	$ 10,163.12	$ 104.64		$ 5,109.27	$ 3,186.81	$ 74.55	$ 171.65	$ 1,180.38	$ 335.81	$ 10,163.12	$ -	0.0%
95,922	219	60%	$ 104.64		$ 5,109.27	$ 4,108.34	$ 96.11	$ 221.29	$ 1,521.71	$ 381.39	$ 11,542.76	$ 104.64		$ 5,109.27	$ 4,108.34	$ 96.11	$ 221.29	$ 1,521.71	$ 381.39	$ 11,542.76	$ -	0.0%
127,896	219	80%	$ 104.64		$ 5,109.27	$ 5,477.79	$ 128.15	$ 295.06	$ 2,028.94	$ 449.14	$ 13,592.99	$ 104.64		$ 5,109.27	$ 5,477.79	$ 128.15	$ 295.06	$ 2,028.94	$ 449.14	$ 13,592.99	$ -	0.0%
73,000	500	20%	$ 104.64		$ 11,665.00	$ 3,126.59	$ 73.15	$ 168.41	$ 1,158.07	$ 556.85	$ 16,852.70	$ 104.64		$ 11,665.00	$ 3,126.59	$ 73.15	$ 168.41	$ 1,158.07	$ 556.85	$ 16,852.70	$ -	0.0%
146,000	500	40%	$ 104.64		$ 11,665.00	$ 6,253.18	$ 146.29	$ 336.82	$ 2,316.14	$ 711.51	$ 21,533.59	$ 104.64		$ 11,665.00	$ 6,253.18	$ 146.29	$ 336.82	$ 2,316.14	$ 711.51	$ 21,533.59	$ -	0.0%
219,000	500	60%	$ 104.64		$ 11,665.00	$ 9,379.77	$ 219.44	$ 505.23	$ 3,474.22	$ 866.18	$ 26,214.47	$ 104.64		$ 11,665.00	$ 9,379.77	$ 219.44	$ 505.23	$ 3,474.22	$ 866.18	$ 26,214.47	$ -	0.0%
292,000	500	80%	$ 104.64		$ 11,665.00	$ 12,506.36	$ 292.58	$ 673.64	$ 4,632.29	$ 1,020.84	$ 30,895.36	$ 104.64		$ 11,665.00	$ 12,506.36	$ 292.58	$ 673.64	$ 4,632.29	$ 1,020.84	$ 30,895.36	$ -	0.0%

RATE 04 - GENERAL SERVICE RATE - Primary (Non-Summer: Oct - May, 50 to 800 kW)

			Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
		Load	Customer		Demand	Energy Use						Customer			Energy Use							
kWh	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
7,300	50	20%	$ 104.64		$ 527.00	$ 146.80	$ 7.31	$ 16.84	$ 115.81	$ 31.38	$ 949.79	$ 104.64		$ 527.00	$ 146.80	$ 7.31	$ 16.84	$ 115.81	$ 31.38	$ 949.79	$ -	0.0%
14,600	50	40%	$ 104.64		$ 527.00	$ 293.61	$ 14.63	$ 33.68	$ 231.61	$ 41.18	$ 1,246.36	$ 104.64		$ 527.00	$ 293.61	$ 14.63	$ 33.68	$ 231.61	$ 41.18	$ 1,246.36	$ -	0.0%
21,900	50	60%	$ 104.64		$ 527.00	$ 440.41	$ 21.94	$ 50.52	$ 347.42	$ 50.98	$ 1,542.92	$ 104.64		$ 527.00	$ 440.41	$ 21.94	$ 50.52	$ 347.42	$ 50.98	$ 1,542.92	$ -	0.0%
29,200	50	80%	$ 104.64		$ 527.00	$ 587.21	$ 29.26	$ 67.36	$ 463.23	$ 60.78	$ 1,839.48	$ 104.64		$ 527.00	$ 587.21	$ 29.26	$ 67.36	$ 463.23	$ 60.78	$ 1,839.48	$ -	0.0%
27,156	186	20%	$ 104.64		$ 1,960.44	$ 546.11	$ 27.21	$ 62.65	$ 430.80	$ 107.02	$ 3,238.87	$ 104.64		$ 1,960.44	$ 546.11	$ 27.21	$ 62.65	$ 430.80	$ 107.02	$ 3,238.87	$ -	0.0%
58,880	186	43%	$ 104.64		$ 1,960.44	$ 1,184.08	$ 59.00	$ 135.84	$ 934.07	$ 149.60	$ 4,527.67	$ 104.64		$ 1,960.44	$ 1,184.08	$ 59.00	$ 135.84	$ 934.07	$ 149.60	$ 4,527.67	$ -	0.0%
81,468	186	60%	$ 104.64		$ 1,960.44	$ 1,638.32	$ 81.63	$ 187.95	$ 1,292.41	$ 179.92	$ 5,445.31	$ 104.64		$ 1,960.44	$ 1,638.32	$ 81.63	$ 187.95	$ 1,292.41	$ 179.92	$ 5,445.31	$ -	0.0%
108,624	186	80%	$ 104.64		$ 1,960.44	$ 2,184.43	$ 108.84	$ 250.60	$ 1,723.21	$ 216.38	$ 6,548.53	$ 104.64		$ 1,960.44	$ 2,184.43	$ 108.84	$ 250.60	$ 1,723.21	$ 216.38	$ 6,548.53	$ -	0.0%
73,000	500	20%	$ 104.64		$ 5,270.00	$ 1,468.03	$ 73.15	$ 168.41	$ 1,158.07	$ 281.65	$ 8,523.95	$ 104.64		$ 5,270.00	$ 1,468.03	$ 73.15	$ 168.41	$ 1,158.07	$ 281.65	$ 8,523.95	$ -	0.0%
146,000	500	40%	$ 104.64		$ 5,270.00	$ 2,936.06	$ 146.29	$ 336.82	$ 2,316.14	$ 379.64	$ 11,489.60	$ 104.64		$ 5,270.00	$ 2,936.06	$ 146.29	$ 336.82	$ 2,316.14	$ 379.64	$ 11,489.60	$ -	0.0%
219,000	500	60%	$ 104.64		$ 5,270.00	$ 4,404.09	$ 219.44	$ 505.23	$ 3,474.22	$ 477.63	$ 14,455.25	$ 104.64		$ 5,270.00	$ 4,404.09	$ 219.44	$ 505.23	$ 3,474.22	$ 477.63	$ 14,455.25	$ -	0.0%
292,000	500	80%	$ 104.64		$ 5,270.00	$ 5,872.12	$ 292.58	$ 673.64	$ 4,632.29	$ 575.62	$ 17,420.90	$ 104.64		$ 5,270.00	$ 5,872.12	$ 292.58	$ 673.64	$ 4,632.29	$ 575.62	$ 17,420.90	$ -	0.0%

RATE 04 - GENERAL SERVICE RATE - Transmission (Annual Average, 50 to 800 kW)

kWh	kW	Load Factor	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
			Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
7,300	50	20%	$ 104.64		$ 599.67	$ 202.09	$ 7.31	$ 16.49	$ 115.81	$ 35.74	$ 1,081.75	$ 104.64		$ 599.67	$ 202.09	$ 7.31	$ 16.49	$ 115.81	$ 35.74	$ 1,081.75	$ -	0.0%
14,600	50	40%	$ 104.64		$ 599.67	$ 404.18	$ 14.63	$ 32.98	$ 231.61	$ 47.42	$ 1,435.13	$ 104.64		$ 599.67	$ 404.18	$ 14.63	$ 32.98	$ 231.61	$ 47.42	$ 1,435.13	$ -	0.0%
21,900	50	60%	$ 104.64		$ 599.67	$ 606.27	$ 21.94	$ 49.47	$ 347.42	$ 59.10	$ 1,788.51	$ 104.64		$ 599.67	$ 606.27	$ 21.94	$ 49.47	$ 347.42	$ 59.10	$ 1,788.51	$ -	0.0%
29,200	50	80%	$ 104.64		$ 599.67	$ 808.35	$ 29.26	$ 65.96	$ 463.23	$ 70.77	$ 2,141.88	$ 104.64		$ 599.67	$ 808.35	$ 29.26	$ 65.96	$ 463.23	$ 70.77	$ 2,141.88	$ -	0.0%
43,800	300	20%	$ 104.64		$ 3,598.00	$ 1,212.53	$ 43.89	$ 98.94	$ 694.84	$ 196.58	$ 5,949.43	$ 104.64		$ 3,598.00	$ 1,212.53	$ 43.89	$ 98.94	$ 694.84	$ 196.58	$ 5,949.43	$ -	0.0%
87,600	300	40%	$ 104.64		$ 3,598.00	$ 2,425.06	$ 87.78	$ 197.89	$ 1,389.69	$ 266.64	$ 8,069.69	$ 104.64		$ 3,598.00	$ 2,425.06	$ 87.78	$ 197.89	$ 1,389.69	$ 266.64	$ 8,069.69	$ -	0.0%
131,400	300	60%	$ 104.64		$ 3,598.00	$ 3,637.59	$ 131.66	$ 296.83	$ 2,084.53	$ 336.70	$ 10,189.95	$ 104.64		$ 3,598.00	$ 3,637.59	$ 131.66	$ 296.83	$ 2,084.53	$ 336.70	$ 10,189.95	$ -	0.0%
175,200	300	80%	$ 104.64		$ 3,598.00	$ 4,850.12	$ 175.55	$ 395.78	$ 2,779.37	$ 406.75	$ 12,310.21	$ 104.64		$ 3,598.00	$ 4,850.12	$ 175.55	$ 395.78	$ 2,779.37	$ 406.75	$ 12,310.21	$ -	0.0%
73,000	500	20%	$ 104.64		$ 5,996.67	$ 2,020.88	$ 73.15	$ 164.91	$ 1,158.07	$ 325.25	$ 9,843.57	$ 104.64		$ 5,996.67	$ 2,020.88	$ 73.15	$ 164.91	$ 1,158.07	$ 325.25	$ 9,843.57	$ -	0.0%
146,000	500	40%	$ 104.64		$ 5,996.67	$ 4,041.77	$ 146.29	$ 329.81	$ 2,316.14	$ 442.01	$ 13,377.34	$ 104.64		$ 5,996.67	$ 4,041.77	$ 146.29	$ 329.81	$ 2,316.14	$ 442.01	$ 13,377.34	$ -	0.0%
219,000	500	60%	$ 104.64		$ 5,996.67	$ 6,062.65	$ 219.44	$ 494.72	$ 3,474.22	$ 558.78	$ 16,911.11	$ 104.64		$ 5,996.67	$ 6,062.65	$ 219.44	$ 494.72	$ 3,474.22	$ 558.78	$ 16,911.11	$ -	0.0%
292,000	500	80%	$ 104.64		$ 5,996.67	$ 8,083.53	$ 292.58	$ 659.63	$ 4,632.29	$ 675.54	$ 20,444.88	$ 104.64		$ 5,996.67	$ 8,083.53	$ 292.58	$ 659.63	$ 4,632.29	$ 675.54	$ 20,444.88	$ -	0.0%

RATE 04 - GENERAL SERVICE RATE - Transmission (Summer: Jun - Sep and 50 to 800 kW)

kWh	kW	Load Factor	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
			Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
7,300	50	20%	$ 104.64		$ 1,026.00	$ 312.66	$ 7.31	$ 16.49	$ 115.81	$ 54.09	$ 1,637.00	$ 104.64		$ 1,026.00	$ 312.66	$ 7.31	$ 16.49	$ 115.81	$ 54.09	$ 1,637.00	$ -	0.0%
14,600	50	40%	$ 104.64		$ 1,026.00	$ 625.32	$ 14.63	$ 32.98	$ 231.61	$ 69.54	$ 2,104.73	$ 104.64		$ 1,026.00	$ 625.32	$ 14.63	$ 32.98	$ 231.61	$ 69.54	$ 2,104.73	$ -	0.0%
21,900	50	60%	$ 104.64		$ 1,026.00	$ 937.98	$ 21.94	$ 49.47	$ 347.42	$ 85.00	$ 2,572.46	$ 104.64		$ 1,026.00	$ 937.98	$ 21.94	$ 49.47	$ 347.42	$ 85.00	$ 2,572.46	$ -	0.0%
29,200	50	80%	$ 104.64		$ 1,026.00	$ 1,250.64	$ 29.26	$ 65.96	$ 463.23	$ 100.45	$ 3,040.18	$ 104.64		$ 1,026.00	$ 1,250.64	$ 29.26	$ 65.96	$ 463.23	$ 100.45	$ 3,040.18	$ -	0.0%
43,800	300	20%	$ 104.64		$ 6,156.00	$ 1,875.95	$ 43.89	$ 98.94	$ 694.84	$ 306.66	$ 9,280.92	$ 104.64		$ 6,156.00	$ 1,875.95	$ 43.89	$ 98.94	$ 694.84	$ 306.66	$ 9,280.92	$ -	0.0%
87,600	300	40%	$ 104.64		$ 6,156.00	$ 3,751.91	$ 87.78	$ 197.89	$ 1,389.69	$ 399.39	$ 12,087.29	$ 104.64		$ 6,156.00	$ 3,751.91	$ 87.78	$ 197.89	$ 1,389.69	$ 399.39	$ 12,087.29	$ -	0.0%
131,400	300	60%	$ 104.64		$ 6,156.00	$ 5,627.86	$ 131.66	$ 296.83	$ 2,084.53	$ 492.11	$ 14,893.64	$ 104.64		$ 6,156.00	$ 5,627.86	$ 131.66	$ 296.83	$ 2,084.53	$ 492.11	$ 14,893.64	$ -	0.0%
175,200	300	80%	$ 104.64		$ 6,156.00	$ 7,503.82	$ 175.55	$ 395.78	$ 2,779.37	$ 584.84	$ 17,700.00	$ 104.64		$ 6,156.00	$ 7,503.82	$ 175.55	$ 395.78	$ 2,779.37	$ 584.84	$ 17,700.00	$ -	0.0%
73,000	500	20%	$ 104.64		$ 10,260.00	$ 3,126.59	$ 73.15	$ 164.91	$ 1,158.07	$ 508.72	$ 15,396.07	$ 104.64		$ 10,260.00	$ 3,126.59	$ 73.15	$ 164.91	$ 1,158.07	$ 508.72	$ 15,396.07	$ -	0.0%
146,000	500	40%	$ 104.64		$ 10,260.00	$ 6,253.18	$ 146.29	$ 329.81	$ 2,316.14	$ 663.26	$ 20,073.33	$ 104.64		$ 10,260.00	$ 6,253.18	$ 146.29	$ 329.81	$ 2,316.14	$ 663.26	$ 20,073.33	$ -	0.0%
219,000	500	60%	$ 104.64		$ 10,260.00	$ 9,379.77	$ 219.44	$ 494.72	$ 3,474.22	$ 817.81	$ 24,750.59	$ 104.64		$ 10,260.00	$ 9,379.77	$ 219.44	$ 494.72	$ 3,474.22	$ 817.81	$ 24,750.59	$ -	0.0%
292,000	500	80%	$ 104.64		$ 10,260.00	$ 12,506.36	$ 292.58	$ 659.63	$ 4,632.29	$ 972.35	$ 29,427.85	$ 104.64		$ 10,260.00	$ 12,506.36	$ 292.58	$ 659.63	$ 4,632.29	$ 972.35	$ 29,427.85	$ -	0.0%

RATE 04 - GENERAL SERVICE RATE - Transmission (Non-Summer: Oct - May, 50 to 800 kW)

kWh	kW	Load Factor	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
			Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
7,300	50	20%	$ 104.64		$ 386.50	$ 146.80	$ 7.31	$ 16.49	$ 115.81	$ 26.57	$ 804.12	$ 104.64		$ 386.50	$ 146.80	$ 7.31	$ 16.49	$ 115.81	$ 26.57	$ 804.12	$ -	0.0%
14,600	50	40%	$ 104.64		$ 386.50	$ 293.61	$ 14.63	$ 32.98	$ 231.61	$ 36.36	$ 1,100.33	$ 104.64		$ 386.50	$ 293.61	$ 14.63	$ 32.98	$ 231.61	$ 36.36	$ 1,100.33	$ -	0.0%
21,900	50	60%	$ 104.64		$ 386.50	$ 440.41	$ 21.94	$ 49.47	$ 347.42	$ 46.14	$ 1,396.53	$ 104.64		$ 386.50	$ 440.41	$ 21.94	$ 49.47	$ 347.42	$ 46.14	$ 1,396.53	$ -	0.0%
29,200	50	80%	$ 104.64		$ 386.50	$ 587.21	$ 29.26	$ 65.96	$ 463.23	$ 55.93	$ 1,692.73	$ 104.64		$ 386.50	$ 587.21	$ 29.26	$ 65.96	$ 463.23	$ 55.93	$ 1,692.73	$ -	0.0%
43,800	300	20%	$ 104.64		$ 2,319.00	$ 880.82	$ 43.89	$ 98.94	$ 694.84	$ 141.54	$ 4,283.68	$ 104.64		$ 2,319.00	$ 880.82	$ 43.89	$ 98.94	$ 694.84	$ 141.54	$ 4,283.68	$ -	0.0%
87,600	300	40%	$ 104.64		$ 2,319.00	$ 1,761.64	$ 87.78	$ 197.89	$ 1,389.69	$ 200.26	$ 6,060.89	$ 104.64		$ 2,319.00	$ 1,761.64	$ 87.78	$ 197.89	$ 1,389.69	$ 200.26	$ 6,060.89	$ -	0.0%
131,400	300	60%	$ 104.64		$ 2,319.00	$ 2,642.45	$ 131.66	$ 296.83	$ 2,084.53	$ 258.99	$ 7,838.10	$ 104.64		$ 2,319.00	$ 2,642.45	$ 131.66	$ 296.83	$ 2,084.53	$ 258.99	$ 7,838.10	$ -	0.0%
175,200	300	80%	$ 104.64		$ 2,319.00	$ 3,523.27	$ 175.55	$ 395.78	$ 2,779.37	$ 317.71	$ 9,615.32	$ 104.64		$ 2,319.00	$ 3,523.27	$ 175.55	$ 395.78	$ 2,779.37	$ 317.71	$ 9,615.32	$ -	0.0%
73,000	500	20%	$ 104.64		$ 3,865.00	$ 1,468.03	$ 73.15	$ 164.91	$ 1,158.07	$ 233.52	$ 7,067.31	$ 104.64		$ 3,865.00	$ 1,468.03	$ 73.15	$ 164.91	$ 1,158.07	$ 233.52	$ 7,067.31	$ -	0.0%
146,000	500	40%	$ 104.64		$ 3,865.00	$ 2,936.06	$ 146.29	$ 329.81	$ 2,316.14	$ 331.39	$ 10,029.34	$ 104.64		$ 3,865.00	$ 2,936.06	$ 146.29	$ 329.81	$ 2,316.14	$ 331.39	$ 10,029.34	$ -	0.0%
219,000	500	60%	$ 104.64		$ 3,865.00	$ 4,404.09	$ 219.44	$ 494.72	$ 3,474.22	$ 429.26	$ 12,991.36	$ 104.64		$ 3,865.00	$ 4,404.09	$ 219.44	$ 494.72	$ 3,474.22	$ 429.26	$ 12,991.36	$ -	0.0%
292,000	500	80%	$ 104.64		$ 3,865.00	$ 5,872.12	$ 292.58	$ 659.63	$ 4,632.29	$ 527.13	$ 15,953.39	$ 104.64		$ 3,865.00	$ 5,872.12	$ 292.58	$ 659.63	$ 4,632.29	$ 527.13	$ 15,953.39	$ -	0.0%

RATE 05 - IRRIGATION SERVICE RATE (Annual Average)

	Horse	Equiv.	Load	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
				Customer		Demand	Energy Use						Customer			Energy Use							
kWh	Power	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
438	7.5	6	10%	$ 18.41		$ -	$ 36.51	$ 0.44	$ 1.04	$ 6.95	$ 2.16	$ 65.51	$ 18.41			$ 46.23	$ 0.44	$ 1.04	$ 6.95	$ 2.50	$ 75.56	$ 10.05	15.3%
876	7.5	6	20%	$ 18.41		$ -	$ 73.02	$ 0.88	$ 2.07	$ 13.90	$ 3.70	$ 111.98	$ 18.41			$ 92.47	$ 0.88	$ 2.07	$ 13.90	$ 4.36	$ 132.09	$ 20.11	18.0%
1,752	7.5	6	40%	$ 18.41		$ -	$ 146.04	$ 1.76	$ 4.15	$ 27.79	$ 6.77	$ 204.92	$ 18.41			$ 184.93	$ 1.76	$ 4.15	$ 27.79	$ 8.10	$ 245.13	$ 40.21	19.6%
2,628	7.5	6	60%	$ 18.41		$ -	$ 219.06	$ 2.63	$ 6.22	$ 41.69	$ 9.84	$ 297.86	$ 18.41			$ 277.39	$ 2.63	$ 6.22	$ 41.69	$ 11.84	$ 358.18	$ 60.32	20.3%
				$ -		$ -	$ -																
2,409	40	33	10%	$ 18.41		$ -	$ 200.80	$ 2.41	$ 5.70	$ 38.22	$ 9.07	$ 274.62	$ 18.41			$ 254.27	$ 2.41	$ 5.70	$ 38.22	$ 10.90	$ 329.92	$ 55.30	20.1%
4,780	40	33	20%	$ 18.41		$ -	$ 410.95	$ 4.79	$ 11.31	$ 75.83	$ 17.81	$ 539.11	$ 18.41			$ 519.58	$ 4.79	$ 11.31	$ 75.83	$ 21.53	$ 651.45	$ 112.34	20.8%
9,636	40	33	40%	$ 18.41		$ -	$ 803.23	$ 9.66	$ 22.81	$ 152.87	$ 34.41	$ 1,041.37	$ 18.41			$ 1,017.11	$ 9.66	$ 22.81	$ 152.87	$ 41.72	$ 1,262.57	$ 221.20	21.2%
14,454	40	33	60%	$ 18.41		$ -	$ 1,204.84	$ 14.48	$ 34.21	$ 229.30	$ 51.30	$ 1,552.54	$ 18.41			$ 1,525.67	$ 14.48	$ 34.21	$ 229.30	$ 62.26	$ 1,884.34	$ 331.80	21.4%
				$ -		$ -	$ -																
15,111	250	207	10%	$ 18.41		$ -	$ 1,259.60	$ 15.14	$ 35.77	$ 239.72	$ 53.60	$ 1,622.24	$ 18.41			$ 1,595.02	$ 15.14	$ 35.77	$ 239.72	$ 65.06	$ 1,969.12	$ 346.88	21.4%
30,222	250	207	20%	$ 18.41		$ -	$ 2,519.21	$ 30.28	$ 71.54	$ 479.44	$ 106.58	$ 3,225.45	$ 18.41			$ 3,190.04	$ 30.28	$ 71.54	$ 479.44	$ 129.50	$ 3,919.20	$ 693.75	21.5%
60,444	250	207	40%	$ 18.41		$ -	$ 5,038.41	$ 60.56	$ 143.07	$ 958.88	$ 212.52	$ 6,431.86	$ 18.41			$ 6,380.06	$ 60.56	$ 143.07	$ 958.88	$ 258.37	$ 7,819.36	$ 1,387.50	21.6%
90,666	250	207	60%	$ 18.41		$ -	$ 7,557.62	$ 90.85	$ 214.61	$ 1,438.33	$ 318.47	$ 9,638.27	$ 18.41			$ 9,570.10	$ 90.85	$ 214.61	$ 1,438.33	$ 387.24	$ 11,719.52	$ 2,081.25	21.6%

RATE 05 - IRRIGATION SERVICE RATE (Summer: Jun - Sep)

	Horse	Equiv.	Load	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
				Customer		Demand	Energy Use						Customer			Energy Use							
kWh	Power	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
438	7.5	6	10%	$ 18.41			$ 40.83	$ 0.44	$ 1.04	$ 6.95	$ 2.31	$ 69.98	$ 18.41			$ 51.43	$ 0.44	$ 1.04	$ 6.95	$ 2.67	$ 80.94	$ 10.96	15.7%
876	7.5	6	20%	$ 18.41			$ 81.67	$ 0.88	$ 2.07	$ 13.90	$ 4.00	$ 120.92	$ 18.41			$ 102.86	$ 0.88	$ 2.07	$ 13.90	$ 4.72	$ 142.84	$ 21.92	18.1%
1,752	7.5	6	40%	$ 18.41			$ 163.34	$ 1.76	$ 4.15	$ 27.79	$ 7.36	$ 222.81	$ 18.41			$ 205.72	$ 1.76	$ 4.15	$ 27.79	$ 8.81	$ 266.64	$ 43.83	19.7%
2,628	7.5	6	60%	$ 18.41			$ 245.01	$ 2.63	$ 6.22	$ 41.69	$ 10.73	$ 324.69	$ 18.41			$ 308.58	$ 2.63	$ 6.22	$ 41.69	$ 12.90	$ 390.44	$ 65.75	20.3%
2,409	40	33	10%	$ 18.41			$ 224.59	$ 2.41	$ 5.70	$ 38.22	$ 9.89	$ 299.22	$ 18.41			$ 282.86	$ 2.41	$ 5.70	$ 38.22	$ 11.88	$ 359.48	$ 60.26	20.1%
7,314	40	33	30%	$ 18.41			$ 681.88	$ 7.33	$ 17.31	$ 116.03	$ 28.74	$ 869.70	$ 18.41			$ 858.81	$ 7.33	$ 17.31	$ 116.03	$ 34.78	$ 1,052.67	$ 182.97	21.0%
9,636	40	33	40%	$ 18.41			$ 898.36	$ 9.66	$ 22.81	$ 152.87	$ 37.66	$ 1,139.76	$ 18.41			$ 1,131.46	$ 9.66	$ 22.81	$ 152.87	$ 45.63	$ 1,380.82	$ 241.06	21.2%
14,454	40	33	60%	$ 18.41			$ 1,347.55	$ 14.48	$ 34.21	$ 229.30	$ 56.18	$ 1,700.13	$ 18.41			$ 1,697.19	$ 14.48	$ 34.21	$ 229.30	$ 68.12	$ 2,061.72	$ 361.59	21.3%
15,111	250	207	10%	$ 18.41			$ 1,408.80	$ 15.14	$ 35.77	$ 239.72	$ 58.70	$ 1,776.54	$ 18.41			$ 1,774.33	$ 15.14	$ 35.77	$ 239.72	$ 71.19	$ 2,154.56	$ 378.02	21.3%
30,222	250	207	20%	$ 18.41			$ 2,817.60	$ 30.28	$ 71.54	$ 479.44	$ 116.77	$ 3,534.04	$ 18.41			$ 3,548.67	$ 30.28	$ 71.54	$ 479.44	$ 141.75	$ 4,290.09	$ 756.05	21.4%
60,444	250	207	40%	$ 18.41			$ 5,635.19	$ 60.56	$ 143.07	$ 958.88	$ 232.91	$ 7,049.03	$ 18.41			$ 7,097.33	$ 60.56	$ 143.07	$ 958.88	$ 282.88	$ 8,561.14	$ 1,512.11	21.5%
90,666	250	207	60%	$ 18.41			$ 8,452.79	$ 90.85	$ 214.61	$ 1,438.33	$ 349.06	$ 10,564.04	$ 18.41			$ 10,646.00	$ 90.85	$ 214.61	$ 1,438.33	$ 424.00	$ 12,832.19	$ 2,268.15	21.5%

RATE 05 - IRRIGATION SERVICE RATE (Non-Summer: Oct - May)

	Horse	Equiv.	Load	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
				Customer		Demand	Energy Use						Customer			Energy Use							
kWh	Power	kW	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
438	7.5	6	10%	$ 18.41			$ 34.35	$ 0.44	$ 1.04	$ 6.95	$ 2.09	$ 63.27	$ 18.41			$ 43.63	$ 0.44	$ 1.04	$ 6.95	$ 2.41	$ 72.87	$ 9.60	15.2%
876	7.5	6	20%	$ 18.41			$ 68.70	$ 0.88	$ 2.07	$ 13.90	$ 3.55	$ 107.51	$ 18.41			$ 87.27	$ 0.88	$ 2.07	$ 13.90	$ 4.19	$ 126.72	$ 19.21	17.9%
1,752	7.5	6	40%	$ 18.41			$ 137.39	$ 1.76	$ 4.15	$ 27.79	$ 6.48	$ 195.97	$ 18.41			$ 174.53	$ 1.76	$ 4.15	$ 27.79	$ 7.74	$ 234.38	$ 38.41	19.6%
2,628	7.5	6	60%	$ 18.41			$ 206.09	$ 2.63	$ 6.22	$ 41.69	$ 9.40	$ 284.44	$ 18.41			$ 261.80	$ 2.63	$ 6.22	$ 41.69	$ 11.30	$ 342.06	$ 57.62	20.3%
2,409	40	33	10%	$ 18.41			$ 188.91	$ 2.41	$ 5.70	$ 38.22	$ 8.67	$ 262.32	$ 18.41			$ 239.98	$ 2.41	$ 5.70	$ 38.22	$ 10.41	$ 315.13	$ 52.81	20.1%
3,513	40	33	15%	$ 18.41			$ 275.49	$ 3.52	$ 8.32	$ 55.73	$ 12.35	$ 373.82	$ 18.41			$ 349.97	$ 3.52	$ 8.32	$ 55.73	$ 14.90	$ 450.84	$ 77.02	20.6%
9,636	40	33	40%	$ 18.41			$ 755.66	$ 9.66	$ 22.81	$ 152.87	$ 32.78	$ 992.18	$ 18.41			$ 959.94	$ 9.66	$ 22.81	$ 152.87	$ 39.76	$ 1,203.44	$ 211.26	21.3%
14,454	40	33	60%	$ 18.41			$ 1,133.48	$ 14.48	$ 34.21	$ 229.30	$ 48.86	$ 1,478.74	$ 18.41			$ 1,439.91	$ 14.48	$ 34.21	$ 229.30	$ 59.33	$ 1,795.65	$ 316.91	21.4%
15,111	250	207	10%	$ 18.41			$ 1,185.00	$ 15.14	$ 35.77	$ 239.72	$ 51.05	$ 1,545.09	$ 18.41			$ 1,505.36	$ 15.14	$ 35.77	$ 239.72	$ 62.00	$ 1,876.40	$ 331.31	21.4%
30,222	250	207	20%	$ 18.41			$ 2,370.01	$ 30.28	$ 71.54	$ 479.44	$ 101.48	$ 3,071.16	$ 18.41			$ 3,010.72	$ 30.28	$ 71.54	$ 479.44	$ 123.37	$ 3,733.76	$ 662.60	21.6%
60,444	250	207	40%	$ 18.41			$ 4,740.02	$ 60.56	$ 143.07	$ 958.88	$ 202.32	$ 6,123.27	$ 18.41			$ 6,021.43	$ 60.56	$ 143.07	$ 958.88	$ 246.11	$ 7,448.47	$ 1,325.20	21.6%
90,666	250	207	60%	$ 18.41			$ 7,110.03	$ 90.85	$ 214.61	$ 1,438.33	$ 303.17	$ 9,175.39	$ 18.41			$ 9,032.15	$ 90.85	$ 214.61	$ 1,438.33	$ 368.85	$ 11,163.19	$ 1,987.80	21.7%

Rate 7 - CITY AND COUNTY SERVICE (Annual Average, Secondary)

			Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
			Customer		Demand	Energy Use						Customer			Energy Use							
kWh	kW	Load Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,460	10	20%	$ 17.51		$ 176.93	$ 48.30	$ 1.46	$ 3.46	$ 23.16	$ 9.25	$ 280.07	$ 17.51		$ 176.93	$ 48.30	$ 1.46	$ 3.46	$ 23.16	$ 9.25	$ 280.07	$ -	0.0%
2,920	10	40%	$ 17.51		$ 176.93	$ 96.60	$ 2.93	$ 6.91	$ 46.32	$ 11.86	$ 359.06	$ 17.51		$ 176.93	$ 96.60	$ 2.93	$ 6.91	$ 46.32	$ 11.86	$ 359.06	$ -	0.0%
4,380	10	60%	$ 17.51		$ 176.93	$ 144.89	$ 4.39	$ 10.37	$ 69.48	$ 14.47	$ 438.04	$ 17.51		$ 176.93	$ 144.89	$ 4.39	$ 10.37	$ 69.48	$ 14.47	$ 438.04	$ -	0.0%
5,840	10	80%	$ 17.51		$ 176.93	$ 193.19	$ 5.85	$ 13.82	$ 92.65	$ 17.08	$ 517.03	$ 17.51		$ 176.93	$ 193.19	$ 5.85	$ 13.82	$ 92.65	$ 17.08	$ 517.03	$ -	0.0%
			$ -		$ -	$ -																
3,796	26	20%	$ 17.51		$ 474.15	$ 130.74	$ 3.80	$ 8.99	$ 60.22	$ 23.76	$ 719.17	$ 17.51		$ 474.15	$ 130.74	$ 3.80	$ 8.99	$ 60.22	$ 23.76	$ 719.17	$ -	0.0%
6,355	26	33%	$ 17.51		$ 474.15	$ 223.95	$ 6.37	$ 15.04	$ 100.82	$ 28.63	$ 866.46	$ 17.51		$ 474.15	$ 223.95	$ 6.37	$ 15.04	$ 100.82	$ 28.63	$ 866.46	$ -	0.0%
11,388	26	60%	$ 17.51		$ 474.15	$ 392.23	$ 11.41	$ 26.96	$ 180.66	$ 37.69	$ 1,140.60	$ 17.51		$ 474.15	$ 392.23	$ 11.41	$ 26.96	$ 180.66	$ 37.69	$ 1,140.60	$ -	0.0%
15,184	26	80%	$ 17.51		$ 474.15	$ 522.98	$ 15.21	$ 35.94	$ 240.88	$ 44.65	$ 1,351.32	$ 17.51		$ 474.15	$ 522.98	$ 15.21	$ 35.94	$ 240.88	$ 44.65	$ 1,351.32	$ -	0.0%
			$ -		$ -	$ -																
14,600	100	20%	$ 17.51		$ 1,769.33	$ 482.97	$ 14.63	$ 34.56	$ 231.61	$ 87.16	$ 2,637.77	$ 17.51		$ 1,769.33	$ 482.97	$ 14.63	$ 34.56	$ 231.61	$ 87.16	$ 2,637.77	$ -	0.0%
29,200	100	40%	$ 17.51		$ 1,769.33	$ 965.94	$ 29.26	$ 69.12	$ 463.23	$ 113.26	$ 3,427.64	$ 17.51		$ 1,769.33	$ 965.94	$ 29.26	$ 69.12	$ 463.23	$ 113.26	$ 3,427.64	$ -	0.0%
43,800	100	60%	$ 17.51		$ 1,769.33	$ 1,448.90	$ 43.89	$ 103.67	$ 694.84	$ 139.35	$ 4,217.50	$ 17.51		$ 1,769.33	$ 1,448.90	$ 43.89	$ 103.67	$ 694.84	$ 139.35	$ 4,217.50	$ -	0.0%
58,400	100	80%	$ 17.51		$ 1,769.33	$ 1,931.87	$ 58.52	$ 138.23	$ 926.46	$ 165.45	$ 5,007.37	$ 17.51		$ 1,769.33	$ 1,931.87	$ 58.52	$ 138.23	$ 926.46	$ 165.45	$ 5,007.37	$ -	0.0%

Rate 7 - CITY AND COUNTY SERVICE (Summer: Jun - Sep)

			Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
			Customer		Demand	Energy Use						Customer			Energy Use							
kWh	kW	Load Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,460	10	20%	$ 17.51		$ 238.60	$ 75.01	$ 1.46	$ 3.46	$ 23.16	$ 12.27	$ 371.47	$ 17.51		$ 238.60	$ 75.01	$ 1.46	$ 3.46	$ 23.16	$ 12.27	$ 371.47	$ -	0.0%
2,920	10	40%	$ 17.51		$ 238.60	$ 150.03	$ 2.93	$ 6.91	$ 46.32	$ 15.80	$ 478.10	$ 17.51		$ 238.60	$ 150.03	$ 2.93	$ 6.91	$ 46.32	$ 15.80	$ 478.10	$ -	0.0%
4,380	10	60%	$ 17.51		$ 238.60	$ 225.04	$ 4.39	$ 10.37	$ 69.48	$ 19.32	$ 584.71	$ 17.51		$ 238.60	$ 225.04	$ 4.39	$ 10.37	$ 69.48	$ 19.32	$ 584.71	$ -	0.0%
5,840	10	80%	$ 17.51		$ 238.60	$ 300.06	$ 5.85	$ 13.82	$ 92.65	$ 22.84	$ 691.33	$ 17.51		$ 238.60	$ 300.06	$ 5.85	$ 13.82	$ 92.65	$ 22.84	$ 691.33	$ -	0.0%
4,234	29	20%	$ 17.51		$ 691.94	$ 217.54	$ 4.24	$ 10.02	$ 67.17	$ 34.46	$ 1,042.88	$ 17.51		$ 691.94	$ 217.54	$ 4.24	$ 10.02	$ 67.17	$ 34.46	$ 1,042.88	$ -	0.0%
7,854	29	37%	$ 17.51		$ 691.94	$ 403.54	$ 7.87	$ 18.59	$ 124.60	$ 43.19	$ 1,307.24	$ 17.51		$ 691.94	$ 403.54	$ 7.87	$ 18.59	$ 124.60	$ 43.19	$ 1,307.24	$ -	0.0%
12,702	29	60%	$ 17.51		$ 691.94	$ 652.63	$ 12.73	$ 30.07	$ 201.50	$ 54.89	$ 1,661.27	$ 17.51		$ 691.94	$ 652.63	$ 12.73	$ 30.07	$ 201.50	$ 54.89	$ 1,661.27	$ -	0.0%
16,936	29	80%	$ 17.51		$ 691.94	$ 870.17	$ 16.97	$ 40.09	$ 268.67	$ 65.11	$ 1,970.46	$ 17.51		$ 691.94	$ 870.17	$ 16.97	$ 40.09	$ 268.67	$ 65.11	$ 1,970.46	$ -	0.0%
14,600	100	20%	$ 17.51		$ 2,386.00	$ 750.15	$ 14.63	$ 34.56	$ 231.61	$ 117.36	$ 3,551.82	$ 17.51		$ 2,386.00	$ 750.15	$ 14.63	$ 34.56	$ 231.61	$ 117.36	$ 3,551.82	$ -	0.0%
29,200	100	40%	$ 17.51		$ 2,386.00	$ 1,500.30	$ 29.26	$ 69.12	$ 463.23	$ 152.59	$ 4,618.00	$ 17.51		$ 2,386.00	$ 1,500.30	$ 29.26	$ 69.12	$ 463.23	$ 152.59	$ 4,618.00	$ -	0.0%
43,800	100	60%	$ 17.51		$ 2,386.00	$ 2,250.44	$ 43.89	$ 103.67	$ 694.84	$ 187.82	$ 5,684.17	$ 17.51		$ 2,386.00	$ 2,250.44	$ 43.89	$ 103.67	$ 694.84	$ 187.82	$ 5,684.17	$ -	0.0%
58,400	100	80%	$ 17.51		$ 2,386.00	$ 3,000.59	$ 58.52	$ 138.23	$ 926.46	$ 223.04	$ 6,750.35	$ 17.51		$ 2,386.00	$ 3,000.59	$ 58.52	$ 138.23	$ 926.46	$ 223.04	$ 6,750.35	$ -	0.0%

Rate 7 - CITY AND COUNTY SERVICE (Non-Summer: Oct - May)

			Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
			Customer		Demand	Energy Use						Customer			Energy Use							
kWh	kW	Load Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Demand Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,460	10	20%	$ 17.51		$ 146.10	$ 34.94	$ 1.46	$ 3.46	$ 23.16	$ 7.74	$ 234.37	$ 17.51		$ 146.10	$ 34.94	$ 1.46	$ 3.46	$ 23.16	$ 7.74	$ 234.37	$ -	0.0%
2,920	10	40%	$ 17.51		$ 146.10	$ 69.88	$ 2.93	$ 6.91	$ 46.32	$ 9.90	$ 299.55	$ 17.51		$ 146.10	$ 69.88	$ 2.93	$ 6.91	$ 46.32	$ 9.90	$ 299.55	$ -	0.0%
4,380	10	60%	$ 17.51		$ 146.10	$ 104.81	$ 4.39	$ 10.37	$ 69.48	$ 12.05	$ 364.71	$ 17.51		$ 146.10	$ 104.81	$ 4.39	$ 10.37	$ 69.48	$ 12.05	$ 364.71	$ -	0.0%
5,840	10	80%	$ 17.51		$ 146.10	$ 139.75	$ 5.85	$ 13.82	$ 92.65	$ 14.20	$ 429.88	$ 17.51		$ 146.10	$ 139.75	$ 5.85	$ 13.82	$ 92.65	$ 14.20	$ 429.88	$ -	0.0%
3,650	25	20%	$ 17.51		$ 365.25	$ 87.34	$ 3.66	$ 8.64	$ 57.90	$ 18.46	$ 558.76	$ 17.51		$ 365.25	$ 87.34	$ 3.66	$ 8.64	$ 57.90	$ 18.46	$ 558.76	$ -	0.0%
5,606	25	31%	$ 17.51		$ 365.25	$ 134.15	$ 5.62	$ 13.27	$ 88.93	$ 21.35	$ 646.08	$ 17.51		$ 365.25	$ 134.15	$ 5.62	$ 13.27	$ 88.93	$ 21.35	$ 646.08	$ -	0.0%
10,950	25	60%	$ 17.51		$ 365.25	$ 262.03	$ 10.97	$ 25.92	$ 173.71	$ 29.23	$ 884.62	$ 17.51		$ 365.25	$ 262.03	$ 10.97	$ 25.92	$ 173.71	$ 29.23	$ 884.62	$ -	0.0%
14,600	25	80%	$ 17.51		$ 365.25	$ 349.38	$ 14.63	$ 34.56	$ 231.61	$ 34.61	$ 1,047.56	$ 17.51		$ 365.25	$ 349.38	$ 14.63	$ 34.56	$ 231.61	$ 34.61	$ 1,047.56	$ -	0.0%
14,600	100	20%	$ 17.51		$ 1,461.00	$ 349.38	$ 14.63	$ 34.56	$ 231.61	$ 72.06	$ 2,180.75	$ 17.51		$ 1,461.00	$ 349.38	$ 14.63	$ 34.56	$ 231.61	$ 72.06	$ 2,180.75	$ -	0.0%
29,200	100	40%	$ 17.51		$ 1,461.00	$ 698.76	$ 29.26	$ 69.12	$ 463.23	$ 93.59	$ 2,832.46	$ 17.51		$ 1,461.00	$ 698.76	$ 29.26	$ 69.12	$ 463.23	$ 93.59	$ 2,832.46	$ -	0.0%
43,800	100	60%	$ 17.51		$ 1,461.00	$ 1,048.13	$ 43.89	$ 103.67	$ 694.84	$ 115.12	$ 3,484.17	$ 17.51		$ 1,461.00	$ 1,048.13	$ 43.89	$ 103.67	$ 694.84	$ 115.12	$ 3,484.17	$ -	0.0%
58,400	100	80%	$ 17.51		$ 1,461.00	$ 1,397.51	$ 58.52	$ 138.23	$ 926.46	$ 136.66	$ 4,135.88	$ 17.51		$ 1,461.00	$ 1,397.51	$ 58.52	$ 138.23	$ 926.46	$ 136.66	$ 4,135.88	$ -	0.0%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Secondary (Annual Average)

	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	$ 22.84			$ 62.07	$ 1.00	$ 2.37	$ 15.86	$ 3.56	$ 107.71	$ 22.84			$ 62.07	$ 1.00	$ 2.37	$ 15.86	$ 3.56	$ 107.71	$ -	0.0%
10,000	$ 22.84			$ 620.73	$ 10.02	$ 23.67	$ 158.64	$ 28.56	$ 864.47	$ 22.84			$ 620.73	$ 10.02	$ 23.67	$ 158.64	$ 28.56	$ 864.47	$ -	0.0%
12,430	$ 22.84			$ 792.47	$ 12.45	$ 29.42	$ 197.19	$ 36.03	$ 1,090.40	$ 22.84			$ 792.47	$ 12.45	$ 29.42	$ 197.19	$ 36.03	$ 1,090.40	$ -	0.0%
25,000	$ 22.84			$ 1,551.83	$ 25.05	$ 59.18	$ 396.60	$ 70.24	$ 2,125.74	$ 22.84			$ 1,551.83	$ 25.05	$ 59.18	$ 396.60	$ 70.24	$ 2,125.74	$ -	0.0%
50,000	$ 22.84			$ 3,103.67	$ 50.10	$ 118.35	$ 793.20	$ 139.70	$ 4,227.85	$ 22.84			$ 3,103.67	$ 50.10	$ 118.35	$ 793.20	$ 139.70	$ 4,227.85	$ -	0.0%
100,000	$ 22.84			$ 6,207.33	$ 100.20	$ 236.70	$ 1,586.40	$ 278.61	$ 8,432.09	$ 22.84			$ 6,207.33	$ 100.20	$ 236.70	$ 1,586.40	$ 278.61	$ 8,432.09	$ -	0.0%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Secondary (Summer: Jun - Sep)

	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	$ 22.84			$ 82.28	$ 1.00	$ 2.37	$ 15.86	$ 4.25	$ 128.60	$ 22.84			$ 82.28	$ 1.00	$ 2.37	$ 15.86	$ 4.25	$ 128.60	$ -	0.0%
10,000	$ 22.84			$ 822.80	$ 10.02	$ 23.67	$ 158.64	$ 35.47	$ 1,073.44	$ 22.84			$ 822.80	$ 10.02	$ 23.67	$ 158.64	$ 35.47	$ 1,073.44	$ -	0.0%
14,498	$ 22.84			$ 1,192.90	$ 14.53	$ 34.32	$ 230.00	$ 51.07	$ 1,545.65	$ 22.84			$ 1,192.90	$ 14.53	$ 34.32	$ 230.00	$ 51.07	$ 1,545.65	$ -	0.0%
25,000	$ 22.84			$ 2,057.00	$ 25.05	$ 59.18	$ 396.60	$ 87.50	$ 2,648.17	$ 22.84			$ 2,057.00	$ 25.05	$ 59.18	$ 396.60	$ 87.50	$ 2,648.17	$ -	0.0%
50,000	$ 22.84			$ 4,114.00	$ 50.10	$ 118.35	$ 793.20	$ 174.22	$ 5,272.71	$ 22.84			$ 4,114.00	$ 50.10	$ 118.35	$ 793.20	$ 174.22	$ 5,272.71	$ -	0.0%
100,000	$ 22.84			$ 8,228.00	$ 100.20	$ 236.70	$ 1,586.40	$ 347.66	$ 10,521.80	$ 22.84			$ 8,228.00	$ 100.20	$ 236.70	$ 1,586.40	$ 347.66	$ 10,521.80	$ -	0.0%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Secondary (Non-Summer: Oct - May)

	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	$ 22.84			$ 51.97	$ 1.00	$ 2.37	$ 15.86	$ 3.21	$ 97.26	$ 22.84			$ 51.97	$ 1.00	$ 2.37	$ 15.86	$ 3.21	$ 97.26	$ -	0.0%
10,000	$ 22.84			$ 519.70	$ 10.02	$ 23.67	$ 158.64	$ 25.11	$ 759.98	$ 22.84			$ 519.70	$ 10.02	$ 23.67	$ 158.64	$ 25.11	$ 759.98	$ -	0.0%
11,396	$ 22.84			$ 592.25	$ 11.42	$ 26.97	$ 180.79	$ 28.51	$ 862.78	$ 22.84			$ 592.25	$ 11.42	$ 26.97	$ 180.79	$ 28.51	$ 862.78	$ -	0.0%
25,000	$ 22.84			$ 1,299.25	$ 25.05	$ 59.18	$ 396.60	$ 61.61	$ 1,864.52	$ 22.84			$ 1,299.25	$ 25.05	$ 59.18	$ 396.60	$ 61.61	$ 1,864.52	$ -	0.0%
50,000	$ 22.84			$ 2,598.50	$ 50.10	$ 118.35	$ 793.20	$ 122.43	$ 3,705.42	$ 22.84			$ 2,598.50	$ 50.10	$ 118.35	$ 793.20	$ 122.43	$ 3,705.42	$ -	0.0%
100,000	$ 22.84			$ 5,197.00	$ 100.20	$ 236.70	$ 1,586.40	$ 244.09	$ 7,387.23	$ 22.84			$ 5,197.00	$ 100.20	$ 236.70	$ 1,586.40	$ 244.09	$ 7,387.23	$ -	0.0%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Primary (Annual Average)

	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	$ 22.84			$ 57.38	$ 1.00	$ 2.31	$ 15.86	$ 3.40	$ 102.79	$ 22.84			$ 57.38	$ 1.00	$ 2.31	$ 15.86	$ 3.40	$ 102.79	$ -	0.0%
10,000	$ 22.84			$ 573.83	$ 10.02	$ 23.07	$ 158.64	$ 26.94	$ 815.34	$ 22.84			$ 573.83	$ 10.02	$ 23.07	$ 158.64	$ 26.94	$ 815.34	$ -	0.0%
44,037	$ 22.84			$ 2,574.74	$ 44.13	$ 101.59	$ 698.60	$ 117.61	$ 3,559.51	$ 22.84			$ 2,574.74	$ 44.13	$ 101.59	$ 698.60	$ 117.61	$ 3,559.51	$ -	0.0%
100,000	$ 22.84			$ 5,738.33	$ 100.20	$ 230.70	$ 1,586.40	$ 262.38	$ 7,940.85	$ 22.84			$ 5,738.33	$ 100.20	$ 230.70	$ 1,586.40	$ 262.38	$ 7,940.85	$ -	0.0%
250,000	$ 22.84			$ 14,345.83	$ 250.50	$ 576.75	$ 3,966.00	$ 654.78	$ 19,816.71	$ 22.84			$ 14,345.83	$ 250.50	$ 576.75	$ 3,966.00	$ 654.78	$ 19,816.71	$ -	0.0%
500,000	$ 22.84			$ 28,691.67	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,308.78	$ 39,609.79	$ 22.84			$ 28,691.67	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,308.78	$ 39,609.79	$ -	0.0%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Primary (Summer: Jun - Sep)

	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	$ 22.84			$ 77.59	$ 1.00	$ 2.31	$ 15.86	$ 4.09	$ 123.69	$ 22.84			$ 77.59	$ 1.00	$ 2.31	$ 15.86	$ 4.09	$ 123.69	$ -	0.0%
10,000	$ 22.84			$ 775.90	$ 10.02	$ 23.07	$ 158.64	$ 33.85	$ 1,024.32	$ 22.84			$ 775.90	$ 10.02	$ 23.07	$ 158.64	$ 33.85	$ 1,024.32	$ -	0.0%
48,762	$ 22.84			$ 3,783.44	$ 48.86	$ 112.49	$ 773.56	$ 162.01	$ 4,903.21	$ 22.84			$ 3,783.44	$ 48.86	$ 112.49	$ 773.56	$ 162.01	$ 4,903.21	$ -	0.0%
100,000	$ 22.84			$ 7,759.00	$ 100.20	$ 230.70	$ 1,586.40	$ 331.43	$ 10,030.57	$ 22.84			$ 7,759.00	$ 100.20	$ 230.70	$ 1,586.40	$ 331.43	$ 10,030.57	$ -	0.0%
250,000	$ 22.84			$ 19,397.50	$ 250.50	$ 576.75	$ 3,966.00	$ 827.40	$ 25,040.99	$ 22.84			$ 19,397.50	$ 250.50	$ 576.75	$ 3,966.00	$ 827.40	$ 25,040.99	$ -	0.0%
500,000	$ 22.84			$ 38,795.00	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,654.02	$ 50,058.36	$ 22.84			$ 38,795.00	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,654.02	$ 50,058.36	$ -	0.0%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Primary (Non-Summer: Oct - May)

	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	$ 22.84			$ 47.28	$ 1.00	$ 2.31	$ 15.86	$ 3.05	$ 92.34	$ 22.84			$ 47.28	$ 1.00	$ 2.31	$ 15.86	$ 3.05	$ 92.34	$ -	0.0%
10,000	$ 22.84			$ 472.80	$ 10.02	$ 23.07	$ 158.64	$ 23.49	$ 710.86	$ 22.84			$ 472.80	$ 10.02	$ 23.07	$ 158.64	$ 23.49	$ 710.86	$ -	0.0%
41,675	$ 22.84			$ 1,970.39	$ 41.76	$ 96.14	$ 661.13	$ 95.41	$ 2,887.68	$ 22.84			$ 1,970.39	$ 41.76	$ 96.14	$ 661.13	$ 95.41	$ 2,887.68	$ -	0.0%
100,000	$ 22.84			$ 4,728.00	$ 100.20	$ 230.70	$ 1,586.40	$ 227.86	$ 6,896.00	$ 22.84			$ 4,728.00	$ 100.20	$ 230.70	$ 1,586.40	$ 227.86	$ 6,896.00	$ -	0.0%
250,000	$ 22.84			$ 11,820.00	$ 250.50	$ 576.75	$ 3,966.00	$ 568.47	$ 17,204.56	$ 22.84			$ 11,820.00	$ 250.50	$ 576.75	$ 3,966.00	$ 568.47	$ 17,204.56	$ -	0.0%
500,000	$ 22.84			$ 23,640.00	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,136.16	$ 34,385.50	$ 22.84			$ 23,640.00	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,136.16	$ 34,385.50	$ -	0.0%

RATE 9 - LARGE POWER SERVICE Secondary (Annual Average, above 800 kW)

Total	12.67% On-Peak-S	87.33% Off-Peak-S	100.00% Off-Peak NS	Total	Load	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
						Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
116,800	14,800	102,000	116,800	800	20%	$ 1,480.68		$ 14,514.67	$ 1,985.91	$ 117.03	$ 276.47	$ 1,852.92	$ 691.20	$ 20,918.87	$ 1,480.68		$ 14,514.67	$ 1,985.92	$ 117.03	$ 276.47	$ 1,852.92	$ 691.20	$ 20,918.88	$ 0.01	0.0%
233,600	29,599	204,001	233,600	800	40%	$ 1,480.68		$ 14,514.67	$ 3,971.81	$ 234.07	$ 552.93	$ 3,705.83	$ 835.82	$ 25,295.81	$ 1,480.68		$ 14,514.67	$ 3,971.80	$ 234.07	$ 552.93	$ 3,705.83	$ 835.82	$ 25,295.80	$ (0.01)	0.0%
350,400	44,399	306,001	350,400	800	60%	$ 1,480.68		$ 14,514.67	$ 5,957.73	$ 351.10	$ 829.40	$ 5,558.75	$ 980.45	$ 29,672.77	$ 1,480.68		$ 14,514.67	$ 5,957.73	$ 351.10	$ 829.40	$ 5,558.75	$ 980.45	$ 29,672.77	$ -	0.0%
467,200	59,199	408,001	467,200	800	80%	$ 1,480.68		$ 14,514.67	$ 7,943.64	$ 468.13	$ 1,105.86	$ 7,411.66	$ 1,125.07	$ 34,049.71	$ 1,480.68		$ 14,514.67	$ 7,943.65	$ 468.13	$ 1,105.86	$ 7,411.66	$ 1,125.07	$ 34,049.73	$ 0.02	0.0%
143,810	18,222	125,588	143,810	985	20%	$ 1,480.68		$ 17,959.66	$ 2,483.18	$ 144.10	$ 340.40	$ 2,281.40	$ 843.66	$ 25,533.08	$ 1,480.68		$ 17,959.66	$ 2,483.18	$ 144.10	$ 340.40	$ 2,281.40	$ 843.66	$ 25,533.08	$ -	0.0%
287,620	36,444	251,176	287,620	985	40%	$ 1,480.68		$ 17,959.66	$ 4,966.36	$ 288.20	$ 680.80	$ 4,562.80	$ 1,023.03	$ 30,961.52	$ 1,480.68		$ 17,959.66	$ 4,966.35	$ 288.20	$ 680.80	$ 4,562.80	$ 1,023.03	$ 30,961.51	$ (0.01)	0.0%
403,598	51,140	352,458	403,598	985	56%	$ 1,480.68		$ 17,959.66	$ 7,078.99	$ 404.41	$ 955.32	$ 6,402.68	$ 1,171.44	$ 35,453.17	$ 1,480.68		$ 17,959.66	$ 7,079.00	$ 404.41	$ 955.32	$ 6,402.68	$ 1,171.44	$ 35,453.17	$ -	0.0%
575,240	72,888	502,352	575,240	985	80%	$ 1,480.68		$ 17,959.66	$ 9,932.72	$ 576.39	$ 1,361.59	$ 9,125.61	$ 1,381.76	$ 41,818.41	$ 1,480.68		$ 17,959.66	$ 9,932.71	$ 576.39	$ 1,361.59	$ 9,125.61	$ 1,381.76	$ 41,818.40	$ (0.01)	0.0%
438,000	55,499	382,501	438,000	3000	20%	$ 1,480.68		$ 54,430.00	$ 7,447.16	$ 438.88	$ 1,036.75	$ 6,948.43	$ 2,452.86	$ 74,234.75	$ 1,480.68		$ 54,430.00	$ 7,447.17	$ 438.88	$ 1,036.75	$ 6,948.43	$ 2,452.86	$ 74,234.76	$ 0.01	0.0%
876,000	110,997	765,003	876,000	3000	40%	$ 1,480.68		$ 54,430.00	$ 14,894.31	$ 877.75	$ 2,073.49	$ 13,896.86	$ 2,995.19	$ 90,648.30	$ 1,480.68		$ 54,430.00	$ 14,894.30	$ 877.75	$ 2,073.49	$ 13,896.86	$ 2,995.19	$ 90,648.28	$ (0.02)	0.0%
1,314,000	166,496	1,147,504	1,314,000	3000	60%	$ 1,480.68		$ 54,430.00	$ 22,341.47	$ 1,316.63	$ 3,110.24	$ 20,845.30	$ 3,537.53	$ 107,061.84	$ 1,480.68		$ 54,430.00	$ 22,341.47	$ 1,316.63	$ 3,110.24	$ 20,845.30	$ 3,537.53	$ 107,061.84	$ -	0.0%
1,752,000	221,995	1,530,005	1,752,000	3000	80%	$ 1,480.68		$ 54,430.00	$ 29,788.63	$ 1,755.50	$ 4,146.98	$ 27,793.73	$ 4,079.86	$ 123,475.39	$ 1,480.68		$ 54,430.00	$ 29,788.64	$ 1,755.50	$ 4,146.98	$ 27,793.73	$ 4,079.86	$ 123,475.40	$ 0.01	0.0%

RATE 9 - LARGE POWER SERVICE Secondary (Summer: Jun - Sep, above 800 kW)

Current Proposed	12.67% 12.67%	87.33% 87.33%	0.00% 100.00%	Total	Load	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
						Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
116,800	14,800	102,000	116,800	800	20%	$ 1,480.68		$ 17,592.00	$ 3,308.70	$ 117.03	$ 276.47	$ 1,852.92	$ 841.56	$ 25,469.35	$ 1,480.68		$ 17,592.00	$ 3,308.75	$ 117.03	$ 276.47	$ 1,852.92	$ 841.56	$ 25,469.40	$ 0.05	0.0%
233,600	29,599	204,001	233,600	800	40%	$ 1,480.68		$ 17,592.00	$ 6,617.40	$ 234.07	$ 552.93	$ 3,705.83	$ 1,031.38	$ 31,214.29	$ 1,480.68		$ 17,592.00	$ 6,617.36	$ 234.07	$ 552.93	$ 3,705.83	$ 1,031.38	$ 31,214.25	$ (0.04)	0.0%
350,400	44,399	306,001	350,400	800	60%	$ 1,480.68		$ 17,592.00	$ 9,926.11	$ 351.10	$ 829.40	$ 5,558.75	$ 1,221.20	$ 36,959.24	$ 1,480.68		$ 17,592.00	$ 9,926.11	$ 351.10	$ 829.40	$ 5,558.75	$ 1,221.20	$ 36,959.24	$ -	0.0%
467,200	59,199	408,001	467,200	800	80%	$ 1,480.68		$ 17,592.00	$ 13,234.81	$ 468.13	$ 1,105.86	$ 7,411.66	$ 1,411.03	$ 42,704.18	$ 1,480.68		$ 17,592.00	$ 13,234.86	$ 468.13	$ 1,105.86	$ 7,411.66	$ 1,411.03	$ 42,704.23	$ 0.05	0.0%
150,526	19,073	131,453	150,526	1031	20%	$ 1,480.68		$ 22,671.69	$ 4,264.09	$ 150.83	$ 356.30	$ 2,387.94	$ 1,069.95	$ 32,381.47	$ 1,480.68		$ 22,671.69	$ 4,264.08	$ 150.83	$ 356.30	$ 2,387.94	$ 1,069.95	$ 32,381.46	$ (0.01)	0.0%
301,052	38,146	262,906	301,052	1031	40%	$ 1,480.68		$ 22,671.69	$ 8,528.18	$ 301.65	$ 712.59	$ 4,775.89	$ 1,314.58	$ 39,785.26	$ 1,480.68		$ 22,671.69	$ 8,528.16	$ 301.65	$ 712.59	$ 4,775.89	$ 1,314.58	$ 39,785.24	$ (0.02)	0.0%
441,876	55,990	385,886	441,876	1031	59%	$ 1,480.68		$ 22,671.69	$ 12,517.43	$ 442.76	$ 1,045.92	$ 7,009.92	$ 1,543.45	$ 46,711.85	$ 1,480.68		$ 22,671.69	$ 12,517.45	$ 442.76	$ 1,045.92	$ 7,009.92	$ 1,543.45	$ 46,711.87	$ 0.02	0.0%
602,104	76,292	525,812	602,104	1031	80%	$ 1,480.68		$ 22,671.69	$ 17,056.36	$ 603.31	$ 1,425.18	$ 9,551.78	$ 1,803.85	$ 54,592.85	$ 1,480.68		$ 22,671.69	$ 17,056.33	$ 603.31	$ 1,425.18	$ 9,551.78	$ 1,803.85	$ 54,592.82	$ (0.03)	0.0%
438,000	55,499	382,501	438,000	3000	20%	$ 1,480.68		$ 65,970.00	$ 12,407.63	$ 438.88	$ 1,036.75	$ 6,948.43	$ 3,016.70	$ 91,299.06	$ 1,480.68		$ 65,970.00	$ 12,407.67	$ 438.88	$ 1,036.75	$ 6,948.43	$ 3,016.70	$ 91,299.10	$ 0.04	0.0%
876,000	110,997	765,003	876,000	3000	40%	$ 1,480.68		$ 65,970.00	$ 24,815.26	$ 877.75	$ 2,073.49	$ 13,896.86	$ 3,728.54	$ 112,842.58	$ 1,480.68		$ 65,970.00	$ 24,815.21	$ 877.75	$ 2,073.49	$ 13,896.86	$ 3,728.53	$ 112,842.53	$ (0.05)	0.0%
1,314,000	166,496	1,147,504	1,314,000	3000	60%	$ 1,480.68		$ 65,970.00	$ 37,222.90	$ 1,316.63	$ 3,110.24	$ 20,845.30	$ 4,440.38	$ 134,386.12	$ 1,480.68		$ 65,970.00	$ 37,222.88	$ 1,316.63	$ 3,110.24	$ 20,845.30	$ 4,440.38	$ 134,386.10	$ (0.02)	0.0%
1,752,000	221,995	1,530,005	1,752,000	3000	80%	$ 1,480.68		$ 65,970.00	$ 49,630.53	$ 1,755.50	$ 4,146.98	$ 27,793.73	$ 5,152.22	$ 155,929.64	$ 1,480.68		$ 65,970.00	$ 49,630.55	$ 1,755.50	$ 4,146.98	$ 27,793.73	$ 5,152.22	$ 155,929.66	$ 0.02	0.0%

RATE 9 - LARGE POWER SERVICE Secondary (Non-Summer: Oct - May, above 800 kW)

Total	0.00% On-Peak-S	100.00% Off-Peak-S	100.00% Off-Peak NS	Total	Load	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
						Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
116,800	-	116,800	116,800	800	20%	$ 1,480.68		$ 12,976.00	$ 1,324.51	$ 117.03	$ 276.47	$ 1,852.92	$ 616.02	$ 18,643.63	$ 1,480.68		$ 12,976.00	$ 1,324.51	$ 117.03	$ 276.47	$ 1,852.92	$ 616.02	$ 18,643.63	$ -	0.0%
233,600	-	233,600	233,600	800	40%	$ 1,480.68		$ 12,976.00	$ 2,649.02	$ 234.07	$ 552.93	$ 3,705.83	$ 738.04	$ 22,336.57	$ 1,480.68		$ 12,976.00	$ 2,649.02	$ 234.07	$ 552.93	$ 3,705.83	$ 738.04	$ 22,336.57	$ -	0.0%
350,400	-	350,400	350,400	800	60%	$ 1,480.68		$ 12,976.00	$ 3,973.54	$ 351.10	$ 829.40	$ 5,558.75	$ 860.07	$ 26,029.53	$ 1,480.68		$ 12,976.00	$ 3,973.54	$ 351.10	$ 829.40	$ 5,558.75	$ 860.07	$ 26,029.53	$ -	0.0%
467,200	-	467,200	467,200	800	80%	$ 1,480.68		$ 12,976.00	$ 5,298.05	$ 468.13	$ 1,105.86	$ 7,411.66	$ 982.09	$ 29,722.48	$ 1,480.68		$ 12,976.00	$ 5,298.05	$ 468.13	$ 1,105.86	$ 7,411.66	$ 982.09	$ 29,722.48	$ -	0.0%
140,452	-	140,452	140,452	962	20%	$ 1,480.68		$ 15,603.64	$ 1,592.73	$ 140.73	$ 332.45	$ 2,228.13	$ 730.52	$ 22,108.88	$ 1,480.68		$ 15,603.64	$ 1,592.73	$ 140.73	$ 332.45	$ 2,228.13	$ 730.52	$ 22,108.88	$ -	0.0%
280,904	-	280,904	280,904	962	40%	$ 1,480.68		$ 15,603.64	$ 3,185.45	$ 281.47	$ 664.90	$ 4,456.26	$ 877.25	$ 26,549.65	$ 1,480.68		$ 15,603.64	$ 3,185.45	$ 281.47	$ 664.90	$ 4,456.26	$ 877.25	$ 26,549.65	$ -	0.0%
384,459	-	384,459	384,459	962	55%	$ 1,480.68		$ 15,603.64	$ 4,359.77	$ 385.23	$ 910.01	$ 6,099.06	$ 985.44	$ 29,823.83	$ 1,480.68		$ 15,603.64	$ 4,359.77	$ 385.23	$ 910.01	$ 6,099.06	$ 985.44	$ 29,823.83	$ -	0.0%
561,808	-	561,808	561,808	962	80%	$ 1,480.68		$ 15,603.64	$ 6,370.90	$ 562.93	$ 1,329.80	$ 8,912.52	$ 1,170.71	$ 35,431.19	$ 1,480.68		$ 15,603.64	$ 6,370.90	$ 562.93	$ 1,329.80	$ 8,912.52	$ 1,170.71	$ 35,431.19	$ -	0.0%
438,000	-	438,000	438,000	3000	20%	$ 1,480.68		$ 48,660.00	$ 4,966.92	$ 438.88	$ 1,036.75	$ 6,948.43	$ 2,170.94	$ 65,702.59	$ 1,480.68		$ 48,660.00	$ 4,966.92	$ 438.88	$ 1,036.75	$ 6,948.43	$ 2,170.94	$ 65,702.59	$ -	0.0%
876,000	-	876,000	876,000	3000	40%	$ 1,480.68		$ 48,660.00	$ 9,933.84	$ 877.75	$ 2,073.49	$ 13,896.86	$ 2,628.52	$ 79,551.15	$ 1,480.68		$ 48,660.00	$ 9,933.84	$ 877.75	$ 2,073.49	$ 13,896.86	$ 2,628.52	$ 79,551.15	$ -	0.0%
1,314,000	-	1,314,000	1,314,000	3000	60%	$ 1,480.68		$ 48,660.00	$ 14,900.76	$ 1,316.63	$ 3,110.24	$ 20,845.30	$ 3,086.11	$ 93,399.71	$ 1,480.68		$ 48,660.00	$ 14,900.76	$ 1,316.63	$ 3,110.24	$ 20,845.30	$ 3,086.11	$ 93,399.71	$ -	0.0%
1,752,000	-	1,752,000	1,752,000	3000	80%	$ 1,480.68		$ 48,660.00	$ 19,867.68	$ 1,755.50	$ 4,146.98	$ 27,793.73	$ 3,543.69	$ 107,248.27	$ 1,480.68		$ 48,660.00	$ 19,867.68	$ 1,755.50	$ 4,146.98	$ 27,793.73	$ 3,543.69	$ 107,248.27	$ -	0.0%

RATE 9 - LARGE POWER SERVICE Primary (Annual Average, above 800 kW)

Total	12.76% On-Peak-S	87.24% Off-Peak-S	100.00% Off-Peak NS	Total	Load	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
						Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
116,800	14,903	101,897	116,800	800	20%	$ 1,480.68		$ 13,162.67	$ 1,965.13	$ 117.03	$ 269.46	$ 1,852.92	$ 644.05	$ 19,491.94	$ 1,480.68		$ 13,162.67	$ 1,965.14	$ 117.03	$ 269.46	$ 1,852.92	$ 644.05	$ 19,491.94	$ -	0.0%
233,600	29,806	203,794	233,600	800	40%	$ 1,480.68		$ 13,162.67	$ 3,930.27	$ 234.07	$ 538.92	$ 3,705.83	$ 787.72	$ 23,840.15	$ 1,480.68		$ 13,162.67	$ 3,930.28	$ 234.07	$ 538.92	$ 3,705.83	$ 787.73	$ 23,840.17	$ 0.02	0.0%
350,400	44,708	305,692	350,400	800	60%	$ 1,480.68		$ 13,162.67	$ 5,895.41	$ 351.10	$ 808.37	$ 5,558.75	$ 931.40	$ 28,188.37	$ 1,480.68		$ 13,162.67	$ 5,895.39	$ 351.10	$ 808.37	$ 5,558.75	$ 931.40	$ 28,188.35	$ (0.02)	0.0%
467,200	59,611	407,589	467,200	800	80%	$ 1,480.68		$ 13,162.67	$ 7,860.54	$ 468.13	$ 1,077.83	$ 7,411.66	$ 1,075.07	$ 32,536.58	$ 1,480.68		$ 13,162.67	$ 7,860.53	$ 468.13	$ 1,077.83	$ 7,411.66	$ 1,075.07	$ 32,536.57	$ (0.01)	0.0%
240,754	30,718	210,036	240,754	1649	20%	$ 1,480.68		$ 27,289.26	$ 4,116.30	$ 241.24	$ 555.42	$ 3,819.32	$ 1,281.49	$ 38,783.70	$ 1,480.68		$ 27,289.26	$ 4,116.30	$ 241.24	$ 555.42	$ 3,819.32	$ 1,281.49	$ 38,783.70	$ -	0.0%
481,508	61,437	420,071	481,508	1649	40%	$ 1,480.68		$ 27,289.26	$ 8,232.60	$ 482.47	$ 1,110.84	$ 7,638.64	$ 1,579.88	$ 47,814.37	$ 1,480.68		$ 27,289.26	$ 8,232.60	$ 482.47	$ 1,110.84	$ 7,638.64	$ 1,579.88	$ 47,814.37	$ -	0.0%
797,605	101,769	695,836	797,605	1649	66%	$ 1,480.68		$ 27,289.26	$ 13,666.54	$ 799.20	$ 1,840.07	$ 12,653.21	$ 1,972.66	$ 59,701.61	$ 1,480.68		$ 27,289.26	$ 13,666.55	$ 799.20	$ 1,840.07	$ 12,653.21	$ 1,972.66	$ 59,701.63	$ 0.02	0.0%
963,016	122,874	840,142	963,016	1649	80%	$ 1,480.68		$ 27,289.26	$ 16,465.19	$ 964.94	$ 2,221.68	$ 15,277.29	$ 2,176.66	$ 65,875.70	$ 1,480.68		$ 27,289.26	$ 16,465.20	$ 964.94	$ 2,221.68	$ 15,277.29	$ 2,176.66	$ 65,875.70	$ -	0.0%
438,000	55,886	382,114	438,000	3000	20%	$ 1,480.68		$ 49,360.00	$ 7,369.25	$ 438.88	$ 1,010.47	$ 6,948.43	$ 2,276.05	$ 68,883.76	$ 1,480.68		$ 49,360.00	$ 7,369.27	$ 438.88	$ 1,010.47	$ 6,948.43	$ 2,276.05	$ 68,883.78	$ 0.02	0.0%
876,000	111,771	764,229	876,000	3000	40%	$ 1,480.68		$ 49,360.00	$ 14,738.51	$ 877.75	$ 2,020.93	$ 13,896.86	$ 2,814.83	$ 85,189.57	$ 1,480.68		$ 49,360.00	$ 14,738.50	$ 877.75	$ 2,020.93	$ 13,896.86	$ 2,814.83	$ 85,189.56	$ (0.01)	0.0%
1,314,000	167,657	1,146,343	1,314,000	3000	60%	$ 1,480.68		$ 49,360.00	$ 22,107.76	$ 1,316.63	$ 3,031.40	$ 20,845.30	$ 3,353.60	$ 101,495.37	$ 1,480.68		$ 49,360.00	$ 22,107.78	$ 1,316.63	$ 3,031.40	$ 20,845.30	$ 3,353.60	$ 101,495.38	$ 0.01	0.0%
1,752,000	223,542	1,528,458	1,752,000	3000	80%	$ 1,480.68		$ 49,360.00	$ 29,477.02	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 3,892.38	$ 117,801.17	$ 1,480.68		$ 49,360.00	$ 29,477.01	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 3,892.38	$ 117,801.16	$ (0.01)	0.0%

RATE 9 - LARGE POWER SERVICE Primary (Summer: Jun - Sep, above 800 kW)

Current Proposed	12.76% 12.76%	87.24% 87.24%	0.00% 100.00%	Total	Load	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
						Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
116,800	14,903	101,897	116,800	800	20%	$ 1,480.68		$ 16,240.00	$ 3,246.38	$ 117.03	$ 269.46	$ 1,852.92	$ 792.99	$ 23,999.45	$ 1,480.68		$ 16,240.00	$ 3,246.40	$ 117.03	$ 269.46	$ 1,852.92	$ 792.99	$ 23,999.48	$ 0.03	0.0%
233,600	29,806	203,794	233,600	800	40%	$ 1,480.68		$ 16,240.00	$ 6,492.76	$ 234.07	$ 538.92	$ 3,705.83	$ 980.44	$ 29,672.70	$ 1,480.68		$ 16,240.00	$ 6,492.81	$ 234.07	$ 538.92	$ 3,705.83	$ 980.44	$ 29,672.75	$ 0.05	0.0%
350,400	44,708	305,692	350,400	800	60%	$ 1,480.68		$ 16,240.00	$ 9,739.14	$ 351.10	$ 808.37	$ 5,558.75	$ 1,167.90	$ 35,345.94	$ 1,480.68		$ 16,240.00	$ 9,739.08	$ 351.10	$ 808.37	$ 5,558.75	$ 1,167.90	$ 35,345.87	$ (0.07)	0.0%
467,200	59,611	407,589	467,200	800	80%	$ 1,480.68		$ 16,240.00	$ 12,985.52	$ 468.13	$ 1,077.83	$ 7,411.66	$ 1,355.35	$ 41,019.18	$ 1,480.68		$ 16,240.00	$ 12,985.48	$ 468.13	$ 1,077.83	$ 7,411.66	$ 1,355.35	$ 41,019.14	$ (0.04)	0.0%
252,726	32,246	220,480	252,726	1731	20%	$ 1,480.68		$ 35,139.30	$ 7,024.35	$ 253.23	$ 583.04	$ 4,009.25	$ 1,656.95	$ 50,146.79	$ 1,480.68		$ 35,139.30	$ 7,024.36	$ 253.23	$ 583.04	$ 4,009.25	$ 1,656.95	$ 50,146.80	$ 0.01	0.0%
505,452	64,492	440,960	505,452	1731	40%	$ 1,480.68		$ 35,139.30	$ 14,048.71	$ 506.46	$ 1,166.08	$ 8,018.49	$ 2,062.55	$ 62,422.27	$ 1,480.68		$ 35,139.30	$ 14,048.71	$ 506.46	$ 1,166.08	$ 8,018.49	$ 2,062.55	$ 62,422.27	$ -	0.0%
842,640	107,515	735,125	842,640	1731	67%	$ 1,480.68		$ 35,139.30	$ 23,420.63	$ 844.33	$ 1,943.97	$ 13,367.64	$ 2,603.71	$ 78,800.26	$ 1,480.68		$ 35,139.30	$ 23,420.67	$ 844.33	$ 1,943.97	$ 13,367.64	$ 2,603.71	$ 78,800.30	$ 0.04	0.0%
1,010,904	128,984	881,920	1,010,904	1731	80%	$ 1,480.68		$ 35,139.30	$ 28,097.41	$ 1,012.93	$ 2,332.16	$ 16,036.98	$ 2,873.76	$ 86,973.21	$ 1,480.68		$ 35,139.30	$ 28,097.43	$ 1,012.93	$ 2,332.16	$ 16,036.98	$ 2,873.76	$ 86,973.24	$ 0.03	0.0%
438,000	55,886	382,114	438,000	3000	20%	$ 1,480.68		$ 60,900.00	$ 12,173.92	$ 438.88	$ 1,010.47	$ 6,948.43	$ 2,834.57	$ 85,786.94	$ 1,480.68		$ 60,900.00	$ 12,173.98	$ 438.88	$ 1,010.47	$ 6,948.43	$ 2,834.57	$ 85,787.00	$ 0.06	0.0%
876,000	111,771	764,229	876,000	3000	40%	$ 1,480.68		$ 60,900.00	$ 24,347.85	$ 877.75	$ 2,020.93	$ 13,896.86	$ 3,537.52	$ 107,061.60	$ 1,480.68		$ 60,900.00	$ 24,347.83	$ 877.75	$ 2,020.93	$ 13,896.86	$ 3,537.52	$ 107,061.58	$ (0.02)	0.0%
1,314,000	167,657	1,146,343	1,314,000	3000	60%	$ 1,480.68		$ 60,900.00	$ 36,521.77	$ 1,316.63	$ 3,031.40	$ 20,845.30	$ 4,240.48	$ 128,336.25	$ 1,480.68		$ 60,900.00	$ 36,521.81	$ 1,316.63	$ 3,031.40	$ 20,845.30	$ 4,240.48	$ 128,336.29	$ 0.04	0.0%
1,752,000	223,542	1,528,458	1,752,000	3000	80%	$ 1,480.68		$ 60,900.00	$ 48,695.69	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 4,943.43	$ 149,610.90	$ 1,480.68		$ 60,900.00	$ 48,695.66	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 4,943.43	$ 149,610.87	$ (0.03)	0.0%

RATE 9 - LARGE POWER SERVICE Primary (Non-Summer: Oct - May, above 800 kW)

Total	0.00% On-Peak-S	100.00% Off-Peak-S	100.00% Off-Peak NS	Total	Load	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
						Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
116,800	-	116,800	116,800	800	20%	$ 1,480.68		$ 11,624.00	$ 1,324.51	$ 117.03	$ 269.46	$ 1,852.92	$ 569.58	$ 17,238.18	$ 1,480.68		$ 11,624.00	$ 1,324.51	$ 117.03	$ 269.46	$ 1,852.92	$ 569.58	$ 17,238.18	$ -	0.0%
233,600	-	233,600	233,600	800	40%	$ 1,480.68		$ 11,624.00	$ 2,649.02	$ 234.07	$ 538.92	$ 3,705.83	$ 691.37	$ 20,923.88	$ 1,480.68		$ 11,624.00	$ 2,649.02	$ 234.07	$ 538.92	$ 3,705.83	$ 691.37	$ 20,923.88	$ -	0.0%
350,400	-	350,400	350,400	800	60%	$ 1,480.68		$ 11,624.00	$ 3,973.54	$ 351.10	$ 808.37	$ 5,558.75	$ 813.15	$ 24,609.59	$ 1,480.68		$ 11,624.00	$ 3,973.54	$ 351.10	$ 808.37	$ 5,558.75	$ 813.15	$ 24,609.59	$ -	0.0%
467,200	-	467,200	467,200	800	80%	$ 1,480.68		$ 11,624.00	$ 5,298.05	$ 468.13	$ 1,077.83	$ 7,411.66	$ 934.93	$ 28,295.29	$ 1,480.68		$ 11,624.00	$ 5,298.05	$ 468.13	$ 1,077.83	$ 7,411.66	$ 934.93	$ 28,295.29	$ -	0.0%
234,768	-	234,768	234,768	1608	20%	$ 1,480.68		$ 23,364.24	$ 2,662.27	$ 235.24	$ 541.61	$ 3,724.36	$ 1,093.76	$ 33,102.16	$ 1,480.68		$ 23,364.24	$ 2,662.27	$ 235.24	$ 541.61	$ 3,724.36	$ 1,093.76	$ 33,102.16	$ -	0.0%
469,536	-	469,536	469,536	1608	40%	$ 1,480.68		$ 23,364.24	$ 5,324.54	$ 470.48	$ 1,083.22	$ 7,448.72	$ 1,338.54	$ 40,510.42	$ 1,480.68		$ 23,364.24	$ 5,324.54	$ 470.48	$ 1,083.22	$ 7,448.72	$ 1,338.54	$ 40,510.42	$ -	0.0%
775,087	-	775,087	775,087	1608	66%	$ 1,480.68		$ 23,364.24	$ 8,789.49	$ 776.64	$ 1,788.13	$ 12,295.98	$ 1,657.13	$ 50,152.28	$ 1,480.68		$ 23,364.24	$ 8,789.49	$ 776.64	$ 1,788.13	$ 12,295.98	$ 1,657.13	$ 50,152.28	$ -	0.0%
939,072	-	939,072	939,072	1608	80%	$ 1,480.68		$ 23,364.24	$ 10,649.08	$ 940.95	$ 2,166.44	$ 14,897.44	$ 1,828.11	$ 55,326.94	$ 1,480.68		$ 23,364.24	$ 10,649.08	$ 940.95	$ 2,166.44	$ 14,897.44	$ 1,828.11	$ 55,326.94	$ -	0.0%
438,000	-	438,000	438,000	3000	20%	$ 1,480.68		$ 43,590.00	$ 4,966.92	$ 438.88	$ 1,010.47	$ 6,948.43	$ 1,996.80	$ 60,432.17	$ 1,480.68		$ 43,590.00	$ 4,966.92	$ 438.88	$ 1,010.47	$ 6,948.43	$ 1,996.80	$ 60,432.17	$ -	0.0%
876,000	-	876,000	876,000	3000	40%	$ 1,480.68		$ 43,590.00	$ 9,933.84	$ 877.75	$ 2,020.93	$ 13,896.86	$ 2,453.48	$ 74,253.55	$ 1,480.68		$ 43,590.00	$ 9,933.84	$ 877.75	$ 2,020.93	$ 13,896.86	$ 2,453.48	$ 74,253.55	$ -	0.0%
1,314,000	-	1,314,000	1,314,000	3000	60%	$ 1,480.68		$ 43,590.00	$ 14,900.76	$ 1,316.63	$ 3,031.40	$ 20,845.30	$ 2,910.17	$ 88,074.93	$ 1,480.68		$ 43,590.00	$ 14,900.76	$ 1,316.63	$ 3,031.40	$ 20,845.30	$ 2,910.17	$ 88,074.93	$ -	0.0%
1,752,000	-	1,752,000	1,752,000	3000	80%	$ 1,480.68		$ 43,590.00	$ 19,867.68	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 3,366.85	$ 101,896.31	$ 1,480.68		$ 43,590.00	$ 19,867.68	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 3,366.85	$ 101,896.31	$ -	0.0%

RATE 9 - LARGE POWER SERVICE Transmission (Annual Average, above 800 kW)

Total	12.76% On-Peak-S	87.24% Off-Peak-S	100.00% Off-Peak NS	Total	Load	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
						Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
116,800	14,903	101,897	116,800	800	20%	$ 1,480.68		$ 11,122.67	$ 1,849.29	$ 117.03	$ 263.15	$ 1,852.92	$ 570.17	$ 17,255.90	$ 1,480.68		$ 11,122.67	$ 5,241.48	$ 117.03	$ 263.15	$ 1,852.92	$ 686.08	$ 20,764.01	$ 3,508.11	20.3%
233,600	29,806	203,794	233,600	800	40%	$ 1,480.68		$ 11,122.67	$ 3,698.58	$ 234.07	$ 526.30	$ 3,705.83	$ 709.67	$ 21,477.79	$ 1,480.68		$ 11,122.67	$ 10,482.96	$ 234.07	$ 526.30	$ 3,705.83	$ 941.50	$ 28,494.01	$ 7,016.22	32.7%
350,400	44,708	305,692	350,400	800	60%	$ 1,480.68		$ 11,122.67	$ 5,547.87	$ 351.10	$ 789.45	$ 5,558.75	$ 849.17	$ 25,699.68	$ 1,480.68		$ 11,122.67	$ 15,724.49	$ 351.10	$ 789.45	$ 5,558.75	$ 1,196.91	$ 36,224.05	$ 10,524.37	41.0%
467,200	59,611	407,589	467,200	800	80%	$ 1,480.68		$ 11,122.67	$ 7,397.16	$ 468.13	$ 1,052.60	$ 7,411.66	$ 988.67	$ 29,921.57	$ 1,480.68		$ 11,122.67	$ 20,965.97	$ 468.13	$ 1,052.60	$ 7,411.66	$ 1,452.33	$ 43,954.04	$ 14,032.47	46.9%
292,000	37,257	254,743	292,000	2000	20%	$ 1,480.68		$ 27,806.67	$ 4,623.22	$ 292.58	$ 657.88	$ 4,632.29	$ 1,349.53	$ 40,842.84	$ 1,480.68		$ 27,806.67	$ 13,103.73	$ 292.58	$ 657.88	$ 4,632.29	$ 1,639.31	$ 49,613.13	$ 8,770.29	21.5%
584,000	74,514	509,486	584,000	2000	40%	$ 1,480.68		$ 27,806.67	$ 9,246.45	$ 585.17	$ 1,315.75	$ 9,264.58	$ 1,698.27	$ 51,397.57	$ 1,480.68		$ 27,806.67	$ 26,207.45	$ 585.17	$ 1,315.75	$ 9,264.58	$ 2,277.85	$ 68,938.14	$ 17,540.57	34.1%
876,000	111,771	764,229	876,000	2000	60%	$ 1,480.68		$ 27,806.67	$ 13,869.67	$ 877.75	$ 1,973.63	$ 13,896.86	$ 2,047.02	$ 61,952.29	$ 1,480.68		$ 27,806.67	$ 39,311.18	$ 877.75	$ 1,973.63	$ 13,896.86	$ 2,916.38	$ 88,263.16	$ 26,310.87	42.5%
1,168,000	149,028	1,018,972	1,168,000	2000	80%	$ 1,480.68		$ 27,806.67	$ 18,492.90	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 2,395.77	$ 72,507.01	$ 1,480.68		$ 27,806.67	$ 52,414.91	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 3,554.92	$ 107,588.17	$ 35,081.16	48.4%
584,000	74,514	509,486	584,000	4000	20%	$ 1,480.68		$ 55,613.33	$ 9,246.45	$ 585.17	$ 1,315.75	$ 9,264.58	$ 2,648.46	$ 80,154.42	$ 1,480.68		$ 55,613.33	$ 26,207.45	$ 585.17	$ 1,315.75	$ 9,264.58	$ 3,228.03	$ 97,694.99	$ 17,540.57	21.9%
1,168,000	149,028	1,018,972	1,168,000	4000	40%	$ 1,480.68		$ 55,613.33	$ 18,492.90	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 3,345.95	$ 101,263.86	$ 1,480.68		$ 55,613.33	$ 52,414.91	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 4,505.10	$ 136,345.02	$ 35,081.16	34.6%
1,752,000	223,542	1,528,458	1,752,000	4000	60%	$ 1,480.68		$ 55,613.33	$ 27,739.35	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 4,043.45	$ 122,373.30	$ 1,480.68		$ 55,613.33	$ 78,622.36	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 5,782.17	$ 174,995.04	$ 52,621.74	43.0%
2,336,000	298,056	2,037,944	2,336,000	4000	80%	$ 1,480.68		$ 55,613.33	$ 36,985.80	$ 2,340.67	$ 5,263.01	$ 37,058.30	$ 4,740.95	$ 143,482.74	$ 1,480.68		$ 55,613.33	$ 104,829.82	$ 2,340.67	$ 5,263.01	$ 37,058.30	$ 7,059.24	$ 213,645.06	$ 70,162.32	48.9%

RATE 9 - LARGE POWER SERVICE Transmission (Summer: Jun - Sep, above 800 kW)

Current Proposed	12.76% 12.76%	87.24% 87.24%	0.00% 100.00%	Total	Load	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
						Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
116,800	101,897	101,897	116,800	800	20%	$ 1,480.68		$ 14,200.00	$ 2,898.85	$ 117.03	$ 263.15	$ 1,852.92	$ 711.19	$ 21,523.82	$ 1,480.68		$ 14,200.00	$ 13,075.42	$ 117.03	$ 263.15	$ 1,852.92	$ 1,058.93	$ 32,048.13	$ 10,524.31	48.9%
233,600	203,794	203,794	233,600	800	40%	$ 1,480.68		$ 14,200.00	$ 5,797.69	$ 234.07	$ 526.30	$ 3,705.83	$ 886.55	$ 26,831.12	$ 1,480.68		$ 14,200.00	$ 26,150.85	$ 234.07	$ 526.30	$ 3,705.83	$ 1,582.04	$ 47,879.77	$ 21,048.65	78.4%
350,400	305,692	305,692	350,400	800	60%	$ 1,480.68		$ 14,200.00	$ 8,696.54	$ 351.10	$ 789.45	$ 5,558.75	$ 1,061.92	$ 32,138.43	$ 1,480.68		$ 14,200.00	$ 39,226.40	$ 351.10	$ 789.45	$ 5,558.75	$ 2,105.15	$ 63,711.53	$ 31,573.10	98.2%
467,200	407,589	407,589	467,200	800	80%	$ 1,480.68		$ 14,200.00	$ 11,595.38	$ 468.13	$ 1,052.60	$ 7,411.66	$ 1,237.28	$ 37,445.74	$ 1,480.68		$ 14,200.00	$ 52,301.82	$ 468.13	$ 1,052.60	$ 7,411.66	$ 2,628.26	$ 79,543.16	$ 42,097.42	112.4%
292,000	254,743	254,743	292,000	2000	20%	$ 1,480.68		$ 35,500.00	$ 7,247.11	$ 292.58	$ 657.88	$ 4,632.29	$ 1,702.08	$ 51,512.61	$ 1,480.68		$ 35,500.00	$ 32,688.62	$ 292.58	$ 657.88	$ 4,632.29	$ 2,571.44	$ 77,823.49	$ 26,310.88	51.1%
584,000	509,486	509,486	584,000	2000	40%	$ 1,480.68		$ 35,500.00	$ 14,494.23	$ 585.17	$ 1,315.75	$ 9,264.58	$ 2,140.49	$ 64,780.89	$ 1,480.68		$ 35,500.00	$ 65,377.24	$ 585.17	$ 1,315.75	$ 9,264.58	$ 3,879.21	$ 117,402.62	$ 52,621.73	81.2%
876,000	764,229	764,229	876,000	2000	60%	$ 1,480.68		$ 35,500.00	$ 21,741.34	$ 877.75	$ 1,973.63	$ 13,896.86	$ 2,578.89	$ 78,049.16	$ 1,480.68		$ 35,500.00	$ 98,065.87	$ 877.75	$ 1,973.63	$ 13,896.86	$ 5,186.98	$ 156,981.77	$ 78,932.61	101.1%
1,168,000	1,018,972	1,018,972	1,168,000	2000	80%	$ 1,480.68		$ 35,500.00	$ 28,988.46	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 3,017.30	$ 91,317.44	$ 1,480.68		$ 35,500.00	$ 130,754.49	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 6,494.75	$ 196,560.91	$ 105,243.47	115.3%
584,000	509,486	509,486	584,000	4000	20%	$ 1,480.68		$ 71,000.00	$ 14,494.23	$ 585.17	$ 1,315.75	$ 9,264.58	$ 3,353.56	$ 101,493.96	$ 1,480.68		$ 71,000.00	$ 65,377.24	$ 585.17	$ 1,315.75	$ 9,264.58	$ 5,092.28	$ 154,115.70	$ 52,621.74	51.8%
1,168,000	1,018,972	1,018,972	1,168,000	4000	40%	$ 1,480.68		$ 71,000.00	$ 28,988.46	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 4,230.37	$ 128,030.51	$ 1,480.68		$ 71,000.00	$ 130,754.49	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 7,707.82	$ 233,273.98	$ 105,243.47	82.2%
1,752,000	1,528,458	1,528,458	1,752,000	4000	60%	$ 1,480.68		$ 71,000.00	$ 43,482.69	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 5,107.19	$ 154,567.05	$ 1,480.68		$ 71,000.00	$ 196,131.73	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 10,323.36	$ 312,432.26	$ 157,865.21	102.1%
2,336,000	2,037,944	2,037,944	2,336,000	4000	80%	$ 1,480.68		$ 71,000.00	$ 57,976.91	$ 2,340.67	$ 5,263.01	$ 37,058.30	$ 5,984.01	$ 181,103.58	$ 1,480.68		$ 71,000.00	$ 261,508.97	$ 2,340.67	$ 5,263.01	$ 37,058.30	$ 12,938.90	$ 391,590.54	$ 210,486.96	116.2%

RATE 9 - LARGE POWER SERVICE Transmission (Non-Summer: Oct - May, above 800 kW)

Total	0.00% On-Peak-S	100.00% Off-Peak-S	100.00% Off-Peak NS	Total	Load	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
						Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
116,800	-	116,800	116,800	800	20%	$ 1,480.68		$ 9,584.00	$ 1,324.51	$ 117.03	$ 263.15	$ 1,852.92	$ 499.66	$ 15,121.95	$ 1,480.68		$ 9,584.00	$ 1,324.51	$ 117.03	$ 263.15	$ 1,852.92	$ 499.66	$ 15,121.95	$ -	0.0%
233,600	-	233,600	233,600	800	40%	$ 1,480.68		$ 9,584.00	$ 2,649.02	$ 234.07	$ 526.30	$ 3,705.83	$ 621.23	$ 18,801.12	$ 1,480.68		$ 9,584.00	$ 2,649.02	$ 234.07	$ 526.30	$ 3,705.83	$ 621.23	$ 18,801.12	$ -	0.0%
350,400	-	350,400	350,400	800	60%	$ 1,480.68		$ 9,584.00	$ 3,973.54	$ 351.10	$ 789.45	$ 5,558.75	$ 742.79	$ 22,480.31	$ 1,480.68		$ 9,584.00	$ 3,973.54	$ 351.10	$ 789.45	$ 5,558.75	$ 742.79	$ 22,480.31	$ -	0.0%
467,200	-	467,200	467,200	800	80%	$ 1,480.68		$ 9,584.00	$ 5,298.05	$ 468.13	$ 1,052.60	$ 7,411.66	$ 864.36	$ 26,159.49	$ 1,480.68		$ 9,584.00	$ 5,298.05	$ 468.13	$ 1,052.60	$ 7,411.66	$ 864.36	$ 26,159.49	$ -	0.0%
292,000	-	292,000	292,000	2000	20%	$ 1,480.68		$ 23,960.00	$ 3,311.28	$ 292.58	$ 657.88	$ 4,632.29	$ 1,173.25	$ 35,507.96	$ 1,480.68		$ 23,960.00	$ 3,311.28	$ 292.58	$ 657.88	$ 4,632.29	$ 1,173.25	$ 35,507.96	$ -	0.0%
584,000	-	584,000	584,000	2000	40%	$ 1,480.68		$ 23,960.00	$ 6,622.56	$ 585.17	$ 1,315.75	$ 9,264.58	$ 1,477.17	$ 44,705.91	$ 1,480.68		$ 23,960.00	$ 6,622.56	$ 585.17	$ 1,315.75	$ 9,264.58	$ 1,477.17	$ 44,705.91	$ -	0.0%
876,000	-	876,000	876,000	2000	60%	$ 1,480.68		$ 23,960.00	$ 9,933.84	$ 877.75	$ 1,973.63	$ 13,896.86	$ 1,781.09	$ 53,903.85	$ 1,480.68		$ 23,960.00	$ 9,933.84	$ 877.75	$ 1,973.63	$ 13,896.86	$ 1,781.09	$ 53,903.85	$ -	0.0%
1,168,000	-	1,168,000	1,168,000	2000	80%	$ 1,480.68		$ 23,960.00	$ 13,245.12	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 2,085.00	$ 63,101.80	$ 1,480.68		$ 23,960.00	$ 13,245.12	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 2,085.00	$ 63,101.80	$ -	0.0%
584,000	-	584,000	584,000	4000	20%	$ 1,480.68		$ 47,920.00	$ 6,622.56	$ 585.17	$ 1,315.75	$ 9,264.58	$ 2,295.91	$ 69,484.64	$ 1,480.68		$ 47,920.00	$ 6,622.56	$ 585.17	$ 1,315.75	$ 9,264.58	$ 2,295.91	$ 69,484.64	$ -	0.0%
1,168,000	-	1,168,000	1,168,000	4000	40%	$ 1,480.68		$ 47,920.00	$ 13,245.12	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 2,903.74	$ 87,880.53	$ 1,480.68		$ 47,920.00	$ 13,245.12	$ 1,170.34	$ 2,631.50	$ 18,529.15	$ 2,903.74	$ 87,880.53	$ -	0.0%
1,752,000	-	1,752,000	1,752,000	4000	60%	$ 1,480.68		$ 47,920.00	$ 19,867.68	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 3,511.58	$ 106,276.43	$ 1,480.68		$ 47,920.00	$ 19,867.68	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 3,511.58	$ 106,276.43	$ -	0.0%
2,336,000	-	2,336,000	2,336,000	4000	80%	$ 1,480.68		$ 47,920.00	$ 26,490.24	$ 2,340.67	$ 5,263.01	$ 37,058.30	$ 4,119.41	$ 124,672.32	$ 1,480.68		$ 47,920.00	$ 26,490.24	$ 2,340.67	$ 5,263.01	$ 37,058.30	$ 4,119.41	$ 124,672.32	$ -	0.0%

RATE 10 - M R & D Option A Transmission (Annual Average)

	14.14%	85.86%	100.00%			Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Phase 2 Proposed Base Rates + Current Riders								Total Bill	
	On-Peak-S	Off-Peak-S	Off-Peak NS		Load	Customer	Demand	Energy Use						Customer	Demand	Energy Use							
kWh	kWh	kWh	kWh	kW	Factor	Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
876,000	123,846	752,154	876,000	6000	20%	$ 3,205.35	$ 90,840.00	$ 15,011.58	$ 877.75	$ 1,973.63	$ 13,896.86	$ 4,298.89	$ 130,104.06	$ 3,205.35	$ 90,840.00	$ 15,011.60	$ 877.75	$ 1,973.63	$ 13,896.86	$ 4,298.89	$ 130,104.08	$ 0.02	0.0%
1,752,000	247,691	1,504,309	1,752,000	6000	40%	$ 3,205.35	$ 90,840.00	$ 30,023.16	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 5,384.15	$ 162,949.15	$ 3,205.35	$ 90,840.00	$ 30,023.16	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 5,384.15	$ 162,949.15	$ -	0.0%
2,628,000	371,537	2,256,463	2,628,000	6000	60%	$ 3,205.35	$ 90,840.00	$ 45,034.74	$ 2,633.26	$ 5,920.88	$ 41,690.59	$ 6,469.42	$ 195,794.24	$ 3,205.35	$ 90,840.00	$ 45,034.76	$ 2,633.26	$ 5,920.88	$ 41,690.59	$ 6,469.42	$ 195,794.26	$ 0.02	0.0%
3,504,000	495,382	3,008,618	3,504,000	6000	80%	$ 3,205.35	$ 90,840.00	$ 60,046.32	$ 3,511.01	$ 7,894.51	$ 55,587.46	$ 7,554.68	$ 228,639.33	$ 3,205.35	$ 90,840.00	$ 60,046.32	$ 3,511.01	$ 7,894.51	$ 55,587.46	$ 7,554.68	$ 228,639.33	$ -	0.0%
1,625,418	229,795	1,395,623	1,625,418	11133	20%	$ 3,205.35	$ 174,474.50	$ 29,064.71	$ 1,628.67	$ 3,662.07	$ 25,785.63	$ 8,126.58	$ 245,947.51	$ 3,205.35	$ 174,474.50	$ 29,064.72	$ 1,628.67	$ 3,662.07	$ 25,785.63	$ 8,126.58	$ 245,947.52	$ 0.01	0.0%
3,250,836	459,591	2,791,245	3,250,836	11133	40%	$ 3,205.35	$ 174,474.50	$ 58,129.43	$ 3,257.34	$ 7,324.13	$ 51,571.26	$ 10,181.66	$ 308,143.67	$ 3,205.35	$ 174,474.50	$ 58,129.41	$ 3,257.34	$ 7,324.13	$ 51,571.26	$ 10,181.66	$ 308,143.65	$ (0.02)	0.0%
5,349,998	756,362	4,593,636	5,349,998	11133	66%	$ 3,205.35	$ 174,474.50	$ 97,535.30	$ 5,360.70	$ 12,053.55	$ 84,872.37	$ 12,899.61	$ 390,401.37	$ 3,205.35	$ 174,474.50	$ 97,535.30	$ 5,360.70	$ 12,053.55	$ 84,872.37	$ 12,899.61	$ 390,401.38	$ 0.01	0.0%
6,501,672	919,181	5,582,491	6,501,672	11133	80%	$ 3,205.35	$ 174,474.50	$ 116,258.85	$ 6,514.68	$ 14,648.27	$ 103,142.52	$ 14,291.82	$ 432,535.99	$ 3,205.35	$ 174,474.50	$ 116,258.86	$ 6,514.68	$ 14,648.27	$ 103,142.52	$ 14,291.82	$ 432,536.00	$ 0.01	0.0%
2,190,000	309,614	1,880,386	2,190,000	15000	20%	$ 3,205.35	$ 227,100.00	$ 37,528.95	$ 2,194.38	$ 4,934.07	$ 34,742.16	$ 10,582.93	$ 320,287.84	$ 3,205.35	$ 227,100.00	$ 37,528.96	$ 2,194.38	$ 4,934.07	$ 34,742.16	$ 10,582.93	$ 320,287.85	$ 0.01	0.0%
4,380,000	619,228	3,760,772	4,380,000	15000	40%	$ 3,205.35	$ 227,100.00	$ 75,057.90	$ 4,388.76	$ 9,868.14	$ 69,484.32	$ 13,296.09	$ 402,400.56	$ 3,205.35	$ 227,100.00	$ 75,057.92	$ 4,388.76	$ 9,868.14	$ 69,484.32	$ 13,296.09	$ 402,400.58	$ 0.02	0.0%
6,570,000	928,841	5,641,159	6,570,000	15000	60%	$ 3,205.35	$ 227,100.00	$ 112,586.86	$ 6,583.14	$ 14,802.21	$ 104,226.48	$ 16,009.25	$ 484,513.29	$ 3,205.35	$ 227,100.00	$ 112,586.84	$ 6,583.14	$ 14,802.21	$ 104,226.48	$ 16,009.25	$ 484,513.27	$ (0.02)	0.0%
8,760,000	1,238,455	7,521,545	8,760,000	15000	80%	$ 3,205.35	$ 227,100.00	$ 150,115.81	$ 8,777.52	$ 19,736.28	$ 138,968.64	$ 18,722.41	$ 566,626.01	$ 3,205.35	$ 227,100.00	$ 150,115.80	$ 8,777.52	$ 19,736.28	$ 138,968.64	$ 18,722.41	$ 566,626.00	$ (0.01)	0.0%

RATE 10 - M R & D Option A Transmission (Summer: Jun - Sep)

Current	14.14%	85.86%	100.00%			Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Phase 2 Proposed Base Rates + Current Riders								Total Bill	
Proposed	14.14%	85.86%	100.00%		Load	Customer	Demand	Energy Use						Customer	Demand	Energy Use							
kWh	kWh	kWh	kWh	kW	Factor	Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
876,000	123,846	752,154	876,000	6000	20%	$ 3,205.35	$ 143,160.00	$ 25,710.18	$ 877.75	$ 1,973.63	$ 13,896.86	$ 6,452.30	$ 195,276.07	$ 3,205.35	$ 143,160.00	$ 25,710.24	$ 877.75	$ 1,973.63	$ 13,896.86	$ 6,452.30	$ 195,276.13	$ 0.06	0.0%
1,752,000	247,691	1,504,309	1,752,000	6000	40%	$ 3,205.35	$ 143,160.00	$ 51,420.36	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 7,903.14	$ 239,185.34	$ 3,205.35	$ 143,160.00	$ 51,420.36	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 7,903.14	$ 239,185.34	$ -	0.0%
2,628,000	371,537	2,256,463	2,628,000	6000	60%	$ 3,205.35	$ 143,160.00	$ 77,130.55	$ 2,633.26	$ 5,920.88	$ 41,690.59	$ 9,353.99	$ 283,094.62	$ 3,205.35	$ 143,160.00	$ 77,130.60	$ 2,633.26	$ 5,920.88	$ 41,690.59	$ 9,353.99	$ 283,094.67	$ 0.05	0.0%
3,504,000	495,382	3,008,618	3,504,000	6000	80%	$ 3,205.35	$ 143,160.00	$ 102,840.73	$ 3,511.01	$ 7,894.51	$ 55,587.46	$ 10,804.84	$ 327,003.89	$ 3,205.35	$ 143,160.00	$ 102,840.72	$ 3,511.01	$ 7,894.51	$ 55,587.46	$ 10,804.84	$ 327,003.88	$ (0.01)	0.0%
1,823,686	257,826	1,565,860	1,823,686	12491	20%	$ 3,205.35	$ 298,035.26	$ 53,524.31	$ 1,827.33	$ 4,108.76	$ 28,930.95	$ 13,314.11	$ 402,946.09	$ 3,205.35	$ 298,035.26	$ 53,524.35	$ 1,827.33	$ 4,108.76	$ 28,930.95	$ 13,314.12	$ 402,946.13	$ 0.04	0.0%
3,647,372	515,651	3,131,721	3,647,372	12491	40%	$ 3,205.35	$ 298,035.26	$ 107,048.63	$ 3,654.67	$ 8,217.53	$ 57,861.91	$ 16,334.54	$ 494,357.88	$ 3,205.35	$ 298,035.26	$ 107,048.57	$ 3,654.67	$ 8,217.53	$ 57,861.91	$ 16,334.53	$ 494,357.82	$ (0.06)	0.0%
6,308,814	891,916	5,416,898	6,308,814	12491	69%	$ 3,205.35	$ 298,035.26	$ 185,160.68	$ 6,321.43	$ 14,213.76	$ 100,083.03	$ 20,742.46	$ 627,761.97	$ 3,205.35	$ 298,035.26	$ 185,160.69	$ 6,321.43	$ 14,213.76	$ 100,083.03	$ 20,742.46	$ 627,761.98	$ 0.01	0.0%
7,294,744	1,031,303	6,263,441	7,294,744	12491	80%	$ 3,205.35	$ 298,035.26	$ 214,097.26	$ 7,309.33	$ 16,435.06	$ 115,723.82	$ 22,375.38	$ 677,181.46	$ 3,205.35	$ 298,035.26	$ 214,097.27	$ 7,309.33	$ 16,435.06	$ 115,723.82	$ 22,375.38	$ 677,181.47	$ 0.01	0.0%
2,190,000	309,614	1,880,386	2,190,000	15000	20%	$ 3,205.35	$ 357,900.00	$ 64,275.46	$ 2,194.38	$ 4,934.07	$ 34,742.16	$ 15,966.45	$ 483,217.87	$ 3,205.35	$ 357,900.00	$ 64,275.48	$ 2,194.38	$ 4,934.07	$ 34,742.16	$ 15,966.45	$ 483,217.89	$ 0.02	0.0%
4,380,000	619,228	3,760,772	4,380,000	15000	40%	$ 3,205.35	$ 357,900.00	$ 128,550.91	$ 4,388.76	$ 9,868.14	$ 69,484.32	$ 19,593.57	$ 592,991.05	$ 3,205.35	$ 357,900.00	$ 128,550.96	$ 4,388.76	$ 9,868.14	$ 69,484.32	$ 19,593.57	$ 592,991.10	$ 0.05	0.0%
6,570,000	928,841	5,641,159	6,570,000	15000	60%	$ 3,205.35	$ 357,900.00	$ 192,826.37	$ 6,583.14	$ 14,802.21	$ 104,226.48	$ 23,220.68	$ 702,764.23	$ 3,205.35	$ 357,900.00	$ 192,826.32	$ 6,583.14	$ 14,802.21	$ 104,226.48	$ 23,220.68	$ 702,764.18	$ (0.05)	0.0%
8,760,000	1,238,455	7,521,545	8,760,000	15000	80%	$ 3,205.35	$ 357,900.00	$ 257,101.82	$ 8,777.52	$ 19,736.28	$ 138,968.64	$ 26,847.80	$ 812,537.41	$ 3,205.35	$ 357,900.00	$ 257,101.80	$ 8,777.52	$ 19,736.28	$ 138,968.64	$ 26,847.80	$ 812,537.39	$ (0.02)	0.0%

RATE 10 - M R & D Option A Transmission (Non-Summer: Oct - May)

	0.00%	100.00%	100.00%			Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Phase 2 Proposed Base Rates + Current Riders								Total Bill	
	On-Peak-S	Off-Peak-S	Off-Peak NS		Load	Customer	Demand	Energy Use						Customer	Demand	Energy Use							
kWh	kWh	kWh	kWh	kW	Factor	Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
876,000	-	876,000	876,000	6000	20%	$ 3,205.35	$ 64,680.00	$ 9,662.28	$ 877.75	$ 1,973.63	$ 13,896.86	$ 3,222.18	$ 97,518.06	$ 3,205.35	$ 64,680.00	$ 9,662.28	$ 877.75	$ 1,973.63	$ 13,896.86	$ 3,222.18	$ 97,518.06	$ -	0.0%
1,752,000	-	1,752,000	1,752,000	6000	40%	$ 3,205.35	$ 64,680.00	$ 19,324.56	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 4,124.66	$ 124,831.06	$ 3,205.35	$ 64,680.00	$ 19,324.56	$ 1,755.50	$ 3,947.26	$ 27,793.73	$ 4,124.66	$ 124,831.06	$ -	0.0%
2,628,000	-	2,628,000	2,628,000	6000	60%	$ 3,205.35	$ 64,680.00	$ 28,986.84	$ 2,633.26	$ 5,920.88	$ 41,690.59	$ 5,027.13	$ 152,144.05	$ 3,205.35	$ 64,680.00	$ 28,986.84	$ 2,633.26	$ 5,920.88	$ 41,690.59	$ 5,027.13	$ 152,144.05	$ -	0.0%
3,504,000	-	3,504,000	3,504,000	6000	80%	$ 3,205.35	$ 64,680.00	$ 38,649.12	$ 3,511.01	$ 7,894.51	$ 55,587.46	$ 5,929.61	$ 179,457.05	$ 3,205.35	$ 64,680.00	$ 38,649.12	$ 3,511.01	$ 7,894.51	$ 55,587.46	$ 5,929.61	$ 179,457.05	$ -	0.0%
1,526,284	-	1,526,284	1,526,284	10454	20%	$ 3,205.35	$ 112,694.12	$ 16,834.91	$ 1,529.34	$ 3,438.72	$ 24,212.97	$ 5,532.81	$ 167,448.22	$ 3,205.35	$ 112,694.12	$ 16,834.91	$ 1,529.34	$ 3,438.72	$ 24,212.97	$ 5,532.81	$ 167,448.22	$ -	0.0%
3,052,568	-	3,052,568	3,052,568	10454	40%	$ 3,205.35	$ 112,694.12	$ 33,669.83	$ 3,058.67	$ 6,877.44	$ 48,425.94	$ 7,105.22	$ 215,036.57	$ 3,205.35	$ 112,694.12	$ 33,669.83	$ 3,058.67	$ 6,877.44	$ 48,425.94	$ 7,105.22	$ 215,036.57	$ -	0.0%
4,870,590	-	4,870,590	4,870,590	10454	64%	$ 3,205.35	$ 112,694.12	$ 53,722.61	$ 4,880.33	$ 10,973.44	$ 77,267.04	$ 8,978.19	$ 271,721.08	$ 3,205.35	$ 112,694.12	$ 53,722.61	$ 4,880.33	$ 10,973.44	$ 77,267.04	$ 8,978.19	$ 271,721.08	$ -	0.0%
6,105,136	-	6,105,136	6,105,136	10454	80%	$ 3,205.35	$ 112,694.12	$ 67,339.65	$ 6,117.35	$ 13,754.87	$ 96,851.88	$ 10,250.04	$ 310,213.26	$ 3,205.35	$ 112,694.12	$ 67,339.65	$ 6,117.35	$ 13,754.87	$ 96,851.88	$ 10,250.04	$ 310,213.26	$ -	0.0%
2,190,000	-	2,190,000	2,190,000	15000	20%	$ 3,205.35	$ 161,700.00	$ 24,155.70	$ 2,194.38	$ 4,934.07	$ 34,742.16	$ 7,891.17	$ 238,822.83	$ 3,205.35	$ 161,700.00	$ 24,155.70	$ 2,194.38	$ 4,934.07	$ 34,742.16	$ 7,891.17	$ 238,822.83	$ -	0.0%
4,380,000	-	4,380,000	4,380,000	15000	40%	$ 3,205.35	$ 161,700.00	$ 48,311.40	$ 4,388.76	$ 9,868.14	$ 69,484.32	$ 10,147.35	$ 307,105.32	$ 3,205.35	$ 161,700.00	$ 48,311.40	$ 4,388.76	$ 9,868.14	$ 69,484.32	$ 10,147.35	$ 307,105.32	$ -	0.0%
6,570,000	-	6,570,000	6,570,000	15000	60%	$ 3,205.35	$ 161,700.00	$ 72,467.10	$ 6,583.14	$ 14,802.21	$ 104,226.48	$ 12,403.54	$ 375,387.82	$ 3,205.35	$ 161,700.00	$ 72,467.10	$ 6,583.14	$ 14,802.21	$ 104,226.48	$ 12,403.54	$ 375,387.82	$ -	0.0%
8,760,000	-	8,760,000	8,760,000	15000	80%	$ 3,205.35	$ 161,700.00	$ 96,622.80	$ 8,777.52	$ 19,736.28	$ 138,968.64	$ 14,659.72	$ 443,670.31	$ 3,205.35	$ 161,700.00	$ 96,622.80	$ 8,777.52	$ 19,736.28	$ 138,968.64	$ 14,659.72	$ 443,670.31	$ -	0.0%

RATE 10 - M R & D Option B Transmission (Annual Average)

	13.36%	86.64%	100.00%			Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Phase 2 Proposed Base Rates + Current Riders								Total Bill	
	On-Peak-S	Off-Peak-S	Off-Peak NS		Load	Customer	Demand	Energy Use						Customer		Energy Use							
kWh	kWh	kWh	kWh	kW	Factor	Charge	Charge	Charge	TEP	Fuel	RPS	Capacity Cred.	Total Bill	Charge	Demand Charge	Charge	TEP	Fuel	RPS	Capacity Cred.	Total Bill	Differ	Differ(%)
876,000	117,013	758,987	876,000	6000	20%	$ 2,331.77	$ 69,060.00	$ 10,244.98	$ 877.75	$ 1,973.63	$ 13,896.86		$ 98,384.99	$ 3,127.22	$ 93,120.00	$ 13,737.17	$ 877.75	$ 1,973.63	$ 13,896.86		$ 126,732.63	$ 28,347.64	28.8%
1,752,000	234,026	1,517,974	1,752,000	6000	40%	$ 2,331.77	$ 69,060.00	$ 20,489.96	$ 1,755.50	$ 3,947.26	$ 27,793.73		$ 125,378.22	$ 3,127.22	$ 93,120.00	$ 27,474.34	$ 1,755.50	$ 3,947.26	$ 27,793.73		$ 157,218.05	$ 31,839.83	25.4%
2,628,000	351,039	2,276,961	2,628,000	6000	60%	$ 2,331.77	$ 69,060.00	$ 30,734.94	$ 2,633.26	$ 5,920.88	$ 41,690.59		$ 152,371.44	$ 3,127.22	$ 93,120.00	$ 41,211.51	$ 2,633.26	$ 5,920.88	$ 41,690.59		$ 187,703.47	$ 35,332.03	23.2%
3,504,000	468,053	3,035,947	3,504,000	6000	80%	$ 2,331.77	$ 69,060.00	$ 40,979.92	$ 3,511.01	$ 7,894.51	$ 55,587.46		$ 179,364.67	$ 3,127.22	$ 93,120.00	$ 54,948.72	$ 3,511.01	$ 7,894.51	$ 55,587.46		$ 218,188.92	$ 38,824.25	21.6%
1,287,282	171,951	1,115,331	1,287,282	8817	20%	$ 2,331.77	$ 106,080.47	$ 15,857.43	$ 1,289.86	$ 2,900.25	$ 20,421.44		$ 148,881.22	$ 3,127.22	$ 142,261.36	$ 21,262.91	$ 1,289.86	$ 2,900.25	$ 20,421.44		$ 191,263.03	$ 42,381.81	28.5%
2,574,564	343,902	2,230,662	2,574,564	8817	40%	$ 2,331.77	$ 106,080.47	$ 31,714.86	$ 2,579.71	$ 5,800.49	$ 40,842.88		$ 189,350.19	$ 3,127.22	$ 142,261.36	$ 42,525.83	$ 2,579.71	$ 5,800.49	$ 40,842.88		$ 237,137.50	$ 47,787.31	25.2%
4,822,153	644,127	4,178,026	4,822,153	8817	75%	$ 2,331.77	$ 106,080.47	$ 60,166.03	$ 4,831.80	$ 10,864.31	$ 76,498.64		$ 260,773.01	$ 3,127.22	$ 142,261.36	$ 80,675.55	$ 4,831.80	$ 10,864.31	$ 76,498.64		$ 318,258.87	$ 57,485.86	22.0%
5,149,128	687,803	4,461,325	5,149,128	8817	80%	$ 2,331.77	$ 106,080.47	$ 63,429.73	$ 5,159.43	$ 11,600.99	$ 81,685.77		$ 270,288.15	$ 3,127.22	$ 142,261.36	$ 85,051.61	$ 5,159.43	$ 11,600.99	$ 81,685.77		$ 328,886.37	$ 58,598.22	21.7%
2,190,000	292,533	1,897,467	2,190,000	15000	20%	$ 2,331.77	$ 172,650.00	$ 25,612.45	$ 2,194.38	$ 4,934.07	$ 34,742.16		$ 242,464.83	$ 3,127.22	$ 232,800.00	$ 34,342.95	$ 2,194.38	$ 4,934.07	$ 34,742.16		$ 312,140.78	$ 69,675.95	28.7%
4,380,000	585,066	3,794,934	4,380,000	15000	40%	$ 2,331.77	$ 172,650.00	$ 51,224.90	$ 4,388.76	$ 9,868.14	$ 69,484.32		$ 309,947.89	$ 3,127.22	$ 232,800.00	$ 68,685.89	$ 4,388.76	$ 9,868.14	$ 69,484.32		$ 388,354.33	$ 78,406.44	25.3%
6,570,000	877,599	5,692,401	6,570,000	15000	60%	$ 2,331.77	$ 172,650.00	$ 76,837.35	$ 6,583.14	$ 14,802.21	$ 104,226.48		$ 377,430.95	$ 3,127.22	$ 232,800.00	$ 103,028.84	$ 6,583.14	$ 14,802.21	$ 104,226.48		$ 464,567.89	$ 87,136.94	23.1%
8,760,000	1,170,132	7,589,868	8,760,000	15000	80%	$ 2,331.77	$ 172,650.00	$ 102,449.80	$ 8,777.52	$ 19,736.28	$ 138,968.64		$ 444,914.01	$ 3,127.22	$ 232,800.00	$ 137,371.79	$ 8,777.52	$ 19,736.28	$ 138,968.64		$ 540,781.45	$ 95,867.44	21.5%

RATE 10 - M R & D Option B Transmission (Summer: Jun - Sep)

Current	13.36%	86.64%	100.00%			Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Phase 2 Proposed Base Rates + Current Riders								Total Bill	
Proposed	13.36%	86.64%	100.00%		Load	Customer	Demand	Energy Use						Customer		Energy Use							
kWh	kWh	kWh	kWh	kW	Factor	Charge	Charge	Charge	TEP	Fuel	RPS	Capacity Cred.	Total Bill	Charge	Demand Charge	Charge	TEP	Fuel	RPS	Capacity Cred.	Total Bill	Differ	Differ(%)
876,000	117,013	758,987	876,000	6000	20%	$ 2,331.77	$ 109,860.00	$ 17,367.18	$ 877.75	$ 1,973.63	$ 13,896.86		$ 146,307.19	$ 3,127.22	$ 141,240.00	$ 23,288.55	$ 877.75	$ 1,973.63	$ 13,896.86		$ 184,404.01	$ 38,096.82	26.0%
1,752,000	234,026	1,517,974	1,752,000	6000	40%	$ 2,331.77	$ 109,860.00	$ 34,734.36	$ 1,755.50	$ 3,947.26	$ 27,793.73		$ 180,422.62	$ 3,127.22	$ 141,240.00	$ 46,577.10	$ 1,755.50	$ 3,947.26	$ 27,793.73		$ 224,440.81	$ 44,018.19	24.4%
2,628,000	351,039	2,276,961	2,628,000	6000	60%	$ 2,331.77	$ 109,860.00	$ 52,101.54	$ 2,633.26	$ 5,920.88	$ 41,690.59		$ 214,538.04	$ 3,127.22	$ 141,240.00	$ 69,865.66	$ 2,633.26	$ 5,920.88	$ 41,690.59		$ 264,477.61	$ 49,939.57	23.3%
3,504,000	468,053	3,035,947	3,504,000	6000	80%	$ 2,331.77	$ 109,860.00	$ 69,468.72	$ 3,511.01	$ 7,894.51	$ 55,587.46		$ 248,653.47	$ 3,127.22	$ 141,240.00	$ 93,154.33	$ 3,511.01	$ 7,894.51	$ 55,587.46		$ 304,514.53	$ 55,861.06	22.5%
1,484,674	198,318	1,286,356	1,484,674	10169	20%	$ 2,331.77	$ 186,194.39	$ 29,434.48	$ 1,487.64	$ 3,344.97	$ 23,552.87		$ 246,346.12	$ 3,127.22	$ 239,378.26	$ 39,470.27	$ 1,487.64	$ 3,344.97	$ 23,552.87		$ 310,361.23	$ 64,015.11	26.0%
2,969,348	396,636	2,572,712	2,969,348	10169	40%	$ 2,331.77	$ 186,194.39	$ 58,868.95	$ 2,975.29	$ 6,689.94	$ 47,105.74		$ 304,166.07	$ 3,127.22	$ 239,378.26	$ 78,940.54	$ 2,975.29	$ 6,689.94	$ 47,105.74		$ 378,216.98	$ 74,050.91	24.3%
5,749,557	768,007	4,981,550	5,749,557	10169	77%	$ 2,331.77	$ 186,194.39	$ 113,988.12	$ 5,761.06	$ 12,953.75	$ 91,210.97		$ 412,440.06	$ 3,127.22	$ 239,378.26	$ 152,852.75	$ 5,761.06	$ 12,953.75	$ 91,210.97		$ 505,284.01	$ 92,843.95	22.5%
5,938,696	793,271	5,145,425	5,938,696	10169	80%	$ 2,331.77	$ 186,194.39	$ 117,737.91	$ 5,950.57	$ 13,379.88	$ 94,211.47		$ 419,806.00	$ 3,127.22	$ 239,378.26	$ 157,880.96	$ 5,950.57	$ 13,379.88	$ 94,211.47		$ 513,928.37	$ 94,122.37	22.4%
2,190,000	292,533	1,897,467	2,190,000	15000	20%	$ 2,331.77	$ 274,650.00	$ 43,417.95	$ 2,194.38	$ 4,934.07	$ 34,742.16		$ 362,270.33	$ 3,127.22	$ 353,100.00	$ 58,221.44	$ 2,194.38	$ 4,934.07	$ 34,742.16		$ 456,319.27	$ 94,048.94	26.0%
4,380,000	585,066	3,794,934	4,380,000	15000	40%	$ 2,331.77	$ 274,650.00	$ 86,835.90	$ 4,388.76	$ 9,868.14	$ 69,484.32		$ 447,558.89	$ 3,127.22	$ 353,100.00	$ 116,442.88	$ 4,388.76	$ 9,868.14	$ 69,484.32		$ 556,411.32	$ 108,852.43	24.3%
6,570,000	877,599	5,692,401	6,570,000	15000	60%	$ 2,331.77	$ 274,650.00	$ 130,253.86	$ 6,583.14	$ 14,802.21	$ 104,226.48		$ 532,847.46	$ 3,127.22	$ 353,100.00	$ 174,664.32	$ 6,583.14	$ 14,802.21	$ 104,226.48		$ 656,503.37	$ 123,655.91	23.2%
8,760,000	1,170,132	7,589,868	8,760,000	15000	80%	$ 2,331.77	$ 274,650.00	$ 173,671.81	$ 8,777.52	$ 19,736.28	$ 138,968.64		$ 618,136.02	$ 3,127.22	$ 353,100.00	$ 232,885.76	$ 8,777.52	$ 19,736.28	$ 138,968.64		$ 756,595.42	$ 138,459.40	22.4%

RATE 10 - M R & D Option B Transmission (Non-Summer: Oct - May)

	0.00%	100.00%	100.00%			Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Phase 2 Proposed Base Rates + Current Riders								Total Bill	
	On-Peak-S	Off-Peak-S	Off-Peak NS		Load	Customer	Demand	Energy Use						Customer		Energy Use							
kWh	kWh	kWh	kWh	kW	Factor	Charge	Charge	Charge	TEP	Fuel	RPS	Capacity Cred.	Total Bill	Charge	Demand Charge	Charge	TEP	Fuel	RPS	Capacity Cred.	Total Bill	Differ	Differ(%)
876,000	-	876,000	876,000	6000	20%	$ 2,331.77	$ 48,660.00	$ 6,683.88	$ 877.75	$ 1,973.63	$ 13,896.86		$ 74,423.89	$ 3,127.22	$ 69,060.00	$ 8,961.48	$ 877.75	$ 1,973.63	$ 13,896.86		$ 97,896.94	$ 23,473.05	31.5%
1,752,000	-	1,752,000	1,752,000	6000	40%	$ 2,331.77	$ 48,660.00	$ 13,367.76	$ 1,755.50	$ 3,947.26	$ 27,793.73		$ 97,856.02	$ 3,127.22	$ 69,060.00	$ 17,922.96	$ 1,755.50	$ 3,947.26	$ 27,793.73		$ 123,606.67	$ 25,750.65	26.3%
2,628,000	-	2,628,000	2,628,000	6000	60%	$ 2,331.77	$ 48,660.00	$ 20,051.64	$ 2,633.26	$ 5,920.88	$ 41,690.59		$ 121,288.14	$ 3,127.22	$ 69,060.00	$ 26,884.44	$ 2,633.26	$ 5,920.88	$ 41,690.59		$ 149,316.39	$ 28,028.25	23.1%
3,504,000	-	3,504,000	3,504,000	6000	80%	$ 2,331.77	$ 48,660.00	$ 26,735.52	$ 3,511.01	$ 7,894.51	$ 55,587.46		$ 144,720.27	$ 3,127.22	$ 69,060.00	$ 35,845.92	$ 3,511.01	$ 7,894.51	$ 55,587.46		$ 175,026.12	$ 30,305.85	20.9%
1,188,586	-	1,188,586	1,188,586	8141	20%	$ 2,331.77	$ 66,023.51	$ 9,068.91	$ 1,190.96	$ 2,677.88	$ 18,855.73		$ 100,148.77	$ 3,127.22	$ 93,702.91	$ 12,159.23	$ 1,190.96	$ 2,677.88	$ 18,855.73		$ 131,713.94	$ 31,565.17	31.5%
2,377,172	-	2,377,172	2,377,172	8141	40%	$ 2,331.77	$ 66,023.51	$ 18,137.82	$ 2,381.93	$ 5,355.77	$ 37,711.46		$ 131,942.25	$ 3,127.22	$ 93,702.91	$ 24,318.47	$ 2,381.93	$ 5,355.77	$ 37,711.46		$ 166,597.75	$ 34,655.50	26.3%
4,358,451	-	4,358,451	4,358,451	8141	73%	$ 2,331.77	$ 66,023.51	$ 33,254.98	$ 4,367.17	$ 9,819.59	$ 69,142.47		$ 184,939.48	$ 3,127.22	$ 93,702.91	$ 44,586.95	$ 4,367.17	$ 9,819.59	$ 69,142.47		$ 224,746.30	$ 39,806.82	21.5%
4,754,344	-	4,754,344	4,754,344	8141	80%	$ 2,331.77	$ 66,023.51	$ 36,275.64	$ 4,763.85	$ 10,711.54	$ 75,422.91		$ 195,529.22	$ 3,127.22	$ 93,702.91	$ 48,636.94	$ 4,763.85	$ 10,711.54	$ 75,422.91		$ 236,365.37	$ 40,836.15	20.9%
2,190,000	-	2,190,000	2,190,000	15000	20%	$ 2,331.77	$ 121,650.00	$ 16,709.70	$ 2,194.38	$ 4,934.07	$ 34,742.16		$ 182,562.08	$ 3,127.22	$ 172,650.00	$ 22,403.70	$ 2,194.38	$ 4,934.07	$ 34,742.16		$ 240,051.53	$ 57,489.45	31.5%
4,380,000	-	4,380,000	4,380,000	15000	40%	$ 2,331.77	$ 121,650.00	$ 33,419.40	$ 4,388.76	$ 9,868.14	$ 69,484.32		$ 241,142.39	$ 3,127.22	$ 172,650.00	$ 44,807.40	$ 4,388.76	$ 9,868.14	$ 69,484.32		$ 304,325.84	$ 63,183.45	26.2%
6,570,000	-	6,570,000	6,570,000	15000	60%	$ 2,331.77	$ 121,650.00	$ 50,129.10	$ 6,583.14	$ 14,802.21	$ 104,226.48		$ 299,722.70	$ 3,127.22	$ 172,650.00	$ 67,211.10	$ 6,583.14	$ 14,802.21	$ 104,226.48		$ 368,600.15	$ 68,877.45	23.0%
8,760,000	-	8,760,000	8,760,000	15000	80%	$ 2,331.77	$ 121,650.00	$ 66,838.80	$ 8,777.52	$ 19,736.28	$ 138,968.64		$ 358,303.01	$ 3,127.22	$ 172,650.00	$ 89,614.80	$ 8,777.52	$ 19,736.28	$ 138,968.64		$ 432,874.46	$ 74,571.45	20.8%

RATE 11 - MUNICIPAL STREET LIGHTING (Metered Service, Annual Average)

	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	$ 7.81			$ -	$ -	$ -	$ -	$ 0.27	$ 8.08	$ 7.81			$ -	$ -	$ -	$ -	$ 0.27	$ 8.08	$ -	0.0%
100	$ 7.81			$ 4.64	$ 0.10	$ 0.24	$ 1.59	$ 0.49	$ 14.86	$ 7.81			$ 4.64	$ 0.10	$ 0.24	$ 1.59	$ 0.49	$ 14.86	$ -	0.0%
500	$ 7.81			$ 23.21	$ 0.50	$ 1.18	$ 7.93	$ 1.39	$ 42.02	$ 7.81			$ 23.21	$ 0.50	$ 1.18	$ 7.93	$ 1.39	$ 42.02	$ -	0.0%
1,000	$ 7.81			$ 46.42	$ 1.00	$ 2.37	$ 15.86	$ 2.51	$ 75.97	$ 7.81			$ 46.42	$ 1.00	$ 2.37	$ 15.86	$ 2.51	$ 75.97	$ -	0.0%
2,013	$ 7.81			$ 93.44	$ 2.02	$ 4.76	$ 31.93	$ 4.78	$ 144.75	$ 7.81			$ 93.44	$ 2.02	$ 4.76	$ 31.93	$ 4.78	$ 144.75	$ -	0.0%
5,000	$ 7.81			$ 232.10	$ 5.01	$ 11.84	$ 79.32	$ 11.48	$ 347.56	$ 7.81			$ 232.10	$ 5.01	$ 11.84	$ 79.32	$ 11.48	$ 347.56	$ -	0.0%
10,000	$ 7.81			$ 464.20	$ 10.02	$ 23.67	$ 158.64	$ 22.70	$ 687.04	$ 7.81			$ 464.20	$ 10.02	$ 23.67	$ 158.64	$ 22.70	$ 687.04	$ -	0.0%

RATE 11 - MUNICIPAL STREET LIGHTING

	Average		Phase 1 Proposed Base Rates + Current Riders					Phase 2 Proposed Base Rates + Current Riders					Total Bill	
	#lamps	kWh	Fixed Charge	Fuel	RPS	EUERF	Total Bill	Fixed Charge	Energy Use Charge	Fuel Bill	RPS	EUERF	Total Bill	Differ	Differ(%)
Overhead Wiring System on Wood Poles															
7,000 L - MV 195 Watts	1	69	$ 14.97	$ 0.16	$ 1.10	$ 0.55	$ 16.79	$ 14.97		$ 0.16	$ 1.10	$ 0.55	$ 16.79	$ -	0.0%
11,000 L - MV 275 Watts	1	98	$ 17.69	$ 0.23	$ 1.55	$ 0.67	$ 20.14	$ 17.69		$ 0.23	$ 1.55	$ 0.67	$ 20.14	$ -	0.0%
20,000 L - MV 450 Watts	1	160	$ 24.76	$ 0.38	$ 2.54	$ 0.95	$ 28.63	$ 24.76		$ 0.38	$ 2.54	$ 0.95	$ 28.63	$ -	0.0%
14,400 L - HPSV 193 Watts	1	69	$ 15.12	$ 0.16	$ 1.09	$ 0.56	$ 16.93	$ 15.12		$ 0.16	$ 1.09	$ 0.56	$ 16.93	$ -	0.0%
23,200 L - HPSV 313 Watts	1	111	$ 19.55	$ 0.26	$ 1.77	$ 0.74	$ 22.32	$ 19.55		$ 0.26	$ 1.77	$ 0.74	$ 22.32	$ -	0.0%
45,000 L - HPSV 485 Watts	1	173	$ 26.74	$ 0.41	$ 2.74	$ 1.02	$ 30.91	$ 26.74		$ 0.41	$ 2.74	$ 1.02	$ 30.91	$ -	0.0%
14,400 L - LED 31W - 50W (Equi. to 150W HPS)	1	69	$ 10.50	$ 0.16	$ 1.10	$ 0.40	$ 12.17	$ 10.50		$ 0.16	$ 1.10	$ 0.40	$ 12.17	$ -	0.0%
23,200 L - LED 51W - 100W (Equi. to 250W HPS)	1	111	$ 13.18	$ 0.26	$ 1.77	$ 0.52	$ 15.73	$ 13.18		$ 0.26	$ 1.77	$ 0.52	$ 15.73	$ -	0.0%
Overhead Wiring System on Metal Poles			$ -												
14,000 L - HPSV 193 Watts	1	69	$ 19.91	$ 0.16	$ 1.09	$ 0.72	$ 21.89	$ 19.91		$ 0.16	$ 1.09	$ 0.72	$ 21.89	$ -	0.0%
23,200 L - HPSV 313 Watts	1	111	$ 24.34	$ 0.26	$ 1.77	$ 0.90	$ 27.27	$ 24.34		$ 0.26	$ 1.77	$ 0.90	$ 27.27	$ -	0.0%
45,000 L - HPSV 485 Watts	1	173	$ 33.71	$ 0.41	$ 2.74	$ 1.26	$ 38.12	$ 33.71		$ 0.41	$ 2.74	$ 1.26	$ 38.12	$ -	0.0%
14,400 L - LED 31W - 50W (Equi. to 150W HPS)	1	69	$ 13.83	$ 0.16	$ 1.10	$ 0.52	$ 15.61	$ 13.83		$ 0.16	$ 1.10	$ 0.52	$ 15.61	$ -	0.0%
23,200 L - LED 51W - 100W (Equi. to 250W HPS)	1	111	$ 16.51	$ 0.26	$ 1.77	$ 0.63	$ 19.18	$ 16.51		$ 0.26	$ 1.77	$ 0.63	$ 19.18	$ -	0.0%
Underground Wiring System on Metal Poles			$ -												
14,400 L - HPSV 193 Watts	1	69	$ 25.10	$ 0.16	$ 1.09	$ 0.90	$ 27.25	$ 25.10		$ 0.16	$ 1.09	$ 0.90	$ 27.25	$ -	0.0%
23,200 L - HPSV 313 Watts	1	69	$ 29.53	$ 0.16	$ 1.09	$ 1.05	$ 31.84	$ 29.53		$ 0.16	$ 1.09	$ 1.05	$ 31.84	$ -	0.0%
45,000 L - HPSV 485 Watts	1	173	$ 35.86	$ 0.41	$ 2.74	$ 1.33	$ 40.34	$ 35.86		$ 0.41	$ 2.74	$ 1.33	$ 40.34	$ -	0.0%
14,400 L - LED 31W - 50W (Equi. to 150W HPS)	1	69	$ 18.33	$ 0.16	$ 1.10	$ 0.67	$ 20.26	$ 18.33		$ 0.16	$ 1.10	$ 0.67	$ 20.26	$ -	0.0%
23,200 L - LED 51W - 100W (Equi. to 250W HPS)	1	111	$ 21.01	$ 0.26	$ 1.77	$ 0.79	$ 23.83	$ 21.01		$ 0.26	$ 1.77	$ 0.79	$ 23.83	$ -	0.0%
Underground Wiring System on Wood Poles			$ -												
14,400 L - HPSV 193 Watts	1	111	$ 17.62	$ 0.26	$ 1.77	$ 0.67	$ 20.32	$ 17.62		$ 0.26	$ 1.77	$ 0.67	$ 20.32	$ -	0.0%
23,200 L - HPSV 313 Watts	1	111	$ 22.05	$ 0.26	$ 1.77	$ 0.82	$ 24.91	$ 22.05		$ 0.26	$ 1.77	$ 0.82	$ 24.91	$ -	0.0%
45,000 L - HPSV 485 Watts	1	173	$ 28.45	$ 0.41	$ 2.74	$ 1.08	$ 32.68	$ 28.45		$ 0.41	$ 2.74	$ 1.08	$ 32.68	$ -	0.0%
14,400 L - LED 31W - 50W (Equi. to 150W HPS)	1	69	$ 14.20	$ 0.16	$ 1.10	$ 0.53	$ 15.99	$ 14.20		$ 0.16	$ 1.10	$ 0.53	$ 15.99	$ -	0.0%
23,200 L - LED 51W - 100W (Equi. to 250W HPS)	1	111	$ 16.89	$ 0.26	$ 1.77	$ 0.65	$ 19.57	$ 16.89		$ 0.26	$ 1.77	$ 0.65	$ 19.57	$ -	0.0%
City-Owned Municipal Wiring Systen															
7,000 L - MV 195 Watts	1	69	$ 3.61	$ 0.16	$ 1.10	$ 0.17	$ 5.04	$ 3.61		$ 0.16	$ 1.10	$ 0.17	$ 5.04	$ -	0.0%
20,000 L - MV 450 Watts	1	160	$ 8.34	$ 0.38	$ 2.54	$ 0.38	$ 11.65	$ 8.34		$ 0.38	$ 2.54	$ 0.38	$ 11.65	$ -	0.0%
14,400 L - HPSV 175 Watts	1	62	$ 3.23	$ 0.15	$ 0.99	$ 0.15	$ 4.52	$ 3.23		$ 0.15	$ 0.99	$ 0.15	$ 4.52	$ -	0.0%
19,800 L - HPSV 250 Watts	1	89	$ 4.62	$ 0.21	$ 1.41	$ 0.21	$ 6.46	$ 4.62		$ 0.21	$ 1.41	$ 0.21	$ 6.46	$ -	0.0%
23,200 L - HPSV 313 Watts	1	111	$ 5.79	$ 0.26	$ 1.77	$ 0.27	$ 8.09	$ 5.79		$ 0.26	$ 1.77	$ 0.27	$ 8.09	$ -	0.0%
33,000 L - HPSV 365 Watts	1	130	$ 6.74	$ 0.31	$ 2.06	$ 0.31	$ 9.42	$ 6.74		$ 0.31	$ 2.06	$ 0.31	$ 9.42	$ -	0.0%
45,000 L - HPSV 485 Watts	1	173	$ 8.95	$ 0.41	$ 2.74	$ 0.41	$ 12.51	$ 8.95		$ 0.41	$ 2.74	$ 0.41	$ 12.51	$ -	0.0%
City-Owned Light Emitting Diode (LED)															
L - LED 21W-30W	1	8	$ 0.41	$ 0.02	$ 0.13	$ 0.02	$ 0.57	$ 0.41		$ 0.02	$ 0.13	$ 0.02	$ 0.57	$ -	0.0%
L - LED 31W-40W	1	12	$ 0.58	$ 0.03	$ 0.20	$ 0.03	$ 0.84	$ 0.58		$ 0.03	$ 0.20	$ 0.03	$ 0.84	$ -	0.0%
L - LED 41W-50W	1	16	$ 0.74	$ 0.04	$ 0.25	$ 0.04	$ 1.07	$ 0.74		$ 0.04	$ 0.25	$ 0.04	$ 1.07	$ -	0.0%
L - LED 51W-60W	1	19	$ 0.91	$ 0.05	$ 0.31	$ 0.04	$ 1.31	$ 0.91		$ 0.05	$ 0.31	$ 0.04	$ 1.31	$ -	0.0%
L - LED 61W-70W	1	23	$ 1.07	$ 0.05	$ 0.37	$ 0.05	$ 1.54	$ 1.07		$ 0.05	$ 0.37	$ 0.05	$ 1.54	$ -	0.0%
L - LED 71W-80W	1	27	$ 1.24	$ 0.06	$ 0.42	$ 0.06	$ 1.79	$ 1.24		$ 0.06	$ 0.42	$ 0.06	$ 1.79	$ -	0.0%
L - LED 81W-90W	1	30	$ 1.41	$ 0.07	$ 0.48	$ 0.07	$ 2.03	$ 1.41		$ 0.07	$ 0.48	$ 0.07	$ 2.03	$ -	0.0%
L - LED 91W-100W	1	34	$ 1.57	$ 0.08	$ 0.54	$ 0.07	$ 2.26	$ 1.57		$ 0.08	$ 0.54	$ 0.07	$ 2.26	$ -	0.0%
L - LED 101W-110W	1	37	$ 1.74	$ 0.09	$ 0.59	$ 0.08	$ 2.51	$ 1.74		$ 0.09	$ 0.59	$ 0.08	$ 2.51	$ -	0.0%
L - LED 111W-130W	1	43	$ 1.98	$ 0.10	$ 0.68	$ 0.09	$ 2.85	$ 1.98		$ 0.10	$ 0.68	$ 0.09	$ 2.85	$ -	0.0%
L - LED 131W-150W	1	50	$ 2.32	$ 0.12	$ 0.79	$ 0.11	$ 3.34	$ 2.32		$ 0.12	$ 0.79	$ 0.11	$ 3.34	$ -	0.0%
L - LED 151W-170W	1	57	$ 2.65	$ 0.13	$ 0.90	$ 0.13	$ 3.81	$ 2.65		$ 0.13	$ 0.90	$ 0.13	$ 3.81	$ -	0.0%
L - LED 171W-190W	1	64	$ 2.98	$ 0.15	$ 1.02	$ 0.14	$ 4.29	$ 2.98		$ 0.15	$ 1.02	$ 0.14	$ 4.29	$ -	0.0%
L - LED 191W-210W	1	71	$ 3.31	$ 0.17	$ 1.13	$ 0.16	$ 4.76	$ 3.31		$ 0.17	$ 1.13	$ 0.16	$ 4.76	$ -	0.0%
L - LED 211W-230W	1	78	$ 3.64	$ 0.19	$ 1.24	$ 0.17	$ 5.24	$ 3.64		$ 0.19	$ 1.24	$ 0.17	$ 5.24	$ -	0.0%
L - LED 231W-250W	1	85	$ 3.97	$ 0.20	$ 1.35	$ 0.19	$ 5.71	$ 3.97		$ 0.20	$ 1.35	$ 0.19	$ 5.71	$ -	0.0%
L - LED 251W-270W	1	92	$ 4.30	$ 0.22	$ 1.47	$ 0.20	$ 6.19	$ 4.30		$ 0.22	$ 1.47	$ 0.20	$ 6.19	$ -	0.0%

RATE 12 - PRIVATE AREA LIGHTING

	#lamps	Average kWh	Phase 1 Proposed Base Rates + Current Riders					Phase 2 Proposed Base Rates + Current Riders					Total Bill	
			Fixed Charge	Fuel Bill	RPS	EUERF	Total Bill	Fixed Charge	Fuel Bill	RPS	EUERF	Total Bill	Differ	Differ(%)
Overhead Wiring System on New Wood Pole														
7,000 L - MV 195 Watts	1	69	$ 19.62	$ 0.16	$ 1.10	$ 0.71	$ 21.60	$ 24.32	$ 0.16	$ 1.10		$ 25.59	$ 3.99	18.5%
11,000 L - MV 275 Watts	1	98	$ 24.08	$ 0.23	$ 1.55	$ 0.88	$ 26.75	$ 30.40	$ 0.23	$ 1.55		$ 32.18	$ 5.44	20.3%
20,000 L - MV 460 Watts	1	164	$ 34.32	$ 0.39	$ 2.60	$ 1.27	$ 38.58	$ 44.39	$ 0.39	$ 2.60		$ 47.38	$ 8.80	22.8%
8,500 L - HPSV 124 Watts	1	44	$ 15.90	$ 0.10	$ 0.70	$ 0.57	$ 17.28	$ 19.18	$ 0.10	$ 0.70		$ 19.98	$ 2.71	15.7%
23,200 L - HPSV 313 Watts	1	111	$ 26.80	$ 0.26	$ 1.77	$ 0.99	$ 29.82	$ 33.94	$ 0.26	$ 1.77		$ 35.97	$ 6.15	20.6%
14,400 L - HPSV 193 Watts	1	69	$ 19.73	$ 0.16	$ 1.09	$ 0.72	$ 21.70	$ 24.41	$ 0.16	$ 1.09		$ 25.66	$ 3.96	18.3%
45,000 L - HPSV 485 Watts	1	173	$ 36.47	$ 0.41	$ 2.74	$ 1.35	$ 40.97	$ 47.12	$ 0.41	$ 2.74		$ 50.27	$ 9.30	22.7%
14,400 L - LED 31W - 50W (Equi. to 150W HPS)	1	69	$ 12.78	$ 0.16	$ 1.10	$ 0.48	$ 14.52	$ 14.88	$ 0.16	$ 1.10		$ 16.15	$ 1.62	11.2%
Overhead Wiring System on Existing Wood Pole														
7,000 L - MV 195 Watts	1	69	$ 13.10	$ 0.16	$ 1.10	$ 0.49	$ 14.86	$ 17.25	$ 0.16	$ 1.10		$ 18.52	$ 3.66	24.6%
11,000 L - MV 275 Watts	1	98	$ 17.57	$ 0.23	$ 1.55	$ 0.66	$ 20.02	$ 23.33	$ 0.23	$ 1.55		$ 25.11	$ 5.10	25.5%
20,000 L - MV 460 Watts	1	164	$ 27.81	$ 0.39	$ 2.60	$ 1.05	$ 31.85	$ 37.32	$ 0.39	$ 2.60		$ 40.31	$ 8.46	26.6%
8,500 L - HPSV 124 Watts	1	44	$ 9.38	$ 0.10	$ 0.70	$ 0.35	$ 10.53	$ 12.11	$ 0.10	$ 0.70		$ 12.91	$ 2.38	22.6%
23,200 L - HPSV 313 Watts	1	111	$ 20.28	$ 0.26	$ 1.77	$ 0.76	$ 23.07	$ 26.87	$ 0.26	$ 1.77		$ 28.90	$ 5.83	25.3%
14,400 L - HPSV 193 Watts	1	69	$ 13.22	$ 0.16	$ 1.09	$ 0.49	$ 14.97	$ 17.34	$ 0.16	$ 1.09		$ 18.59	$ 3.63	24.2%
45,000 L - HPSV 485 Watts	1	173	$ 29.47	$ 0.41	$ 2.74	$ 1.11	$ 33.73	$ 39.52	$ 0.41	$ 2.74		$ 42.67	$ 8.94	26.5%
14,400 L - LED 31W - 50W (Equi. to 150W HPS)	1	69	$ 10.48	$ 0.16	$ 1.10	$ 0.40	$ 12.15	$ 12.39	$ 0.16	$ 1.10		$ 13.66	$ 1.51	12.4%
Floodlights with Company Supplied Poles														
8,500 FL - HPS 35 Ft. Pole 137W	1	49	$ 17.37	$ 0.12	$ 0.77	$ 0.62	$ 18.88	$ 20.98	$ 0.12	$ 0.77		$ 21.87	$ 2.99	15.8%
23,200 FL - HPS 35 Ft. Pole 330W	1	118	$ 27.98	$ 0.28	$ 1.87	$ 1.03	$ 31.15	$ 35.49	$ 0.28	$ 1.87		$ 37.63	$ 6.48	20.8%
50,000 FL - HPS 35 Ft. Pole 490W	1	174	$ 36.59	$ 0.41	$ 2.77	$ 1.36	$ 41.13	$ 47.32	$ 0.41	$ 2.77		$ 50.50	$ 9.37	22.8%
119,500 FL - HPS 40 Ft. Pole 1103W	1	393	$ 72.46	$ 0.93	$ 6.23	$ 2.72	$ 82.34	$ 95.76	$ 0.93	$ 6.23		$ 102.92	$ 20.58	25.0%
119,500 FL - HPS 50 Ft. Pole 1103W	1	393	$ 75.57	$ 0.93	$ 6.23	$ 2.83	$ 85.56	$ 99.14	$ 0.93	$ 6.23		$ 106.30	$ 20.74	24.2%
Floodlights without Company Supplied Poles														
8,500 FL - HPS 35 Ft. Pole 137W	1	49	$ 10.89	$ 0.12	$ 0.77	$ 0.40	$ 12.18	$ 13.95	$ 0.12	$ 0.77		$ 14.84	$ 2.66	21.8%
23,200 FL - HPS 35 Ft. Pole 330W	1	118	$ 21.50	$ 0.28	$ 1.87	$ 0.81	$ 24.45	$ 28.45	$ 0.28	$ 1.87		$ 30.59	$ 6.14	25.1%
45,000 FL - HPS 35 Ft. Pole 490W	1	174	$ 30.11	$ 0.41	$ 2.77	$ 1.14	$ 34.43	$ 40.29	$ 0.41	$ 2.77		$ 43.47	$ 9.04	26.3%
119,500 FL - HPS	1	393	$ 65.49	$ 0.93	$ 6.23	$ 2.48	$ 75.13	$ 88.20	$ 0.93	$ 6.23		$ 95.36	$ 20.23	26.9%
LED Floodlights on Exisitng Wood Pole (Distribution or Lighting)														
14,400 FL - LED 31W - 50W (Equi. to 150W HPS)	1	69	$ 11.23	$ 0.16	$ 1.09	$ 0.43	$ 12.91	$ 13.20	$ 0.16	$ 1.09		$ 14.45	$ 1.54	12.0%
45,000 FL - LED 101W - 200W (Equiv. to 400W HPS)	1	173	$ 16.44	$ 0.41	$ 2.74	$ 0.67	$ 20.26	$ 20.17	$ 0.41	$ 2.74		$ 23.32	$ 3.06	15.1%
119,500 FL - LED 250W - 400W (Equiv. to 1000W HPS)	1	393	$ 28.00	$ 0.93	$ 6.23	$ 1.20	$ 36.36	$ 35.44	$ 0.93	$ 6.23		$ 42.60	$ 6.24	17.2%
LED Floodlights with New Company-Supplied Wood Pole														
14,400 FL - LED 35 Ft. Pole 31W - 50W (Equi. to 150W HPS	1	69	$ 13.49	$ 0.16	$ 1.09	$ 0.50	$ 15.25	$ 15.66	$ 0.16	$ 1.09		$ 16.91	$ 1.67	10.9%
45,000 FL - LED 35 Ft. Pole 101W - 200W (Equiv. to 400W I	1	173	$ 18.70	$ 0.41	$ 2.74	$ 0.75	$ 22.60	$ 22.62	$ 0.41	$ 2.74		$ 25.77	$ 3.17	14.0%
119,500 FL - LED 35 Ft. Pole 250W - 400W (Equiv. to 1000W	1	393	$ 30.26	$ 0.93	$ 6.23	$ 1.28	$ 38.70	$ 37.89	$ 0.93	$ 6.23		$ 45.05	$ 6.35	16.4%
119,500 FL - LED 40 Ft. Pole 250W - 400W (Equiv. to 1000W	1	393	$ 30.75	$ 0.93	$ 6.23	$ 1.30	$ 39.21	$ 38.42	$ 0.93	$ 6.23		$ 45.58	$ 6.37	16.3%
Metal Halide Floodlights with Company Supplied Poles														
38,000 FL - MH 35 Ft. Pole 476W	1	170	$ 36.40	$ 0.40	$ 2.69	$ 1.35	$ 40.84	$ 46.90	$ 0.40	$ 2.69		$ 49.99	$ 9.15	22.4%
115,000 FL - MH 40 Ft. Pole 1100W	1	392	$ 72.06	$ 0.93	$ 6.22	$ 2.71	$ 81.91	$ 95.28	$ 0.93	$ 6.22		$ 102.43	$ 20.51	25.0%
115,000 FL - MH 50 Ft. Pole 1100W	1	392	$ 75.17	$ 0.93	$ 6.22	$ 2.81	$ 85.13	$ 98.66	$ 0.93	$ 6.22		$ 105.81	$ 20.68	24.3%
Metal Halide Floodlights without Company Supplied Poles														
38,000 FL - MH 476W	1	170	$ 29.92	$ 0.40	$ 2.69	$ 1.13	$ 34.14	$ 39.86	$ 0.40	$ 2.69		$ 42.95	$ 8.81	25.8%
115,000 FL - MH 1100W	1	392	$ 65.09	$ 0.93	$ 6.22	$ 2.47	$ 74.70	$ 87.71	$ 0.93	$ 6.22		$ 94.86	$ 20.15	27.0%
LED Floodlight Wood-New 35 Ft Embedded Pole for UG - Border														
119,500 FL - LED 250W - 400W (Equiv. to 1000W HPSV)	1	393	$ 37.47	$ 0.93	$ 6.23	$ 1.53	$ 46.16	$ 45.71	$ 0.93	$ 6.23		$ 52.87	$ 6.71	14.5%
119,500 FL - LED Dbl 250W - 400W LED (Equiv. to 1000W H	1	393	$ 53.80	$ 0.93	$ 6.23	$ 2.08	$ 63.04	$ 53.80	$ 0.93	$ 6.23		$ 60.96	$ (2.08)	-3.3%
LED Floodlight Wood-New 35 Ft Wood Pole for UG - Border														
119,500 FL - LED 250W - 400W (Equiv. to 1000W HPSV)	1	393	$ 47.12	$ 0.93	$ 6.23	$ 1.85	$ 56.14	$ 47.12	$ 0.93	$ 6.23		$ 54.28	$ (1.85)	-3.3%
119,500 FL - LED Dbl 250W - 400W LED (Equiv. to 1000W H	1	393	$ 55.84	$ 0.93	$ 6.23	$ 2.15	$ 65.15	$ 70.70	$ 0.93	$ 6.23		$ 77.86	$ 12.71	19.5%

RATE 19 - SEASONAL AGRICULTURAL PROCESSING SERVICE (Annual Average)

			Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,460	10	20%	$ 26.65	$ -	$ -	$ 128.28	$ 1.46	$ 3.46	$ 23.16	$ 6.25	$ 189.26	$ 26.65			$ 128.28	$ 1.46	$ 3.46	$ 23.16	$ 6.25	$ 189.26	$ -	0.0%
2,920	10	40%	$ 26.65	$ -	$ -	$ 256.55	$ 2.93	$ 6.91	$ 46.32	$ 11.60	$ 350.96	$ 26.65			$ 256.55	$ 2.93	$ 6.91	$ 46.32	$ 11.60	$ 350.96	$ -	0.0%
4,380	10	60%	$ 26.65	$ -	$ -	$ 384.83	$ 4.39	$ 10.37	$ 69.48	$ 16.94	$ 512.66	$ 26.65			$ 384.83	$ 4.39	$ 10.37	$ 69.48	$ 16.94	$ 512.66	$ -	0.0%
5,840	10	80%	$ 26.65	$ -	$ -	$ 513.10	$ 5.85	$ 13.82	$ 92.65	$ 22.28	$ 674.36	$ 26.65			$ 513.10	$ 5.85	$ 13.82	$ 92.65	$ 22.28	$ 674.36	$ -	0.0%
7,300	50	20%	$ 26.65	$ -	$ -	$ 641.38	$ 7.31	$ 17.28	$ 115.81	$ 27.62	$ 836.05	$ 26.65			$ 641.38	$ 7.31	$ 17.28	$ 115.81	$ 27.62	$ 836.05	$ -	0.0%
29,034	50	80%	$ 26.65	$ -	$ -	$ 2,523.05	$ 29.09	$ 68.72	$ 460.60	$ 106.21	$ 3,214.32	$ 26.65			$ 2,523.05	$ 29.09	$ 68.72	$ 460.60	$ 106.21	$ 3,214.32	$ -	0.0%
21,900	50	60%	$ 26.65	$ -	$ -	$ 1,924.13	$ 21.94	$ 51.84	$ 347.42	$ 81.05	$ 2,453.04	$ 26.65			$ 1,924.13	$ 21.94	$ 51.84	$ 347.42	$ 81.05	$ 2,453.04	$ -	0.0%
29,200	50	80%	$ 26.65	$ -	$ -	$ 2,565.51	$ 29.26	$ 69.12	$ 463.23	$ 107.77	$ 3,261.53	$ 26.65			$ 2,565.51	$ 29.26	$ 69.12	$ 463.23	$ 107.77	$ 3,261.53	$ -	0.0%
29,200	200	20%	$ 26.65	$ -	$ -	$ 2,565.51	$ 29.26	$ 69.12	$ 463.23	$ 107.77	$ 3,261.53	$ 26.65			$ 2,565.51	$ 29.26	$ 69.12	$ 463.23	$ 107.77	$ 3,261.53	$ -	0.0%
58,400	200	40%	$ 26.65	$ -	$ -	$ 5,131.02	$ 58.52	$ 138.23	$ 926.46	$ 214.62	$ 6,495.50	$ 26.65			$ 5,131.02	$ 58.52	$ 138.23	$ 926.46	$ 214.62	$ 6,495.50	$ -	0.0%
87,600	200	60%	$ 26.65	$ -	$ -	$ 7,696.54	$ 87.78	$ 207.35	$ 1,389.69	$ 321.48	$ 9,729.48	$ 26.65			$ 7,696.54	$ 87.78	$ 207.35	$ 1,389.69	$ 321.48	$ 9,729.48	$ -	0.0%
116,800	200	80%	$ 26.65	$ -	$ -	$ 10,262.05	$ 117.03	$ 276.47	$ 1,852.92	$ 428.34	$ 12,963.45	$ 26.65			$ 10,262.05	$ 117.03	$ 276.47	$ 1,852.92	$ 428.34	$ 12,963.45	$ -	0.0%

RATE 19 - SEASONAL AGRICULTURAL PROCESSING SERVICE (Summer, Jun - Sep)

			Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,460	10	20%	$ 26.65			$ 139.31	$ 1.46	$ 3.46	$ 23.16	$ 6.63	$ 200.67	$ 26.65			$ 139.31	$ 1.46	$ 3.46	$ 23.16	$ 6.63	$ 200.67	$ -	0.0%
2,920	10	40%	$ 26.65			$ 278.63	$ 2.93	$ 6.91	$ 46.32	$ 12.35	$ 373.79	$ 26.65			$ 278.63	$ 2.93	$ 6.91	$ 46.32	$ 12.35	$ 373.79	$ -	0.0%
4,380	10	60%	$ 26.65			$ 417.94	$ 4.39	$ 10.37	$ 69.48	$ 18.07	$ 546.90	$ 26.65			$ 417.94	$ 4.39	$ 10.37	$ 69.48	$ 18.07	$ 546.90	$ -	0.0%
5,840	10	80%	$ 26.65			$ 557.25	$ 5.85	$ 13.82	$ 92.65	$ 23.79	$ 720.01	$ 26.65			$ 557.25	$ 5.85	$ 13.82	$ 92.65	$ 23.79	$ 720.01	$ -	0.0%
7,300	50	20%	$ 26.65			$ 696.57	$ 7.31	$ 17.28	$ 115.81	$ 29.51	$ 893.13	$ 26.65			$ 696.57	$ 7.31	$ 17.28	$ 115.81	$ 29.51	$ 893.13	$ -	0.0%
21,660	50	59%	$ 26.65			$ 2,066.80	$ 21.70	$ 51.27	$ 343.61	$ 85.77	$ 2,595.81	$ 26.65			$ 2,066.80	$ 21.70	$ 51.27	$ 343.61	$ 85.77	$ 2,595.81	$ -	0.0%
21,900	50	60%	$ 26.65			$ 2,089.70	$ 21.94	$ 51.84	$ 347.42	$ 86.71	$ 2,624.26	$ 26.65			$ 2,089.70	$ 21.94	$ 51.84	$ 347.42	$ 86.71	$ 2,624.26	$ -	0.0%
29,200	50	80%	$ 26.65			$ 2,786.26	$ 29.26	$ 69.12	$ 463.23	$ 115.31	$ 3,489.82	$ 26.65			$ 2,786.26	$ 29.26	$ 69.12	$ 463.23	$ 115.31	$ 3,489.82	$ -	0.0%
29,200	200	20%	$ 26.65			$ 2,786.26	$ 29.26	$ 69.12	$ 463.23	$ 115.31	$ 3,489.82	$ 26.65			$ 2,786.26	$ 29.26	$ 69.12	$ 463.23	$ 115.31	$ 3,489.82	$ -	0.0%
58,400	200	40%	$ 26.65			$ 5,572.53	$ 58.52	$ 138.23	$ 926.46	$ 229.71	$ 6,952.10	$ 26.65			$ 5,572.53	$ 58.52	$ 138.23	$ 926.46	$ 229.71	$ 6,952.10	$ -	0.0%
87,600	200	60%	$ 26.65			$ 8,358.79	$ 87.78	$ 207.35	$ 1,389.69	$ 344.11	$ 10,414.36	$ 26.65			$ 8,358.79	$ 87.78	$ 207.35	$ 1,389.69	$ 344.11	$ 10,414.36	$ -	0.0%
116,800	200	80%	$ 26.65			$ 11,145.06	$ 117.03	$ 276.47	$ 1,852.92	$ 458.51	$ 13,876.64	$ 26.65			$ 11,145.06	$ 117.03	$ 276.47	$ 1,852.92	$ 458.51	$ 13,876.64	$ -	0.0%

RATE 19 - SEASONAL AGRICULTURAL PROCESSING SERVICE (Non-Summer, Oct - May)

			Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,460	10	20%	$ 26.65			$ 122.76	$ 1.46	$ 3.46	$ 23.16	$ 6.07	$ 183.56	$ 26.65			$ 122.76	$ 1.46	$ 3.46	$ 23.16	$ 6.07	$ 183.56	$ -	0.0%
2,920	10	40%	$ 26.65			$ 245.51	$ 2.93	$ 6.91	$ 46.32	$ 11.22	$ 339.54	$ 26.65			$ 245.51	$ 2.93	$ 6.91	$ 46.32	$ 11.22	$ 339.54	$ -	0.0%
4,380	10	60%	$ 26.65			$ 368.27	$ 4.39	$ 10.37	$ 69.48	$ 16.37	$ 495.53	$ 26.65			$ 368.27	$ 4.39	$ 10.37	$ 69.48	$ 16.37	$ 495.53	$ -	0.0%
5,840	10	80%	$ 26.65			$ 491.03	$ 5.85	$ 13.82	$ 92.65	$ 21.53	$ 651.53	$ 26.65			$ 491.03	$ 5.85	$ 13.82	$ 92.65	$ 21.53	$ 651.53	$ -	0.0%
7,300	50	20%	$ 26.65			$ 613.78	$ 7.31	$ 17.28	$ 115.81	$ 26.68	$ 807.51	$ 26.65			$ 613.78	$ 7.31	$ 17.28	$ 115.81	$ 26.68	$ 807.51	$ -	0.0%
32,721	50	90%	$ 26.65			$ 2,751.18	$ 32.79	$ 77.45	$ 519.09	$ 116.43	$ 3,523.58	$ 26.65			$ 2,751.18	$ 32.79	$ 77.45	$ 519.09	$ 116.43	$ 3,523.58	$ -	0.0%
21,900	50	60%	$ 26.65			$ 1,841.35	$ 21.94	$ 51.84	$ 347.42	$ 78.22	$ 2,367.43	$ 26.65			$ 1,841.35	$ 21.94	$ 51.84	$ 347.42	$ 78.22	$ 2,367.43	$ -	0.0%
29,200	50	80%	$ 26.65			$ 2,455.14	$ 29.26	$ 69.12	$ 463.23	$ 104.00	$ 3,147.39	$ 26.65			$ 2,455.14	$ 29.26	$ 69.12	$ 463.23	$ 104.00	$ 3,147.39	$ -	0.0%
29,200	200	20%	$ 26.65			$ 2,455.14	$ 29.26	$ 69.12	$ 463.23	$ 104.00	$ 3,147.39	$ 26.65			$ 2,455.14	$ 29.26	$ 69.12	$ 463.23	$ 104.00	$ 3,147.39	$ -	0.0%
58,400	200	40%	$ 26.65			$ 4,910.27	$ 58.52	$ 138.23	$ 926.46	$ 207.08	$ 6,267.21	$ 26.65			$ 4,910.27	$ 58.52	$ 138.23	$ 926.46	$ 207.08	$ 6,267.21	$ -	0.0%
87,600	200	60%	$ 26.65			$ 7,365.41	$ 87.78	$ 207.35	$ 1,389.69	$ 310.17	$ 9,387.04	$ 26.65			$ 7,365.41	$ 87.78	$ 207.35	$ 1,389.69	$ 310.17	$ 9,387.04	$ -	0.0%
116,800	200	80%	$ 26.65			$ 9,820.54	$ 117.03	$ 276.47	$ 1,852.92	$ 413.25	$ 12,506.85	$ 26.65			$ 9,820.54	$ 117.03	$ 276.47	$ 1,852.92	$ 413.25	$ 12,506.85	$ -	0.0%

RATE 25 - OUTDOOR RECREATIONAL LIGHTING SERVICE (Annual Average)

	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	$ 14.88			$ -	$ -	$ -	$ -	$ 0.51	$ 15.39	$ 14.88			$ -	$ -	$ -	$ -	$ 0.51	$ 15.39	$ -	0.0%
100	$ 14.88			$ 12.88	$ 0.10	$ 0.24	$ 1.59	$ 1.01	$ 30.70	$ 14.88			$ 17.53	$ 0.10	$ 0.24	$ 1.59	$ 1.17	$ 35.51	$ 4.81	15.7%
500	$ 14.88			$ 64.41	$ 0.50	$ 1.18	$ 7.93	$ 3.04	$ 91.94	$ 14.88			$ 87.67	$ 0.50	$ 1.18	$ 7.93	$ 3.83	$ 116.00	$ 24.06	26.2%
1,000	$ 14.88			$ 128.82	$ 1.00	$ 2.37	$ 15.86	$ 5.57	$ 168.50	$ 14.88			$ 175.34	$ 1.00	$ 2.37	$ 15.86	$ 7.16	$ 216.61	$ 48.11	28.6%
1,716	$ 14.88			$ 221.10	$ 1.72	$ 4.06	$ 27.22	$ 9.19	$ 278.17	$ 14.88			$ 300.94	$ 1.72	$ 4.06	$ 27.22	$ 11.92	$ 360.74	$ 82.57	29.7%
5,000	$ 14.88			$ 644.10	$ 5.01	$ 11.84	$ 79.32	$ 25.80	$ 780.95	$ 14.88			$ 876.70	$ 5.01	$ 11.84	$ 79.32	$ 33.75	$ 1,021.50	$ 240.55	30.8%
10,000	$ 14.88			$ 1,288.20	$ 10.02	$ 23.67	$ 158.64	$ 51.10	$ 1,546.51	$ 14.88			$ 1,753.40	$ 10.02	$ 23.67	$ 158.64	$ 67.00	$ 2,027.61	$ 481.10	31.1%

RATE 25 - OUTDOOR RECREATIONAL LIGHTING SERVICE (Summer, Jun - Sep)

	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	$ 14.88			$ -	$ -	$ -	$ -	$ 0.51	$ 15.39	$ 14.88			$ -	$ -	$ -	$ -	$ 0.51	$ 15.39	$ -	0.0%
100	$ 14.88			$ 12.88	$ 0.10	$ 0.24	$ 1.59	$ 1.01	$ 30.70	$ 14.88			$ 17.53	$ 0.10	$ 0.24	$ 1.59	$ 1.17	$ 35.51	$ 4.81	15.7%
500	$ 14.88			$ 64.41	$ 0.50	$ 1.18	$ 7.93	$ 3.04	$ 91.94	$ 14.88			$ 87.67	$ 0.50	$ 1.18	$ 7.93	$ 3.83	$ 116.00	$ 24.06	26.2%
1,000	$ 14.88			$ 128.82	$ 1.00	$ 2.37	$ 15.86	$ 5.57	$ 168.50	$ 14.88			$ 175.34	$ 1.00	$ 2.37	$ 15.86	$ 7.16	$ 216.61	$ 48.11	28.6%
1,747	$ 14.88			$ 225.05	$ 1.75	$ 4.14	$ 27.71	$ 9.35	$ 282.88	$ 14.88			$ 306.32	$ 1.75	$ 4.14	$ 27.71	$ 12.12	$ 366.92	$ 84.04	29.7%
5,000	$ 14.88			$ 644.10	$ 5.01	$ 11.84	$ 79.32	$ 25.80	$ 780.95	$ 14.88			$ 876.70	$ 5.01	$ 11.84	$ 79.32	$ 33.75	$ 1,021.50	$ 240.55	30.8%
10,000	$ 14.88			$ 1,288.20	$ 10.02	$ 23.67	$ 158.64	$ 51.10	$ 1,546.51	$ 14.88			$ 1,753.40	$ 10.02	$ 23.67	$ 158.64	$ 67.00	$ 2,027.61	$ 481.10	31.1%

RATE 25 - OUTDOOR RECREATIONAL LIGHTING SERVICE (Non-Summer, Oct - May)

	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	$ 14.88			$ -	$ -	$ -	$ -	$ 0.51	$ 15.39	$ 14.88			$ -	$ -	$ -	$ -	$ 0.51	$ 15.39	$ -	0.0%
100	$ 14.88			$ 12.88	$ 0.10	$ 0.24	$ 1.59	$ 1.01	$ 30.70	$ 14.88			$ 17.53	$ 0.10	$ 0.24	$ 1.59	$ 1.17	$ 35.51	$ 4.81	15.7%
500	$ 14.88			$ 64.41	$ 0.50	$ 1.18	$ 7.93	$ 3.04	$ 91.94	$ 14.88			$ 87.67	$ 0.50	$ 1.18	$ 7.93	$ 3.83	$ 116.00	$ 24.06	26.2%
1,000	$ 14.88			$ 128.82	$ 1.00	$ 2.37	$ 15.86	$ 5.57	$ 168.50	$ 14.88			$ 175.34	$ 1.00	$ 2.37	$ 15.86	$ 7.16	$ 216.61	$ 48.11	28.6%
1,701	$ 14.88			$ 219.12	$ 1.70	$ 4.03	$ 26.98	$ 9.11	$ 275.83	$ 14.88			$ 298.25	$ 1.70	$ 4.03	$ 26.98	$ 11.82	$ 357.66	$ 81.83	29.7%
5,000	$ 14.88			$ 644.10	$ 5.01	$ 11.84	$ 79.32	$ 25.80	$ 780.95	$ 14.88			$ 876.70	$ 5.01	$ 11.84	$ 79.32	$ 33.75	$ 1,021.50	$ 240.55	30.8%
10,000	$ 14.88			$ 1,288.20	$ 10.02	$ 23.67	$ 158.64	$ 51.10	$ 1,546.51	$ 14.88			$ 1,753.40	$ 10.02	$ 23.67	$ 158.64	$ 67.00	$ 2,027.61	$ 481.10	31.1%

RATE 26 - STATE UNIVERSITY TIME OF DAY SERVICE (Annual Average)

	0.00%	100.00%	100.00%		Load	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
	On-Peak-S	Off-Peak-S	Off-Peak NS			Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
876,000	-	876,000	876,000	6000	20%	$ 3,894.75		$ 74,420.00	$ 7,866.48	$ 877.75	$ 2,020.93	$ 13,896.86	$ 3,518.82	$ 106,495.60	$ 4,885.02		$ 93,280.00	$ 9,890.04	$ 877.75	$ 2,020.93	$ 13,896.86	$ 4,266.27	$ 129,116.88	$ 22,621.28	21.2%
1,752,000	-	1,752,000	1,752,000	6000	40%	$ 3,894.75		$ 74,420.00	$ 15,732.96	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 4,361.55	$ 132,000.35	$ 4,885.02		$ 93,280.00	$ 19,780.08	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 5,178.14	$ 156,714.34	$ 24,713.99	18.7%
2,628,000	-	2,628,000	2,628,000	6000	60%	$ 3,894.75		$ 74,420.00	$ 23,599.44	$ 2,633.26	$ 6,062.80	$ 41,690.59	$ 5,204.27	$ 157,505.11	$ 4,885.02		$ 93,280.00	$ 29,670.12	$ 2,633.26	$ 6,062.80	$ 41,690.59	$ 6,090.02	$ 184,311.80	$ 26,806.69	17.0%
3,504,000	-	3,504,000	3,504,000	6000	80%	$ 3,894.75		$ 74,420.00	$ 31,465.92	$ 3,511.01	$ 8,083.73	$ 55,587.46	$ 6,047.00	$ 183,009.86	$ 4,885.02		$ 93,280.00	$ 39,560.16	$ 3,511.01	$ 8,083.73	$ 55,587.46	$ 6,250.00	$ 211,157.37	$ 28,147.51	15.4%
1,585,122	-	1,585,122	1,585,122	10857	20%	$ 3,894.75		$ 134,048.53	$ 14,234.39	$ 1,588.29	$ 3,656.88	$ 25,146.38	$ 6,238.57	$ 188,807.79	$ 4,885.02		$ 168,066.14	$ 17,896.03	$ 1,588.29	$ 3,656.88	$ 25,146.38	$ 6,250.00	$ 227,488.73	$ 38,680.94	20.5%
3,064,326	-	3,064,326	3,064,326	10857	39%	$ 3,894.75		$ 134,048.53	$ 27,517.65	$ 3,070.45	$ 7,069.40	$ 48,612.47	$ 6,250.00	$ 230,463.26	$ 4,885.02		$ 168,066.14	$ 34,596.24	$ 3,070.45	$ 7,069.40	$ 48,612.47	$ 6,250.00	$ 272,549.72	$ 42,086.46	18.3%
4,755,366	-	4,755,366	4,755,366	10857	60%	$ 3,894.75		$ 134,048.53	$ 42,703.19	$ 4,764.88	$ 10,970.63	$ 75,439.13	$ 6,250.00	$ 278,071.10	$ 4,885.02		$ 168,066.14	$ 53,688.08	$ 4,764.88	$ 10,970.63	$ 75,439.13	$ 6,250.00	$ 324,063.88	$ 45,992.78	16.5%
6,340,488	-	6,340,488	6,340,488	10857	80%	$ 3,894.75		$ 134,048.53	$ 56,937.58	$ 6,353.17	$ 14,627.51	$ 100,585.50	$ 6,250.00	$ 322,697.04	$ 4,885.02		$ 168,066.14	$ 71,584.11	$ 6,353.17	$ 14,627.51	$ 100,585.50	$ 6,250.00	$ 372,351.44	$ 49,654.40	15.4%
2,190,000	-	2,190,000	2,190,000	15000	20%	$ 3,894.75		$ 186,050.00	$ 19,666.20	$ 2,194.38	$ 5,052.33	$ 34,742.16	$ 6,250.00	$ 257,849.82	$ 4,885.02		$ 233,200.00	$ 24,725.10	$ 2,194.38	$ 5,052.33	$ 34,742.16	$ 6,250.00	$ 311,048.99	$ 53,199.17	20.6%
4,380,000	-	4,380,000	4,380,000	15000	40%	$ 3,894.75		$ 186,050.00	$ 39,332.40	$ 4,388.76	$ 10,104.66	$ 69,484.32	$ 6,250.00	$ 319,504.89	$ 4,885.02		$ 233,200.00	$ 49,450.20	$ 4,388.76	$ 10,104.66	$ 69,484.32	$ 6,250.00	$ 377,762.96	$ 58,258.07	18.2%
6,570,000	-	6,570,000	6,570,000	15000	60%	$ 3,894.75		$ 186,050.00	$ 58,998.60	$ 6,583.14	$ 15,156.99	$ 104,226.48	$ 6,250.00	$ 381,159.96	$ 4,885.02		$ 233,200.00	$ 74,175.30	$ 6,583.14	$ 15,156.99	$ 104,226.48	$ 6,250.00	$ 444,476.93	$ 63,316.97	16.6%
8,760,000	-	8,760,000	8,760,000	15000	80%	$ 3,894.75		$ 186,050.00	$ 78,664.80	$ 8,777.52	$ 20,209.32	$ 138,968.64	$ 6,250.00	$ 442,815.03	$ 4,885.02		$ 233,200.00	$ 98,900.40	$ 8,777.52	$ 20,209.32	$ 138,968.64	$ 6,250.00	$ 511,190.90	$ 68,375.87	15.4%

RATE 26 - STATE UNIVERSITY TIME OF DAY SERVICE (Summer: Jun - Sep)

Current	0.00%	100.00%	0.00%			Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
Proposed	0.00%	100.00%	100.00%		Load	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
876,000	-	876,000	876,000	6000	20%	$ 3,894.75		$ 111,660.00	$ 7,866.48	$ 877.75	$ 2,020.93	$ 13,896.86	$ 4,791.35	$ 145,008.13	$ 4,885.02		$ 137,160.00	$ 9,890.04	$ 877.75	$ 2,020.93	$ 13,896.86	$ 5,765.69	$ 174,496.30	$ 29,488.17	20.3%
1,752,000	-	1,752,000	1,752,000	6000	40%	$ 3,894.75		$ 111,660.00	$ 15,732.96	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 5,634.07	$ 170,512.88	$ 4,885.02		$ 137,160.00	$ 19,780.08	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 6,250.00	$ 201,666.20	$ 31,153.32	18.3%
2,628,000	-	2,628,000	2,628,000	6000	60%	$ 3,894.75		$ 111,660.00	$ 23,599.44	$ 2,633.26	$ 6,062.80	$ 41,690.59	$ 6,250.00	$ 195,790.83	$ 4,885.02		$ 137,160.00	$ 29,670.12	$ 2,633.26	$ 6,062.80	$ 41,690.59	$ 6,250.00	$ 228,351.78	$ 32,560.95	16.6%
3,504,000	-	3,504,000	3,504,000	6000	80%	$ 3,894.75		$ 111,660.00	$ 31,465.92	$ 3,511.01	$ 8,083.73	$ 55,587.46	$ 6,250.00	$ 220,452.86	$ 4,885.02		$ 137,160.00	$ 39,560.16	$ 3,511.01	$ 8,083.73	$ 55,587.46	$ 6,250.00	$ 255,037.37	$ 34,584.51	15.7%
1,556,214	-	1,556,214	1,556,214	10659	20%	$ 3,894.75		$ 198,363.99	$ 13,974.80	$ 1,559.33	$ 3,590.19	$ 24,687.78	$ 6,250.00	$ 252,320.83	$ 4,885.02		$ 243,664.74	$ 17,569.66	$ 1,559.33	$ 3,590.19	$ 24,687.78	$ 6,250.00	$ 302,206.71	$ 49,885.88	19.8%
3,656,073	-	3,656,073	3,656,073	10659	47%	$ 3,894.75		$ 198,363.99	$ 32,831.54	$ 3,663.39	$ 8,434.56	$ 57,999.94	$ 6,250.00	$ 311,438.17	$ 4,885.02		$ 243,664.74	$ 41,277.06	$ 3,663.39	$ 8,434.56	$ 57,999.94	$ 6,250.00	$ 366,174.71	$ 54,736.54	17.6%
4,668,642	-	4,668,642	4,668,642	10659	60%	$ 3,894.75		$ 198,363.99	$ 41,924.41	$ 4,677.98	$ 10,770.56	$ 74,063.34	$ 6,250.00	$ 339,945.02	$ 4,885.02		$ 243,664.74	$ 52,708.97	$ 4,677.98	$ 10,770.56	$ 74,063.34	$ 6,250.00	$ 397,020.60	$ 57,075.58	16.8%
6,224,856	-	6,224,856	6,224,856	10659	80%	$ 3,894.75		$ 198,363.99	$ 55,899.21	$ 6,237.31	$ 14,360.74	$ 98,751.12	$ 6,250.00	$ 383,757.11	$ 4,885.02		$ 243,664.74	$ 70,278.62	$ 6,237.31	$ 14,360.74	$ 98,751.12	$ 6,250.00	$ 444,427.54	$ 60,670.43	15.8%
2,190,000	-	2,190,000	2,190,000	15000	20%	$ 3,894.75		$ 279,150.00	$ 19,666.20	$ 2,194.38	$ 5,052.33	$ 34,742.16	$ 6,250.00	$ 350,949.82	$ 4,885.02		$ 342,900.00	$ 24,725.10	$ 2,194.38	$ 5,052.33	$ 34,742.16	$ 6,250.00	$ 420,748.99	$ 69,799.17	19.9%
4,380,000	-	4,380,000	4,380,000	15000	40%	$ 3,894.75		$ 279,150.00	$ 39,332.40	$ 4,388.76	$ 10,104.66	$ 69,484.32	$ 6,250.00	$ 412,604.89	$ 4,885.02		$ 342,900.00	$ 49,450.20	$ 4,388.76	$ 10,104.66	$ 69,484.32	$ 6,250.00	$ 487,462.96	$ 74,858.07	18.1%
6,570,000	-	6,570,000	6,570,000	15000	60%	$ 3,894.75		$ 279,150.00	$ 58,998.60	$ 6,583.14	$ 15,156.99	$ 104,226.48	$ 6,250.00	$ 474,259.96	$ 4,885.02		$ 342,900.00	$ 74,175.30	$ 6,583.14	$ 15,156.99	$ 104,226.48	$ 6,250.00	$ 554,176.93	$ 79,916.97	16.9%
8,760,000	-	8,760,000	8,760,000	15000	80%	$ 3,894.75		$ 279,150.00	$ 78,664.80	$ 8,777.52	$ 20,209.32	$ 138,968.64	$ 6,250.00	$ 535,915.03	$ 4,885.02		$ 342,900.00	$ 98,900.40	$ 8,777.52	$ 20,209.32	$ 138,968.64	$ 6,250.00	$ 620,890.90	$ 84,975.87	15.9%

RATE 26 - STATE UNIVERSITY TIME OF DAY SERVICE (Non-Summer: Oct - May)

	0.00%	100.00%	100.00%			Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
	On-Peak-S	Off-Peak-S	Off-Peak NS		Load	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
876,000	-	876,000	876,000	6000	20%	$ 3,894.75		$ 55,800.00	$ 7,866.48	$ 877.75	$ 2,020.93	$ 13,896.86	$ 2,882.56	$ 87,239.33	$ 4,885.02		$ 71,340.00	$ 9,890.04	$ 877.75	$ 2,020.93	$ 13,896.86	$ 3,516.56	$ 106,427.17	$ 19,187.84	22.0%
1,752,000	-	1,752,000	1,752,000	6000	40%	$ 3,894.75		$ 55,800.00	$ 15,732.96	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 3,725.28	$ 112,744.09	$ 4,885.02		$ 71,340.00	$ 19,780.08	$ 1,755.50	$ 4,041.86	$ 27,793.73	$ 4,428.43	$ 134,024.63	$ 21,280.54	18.9%
2,628,000	-	2,628,000	2,628,000	6000	60%	$ 3,894.75		$ 55,800.00	$ 23,599.44	$ 2,633.26	$ 6,062.80	$ 41,690.59	$ 4,568.01	$ 138,248.84	$ 4,885.02		$ 71,340.00	$ 29,670.12	$ 2,633.26	$ 6,062.80	$ 41,690.59	$ 5,340.30	$ 161,622.09	$ 23,373.25	16.9%
3,504,000	-	3,504,000	3,504,000	6000	80%	$ 3,894.75		$ 55,800.00	$ 31,465.92	$ 3,511.01	$ 8,083.73	$ 55,587.46	$ 5,410.73	$ 163,753.60	$ 4,885.02		$ 71,340.00	$ 39,560.16	$ 3,511.01	$ 8,083.73	$ 55,587.46	$ 6,250.00	$ 189,217.37	$ 25,463.77	15.6%
1,599,576	-	1,599,576	1,599,576	10956	20%	$ 3,894.75		$ 101,890.80	$ 14,364.19	$ 1,602.78	$ 3,690.22	$ 25,375.67	$ 5,153.62	$ 155,972.03	$ 4,885.02		$ 130,266.84	$ 18,059.21	$ 1,602.78	$ 3,690.22	$ 25,375.67	$ 6,250.00	$ 190,129.74	$ 34,157.71	21.9%
2,768,453	-	2,768,453	2,768,453	10956	35%	$ 3,894.75		$ 101,890.80	$ 24,860.71	$ 2,773.99	$ 6,386.82	$ 43,918.74	$ 6,250.00	$ 189,975.81	$ 4,885.02		$ 130,266.84	$ 31,255.83	$ 2,773.99	$ 6,386.82	$ 43,918.74	$ 6,250.00	$ 225,737.24	$ 35,761.43	18.8%
4,798,728	-	4,798,728	4,798,728	10956	60%	$ 3,894.75		$ 101,890.80	$ 43,092.58	$ 4,808.33	$ 11,070.67	$ 76,127.02	$ 6,250.00	$ 247,134.14	$ 4,885.02		$ 130,266.84	$ 54,177.64	$ 4,808.33	$ 11,070.67	$ 76,127.02	$ 6,250.00	$ 287,585.51	$ 40,451.37	16.4%
6,398,304	-	6,398,304	6,398,304	10956	80%	$ 3,894.75		$ 101,890.80	$ 57,456.77	$ 6,411.10	$ 14,760.89	$ 101,502.69	$ 6,250.00	$ 292,167.00	$ 4,885.02		$ 130,266.84	$ 72,236.85	$ 6,411.10	$ 14,760.89	$ 101,502.69	$ 6,250.00	$ 336,313.39	$ 44,146.39	15.1%
2,190,000	-	2,190,000	2,190,000	15000	20%	$ 3,894.75		$ 139,500.00	$ 19,666.20	$ 2,194.38	$ 5,052.33	$ 34,742.16	$ 6,250.00	$ 211,299.82	$ 4,885.02		$ 178,350.00	$ 24,725.10	$ 2,194.38	$ 5,052.33	$ 34,742.16	$ 6,250.00	$ 256,198.99	$ 44,899.17	21.2%
4,380,000	-	4,380,000	4,380,000	15000	40%	$ 3,894.75		$ 139,500.00	$ 39,332.40	$ 4,388.76	$ 10,104.66	$ 69,484.32	$ 6,250.00	$ 272,954.89	$ 4,885.02		$ 178,350.00	$ 49,450.20	$ 4,388.76	$ 10,104.66	$ 69,484.32	$ 6,250.00	$ 322,912.96	$ 49,958.07	18.3%
6,570,000	-	6,570,000	6,570,000	15000	60%	$ 3,894.75		$ 139,500.00	$ 58,998.60	$ 6,583.14	$ 15,156.99	$ 104,226.48	$ 6,250.00	$ 334,609.96	$ 4,885.02		$ 178,350.00	$ 74,175.30	$ 6,583.14	$ 15,156.99	$ 104,226.48	$ 6,250.00	$ 389,626.93	$ 55,016.97	16.4%
8,760,000	-	8,760,000	8,760,000	15000	80%	$ 3,894.75		$ 139,500.00	$ 78,664.80	$ 8,777.52	$ 20,209.32	$ 138,968.64	$ 6,250.00	$ 396,265.03	$ 4,885.02		$ 178,350.00	$ 98,900.40	$ 8,777.52	$ 20,209.32	$ 138,968.64	$ 6,250.00	$ 456,340.90	$ 60,075.87	15.2%

RATE 01 RESIDENTIAL TIME OF DAY SERVICE (Annual Average)

	18.12%	81.88%	18.12%	81.88%	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill	
	Current		Proposed																			
Total	S On-Peak	S Off-Peak	S On-Peak	S Off-Peak	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh																				
0	0	0	0	0	$ 14.36	$ -	$ -	$ -	$ -	$ -	$ -	$ 0.49	$ 14.85	$ 18.89			$ -	$ -	$ -	$ -	$ 0.65	$ 19.54	$ 4.69	31.6%
100	18	82	18	82	$ 14.36	$ -	$ 8.83	$ 0.10	$ 0.24	$ 1.59	$ 0.86	$ 25.97	$ 51.89	$ 18.89			$ 11.68	$ 0.10	$ 0.24	$ 1.59	$ 1.11	$ 33.61	$ 7.64	29.4%
250	45	205	45	205	$ 14.36	$ -	$ 22.08	$ 0.25	$ 0.59	$ 3.97	$ 1.41	$ 42.66	$ 85.32	$ 18.89			$ 29.21	$ 0.25	$ 0.59	$ 3.97	$ 1.81	$ 54.72	$ 12.06	28.3%
500	91	409	91	409	$ 14.36	$ -	$ 44.23	$ 0.50	$ 1.18	$ 7.93	$ 2.33	$ 70.53	$ 141.06	$ 18.89			$ 58.49	$ 0.50	$ 1.18	$ 7.93	$ 2.97	$ 89.97	$ 19.44	27.6%
720	130	590	130	590	$ 14.36	$ -	$ 68.02	$ 0.72	$ 1.70	$ 11.42	$ 3.29	$ 99.51	$ 198.92	$ 18.89			$ 89.48	$ 0.72	$ 1.70	$ 11.42	$ 4.18	$ 126.40	$ 26.89	27.0%
750	136	614	136	614	$ 14.36	$ -	$ 66.31	$ 0.75	$ 1.78	$ 11.90	$ 3.25	$ 98.34	$ 196.69	$ 18.89			$ 87.71	$ 0.75	$ 1.78	$ 11.90	$ 4.14	$ 125.16	$ 26.82	27.3%
1000	181	819	181	819	$ 14.36	$ -	$ 88.39	$ 1.00	$ 2.37	$ 15.86	$ 4.17	$ 126.15	$ 252.30	$ 18.89			$ 116.92	$ 1.00	$ 2.37	$ 15.86	$ 5.30	$ 160.34	$ 34.19	27.1%
2000	362	1638	362	1638	$ 14.36	$ -	$ 176.78	$ 2.00	$ 4.73	$ 31.73	$ 7.85	$ 237.45	$ 474.84	$ 18.89			$ 233.84	$ 2.00	$ 4.73	$ 31.73	$ 9.95	$ 301.15	$ 63.70	26.8%

RATE 01 RESIDENTIAL TIME OF DAY SERVICE (Summer: Jun - Sep, On-Peak from 3:00pm - 7:00pm, Weekdays)

	18.12%	81.88%	18.12%	81.88%	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill	
	Current		Proposed																			
Total	S On-Peak	S Off-Peak	S On-Peak	S Off-Peak	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh																				
0	0	0	0	0	$ 14.36			$ -	$ -	$ -	$ -	$ 0.49	$ 14.85	$ 18.89			$ -	$ -	$ -	$ -	$ 0.65	$ 19.54	$ 4.69	31.6%
100	18	82	18	82	$ 14.36			$ 11.95	$ 0.10	$ 0.24	$ 1.59	$ 0.96	$ 29.20	$ 18.89			$ 15.47	$ 0.10	$ 0.24	$ 1.59	$ 1.24	$ 37.52	$ 8.32	28.5%
250	45	205	45	205	$ 14.36			$ 29.89	$ 0.25	$ 0.59	$ 3.97	$ 1.68	$ 50.73	$ 18.89			$ 38.68	$ 0.25	$ 0.59	$ 3.97	$ 2.13	$ 64.51	$ 13.78	27.2%
500	91	409	91	409	$ 14.36			$ 59.94	$ 0.50	$ 1.18	$ 7.93	$ 2.87	$ 86.78	$ 18.89			$ 77.53	$ 0.50	$ 1.18	$ 7.93	$ 3.62	$ 109.66	$ 22.88	26.4%
998	181	817	181	817	$ 14.36			$ 119.53	$ 1.00	$ 2.36	$ 15.83	$ 5.23	$ 158.32	$ 18.89			$ 154.65	$ 1.00	$ 2.36	$ 15.83	$ 6.59	$ 199.32	$ 41.00	25.9%
750	136	614	136	614	$ 14.36			$ 89.82	$ 0.75	$ 1.78	$ 11.90	$ 4.05	$ 122.66	$ 18.89			$ 116.22	$ 0.75	$ 1.78	$ 11.90	$ 5.11	$ 154.64	$ 31.98	26.1%
1000	181	819	181	819	$ 14.36			$ 119.71	$ 1.00	$ 2.37	$ 15.86	$ 5.24	$ 158.54	$ 18.89			$ 154.90	$ 1.00	$ 2.37	$ 15.86	$ 6.60	$ 199.62	$ 41.08	25.9%
2000	362	1638	362	1638	$ 14.36			$ 239.42	$ 2.00	$ 4.73	$ 31.73	$ 9.99	$ 302.23	$ 18.89			$ 309.80	$ 2.00	$ 4.73	$ 31.73	$ 12.55	$ 379.70	$ 77.47	25.6%

RATE 01 RESIDENTIAL TIME OF DAY SERVICE (Non-Summer: Oct - May)

	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)										Total Bill	
Total NS																						
kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill		Differ	Differ(%)
0	$ 14.36		$ -	$ -	$ -	$ -	$ -	$ 0.49	$ 14.85		$ 18.89		$ -	$ -	$ -	$ -	$ -	$ 0.65	$ 19.54		$ 4.69	31.6%
100	$ 14.36		$ -	$ 7.27	$ 0.10	$ 0.24	$ 1.59	$ 0.80	$ 24.36		$ 18.89		$ -	$ 9.79	$ 0.10	$ 0.24	$ 1.59	$ 1.05	$ 31.65		$ 7.29	29.9%
250	$ 14.36		$ -	$ 18.18	$ 0.25	$ 0.59	$ 3.97	$ 1.28	$ 38.62		$ 18.89		$ -	$ 24.48	$ 0.25	$ 0.59	$ 3.97	$ 1.65	$ 49.82		$ 11.20	29.0%
500	$ 14.36		$ -	$ 36.37	$ 0.50	$ 1.18	$ 7.93	$ 2.06	$ 62.41		$ 18.89		$ -	$ 48.97	$ 0.50	$ 1.18	$ 7.93	$ 2.65	$ 80.12		$ 17.71	28.4%
581	$ 14.36		$ -	$ 42.26	$ 0.58	$ 1.38	$ 9.22	$ 2.32	$ 70.11		$ 18.89		$ -	$ 56.90	$ 0.58	$ 1.38	$ 9.22	$ 2.97	$ 89.94		$ 19.83	28.3%
750	$ 14.36		$ -	$ 54.55	$ 0.75	$ 1.78	$ 11.90	$ 2.85	$ 86.18		$ 18.89		$ -	$ 73.45	$ 0.75	$ 1.78	$ 11.90	$ 3.65	$ 110.41		$ 24.23	28.1%
1000	$ 14.36		$ -	$ 72.73	$ 1.00	$ 2.37	$ 15.86	$ 3.63	$ 109.96		$ 18.89		$ -	$ 97.93	$ 1.00	$ 2.37	$ 15.86	$ 4.65	$ 140.70		$ 30.74	28.0%
2000	$ 14.36		$ -	$ 145.46	$ 2.00	$ 4.73	$ 31.73	$ 6.78	$ 205.06		$ 18.89		$ -	$ 195.86	$ 2.00	$ 4.73	$ 31.73	$ 8.65	$ 261.87		$ 56.81	27.7%

RATE 03 - SMALL GENERAL SERVICE - STANDARD TIME OF DAY RATE 15 TO 50 KW (Annual Average)

17.73% On-Peak-S	82.27% Off-Peak-S	100.00% Off-Peak NS				Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
2,190	388	1,802	2,190	15	20%	$ 16.90		$ 214.00	$ 71.47	$ 2.19	$ 5.18	$ 34.74	$ 11.77	$ 356.26	$ 16.90		$ 214.00	$ 71.47	$ 2.19	$ 5.18	$ 34.74	$ 11.77	$ 356.26	$ -	0.0%
4,380	777	3,603	4,380	15	40%	$ 16.90		$ 214.00	$ 142.99	$ 4.39	$ 10.37	$ 69.48	$ 15.65	$ 473.78	$ 16.90		$ 214.00	$ 142.99	$ 4.39	$ 10.37	$ 69.48	$ 15.65	$ 473.78	$ -	0.0%
6,570	1,165	5,405	6,570	15	60%	$ 16.90		$ 214.00	$ 214.46	$ 6.58	$ 15.55	$ 104.23	$ 19.54	$ 591.25	$ 16.90		$ 214.00	$ 214.46	$ 6.58	$ 15.55	$ 104.23	$ 19.54	$ 591.25	$ -	0.0%
8,760	1,553	7,207	8,760	15	80%	$ 16.90		$ 214.00	$ 285.93	$ 8.78	$ 20.73	$ 138.97	$ 23.42	$ 708.73	$ 16.90		$ 214.00	$ 285.93	$ 8.78	$ 20.73	$ 138.97	$ 23.42	$ 708.73	$ -	0.0%
3,212	569	2,643	3,212	22	20%	$ 16.90		$ 325.71	$ 109.72	$ 3.22	$ 7.60	$ 50.96	$ 17.57	$ 531.67	$ 16.90		$ 325.71	$ 109.72	$ 3.22	$ 7.60	$ 50.96	$ 17.57	$ 531.67	$ -	0.0%
5,165	916	4,249	5,165	22	32%	$ 16.90		$ 325.71	$ 182.85	$ 5.18	$ 12.23	$ 81.94	$ 21.35	$ 646.15	$ 16.90		$ 325.71	$ 182.85	$ 5.18	$ 12.23	$ 81.94	$ 21.35	$ 646.15	$ -	0.0%
9,636	1,708	7,928	9,636	22	60%	$ 16.90		$ 325.71	$ 329.18	$ 9.66	$ 22.81	$ 152.87	$ 29.29	$ 886.40	$ 16.90		$ 325.71	$ 329.18	$ 9.66	$ 22.81	$ 152.87	$ 29.29	$ 886.40	$ -	0.0%
12,848	2,278	10,570	12,848	22	80%	$ 16.90		$ 325.71	$ 438.95	$ 12.87	$ 30.41	$ 203.82	$ 35.15	$ 1,063.82	$ 16.90		$ 325.71	$ 438.95	$ 12.87	$ 30.41	$ 203.82	$ 35.15	$ 1,063.82	$ -	0.0%
7,300	1,294	6,006	7,300	50	20%	$ 16.90		$ 713.33	$ 238.27	$ 7.31	$ 17.28	$ 115.81	$ 37.89	$ 1,146.79	$ 16.90		$ 713.33	$ 238.27	$ 7.31	$ 17.28	$ 115.81	$ 37.89	$ 1,146.79	$ -	0.0%
14,600	2,589	12,011	14,600	50	40%	$ 16.90		$ 713.33	$ 476.58	$ 14.63	$ 34.56	$ 231.61	$ 50.83	$ 1,538.45	$ 16.90		$ 713.33	$ 476.58	$ 14.63	$ 34.56	$ 231.61	$ 50.83	$ 1,538.45	$ -	0.0%
21,900	3,883	18,017	21,900	50	60%	$ 16.90		$ 713.33	$ 714.84	$ 21.94	$ 51.84	$ 347.42	$ 63.77	$ 1,930.05	$ 16.90		$ 713.33	$ 714.84	$ 21.94	$ 51.84	$ 347.42	$ 63.77	$ 1,930.05	$ -	0.0%
29,200	5,177	24,023	29,200	50	80%	$ 16.90		$ 713.33	$ 953.10	$ 29.26	$ 69.12	$ 463.23	$ 76.71	$ 2,321.65	$ 16.90		$ 713.33	$ 953.10	$ 29.26	$ 69.12	$ 463.23	$ 76.71	$ 2,321.65	$ -	0.0%

RATE 03 - SMALL GENERAL SERVICE STANDARD TIME OF DAY RATE 15 TO 50 KW (Summer: Jun - Sep, On-Peak from 3:00pm - 7:00pm, Weekdays)

17.73% On-Peak-S	82.27% Off-Peak-S	100.00% Off-Peak NS				Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
2,190	388	1,802	2,190	15	20%	$ 16.90		$ 293.70	$ 108.59	$ 2.19	$ 5.18	$ 34.74	$ 15.76	$ 477.07	$ 16.90		$ 293.70	$ 108.59	$ 2.19	$ 5.18	$ 34.74	$ 15.76	$ 477.07	$ -	0.0%
4,380	777	3,603	4,380	15	40%	$ 16.90		$ 293.70	$ 217.32	$ 4.39	$ 10.37	$ 69.48	$ 20.92	$ 633.08	$ 16.90		$ 293.70	$ 217.32	$ 4.39	$ 10.37	$ 69.48	$ 20.92	$ 633.08	$ -	0.0%
6,570	1,165	5,405	6,570	15	60%	$ 16.90		$ 293.70	$ 325.91	$ 6.58	$ 15.55	$ 104.23	$ 26.07	$ 788.94	$ 16.90		$ 293.70	$ 325.91	$ 6.58	$ 15.55	$ 104.23	$ 26.07	$ 788.94	$ -	0.0%
8,760	1,553	7,207	8,760	15	80%	$ 16.90		$ 293.70	$ 434.50	$ 8.78	$ 20.73	$ 138.97	$ 31.22	$ 944.80	$ 16.90		$ 293.70	$ 434.50	$ 8.78	$ 20.73	$ 138.97	$ 31.22	$ 944.80	$ -	0.0%
3,650	647	3,003	3,650	25	20%	$ 16.90		$ 489.50	$ 181.03	$ 3.66	$ 8.64	$ 57.90	$ 25.89	$ 783.52	$ 16.90		$ 489.50	$ 181.03	$ 3.66	$ 8.64	$ 57.90	$ 25.89	$ 783.52	$ -	0.0%
6,845	1,214	5,631	6,845	25	40%	$ 16.90		$ 489.50	$ 339.58	$ 6.86	$ 16.20	$ 108.59	$ 33.41	$ 1,011.04	$ 16.90		$ 489.50	$ 339.58	$ 6.86	$ 16.20	$ 108.59	$ 33.41	$ 1,011.04	$ -	0.0%
10,950	1,941	9,009	10,950	25	60%	$ 16.90		$ 489.50	$ 543.09	$ 10.97	$ 25.92	$ 173.71	$ 43.06	$ 1,303.15	$ 16.90		$ 489.50	$ 543.09	$ 10.97	$ 25.92	$ 173.71	$ 43.06	$ 1,303.15	$ -	0.0%
14,600	2,589	12,011	14,600	25	80%	$ 16.90		$ 489.50	$ 724.26	$ 14.63	$ 34.56	$ 231.61	$ 51.65	$ 1,563.11	$ 16.90		$ 489.50	$ 724.26	$ 14.63	$ 34.56	$ 231.61	$ 51.65	$ 1,563.11	$ -	0.0%
7,300	1,294	6,006	7,300	50	20%	$ 16.90		$ 979.00	$ 362.06	$ 7.31	$ 17.28	$ 115.81	$ 51.20	$ 1,549.56	$ 16.90		$ 979.00	$ 362.06	$ 7.31	$ 17.28	$ 115.81	$ 51.20	$ 1,549.56	$ -	0.0%
14,600	2,589	12,011	14,600	50	40%	$ 16.90		$ 979.00	$ 724.26	$ 14.63	$ 34.56	$ 231.61	$ 68.37	$ 2,069.34	$ 16.90		$ 979.00	$ 724.26	$ 14.63	$ 34.56	$ 231.61	$ 68.37	$ 2,069.34	$ -	0.0%
21,900	3,883	18,017	21,900	50	60%	$ 16.90		$ 979.00	$ 1,086.31	$ 21.94	$ 51.84	$ 347.42	$ 85.54	$ 2,588.96	$ 16.90		$ 979.00	$ 1,086.31	$ 21.94	$ 51.84	$ 347.42	$ 85.54	$ 2,588.96	$ -	0.0%
29,200	5,177	24,023	29,200	50	80%	$ 16.90		$ 979.00	$ 1,448.37	$ 29.26	$ 69.12	$ 463.23	$ 102.71	$ 3,108.59	$ 16.90		$ 979.00	$ 1,448.37	$ 29.26	$ 69.12	$ 463.23	$ 102.71	$ 3,108.59	$ -	0.0%

RATE 03 - SMALL GENERAL SERVICE STANDARD TIME OF DAY RATE 15 TO 50 KW (Non-Summer: Oct - May)

0.00% On-Peak-S	100.00% Off-Peak-S	100.00% Off-Peak NS				Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
kWh	kWh	kWh	kWh	kW	Load Factor	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
2,190	-	2,190	2,190	15	20%	$ 16.90		$ 174.15	$ 52.91	$ 2.19	$ 5.18	$ 34.74	$ 9.78	$ 295.86	$ 16.90		$ 174.15	$ 52.91	$ 2.19	$ 5.18	$ 34.74	$ 9.78	$ 295.86	$ -	0.0%
4,380	-	4,380	4,380	15	40%	$ 16.90		$ 174.15	$ 105.82	$ 4.39	$ 10.37	$ 69.48	$ 13.02	$ 394.13	$ 16.90		$ 174.15	$ 105.82	$ 4.39	$ 10.37	$ 69.48	$ 13.02	$ 394.13	$ -	0.0%
6,570	-	6,570	6,570	15	60%	$ 16.90		$ 174.15	$ 158.73	$ 6.58	$ 15.55	$ 104.23	$ 16.27	$ 492.41	$ 16.90		$ 174.15	$ 158.73	$ 6.58	$ 15.55	$ 104.23	$ 16.27	$ 492.41	$ -	0.0%
8,760	-	8,760	8,760	15	80%	$ 16.90		$ 174.15	$ 211.64	$ 8.78	$ 20.73	$ 138.97	$ 19.52	$ 590.69	$ 16.90		$ 174.15	$ 211.64	$ 8.78	$ 20.73	$ 138.97	$ 19.52	$ 590.69	$ -	0.0%
3,066	-	3,066	3,066	21	20%	$ 16.90		$ 243.81	$ 74.07	$ 3.07	$ 7.26	$ 48.64	$ 13.45	$ 407.20	$ 16.90		$ 243.81	$ 74.07	$ 3.07	$ 7.26	$ 48.64	$ 13.45	$ 407.20	$ -	0.0%
4,325	-	4,325	4,325	21	40%	$ 16.90		$ 243.81	$ 104.49	$ 4.33	$ 10.24	$ 68.61	$ 15.32	$ 463.70	$ 16.90		$ 243.81	$ 104.49	$ 4.33	$ 10.24	$ 68.61	$ 15.32	$ 463.70	$ -	0.0%
9,198	-	9,198	9,198	21	60%	$ 16.90		$ 243.81	$ 222.22	$ 9.22	$ 21.77	$ 145.92	$ 22.55	$ 682.38	$ 16.90		$ 243.81	$ 222.22	$ 9.22	$ 21.77	$ 145.92	$ 22.55	$ 682.38	$ -	0.0%
12,264	-	12,264	12,264	21	80%	$ 16.90		$ 243.81	$ 296.30	$ 12.29	$ 29.03	$ 194.56	$ 27.09	$ 819.98	$ 16.90		$ 243.81	$ 296.30	$ 12.29	$ 29.03	$ 194.56	$ 27.09	$ 819.98	$ -	0.0%
7,300	-	7,300	7,300	50	20%	$ 16.90		$ 580.50	$ 176.37	$ 7.31	$ 17.28	$ 115.81	$ 31.24	$ 945.41	$ 16.90		$ 580.50	$ 176.37	$ 7.31	$ 17.28	$ 115.81	$ 31.24	$ 945.41	$ -	0.0%
14,600	-	14,600	14,600	50	40%	$ 16.90		$ 580.50	$ 352.74	$ 14.63	$ 34.56	$ 231.61	$ 42.06	$ 1,273.00	$ 16.90		$ 580.50	$ 352.74	$ 14.63	$ 34.56	$ 231.61	$ 42.06	$ 1,273.00	$ -	0.0%
21,900	-	21,900	21,900	50	60%	$ 16.90		$ 580.50	$ 529.10	$ 21.94	$ 51.84	$ 347.42	$ 52.89	$ 1,600.59	$ 16.90		$ 580.50	$ 529.10	$ 21.94	$ 51.84	$ 347.42	$ 52.89	$ 1,600.59	$ -	0.0%
29,200	-	29,200	29,200	50	80%	$ 16.90		$ 580.50	$ 705.47	$ 29.26	$ 69.12	$ 463.23	$ 63.71	$ 1,928.18	$ 16.90		$ 580.50	$ 705.47	$ 29.26	$ 69.12	$ 463.23	$ 63.71	$ 1,928.18	$ -	0.0%

RATE 03 - SMALL GENERAL SERVICE ALTERNATE TIME OF DAY RATE LESS THAN 15 KW (Annual Average)

16.42%	83.58%	100.00%		Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh																			
500	82	418	500	$ 16.90			$ 46.85	$ 0.50	$ 1.18	$ 7.93	$ 2.51	$ 75.87	$ 16.90			$ 46.85	$ 0.50	$ 1.18	$ 7.93	$ 2.51	$ 75.87	$ -	0.0%
1,037	170	853	1,037	$ 16.90			$ 102.28	$ 1.04	$ 2.45	$ 16.45	$ 4.75	$ 143.88	$ 16.90			$ 102.28	$ 1.04	$ 2.45	$ 16.45	$ 4.75	$ 143.88	$ -	0.0%
2,000	328	1,645	2,000	$ 16.90			$ 187.39	$ 2.00	$ 4.73	$ 31.73	$ 8.30	$ 251.05	$ 16.90			$ 187.39	$ 2.00	$ 4.73	$ 31.73	$ 8.30	$ 251.05	$ -	0.0%
7,000	1,149	5,759	7,000	$ 16.90			$ 655.91	$ 7.01	$ 16.57	$ 111.05	$ 27.59	$ 835.03	$ 16.90			$ 655.91	$ 7.01	$ 16.57	$ 111.05	$ 27.59	$ 835.03	$ -	0.0%

RATE 03 - SMALL GENERAL SERVICE ALTERNATE TIME OF DAY RATE LESS THAN 15 KW (Summer: Jun - Sep, On-Peak from 3:00pm - 7:00pm, Weekdays)

16.42%	83.58%	100.00%		Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh																			
500	82	418	500	$ 16.90			$ 65.47	$ 0.50	$ 1.18	$ 7.93	$ 3.14	$ 95.13	$ 16.90			$ 65.47	$ 0.50	$ 1.18	$ 7.93	$ 3.14	$ 95.13	$ -	0.0%
1,310	215	1,095	1,310	$ 16.90			$ 171.56	$ 1.31	$ 3.10	$ 20.78	$ 7.30	$ 220.96	$ 16.90			$ 171.56	$ 1.31	$ 3.10	$ 20.78	$ 7.30	$ 220.96	$ -	0.0%
2,000	328	1,672	2,000	$ 16.90			$ 261.88	$ 2.00	$ 4.73	$ 31.73	$ 10.84	$ 328.09	$ 16.90			$ 261.88	$ 2.00	$ 4.73	$ 31.73	$ 10.84	$ 328.09	$ -	0.0%
7,000	1,149	5,851	7,000	$ 16.90			$ 916.74	$ 7.01	$ 16.57	$ 111.05	$ 36.50	$ 1,104.77	$ 16.90			$ 916.74	$ 7.01	$ 16.57	$ 111.05	$ 36.50	$ 1,104.77	$ -	0.0%

RATE 03 - SMALL GENERAL SERVICE ALTERNATE TIME OF DAY RATE LESS THAN 15 KW (Non-Summer: Oct - May)

0.00%	100.00%	100.00%		Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh																			
500	-	500	500	$ 16.90			$ 37.54	$ 0.50	$ 1.18	$ 7.93	$ 2.19	$ 66.25	$ 16.90			$ 37.54	$ 0.50	$ 1.18	$ 7.93	$ 2.19	$ 66.25	$ -	0.0%
901	-	901	901	$ 16.90			$ 67.64	$ 0.90	$ 2.13	$ 14.29	$ 3.48	$ 105.35	$ 16.90			$ 67.64	$ 0.90	$ 2.13	$ 14.29	$ 3.48	$ 105.35	$ -	0.0%
2,000	-	2,000	2,000	$ 16.90			$ 150.14	$ 2.00	$ 4.73	$ 31.73	$ 7.02	$ 212.53	$ 16.90			$ 150.14	$ 2.00	$ 4.73	$ 31.73	$ 7.02	$ 212.53	$ -	0.0%
7,000	-	7,000	7,000	$ 16.90			$ 525.49	$ 7.01	$ 16.57	$ 111.05	$ 23.13	$ 700.16	$ 16.90			$ 525.49	$ 7.01	$ 16.57	$ 111.05	$ 23.13	$ 700.16	$ -	0.0%

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Secondary (Annual Average, 50 to 800 kW)

14.61%	85.39%	100.00%				Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Load		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
7,300	1,066	6,234	7,300	50	20%	$ 104.64		$ 847.67	$ 202.07	$ 7.31	$ 17.28	$ 115.81	$ 44.24	$ 1,339.02	$ 104.64		$ 847.67	$ 202.07	$ 7.31	$ 17.28	$ 115.81	$ 44.24	$ 1,339.02	$ -	0.0%
14,600	2,133	12,467	14,600	50	40%	$ 104.64		$ 847.67	$ 404.20	$ 14.63	$ 34.56	$ 231.61	$ 55.95	$ 1,693.26	$ 104.64		$ 847.67	$ 404.20	$ 14.63	$ 34.56	$ 231.61	$ 55.95	$ 1,693.26	$ -	0.0%
21,900	3,199	18,701	21,900	50	60%	$ 104.64		$ 847.67	$ 606.27	$ 21.94	$ 51.84	$ 347.42	$ 67.65	$ 2,047.43	$ 104.64		$ 847.67	$ 606.27	$ 21.94	$ 51.84	$ 347.42	$ 67.65	$ 2,047.43	$ -	0.0%
29,200	4,266	24,934	29,200	50	80%	$ 104.64		$ 847.67	$ 808.39	$ 29.26	$ 69.12	$ 463.23	$ 79.36	$ 2,401.66	$ 104.64		$ 847.67	$ 808.39	$ 29.26	$ 69.12	$ 463.23	$ 79.36	$ 2,401.66	$ -	0.0%
17,812	2,602	15,210	17,812	122	20%	$ 104.64		$ 2,110.00	$ 504.04	$ 17.85	$ 42.16	$ 282.57	$ 104.61	$ 3,165.86	$ 104.64		$ 2,110.00	$ 504.04	$ 17.85	$ 42.16	$ 282.57	$ 104.61	$ 3,165.86	$ -	0.0%
39,442	5,762	33,680	39,442	122	44%	$ 104.64		$ 2,110.00	$ 1,155.28	$ 39.52	$ 93.36	$ 625.71	$ 141.08	$ 4,269.58	$ 104.64		$ 2,110.00	$ 1,155.28	$ 39.52	$ 93.36	$ 625.71	$ 141.08	$ 4,269.58	$ -	0.0%
53,436	7,807	45,629	53,436	122	60%	$ 104.64		$ 2,110.00	$ 1,512.19	$ 53.54	$ 126.48	$ 847.71	$ 162.47	$ 4,917.03	$ 104.64		$ 2,110.00	$ 1,512.19	$ 53.54	$ 126.48	$ 847.71	$ 162.47	$ 4,917.03	$ -	0.0%
71,248	10,409	60,839	71,248	122	80%	$ 104.64		$ 2,110.00	$ 2,016.22	$ 71.39	$ 168.64	$ 1,130.28	$ 191.40	$ 5,792.57	$ 104.64		$ 2,110.00	$ 2,016.22	$ 71.39	$ 168.64	$ 1,130.28	$ 191.40	$ 5,792.57	$ -	0.0%
73,000	10,665	62,335	73,000	500	20%	$ 104.64		$ 8,476.67	$ 2,020.98	$ 73.15	$ 172.79	$ 1,158.07	$ 410.27	$ 12,416.57	$ 104.64		$ 8,476.67	$ 2,020.98	$ 73.15	$ 172.79	$ 1,158.07	$ 410.27	$ 12,416.57	$ -	0.0%
146,000	21,329	124,671	146,000	500	40%	$ 104.64		$ 8,476.67	$ 4,041.92	$ 146.29	$ 345.58	$ 2,316.14	$ 527.30	$ 15,958.54	$ 104.64		$ 8,476.67	$ 4,041.92	$ 146.29	$ 345.58	$ 2,316.14	$ 527.30	$ 15,958.54	$ -	0.0%
219,000	31,994	187,006	219,000	500	60%	$ 104.64		$ 8,476.67	$ 6,062.90	$ 219.44	$ 518.37	$ 3,474.22	$ 644.34	$ 19,500.57	$ 104.64		$ 8,476.67	$ 6,062.90	$ 219.44	$ 518.37	$ 3,474.22	$ 644.34	$ 19,500.57	$ -	0.0%
292,000	42,659	249,341	292,000	500	80%	$ 104.64		$ 8,476.67	$ 8,083.89	$ 292.58	$ 691.16	$ 4,632.29	$ 761.37	$ 23,042.60	$ 104.64		$ 8,476.67	$ 8,083.89	$ 292.58	$ 691.16	$ 4,632.29	$ 761.37	$ 23,042.60	$ -	0.0%

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Secondary (Summer: Jun - Sep, 50 to 800 kW)

14.61%	85.39%	100.00%				Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Load		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
7,300	1,066	6,234	7,300	50	20%	$ 104.64		$ 1,274.00	$ 312.61	$ 7.31	$ 17.28	$ 115.81	$ 62.59	$ 1,894.24	$ 104.64		$ 1,274.00	$ 312.61	$ 7.31	$ 17.28	$ 115.81	$ 62.59	$ 1,894.24	$ -	0.0%
14,600	2,133	12,467	14,600	50	40%	$ 104.64		$ 1,274.00	$ 625.38	$ 14.63	$ 34.56	$ 231.61	$ 78.07	$ 2,362.90	$ 104.64		$ 1,274.00	$ 625.38	$ 14.63	$ 34.56	$ 231.61	$ 78.07	$ 2,362.90	$ -	0.0%
21,900	3,199	18,701	21,900	50	60%	$ 104.64		$ 1,274.00	$ 937.99	$ 21.94	$ 51.84	$ 347.42	$ 93.55	$ 2,831.39	$ 104.64		$ 1,274.00	$ 937.99	$ 21.94	$ 51.84	$ 347.42	$ 93.55	$ 2,831.39	$ -	0.0%
29,200	4,266	24,934	29,200	50	80%	$ 104.64		$ 1,274.00	$ 1,250.76	$ 29.26	$ 69.12	$ 463.23	$ 109.04	$ 3,300.04	$ 104.64		$ 1,274.00	$ 1,250.76	$ 29.26	$ 69.12	$ 463.23	$ 109.04	$ 3,300.04	$ -	0.0%
19,401	2,834	16,567	19,401	133	20%	$ 104.64		$ 3,385.91	$ 830.96	$ 19.44	$ 45.92	$ 307.78	$ 160.42	$ 4,855.07	$ 104.64		$ 3,385.91	$ 830.96	$ 19.44	$ 45.92	$ 307.78	$ 160.42	$ 4,855.07	$ -	0.0%
47,807	6,984	40,823	47,807	133	49%	$ 104.64		$ 3,385.91	$ 2,047.71	$ 47.90	$ 113.16	$ 758.41	$ 220.67	$ 6,678.40	$ 104.64		$ 3,385.91	$ 2,047.71	$ 47.90	$ 113.16	$ 758.41	$ 220.67	$ 6,678.40	$ -	0.0%
58,204	8,503	49,701	58,204	133	60%	$ 104.64		$ 3,385.91	$ 2,493.06	$ 58.32	$ 137.77	$ 923.34	$ 242.72	$ 7,345.76	$ 104.64		$ 3,385.91	$ 2,493.06	$ 58.32	$ 137.77	$ 923.34	$ 242.72	$ 7,345.76	$ -	0.0%
77,605	11,337	66,267	77,605	133	80%	$ 104.64		$ 3,385.91	$ 3,324.00	$ 77.76	$ 183.69	$ 1,231.12	$ 283.86	$ 8,590.99	$ 104.64		$ 3,385.91	$ 3,324.00	$ 77.76	$ 183.69	$ 1,231.12	$ 283.86	$ 8,590.99	$ -	0.0%
73,000	10,665	62,335	73,000	500	20%	$ 104.64		$ 12,740.00	$ 3,126.89	$ 73.15	$ 172.79	$ 1,158.07	$ 593.74	$ 17,969.28	$ 104.64		$ 12,740.00	$ 3,126.89	$ 73.15	$ 172.79	$ 1,158.07	$ 593.74	$ 17,969.28	$ -	0.0%
146,000	21,329	124,671	146,000	500	40%	$ 104.64		$ 12,740.00	$ 6,253.63	$ 146.29	$ 345.58	$ 2,316.14	$ 748.56	$ 22,654.85	$ 104.64		$ 12,740.00	$ 6,253.63	$ 146.29	$ 345.58	$ 2,316.14	$ 748.56	$ 22,654.85	$ -	0.0%
219,000	31,994	187,006	219,000	500	60%	$ 104.64		$ 12,740.00	$ 9,380.52	$ 219.44	$ 518.37	$ 3,474.22	$ 903.39	$ 27,340.57	$ 104.64		$ 12,740.00	$ 9,380.52	$ 219.44	$ 518.37	$ 3,474.22	$ 903.39	$ 27,340.57	$ -	0.0%
292,000	42,659	249,341	292,000	500	80%	$ 104.64		$ 12,740.00	$ 12,507.42	$ 292.58	$ 691.16	$ 4,632.29	$ 1,058.21	$ 32,026.31	$ 104.64		$ 12,740.00	$ 12,507.42	$ 292.58	$ 691.16	$ 4,632.29	$ 1,058.21	$ 32,026.31	$ -	0.0%

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Secondary (Non-Summer: Oct - May, 50 to 800 kW)

0.00%	100.00%	100.00%				Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Load		Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
7,300	-	7,300	7,300	50	20%	$ 104.64		$ 634.50	$ 146.80	$ 7.31	$ 17.28	$ 115.81	$ 35.07	$ 1,061.41	$ 104.64		$ 634.50	$ 146.80	$ 7.31	$ 17.28	$ 115.81	$ 35.07	$ 1,061.41	$ -	0.0%
14,600	-	14,600	14,600	50	40%	$ 104.64		$ 634.50	$ 293.61	$ 14.63	$ 34.56	$ 231.61	$ 44.89	$ 1,358.44	$ 104.64		$ 634.50	$ 293.61	$ 14.63	$ 34.56	$ 231.61	$ 44.89	$ 1,358.44	$ -	0.0%
21,900	-	21,900	21,900	50	60%	$ 104.64		$ 634.50	$ 440.41	$ 21.94	$ 51.84	$ 347.42	$ 54.70	$ 1,655.45	$ 104.64		$ 634.50	$ 440.41	$ 21.94	$ 51.84	$ 347.42	$ 54.70	$ 1,655.45	$ -	0.0%
29,200	-	29,200	29,200	50	80%	$ 104.64		$ 634.50	$ 587.21	$ 29.26	$ 69.12	$ 463.23	$ 64.51	$ 1,952.47	$ 104.64		$ 634.50	$ 587.21	$ 29.26	$ 69.12	$ 463.23	$ 64.51	$ 1,952.47	$ -	0.0%
16,936	-	16,936	16,936	116	20%	$ 104.64		$ 1,472.04	$ 340.58	$ 16.97	$ 40.09	$ 268.67	$ 76.65	$ 2,319.64	$ 104.64		$ 1,472.04	$ 340.58	$ 16.97	$ 40.09	$ 268.67	$ 76.65	$ 2,319.64	$ -	0.0%
35,259	-	35,259	35,259	116	42%	$ 104.64		$ 1,472.04	$ 709.06	$ 35.33	$ 83.46	$ 559.35	$ 101.28	$ 3,065.15	$ 104.64		$ 1,472.04	$ 709.06	$ 35.33	$ 83.46	$ 559.35	$ 101.28	$ 3,065.15	$ -	0.0%
50,808	-	50,808	50,808	116	60%	$ 104.64		$ 1,472.04	$ 1,021.75	$ 50.91	$ 120.26	$ 806.02	$ 122.18	$ 3,697.80	$ 104.64		$ 1,472.04	$ 1,021.75	$ 50.91	$ 120.26	$ 806.02	$ 122.18	$ 3,697.80	$ -	0.0%
67,744	-	67,744	67,744	116	80%	$ 104.64		$ 1,472.04	$ 1,362.33	$ 67.88	$ 160.35	$ 1,074.69	$ 144.95	$ 4,386.88	$ 104.64		$ 1,472.04	$ 1,362.33	$ 67.88	$ 160.35	$ 1,074.69	$ 144.95	$ 4,386.88	$ -	0.0%
73,000	-	73,000	73,000	500	20%	$ 104.64		$ 6,345.00	$ 1,468.03	$ 73.15	$ 172.79	$ 1,158.07	$ 318.53	$ 9,640.21	$ 104.64		$ 6,345.00	$ 1,468.03	$ 73.15	$ 172.79	$ 1,158.07	$ 318.53	$ 9,640.21	$ -	0.0%
146,000	-	146,000	146,000	500	40%	$ 104.64		$ 6,345.00	$ 2,936.06	$ 146.29	$ 345.58	$ 2,316.14	$ 416.67	$ 12,610.39	$ 104.64		$ 6,345.00	$ 2,936.06	$ 146.29	$ 345.58	$ 2,316.14	$ 416.67	$ 12,610.39	$ -	0.0%
219,000	-	219,000	219,000	500	60%	$ 104.64		$ 6,345.00	$ 4,404.09	$ 219.44	$ 518.37	$ 3,474.22	$ 514.81	$ 15,580.57	$ 104.64		$ 6,345.00	$ 4,404.09	$ 219.44	$ 518.37	$ 3,474.22	$ 514.81	$ 15,580.57	$ -	0.0%
292,000	-	292,000	292,000	500	80%	$ 104.64		$ 6,345.00	$ 5,872.12	$ 292.58	$ 691.16	$ 4,632.29	$ 612.95	$ 18,550.75	$ 104.64		$ 6,345.00	$ 5,872.12	$ 292.58	$ 691.16	$ 4,632.29	$ 612.95	$ 18,550.75	$ -	0.0%

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Primary (Annual Average, 50 to 800 kW)

12.33%	87.67%	100.00%				Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS			Load	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																			
7,300	900	6,400	7,300	50	20%	$ 104.64		$ 740.17	$ 202.06	$ 7.31	$ 16.84	$ 115.81	$ 40.56	$ 1,227.38	$ 104.64		$ 740.17	$ 202.06	$ 7.31	$ 16.84	$ 115.81	$ 40.56	$ 1,227.38	$ -	0.0%
14,600	1,801	12,799	14,600	50	40%	$ 104.64		$ 740.17	$ 404.18	$ 14.63	$ 33.68	$ 231.61	$ 52.24	$ 1,581.16	$ 104.64		$ 740.17	$ 404.18	$ 14.63	$ 33.68	$ 231.61	$ 52.24	$ 1,581.16	$ -	0.0%
21,900	2,701	19,199	21,900	50	60%	$ 104.64		$ 740.17	$ 606.24	$ 21.94	$ 50.52	$ 347.42	$ 63.93	$ 1,934.87	$ 104.64		$ 740.17	$ 606.24	$ 21.94	$ 50.52	$ 347.42	$ 63.93	$ 1,934.87	$ -	0.0%
29,200	3,601	25,599	29,200	50	80%	$ 104.64		$ 740.17	$ 808.30	$ 29.26	$ 67.36	$ 463.23	$ 75.62	$ 2,288.58	$ 104.64		$ 740.17	$ 808.30	$ 29.26	$ 67.36	$ 463.23	$ 75.62	$ 2,288.58	$ -	0.0%
28,762	3,547	25,215	28,762	197	20%	$ 104.64		$ 3,010.05	$ 820.50	$ 28.82	$ 66.35	$ 456.28	$ 153.31	$ 4,639.95	$ 104.64		$ 3,010.05	$ 820.50	$ 28.82	$ 66.35	$ 456.28	$ 153.31	$ 4,639.95	$ -	0.0%
64,055	7,900	56,155	64,055	197	45%	$ 104.64		$ 3,010.05	$ 1,851.53	$ 64.18	$ 147.77	$ 1,016.17	$ 211.67	$ 6,406.02	$ 104.64		$ 3,010.05	$ 1,851.53	$ 64.18	$ 147.77	$ 1,016.17	$ 211.67	$ 6,406.02	$ -	0.0%
86,286	10,642	75,644	86,286	197	60%	$ 104.64		$ 3,010.05	$ 2,461.53	$ 86.46	$ 199.06	$ 1,368.84	$ 247.08	$ 7,477.66	$ 104.64		$ 3,010.05	$ 2,461.53	$ 86.46	$ 199.06	$ 1,368.84	$ 247.08	$ 7,477.66	$ -	0.0%
115,048	14,189	100,859	115,048	197	80%	$ 104.64		$ 3,010.05	$ 3,282.03	$ 115.28	$ 265.42	$ 1,825.12	$ 293.96	$ 8,896.49	$ 104.64		$ 3,010.05	$ 3,282.03	$ 115.28	$ 265.42	$ 1,825.12	$ 293.96	$ 8,896.49	$ -	0.0%
73,000	9,003	63,997	73,000	500	20%	$ 104.64		$ 7,401.67	$ 2,020.78	$ 73.15	$ 168.41	$ 1,158.07	$ 373.38	$ 11,300.10	$ 104.64		$ 7,401.67	$ 2,020.78	$ 73.15	$ 168.41	$ 1,158.07	$ 373.38	$ 11,300.10	$ -	0.0%
146,000	18,006	127,994	146,000	500	40%	$ 104.64		$ 7,401.67	$ 4,041.57	$ 146.29	$ 336.82	$ 2,316.14	$ 490.26	$ 14,837.39	$ 104.64		$ 7,401.67	$ 4,041.57	$ 146.29	$ 336.82	$ 2,316.14	$ 490.26	$ 14,837.39	$ -	0.0%
219,000	27,009	191,991	219,000	500	60%	$ 104.64		$ 7,401.67	$ 6,062.35	$ 219.44	$ 505.23	$ 3,474.22	$ 607.13	$ 18,374.68	$ 104.64		$ 7,401.67	$ 6,062.35	$ 219.44	$ 505.23	$ 3,474.22	$ 607.13	$ 18,374.68	$ -	0.0%
292,000	36,012	255,988	292,000	500	80%	$ 104.64		$ 7,401.67	$ 8,083.14	$ 292.58	$ 673.64	$ 4,632.29	$ 724.01	$ 21,911.98	$ 104.64		$ 7,401.67	$ 8,083.14	$ 292.58	$ 673.64	$ 4,632.29	$ 724.01	$ 21,911.98	$ -	0.0%

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Primary (Summer: Jun - Sep, 50 to 800 kW)

12.33%	87.67%	100.00%				Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS			Load	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																			
7,300	900	6,400	7,300	50	20%	$ 104.64		$ 1,166.50	$ 312.58	$ 7.31	$ 16.84	$ 115.81	$ 58.90	$ 1,782.58	$ 104.64		$ 1,166.50	$ 312.58	$ 7.31	$ 16.84	$ 115.81	$ 58.90	$ 1,782.58	$ -	0.0%
14,600	1,801	12,799	14,600	50	40%	$ 104.64		$ 1,166.50	$ 625.32	$ 14.63	$ 33.68	$ 231.61	$ 74.37	$ 2,250.76	$ 104.64		$ 1,166.50	$ 625.32	$ 14.63	$ 33.68	$ 231.61	$ 74.37	$ 2,250.76	$ -	0.0%
21,900	2,701	19,199	21,900	50	60%	$ 104.64		$ 1,166.50	$ 937.90	$ 21.94	$ 50.52	$ 347.42	$ 89.83	$ 2,718.76	$ 104.64		$ 1,166.50	$ 937.90	$ 21.94	$ 50.52	$ 347.42	$ 89.83	$ 2,718.76	$ -	0.0%
29,200	3,601	25,599	29,200	50	80%	$ 104.64		$ 1,166.50	$ 1,250.49	$ 29.26	$ 67.36	$ 463.23	$ 105.30	$ 3,186.78	$ 104.64		$ 1,166.50	$ 1,250.49	$ 29.26	$ 67.36	$ 463.23	$ 105.30	$ 3,186.78	$ -	0.0%
31,974	3,943	28,031	31,974	219	20%	$ 104.64		$ 5,109.27	$ 1,369.27	$ 32.04	$ 73.76	$ 507.24	$ 245.90	$ 7,442.12	$ 104.64		$ 5,109.27	$ 1,369.27	$ 32.04	$ 73.76	$ 507.24	$ 245.90	$ 7,442.12	$ -	0.0%
74,406	9,176	65,230	74,406	219	47%	$ 104.64		$ 5,109.27	$ 3,186.44	$ 74.55	$ 171.65	$ 1,180.38	$ 335.80	$ 10,162.73	$ 104.64		$ 5,109.27	$ 3,186.44	$ 74.55	$ 171.65	$ 1,180.38	$ 335.80	$ 10,162.73	$ -	0.0%
95,922	11,830	84,092	95,922	219	60%	$ 104.64		$ 5,109.27	$ 4,107.96	$ 96.11	$ 221.29	$ 1,521.71	$ 381.38	$ 11,542.36	$ 104.64		$ 5,109.27	$ 4,107.96	$ 96.11	$ 221.29	$ 1,521.71	$ 381.38	$ 11,542.36	$ -	0.0%
127,896	15,773	112,123	127,896	219	80%	$ 104.64		$ 5,109.27	$ 5,477.23	$ 128.15	$ 295.06	$ 2,028.94	$ 449.12	$ 13,592.41	$ 104.64		$ 5,109.27	$ 5,477.23	$ 128.15	$ 295.06	$ 2,028.94	$ 449.12	$ 13,592.41	$ -	0.0%
73,000	9,003	63,997	73,000	500	20%	$ 104.64		$ 11,665.00	$ 3,126.29	$ 73.15	$ 168.41	$ 1,158.07	$ 556.84	$ 16,852.39	$ 104.64		$ 11,665.00	$ 3,126.29	$ 73.15	$ 168.41	$ 1,158.07	$ 556.84	$ 16,852.39	$ -	0.0%
146,000	18,006	127,994	146,000	500	40%	$ 104.64		$ 11,665.00	$ 6,252.59	$ 146.29	$ 336.82	$ 2,316.14	$ 711.49	$ 21,532.98	$ 104.64		$ 11,665.00	$ 6,252.59	$ 146.29	$ 336.82	$ 2,316.14	$ 711.49	$ 21,532.98	$ -	0.0%
219,000	27,009	191,991	219,000	500	60%	$ 104.64		$ 11,665.00	$ 9,378.88	$ 219.44	$ 505.23	$ 3,474.22	$ 866.15	$ 26,213.55	$ 104.64		$ 11,665.00	$ 9,378.88	$ 219.44	$ 505.23	$ 3,474.22	$ 866.15	$ 26,213.55	$ -	0.0%
292,000	36,012	255,988	292,000	500	80%	$ 104.64		$ 11,665.00	$ 12,505.18	$ 292.58	$ 673.64	$ 4,632.29	$ 1,020.80	$ 30,894.14	$ 104.64		$ 11,665.00	$ 12,505.18	$ 292.58	$ 673.64	$ 4,632.29	$ 1,020.80	$ 30,894.14	$ -	0.0%

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Primary (Non-Summer: Oct - May, 50 to 800 kW)

0.00%	100.00%	100.00%				Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS			Load	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																			
7,300	-	7,300	7,300	50	20%	$ 104.64		$ 527.00	$ 146.80	$ 7.31	$ 16.84	$ 115.81	$ 31.38	$ 949.79	$ 104.64		$ 527.00	$ 146.80	$ 7.31	$ 16.84	$ 115.81	$ 31.38	$ 949.79	$ -	0.0%
14,600	-	14,600	14,600	50	40%	$ 104.64		$ 527.00	$ 293.61	$ 14.63	$ 33.68	$ 231.61	$ 41.18	$ 1,246.36	$ 104.64		$ 527.00	$ 293.61	$ 14.63	$ 33.68	$ 231.61	$ 41.18	$ 1,246.36	$ -	0.0%
21,900	-	21,900	21,900	50	60%	$ 104.64		$ 527.00	$ 440.41	$ 21.94	$ 50.52	$ 347.42	$ 50.98	$ 1,542.92	$ 104.64		$ 527.00	$ 440.41	$ 21.94	$ 50.52	$ 347.42	$ 50.98	$ 1,542.92	$ -	0.0%
29,200	-	29,200	29,200	50	80%	$ 104.64		$ 527.00	$ 587.21	$ 29.26	$ 67.36	$ 463.23	$ 60.78	$ 1,839.48	$ 104.64		$ 527.00	$ 587.21	$ 29.26	$ 67.36	$ 463.23	$ 60.78	$ 1,839.48	$ -	0.0%
27,156	-	27,156	27,156	186	20%	$ 104.64		$ 1,960.44	$ 546.11	$ 27.21	$ 62.65	$ 430.80	$ 107.02	$ 3,238.87	$ 104.64		$ 1,960.44	$ 546.11	$ 27.21	$ 62.65	$ 430.80	$ 107.02	$ 3,238.87	$ -	0.0%
58,880	-	58,880	58,880	186	43%	$ 104.64		$ 1,960.44	$ 1,184.08	$ 59.00	$ 135.84	$ 934.07	$ 149.60	$ 4,527.67	$ 104.64		$ 1,960.44	$ 1,184.08	$ 59.00	$ 135.84	$ 934.07	$ 149.60	$ 4,527.67	$ -	0.0%
81,468	-	81,468	81,468	186	60%	$ 104.64		$ 1,960.44	$ 1,638.32	$ 81.63	$ 187.95	$ 1,292.41	$ 179.92	$ 5,445.31	$ 104.64		$ 1,960.44	$ 1,638.32	$ 81.63	$ 187.95	$ 1,292.41	$ 179.92	$ 5,445.31	$ -	0.0%
108,624	-	108,624	108,624	186	80%	$ 104.64		$ 1,960.44	$ 2,184.43	$ 108.84	$ 250.60	$ 1,723.21	$ 216.38	$ 6,548.53	$ 104.64		$ 1,960.44	$ 2,184.43	$ 108.84	$ 250.60	$ 1,723.21	$ 216.38	$ 6,548.53	$ -	0.0%
73,000	-	73,000	73,000	500	20%	$ 104.64		$ 5,270.00	$ 1,468.03	$ 73.15	$ 168.41	$ 1,158.07	$ 281.65	$ 8,523.95	$ 104.64		$ 5,270.00	$ 1,468.03	$ 73.15	$ 168.41	$ 1,158.07	$ 281.65	$ 8,523.95	$ -	0.0%
146,000	-	146,000	146,000	500	40%	$ 104.64		$ 5,270.00	$ 2,936.06	$ 146.29	$ 336.82	$ 2,316.14	$ 379.64	$ 11,489.60	$ 104.64		$ 5,270.00	$ 2,936.06	$ 146.29	$ 336.82	$ 2,316.14	$ 379.64	$ 11,489.60	$ -	0.0%
219,000	-	219,000	219,000	500	60%	$ 104.64		$ 5,270.00	$ 4,404.09	$ 219.44	$ 505.23	$ 3,474.22	$ 477.63	$ 14,455.25	$ 104.64		$ 5,270.00	$ 4,404.09	$ 219.44	$ 505.23	$ 3,474.22	$ 477.63	$ 14,455.25	$ -	0.0%
292,000	-	292,000	292,000	500	80%	$ 104.64		$ 5,270.00	$ 5,872.12	$ 292.58	$ 673.64	$ 4,632.29	$ 575.62	$ 17,420.90	$ 104.64		$ 5,270.00	$ 5,872.12	$ 292.58	$ 673.64	$ 4,632.29	$ 575.62	$ 17,420.90	$ -	0.0%

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Transmission (Annual Average, 50 to 800 kW)

12.33%	87.67%	100.00%				Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS			Load	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																			
7,300	900	6,400	7,300	50	20%	$ 104.64		$ 599.67	$ 198.14	$ 7.31	$ 16.49	$ 115.81	$ 35.61	$ 1,077.66	$ 104.64		$ 599.67	$ 198.14	$ 7.31	$ 16.49	$ 115.81	$ 35.61	$ 1,077.66	$ -	0.0%
14,600	1,801	12,799	14,600	50	40%	$ 104.64		$ 599.67	$ 396.33	$ 14.63	$ 32.98	$ 231.61	$ 47.15	$ 1,427.01	$ 104.64		$ 599.67	$ 396.33	$ 14.63	$ 32.98	$ 231.61	$ 47.15	$ 1,427.01	$ -	0.0%
21,900	2,701	19,199	21,900	50	60%	$ 104.64		$ 599.67	$ 594.46	$ 21.94	$ 49.47	$ 347.42	$ 58.69	$ 1,776.30	$ 104.64		$ 599.67	$ 594.46	$ 21.94	$ 49.47	$ 347.42	$ 58.69	$ 1,776.30	$ -	0.0%
29,200	3,601	25,599	29,200	50	80%	$ 104.64		$ 599.67	$ 792.60	$ 29.26	$ 65.96	$ 463.23	$ 70.23	$ 2,125.59	$ 104.64		$ 599.67	$ 792.60	$ 29.26	$ 65.96	$ 463.23	$ 70.23	$ 2,125.59	$ -	0.0%
43,800	5,402	38,398	43,800	300	20%	$ 104.64		$ 3,598.00	$ 1,188.93	$ 43.89	$ 98.94	$ 694.84	$ 195.77	$ 5,925.02	$ 104.64		$ 3,598.00	$ 1,188.93	$ 43.89	$ 98.94	$ 694.84	$ 195.77	$ 5,925.02	$ -	0.0%
87,600	10,804	76,796	87,600	300	40%	$ 104.64		$ 3,598.00	$ 2,377.86	$ 87.78	$ 197.89	$ 1,389.69	$ 265.03	$ 8,020.88	$ 104.64		$ 3,598.00	$ 2,377.86	$ 87.78	$ 197.89	$ 1,389.69	$ 265.03	$ 8,020.88	$ -	0.0%
131,400	16,205	115,195	131,400	300	60%	$ 104.64		$ 3,598.00	$ 3,566.73	$ 131.66	$ 296.83	$ 2,084.53	$ 334.27	$ 10,116.67	$ 104.64		$ 3,598.00	$ 3,566.73	$ 131.66	$ 296.83	$ 2,084.53	$ 334.27	$ 10,116.67	$ -	0.0%
175,200	21,607	153,593	175,200	300	80%	$ 104.64		$ 3,598.00	$ 4,755.66	$ 175.55	$ 395.78	$ 2,779.37	$ 403.53	$ 12,212.53	$ 104.64		$ 3,598.00	$ 4,755.66	$ 175.55	$ 395.78	$ 2,779.37	$ 403.53	$ 12,212.53	$ -	0.0%
73,000	9,003	63,997	73,000	500	20%	$ 104.64		$ 5,996.67	$ 1,981.53	$ 73.15	$ 164.91	$ 1,158.07	$ 323.91	$ 9,802.87	$ 104.64		$ 5,996.67	$ 1,981.53	$ 73.15	$ 164.91	$ 1,158.07	$ 323.91	$ 9,802.87	$ -	0.0%
146,000	18,006	127,994	146,000	500	40%	$ 104.64		$ 5,996.67	$ 3,963.06	$ 146.29	$ 329.81	$ 2,316.14	$ 439.32	$ 13,295.94	$ 104.64		$ 5,996.67	$ 3,963.06	$ 146.29	$ 329.81	$ 2,316.14	$ 439.32	$ 13,295.94	$ -	0.0%
219,000	27,009	191,991	219,000	500	60%	$ 104.64		$ 5,996.67	$ 5,944.59	$ 219.44	$ 494.72	$ 3,474.22	$ 554.74	$ 16,789.02	$ 104.64		$ 5,996.67	$ 5,944.59	$ 219.44	$ 494.72	$ 3,474.22	$ 554.74	$ 16,789.02	$ -	0.0%
292,000	36,012	255,988	292,000	500	80%	$ 104.64		$ 5,996.67	$ 7,926.13	$ 292.58	$ 659.63	$ 4,632.29	$ 670.16	$ 20,282.09	$ 104.64		$ 5,996.67	$ 7,926.13	$ 292.58	$ 659.63	$ 4,632.29	$ 670.16	$ 20,282.09	$ -	0.0%

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Transmission (Summer: Jun - Sep, 50 to 800 kW)

12.33%	87.67%	100.00%				Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS			Load	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																			
7,300	900	6,400	7,300	50	20%	$ 104.64		$ 1,026.00	$ 300.81	$ 7.31	$ 16.49	$ 115.81	$ 53.68	$ 1,624.75	$ 104.64		$ 1,026.00	$ 300.81	$ 7.31	$ 16.49	$ 115.81	$ 53.68	$ 1,624.75	$ -	0.0%
14,600	1,801	12,799	14,600	50	40%	$ 104.64		$ 1,026.00	$ 601.76	$ 14.63	$ 32.98	$ 231.61	$ 68.74	$ 2,080.36	$ 104.64		$ 1,026.00	$ 601.76	$ 14.63	$ 32.98	$ 231.61	$ 68.74	$ 2,080.36	$ -	0.0%
21,900	2,701	19,199	21,900	50	60%	$ 104.64		$ 1,026.00	$ 902.57	$ 21.94	$ 49.47	$ 347.42	$ 83.79	$ 2,535.84	$ 104.64		$ 1,026.00	$ 902.57	$ 21.94	$ 49.47	$ 347.42	$ 83.79	$ 2,535.84	$ -	0.0%
29,200	3,601	25,599	29,200	50	80%	$ 104.64		$ 1,026.00	$ 1,203.38	$ 29.26	$ 65.96	$ 463.23	$ 98.84	$ 2,991.31	$ 104.64		$ 1,026.00	$ 1,203.38	$ 29.26	$ 65.96	$ 463.23	$ 98.84	$ 2,991.31	$ -	0.0%
43,800	5,402	38,398	43,800	300	20%	$ 104.64		$ 6,156.00	$ 1,805.15	$ 43.89	$ 98.94	$ 694.84	$ 304.24	$ 9,207.71	$ 104.64		$ 6,156.00	$ 1,805.15	$ 43.89	$ 98.94	$ 694.84	$ 304.24	$ 9,207.71	$ -	0.0%
87,600	10,804	76,796	87,600	300	40%	$ 104.64		$ 6,156.00	$ 3,610.30	$ 87.78	$ 197.89	$ 1,389.69	$ 394.55	$ 11,940.84	$ 104.64		$ 6,156.00	$ 3,610.30	$ 87.78	$ 197.89	$ 1,389.69	$ 394.55	$ 11,940.84	$ -	0.0%
131,400	16,205	115,195	131,400	300	60%	$ 104.64		$ 6,156.00	$ 5,415.30	$ 131.66	$ 296.83	$ 2,084.53	$ 484.85	$ 14,673.82	$ 104.64		$ 6,156.00	$ 5,415.30	$ 131.66	$ 296.83	$ 2,084.53	$ 484.85	$ 14,673.82	$ -	0.0%
175,200	21,607	153,593	175,200	300	80%	$ 104.64		$ 6,156.00	$ 7,220.45	$ 175.55	$ 395.78	$ 2,779.37	$ 575.16	$ 17,406.95	$ 104.64		$ 6,156.00	$ 7,220.45	$ 175.55	$ 395.78	$ 2,779.37	$ 575.16	$ 17,406.95	$ -	0.0%
73,000	9,003	63,997	73,000	500	20%	$ 104.64		$ 10,260.00	$ 3,008.53	$ 73.15	$ 164.91	$ 1,158.07	$ 504.68	$ 15,273.98	$ 104.64		$ 10,260.00	$ 3,008.53	$ 73.15	$ 164.91	$ 1,158.07	$ 504.68	$ 15,273.98	$ -	0.0%
146,000	18,006	127,994	146,000	500	40%	$ 104.64		$ 10,260.00	$ 6,017.07	$ 146.29	$ 329.81	$ 2,316.14	$ 655.19	$ 19,829.15	$ 104.64		$ 10,260.00	$ 6,017.07	$ 146.29	$ 329.81	$ 2,316.14	$ 655.19	$ 19,829.15	$ -	0.0%
219,000	27,009	191,991	219,000	500	60%	$ 104.64		$ 10,260.00	$ 9,025.60	$ 219.44	$ 494.72	$ 3,474.22	$ 805.70	$ 24,384.32	$ 104.64		$ 10,260.00	$ 9,025.60	$ 219.44	$ 494.72	$ 3,474.22	$ 805.70	$ 24,384.32	$ -	0.0%
292,000	36,012	255,988	292,000	500	80%	$ 104.64		$ 10,260.00	$ 12,034.14	$ 292.58	$ 659.63	$ 4,632.29	$ 956.22	$ 28,939.50	$ 104.64		$ 10,260.00	$ 12,034.14	$ 292.58	$ 659.63	$ 4,632.29	$ 956.22	$ 28,939.50	$ -	0.0%

RATE 04 - GENERAL SERVICE TIME OF DAY RATE - Transmission (Non-Summer: Oct - May, 50 to 800 kW)

0.00%	100.00%	100.00%				Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS			Load	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																			
7,300	-	7,300	7,300	50	20%	$ 104.64		$ 386.50	$ 146.80	$ 7.31	$ 16.49	$ 115.81	$ 26.57	$ 804.12	$ 104.64		$ 386.50	$ 146.80	$ 7.31	$ 16.49	$ 115.81	$ 26.57	$ 804.12	$ -	0.0%
14,600	-	14,600	14,600	50	40%	$ 104.64		$ 386.50	$ 293.61	$ 14.63	$ 32.98	$ 231.61	$ 36.36	$ 1,100.33	$ 104.64		$ 386.50	$ 293.61	$ 14.63	$ 32.98	$ 231.61	$ 36.36	$ 1,100.33	$ -	0.0%
21,900	-	21,900	21,900	50	60%	$ 104.64		$ 386.50	$ 440.41	$ 21.94	$ 49.47	$ 347.42	$ 46.14	$ 1,396.53	$ 104.64		$ 386.50	$ 440.41	$ 21.94	$ 49.47	$ 347.42	$ 46.14	$ 1,396.53	$ -	0.0%
29,200	-	29,200	29,200	50	80%	$ 104.64		$ 386.50	$ 587.21	$ 29.26	$ 65.96	$ 463.23	$ 55.93	$ 1,692.73	$ 104.64		$ 386.50	$ 587.21	$ 29.26	$ 65.96	$ 463.23	$ 55.93	$ 1,692.73	$ -	0.0%
43,800	-	43,800	43,800	300	20%	$ 104.64		$ 2,319.00	$ 880.82	$ 43.89	$ 98.94	$ 694.84	$ 141.54	$ 4,283.68	$ 104.64		$ 2,319.00	$ 880.82	$ 43.89	$ 98.94	$ 694.84	$ 141.54	$ 4,283.68	$ -	0.0%
87,600	-	87,600	87,600	300	40%	$ 104.64		$ 2,319.00	$ 1,761.64	$ 87.78	$ 197.89	$ 1,389.69	$ 200.26	$ 6,060.89	$ 104.64		$ 2,319.00	$ 1,761.64	$ 87.78	$ 197.89	$ 1,389.69	$ 200.26	$ 6,060.89	$ -	0.0%
131,400	-	131,400	131,400	300	60%	$ 104.64		$ 2,319.00	$ 2,642.45	$ 131.66	$ 296.83	$ 2,084.53	$ 258.99	$ 7,838.10	$ 104.64		$ 2,319.00	$ 2,642.45	$ 131.66	$ 296.83	$ 2,084.53	$ 258.99	$ 7,838.10	$ -	0.0%
175,200	-	175,200	175,200	300	80%	$ 104.64		$ 2,319.00	$ 3,523.27	$ 175.55	$ 395.78	$ 2,779.37	$ 317.71	$ 9,615.32	$ 104.64		$ 2,319.00	$ 3,523.27	$ 175.55	$ 395.78	$ 2,779.37	$ 317.71	$ 9,615.32	$ -	0.0%
73,000	-	73,000	73,000	500	20%	$ 104.64		$ 3,865.00	$ 1,468.03	$ 73.15	$ 164.91	$ 1,158.07	$ 233.52	$ 7,067.31	$ 104.64		$ 3,865.00	$ 1,468.03	$ 73.15	$ 164.91	$ 1,158.07	$ 233.52	$ 7,067.31	$ -	0.0%
146,000	-	146,000	146,000	500	40%	$ 104.64		$ 3,865.00	$ 2,936.06	$ 146.29	$ 329.81	$ 2,316.14	$ 331.39	$ 10,029.34	$ 104.64		$ 3,865.00	$ 2,936.06	$ 146.29	$ 329.81	$ 2,316.14	$ 331.39	$ 10,029.34	$ -	0.0%
219,000	-	219,000	219,000	500	60%	$ 104.64		$ 3,865.00	$ 4,404.09	$ 219.44	$ 494.72	$ 3,474.22	$ 429.26	$ 12,991.36	$ 104.64		$ 3,865.00	$ 4,404.09	$ 219.44	$ 494.72	$ 3,474.22	$ 429.26	$ 12,991.36	$ -	0.0%
292,000	-	292,000	292,000	500	80%	$ 104.64		$ 3,865.00	$ 5,872.12	$ 292.58	$ 659.63	$ 4,632.29	$ 527.13	$ 15,953.39	$ 104.64		$ 3,865.00	$ 5,872.12	$ 292.58	$ 659.63	$ 4,632.29	$ 527.13	$ 15,953.39	$ -	0.0%

RATE 05 - IRRIGATION SERVICE TIME OF DAY RATE - Secondary (Annual Average)

13.87%	86.13%	100.00%					Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Horse	Load	Customer		Demand	Energy Use						Customer		Demand	Energy Use								
kWh	kWh	kWh	kWh	kW	Power	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
438	61	377	438	6	7.5	10%	$ 18.41			$ 36.53	$ 0.44	$ 1.04	$ 6.95	$ 2.17	$ 65.53	$ 18.41			$ 46.24	$ 0.44	$ 1.04	$ 6.95	$ 2.50	$ 75.57	$ 10.04	15.3%
876	122	754	876	6	7.5	20%	$ 18.41			$ 73.05	$ 0.88	$ 2.07	$ 13.90	$ 3.70	$ 112.01	$ 18.41			$ 92.49	$ 0.88	$ 2.07	$ 13.90	$ 4.37	$ 132.11	$ 20.10	17.9%
1,752	243	1,509	1,752	6	7.5	40%	$ 18.41			$ 146.04	$ 1.76	$ 4.15	$ 27.79	$ 6.77	$ 204.92	$ 18.41			$ 184.92	$ 1.76	$ 4.15	$ 27.79	$ 8.10	$ 245.13	$ 40.21	19.6%
2,628	365	2,263	2,628	6	7.5	60%	$ 18.41			$ 219.09	$ 2.63	$ 6.22	$ 41.69	$ 9.84	$ 297.89	$ 18.41			$ 277.41	$ 2.63	$ 6.22	$ 41.69	$ 11.84	$ 358.20	$ 60.31	20.2%
2,409	334	2,075	2,409	33	40	10%	$ 18.41			$ 200.80	$ 2.41	$ 5.70	$ 38.22	$ 9.07	$ 274.62	$ 18.41			$ 254.26	$ 2.41	$ 5.70	$ 38.22	$ 10.90	$ 329.91	$ 55.29	20.1%
4,780	663	4,117	4,780	33	40	20%	$ 18.41			$ 411.00	$ 4.79	$ 11.31	$ 75.83	$ 17.81	$ 539.16	$ 18.41			$ 519.60	$ 4.79	$ 11.31	$ 75.83	$ 21.53	$ 651.47	$ 112.31	20.8%
9,636	1,337	8,299	9,636	33	40	40%	$ 18.41			$ 803.27	$ 9.66	$ 22.81	$ 152.87	$ 34.41	$ 1,041.42	$ 18.41			$ 1,017.12	$ 9.66	$ 22.81	$ 152.87	$ 41.72	$ 1,262.58	$ 221.16	21.2%
14,454	2,005	12,449	14,454	33	40	60%	$ 18.41			$ 1,204.87	$ 14.48	$ 34.21	$ 229.30	$ 51.30	$ 1,552.58	$ 18.41			$ 1,525.66	$ 14.48	$ 34.21	$ 229.30	$ 62.26	$ 1,884.33	$ 331.75	21.4%
15,111	2,096	13,015	15,111	207	250	10%	$ 18.41			$ 1,259.63	$ 15.14	$ 35.77	$ 239.72	$ 53.60	$ 1,622.27	$ 18.41			$ 1,595.00	$ 15.14	$ 35.77	$ 239.72	$ 65.06	$ 1,969.10	$ 346.83	21.4%
30,222	4,193	26,029	30,222	207	250	20%	$ 18.41			$ 2,519.32	$ 30.28	$ 71.54	$ 479.44	$ 106.58	$ 3,225.57	$ 18.41			$ 3,190.05	$ 30.28	$ 71.54	$ 479.44	$ 129.50	$ 3,919.22	$ 693.65	21.5%
60,444	8,386	52,058	60,444	207	250	40%	$ 18.41			$ 5,038.64	$ 60.56	$ 143.07	$ 958.88	$ 212.53	$ 6,432.10	$ 18.41			$ 6,380.09	$ 60.56	$ 143.07	$ 958.88	$ 258.37	$ 7,819.39	$ 1,387.29	21.6%
90,666	12,579	78,087	90,666	207	250	60%	$ 18.41			$ 7,557.96	$ 90.85	$ 214.61	$ 1,438.33	$ 318.48	$ 9,638.63	$ 18.41			$ 9,570.14	$ 90.85	$ 214.61	$ 1,438.33	$ 387.24	$ 11,719.57	$ 2,080.94	21.6%

RATE 05 - IRRIGATION SERVICE TIME OF DAY RATE - Secondary (Summer: Jun - Sep, On-Peak from 3:00pm - 7:00pm, Weekdays)

13.87%	86.13%	100.00%					Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Horse	Load	Customer		Demand	Energy Use						Customer		Demand	Energy Use								
kWh	kWh	kWh	kWh	kW	Power	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
438	61	377	438	6	7.5	10%	$ 18.41			$ 40.88	$ 0.44	$ 1.04	$ 6.95	$ 2.31	$ 70.03	$ 18.41			$ 51.47	$ 0.44	$ 1.04	$ 6.95	$ 2.68	$ 80.98	$ 10.95	15.6%
876	122	754	876	6	7.5	20%	$ 18.41			$ 81.75	$ 0.88	$ 2.07	$ 13.90	$ 4.00	$ 121.01	$ 18.41			$ 102.93	$ 0.88	$ 2.07	$ 13.90	$ 4.72	$ 142.91	$ 21.90	18.1%
1,752	243	1,509	1,752	6	7.5	40%	$ 18.41			$ 163.35	$ 1.76	$ 4.15	$ 27.79	$ 7.36	$ 222.82	$ 18.41			$ 205.71	$ 1.76	$ 4.15	$ 27.79	$ 8.81	$ 266.63	$ 43.81	19.7%
2,628	365	2,263	2,628	6	7.5	60%	$ 18.41			$ 245.10	$ 2.63	$ 6.22	$ 41.69	$ 10.73	$ 324.79	$ 18.41			$ 308.64	$ 2.63	$ 6.22	$ 41.69	$ 12.90	$ 390.50	$ 65.71	20.2%
2,409	334	2,075	2,409	33	40	10%	$ 18.41			$ 224.58	$ 2.41	$ 5.70	$ 38.22	$ 9.89	$ 299.21	$ 18.41			$ 282.83	$ 2.41	$ 5.70	$ 38.22	$ 11.88	$ 359.45	$ 60.24	20.1%
7,314	1,015	6,299	7,314	33	40	30%	$ 18.41			$ 682.01	$ 7.33	$ 17.31	$ 116.03	$ 28.74	$ 869.83	$ 18.41			$ 858.86	$ 7.33	$ 17.31	$ 116.03	$ 34.78	$ 1,052.72	$ 182.89	21.0%
9,636	1,337	8,299	9,636	33	40	40%	$ 18.41			$ 898.49	$ 9.66	$ 22.81	$ 152.87	$ 37.66	$ 1,139.89	$ 18.41			$ 1,131.49	$ 9.66	$ 22.81	$ 152.87	$ 45.63	$ 1,380.86	$ 240.97	21.1%
14,454	2,005	12,449	14,454	33	40	60%	$ 18.41			$ 1,347.66	$ 14.48	$ 34.21	$ 229.30	$ 56.18	$ 1,700.24	$ 18.41			$ 1,697.16	$ 14.48	$ 34.21	$ 229.30	$ 68.12	$ 2,061.69	$ 361.45	21.3%
15,111	2,096	13,015	15,111	207	250	10%	$ 18.41			$ 1,408.89	$ 15.14	$ 35.77	$ 239.72	$ 58.70	$ 1,776.63	$ 18.41			$ 1,774.28	$ 15.14	$ 35.77	$ 239.72	$ 71.19	$ 2,154.51	$ 377.88	21.3%
30,222	4,193	26,029	30,222	207	250	20%	$ 18.41			$ 2,817.94	$ 30.28	$ 71.54	$ 479.44	$ 116.78	$ 3,534.39	$ 18.41			$ 3,548.71	$ 30.28	$ 71.54	$ 479.44	$ 141.75	$ 4,290.13	$ 755.74	21.4%
60,444	8,386	52,058	60,444	207	250	40%	$ 18.41			$ 5,635.89	$ 60.56	$ 143.07	$ 958.88	$ 232.94	$ 7,049.76	$ 18.41			$ 7,097.42	$ 60.56	$ 143.07	$ 958.88	$ 282.88	$ 8,561.23	$ 1,511.47	21.4%
90,666	12,579	78,087	90,666	207	250	60%	$ 18.41			$ 8,453.83	$ 90.85	$ 214.61	$ 1,438.33	$ 349.09	$ 10,565.11	$ 18.41			$ 10,646.13	$ 90.85	$ 214.61	$ 1,438.33	$ 424.00	$ 12,832.32	$ 2,267.21	21.5%

RATE 05 - IRRIGATION SERVICE TIME OF DAY RATE - Secondary (Non-Summer: Oct - May)

0.00%	100.00%	100.00%					Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Horse	Load	Customer		Demand	Energy Use						Customer		Demand	Energy Use								
kWh	kWh	kWh	kWh	kW	Power	Factor	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
438	-	438	438	6	7.5	10%	$ 18.41			$ 34.35	$ 0.44	$ 1.04	$ 6.95	$ 2.09	$ 63.27	$ 18.41			$ 43.63	$ 0.44	$ 1.04	$ 6.95	$ 2.41	$ 72.87	$ 9.60	15.2%
876	-	876	876	6	7.5	20%	$ 18.41			$ 68.70	$ 0.88	$ 2.07	$ 13.90	$ 3.55	$ 107.51	$ 18.41			$ 87.27	$ 0.88	$ 2.07	$ 13.90	$ 4.19	$ 126.72	$ 19.21	17.9%
1,752	-	1,752	1,752	6	7.5	40%	$ 18.41			$ 137.39	$ 1.76	$ 4.15	$ 27.79	$ 6.48	$ 195.97	$ 18.41			$ 174.53	$ 1.76	$ 4.15	$ 27.79	$ 7.74	$ 234.38	$ 38.41	19.6%
2,628	-	2,628	2,628	6	7.5	60%	$ 18.41			$ 206.09	$ 2.63	$ 6.22	$ 41.69	$ 9.40	$ 284.44	$ 18.41			$ 261.80	$ 2.63	$ 6.22	$ 41.69	$ 11.30	$ 342.06	$ 57.62	20.3%
2,409	-	2,409	2,409	33	40	10%	$ 18.41			$ 188.91	$ 2.41	$ 5.70	$ 38.22	$ 8.67	$ 262.32	$ 18.41			$ 239.98	$ 2.41	$ 5.70	$ 38.22	$ 10.41	$ 315.13	$ 52.81	20.1%
3,513	-	3,513	3,513	33	40	15%	$ 18.41			$ 275.49	$ 3.52	$ 8.32	$ 55.73	$ 12.35	$ 373.82	$ 18.41			$ 349.97	$ 3.52	$ 8.32	$ 55.73	$ 14.90	$ 450.84	$ 77.02	20.6%
9,636	-	9,636	9,636	33	40	40%	$ 18.41			$ 755.66	$ 9.66	$ 22.81	$ 152.87	$ 32.78	$ 992.18	$ 18.41			$ 959.94	$ 9.66	$ 22.81	$ 152.87	$ 39.76	$ 1,203.44	$ 211.26	21.3%
14,454	-	14,454	14,454	33	40	60%	$ 18.41			$ 1,133.48	$ 14.48	$ 34.21	$ 229.30	$ 48.86	$ 1,478.74	$ 18.41			$ 1,439.91	$ 14.48	$ 34.21	$ 229.30	$ 59.33	$ 1,795.65	$ 316.91	21.4%
15,111	-	15,111	15,111	207	250	10%	$ 18.41			$ 1,185.00	$ 15.14	$ 35.77	$ 239.72	$ 51.05	$ 1,545.09	$ 18.41			$ 1,505.36	$ 15.14	$ 35.77	$ 239.72	$ 62.00	$ 1,876.40	$ 331.31	21.4%
30,222	-	30,222	30,222	207	250	20%	$ 18.41			$ 2,370.01	$ 30.28	$ 71.54	$ 479.44	$ 101.48	$ 3,071.16	$ 18.41			$ 3,010.72	$ 30.28	$ 71.54	$ 479.44	$ 123.37	$ 3,733.76	$ 662.60	21.6%
60,444	-	60,444	60,444	207	250	40%	$ 18.41			$ 4,740.02	$ 60.56	$ 143.07	$ 958.88	$ 202.32	$ 6,123.27	$ 18.41			$ 6,021.43	$ 60.56	$ 143.07	$ 958.88	$ 246.11	$ 7,448.47	$ 1,325.20	21.6%
90,666	-	90,666	90,666	207	250	60%	$ 18.41			$ 7,110.03	$ 90.85	$ 214.61	$ 1,438.33	$ 303.17	$ 9,175.39	$ 18.41			$ 9,032.15	$ 90.85	$ 214.61	$ 1,438.33	$ 368.85	$ 11,163.19	$ 1,987.80	21.7%

RATE 07 - CITY & COUNTY SERVICE TIME OF DAY RATE (Annual Average)

15.13%	84.87%	100.00%				Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS			Load	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
1,460	221	1,239	1,460	10	20%	$ 17.51		$ 176.93	$ 48.31	$ 1.46	$ 3.46	$ 23.16	$ 9.25	$ 280.09	$ 17.51		$ 176.93	$ 48.31	$ 1.46	$ 3.46	$ 23.16	$ 9.25	$ 280.09	$ -	0.0%
2,920	442	2,478	2,920	10	40%	$ 17.51		$ 176.93	$ 96.62	$ 2.93	$ 6.91	$ 46.32	$ 11.86	$ 359.09	$ 17.51		$ 176.93	$ 96.62	$ 2.93	$ 6.91	$ 46.32	$ 11.86	$ 359.09	$ -	0.0%
4,380	663	3,717	4,380	10	60%	$ 17.51		$ 176.93	$ 144.92	$ 4.39	$ 10.37	$ 69.48	$ 14.48	$ 438.08	$ 17.51		$ 176.93	$ 144.92	$ 4.39	$ 10.37	$ 69.48	$ 14.48	$ 438.08	$ -	0.0%
5,840	883	4,957	5,840	10	80%	$ 17.51		$ 176.93	$ 193.17	$ 5.85	$ 13.82	$ 92.65	$ 17.08	$ 517.02	$ 17.51		$ 176.93	$ 193.17	$ 5.85	$ 13.82	$ 92.65	$ 17.08	$ 517.02	$ -	0.0%
3,796	574	3,222	3,796	26	20%	$ 17.51		$ 474.15	$ 130.72	$ 3.80	$ 8.99	$ 60.22	$ 23.76	$ 719.15	$ 17.51		$ 474.15	$ 130.72	$ 3.80	$ 8.99	$ 60.22	$ 23.76	$ 719.15	$ -	0.0%
6,355	961	5,394	6,355	26	33%	$ 17.51		$ 474.15	$ 223.96	$ 6.37	$ 15.04	$ 100.82	$ 28.63	$ 866.47	$ 17.51		$ 474.15	$ 223.96	$ 6.37	$ 15.04	$ 100.82	$ 28.63	$ 866.47	$ -	0.0%
11,388	1,723	9,665	11,388	26	60%	$ 17.51		$ 474.15	$ 392.23	$ 11.41	$ 26.96	$ 180.66	$ 37.69	$ 1,140.60	$ 17.51		$ 474.15	$ 392.23	$ 11.41	$ 26.96	$ 180.66	$ 37.69	$ 1,140.60	$ -	0.0%
15,184	2,297	12,887	15,184	26	80%	$ 17.51		$ 474.15	$ 523.02	$ 15.21	$ 35.94	$ 240.88	$ 44.65	$ 1,351.36	$ 17.51		$ 474.15	$ 523.02	$ 15.21	$ 35.94	$ 240.88	$ 44.65	$ 1,351.36	$ -	0.0%
14,600	2,208	12,392	14,600	100	20%	$ 17.51		$ 1,769.33	$ 482.97	$ 14.63	$ 34.56	$ 231.61	$ 87.16	$ 2,637.77	$ 17.51		$ 1,769.33	$ 482.97	$ 14.63	$ 34.56	$ 231.61	$ 87.16	$ 2,637.77	$ -	0.0%
29,200	4,417	24,783	29,200	100	40%	$ 17.51		$ 1,769.33	$ 966.00	$ 29.26	$ 69.12	$ 463.23	$ 113.26	$ 3,427.70	$ 17.51		$ 1,769.33	$ 966.00	$ 29.26	$ 69.12	$ 463.23	$ 113.26	$ 3,427.70	$ -	0.0%
43,800	6,625	37,175	43,800	100	60%	$ 17.51		$ 1,769.33	$ 1,448.96	$ 43.89	$ 103.67	$ 694.84	$ 139.36	$ 4,217.56	$ 17.51		$ 1,769.33	$ 1,448.96	$ 43.89	$ 103.67	$ 694.84	$ 139.36	$ 4,217.56	$ -	0.0%
58,400	8,833	49,567	58,400	100	80%	$ 17.51		$ 1,769.33	$ 1,931.93	$ 58.52	$ 138.23	$ 926.46	$ 165.46	$ 5,007.43	$ 17.51		$ 1,769.33	$ 1,931.93	$ 58.52	$ 138.23	$ 926.46	$ 165.46	$ 5,007.43	$ -	0.0%

RATE 07 - CITY & COUNTY SERVICE TIME OF DAY RATE - Secondary (Summer: Jun - Sep, On-Peak from 3:00pm - 7:00pm, Weekdays)

15.13%	84.87%	100.00%				Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS			Load	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
1,460	221	1,239	1,460	10	20%	$ 17.51		$ 238.60	$ 75.05	$ 1.46	$ 3.46	$ 23.16	$ 12.28	$ 371.52	$ 17.51		$ 238.60	$ 75.05	$ 1.46	$ 3.46	$ 23.16	$ 12.28	$ 371.52	$ -	0.0%
2,920	442	2,478	2,920	10	40%	$ 17.51		$ 238.60	$ 150.10	$ 2.93	$ 6.91	$ 46.32	$ 15.80	$ 478.17	$ 17.51		$ 238.60	$ 150.10	$ 2.93	$ 6.91	$ 46.32	$ 15.80	$ 478.17	$ -	0.0%
4,380	663	3,717	4,380	10	60%	$ 17.51		$ 238.60	$ 225.15	$ 4.39	$ 10.37	$ 69.48	$ 19.32	$ 584.82	$ 17.51		$ 238.60	$ 225.15	$ 4.39	$ 10.37	$ 69.48	$ 19.32	$ 584.82	$ -	0.0%
5,840	883	4,957	5,840	10	80%	$ 17.51		$ 238.60	$ 300.02	$ 5.85	$ 13.82	$ 92.65	$ 22.84	$ 691.29	$ 17.51		$ 238.60	$ 300.02	$ 5.85	$ 13.82	$ 92.65	$ 22.84	$ 691.29	$ -	0.0%
4,234	640	3,594	4,234	29	20%	$ 17.51		$ 691.94	$ 217.48	$ 4.24	$ 10.02	$ 67.17	$ 34.46	$ 1,042.82	$ 17.51		$ 691.94	$ 217.48	$ 4.24	$ 10.02	$ 67.17	$ 34.46	$ 1,042.82	$ -	0.0%
7,854	1,188	6,666	7,854	29	37%	$ 17.51		$ 691.94	$ 403.58	$ 7.87	$ 18.59	$ 124.60	$ 43.20	$ 1,307.28	$ 17.51		$ 691.94	$ 403.58	$ 7.87	$ 18.59	$ 124.60	$ 43.20	$ 1,307.28	$ -	0.0%
12,702	1,921	10,781	12,702	29	60%	$ 17.51		$ 691.94	$ 652.63	$ 12.73	$ 30.07	$ 201.50	$ 54.89	$ 1,661.27	$ 17.51		$ 691.94	$ 652.63	$ 12.73	$ 30.07	$ 201.50	$ 54.89	$ 1,661.27	$ -	0.0%
16,936	2,562	14,374	16,936	29	80%	$ 17.51		$ 691.94	$ 870.30	$ 16.97	$ 40.09	$ 268.67	$ 65.11	$ 1,970.59	$ 17.51		$ 691.94	$ 870.30	$ 16.97	$ 40.09	$ 268.67	$ 65.11	$ 1,970.59	$ -	0.0%
14,600	2,208	12,392	14,600	100	20%	$ 17.51		$ 2,386.00	$ 750.14	$ 14.63	$ 34.56	$ 231.61	$ 117.36	$ 3,551.81	$ 17.51		$ 2,386.00	$ 750.14	$ 14.63	$ 34.56	$ 231.61	$ 117.36	$ 3,551.81	$ -	0.0%
29,200	4,417	24,783	29,200	100	40%	$ 17.51		$ 2,386.00	$ 1,500.47	$ 29.26	$ 69.12	$ 463.23	$ 152.59	$ 4,618.18	$ 17.51		$ 2,386.00	$ 1,500.47	$ 29.26	$ 69.12	$ 463.23	$ 152.59	$ 4,618.18	$ -	0.0%
43,800	6,625	37,175	43,800	100	60%	$ 17.51		$ 2,386.00	$ 2,250.61	$ 43.89	$ 103.67	$ 694.84	$ 187.82	$ 5,684.35	$ 17.51		$ 2,386.00	$ 2,250.61	$ 43.89	$ 103.67	$ 694.84	$ 187.82	$ 5,684.35	$ -	0.0%
58,400	8,833	49,567	58,400	100	80%	$ 17.51		$ 2,386.00	$ 3,000.76	$ 58.52	$ 138.23	$ 926.46	$ 223.05	$ 6,750.53	$ 17.51		$ 2,386.00	$ 3,000.76	$ 58.52	$ 138.23	$ 926.46	$ 223.05	$ 6,750.53	$ -	0.0%

RATE 07 - CITY & COUNTY SERVICE TIME OF DAY RATE (Non-Summer: Oct - May)

0.00%	100.00%	100.00%				Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS			Load	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kW	Factor																				
1,460	-	1,460	1,460	10	20%	$ 17.51		$ 146.10	$ 34.94	$ 1.46	$ 3.46	$ 23.16	$ 7.74	$ 234.37	$ 17.51	$ -	$ 146.10	$ 34.94	$ 1.46	$ 3.46	$ 23.16	$ 7.74	$ 234.37	$ -	0.0%
2,920	-	2,920	2,920	10	40%	$ 17.51		$ 146.10	$ 69.88	$ 2.93	$ 6.91	$ 46.32	$ 9.90	$ 299.55	$ 17.51	$ -	$ 146.10	$ 69.88	$ 2.93	$ 6.91	$ 46.32	$ 9.90	$ 299.55	$ -	0.0%
4,380	-	4,380	4,380	10	60%	$ 17.51		$ 146.10	$ 104.81	$ 4.39	$ 10.37	$ 69.48	$ 12.05	$ 364.71	$ 17.51	$ -	$ 146.10	$ 104.81	$ 4.39	$ 10.37	$ 69.48	$ 12.05	$ 364.71	$ -	0.0%
5,840	-	5,840	5,840	10	80%	$ 17.51		$ 146.10	$ 139.75	$ 5.85	$ 13.82	$ 92.65	$ 14.20	$ 429.88	$ 17.51	$ -	$ 146.10	$ 139.75	$ 5.85	$ 13.82	$ 92.65	$ 14.20	$ 429.88	$ -	0.0%
3,650	-	3,650	3,650	25	20%	$ 17.51		$ 365.25	$ 87.34	$ 3.66	$ 8.64	$ 57.90	$ 18.46	$ 558.76	$ 17.51	$ -	$ 365.25	$ 87.34	$ 3.66	$ 8.64	$ 57.90	$ 18.46	$ 558.76	$ -	0.0%
5,606	-	5,606	5,606	25	40%	$ 17.51		$ 365.25	$ 134.15	$ 5.62	$ 13.27	$ 88.93	$ 21.35	$ 646.08	$ 17.51	$ -	$ 365.25	$ 134.15	$ 5.62	$ 13.27	$ 88.93	$ 21.35	$ 646.08	$ -	0.0%
10,950	-	10,950	10,950	25	60%	$ 17.51		$ 365.25	$ 262.03	$ 10.97	$ 25.92	$ 173.71	$ 29.23	$ 884.62	$ 17.51	$ -	$ 365.25	$ 262.03	$ 10.97	$ 25.92	$ 173.71	$ 29.23	$ 884.62	$ -	0.0%
14,600	-	14,600	14,600	25	80%	$ 17.51		$ 365.25	$ 349.38	$ 14.63	$ 34.56	$ 231.61	$ 34.61	$ 1,047.56	$ 17.51	$ -	$ 365.25	$ 349.38	$ 14.63	$ 34.56	$ 231.61	$ 34.61	$ 1,047.56	$ -	0.0%
14,600	-	14,600	14,600	100	20%	$ 17.51		$ 1,461.00	$ 349.38	$ 14.63	$ 34.56	$ 231.61	$ 72.06	$ 2,180.75	$ 17.51	$ -	$ 1,461.00	$ 349.38	$ 14.63	$ 34.56	$ 231.61	$ 72.06	$ 2,180.75	$ -	0.0%
29,200	-	29,200	29,200	100	40%	$ 17.51		$ 1,461.00	$ 698.76	$ 29.26	$ 69.12	$ 463.23	$ 93.59	$ 2,832.46	$ 17.51	$ -	$ 1,461.00	$ 698.76	$ 29.26	$ 69.12	$ 463.23	$ 93.59	$ 2,832.46	$ -	0.0%
43,800	-	43,800	43,800	100	60%	$ 17.51		$ 1,461.00	$ 1,048.13	$ 43.89	$ 103.67	$ 694.84	$ 115.12	$ 3,484.17	$ 17.51	$ -	$ 1,461.00	$ 1,048.13	$ 43.89	$ 103.67	$ 694.84	$ 115.12	$ 3,484.17	$ -	0.0%
58,400	-	58,400	58,400	100	80%	$ 17.51		$ 1,461.00	$ 1,397.51	$ 58.52	$ 138.23	$ 926.46	$ 136.66	$ 4,135.88	$ 17.51	$ -	$ 1,461.00	$ 1,397.51	$ 58.52	$ 138.23	$ 926.46	$ 136.66	$ 4,135.88	$ -	0.0%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING TIME OF DAY RATE Secondary (Annual Average)

11.35%	88.65%	100.00%		Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Customer		Demand	Energy Use						Customer		Demand	Energy Use							
kWh	kWh	kWh	kWh	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	113	887	1,000	$ 22.84			$ 62.05	$ 2.37	$ 15.86	$ 3.52	$ 106.64		$ 22.84			$ 62.05	$ 1.00	$ 2.37	$ 15.86	$ 3.56	$ 107.68	$ 1.04	1.0%
10,000	1,135	8,865	10,000	$ 22.84			$ 620.78	$ 23.67	$ 158.64	$ 28.22	$ 854.15		$ 22.84			$ 620.78	$ 10.02	$ 23.67	$ 158.64	$ 28.57	$ 864.52	$ 10.37	1.2%
12,430	1,410	11,020	12,430	$ 22.84			$ 792.50	$ 29.42	$ 197.19	$ 35.60	$ 1,077.56		$ 22.84			$ 792.50	$ 12.45	$ 29.42	$ 197.19	$ 36.03	$ 1,090.44	$ 12.88	1.2%
25,000	2,837	22,163	25,000	$ 22.84			$ 1,551.92	$ 59.18	$ 396.60	$ 69.39	$ 2,099.92		$ 22.84			$ 1,551.92	$ 25.05	$ 59.18	$ 396.60	$ 70.24	$ 2,125.83	$ 25.91	1.2%
50,000	5,673	44,327	50,000	$ 22.84			$ 3,103.78	$ 118.35	$ 793.20	$ 137.99	$ 4,176.15		$ 22.84			$ 3,103.78	$ 50.10	$ 118.35	$ 793.20	$ 139.70	$ 4,227.97	$ 51.82	1.2%
100,000	11,347	88,653	100,000	$ 22.84			$ 6,207.62	$ 236.70	$ 1,586.40	$ 275.20	$ 8,328.75		$ 22.84			$ 6,207.62	$ 100.20	$ 236.70	$ 1,586.40	$ 278.62	$ 8,432.38	$ 103.63	1.2%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING TIME OF DAY RATE Secondary (Summer: Jun - Sep)

11.35%	88.65%	100.00%		Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Customer		Demand	Energy Use						Customer		Demand	Energy Use							
kWh	kWh	kWh	kWh	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	113	887	1,000	$ 22.84			$ 82.21	$ 1.00	$ 2.37	$ 15.86	$ 4.25	$ 128.53	$ 22.84			$ 82.21	$ 1.00	$ 2.37	$ 15.86	$ 4.25	$ 128.53	$ -	0.0%
10,000	1,135	8,865	10,000	$ 22.84			$ 822.94	$ 10.02	$ 23.67	$ 158.64	$ 35.47	$ 1,073.58	$ 22.84			$ 822.94	$ 10.02	$ 23.67	$ 158.64	$ 35.47	$ 1,073.58	$ -	0.0%
14,498	1,645	12,853	14,498	$ 22.84			$ 1,193.00	$ 14.53	$ 34.32	$ 230.00	$ 51.07	$ 1,545.75	$ 22.84			$ 1,193.00	$ 14.53	$ 34.32	$ 230.00	$ 51.07	$ 1,545.75	$ -	0.0%
25,000	2,837	22,163	25,000	$ 22.84			$ 2,057.26	$ 25.05	$ 59.18	$ 396.60	$ 87.51	$ 2,648.43	$ 22.84			$ 2,057.26	$ 25.05	$ 59.18	$ 396.60	$ 87.51	$ 2,648.43	$ -	0.0%
50,000	5,673	44,327	50,000	$ 22.84			$ 4,114.33	$ 50.10	$ 118.35	$ 793.20	$ 174.23	$ 5,273.05	$ 22.84			$ 4,114.33	$ 50.10	$ 118.35	$ 793.20	$ 174.23	$ 5,273.05	$ -	0.0%
100,000	11,347	88,653	100,000	$ 22.84			$ 8,228.85	$ 100.20	$ 236.70	$ 1,586.40	$ 347.69	$ 10,522.68	$ 22.84			$ 8,228.85	$ 100.20	$ 236.70	$ 1,586.40	$ 347.69	$ 10,522.68	$ -	0.0%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Secondary (Non-Summer: Oct - May)

0.00%	100.00%	100.00%		Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Customer		Demand	Energy Use						Customer		Demand	Energy Use							
kWh	kWh	kWh	kWh	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	-	1,000	1,000	$ 22.84			$ 51.97	$ 1.00	$ 2.37	$ 15.86	$ 3.21	$ 97.26	$ 22.84			$ 51.97	$ 1.00	$ 2.37	$ 15.86	$ 3.21	$ 97.26	$ -	0.0%
10,000	-	10,000	10,000	$ 22.84			$ 519.70	$ 10.02	$ 23.67	$ 158.64	$ 25.11	$ 759.98	$ 22.84			$ 519.70	$ 10.02	$ 23.67	$ 158.64	$ 25.11	$ 759.98	$ -	0.0%
11,396	-	11,396	11,396	$ 22.84			$ 592.25	$ 11.42	$ 26.97	$ 180.79	$ 28.51	$ 862.78	$ 22.84			$ 592.25	$ 11.42	$ 26.97	$ 180.79	$ 28.51	$ 862.78	$ -	0.0%
25,000	-	25,000	25,000	$ 22.84			$ 1,299.25	$ 25.05	$ 59.18	$ 396.60	$ 61.61	$ 1,864.52	$ 22.84			$ 1,299.25	$ 25.05	$ 59.18	$ 396.60	$ 61.61	$ 1,864.52	$ -	0.0%
50,000	-	50,000	50,000	$ 22.84			$ 2,598.50	$ 50.10	$ 118.35	$ 793.20	$ 122.43	$ 3,705.42	$ 22.84			$ 2,598.50	$ 50.10	$ 118.35	$ 793.20	$ 122.43	$ 3,705.42	$ -	0.0%
100,000	-	100,000	100,000	$ 22.84			$ 5,197.00	$ 100.20	$ 236.70	$ 1,586.40	$ 244.09	$ 7,387.23	$ 22.84			$ 5,197.00	$ 100.20	$ 236.70	$ 1,586.40	$ 244.09	$ 7,387.23	$ -	0.0%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING TIME OF DAY RATE Primary (Annual Average)

11.70%	88.30%	100.00%		Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Customer		Demand	Energy Use						Customer		Demand	Energy Use							
kWh	kWh	kWh	kWh	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	117	883	1,000	$ 22.84	$ -		$ 57.38	$ 1.00	$ 2.31	$ 15.86	$ 3.40	$ 102.79	$ 22.84	$ -		$ 57.38	$ 1.00	$ 2.31	$ 15.86	$ 3.40	$ 102.79	$ -	0.0%
10,000	1,170	8,830	10,000	$ 22.84	$ -		$ 573.84	$ 10.02	$ 158.64	$ 26.94	$ 815.35		$ 22.84	$ -		$ 573.84	$ 10.02	$ 23.07	$ 158.64	$ 26.94	$ 815.35	$ -	0.0%
44,037	5,153	38,884	44,037	$ 22.84	$ -		$ 2,574.83	$ 44.13	$ 101.59	$ 698.60	$ 117.62	$ 3,559.61	$ 22.84	$ -		$ 2,574.83	$ 44.13	$ 101.59	$ 698.60	$ 117.62	$ 3,559.61	$ -	0.0%
100,000	11,702	88,298	100,000	$ 22.84	$ -		$ 5,738.53	$ 100.20	$ 230.70	$ 1,586.40	$ 262.39	$ 7,941.06	$ 22.84	$ -		$ 5,738.53	$ 100.20	$ 230.70	$ 1,586.40	$ 262.39	$ 7,941.06	$ -	0.0%
250,000	29,254	220,746	250,000	$ 22.84	$ -		$ 14,346.27	$ 250.50	$ 576.75	$ 3,966.00	$ 654.80	$ 19,817.16	$ 22.84	$ -		$ 14,346.27	$ 250.50	$ 576.75	$ 3,966.00	$ 654.80	$ 19,817.16	$ -	0.0%
500,000	58,508	441,492	500,000	$ 22.84	$ -		$ 28,692.54	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,308.81	$ 39,610.69	$ 22.84	$ -		$ 28,692.54	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,308.81	$ 39,610.69	$ -	0.0%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING TIME OF DAY RATE Primary (Summer: Jun - Sep)

11.70%	88.30%	100.00%		Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Customer		Demand	Energy Use						Customer		Demand	Energy Use							
kWh	kWh	kWh	kWh	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	117	883	1,000	$ 22.84	$ -		$ 77.59	$ 1.00	$ 2.31	$ 15.86	$ 4.09	$ 123.69	$ 22.84	$ -		$ 77.59	$ 1.00	$ 2.31	$ 15.86	$ 4.09	$ 123.69	$ -	0.0%
10,000	1,170	8,830	10,000	$ 22.84	$ -		$ 775.92	$ 10.02	$ 23.07	$ 158.64	$ 33.85	$ 1,024.34	$ 22.84	$ -		$ 775.92	$ 10.02	$ 23.07	$ 158.64	$ 33.85	$ 1,024.34	$ -	0.0%
48,762	5,706	43,056	48,762	$ 22.84	$ -		$ 3,783.71	$ 48.86	$ 112.49	$ 773.56	$ 162.02	$ 4,903.48	$ 22.84	$ -		$ 3,783.71	$ 48.86	$ 112.49	$ 773.56	$ 162.02	$ 4,903.48	$ -	0.0%
100,000	11,702	88,298	100,000	$ 22.84	$ -		$ 7,759.59	$ 100.20	$ 230.70	$ 1,586.40	$ 331.45	$ 10,031.18	$ 22.84	$ -		$ 7,759.59	$ 100.20	$ 230.70	$ 1,586.40	$ 331.45	$ 10,031.18	$ -	0.0%
250,000	29,254	220,746	250,000	$ 22.84	$ -		$ 19,398.81	$ 250.50	$ 576.75	$ 3,966.00	$ 827.45	$ 25,042.35	$ 22.84	$ -		$ 19,398.81	$ 250.50	$ 576.75	$ 3,966.00	$ 827.45	$ 25,042.35	$ -	0.0%
500,000	58,508	441,492	500,000	$ 22.84	$ -		$ 38,797.62	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,654.11	$ 50,061.07	$ 22.84	$ -		$ 38,797.62	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,654.11	$ 50,061.07	$ -	0.0%

RATE 8 - WATER, SEWAGE, AND STORM SEWAGE PUMPING Primary (Non-Summer: Oct - May)

0.00%	100.00%	100.00%		Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill	
On-Peak-S	Off-Peak-S	Off-Peak NS		Customer		Demand	Energy Use						Customer		Demand	Energy Use							
kWh	kWh	kWh	kWh	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Charge	AMS Charge	Charge	Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
1,000	-	1,000	1,000	$ 22.84			$ 47.28	$ 1.00	$ 2.31	$ 15.86	$ 3.05	$ 92.34	$ 22.84			$ 47.28	$ 1.00	$ 2.31	$ 15.86	$ 3.05	$ 92.34	$ -	0.0%
10,000	-	10,000	10,000	$ 22.84			$ 472.80	$ 10.02	$ 23.07	$ 158.64	$ 23.49	$ 710.86	$ 22.84			$ 472.80	$ 10.02	$ 23.07	$ 158.64	$ 23.49	$ 710.86	$ -	0.0%
41,675	-	41,675	41,675	$ 22.84			$ 1,970.39	$ 41.76	$ 96.14	$ 661.13	$ 95.41	$ 2,887.68	$ 22.84			$ 1,970.39	$ 41.76	$ 96.14	$ 661.13	$ 95.41	$ 2,887.68	$ -	0.0%
100,000	-	100,000	100,000	$ 22.84			$ 4,728.00	$ 100.20	$ 230.70	$ 1,586.40	$ 227.86	$ 6,896.00	$ 22.84			$ 4,728.00	$ 100.20	$ 230.70	$ 1,586.40	$ 227.86	$ 6,896.00	$ -	0.0%
250,000	-	250,000	250,000	$ 22.84			$ 11,820.00	$ 250.50	$ 576.75	$ 3,966.00	$ 568.47	$ 17,204.56	$ 22.84			$ 11,820.00	$ 250.50	$ 576.75	$ 3,966.00	$ 568.47	$ 17,204.56	$ -	0.0%
500,000	-	500,000	500,000	$ 22.84			$ 23,640.00	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,136.16	$ 34,385.50	$ 22.84			$ 23,640.00	$ 501.00	$ 1,153.50	$ 7,932.00	$ 1,136.16	$ 34,385.50	$ -	0.0%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Residential Service, Annual Average)

	10.95%	52.51% Current	36.53%	10.95%	52.51% Proposed	36.53%	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill	
Total kWh	S On-Peak kWh	S Off-Peak kWh	S SOff-Peak kWh	S On-Peak kWh	S Off-Peak kWh	S SOff-Peak kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	0	0	0	0	0	0	$ 13.03		$ -	$ -	$ -	$ -		$ 13.03	$ 13.03		$ -	$ -	$ -	$ -	$ -		$ 13.03	$ -	0.0%
100	11	52	37	11	52	37	$ 13.03		$ -	$ 7.35	$ 0.10	$ 0.24	$ 1.59	$ 22.30	$ 13.03		$ -	$ 7.35	$ 0.10	$ 0.24	$ 1.59		$ 22.30	$ -	0.0%
250	27	132	91	27	132	91	$ 13.03		$ -	$ 18.23	$ 0.25	$ 0.59	$ 3.97	$ 36.07	$ 13.03		$ -	$ 18.23	$ 0.25	$ 0.59	$ 3.97		$ 36.07	$ -	0.0%
500	55	262	183	55	262	183	$ 13.03		$ -	$ 36.71	$ 0.50	$ 1.18	$ 7.93	$ 59.36	$ 13.03		$ -	$ 36.71	$ 0.50	$ 1.18	$ 7.93		$ 59.36	$ -	0.0%
659	72	346	241	72	346	241	$ 13.03		$ -	$ 47.73	$ 0.66	$ 1.56	$ 10.45	$ 73.43	$ 13.03		$ -	$ 47.73	$ 0.66	$ 1.56	$ 10.45		$ 73.43	$ -	0.0%
750	82	394	274	82	394	274	$ 13.03		$ -	$ 54.94	$ 0.75	$ 1.78	$ 11.90	$ 82.39	$ 13.03		$ -	$ 54.94	$ 0.75	$ 1.78	$ 11.90		82.39	$ -	0.0%
1000	110	525	365	110	525	365	$ 13.03		$ -	$ 73.46	$ 1.00	$ 2.37	$ 15.86	$ 105.72	$ 13.03		$ -	$ 73.46	$ 1.00	$ 2.37	$ 15.86		$ 105.72	$ -	0.0%
2000	219	1050	731	219	1050	731	$ 13.03		$ -	$ 146.59	$ 2.00	$ 4.73	$ 31.73	$ 198.09	$ 13.03		$ -	$ 146.59	$ 2.00	$ 4.73	$ 31.73		$ 198.09	$ -	0.0%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Residential Service, Summer: Jun-Sep, On-Peak from 3:00pm-7:00pm Weekdays, Super Off-Peak from 12:00am-8:00am)

	10.95%	52.51% Current	36.53%	10.95%	52.51% Proposed	36.53%	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill	
Total kWh	S On-Peak kWh	S Off-Peak kWh	S SOff-Peak kWh	S On-Peak kWh	S Off-Peak kWh	S SOff-Peak kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	0	0	0	0	0	0	$ 13.03		$ -	$ -	$ -	$ -		$ 13.03	$ 13.03		$ -	$ -	$ -	$ -	$ -		$ 13.03	$ -	0.0%
100	11	52	37	11	52	37	$ 13.03		$ -	$ 13.41	$ 0.10	$ 0.24	$ 1.59	$ 28.36	$ 13.03		$ -	$ 13.41	$ 0.10	$ 0.24	$ 1.59		$ 28.36	$ -	0.0%
250	27	132	91	27	132	91	$ 13.03		$ -	$ 33.16	$ 0.25	$ 0.59	$ 3.97	$ 51.00	$ 13.03		$ -	$ 33.16	$ 0.25	$ 0.59	$ 3.97		$ 51.00	$ -	0.0%
500	55	262	183	55	262	183	$ 13.03		$ -	$ 67.13	$ 0.50	$ 1.18	$ 7.93	$ 89.78	$ 13.03		$ -	$ 67.13	$ 0.50	$ 1.18	$ 7.93		$ 89.78	$ -	0.0%
636	70	334	232	70	334	232	$ 13.03		$ -	$ 85.45	$ 0.64	$ 1.51	$ 10.09	$ 110.71	$ 13.03		$ -	$ 85.45	$ 0.64	$ 1.51	$ 10.09		$ 110.71	$ -	0.0%
750	82	394	274	82	394	274	$ 13.03		$ -	$ 100.28	$ 0.75	$ 1.78	$ 11.90	$ 127.73	$ 13.03		$ -	$ 100.28	$ 0.75	$ 1.78	$ 11.90		$ 127.73	$ -	0.0%
1000	110	525	365	110	525	365	$ 13.03		$ -	$ 134.30	$ 1.00	$ 2.37	$ 15.86	$ 166.56	$ 13.03		$ -	$ 134.30	$ 1.00	$ 2.37	$ 15.86		$ 166.56	$ -	0.0%
2000	219	1050	731	219	1050	731	$ 13.03		$ -	$ 267.69	$ 2.00	$ 4.73	$ 31.73	$ 319.19	$ 13.03		$ -	$ 267.69	$ 2.00	$ 4.73	$ 31.73		$ 319.19	$ -	0.0%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Residential Service, Non-Summer: Oct - May)

	0.00%	70.65% Current	29.35%	0.00%	70.65% Proposed	29.35%	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill	
Total NS kWh	S On-Peak kWh	S Off-Peak kWh	S SOff-Peak kWh	S On-Peak kWh	S Off-Peak kWh	S SOff-Peak kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	0	0	0	0	0	0	$ 13.03		$ -	$ -	$ -	$ -		$ 13.03	$ 13.03		$ -	$ -	$ -	$ -	$ -		$ 13.03	$ -	0.0%
100	0	71	29	0	71	29	$ 13.03		$ -	$ 4.32	$ 0.10	$ 0.24	$ 1.59	$ 19.27	$ 13.03		$ -	$ 4.32	$ 0.10	$ 0.24	$ 1.59		$ 19.27	$ -	0.0%
250	0	177	73	0	177	73	$ 13.03		$ -	$ 10.77	$ 0.25	$ 0.59	$ 3.97	$ 28.61	$ 13.03		$ -	$ 10.77	$ 0.25	$ 0.59	$ 3.97		$ 28.61	$ -	0.0%
500	0	353	147	0	353	147	$ 13.03		$ -	$ 21.50	$ 0.50	$ 1.18	$ 7.93	$ 44.15	$ 13.03		$ -	$ 21.50	$ 0.50	$ 1.18	$ 7.93		$ 44.15	$ -	0.0%
671	0	474	197	0	474	197	$ 13.03		$ -	$ 28.87	$ 0.67	$ 1.59	$ 10.64	$ 54.81	$ 13.03		$ -	$ 28.87	$ 0.67	$ 1.59	$ 10.64		$ 54.81	$ -	0.0%
750	0	530	220	0	530	220	$ 13.03		$ -	$ 32.27	$ 0.75	$ 1.78	$ 11.90	$ 59.72	$ 13.03		$ -	$ 32.27	$ 0.75	$ 1.78	$ 11.90		$ 59.72	$ -	0.0%
1000	0	707	293	0	707	293	$ 13.03		$ -	$ 43.04	$ 1.00	$ 2.37	$ 15.86	$ 75.30	$ 13.03		$ -	$ 43.04	$ 1.00	$ 2.37	$ 15.86		$ 75.30	$ -	0.0%
2000	0	1413	587	0	1413	587	$ 13.03		$ -	$ 86.04	$ 2.00	$ 4.73	$ 31.73	$ 137.54	$ 13.03		$ -	$ 86.04	$ 2.00	$ 4.73	$ 31.73		$ 137.54	$ -	0.0%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Small General Service, Annual Average)

	6.02%	55.91% Current	38.06%	6.02%	55.91% Proposed	38.06%	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill	
Total kWh	S On-Peak kWh	S Off-Peak kWh	S SOff-Peak kWh	S On-Peak kWh	S Off-Peak kWh	S SOff-Peak kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	0	0	0	0	0	0	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ -	0.0%
100	6	56	38	6	56	38	$ 13.03			$ 5.71	$ 0.10	$ 0.24	$ 1.59		$ 20.67	$ 13.03			$ 5.71	$ 0.10	$ 0.24	$ 1.59		$ 20.67	$ -	0.0%
250	15	140	95	15	140	95	$ 13.03			$ 14.31	$ 0.25	$ 0.59	$ 3.97		$ 32.14	$ 13.03			$ 14.31	$ 0.25	$ 0.59	$ 3.97		$ 32.14	$ -	0.0%
500	30	280	190	30	280	190	$ 13.03			$ 28.59	$ 0.50	$ 1.18	$ 7.93		$ 51.23	$ 13.03			$ 28.59	$ 0.50	$ 1.18	$ 7.93		$ 51.23	$ -	0.0%
685	41	383	261	41	383	261	$ 13.03			$ 49.75	$ 0.69	$ 1.62	$ 10.87		$ 75.96	$ 13.03			$ 49.75	$ 0.69	$ 1.62	$ 10.87		$ 75.96	$ -	0.0%
750	45	420	285	45	420	285	$ 13.03			$ 42.90	$ 0.75	$ 1.78	$ 11.90		$ 70.35	$ 13.03			$ 42.90	$ 0.75	$ 1.78	$ 11.90		$ 70.35	$ -	0.0%
1000	60	559	381	60	559	381	$ 13.03			$ 57.19	$ 1.00	$ 2.37	$ 15.86		$ 89.46	$ 13.03			$ 57.19	$ 1.00	$ 2.37	$ 15.86		$ 89.46	$ -	0.0%
2000	120	1119	761	120	1119	761	$ 13.03			$ 114.37	$ 2.00	$ 4.73	$ 31.73		$ 165.87	$ 13.03			$ 114.37	$ 2.00	$ 4.73	$ 31.73		$ 165.87	$ -	0.0%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Small General Service, Summer: Jun-Sep, On-Peak from 3:00pm-7:00pm Weekdays, Super Off-Peak from 12:00am-8:00am)

	6.02%	55.91% Current	38.06%	6.02%	55.91% Proposed	38.06%	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill	
Total kWh	S On-Peak kWh	S Off-Peak kWh	S SOff-Peak kWh	S On-Peak kWh	S Off-Peak kWh	S SOff-Peak kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	0	0	0	0	0	0	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ -	0.0%
100	6	56	38	6	56	38	$ 13.03			$ 9.06	$ 0.10	$ 0.24	$ 1.59		$ 24.01	$ 13.03			$ 9.06	$ 0.10	$ 0.24	$ 1.59		$ 24.01	$ -	0.0%
250	15	140	95	15	140	95	$ 13.03			$ 22.66	$ 0.25	$ 0.59	$ 3.97		$ 40.50	$ 13.03			$ 22.66	$ 0.25	$ 0.59	$ 3.97		$ 40.50	$ -	0.0%
500	30	280	190	30	280	190	$ 13.03			$ 45.32	$ 0.50	$ 1.18	$ 7.93		$ 67.97	$ 13.03			$ 45.32	$ 0.50	$ 1.18	$ 7.93		$ 67.97	$ -	0.0%
750	45	420	285	45	420	285	$ 13.03			$ 67.98	$ 0.75	$ 1.78	$ 11.90		$ 95.43	$ 13.03			$ 67.98	$ 0.75	$ 1.78	$ 11.90		$ 95.43	$ -	0.0%
1000	60	559	381	60	559	381	$ 13.03			$ 90.60	$ 1.00	$ 2.37	$ 15.86		$ 122.86	$ 13.03			$ 90.60	$ 1.00	$ 2.37	$ 15.86		$ 122.86	$ -	0.0%
1316	79	736	501	79	736	501	$ 13.03			$ 119.28	$ 1.32	$ 3.11	$ 20.88		$ 157.62	$ 13.03			$ 119.28	$ 1.32	$ 3.11	$ 20.88		$ 157.62	$ -	0.0%
2000	120	1119	761	120	1119	761	$ 13.03			$ 181.24	$ 2.00	$ 4.73	$ 31.73		$ 232.74	$ 13.03			$ 181.24	$ 2.00	$ 4.73	$ 31.73		$ 232.74	$ -	0.0%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Small General Service, Non-Summer: Oct - May)

	0.00%	65.07% Current	34.93%	0.00%	65.07% Proposed	34.93%	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill	
Total NS kWh	S On-Peak kWh	S Off-Peak kWh	S SOff-Peak kWh	S On-Peak kWh	S Off-Peak kWh	S SOff-Peak kWh	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
0	0	0	0	0	0	0	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ -	0.0%
100	0	65	35	0	65	35	$ 13.03			$ 4.04	$ 0.10	$ 0.24	$ 1.59		$ 18.99	$ 13.03			$ 4.04	$ 0.10	$ 0.24	$ 1.59		$ 18.99	$ -	0.0%
250	0	163	87	0	163	87	$ 13.03			$ 10.13	$ 0.25	$ 0.59	$ 3.97		$ 27.97	$ 13.03			$ 10.13	$ 0.25	$ 0.59	$ 3.97		$ 27.97	$ -	0.0%
370	0	241	129	0	241	129	$ 13.03			$ 14.99	$ 0.37	$ 0.88	$ 5.87		$ 35.14	$ 13.03			$ 14.99	$ 0.37	$ 0.88	$ 5.87		$ 35.14	$ -	0.0%
500	0	325	175	0	325	175	$ 13.03			$ 20.22	$ 0.50	$ 1.18	$ 7.93		$ 42.87	$ 13.03			$ 20.22	$ 0.50	$ 1.18	$ 7.93		$ 42.87	$ -	0.0%
750	0	488	262	0	488	262	$ 13.03			$ 30.36	$ 0.75	$ 1.78	$ 11.90		$ 57.81	$ 13.03			$ 30.36	$ 0.75	$ 1.78	$ 11.90		$ 57.81	$ -	0.0%
1000	0	651	349	0	651	349	$ 13.03			$ 40.49	$ 1.00	$ 2.37	$ 15.86		$ 72.75	$ 13.03			$ 40.49	$ 1.00	$ 2.37	$ 15.86		$ 72.75	$ -	0.0%
2000	0	1301	699	0	1301	699	$ 13.03			$ 80.94	$ 2.00	$ 4.73	$ 31.73		$ 132.44	$ 13.03			$ 80.94	$ 2.00	$ 4.73	$ 31.73		$ 132.44	$ -	0.0%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (City & County Service, Annual Average)

	7.03%	55.24% Current	37.72%	7.03%	55.24% Proposed	37.72%	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill		
Total	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh	kWh	kWh																				
0	0	0	0	0	0	0	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ -	0.0%
500	35	276	189	35	276	189	$ 13.03			$ 30.43	$ 0.50	$ 1.18	$ 7.93		$ 53.08	$ 13.03			$ 30.43	$ 0.50	$ 1.18	$ 7.93		$ 53.08	$ -	0.0%
1000	70	553	377	70	553	377	$ 13.03			$ 60.91	$ 1.00	$ 2.37	$ 15.86		$ 93.17	$ 13.03			$ 60.91	$ 1.00	$ 2.37	$ 15.86		$ 93.17	$ -	0.0%
2000	141	1105	754	141	1105	754	$ 13.03			$ 122.08	$ 2.00	$ 4.73	$ 31.73		$ 173.57	$ 13.03			$ 122.08	$ 2.00	$ 4.73	$ 31.73		$ 173.57	$ -	0.0%
3564	251	1969	1344	251	1969	1344	$ 13.03			$ 231.49	$ 3.57	$ 8.44	$ 56.54		$ 313.07	$ 13.03			$ 231.49	$ 3.57	$ 8.44	$ 56.54		$ 313.07	$ -	0.0%
5000	352	2762	1886	352	2762	1886	$ 13.03			$ 305.08	$ 5.01	$ 11.84	$ 79.32		$ 414.28	$ 13.03			$ 305.08	$ 5.01	$ 11.84	$ 79.32		$ 414.28	$ -	0.0%
7500	528	4143	2829	528	4143	2829	$ 13.03			$ 457.62	$ 7.52	$ 17.75	$ 118.98		$ 614.90	$ 13.03			$ 457.62	$ 7.52	$ 17.75	$ 118.98		$ 614.90	$ -	0.0%
10000	703	5525	3772	703	5525	3772	$ 13.03			$ 609.84	$ 10.02	$ 23.67	$ 158.64		$ 815.20	$ 13.03			$ 609.84	$ 10.02	$ 23.67	$ 158.64		$ 815.20	$ -	0.0%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (City & County Service, Summer: Jun-Sep, On-Peak from 3:00pm-7:00pm Weekdays, Super Off-Peak from 12:00am-8:00am)

	7.03%	55.24% Current	37.72%	7.03%	55.24% Proposed	37.72%	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill		
Total	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh	kWh	kWh																				
0	0	0	0	0	0	0	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ -	0.0%
500	35	276	189	35	276	189	$ 13.03			$ 49.66	$ 0.50	$ 1.18	$ 7.93		$ 72.31	$ 13.03			$ 49.66	$ 0.50	$ 1.18	$ 7.93		$ 72.31	$ -	0.0%
1000	70	553	377	70	553	377	$ 13.03			$ 99.37	$ 1.00	$ 2.37	$ 15.86		$ 131.63	$ 13.03			$ 99.37	$ 1.00	$ 2.37	$ 15.86		$ 131.63	$ -	0.0%
2000	141	1105	754	141	1105	754	$ 13.03			$ 199.61	$ 2.00	$ 4.73	$ 31.73		$ 251.11	$ 13.03			$ 199.61	$ 2.00	$ 4.73	$ 31.73		$ 251.11	$ -	0.0%
4297	302	2374	1621	302	2374	1621	$ 13.03			$ 428.01	$ 4.31	$ 10.17	$ 68.17		$ 523.68	$ 13.03			$ 428.01	$ 4.31	$ 10.17	$ 68.17		$ 523.68	$ -	0.0%
5000	352	2762	1886	352	2762	1886	$ 13.03			$ 498.55	$ 5.01	$ 11.84	$ 79.32		$ 607.75	$ 13.03			$ 498.55	$ 5.01	$ 11.84	$ 79.32		$ 607.75	$ -	0.0%
7500	528	4143	2829	528	4143	2829	$ 13.03			$ 747.82	$ 7.52	$ 17.75	$ 118.98		$ 905.10	$ 13.03			$ 747.82	$ 7.52	$ 17.75	$ 118.98		$ 905.10	$ -	0.0%
10000	703	5525	3772	703	5525	3772	$ 13.03			$ 996.23	$ 10.02	$ 23.67	$ 158.64		$ 1,201.59	$ 13.03			$ 996.23	$ 10.02	$ 23.67	$ 158.64		$ 1,201.59	$ -	0.0%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (City & County Service, Non-Summer: Oct - May)

	0.00%	67.67% Current	32.33%	0.00%	67.67% Proposed	32.33%	Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)								Total Bill		
Total NS	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh	kWh	kWh																				
0	0	0	0	0	0	0	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ 13.03			$ -	$ -	$ -	$ -		$ 13.03	$ -	0.0%
500	0	338	162	0	338	162	$ 13.03			$ 20.82	$ 0.50	$ 1.18	$ 7.93		$ 43.47	$ 13.03			$ 20.82	$ 0.50	$ 1.18	$ 7.93		$ 43.47	$ -	0.0%
1000	0	677	323	0	677	323	$ 13.03			$ 41.68	$ 1.00	$ 2.37	$ 15.86		$ 73.94	$ 13.03			$ 41.68	$ 1.00	$ 2.37	$ 15.86		$ 73.94	$ -	0.0%
2000	0	1353	647	0	1353	647	$ 13.03			$ 83.31	$ 2.00	$ 4.73	$ 31.73		$ 134.81	$ 13.03			$ 83.31	$ 2.00	$ 4.73	$ 31.73		$ 134.81	$ -	0.0%
3197	0	2164	1033	0	2164	1033	$ 13.03			$ 133.23	$ 3.20	$ 7.57	$ 50.72		$ 207.75	$ 13.03			$ 133.23	$ 3.20	$ 7.57	$ 50.72		$ 207.75	$ -	0.0%
5000	0	3384	1616	0	3384	1616	$ 13.03			$ 208.35	$ 5.01	$ 11.84	$ 79.32		$ 317.55	$ 13.03			$ 208.35	$ 5.01	$ 11.84	$ 79.32		$ 317.55	$ -	0.0%
7500	0	5076	2424	0	5076	2424	$ 13.03			$ 312.52	$ 7.52	$ 17.75	$ 118.98		$ 469.80	$ 13.03			$ 312.52	$ 7.52	$ 17.75	$ 118.98		$ 469.80	$ -	0.0%
10000	0	6767	3233	0	6767	3233	$ 13.03			$ 416.65	$ 10.02	$ 23.67	$ 158.64		$ 622.01	$ 13.03			$ 416.65	$ 10.02	$ 23.67	$ 158.64		$ 622.01	$ -	0.0%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Demand Charge, Annual Average)

	6.53%	55.58% Current	37.89%	6.53%	55.58% Proposed	37.89%		Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill		
Total	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak																					
kWh	kWh	kWh	kWh	kWh	kWh	kWh	kW	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
-	0	0	0	0	0	0	0	$ 13.03		$ -	$ -	$ -	$ -	$ -		$ 13.03	$ 13.03		$ -	$ -	$ -	$ -	$ -	$ -		$ 13.03	$ -	0.0%
5,000	352	2762	1886	352	2762	1886	15	$ 13.03		$ 88.80	$ 305.08	$ 5.01	$ 11.84	$ 79.32		$ 503.08	$ 13.03		$ 88.80	$ 305.08	$ 5.01	$ 11.84	$ 79.32		$ 503.08	$ -	0.0%
15,000	1055	8287	5658	1055	8287	5658	100	$ 13.03		$ 592.00	$ 914.92	$ 15.03	$ 35.51	$ 237.96		$ 1,808.45	$ 13.03		$ 592.00	$ 914.92	$ 15.03	$ 35.51	$ 237.96		$ 1,808.45	$ -	0.0%
22449	1579	12402	8468	1579	12402	8468	380	$ 13.03		$ 2,249.60	$ 1,429.48	$ 22.49	$ 53.14	$ 356.13		$ 4,123.87	$ 13.03		$ 2,249.60	$ 1,429.48	$ 22.49	$ 53.14	$ 356.13		$ 4,123.87	$ -	0.0%
50,000	3517	27623	18860	3517	27623	18860	500	$ 13.03		$ 2,960.00	$ 3,049.85	$ 50.10	$ 118.35	$ 793.20		$ 6,984.53	$ 13.03		$ 2,960.00	$ 3,049.85	$ 50.10	$ 118.35	$ 793.20		$ 6,984.53	$ -	0.0%
75,000	5276	41433	28291	5276	41433	28291	1000	$ 13.03		$ 5,920.00	$ 4,574.91	$ 75.15	$ 177.53	$ 1,189.80		$ 11,950.42	$ 13.03		$ 5,920.00	$ 4,574.91	$ 75.15	$ 177.53	$ 1,189.80		$ 11,950.42	$ -	0.0%
100,000	7035	55244	37721	7035	55244	37721	1500	$ 13.03		$ 8,880.00	$ 6,099.96	$ 100.20	$ 236.70	$ 1,586.40		$ 16,916.29	$ 13.03		$ 8,880.00	$ 6,099.96	$ 100.20	$ 236.70	$ 1,586.40		$ 16,916.29	$ -	0.0%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Demand Charge, Summer: Jun-Sep, On-Peak from 3:00pm-7:00pm Weekdays, Super Off-Peak from 12:00am-8:00am)

	6.53%	55.58% Current	37.89%	6.53%	55.58% Proposed	37.89%		Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill		
Total	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak																					
kWh	kWh	kWh	kWh	kWh	kWh	kWh	kW	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
-	0	0	0	0	0	0	0	$ 13.03		$ -	$ -	$ -	$ -	$ -		$ 13.03	$ 13.03		$ -	$ -	$ -	$ -	$ -	$ -		$ 13.03	$ -	0.0%
5,000	352	2762	1886	352	2762	1886	15	$ 13.03		$ 88.80	$ 498.55	$ 5.01	$ 11.84	$ 79.32		$ 696.55	$ 13.03		$ 88.80	$ 498.55	$ 5.01	$ 11.84	$ 79.32		$ 696.55	$ -	0.0%
15,000	1055	8287	5658	1055	8287	5658	100	$ 13.03		$ 592.00	$ 1,494.78	$ 15.03	$ 35.51	$ 237.96		$ 2,388.31	$ 13.03		$ 592.00	$ 1,494.78	$ 15.03	$ 35.51	$ 237.96		$ 2,388.31	$ -	0.0%
25554	1798	14117	9639	1798	14117	9639	332	$ 13.03		$ 1,965.44	$ 2,547.11	$ 25.61	$ 60.49	$ 405.39		$ 5,017.06	$ 13.03		$ 1,965.44	$ 2,547.11	$ 25.61	$ 60.49	$ 405.39		$ 5,017.06	$ -	0.0%
50,000	3517	27623	18860	3517	27623	18860	500	$ 13.03		$ 2,960.00	$ 4,982.88	$ 50.10	$ 118.35	$ 793.20		$ 8,917.56	$ 13.03		$ 2,960.00	$ 4,982.88	$ 50.10	$ 118.35	$ 793.20		$ 8,917.56	$ -	0.0%
75,000	5276	41433	28291	5276	41433	28291	1000	$ 13.03		$ 5,920.00	$ 7,474.71	$ 75.15	$ 177.53	$ 1,189.80		$ 14,850.22	$ 13.03		$ 5,920.00	$ 7,474.71	$ 75.15	$ 177.53	$ 1,189.80		$ 14,850.22	$ -	0.0%
100,000	7035	55244	37721	7035	55244	37721	1500	$ 13.03		$ 8,880.00	$ 9,966.58	$ 100.20	$ 236.70	$ 1,586.40		$ 20,782.91	$ 13.03		$ 8,880.00	$ 9,966.58	$ 100.20	$ 236.70	$ 1,586.40		$ 20,782.91	$ -	0.0%

RATE 42 - EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE - EEVC (Demand Charge, Non-Summer: Oct - May)

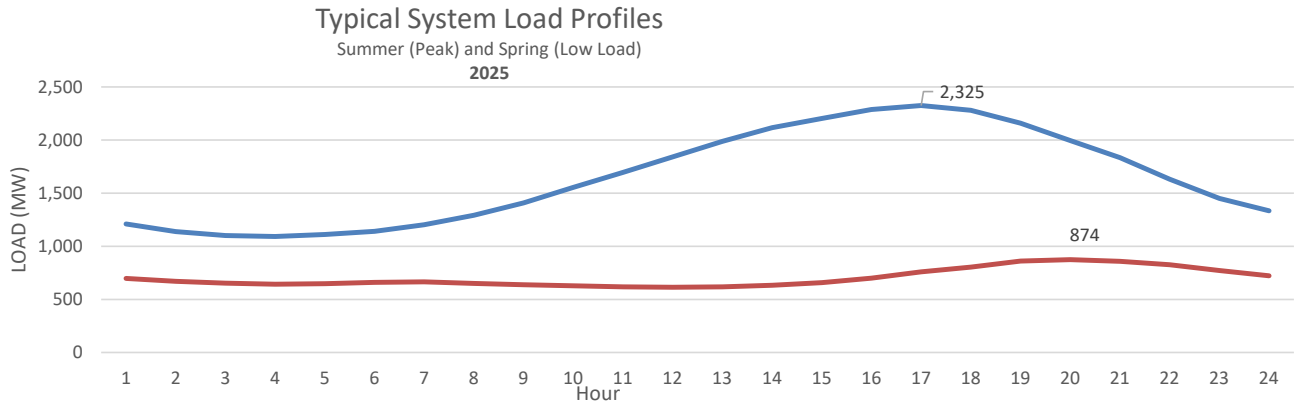
	0.00%	66.37% Current	33.63%	0.00%	66.37% Proposed	33.63%		Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)									Total Bill		
Total NS	S On-Peak	S Off-Peak	S SOff-Peak	S On-Peak	S Off-Peak	S SOff-Peak																					
kWh	kWh	kWh	kWh	kWh	kWh	kWh	kW	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	AMS Charge	Demand Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
-	0	0	0	0	0	0	0	$ 13.03		$ -	$ -	$ -	$ -	$ -		$ 13.03	$ 13.03		$ -	$ -	$ -	$ -	$ -	$ -		$ 13.03	$ -	0.0%
5,000	0	3384	1616	0	3384	1616	15	$ 13.03		$ 88.80	$ 208.35	$ 5.01	$ 11.84	$ 79.32		$ 406.35	$ 13.03		$ 88.80	$ 208.35	$ 5.01	$ 11.84	$ 79.32		$ 406.35	$ -	0.0%
15,000	0	10151	4849	0	10151	4849	100	$ 13.03		$ 592.00	$ 624.99	$ 15.03	$ 35.51	$ 237.96		$ 1,518.52	$ 13.03		$ 592.00	$ 624.99	$ 15.03	$ 35.51	$ 237.96		$ 1,518.52	$ -	0.0%
20896	0	14141	6755	0	14141	6755	404	$ 13.03		$ 2,391.68	$ 870.66	$ 20.94	$ 49.46	$ 331.49		$ 3,677.26	$ 13.03		$ 2,391.68	$ 870.66	$ 20.94	$ 49.46	$ 331.49		$ 3,677.26	$ -	0.0%
50,000	0	33837	16163	0	33837	16163	500	$ 13.03		$ 2,960.00	$ 2,083.33	$ 50.10	$ 118.35	$ 793.20		$ 6,018.01	$ 13.03		$ 2,960.00	$ 2,083.33	$ 50.10	$ 118.35	$ 793.20		$ 6,018.01	$ -	0.0%
75,000	0	50756	24244	0	50756	24244	1000	$ 13.03		$ 5,920.00	$ 3,125.01	$ 75.15	$ 177.53	$ 1,189.80		$ 10,500.52	$ 13.03		$ 5,920.00	$ 3,125.01	$ 75.15	$ 177.53	$ 1,189.80		$ 10,500.52	$ -	0.0%
100,000	0	67674	32326	0	67674	32326	1500	$ 13.03		$ 8,880.00	$ 4,166.65	$ 100.20	$ 236.70	$ 1,586.40		$ 14,982.98	$ 13.03		$ 8,880.00	$ 4,166.65	$ 100.20	$ 236.70	$ 1,586.40		$ 14,982.98	$ -	0.0%

Resource Dispatch

WE ARE TRANSFORMING
THE ENERGY LANDSCAPE

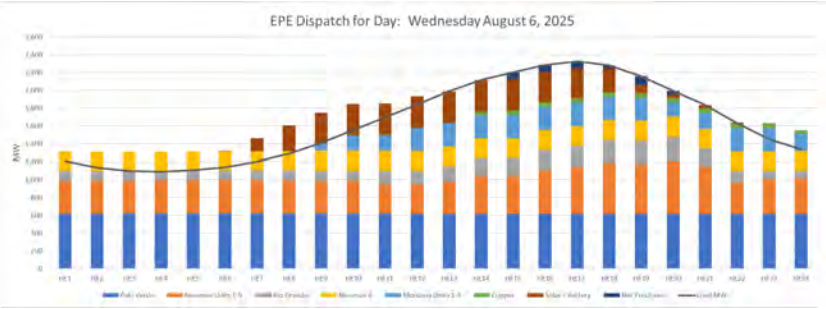
Typical System Load Profiles

Summer (Peak) and Spring (Low Load)



2025 Summer Peak Day Loads & Resources

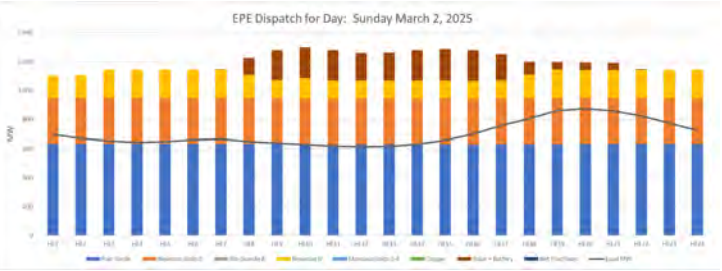
	2025 Annual Peak Demand Day *Wed, 8/06*	
Peak Hour:	*4-6 PM*	*Comments:*
Peak Load	**2,325**	
Contingency Reserves	139	
Spin Purchases	0	
Total Obligations:	**2,464**	
Resources:		
PV Unit 1 (211 MW)	206	
PV Unit 2 (211 MW)	206	
PV Unit 3 (211 MW)	206	
Total Remote Generation:	618	
NM-1 (84 MW)	0	Planned Outaage
NM-2 (80 MW)	65	Derated to 65
NM-3 (105 MW)	89	
NM-4 (230 MW)	200	
NM-5 (282 MW)	197	Unit Derated to 197
NM-6 (230 MW)	225	
RG-6 (50 MW)	0	Forced Outage
RG-7 (50 MW)	39	
RG-8 (150 MW)	139	
RG-9 (95 MW)	88	
Copper (70 MW)	50	Derated to 50 MW
Montana 1 (95 MW)	88	
Montana 2 (95 MW)	88	
Montana 3 (95 MW)	88	Non Spin
Montana 4 (95 MW)	88	
Solar Generation (~560 MW)	339	
Total Local Generation:	1,783	
System Purchases	133	Includes EIM imports and losses
System Sales	40	Includes 40 MW NM Portion of PV3 Sales
Total Resources:	**2,494**	
Position:	**30**	



- 2,325 Peak Demand in 2025
- Approx. 6% of Peak Load for Reserves
- 339 MW in solar generation
- Newman 2, Newman 5 and Copper derated for the day.
- Rio Grande 6 in Forced outage
- Newman 1 in Planned Outage

2025 Low Load Day Loads & Resources

	2025 Annual Low Demand Day *Sun, 3/02*	
Peak Hour:	*7-9 PM*	*Comments:*
Peak Load	**874**	
Contingency Reserves	67	
Spin Purchases	0	
Total Obligations:	**941**	
Resources:		
PV Unit 1 (211 MW)	211	
PV Unit 2 (211 MW)	210	
PV Unit 3 (211 MW)	210	
Total Remote Generation:	631	
NM-1 (84 MW)	0	Forced Outage
NM-2 (80 MW)	0	Forced Outage
NM-3 (105 MW)	81	
NM-4 (230 MW)	0	Planned Outage Summer Prep
NM-5 (282 MW)	195	
NM-6 (230 MW)	220	
RG-6 (50 MW)	0	Maintenance Outage
RG-7 (50 MW)	0	Maintenance Outage
RG-8 (150 MW)	0	Planned Outage Summer Prep
RG-9 (95 MW)	0	Reserve
Copper (70 MW)	0	Planned Outage Summer Prep
Montana 1 (95 MW)	88	
Montana 2 (95 MW)	88	Non Spin
Montana 3 (95 MW)	0	Available for dispatch
Montana 4 (95 MW)	88	
Solar Generation (~560 MW)	50	Battery Discharge
Total Local Generation:	810	
System Purchases	0	No EIM imports
System Sales	390	Includes 40 MW NM Portion of PV3 Sales
Total Resources:	**1,051**	
Position:	**110**	



- 874 Peak Demand in 2025
- Approx. 7.5% of Peak Load for Reserves
- March 2nd is considered a low load day
- Montana 1-4 were available for dispatch
- Solar Generation due to battery discharge
- No purchases needed to serve load

RATE 01 RESIDENTIAL TIME OF DAY SERVICE (Annual Average)

	18.12%	81.88%	18.12%	81.88%	Phase 1 Proposed Base Rates + Current Riders							Hypothetical Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)							Total Bill	
	Current		Proposed																	
Total	S On-Peak	S Off-Peak	S On-Peak	S Off-Peak	Customer Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh																
0	0	0	0	0	$ 14.36	$ -	$ -	$ -	$ -	$ 0.49	$ 14.85	$ 14.36	$ -	$ -	$ -	$ -	$ 0.49	$ 14.85	$ -	0.0%
100	18	82	18	82	$ 14.36	$ 8.83	$ 0.10	$ 0.24	$ 1.59	$ 0.86	$ 25.97	$ 14.36	$ 9.30	$ 0.10	$ 0.24	$ 1.59	$ 0.87	$ 26.45	$ 0.48	1.8%
250	45	205	45	205	$ 14.36	$ 22.08	$ 0.25	$ 0.59	$ 3.97	$ 1.41	$ 42.66	$ 14.36	$ 23.24	$ 0.25	$ 0.59	$ 3.97	$ 1.45	$ 43.86	$ 1.20	2.8%
500	91	409	91	409	$ 14.36	$ 44.23	$ 0.50	$ 1.18	$ 7.93	$ 2.33	$ 70.53	$ 14.36	$ 46.50	$ 0.50	$ 1.18	$ 7.93	$ 2.41	$ 72.88	$ 2.35	3.3%
720	130	590	130	590	$ 14.36	$ 68.02	$ 0.72	$ 1.70	$ 11.42	$ 3.29	$ 99.51	$ 14.36	$ 68.01	$ 0.72	$ 1.70	$ 11.42	$ 3.29	$ 99.51	$ -	0.0%
750	136	614	136	614	$ 14.36	$ 66.31	$ 0.75	$ 1.78	$ 11.90	$ 3.25	$ 98.34	$ 14.36	$ 69.73	$ 0.75	$ 1.78	$ 11.90	$ 3.37	$ 101.88	$ 3.54	3.6%
1000	181	819	181	819	$ 14.36	$ 88.39	$ 1.00	$ 2.37	$ 15.86	$ 4.17	$ 126.15	$ 14.36	$ 92.97	$ 1.00	$ 2.37	$ 15.86	$ 4.32	$ 130.89	$ 4.74	3.8%
2000	362	1638	362	1638	$ 14.36	$ 176.78	$ 2.00	$ 4.73	$ 31.73	$ 7.85	$ 237.45	$ 14.36	$ 185.94	$ 2.00	$ 4.73	$ 31.73	$ 8.16	$ 246.92	$ 9.47	4.0%

RATE 01 RESIDENTIAL TIME OF DAY SERVICE (Summer: Jun - Sep, On-Peak from 3:00pm - 7:00pm, Weekdays)

	18.12%	81.88%	18.12%	81.88%	Phase 1 Proposed Base Rates + Current Riders							Hypothetical Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)							Total Bill	
	Current		Proposed																	
Total	S On-Peak	S Off-Peak	S On-Peak	S Off-Peak	Customer Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh																
0	0	0	0	0	$ 14.36	$ -	$ -	$ -	$ -	$ 0.49	$ 14.85	$ 14.36	$ -	$ -	$ -	$ -	$ 0.49	$ 14.85	$ -	0.0%
100	18	82	18	82	$ 14.36	$ 11.95	$ 0.10	$ 0.24	$ 1.59	$ 0.96	$ 29.20	$ 14.36	$ 10.05	$ 0.10	$ 0.24	$ 1.59	$ 0.90	$ 27.23	$ (1.97)	-6.7%
250	45	205	45	205	$ 14.36	$ 29.89	$ 0.25	$ 0.59	$ 3.97	$ 1.68	$ 50.73	$ 14.36	$ 25.14	$ 0.25	$ 0.59	$ 3.97	$ 1.51	$ 45.82	$ (4.91)	-9.7%
500	91	409	91	409	$ 14.36	$ 59.94	$ 0.50	$ 1.18	$ 7.93	$ 2.87	$ 86.78	$ 14.36	$ 50.34	$ 0.50	$ 1.18	$ 7.93	$ 2.54	$ 76.86	$ (9.92)	-11.4%
750	136	614	136	614	$ 14.36	$ 89.82	$ 0.75	$ 1.78	$ 11.90	$ 4.05	$ 122.66	$ 14.36	$ 75.47	$ 0.75	$ 1.78	$ 11.90	$ 3.56	$ 107.82	$ (14.84)	-12.1%
998	181	817	181	817	$ 14.36	$ 119.53	$ 1.00	$ 2.36	$ 15.83	$ 5.23	$ 158.32	$ 14.36	$ 100.43	$ 1.00	$ 2.36	$ 15.83	$ 4.58	$ 138.56	$ (19.76)	-12.5%
1000	181	819	181	819	$ 14.36	$ 119.71	$ 1.00	$ 2.37	$ 15.86	$ 5.24	$ 158.54	$ 14.36	$ 100.61	$ 1.00	$ 2.37	$ 15.86	$ 4.59	$ 138.79	$ (19.75)	-12.5%
2000	362	1638	362	1638	$ 14.36	$ 239.42	$ 2.00	$ 4.73	$ 31.73	$ 9.99	$ 302.23	$ 14.36	$ 201.22	$ 2.00	$ 4.73	$ 31.73	$ 8.68	$ 262.73	$ (39.50)	-13.1%

RATE 01 RESIDENTIAL TIME OF DAY SERVICE (Non-Summer: Oct - May)

Total NS	Phase 1 Proposed Base Rates + Current Riders							Hypothetical Phase 1 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)							Total Bill	
	Customer Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh																
0	$ 14.36	$ -	$ -	$ -	$ -	$ 0.49	$ 14.85	$ 14.36	$ -	$ -	$ -	$ -	$ 0.49	$ 14.85	$ -	0.0%
100	$ 14.36	$ 7.27	$ 0.10	$ 0.24	$ 1.59	$ 0.80	$ 24.36	$ 14.36	$ 8.92	$ 0.10	$ 0.24	$ 1.59	$ 0.86	$ 26.06	$ 1.70	7.0%
250	$ 14.36	$ 18.18	$ 0.25	$ 0.59	$ 3.97	$ 1.28	$ 38.62	$ 14.36	$ 22.29	$ 0.25	$ 0.59	$ 3.97	$ 1.42	$ 42.87	$ 4.25	11.0%
500	$ 14.36	$ 36.37	$ 0.50	$ 1.18	$ 7.93	$ 2.06	$ 62.41	$ 14.36	$ 44.58	$ 0.50	$ 1.18	$ 7.93	$ 2.34	$ 70.90	$ 8.49	13.6%
581	$ 14.36	$ 42.26	$ 0.58	$ 1.38	$ 9.22	$ 2.32	$ 70.11	$ 14.36	$ 51.80	$ 0.58	$ 1.38	$ 9.22	$ 2.64	$ 79.98	$ 9.87	14.1%
750	$ 14.36	$ 54.55	$ 0.75	$ 1.78	$ 11.90	$ 2.85	$ 86.18	$ 14.36	$ 66.86	$ 0.75	$ 1.78	$ 11.90	$ 3.27	$ 98.91	$ 12.73	14.8%
1000	$ 14.36	$ 72.73	$ 1.00	$ 2.37	$ 15.86	$ 3.63	$ 109.96	$ 14.36	$ 89.15	$ 1.00	$ 2.37	$ 15.86	$ 4.19	$ 126.94	$ 16.98	15.4%
2000	$ 14.36	$ 145.46	$ 2.00	$ 4.73	$ 31.73	$ 6.78	$ 205.06	$ 14.36	$ 178.30	$ 2.00	$ 4.73	$ 31.73	$ 7.90	$ 239.02	$ 33.96	16.6%

RATE 01 RESIDENTIAL TIME OF DAY SERVICE (Annual Average)

	18.12%	81.88%	18.12%	81.88%	Phase 2 Proposed Base Rates + Current Riders							Hypothetical Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)							Total Bill	
	Current		Proposed																	
Total	S On-Peak	S Off-Peak	S On-Peak	S Off-Peak	Customer Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh																
0	0	0	0	0	$ 18.89	$ -	$ -	$ -	$ -	$ 0.65	$ 19.54	$ 18.89	$ -	$ -	$ -	$ -	$ 0.65	$ 19.54	$ -	0.0%
100	18	82	18	82	$ 18.89	$ 11.68	$ 0.10	$ 0.24	$ 1.59	$ 1.11	$ 33.61	$ 18.89	$ 12.43	$ 0.10	$ 0.24	$ 1.59	$ 1.14	$ 34.38	$ 0.77	2.3%
250	45	205	45	205	$ 18.89	$ 29.21	$ 0.25	$ 0.59	$ 3.97	$ 1.81	$ 54.72	$ 18.89	$ 31.08	$ 0.25	$ 0.59	$ 3.97	$ 1.87	$ 56.65	$ 1.93	3.5%
500	91	409	91	409	$ 18.89	$ 58.49	$ 0.50	$ 1.18	$ 7.93	$ 2.97	$ 89.97	$ 18.89	$ 62.14	$ 0.50	$ 1.18	$ 7.93	$ 3.10	$ 93.75	$ 3.78	4.2%
720	130	590	130	590	$ 18.89	$ 89.48	$ 0.72	$ 1.70	$ 11.42	$ 4.18	$ 126.40	$ 18.89	$ 89.47	$ 0.72	$ 1.70	$ 11.42	$ 4.18	$ 126.38	$ (0.02)	0.0%
750	136	614	136	614	$ 18.89	$ 87.71	$ 0.75	$ 1.78	$ 11.90	$ 4.14	$ 125.16	$ 18.89	$ 93.22	$ 0.75	$ 1.78	$ 11.90	$ 4.32	$ 130.86	$ 5.70	4.6%
1000	181	819	181	819	$ 18.89	$ 116.92	$ 1.00	$ 2.37	$ 15.86	$ 5.30	$ 160.34	$ 18.89	$ 124.29	$ 1.00	$ 2.37	$ 15.86	$ 5.55	$ 167.96	$ 7.62	4.8%
2000	362	1638	362	1638	$ 18.89	$ 233.84	$ 2.00	$ 4.73	$ 31.73	$ 9.95	$ 301.15	$ 18.89	$ 248.58	$ 2.00	$ 4.73	$ 31.73	$ 10.45	$ 316.39	$ 15.24	5.1%

RATE 01 RESIDENTIAL TIME OF DAY SERVICE (Summer: Jun - Sep, On-Peak from 3:00pm - 7:00pm, Weekdays)

	18.12%	81.88%	18.12%	81.88%	Phase 2 Proposed Base Rates + Current Riders							Hypothetical Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)							Total Bill	
	Current		Proposed																	
Total	S On-Peak	S Off-Peak	S On-Peak	S Off-Peak	Customer Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh	kWh	kWh	kWh	kWh																
0	0	0	0	0	$ 18.89	$ -	$ -	$ -	$ -	$ 0.65	$ 19.54	$ 18.89	$ -	$ -	$ -	$ -	$ 0.65	$ 19.54	$ -	0.0%
100	18	82	18	82	$ 18.89	$ 15.47	$ 0.10	$ 0.24	$ 1.59	$ 1.24	$ 37.52	$ 18.89	$ 12.42	$ 0.10	$ 0.24	$ 1.59	$ 1.14	$ 34.37	$ (3.15)	-8.4%
250	45	205	45	205	$ 18.89	$ 38.68	$ 0.25	$ 0.59	$ 3.97	$ 2.13	$ 64.51	$ 18.89	$ 31.05	$ 0.25	$ 0.59	$ 3.97	$ 1.87	$ 56.62	$ (7.89)	-12.2%
500	91	409	91	409	$ 18.89	$ 77.53	$ 0.50	$ 1.18	$ 7.93	$ 3.62	$ 109.66	$ 18.89	$ 62.09	$ 0.50	$ 1.18	$ 7.93	$ 3.10	$ 93.69	$ (15.97)	-14.6%
750	136	614	136	614	$ 18.89	$ 116.22	$ 0.75	$ 1.78	$ 11.90	$ 5.11	$ 154.64	$ 18.89	$ 93.14	$ 0.75	$ 1.78	$ 11.90	$ 4.32	$ 130.78	$ (23.86)	-15.4%
998	181	817	181	817	$ 18.89	$ 154.65	$ 1.00	$ 2.36	$ 15.83	$ 6.59	$ 199.32	$ 18.89	$ 123.93	$ 1.00	$ 2.36	$ 15.83	$ 5.54	$ 167.55	$ (31.77)	-15.9%
1000	181	819	181	819	$ 18.89	$ 154.90	$ 1.00	$ 2.37	$ 15.86	$ 6.60	$ 199.62	$ 18.89	$ 124.18	$ 1.00	$ 2.37	$ 15.86	$ 5.55	$ 167.85	$ (31.77)	-15.9%
2000	362	1638	362	1638	$ 18.89	$ 309.80	$ 2.00	$ 4.73	$ 31.73	$ 12.55	$ 379.70	$ 18.89	$ 248.37	$ 2.00	$ 4.73	$ 31.73	$ 10.45	$ 316.17	$ (63.53)	-16.7%

RATE 01 RESIDENTIAL TIME OF DAY SERVICE (Non-Summer: Oct - May)

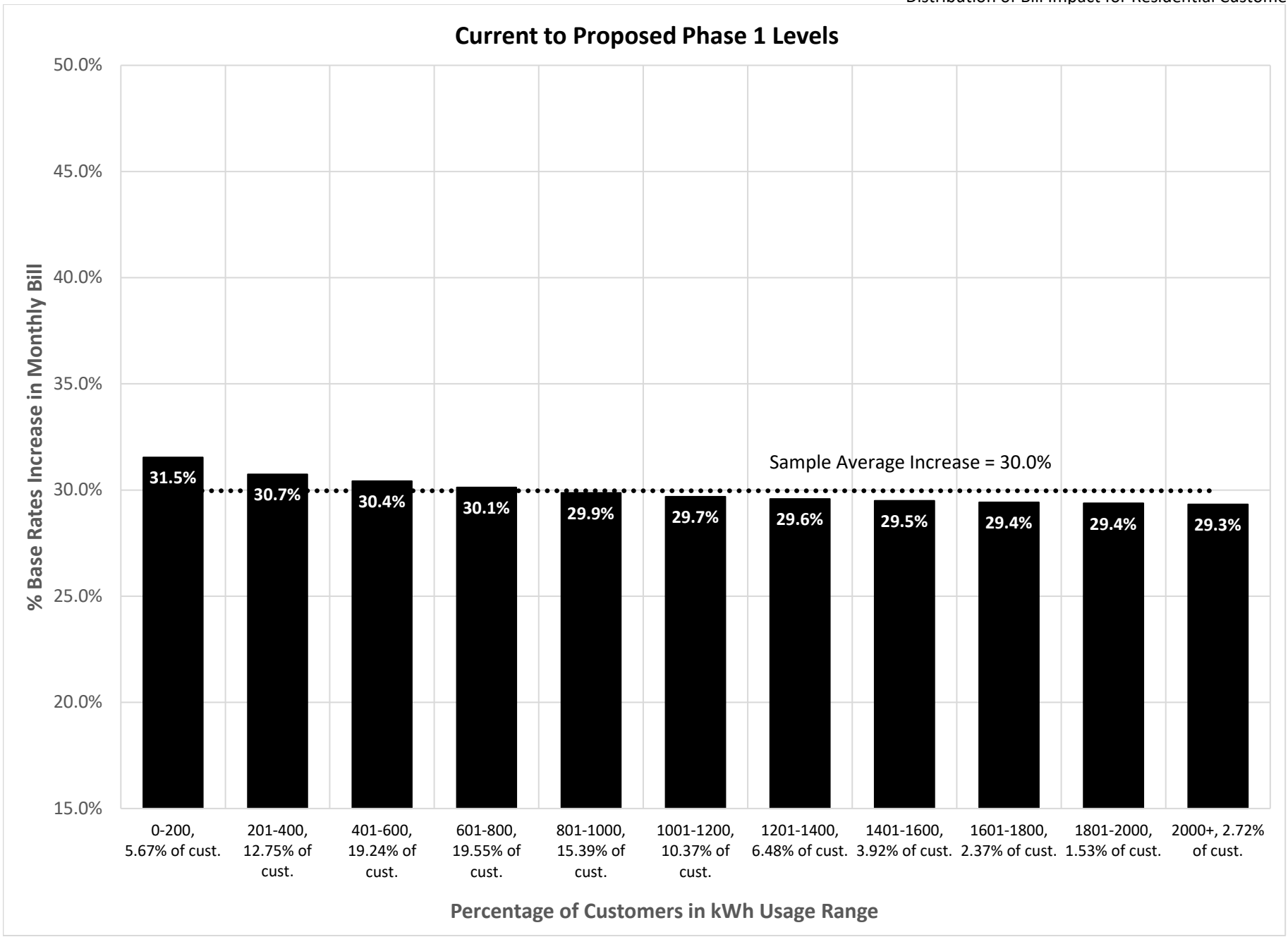
Total NS	Phase 2 Proposed Base Rates + Current Riders							Hypothetical Phase 2 Proposed Base Rates + Current Riders (AMS Charge Rolled Into Customer Charge)							Total Bill	
	Customer Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Customer Charge	Energy Use Charge	TEP	Fuel	RPS	EUERF	Total Bill	Differ	Differ(%)
kWh																
0	$ 18.89	$ -	$ -	$ -	$ -	$ 0.65	$ 19.54	$ 18.89	$ -	$ -	$ -	$ -	$ 0.65	$ 19.54	$ -	0.0%
100	$ 18.89	$ 9.79	$ 0.10	$ 0.24	$ 1.59	$ 1.05	$ 31.65	$ 18.89	$ 12.43	$ 0.10	$ 0.24	$ 1.59	$ 1.14	$ 34.38	$ 2.73	8.6%
250	$ 18.89	$ 24.48	$ 0.25	$ 0.59	$ 3.97	$ 1.65	$ 49.82	$ 18.89	$ 31.09	$ 0.25	$ 0.59	$ 3.97	$ 1.87	$ 56.66	$ 6.84	13.7%
500	$ 18.89	$ 48.97	$ 0.50	$ 1.18	$ 7.93	$ 2.65	$ 80.12	$ 18.89	$ 62.17	$ 0.50	$ 1.18	$ 7.93	$ 3.10	$ 93.78	$ 13.66	17.0%
581	$ 18.89	$ 56.90	$ 0.58	$ 1.38	$ 9.22	$ 2.97	$ 89.94	$ 18.89	$ 72.24	$ 0.58	$ 1.38	$ 9.22	$ 3.50	$ 105.80	$ 15.86	17.6%
750	$ 18.89	$ 73.45	$ 0.75	$ 1.78	$ 11.90	$ 3.65	$ 110.41	$ 18.89	$ 93.26	$ 0.75	$ 1.78	$ 11.90	$ 4.33	$ 130.90	$ 20.49	18.6%
1000	$ 18.89	$ 97.93	$ 1.00	$ 2.37	$ 15.86	$ 4.65	$ 140.70	$ 18.89	$ 124.34	$ 1.00	$ 2.37	$ 15.86	$ 5.55	$ 168.01	$ 27.31	19.4%
2000	$ 18.89	$ 195.86	$ 2.00	$ 4.73	$ 31.73	$ 8.65	$ 261.87	$ 18.89	$ 248.68	$ 2.00	$ 4.73	$ 31.73	$ 10.46	$ 316.49	$ 54.62	20.9%

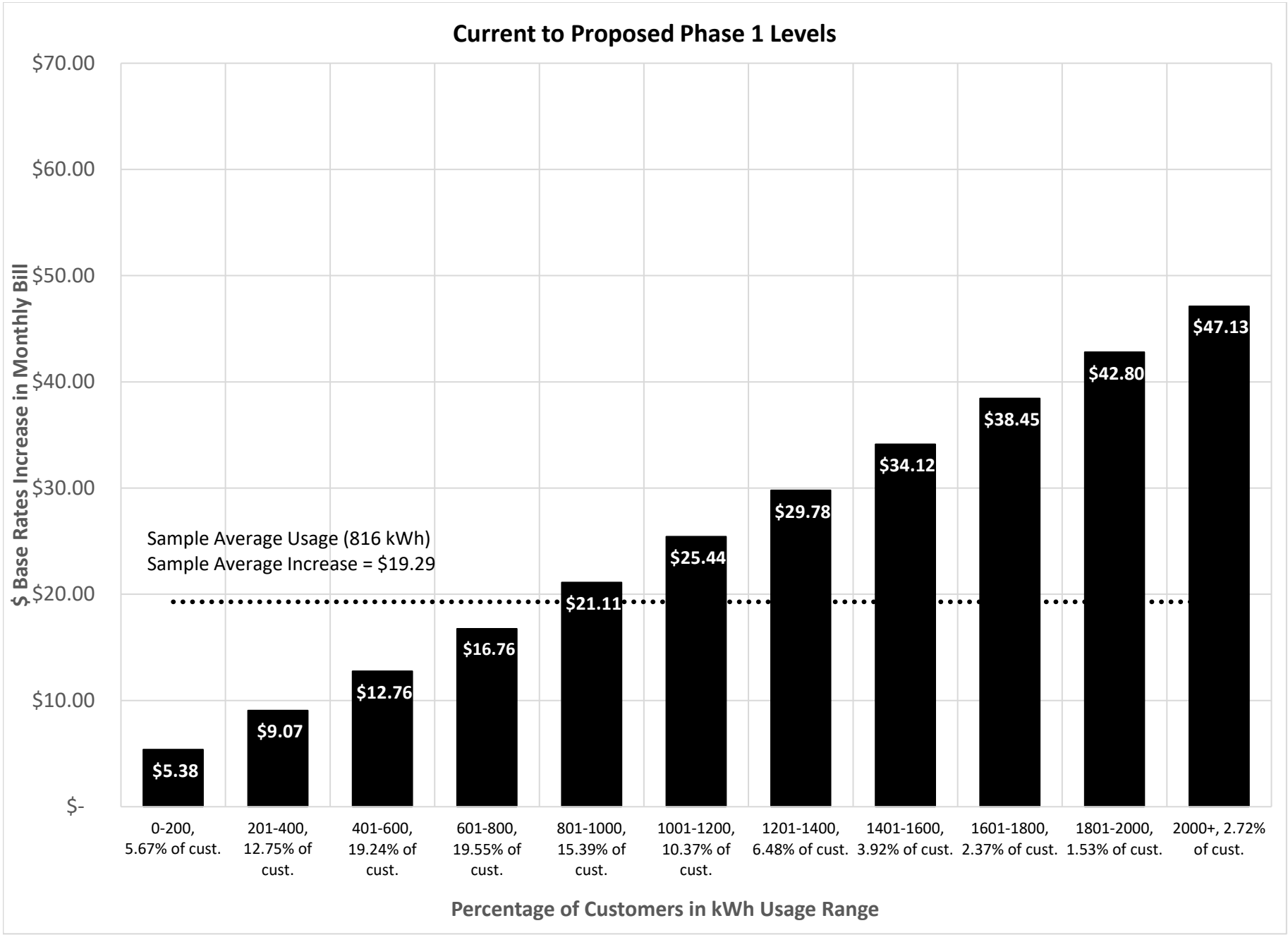
EL PASO ELECTRIC COMPANY
Hypothetical TOD Rate Re-design

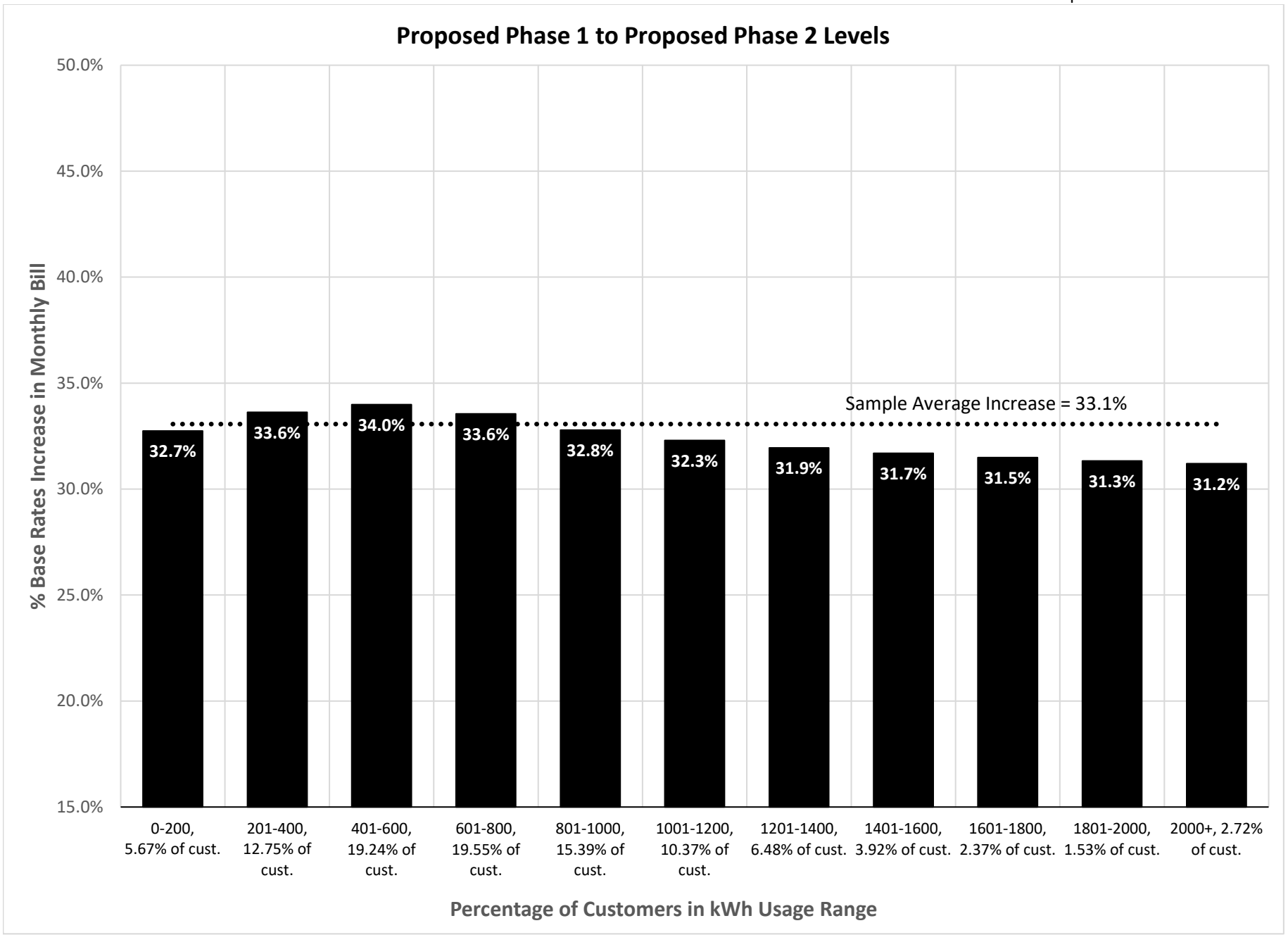
Line	Description	Phase 1 Base Rate Rate Design	Phase 2 Base Rate Rate Design				
1	**Rate 1 - Residential Service Rate**						
2	**Time of Day (TOD) Rate - As Proposed**						
3	Customer Charge, Per Meter	$14.36	$18.89				
4	Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$0.25799	$0.29318				
5	Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$0.08915	$0.12434				
6	Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$0.07273	$0.09793				
7	On-Peak to Off-Peak Ratio	2.89	2.36				
8							
9	**Hypothetical Rate 1 - Residential Service Rate**						
10	**Time of Day (TOD) Rate**						
11	Customer Charge, Per Meter	$14.36	$18.89				
12	Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$0.15247	$0.12347				
13	Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$0.08915	$0.12434				
14	Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$0.08915	$0.12434	<< Set equal to As Proposed summer charge			
15	On-Peak to Off-Peak Ratio	1.71	0.99				
16							
17	**Average TOD Bill - As Proposed**						
18	Annual	$99.51	$126.40				
19	Summer	$158.32	$199.32				
20	Non-Summer	$70.11	$89.94				
21	**Average TOD Bill - Hypothetical**						
22	Annual	$99.51	$126.38				
23	Summer	$138.56	$167.55				
24	Non-Summer	$79.98	$105.80				
25	**Average TOD Bill - Difference**						
26	Annual	$0.00	($0.02)				
27	Summer	($19.76)	($31.77)				
28	Non-Summer	$9.87	$15.86				
29							
30	**Rate 1 - Residential Service Rate - Phase 1**						
31	Target Revenue			$ 96,211,400			
32	On-Peak Energy Adder	71,119,642	$0.16884	$ 12,007,840	12.48%		
33	Off-Peak Energy Charge	392,427,389	$0.08915	34,984,902	36.36%		
34	Non-Summer Energy Charge	456,933,897	$0.07273	33,231,840	34.54%		
35	Monthly Customer Charge	1,180,224	$14.36	16,948,017	17.62%		
36	Less: Customer Charge - Low Income Rider	63,948	($14.36)	(918,293)	-0.95%		
37	Minimum Bill Charges			7,568	0.01%		
38	WHEV Incentive Credit	1,056,851	($0.0474)	(50,095)	-0.05%		
39	**Total Base Revenues**			**$ 96,211,779**	**100.00%**		
40	Summer Peak-Related Revenue to Non-Peak Related Revenue Ratio			2.40			
41	**Rate 1 - Residential Service Rate - Phase 2**						
42	Target Revenue			$ 126,591,835			
43	On-Peak Energy Adder	71,119,642	$0.16884	$ 12,007,840	9.49%		
44	Off-Peak Energy Charge	392,427,389	$0.12434	48,794,422	38.54%		
45	Non-Summer Energy Charge	456,933,897	$0.09793	44,745,658	35.35%		
46	Monthly Customer Charge	1,180,224	$18.89	22,294,431	17.61%		
47	Less: Customer Charge - Low Income Rider	63,948	($18.89)	(1,207,978)	-0.95%		
48	Minimum Bill Charges			7,568	0.01%		
49	WHEV Incentive Credit	1,056,851	($0.0474)	(50,095)	-0.04%		
50	**Total Base Revenues**			**$ 126,591,847**	100.00%		
51	Summer Peak-Related Revenue to Non-Peak Related Revenue Ratio			1.87			
51							
52	**Hypothetical Rate 1 - Residential Service Rate - Phase 1**						
53	Target Revenue			$ 96,211,400			Cost Shift
54	On-Peak Energy Adder	71,119,642	$0.06332	$ 4,503,645	4.68%	$	(7,504,196)
55	Off-Peak Energy Charge	392,427,389	$0.08915	34,984,902	36.36%	$	-
56	Non-Summer Energy Charge	456,933,897	$0.08915	40,735,657	42.34%	$	7,503,817
57	Monthly Customer Charge	1,180,224	$14.36	16,948,017	17.62%	$	-
58	Less: Customer Charge - Low Income Rider	63,948	($14.36)	(918,293)	-0.95%	$	-
59	Minimum Bill Charges			7,568	0.01%	$	-
60	WHEV Incentive Credit	1,056,851	($0.0474)	(50,095)	-0.05%	$	-
61	**Total Base Revenues**			**$ 96,211,400**	**100.00%**	**$**	**(379)**
62	Summer Peak-Related Revenue to Non-Peak Related Revenue Ratio			0.97			
62							
63	**Hypothetical Rate 1 - Residential Service Rate - Phase 1**						
64	Target Revenue			$ 126,591,835			
65	On-Peak Energy Adder	71,119,642	($0.00087)	$ (61,674)	-0.05%	$	(12,069,515)
66	Off-Peak Energy Charge	392,427,389	$0.12434	48,794,422	38.54%	$	-
67	Non-Summer Energy Charge	456,933,897	$0.12434	56,815,161	44.88%	$	12,069,503
68	Monthly Customer Charge	1,180,224	$18.89	22,294,431	17.61%	$	-
69	Less: Customer Charge - Low Income Rider	63,948	($18.89)	(1,207,978)	-0.95%	$	-
70	Minimum Bill Charges			7,568	0.01%	$	-
71	WHEV Incentive Credit	1,056,851	($0.0474)	(50,095)	-0.04%	$	-
72	**Total Base Revenues**			**$ 126,591,835**	**100.00%**	**$**	**(12)**
73	Summer Peak-Related Revenue to Non-Peak Related Revenue Ratio			0.29			

	NM Jurisidiction Total	Cost Per Month - Summer
Total DEC Demand Production - 4CP-A&E Cost	$69,339,089	
Total DEC Transmission	$21,842,329	
Total	$91,181,418	
System Load Factor	46.7888%	
DEC Demand Production - 4CP-A&E and Transmission (Excess Related)	$48,518,738	
DEC Demand Production - 4CP	$20,589,891	
DEC Demand Production and Transmission - Summer Peak Related Total	$69,108,629	$17,277,157
Total DEC Demand Costs	$162,018,841	
% of demand-related costs for NM:	42.65%	
DEC Demand Production and Transmission - Non-Peak Related Total	$92,910,212	$7,742,518
Ratio Summer Peak to Non-Peak		**2.23**

Rate	10% Revenue Reduction Scenario	20% Revenue Reduction Scenario
01	$ 1,200,784.04	$ 2,401,568.07
03	$ 226,792.84	$ 453,585.68
04	$ 276,654.33	$ 553,308.66
05	$ 51,138.07	$ 102,276.13
07	$ 62,511.05	$ 125,022.10
08	$ 31,245.51	$ 62,491.03
	$ 1,849,125.83	**$ 3,698,251.67**


Current to Proposed Phase 1 Levels
50.0%
45.0%
40.0%
35.0%
30.0%
25.0%
20.0%
15.0%
% Base Rates Increase in Monthly Bill
Sample Average Increase = 30.0%
31.5%
30.7%
30.4%
30.1%
29.9%
29.7%
29.6%
29.5%
29.4%
29.4%
29.3%
0-200, 5.67% of cust.
201-400, 12.75% of cust.
401-600, 19.24% of cust.
601-800, 19.55% of cust.
801-1000, 15.39% of cust.
1001-1200, 10.37% of cust.
1201-1400, 6.48% of cust.
1401-1600, 3.92% of cust.
1601-1800, 2.37% of cust.
1801-2000, 1.53% of cust.
2000+, 2.72% of cust.
Percentage of Customers in kWh Usage Range


Current to Proposed Phase 1 Levels
$70.00
$60.00
$50.00
$40.00
$30.00
$20.00
$10.00
$-
$ Base Rates Increase in Monthly Bill
Sample Average Usage (816 kWh)
Sample Average Increase = $19.29
$5.38
$9.07
$12.76
$16.76
$21.11
$25.44
$29.78
$34.12
$38.45
$42.80
$47.13
0-200, 5.67% of cust.
201-400, 12.75% of cust.
401-600, 19.24% of cust.
601-800, 19.55% of cust.
801-1000, 15.39% of cust.
1001-1200, 10.37% of cust.
1201-1400, 6.48% of cust.
1401-1600, 3.92% of cust.
1601-1800, 2.37% of cust.
1801-2000, 1.53% of cust.
2000+, 2.72% of cust.
Percentage of Customers in kWh Usage Range


Proposed Phase 1 to Proposed Phase 2 Levels
50.0%
45.0%
40.0%
35.0%
30.0%
25.0%
20.0%
15.0%
% Base Rates Increase in Monthly Bill
Sample Average Increase = 33.1%
32.7%
33.6%
34.0%
33.6%
32.8%
32.3%
31.9%
31.7%
31.5%
31.3%
31.2%
0-200, 5.67% of cust.
201-400, 12.75% of cust.
401-600, 19.24% of cust.
601-800, 19.55% of cust.
801-1000, 15.39% of cust.
1001-1200, 10.37% of cust.
1201-1400, 6.48% of cust.
1401-1600, 3.92% of cust.
1601-1800, 2.37% of cust.
1801-2000, 1.53% of cust.
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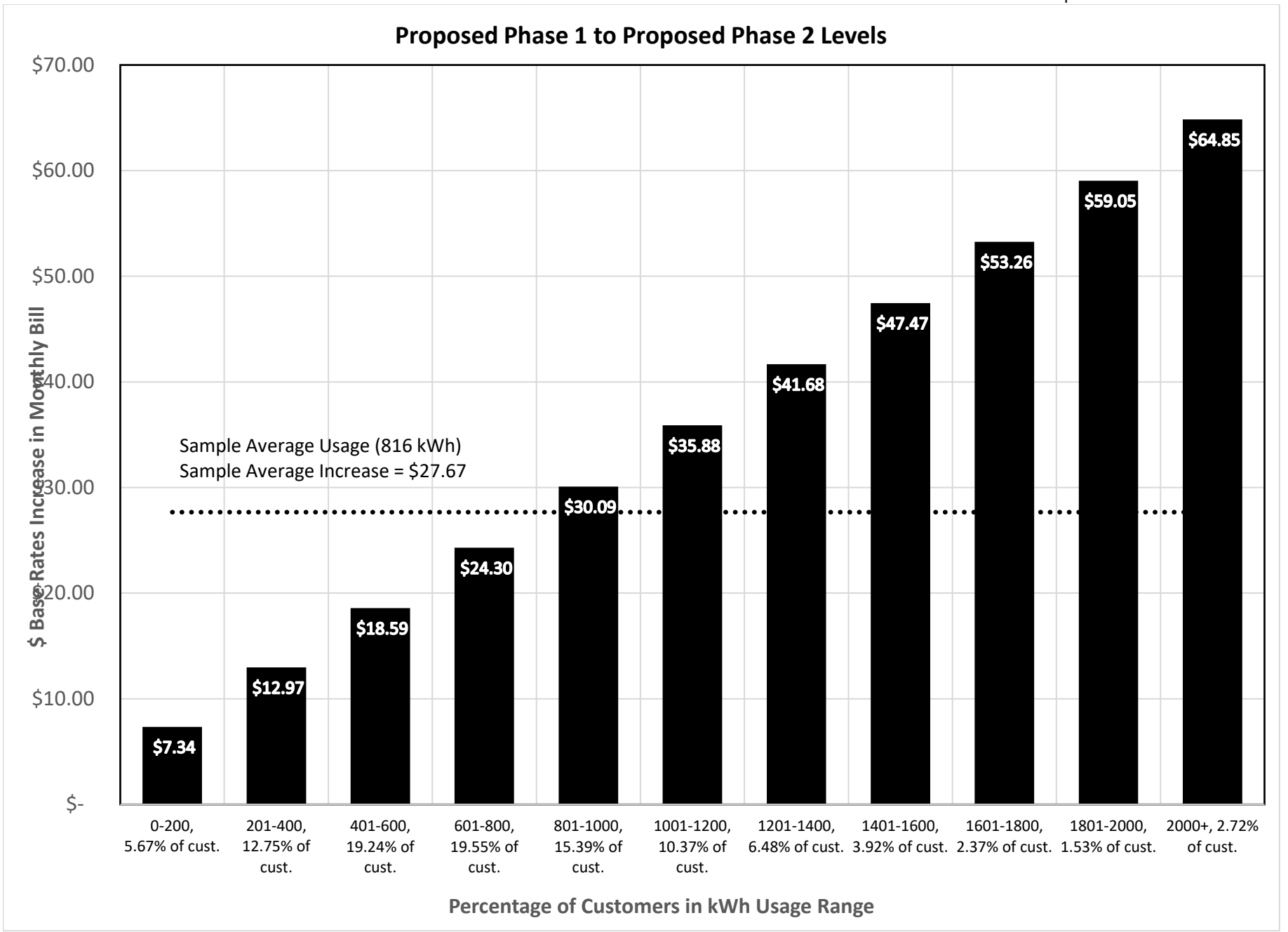
Percentage of Customers in kWh Usage Range


Proposed Phase 1 to Proposed Phase 2 Levels
$70.00
$60.00
$50.00
$40.00
$30.00
$20.00
$10.00
$-
$ Base Rates Increase in Monthly Bill
Sample Average Usage (816 kWh)
Sample Average Increase = $27.67
$7.34
$12.97
$18.59
$24.30
$30.09
$35.88
$41.68
$47.47
$53.26
$59.05
$64.85
0-200, 5.67% of cust.
201-400, 12.75% of cust.
401-600, 19.24% of cust.
601-800, 19.55% of cust.
801-1000, 15.39% of cust.
1001-1200, 10.37% of cust.
1201-1400, 6.48% of cust.
1401-1600, 3.92% of cust.
1601-1800, 2.37% of cust.
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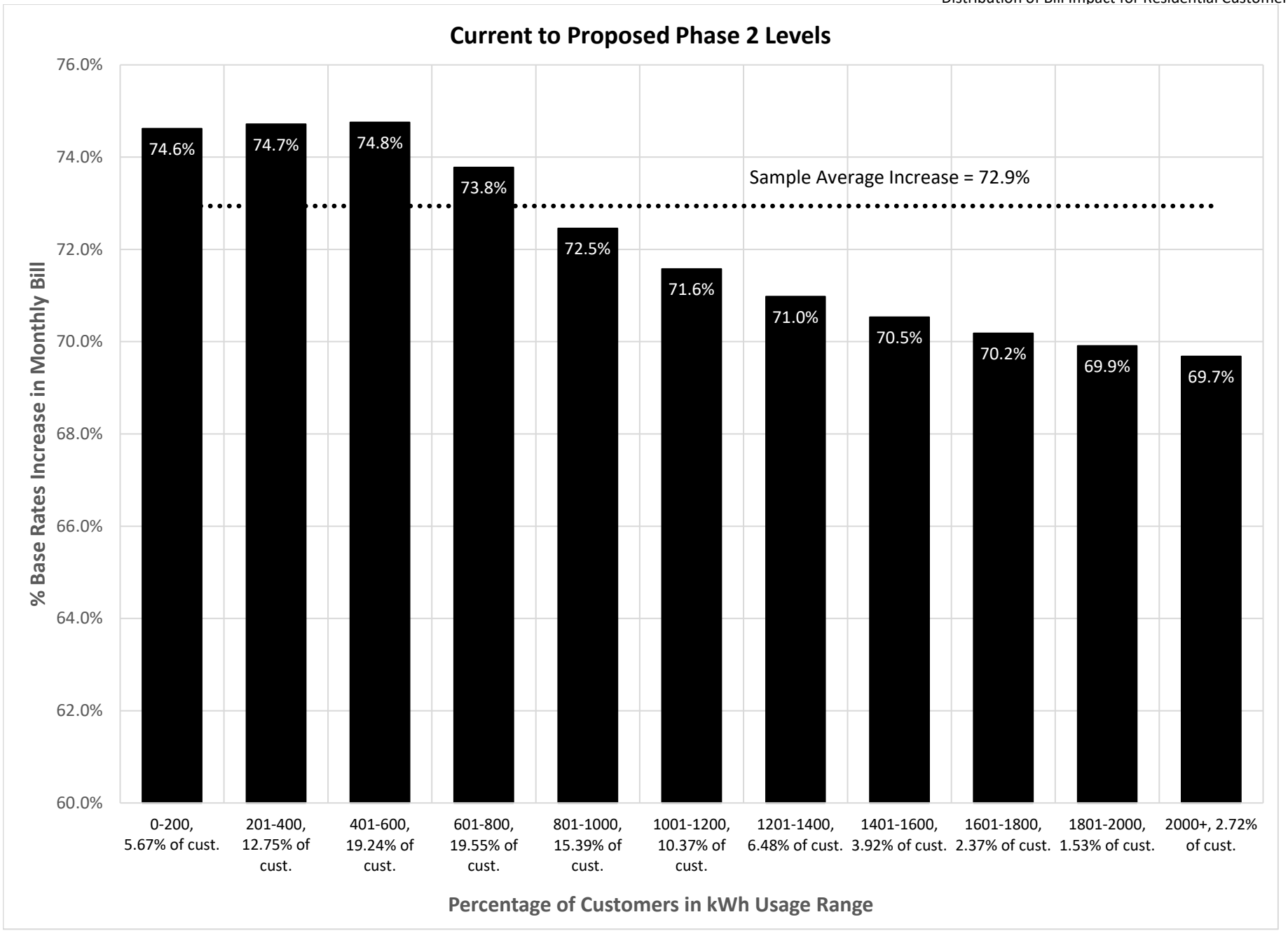
2000+, 2.72% of cust.
Percentage of Customers in kWh Usage Range


Current to Proposed Phase 2 Levels
76.0%
74.0%
72.0%
70.0%
68.0%
66.0%
64.0%
62.0%
60.0%
% Base Rates Increase in Monthly Bill
Sample Average Increase = 72.9%
74.6%
74.7%
74.8%
73.8%
72.5%
71.6%
71.0%
70.5%
70.2%
69.9%
69.7%
0-200, 5.67% of cust.
201-400, 12.75% of cust.
401-600, 19.24% of cust.
601-800, 19.55% of cust.
801-1000, 15.39% of cust.
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1201-1400, 6.48% of cust.
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1601-1800, 2.37% of cust.
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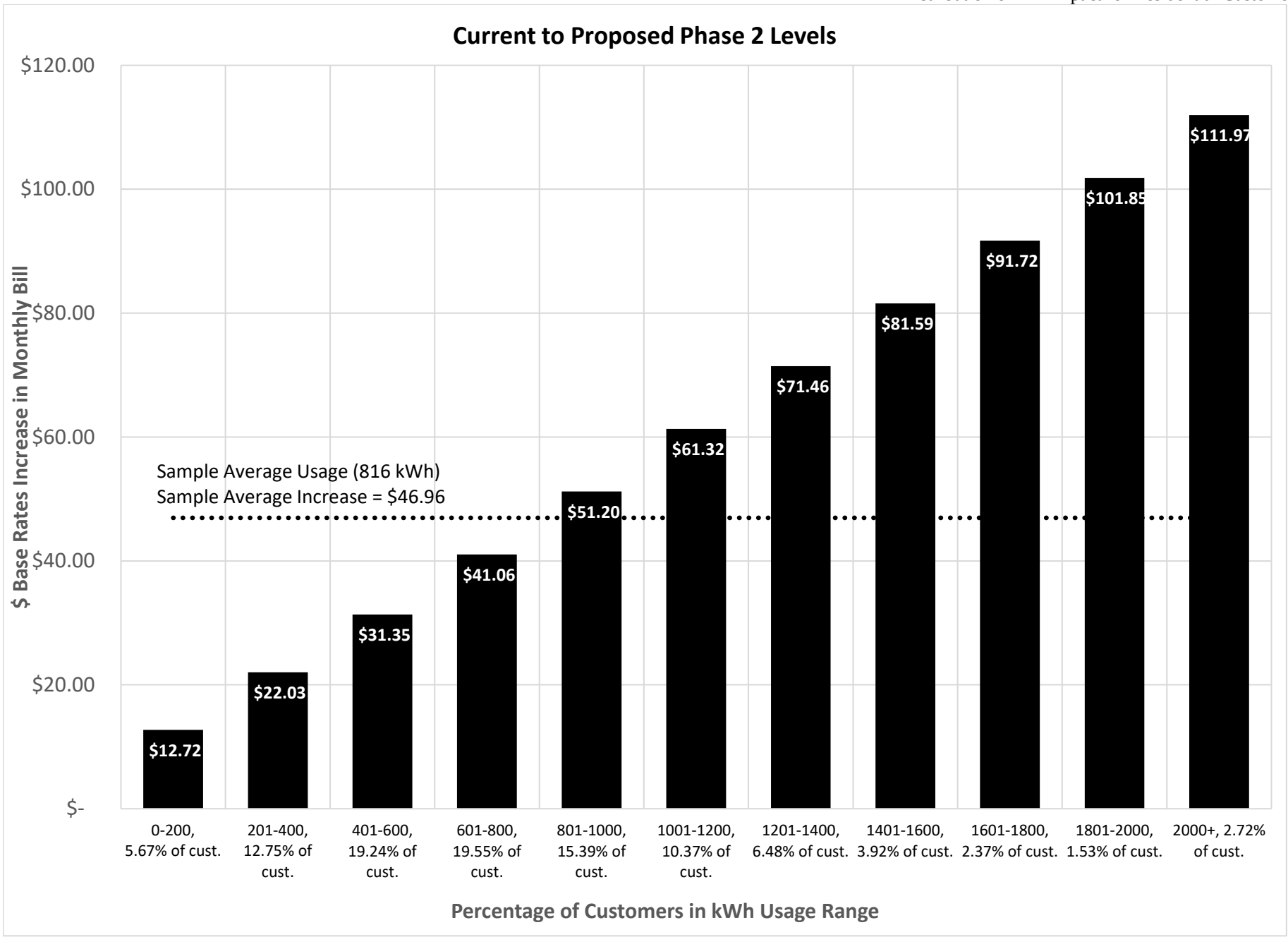
2000+, 2.72% of cust.
Percentage of Customers in kWh Usage Range


Current to Proposed Phase 2 Levels
$120.00
$100.00
$80.00
$60.00
$40.00
$20.00
$-
$ Base Rates Increase in Monthly Bill
Sample Average Usage (816 kWh)
Sample Average Increase = $46.96
$12.72
$22.03
$31.35
$41.06
$51.20
$61.32
$71.46
$81.59
$91.72
$101.85
$111.97
0-200, 5.67% of cust.
201-400, 12.75% of cust.
401-600, 19.24% of cust.
601-800, 19.55% of cust.
801-1000, 15.39% of cust.
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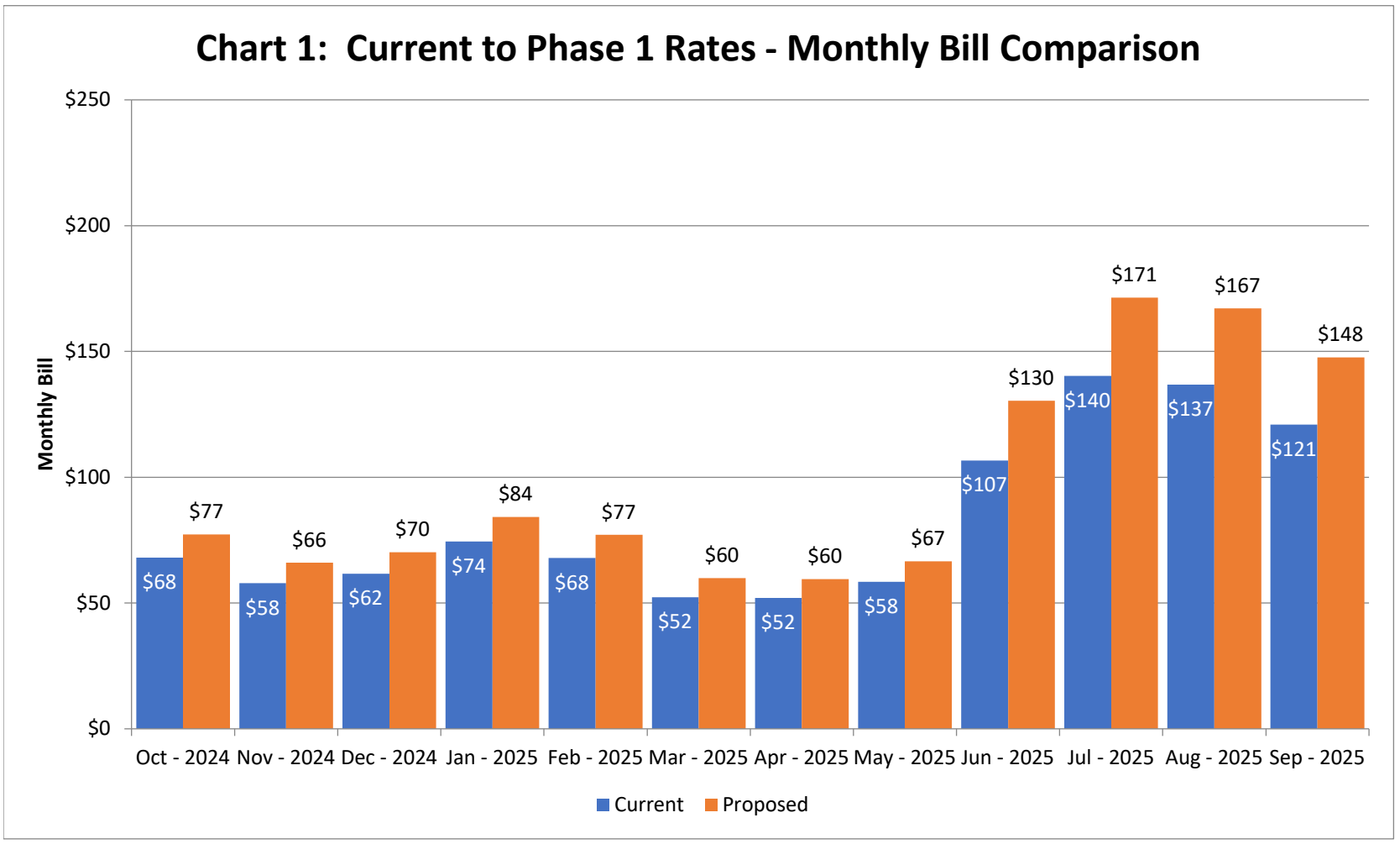
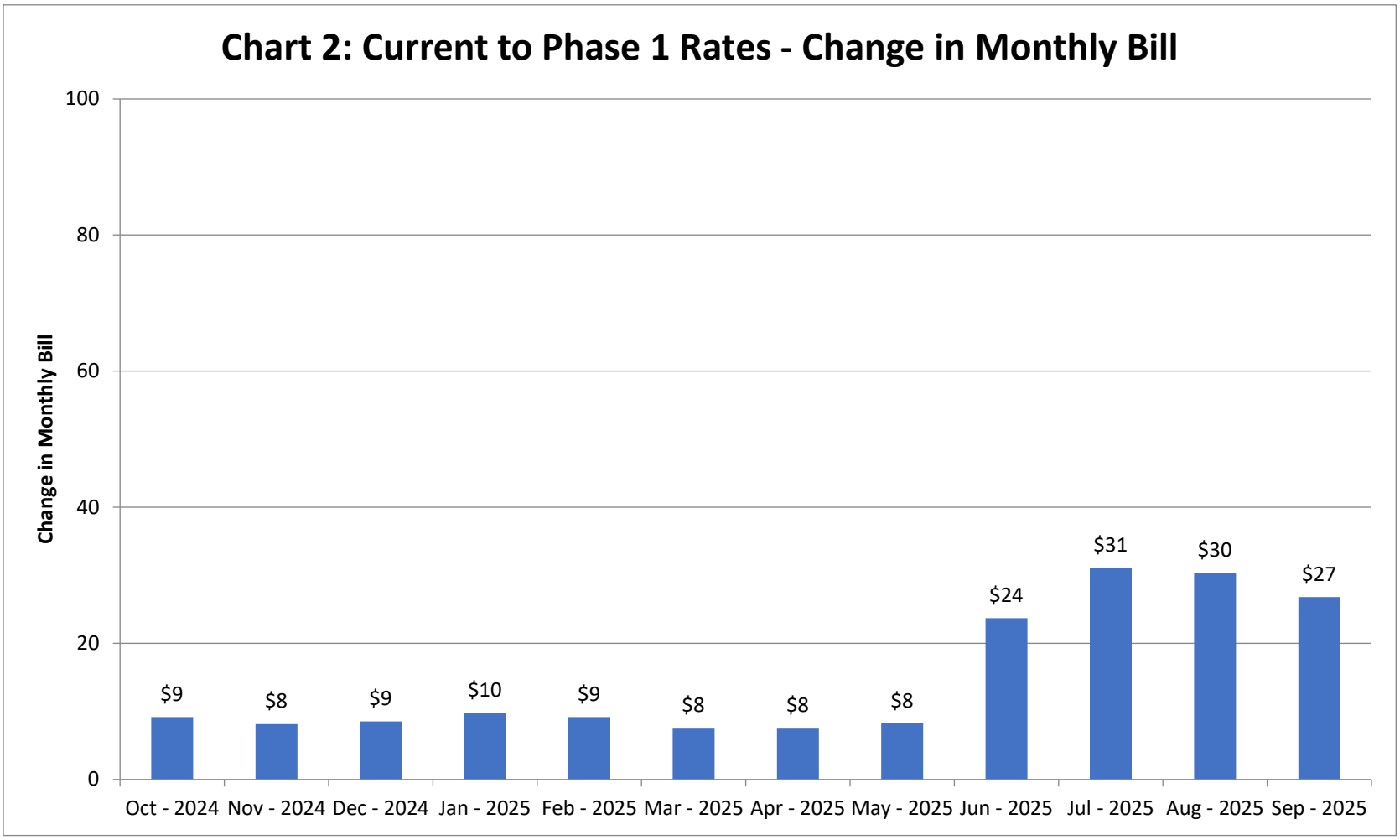
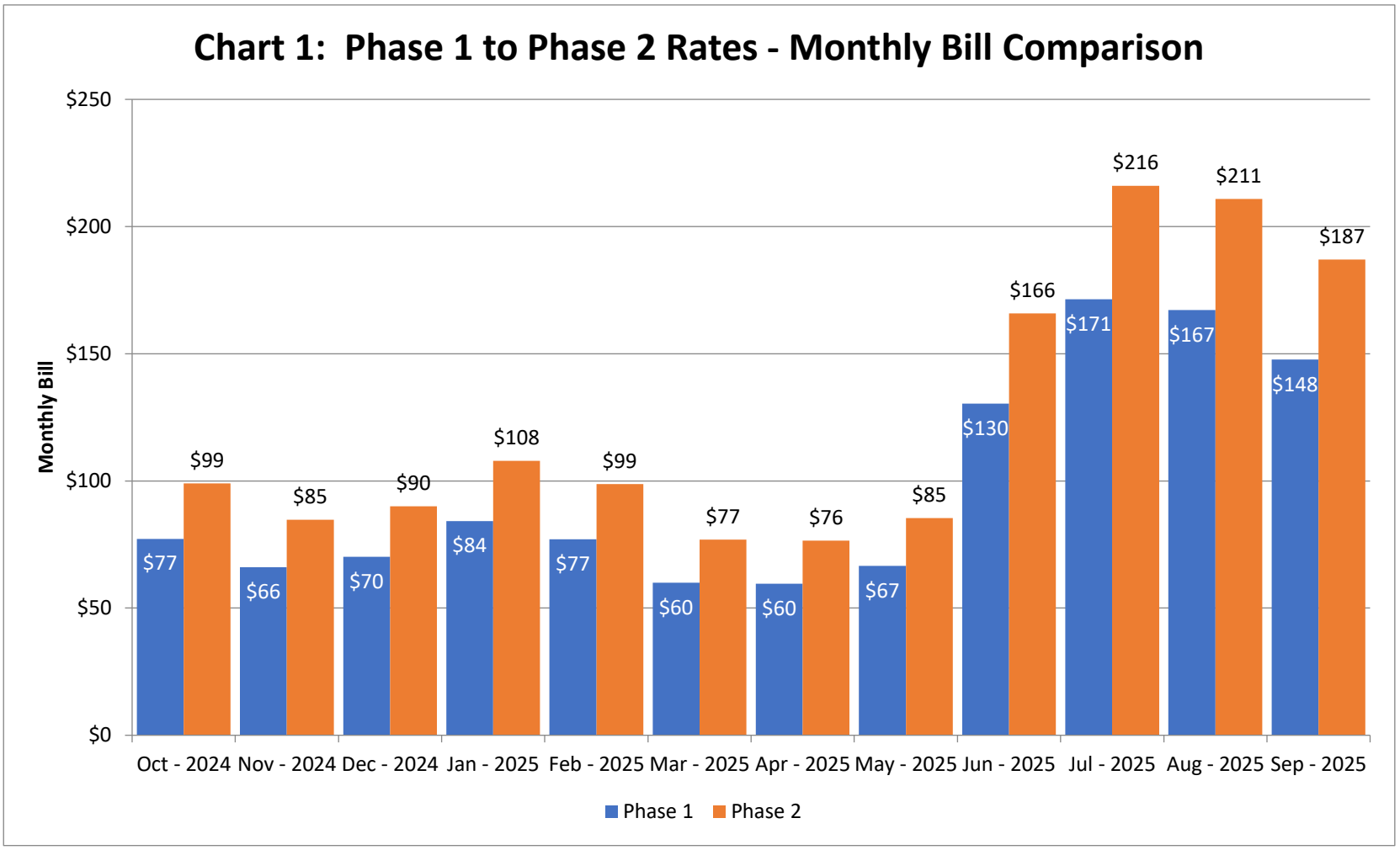
2000+, 2.72% of cust.
Percentage of Customers in kWh Usage Range

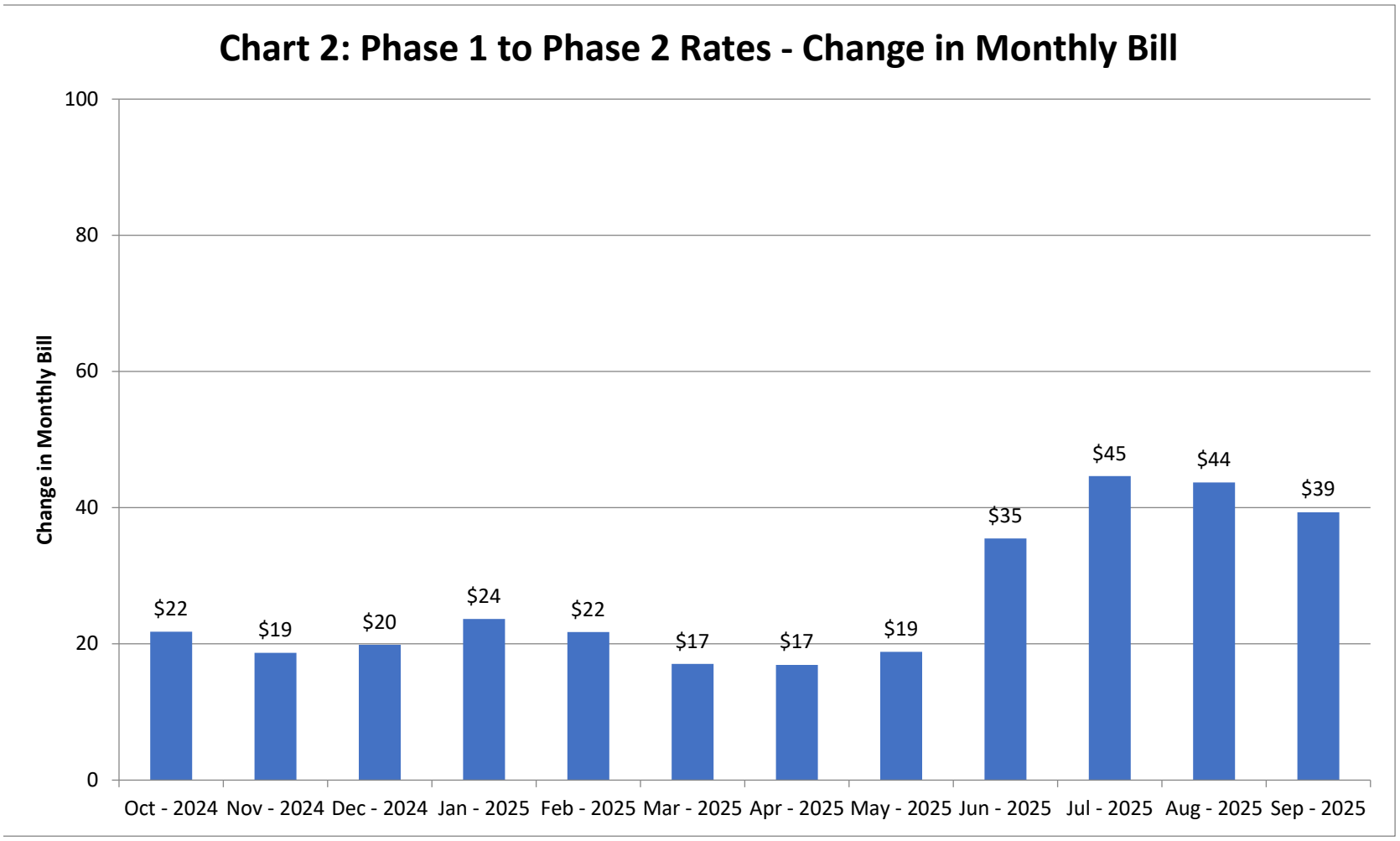
EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
RESIDENTIAL BILL COMPARISON



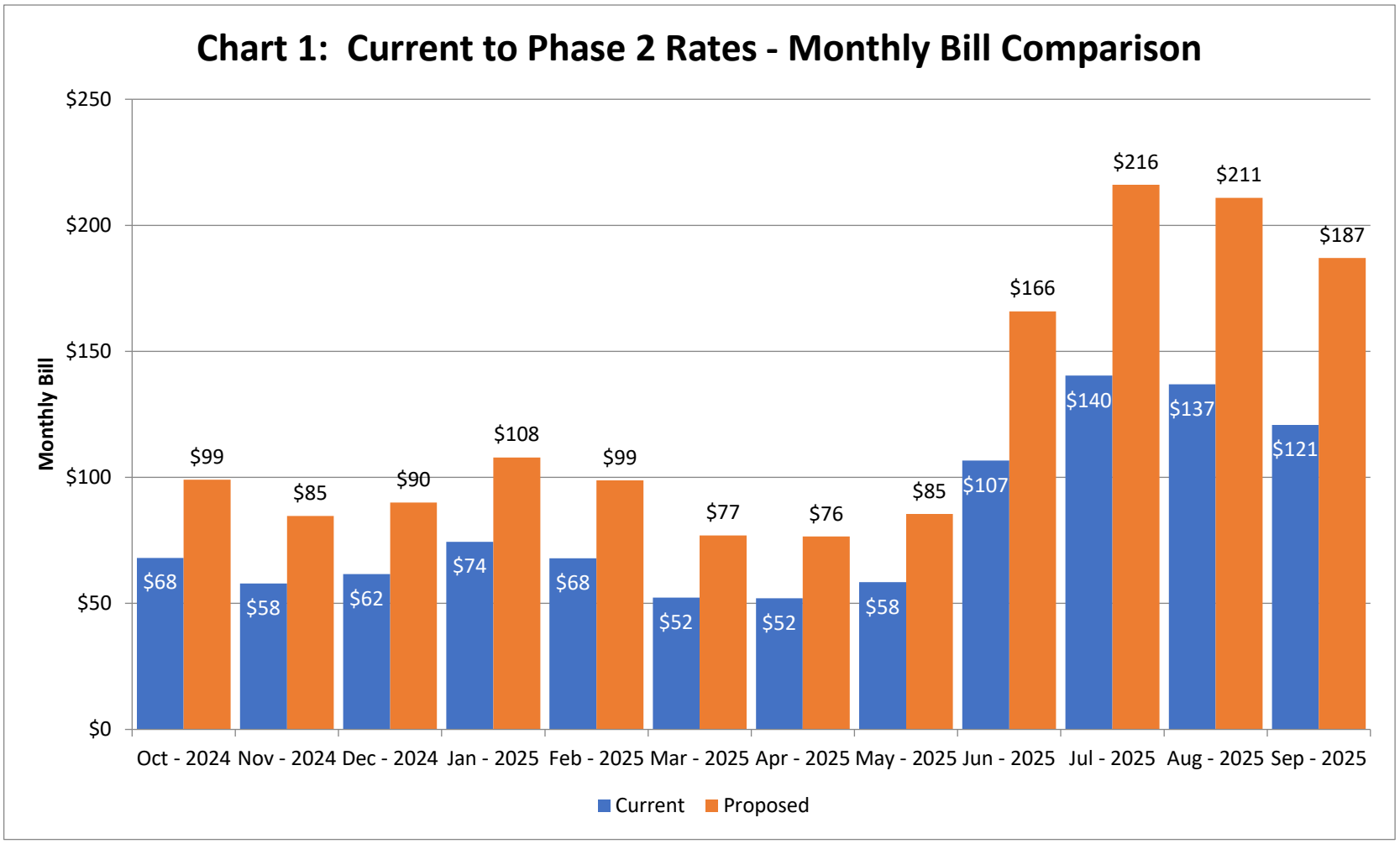


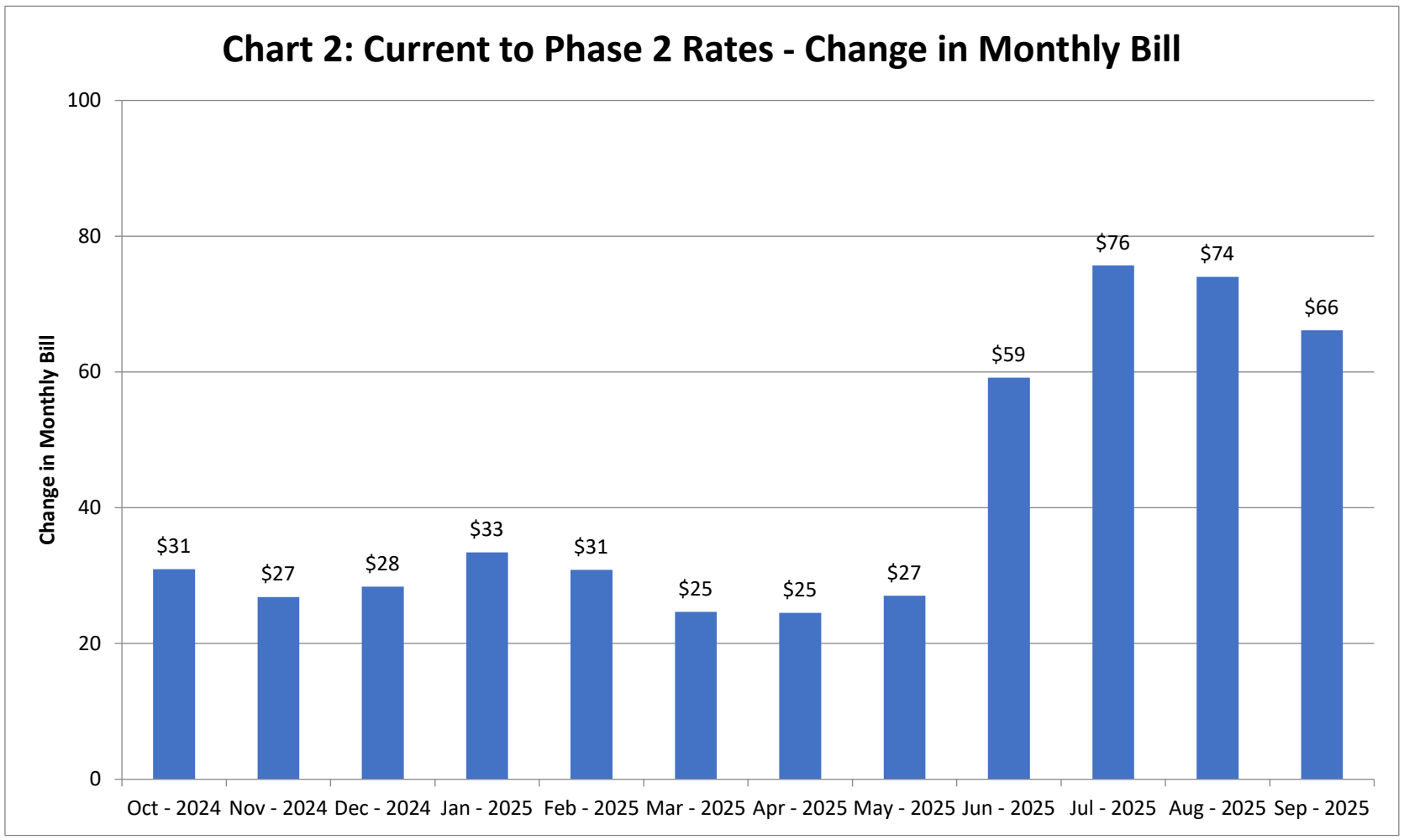
EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
RESIDENTIAL BILL COMPARISON





EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
RESIDENTIAL BILL COMPARISON





Line	Description	Rate Components	Rate 3	Rate 4
	Standard Rate			
		Customer Charge	$16.90	$104.64
		Demand Charge, Summer	$19.58	$25.48
		Demand Charge, Non-Summer	$11.61	$12.69
		Energy Charge, Summer	$0.04960	$0.04283
		Energy Charge, Non-Summer	$0.02416	$0.02011
	Time-Of-Day Rate			
		Customer Charge	$16.90	$104.64
		Demand Charge, Summer	$19.58	$25.48
		Demand Charge, Non-Summer	$11.61	$12.69
		Energy Charge, Summer, On-Peak	$0.16766	$0.17764
		Energy Charge, Summer, Off-Peak	$0.02416	$0.01977
		Energy Charge, Non-Summer	$0.02416	$0.02011
	Experimental Off-Peak Demand Rate			
		Customer Charge Summer	$16.90	$104.64
		Demand Charge, Summer, On-Peak	$13.53	$17.56
		Demand Charge, Summer, Off-Peak	$7.79	$11.82
		Energy Charge, Summer, On-Peak	$0.23648	$0.23209
		Energy Charge, Summer, Off-Peak	$0.02416	$0.01977
		Demand Charge, Non-Summer	$11.61	$12.69
		Energy Charge, Non-Summer	$0.02416	$0.02011

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING

Rate Design - Rate No. 3, Small General Service - Experimental Off-Peak Demand Rate Rate Design

Line	Item	On-Peak Adder Calculation	Jun - Sep, M-F 4 Hour On Peak 3 - 7 pm MDT	Notes
1	A	Marginal Generation Cost ($/kW-yr)	$91.79	
2	B	On-Peak Recovery %	50.00%	
3	C	On-Peak Hours	4	
4	D	Expected On-Peak Load Factor	31.06%	
5	E	Number of On-Peak Days for the Period	87	(Include holidays)
6	P	Price for On-Peak Adder ($/kWh)	$ 0.21232	50% = L
		Where: P = (A * B * L) / (C * D * E)		
7		Price for On-Peak Adder ($/kW)	$ 5.74	50%

	Rate Design	Units	Rate		Base Revenues	
8	**Target Revenue**				**$942,466**	
9	On-Peak Energy Adder	411,378	$0.21232	$	87,344	4%
10	Off-Peak Energy Charge	2,784,465	$0.02416		67,273	TRUE
11	Non-Summer Energy Charge	3,539,953	$0.02416		85,525	
12	Demand Charge, Summer, On-Peak Adder	14,612	$5.74		83,873	
13	Demand Charge, Summer, Off-Peak	32,326	$7.79		251,820	
14	Demand Charge, Non-Summer	27,657	$11.61		321,098	
15	Monthly Customer Charge	2,700	$16.90		45,630	
16	**Total Base Revenues**			**$**	**942,562**	
17	Difference from Target Revenue			$	96	
18	Difference from Target Adjustment		$0.00000			
19	DEC Energy - Other Component Unit Cost		$0.01081			
20	On-Peak to Off-Peak Price Ratio		9.79			
21	**Final Rates For Rate Schedule**					
22	Customer Charge		$16.90	per meter		
23	Demand Charge, Summer, On-Peak		$13.53	per kW		
24	Demand Charge, Summer, Off-Peak		$7.79	per kW		
25	Demand Charge, Non-Summer		$11.61	per kW		
26	Energy Charge, Summer, On-Peak		$0.23648	per kWh		
27	Energy Charge, Summer, Off-Peak		$0.02416	per kWh		
28	Energy Charge, Non-Summer		$0.02416	per kWh		

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING

Rate Design - Rate No. 3, Small General - Experimental Off-Peak Demand Rate - Load Study Data

Line		June 2025	July 2025	August 2025	September 2025	Total
1	On-Peak Hours per Day	4	4	4	4	16
2	Total Hours	84	92	84	88	348
3	On-Peak Load Factor	14.39%	33.97%	40.38%	35.49%	31.06%
4	On-Peak Energy Used	156	553	581	538	1,828
5	On-Peak Maximum Class Demand	12.87	17.70	17.14	17.24	16.92
6	Annual On-Peak kWh					411,378
7	Total Summer kWh					2,771,751
8	Annual On-Peak kWh Percent of Total kWh					14.84%

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING

Rate Design - Rate No. 4, Small General Service - Experimental Off-Peak Demand Rate Rate Design

Line	Item	On-Peak Adder Calculation	Jun - Sep, M-F 4 Hour On Peak 3 - 7 pm MDT	Notes
1	A	Marginal Generation Cost ($/kW-yr)	$91.79	
2	B	On-Peak Recovery %	50.00%	
3	C	On-Peak Hours	4	
4	D	Expected On-Peak Load Factor	31.06%	
5	E	Number of On-Peak Days for the Period	87	(Include holidays)
6	P	Price for On-Peak Adder ($/kWh)	$ 0.21232	50% = L
		Where: P = (A * B * L) / (C * D * E)		
7		Price for On-Peak Adder ($/kW)	$ 5.74	50%

	Rate Design	Units	Rate		Base Revenues	
8	**Target Revenue**				**$2,067,716**	
9	On-Peak Energy Adder	628,716	$0.21232	$	133,489	6%
10	Off-Peak Energy Charge	5,009,857	$0.01977		99,045	TRUE
11	Non-Summer Energy Charge	7,912,273	$0.02011		159,116	
12	Demand Charge, Summer, On-Peak Adder	25,304	$5.74		145,245	
13	Demand Charge, Summer, Off-Peak	59,007	$11.82		697,463	
14	Demand Charge, Non-Summer	58,451	$12.69		741,743	
15	Monthly Customer Charge	876	$104.64		91,665	
16	**Total Base Revenues**			**$**	**2,067,765**	
17	Difference from Target Revenue			$	50	
18	Difference from Target Adjustment		$0.00000			
19	DEC Energy - Other Component Unit Cost		$0.01081			
20	On-Peak to Off-Peak Price Ratio		11.74			
21	**Final Rates For Rate Schedule**					
22	Customer Charge		$104.64	per meter		
23	Demand Charge, Summer, On-Peak		$17.56	per kW		
24	Demand Charge, Summer, Off-Peak		$11.82	per kW		
25	Demand Charge, Non-Summer		$12.69	per kW		
26	Energy Charge, Summer, On-Peak		$0.23209	per kWh		
27	Energy Charge, Summer, Off-Peak		$0.01977	per kWh		
28	Energy Charge, Non-Summer		$0.02011	per kWh		

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING

Rate Design - Rate No. 4, Small General - Experimental Off-Peak Demand Rate - Load Study Data

Line		June 2025	July 2025	August 2025	September 2025	Total
1	On-Peak Hours per Day	4	4	4	4	16
2	Total Hours	84	92	84	88	348
3	On-Peak Load Factor	14.39%	33.97%	40.38%	35.49%	31.06%
4	On-Peak Energy Used	156	553	581	538	1,828
5	On-Peak Maximum Class Demand	12.87	17.70	17.14	17.24	16.92
6	Annual On-Peak kWh					411,378
7	Total Summer kWh					2,771,751
8	Annual On-Peak kWh Percent of Total kWh					14.84%

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 50

HIGH LOAD FACTOR POWER SERVICE RATE

APPLICABILITY

Service under this rate schedule shall be limited to Customers whose Maximum Demand, during the current month and previous eleven (11) month period, equaled or exceeded thirty thousand (30,000) kilowatts (kW) and whose average monthly load factor equaled or exceeded eighty-five percent (85%). For new Customers, initial applicability and monthly billing under this rate schedule are subject to expected Load Ramp Period requirements as established in an Energy Service Agreement.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will be three phase transmission voltage. All service will be taken at the single point of delivery into a customer-dedicated substation, which substation may be owned by the Company or the Customer. Electric energy will be measured by a meter or meters, or other measuring devices, of each kind needed based on the designated point or points of delivery.

"Energy Service Agreement" or "ESA" is defined as the executed written service agreement entered into by the Customer and the Company in accordance with this rate schedule.

"Contract Capacity" is defined as the Customer specified monthly post-Load Ramp Period peak load requirements for each month as set forth in the ESA.

"Load Ramp Contract Capacity" is defined as the mutually agreed monthly peak load requirements defined in the ESA associated with the Load Ramp Period.

"Load Ramp Period" is defined as the time between commencement of retail service until the customer reaches full Contract Capacity. The ESA must require that the Load Ramp Period cannot exceed 4 years.

MONTHLY RATES

Customer Charge (per meter per month)		$3,791.40
	Summer	**Non-Summer**

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 50

HIGH LOAD FACTOR POWER SERVICE RATE

Demand Charge per Billing kW		
On-Peak Period	$19.83	---
Off-Peak Period	$16.30	$11.00
Energy Charge per kWh		
On-Peak Period	$0.15178	---
Off-Peak Period	$0.01260	$0.01260

The Summer period shall be the months of June through September. The Non-Summer period shall be all other months. The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period.

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge plus Demand Charge, Other Non-Consumption Based Applicable Riders, Tax Adjustment, plus any applicable Facility Charge.

DETERMINATION OF BILLING DEMAND

Maximum Demand is defined as the highest measured thirty (30) minute interval kW load during the billing month.

The billing demand (in kW) will be the highest of:

(a) the Maximum Demand occurring in the On-Peak Period; or
(b) the Maximum Demand occurring in the Off-Peak Period; or
(c) 80% of the Contract Capacity; or
(d) the demand ratchet of 80% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or
(e) 30,000 kW.

Customer will have no more time than the Load Ramp Period to reach full Contract Capacity, during which time, (b) above, monthly billing demand shall not be less than 80% of the customer's Load Ramp Contract Capacity rather than 80% of the Contract Capacity.

The billing demands under (c) through (e), will be prorated based on number of hours in the On-Peak Period and in the Off-Peak Period during the billing month.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 50

HIGH LOAD FACTOR POWER SERVICE RATE

POWER FACTOR ADJUSTMENT

If the power factor at the time of Maximum Demand is below 90% lagging, a power factor adjustment shall be calculated as follows:

ADJ = ((kW x .95 / PF) – kW) x DC, where
ADJ = Increase to applicable Demand Charge,
kW = Maximum Demand,
PF = Monthly measured Power Factor, and
DC = Demand Charge.

FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC).

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to provisions of those riders.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

CONTRACT FOR SERVICE

An Energy Service Agreement, and any associated addenda, must be executed between the Company and the Customer which shall be filed by the Company with the New Mexico Public Regulation Commission prior to taking service under this rate schedule. The ESA shall include, among other things, the following provisions:

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 50

HIGH LOAD FACTOR POWER SERVICE RATE

Initial Term Minimum: Twenty (20) year minimum initial term, with automatic annual renewal after the Initial Term, as further provided in the ESA. The Load Ramp Period is included in the Initial Term Minimum.

Security: If the Customer executing the Energy Service Agreement has at least two of the following three ratings (i) an Issuer Credit Rating of at least "A-" from Standard and Poor's (S&P), (ii) an Issuer Rating of at least "A3" from Moody's Investor Service (Moody's), or (iii) a Long-Term Issuer Default Rating of at least "A-" from Fitch Ratings (Fitch), then financial security will not be required. If financial security is required, it shall be provided in a form acceptable to the Company, in an amount and subject to other terms specified in the Energy Service Agreement and may be modified annually, as set forth below. The Security Amount must be provided in one or more of the following forms:

(1) Post of cash or cash equivalents.
(2) An irrevocable standby letter of credit ("Letter of Credit") issued by a U.S. bank or the U.S. branch of a foreign bank, which is not affiliated with the customer, with an Issuer Credit Rating of at least "A-" from S&P or an Issuer Rating of at least "A3" from Moody's. Such security must be issued for a minimum term of 365 days. The Customer must cause the renewal or extension of the security for additional consecutive terms of 365 days or more no later than 30 days prior to each expiration date of the security. If the security is not renewed or extended as required herein, the Company will have the right to draw immediately upon the Letter of Credit and be entitled to hold the amounts drawn as security.
(3) An irrevocable and unconditional guarantee from the ultimate parent or a corporate affiliate of the Customer (the "Guarantor"), so long as the Guarantor has (a) at least two of the following three ratings (i) an Issuer Credit Rating of at least A- from S&P, (ii) an Issuer Rating of at least A3 from Moody's, or (iii) a Long-Term Issuer Default Rating of at least "A-" from Fitch, or (b) is approved by EPE in its reasonable discretion.

If such requirements are no longer met, then Customer must provide replacement security in an acceptable form, as specified above, within 30 days or the Customer may enter into an event of default, as outlined in the ESA.

Initial Security Amount: If financial security is required pursuant to the above, then the Company and Customer will agree on an Initial Security Amount to be included in the Energy Service Agreement and such amount is subject to change annually, as described below. The Initial Security Amount shall reflect the initial incremental investment exposure of the

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 50

HIGH LOAD FACTOR POWER SERVICE RATE

Company prior to the Annual Security Adjustment, Customer's Estimated Load Forecast, Customer's cash contributions for Facilities, and other Customer characteristics as necessary.

Security provided by the Customer shall be calculated on a dollar per MW basis of the requested maximum Monthly Contract Demand over the Initial Term and included in the Energy Service Agreement.

Annual Security Adjustment: On an annual basis the Security Amount will be adjusted (the "Adjusted Security Amount") by Company based on the Customer Estimated Load Forecast and the Company's projected incremental cost of resources necessary for service of Customer for the remainder of the Initial Term or any renewal thereof. Prior to the execution of any procurement agreements, the Company will provide Customer the estimated cost of, and annual revenue requirement for, incremental new generation assets and incremental new transmission assets, and the Customer's allocated share of the annual revenue requirement consistent with the most recent Commission-approved cost of service study, adjusted for other executed Energy Service Agreements under this Tariff not yet included in the cost of service study. The Adjusted Security Amount will be equal to the net present value, using a discount rate equal to Company's weighted average cost of capital approved by the New Mexico Public Regulation Commission at the time of the calculation, of the sum of the allocated annual revenue requirements for the remainder of the Initial Term or any renewal thereof. The Company will provide Customer with all inputs and assumptions. The Customer will have no less than 90 days to review the inputs, assumptions, and calculations. In the event of an error or disagreement, the Company and Customer will work together in good faith to resolve such error or disagreement.

Termination for Default: Customers terminating service under this rate schedule or engaging in any, as the result of an event of default under the terms of the Energy Service Agreement or this rate schedule prior to the end of the Initial Term or any renewal thereof may be subject to damages or other exit fees as set forth in the Energy Services Agreement.

Termination for Default: Customers terminating service, as the result of an Event of Default under the terms of the Energy Service Agreement or this rate schedule prior to the end of the Initial Term may be subject to damages as set forth in the Energy Services Agreement.

FACILITY CHARGE

Customer-dedicated Facility Cost Recovery ("Facility Charge): A Facility Charge shall be based on the actual customer-dedicated facility costs incurred by the Company on behalf of the

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Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 50

HIGH LOAD FACTOR POWER SERVICE RATE

Customer and provide for full recovery of such costs and the associated operating and maintenance costs of the facility, as defined in the ESA. The amount and duration of the Facility Charge shall be determined by separate agreement between the Company and the Customer and included in the ESA.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

The Customer and the Company will determine whether a new Customer qualifies for this rate schedule.

If the Customer's Maximum Demand falls below 30,000 kW in the current month and previous month after the Load Ramp Period, the Customer shall no longer be eligible for service under this rate schedule and shall be placed on Rate No. 04 – General Service Rate or Rate No. 09 – Large Power Service or Rate No. 51 – Large Load Power Service Rate, as applicable, starting with the following billing month. After a minimum of twelve (12) months on the applicable rate schedule, should the Customer's Maximum Demand equal or exceed 30,000 kW in any two (2) consecutive months thereafter, the Customer shall be returned to Rate No. 50 – High Load Factor Power Service. The provisions of the ESA will continue to apply regardless of rate schedule that Customer is placed under.

If the Customer’s average monthly load factor falls below 85% in the current month and previous month after the Load Ramp Period, the Customer shall no longer be eligible for service under this rate schedule and shall be placed on Rate No. 51 – Large Load Power Service starting with the following billing month. After a minimum of twelve (12) months on Rate No. 51 – Large Load Power Service, should the Customer's average monthly load factor equal or exceed 85% in any two (2) consecutive months thereafter, the Customer shall be returned to Rate No. 50 – High Load Factor Power Service.

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 50

HIGH LOAD FACTOR POWER SERVICE RATE

Any new Customer that has not established a prior service history with the Company shall be classified under the appropriate rate schedule in accordance with a demand estimate performed by the Company.

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 51

LARGE LOAD POWER SERVICE RATE

APPLICABILITY

Service under this rate schedule shall be limited to Customers whose Maximum Demand, during the current month and previous eleven (11) month period, equaled or exceeded ten thousand (10,000) kilowatts (kW). For new Customers, initial applicability and monthly billing under this rate schedule are subject to expected Load Ramp Period requirements as established in an Energy Service Agreement.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will be three phase transmission voltage. All service will be taken at the single point of delivery into a customer-dedicated substation, which substation may be owned by the Company or the Customer. Electric energy will be measured by a meter or meters, or other measuring devices, of each kind needed based on the designated point or points of delivery.

"Energy Service Agreement" or "ESA" is defined as the executed written service agreement entered into by the Customer and the Company in accordance with this rate schedule.

"Contract Capacity" is defined as the Customer specified monthly post-Load Ramp Period peak load requirements for each month as set forth in the ESA.

"Load Ramp Contract Capacity" is defined as the mutually agreed monthly peak load requirements defined in the ESA associated with the Load Ramp Period.

"Load Ramp Period" is defined as the time between commencement of retail service until the customer reaches full Contract Capacity. The ESA must require that the Load Ramp Period cannot exceed 4 years.

MONTHLY RATES

Customer Charge (per meter per month)	$1,320.89

	Summer	Non-Summer
Demand Charge per Billing kW		

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 51

LARGE LOAD POWER SERVICE RATE

On-Peak Period	$28.60	---
Off-Peak Period	$25.23	$6.22
Energy Charge per kWh		
On-Peak Period	$0.24160	---
Off-Peak Period	$0.01412	$0.01412

The Summer period shall be the months of June through September. The Non-Summer period shall be all other months. The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period.

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge plus Demand Charge, Other Non-Consumption Based Applicable Riders, Tax Adjustment, plus any applicable Facility Charge.

DETERMINATION OF BILLING DEMAND

Maximum Demand is defined as the highest measured thirty (30) minute interval kW load during the billing month.

The billing demand (in kW) will be the highest of:

(a) the Maximum Demand occurring in the On-Peak Period; or
(b) the Maximum Demand occurring in the Off-Peak Period; or
(c) 80% of the Contract Capacity; or
(d) the demand ratchet of 80% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or
(e) 10,000 kW.

Customer will have no more time than the Load Ramp Period to reach full Contract Capacity, during which time, (b) above, monthly billing demand shall not be less than 80% of the customer's Load Ramp Contract Capacity rather than 80% of the Contract Capacity.

The billing demands under (c) through (e), will be prorated based on number of hours in the On-Peak Period and in the Off-Peak Period during the billing month.

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James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 51

LARGE LOAD POWER SERVICE RATE

POWER FACTOR ADJUSTMENT

If the power factor at the time of Maximum Demand is below 90% lagging, a power factor adjustment shall be calculated as follows:

ADJ = ((kW x .95 / PF) – kW) x DC, where
ADJ = Increase to applicable Demand Charge,
kW = Maximum Demand,
PF = Monthly measured Power Factor, and
DC = Demand Charge.

FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC).

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to provisions of those riders.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

CONTRACT FOR SERVICE

An Energy Service Agreement, and any associated addenda, must be executed between the Company and the Customer which shall be filed by the Company with the New Mexico Public Regulation Commission prior to taking service under this rate schedule. The ESA shall include, among other things, the following provisions:

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EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 51

LARGE LOAD POWER SERVICE RATE

Initial Term Minimum: Twenty (20) year minimum initial term, with automatic annual renewal after the Initial Term, as further provided in the ESA. The Load Ramp Period is included in the Initial Term Minimum.

Security: If the Customer executing the Energy Service Agreement has at least two of the following three ratings (i) an Issuer Credit Rating of at least "A-" from Standard and Poor's (S&P), (ii) an Issuer Rating of at least "A3" from Moody's Investor Service (Moody's), or (iii) a Long-Term Issuer Default Rating of at least "A-" from Fitch Ratings (Fitch), then financial security will not be required. If financial security is required, it shall be provided in a form acceptable to the Company, in an amount and subject to other terms specified in the Energy Service Agreement and may be modified annually, as set forth below. The Security Amount must be provided in one or more of the following forms:

(1) Post of cash or cash equivalents.
(2) An irrevocable standby letter of credit ("Letter of Credit") issued by a U.S. bank or the U.S. branch of a foreign bank, which is not affiliated with the customer, with an Issuer Credit Rating of at least "A-" from S&P or an Issuer Rating of at least "A3" from Moody's. Such security must be issued for a minimum term of 365 days. The Customer must cause the renewal or extension of the security for additional consecutive terms of 365 days or more no later than 30 days prior to each expiration date of the security. If the security is not renewed or extended as required herein, the Company will have the right to draw immediately upon the Letter of Credit and be entitled to hold the amounts drawn as security.
(3) An irrevocable and unconditional guarantee from the ultimate parent or a corporate affiliate of the Customer (the "Guarantor"), so long as the Guarantor has (a) at least two of the following three ratings (i) an Issuer Credit Rating of at least A- from S&P, (ii) an Issuer Rating of at least A3 from Moody's, or (iii) a Long-Term Issuer Default Rating of at least "A-" from Fitch, or (b) is approved by EPE in its reasonable discretion.

If such requirements are no longer met, then Customer must provide replacement security in an acceptable form, as specified above, within 30 days or the Customer may enter into an event of default, as outlined in the ESA.

Initial Security Amount: If financial security is required pursuant to the above, then the Company and Customer will agree on an Initial Security Amount to be included in the Energy Service Agreement and such amount is subject to change annually, as described below. The Initial Security Amount shall reflect the initial incremental investment exposure of the

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EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 51

LARGE LOAD POWER SERVICE RATE

Company prior to the Annual Security Adjustment, Customer's Estimated Load Forecast, Customer's cash contributions for Facilities, and other Customer characteristics as necessary.

Security provided by the Customer shall be calculated on a dollar per MW basis of the requested maximum Monthly Contract Demand over the Initial Term and included in the Energy Service Agreement.

Annual Security Adjustment: On an annual basis the Security Amount will be adjusted (the "Adjusted Security Amount") by Company based on the Customer Estimated Load Forecast and the Company's projected incremental cost of resources necessary for service of Customer for the remainder of the Initial Term or any renewal thereof. Prior to the execution of any procurement agreements, the Company will provide Customer the estimated cost of, and annual revenue requirement for, incremental new generation assets and incremental new transmission assets, and the Customer's allocated share of the annual revenue requirement consistent with the most recent Commission-approved cost of service study, adjusted for other executed Energy Service Agreements under this Tariff not yet included in the cost of service study. The Adjusted Security Amount will be equal to the net present value, using a discount rate equal to Company's weighted average cost of capital approved by the New Mexico Public Regulation Commission at the time of the calculation, of the sum of the allocated annual revenue requirements for the remainder of the Initial Term or any renewal thereof. The Company will provide Customer with all inputs and assumptions. The Customer will have no less than 90 days to review the inputs, assumptions, and calculations. In the event of an error or disagreement, the Company and Customer will work together in good faith to resolve such error or disagreement.

Termination for Default: Customers terminating service, as the result of an Event of Default under the terms of the Energy Service Agreement or this rate schedule prior to the end of the Initial Term may be subject to damages as set forth in the Energy Services Agreement.

FACILITY CHARGE

Customer-dedicated Facility Cost Recovery ("Facility Charge): A Facility Charge shall be based on the actual customer-dedicated facility costs incurred by the Company on behalf of the Customer and provide for full recovery of such costs and the associated operating and maintenance costs of the facility, as defined in the ESA. The amount and duration of the Facility Charge shall be determined by separate agreement between the Company and the Customer and included in the ESA.

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EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 51

LARGE LOAD POWER SERVICE RATE

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

The Customer and the Company will determine whether a new Customer qualifies for this rate schedule.

If the Customer's Maximum Demand falls below 10,000 kW in the current month and previous month after the Load Ramp Period, the Customer shall no longer be eligible for service under this rate schedule and shall be placed on Rate No. 04 – General Service Rate or Rate No. 09 – Large Power Service, as applicable, starting with the following billing month. After a minimum of twelve (12) months on the applicable rate schedule, should the Customer's Maximum Demand equal or exceed 10,000 kW in any two (2) consecutive months thereafter, the Customer shall be returned to Rate No. 51 – Large Load Power Service. The provisions of the ESA will continue to apply regardless of rate schedule that Customer is placed under.

Any new Customer that has not established a prior service history with the Company shall be classified under the appropriate rate schedule in accordance with a demand estimate performed by the Company.

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

Advice Notice No. **317**

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James Schichtl
Vice President – Customer and Regulatory Solutions

Scenario	Max Demand (kW)	Contract Capacity (kW)	Highest Demand Jun–Dec (kW)	80% of Contract Capacity (kW)	80% of Highest Demand Jun–Dec (kW)	30 MW (kW)	Billing Demand (kW) = MAX(criteria)
(1) Maximum demand sets billing demand	30,000	32,000	33,750	25,600	27,000	30,000	30,000
(2) 80% of contract capacity sets billing demand	20,000	40,000	31,250	32,000	25,000	30,000	32,000
(3) 80% of highest demand Jun-Dec sets billing dema	24,000	25,000	32,500	20,000	26,000	30,000	30,000
(4) 30 MW minimum sets billing demand	22,000	23,000	26,250	18,400	21,000	30,000	30,000

Note: Modify input cells (columns B–D) to see the formulas update automatically.

Rate XX - High Load Factor Power Service Rate Billing Demand Calculator (enter inputs in B2:B4)	**kW**
Max Demand this billing month (kW)	30,000
Contract Capacity (kW)	32,000
Highest Measured Demand from prior Jun–Dec (kW)	33,750
80% of Contract Capacity (kW)	25,600
80% of Highest Demand Jun–Dec (kW)	27,000
30 MW (kW)	30,000
Billing Demand (kW) = MAX of criteria	**30,000**

Criteria considered: (1) Max demand this month; (2) 80% of Contract Capacity; (3) 80% of Highest Demand Jun–Dec; (4) 30 MW minimum.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE L-01 ALLOCATED COST PER BILLING UNIT OF DEC - TEST YEAR (HYPOTHETICAL RATE CLASSES)
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: HERNANDEZ, ADRIAN
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
Line No.	Description	Total	NM Rate 01 - Residential	NM Rate 03 - Small General Service	NM Rate 04 - General Service	NM Rate 05 - Irrigation	NM Rate 07 - City and County	NM Rate 08 - Water/Sewage Pumping	NM Rate 09 - Large Power	NM Rate 10 - Military Service A	NM Rate 10 - Military Service B	NM Rate 11 - Street Lighting	NM Rate 12 - Private Area Lighting	NM Rate 19 - Seasonal Agriculture	NM Rate 25 - Recreational Lighting	NM Rate 26 - State University	NM Rate 50 - High Load Factor	NM Rate 51 - Large Load
	DEMAND COMPONENTS																	
1	DEMAND PRODUCTION - 4CP-A&E	85,234,302	40,779,963	7,619,235	9,208,449	1,717,767	2,102,458	817,446	3,065,989	1,518,704	1,232,146	38,100	73,086	222,420	17,798	955,917	12,953,903	2,910,920
2	DEMAND PRODUCTION - 4CP	26,933,506	12,685,342	2,395,938	2,923,195	540,248	660,422	266,673	1,003,238	488,457	397,437	0	0	72,628	5,659	305,859	4,265,047	923,365
3	DEMAND PRODUCTION - 12CP-A&E	206,631	94,242	17,282	24,022	3,596	5,402	1,716	7,811	3,397	2,688	92	177	423	97	2,540	33,832	9,314
4	DEMAND TRANSMISSION	25,665,039	12,326,131	2,349,678	2,938,426	525,644	655,868	269,229	1,035,130	489,284	398,304	1,121	2,770	72,202	6,435	310,454	3,521,887	762,474
5	DEMAND DISTRIBUTION LOAD DISPATCHING	12,936,751	7,538,041	1,437,956	1,726,105	412,841	573,123	187,003	596,010	0	0	10,956	26,880	126,869	17,126	283,839	0	0
6	DEMAND DISTRIBUTION SUBSTATION PRIMARY	8,025,146	4,676,126	892,017	1,070,767	256,100	355,529	116,005	369,727	0	0	6,797	16,675	78,702	10,624	176,076	0	0
7	DEMAND DISTRIBUTION SUBSTATION SECONDAR	2,703,579	1,796,913	318,602	279,189	110,953	91,509	29,220	46,218	0	0	1,538	3,773	22,389	3,274	0	0	0
8	DEMAND DISTRIBUTION OVERHEAD PRIMARY	5,143,695	2,997,150	571,736	686,305	164,147	227,876	74,353	236,976	0	0	4,356	10,688	50,444	6,809	112,855	0	0
9	DEMAND DISTRIBUTION OVERHEAD SECONDARY	2,076,414	1,380,073	244,694	214,424	85,215	70,281	22,441	35,496	0	0	1,181	2,898	17,196	2,514	0	0	0
10	DEMAND DISTRIBUTION UNDERGROUND PRIMAR	6,165,845	3,592,741	685,351	822,687	196,766	273,159	89,128	284,067	0	0	5,222	12,811	60,468	8,163	135,282	0	0
11	DEMAND DISTRIBUTION UNDERGROUND SECONI	3,709,398	2,465,423	437,133	383,057	152,231	125,554	40,090	63,412	0	0	2,110	5,177	30,719	4,491	0	0	0
12	DEMAND DISTRIBUTION LINE TRANSFORMER PRI	295,097	175,806	33,537	40,257	9,628	13,367	4,361	13,900	0	0	256	627	2,959	399	0	0	0
13	DEMAND DISTRIBUTION LINE TRANSFORMER SEC	9,047,450	6,013,318	1,066,194	934,299	371,301	306,233	97,783	154,667	0	0	5,147	12,628	74,925	10,955	0	0	0
14	TOTAL DEMAND	188,142,851	96,521,269	18,069,353	21,251,183	4,546,437	5,460,780	2,015,450	6,912,643	2,499,842	2,030,576	76,876	168,191	832,343	94,344	2,282,823	20,774,669	4,606,073
	ENERGY COMPONENTS																	
15	ENERGY - OTHER	28,796,212	9,316,221	2,272,271	3,310,427	513,532	612,409	441,428	1,722,892	676,971	573,135	26,537	50,911	121,536	7,001	392,359	7,734,852	1,023,730
16	ENERGY - FUEL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	TOTAL ENERGY	28,796,212	9,316,221	2,272,271	3,310,427	513,532	612,409	441,428	1,722,892	676,971	573,135	26,537	50,911	121,536	7,001	392,359	7,734,852	1,023,730
	CUSTOMER COMPONENTS																	
18	CUSTOMER OTHER	1,006,237	729,176	142,131	96,768	19,035	725	212	5,857	8	3	25	6,360	5,896	29	3	6	2
19	CUSTOMER DEPOSITS	(105,243)	(89,529)	(9,460)	(560)	(743)	(660)	(212)	(33)	(5)	(2)	(45)	(3,917)	(46)	(28)	(2)	(1)	(1)
20	CUSTOMER 369-SERVICES	2,993,123	2,444,473	300,448	62,051	23,589	21,335	23,484	8,426	0	0	0	106,946	1,474	896	0	0	0
21	CUSTOMER 370-METERS	14,319,725	12,156,152	1,159,562	289,760	101,566	88,721	31,192	259,655	80,039	31,235	2,655	0	6,451	3,414	48,805	44,900	15,617
22	CUSTOMER 371-INSTALL ON CUST PREM	936,319	0	0	0	0	0	0	0	0	0	0	936,319	0	0	0	0	0
23	CUSTOMER 373-STREET LIGHTS	206,771	0	0	0	0	0	0	0	0	0	206,771	0	0	0	0	0	0
24	CUSTOMER 902-METER READING EXP	2,810,450	2,371,297	313,842	38,709	35,855	34,296	8,970	2,015	480	192	0	0	2,566	1,295	192	552	192
25	CUSTOMER 903-CUST REC AND COLLECTIONS	4,614,433	3,925,443	414,799	24,545	32,568	28,936	9,299	1,437	200	80	1,956	171,739	2,035	1,237	80	40	40
26	TOTAL CUSTOMER	26,781,815	21,537,013	2,321,321	511,273	211,870	173,352	72,945	277,357	80,721	31,508	211,362	1,217,447	18,376	6,843	49,078	45,497	15,851
	OTHER																	
27	OTHER	1,860,933	956,415	273,807	269,653	45,526	58,909	29,477	108,807	37,238	23,973	4,438	11,600	14,607	783	25,700	0	0
28	BASE REVENUE REQUIREMENT	245,581,812	128,330,918	22,936,752	25,342,537	5,317,365	6,305,450	2,559,300	9,021,699	3,294,772	2,659,191	319,214	1,448,149	986,862	108,971	2,749,961	28,555,018	5,645,654
29	kWh	2,681,766,537	849,377,119	207,120,860	302,596,842	46,807,468	55,850,126	40,443,766	158,789,004	64,199,975	57,865,838	2,419,760	4,641,780	11,093,716	638,371	36,771,912	744,600,000	98,550,000
30	kW	3,739,574	0	423,995	933,091	0	229,367	0	355,444	133,595	105,798	0	0	0	0	130,284	1,164,000	264,000
31	Customer	1,387,560	1,180,248	124,716	7,380	9,792	8,856	2,796	432	60	24	588	51,636	612	372	24	12	12

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE L-01 ALLOCATED COST PER BILLING UNIT OF DEC - TEST YEAR (HYPOTHETICAL RATE CLASSES)
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: HERNANDEZ, ADRIAN
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
Line No.	Description	Total	NM Rate 01 - Residential	NM Rate 03 - Small General Service	NM Rate 04 - General Service	NM Rate 05 - Irrigation	NM Rate 07 - City and County	NM Rate 08 - Water/Sewage Pumping	NM Rate 09 - Large Power	NM Rate 10 - Military Service A	NM Rate 10 - Military Service B	NM Rate 11 - Street Lighting	NM Rate 12 - Private Area Lighting	NM Rate 19 - Seasonal Agriculture	NM Rate 25 - Recreational Lighting	NM Rate 26 - State University	NM Rate 50 - High Load Factor	NM Rate 51 - Large Load
	DEMAND COMPONENTS ($/kWh)																	
32	DEMAND PRODUCTION - 4CP-A&E	0.031783	0.048012	0.036786	0.030431	0.036699	0.037645	0.020212	0.019309	0.023656	0.021293	0.015745	0.015745	0.020049	0.027880	0.025996	0.017397	0.029537
33	DEMAND PRODUCTION - 4CP	0.010043	0.014935	0.011568	0.009660	0.011542	0.011825	0.006594	0.006318	0.007608	0.006868	0.000000	0.000000	0.006547	0.008865	0.008318	0.005728	0.009370
34	DEMAND PRODUCTION - 12CP-A&E	0.000077	0.000111	0.000083	0.000079	0.000077	0.000097	0.000042	0.000049	0.000053	0.000046	0.000038	0.000038	0.000038	0.000152	0.000069	0.000045	0.000095
35	DEMAND TRANSMISSION	0.009570	0.014512	0.011344	0.009711	0.011230	0.011743	0.006657	0.006519	0.007621	0.006883	0.000463	0.000597	0.006508	0.010081	0.008443	0.004730	0.007737
36	DEMAND DISTRIBUTION LOAD DISPATCHING	0.004824	0.008875	0.006943	0.005704	0.008820	0.010262	0.004624	0.003753	0.000000	0.000000	0.004528	0.005791	0.011436	0.026828	0.007719	0.000000	0.000000
37	DEMAND DISTRIBUTION SUBSTATION PRIMARY	0.002992	0.005505	0.004307	0.003539	0.005471	0.006366	0.002868	0.002328	0.000000	0.000000	0.002809	0.003592	0.007094	0.016642	0.004788	0.000000	0.000000
38	DEMAND DISTRIBUTION SUBSTATION SECONDAR	0.001008	0.002116	0.001538	0.000923	0.002370	0.001638	0.000722	0.000291	0.000000	0.000000	0.000636	0.000813	0.002018	0.005128	0.000000	0.000000	0.000000
39	DEMAND DISTRIBUTION OVERHEAD PRIMARY	0.001918	0.003529	0.002760	0.002268	0.003507	0.004080	0.001838	0.001492	0.000000	0.000000	0.001800	0.002302	0.004547	0.010667	0.003069	0.000000	0.000000
40	DEMAND DISTRIBUTION OVERHEAD SECONDARY	0.000774	0.001625	0.001181	0.000709	0.001821	0.001258	0.000555	0.000224	0.000000	0.000000	0.000488	0.000624	0.001550	0.003938	0.000000	0.000000	0.000000
41	DEMAND DISTRIBUTION UNDERGROUND PRIMAR	0.002299	0.004230	0.003309	0.002719	0.004204	0.004891	0.002204	0.001789	0.000000	0.000000	0.002158	0.002760	0.005451	0.012787	0.003679	0.000000	0.000000
42	DEMAND DISTRIBUTION UNDERGROUND SECONI	0.001383	0.002903	0.002111	0.001266	0.003252	0.002248	0.000991	0.000399	0.000000	0.000000	0.000872	0.001115	0.002769	0.007036	0.000000	0.000000	0.000000
43	DEMAND DISTRIBUTION LINE TRANSFORMER PRI	0.000110	0.000207	0.000162	0.000133	0.000206	0.000239	0.000108	0.000088	0.000000	0.000000	0.000106	0.000135	0.000267	0.000626	0.000000	0.000000	0.000000
44	DEMAND DISTRIBUTION LINE TRANSFORMER SEC	0.003374	0.007080	0.005148	0.003088	0.007933	0.005483	0.002418	0.000974	0.000000	0.000000	0.002127	0.002720	0.006754	0.017161	0.000000	0.000000	0.000000
		0.070156	0.113638	0.087241	0.070229	0.097131	0.097776	0.049833	0.043534	0.038938	0.035091	0.031770	0.036234	0.075028	0.147789	0.062081	0.027900	0.046738
	DEMAND COMPONENTS ($/kW)																	
45	DEMAND PRODUCTION - 4CP-A&E	22.792516	0.000000	17.970106	9.868757	0.000000	9.166351	0.000000	8.625801	11.367971	11.646217	0.000000	0.000000	0.000000	0.000000	7.337182	11.128782	11.026214
46	DEMAND PRODUCTION - 4CP	7.202293	0.000000	5.650863	3.132808	0.000000	2.879325	0.000000	2.822492	3.656250	3.756560	0.000000	0.000000	0.000000	0.000000	2.347632	3.664130	3.497593
47	DEMAND PRODUCTION - 12CP-A&E	0.055255	0.000000	0.040760	0.025744	0.000000	0.023550	0.000000	0.021974	0.025425	0.025411	0.000000	0.000000	0.000000	0.000000	0.019495	0.029066	0.035280
48	DEMAND TRANSMISSION	6.863092	0.000000	5.541759	3.149131	0.000000	2.859469	0.000000	2.912217	3.662445	3.764762	0.000000	0.000000	0.000000	0.000000	2.382900	3.025676	2.888158
49	DEMAND DISTRIBUTION LOAD DISPATCHING	3.459418	0.000000	3.391446	1.849879	0.000000	2.498715	0.000000	1.676806	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	2.178620	0.000000	0.000000
50	DEMAND DISTRIBUTION SUBSTATION PRIMARY	2.146005	0.000000	2.103840	1.147548	0.000000	1.550046	0.000000	1.040185	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.351479	0.000000	0.000000
51	DEMAND DISTRIBUTION SUBSTATION SECONDAR	0.722964	0.000000	0.751429	0.299209	0.000000	0.398964	0.000000	0.130029	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
52	DEMAND DISTRIBUTION OVERHEAD PRIMARY	1.375476	0.000000	1.348450	0.735518	0.000000	0.993497	0.000000	0.666703	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.866227	0.000000	0.000000
53	DEMAND DISTRIBUTION OVERHEAD SECONDARY	0.555254	0.000000	0.577116	0.229800	0.000000	0.306414	0.000000	0.099865	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
54	DEMAND DISTRIBUTION UNDERGROUND PRIMAR	1.648810	0.000000	1.616413	0.881679	0.000000	1.190924	0.000000	0.799190	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.038362	0.000000	0.000000
55	DEMAND DISTRIBUTION UNDERGROUND SECONI	0.991931	0.000000	1.030986	0.410525	0.000000	0.547391	0.000000	0.178404	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
56	DEMAND DISTRIBUTION LINE TRANSFORMER PRI	0.078912	0.000000	0.079097	0.043144	0.000000	0.058276	0.000000	0.039107	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
57	DEMAND DISTRIBUTION LINE TRANSFORMER SEC	2.419380	0.000000	2.514637	1.001295	0.000000	1.335122	0.000000	0.435137	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
		50.311306	0.000000	42.616901	22.775038	0.000000	23.808044	0.000000	19.447909	18.712091	19.192950	0.000000	0.000000	0.000000	0.000000	17.521897	17.847654	17.447245
	ENERGY COMPONENTS ($/kWh)																	
58	ENERGY - OTHER	0.010738	0.010968	0.010971	0.010940	0.010971	0.010965	0.010915	0.010850	0.010545	0.009905	0.010967	0.010968	0.010955	0.010967	0.010670	0.010388	0.010388
59	ENERGY - FUEL	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
		0.010738	0.010968	0.010971	0.010940	0.010971	0.010965	0.010915	0.010850	0.010545	0.009905	0.010967	0.010968	0.010955	0.010967	0.010670	0.010388	0.010388
	CUSTOMER COMPONENTS ($/ANNUAL CUSTOME																	
60	CUSTOMER OTHER	0.725184	0.617816	1.139640	13.112214	1.943886	0.081846	0.075744	13.558471	0.125101	0.125101	0.042663	0.123177	9.634059	0.078564	0.125101	0.516682	0.207539
61	CUSTOMER DEPOSITS	-0.075847	-0.075856	-0.075856	-0.075856	-0.075856	-0.074520	-0.075856	-0.075856	-0.075856	-0.075856	-0.075856	-0.075856	-0.075856	-0.075856	-0.075856	-0.075856	-0.075856
62	CUSTOMER 369-SERVICES	2.157112	2.071152	2.409054	8.407951	2.409057	2.409053	8.399299	19.505686	0.000000	0.000000	0.000000	2.071152	2.409090	2.408974	0.000000	0.000000	0.000000
63	CUSTOMER 370-METERS	10.320076	10.299659	9.297620	39.262870	10.372383	10.018225	11.155892	601.053048	1,333.984690	1,301.448478	4.515671	0.000000	10.540468	9.176666	2,033.554830	3,741.664376	1,301.448478
64	CUSTOMER 371-INSTALL ON CUST PREM	0.674796	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	18.133073	0.000000	0.000000	0.000000	0.000000	0.000000
65	CUSTOMER 373-STREET LIGHTS	0.149018	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	351.651167	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
66	CUSTOMER 902-METER READING EXP	2.025462	2.009151	2.516452	5.245067	3.661623	3.872597	3.208029	4.663365	7.994339	7.994339	0.000000	0.000000	4.193109	3.481406	7.994339	45.967451	15.988679
67	CUSTOMER 903-CUST REC AND COLLECTIONS	3.325574	3.325948	3.325948	3.325948	3.325948	3.267361	3.325948	3.325948	3.325948	3.325948	3.325948	3.325948	3.325948	3.325948	3.325948	3.325948	3.325948
		19.301375	18.247871	18.612857	69.278194	21.637040	19.574562	26.089056	642.030662	1,345.354223	1,312.818011	359.459593	23.577494	30.026819	18.395701	2,044.924363	3,791.398600	1,320.894788
	OTHER																	
68	Other ($/kWh)	0.000694	0.001126	0.001322	0.000891	0.000973	0.001055	0.000729	0.000685	0.000580	0.000414	0.001834	0.002499	0.001317	0.001226	0.000699	0.000000	0.000000
69	Other ($/kW)	0.497632	0.000000	0.645780	0.288989	0.000000	0.256833	0.000000	0.306116	0.278742	0.226591	0.000000	0.000000	0.000000	0.000000	0.197264	0.000000	0.000000
70	Other ($/Annual Customer)	1.3412	0.8104	2.1954	36.5384	4.6493	6.6519	10.5426	251.8681	620.6412	998.8704	7.5473	0.2246	23.8668	2.1046	1,070.8458	0.0000	0.0000

Amounts may not add or tie to other schedules due to rounding.

Rate Design - Rate No. 50, High Load Factor Power Service

Line	Item	On-Peak Adder Calculation	Jun - Sep, M-F 4 Hour On Peak 3 - 7 pm MDT	Notes
1	A	Marginal Generation Cost ($/kW-yr)	$ 91.79	
2	B	On-Peak Recovery %	61.50%	
3	C	On-Peak Hours	4	
4	D	Expected On-Peak Load Factor	87.41%	
5	E	On-Peak Days	87	(Include holidays)
6	P	Price for On-Peak Adder ($/kWh)	$ 0.13918	75% = L
		Where: P = (A * B * L) / (C * D * E)		
7		Price for On-Peak Adder ($/kW)	$ 3.53	25%

	Rate Design	Units	Rate	Base Revenues
8	**Target Revenue**			**$ 28,555,018**
9	Customer Charge	12	$3,791.40	45,497
10	Net Target Revenue			$ 28,509,521
11	On-Peak Energy Adder	29,499,180	$0.13918	$ 4,105,696
12	Off-Peak Energy Charge	248,200,000	$0.01260	3,127,460
13	Non-Summer Energy Charge	496,400,000	$0.01260	6,254,919
14	Demand Charge, Summer, On-Peak Adder	46,115	$3.53	162,786
15	Demand Charge, Summer, Off-Peak	388,000	$16.30	6,325,378
16	Demand Charge, Non-Summer	776,000	$11.00	8,533,282
17	Total Base Revenues	744,600,000		**$ 28,555,018**
18	Difference from Target Revenues			$ -
19	Rate Tilt (Demand $ to Energy $) - %		10.00%	
20	Rate Tilt (Demand $ to Energy $) - $		$0.00837	
21	Difference from Target Adjustment		**$0.00000**	
22	DEC Customer Component Cost		$45,497	
23	DEC Customer Component Cost in Customer Charge		**100.000%**	
24	DEC Energy - Other Component Unit Cost		$0.01039	
25	DEMAND COMPONENTS ($/kW) for Summer Months		COS Data	
26	System Load Factor		48.6129%	
27	Total DEMAND PRODUCTION - 4CP-A&E		$85,234,302	
28	Total DEMAND TRANSMISSION		$25,665,039	
29	Rate 50 Excess Demand Allocation Factor		4.0140%	
30	DEMAND PRODUCTION - 4CP-A&E and DEMAND TRANSMISSION (Excess Related)		$2,287,486	
31	Total Demand Unit Cost - Summer, Off-Peak		$5.306	
32	DEMAND PRODUCTION - 4CP		$4,265,047	
33	DEMAND COMPONENTS ($/kW) in All Months		COS Data	
34	DEMAND PRODUCTION - 4CP-A&E (Average Related)		$11,195,802	
35	DEMAND PRODUCTION - 12CP-A&E		$33,832	
32	DEMAND TRANSMISSION - (Average Related)		$2,992,503	
36	Total Demand Unit Cost - All Months		$10.996	
37	**Final Rates For Rate Schedules**			
38	Customer Charge		$3,791.40	per meter
39	Demand Charge, Summer, On-Peak		$19.83	per kW
40	Demand Charge, Summer, Off-Peak		$16.30	per kW
41	Demand Charge, Non-Summer		$11.00	per kW
42	Energy Charge, Summer, On-Peak		$0.15178	per kWh
43	Energy Charge, Summer, Off-Peak		$0.01260	per kWh
44	Energy Charge, Non-Summer		$0.01260	per kWh

Amounts may not add or tie to other schedules due to rounding.

Rate Design - Rate No. 50, High Load Factor Power Service - Load Study Data

Line		June 2025	July 2025	August 2025	September 2025	Total
1	On-Peak Hours per Day	4	4	4	4	16
2	Total Hours	84	92	84	88	348
3	On-Peak Load Factor	88.85%	85.98%	85.98%	88.85%	87.41%
4	On-Peak Energy Used	7,239,167	7,672,849	7,005,645	7,583,889	29,501,550
5	On-Peak Maximum Class Demand	97,000.00	97,000.00	97,000.00	97,000.00	96,981.72

Amounts may not add or tie to other schedules due to rounding.

Rate Design - Rate No. 51, Large Load Power Service

Line	Item	On-Peak Adder Calculation	Jun - Sep, M-F 4 Hour On Peak 3 - 7 pm MDT	Notes
1	A	Marginal Generation Cost ($/kW-yr)	$ 91.79	
2	B	On-Peak Recovery %	58.66%	
3	C	On-Peak Hours	4	
4	D	Expected On-Peak Load Factor	51.01%	
5	E	On-Peak Days	87	(Include holidays)
6	P	Price for On-Peak Adder ($/kWh)	$ 0.22748	75% = L
		Where: P = (A * B * L) / (C * D * E)		
7		Price for On-Peak Adder ($/kW)	$ 3.37	25%

	Rate Design	Units	Rate	Base Revenues
8	**Target Revenue**			**$ 5,645,654**
9	Customer Charge	12	$1,320.89	15,851
10	Net Target Revenue			$ 5,629,803
11	On-Peak Energy Adder	3,904,303	$0.22748	$ 888,151
12	Off-Peak Energy Charge	32,850,000	$0.01412	463,989
13	Non-Summer Energy Charge	65,700,000	$0.01412	927,979
14	Demand Charge, Summer, On-Peak Adder	10,459	$3.37	35,247
15	Demand Charge, Summer, Off-Peak	88,000	$25.23	2,220,478
16	Demand Charge, Non-Summer	176,000	$6.22	1,093,959
17	Total Base Revenues	98,550,000		**$ 5,645,654**
18	Difference from Target Revenues			$ -
19	Rate Tilt (Demand $ to Energy $) - %		10.00%	
20	Rate Tilt (Demand $ to Energy $) - $		$0.01402	
21	Difference from Target Adjustment		**$0.00000**	
22	DEC Customer Component Cost		$15,851	
23	DEC Customer Component Cost in Customer Charge		**100.000%**	
24	DEC Energy - Other Component Unit Cost		$0.01039	
25	DEMAND COMPONENTS ($/kW) for Summer Months		COS Data	
26	System Load Factor		48.6129%	
27	Total DEMAND PRODUCTION - 4CP-A&E		$85,234,302	
28	Total DEMAND TRANSMISSION		$25,665,039	
29	Rate 50 Excess Demand Allocation Factor		3.2629%	
30	DEMAND PRODUCTION - 4CP-A&E and DEMAND TRANSMISSION (Excess Related)		$1,859,442	
31	Total Demand Unit Cost - Summer, Off-Peak		$19.017	
32	DEMAND PRODUCTION - 4CP		$923,365	
33	DEMAND COMPONENTS ($/kW) in All Months		COS Data	
34	DEMAND PRODUCTION - 4CP-A&E (Average Related)		$1,481,802	
35	DEMAND PRODUCTION - 12CP-A&E		$9,314	
32	DEMAND TRANSMISSION - (Average Related)		$332,150	
36	Total Demand Unit Cost - All Months		$6.216	
37	**Final Rates For Rate Schedules**			
38	Customer Charge		$1,320.89	per meter
39	Demand Charge, Summer, On-Peak		$28.60	per kW
40	Demand Charge, Summer, Off-Peak		$25.23	per kW
41	Demand Charge, Non-Summer		$6.22	per kW
42	Energy Charge, Summer, On-Peak		$0.24160	per kWh
43	Energy Charge, Summer, Off-Peak		$0.01412	per kWh
44	Energy Charge, Non-Summer		$0.01412	per kWh

Amounts may not add or tie to other schedules due to rounding.

Rate Design - Rate No. 51, Large Load Power Service - Load Study Data

Line		June 2025	July 2025	August 2025	September 2025	Total
1	On-Peak Hours per Day	4	4	4	4	16
2	Total Hours	84	92	84	88	348
3	On-Peak Load Factor	51.85%	50.17%	50.17%	51.85%	51.01%
4	On-Peak Energy Used	958,125	1,015,524	927,218	1,003,750	3,904,617
5	On-Peak Maximum Class Demand	22,000.00	22,000.00	22,000.00	22,000.00	21,995.85

Amounts may not add or tie to other schedules due to rounding.

Time-Of-Day Data

Marginal Generation Cost per kW	**$ 91.79**				
Jun through September On-Peak Period					
Start Month	**6/1/2025**	**7/1/2025**	**8/1/2025**	**9/1/2025**	
End Month	**7/1/2025**	**8/1/2025**	**9/1/2025**	**10/1/2025**	Total
On-Peak Days in Test Year months.	21	23	21	22	87
Days in Month	30	31	31	30	122
Hours in Month	720	744	744	720	2928

348
0.11885246

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 52

PEAK TIME REBATE PILOT

APPLICABILITY

This Peak Time Rebate ("PTRP") Credit provided by this rate schedule is applicable to bills for electric service provided under Rate No. 01 Residential Service Rate. Customers must have an existing Advanced Metering System meter installed to participate. To be eligible for a PTRP Credit, the customer must enroll for the consecutive months of May through October ("PTRP Season") during the pilot period and agree to receive PTRP notifications via the preferred communication method listed on the account.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

The reduction in energy use during Company-called PTRP events, relative to each Customer's baseline energy use, as determined by the Company, will be multiplied by the PTRP Credit rate to calculate the incentive credit presented on the monthly bill. Energy usage for all hours will be charged at the applicable Rate No. 01 rate.

MONTHLY RATES

PTRP Credit Rate, per kWh	See EPE's On-Peak Monthly Energy Payment Rate, filed pursuant to §17.9.570.11(B)(1)(a) NMAC, Rate No. 16 Purchased Power Service.

To receive the PTRP Credit, the Customer must reduce energy use during a PTRP Event. Such event will be a four-consecutive-hour window between the hours of 3:00 PM to 7:00 PM. Events will not be called on holidays. Holidays are New Year's Day on January 1; Memorial Day, the last Monday in May; Independence Day on July 4; Labor Day, the first Monday in September; Thanksgiving Day, the fourth Thursday in November; and Christmas Day on December 25. If a holiday falls on a Saturday, the preceding Friday will be designated the holiday. If a holiday falls on a Sunday, the following Monday will be designated the holiday.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 52

PEAK TIME REBATE PILOT

MONTHLY MINIMUM CHARGE

The PTRP Credit presented on the monthly bill shall be limited so that the Monthly Minimum Charge provision of Schedule No. 01 Residential Service Rate is followed.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

The Company initiates PTRP events with an event notification to participating Customers the day prior to the PTRP event. Participating Customers must choose at least one method for receipt of notification: email, text, or another available option. The Company will not call PTRP events for more than two consecutive days.

The Customer may unsubscribe from the PTRP event notifications at any time after the PTRP Season. If the Customer unsubscribes, they will receive credit only for those events for which they are enrolled and receive notifications.

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule are subject to proration adjustments.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317	)	**Case No. 25-00082-UT**
EL PASO ELECTRIC COMPANY, Applicant.	)	

DECLARATION OF MANUEL CARRASCO IN SUPPORT OF THE FOREGOING DIRECT TESTIMONY TO THE APPLICATION OF EL PASO ELECTRIC COMPANY FOR REVISION OF ITS RETAIL ELECTRIC RATES PURSUANT TO ADVICE NOTICE NO. 317

I, ***Manuel Carrasco***, pursuant to Rule 1-011 NMRA, state as follows:

1. I affirm in writing under penalty of perjury under the laws of the State of New Mexico that the following statements are true and correct.

2. I am over 18 years of age and have personal knowledge of the facts stated herein. I am employed by El Paso Electric Company ("EPE" or "the Company") as the *Manager – Rate Research.*

3. The foregoing Direct Testimony of Manuel Carrasco, together with all exhibits sponsored therein and attached thereto, is true and accurate based on my knowledge and belief.

4. I submit this Declaration, based upon my personal knowledge and upon information and belief, in support of EPE's ***Application for Revision of Its Retail Electric Rates Pursuant to Advice Notice No. 317.***

FURTHER, DECLARANT SAYETH NAUGHT.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on March 27, 2026.

/s/ Manuel Carrasco
MANUEL CARRASCO

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE A: OVERALL COST OF SERVICE
SPONSOR: SIERRA, STEVEN A
PREPARER: SIERRA, STEVEN A
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)
Line No.	Description	Base Period	Adjustments At Existing Rates (A)	Base Period As Adjusted	Adjustments At Proposed Rates (A)	Test Year Period
	Operating Revenues					
	Sales Revenues					
	Base Rate Revenues					
1	Base	$ 804,992,770	$ (4,651,941)	$ 800,340,829	$ 228,512,673	$ 1,028,853,502
2	Non-firm	3,339,491	0	3,339,491	0	3,339,491
3	Total Base Rate Revenues	808,332,262	(4,651,941)	803,680,321	228,512,673	1,032,192,994
4	Fuel Revenues from Retail Sales	84,312,962	87,024	84,399,986	0	84,399,986
5	Other Sales for Resale Fuel Revenues	176,027,062	(404,185)	175,622,877	0	175,622,877
6	Total Fuel Revenues	260,340,024	(317,161)	260,022,863	0	260,022,863
7	Other Sales For Resale Non-Fuel Revenues	3,356,866	0	3,356,866	0	3,356,866
8	Other Sales Margins Retained by EPE	38,009,676	0	38,009,676	0	38,009,676
9	Provision for Refund	467,499	(467,499)	0	0	0
10	Total Sales Revenues	1,110,506,327	(5,436,602)	1,105,069,725	228,512,673	1,333,582,399
11	Other Operating Revenues	61,904,422	7,057	61,911,479	(240,534)	61,670,946
12	Total Operating Revenues	1,172,410,750	(5,429,545)	1,166,981,205	228,272,139	1,395,253,344
	Operating Expenses					
	Operation & Maintenance Expenses					
	Fuel and Purchased Power					
13	Reconcilable	270,036,726	(10,013,863)	260,022,863	0	260,022,863
14	Non-Reconcilable	0	20,271,566	20,271,566	0	20,271,566
15	Total Fuel and Purchased Power	270,036,726	10,257,703	280,294,429	0	280,294,429
16	Other Operation & Maintenance	365,314,070	(11,597,621)	353,716,449	1,304,504	355,020,952
17	Total Operation & Maintenance Expenses	635,350,796	(1,339,918)	634,010,878	1,304,504	635,315,381
18	Regulatory Debits and Credits	4,418,579	1,130,376	5,548,955	0	5,548,955
19	Depreciation & Amortization Expense	195,198,497	51,800,172	246,998,669	0	246,998,669
20	Decommissioning and Accretion Expense	15,282,819	(11,617,630)	3,665,189	0	3,665,189
21	Amortization of Unrecovered Plant	2,219,832	(547,059)	1,672,773	0	1,672,773
22	Taxes Other Than Income Taxes	86,021,517	(897,643)	85,123,874	9,785,885	94,909,759

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE A: OVERALL COST OF SERVICE
SPONSOR: SIERRA, STEVEN A
PREPARER: SIERRA, STEVEN A
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)
Line No.	Description	Base Period	Adjustments At Existing Rates [(A)]	Base Period As Adjusted	Adjustments At Proposed Rates [(A)]	Test Year Period
	Current Income Taxes					
23	Federal	21,461,168	(4,384,049)	17,077,119	43,725,604	60,802,723
24	State	3,858,006	(1,168,842)	2,689,164	3,927,318	6,616,481
25	Total Current Income Taxes	25,319,174	(5,552,891)	19,766,282	47,652,921	67,419,204
	Deferred Income Taxes					
26	Federal	(6,617,766)	4,653,421	(1,964,345)	(0)	(1,964,345)
27	State	735,249	0	735,249	0	735,249
28	Other	0	0	0	0	0
29	Total Deferred Income Taxes	(5,882,517)	4,653,421	(1,229,096)	(0)	(1,229,096)
30	Amortization of Investment Tax Credits	(2,010,163)	(156,044)	(2,166,207)	0	(2,166,207)
31	Total Operating Expenses	$ 955,918,533	$ 37,472,784	$ 993,391,316	$ 58,743,310	$ 1,052,134,627
32	Operating Income (Return)	$ 216,492,217	$ (42,902,328)	$ 173,589,889	$ 169,528,829	$ 343,118,718
33	Total Cost of Service	$ 1,172,410,750	$ (5,429,545)	$ 1,166,981,205	$ 228,272,139	$ 1,395,253,344
34	Rate Base	$ 4,688,111,407	$ (581,365,076)	$ 4,106,746,332	$ 274,439	$ 4,107,020,771
35	Rate of Return on Rate Base	4.618%	(0.391%)	4.227%	4.127%	8.354%
36	Revenue Deficiency @ Proposed ROR on Rate Bas	$ 222,842,595	$ 5,429,545	$ 228,272,139	$ (228,272,139)	$ 0

[(A)] Please refer to Schedule A-3 and the Direct Testimony of EPE witness Steven Sierra.
*Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE A-01: JURISDICTIONAL COST OF SERVICE
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: HERNANDEZ, ADRIAN
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(b) Base Period	(c) Adjustments at Existing Rates [A]	(d) Base Period As Adjusted	(e) Adjustments at Proposed Rates [A]
	Operating Revenues				
	Sales Revenues				
	Base Rate Revenues				
1	Base	$ 136,620,420	$ 3,341,385	$ 139,961,805	$ 70,638,555
2	Non-firm	132,576	0	132,576	0
3	Total Base Rate Revenues	136,752,996	3,341,385	140,094,381	70,638,555
4	Fuel Revenues from Retail Sales	28,369,475	7,980,279	36,349,754	0
5	Other Sales for Resale Fuel Revenues	43,634,450	(3,306,142)	40,328,309	0
6	Total Fuel Revenues	72,003,925	4,674,137	76,678,062	0
7	Other Sales For Resale Non-Fuel Revenues	0	0	0	0
8	Other Sales Margins Retained by EPE	0	0	0	0
9	Provision for Refund	0	0	0	0
10	Total Sales Revenues	208,756,922	8,015,522	216,772,444	70,638,555
11	Other Operating Revenues	9,587,460	228,165	9,815,625	(240,534)
12	Total Operating Revenues	218,344,382	8,243,687	226,588,069	70,398,021
	Operating Expenses				
	Operation & Maintenance Expenses				
	Fuel and Purchased Power				
13	Reconcilable	80,386,283	(3,708,221)	76,678,062	0
14	Non-Reconcilable	0	17,665,662	17,665,662	0
15	Total Fuel and Purchased Power	80,386,283	13,957,441	94,343,724	0
16	Other Operation & Maintenance	70,615,190	(2,816,276)	67,798,914	367,385
17	Total Operation & Maintenance Expenses	151,001,473	11,141,165	162,142,638	367,385
18	Regulatory Debits and Credits	897,203	2,238,540	3,135,744	0
19	Depreciation & Amortization Expense	36,655,781	10,407,877	47,063,658	0
20	Decommissioning and Accretion Expense	2,155,926	(1,406,186)	749,740	0
21	Amortization of Unrecovered Plant	2,219,832	(547,059)	1,672,773	0
22	Taxes Other Than Income Taxes	9,020,948	448,451	9,469,399	25,415
	Current Income Taxes				
23	Federal	(2,433,015)	(1,220,535)	(3,653,549)	14,242,576
24	State	160,327	(217,066)	(56,739)	1,279,230
25	Total Current Income Taxes	(2,272,687)	(1,437,600)	(3,710,288)	15,521,806
	Deferred Income Taxes				
26	Federal	(1,463,341)	1,064,923	(398,417)	(0)
27	State	163,292	6,044	169,336	0
28	Other	0	0	0	0
29	Total Deferred Income Taxes	(1,300,049)	1,070,968	(229,082)	(0)
30	Amortization of Investment Tax Credits	(401,094)	(41,997)	(443,091)	0
31	Total Operating Expenses	$ 197,977,334	$ 21,874,158	$ 219,851,491	$ 15,914,606
32	Operating Income (Return)	$ 20,367,048	$ (13,630,470)	$ 6,736,578	$ 54,483,415
33	Total Cost of Service	$ 218,344,382	$ 8,243,687	$ 226,588,069	$ 70,398,021
34	Rate Base	$ 876,165,727	$ (143,669,772)	$ 732,495,954	$ 287,562
35	Rate of Return on Rate Base	2.325%	(1.405%)	0.920%	7.435%
36	Revenue Deficiency @ Proposed ROR on Rate Base	$ 78,641,708	$ (8,243,687)	$ 70,398,021	$ (70,398,021)

[A] Please refer to Schedule A-3 and the Direct Testimony of EPE witness Steven Sierra.

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE A-01: JURISDICTIONAL COST OF SERVICE
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: HERNANDEZ, ADRIAN
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(f) Test Year Period
	Operating Revenues	
	Sales Revenues	
	Base Rate Revenues	
1	Base	$ 210,600,359
2	Non-firm	132,576
3	Total Base Rate Revenues	210,732,936
4	Fuel Revenues from Retail Sales	36,349,754
5	Other Sales for Resale Fuel Revenues	40,328,309
6	Total Fuel Revenues	76,678,062
7	Other Sales For Resale Non-Fuel Revenues	0
8	Other Sales Margins Retained by EPE	0
9	Provision for Refund	0
10	Total Sales Revenues	287,410,998
11	Other Operating Revenues	9,575,092
12	Total Operating Revenues	296,986,090
	Operating Expenses	
	Operation & Maintenance Expenses	
	Fuel and Purchased Power	
13	Reconcilable	76,678,062
14	Non-Reconcilable	17,665,662
15	Total Fuel and Purchased Power	94,343,724
16	Other Operation & Maintenance	68,166,298
17	Total Operation & Maintenance Expenses	162,510,023
18	Regulatory Debits and Credits	3,135,744
19	Depreciation & Amortization Expense	47,063,658
20	Decommissioning and Accretion Expense	749,740
21	Amortization of Unrecovered Plant	1,672,773
22	Taxes Other Than Income Taxes	9,494,814
	Current Income Taxes	
23	Federal	10,589,027
24	State	1,222,492
25	Total Current Income Taxes	11,811,518
	Deferred Income Taxes	
26	Federal	(398,417)
27	State	169,336
28	Other	0
29	Total Deferred Income Taxes	(229,082)
30	Amortization of Investment Tax Credits	(443,091)
31	Total Operating Expenses	$ 235,766,097
32	Operating Income (Return)	$ 61,219,993
33	Total Cost of Service	$ 296,986,090
34	Rate Base	$ 732,783,516
35	Rate of Return on Rate Base	8.354%
36	Revenue Deficiency @ Proposed ROR on Rate Base	$ (0)

(A) Please refer to Schedule A-3 and the Direct Testimony of EPE witness Steven Sierra.

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE A-02: SUMMARY OF REVENUE CHANGE BY RATE CLASS
SPONSOR: CARRASCO, MANUEL / GONZALEZ, RENE / HERNANDEZ, ADRIAN
PREPARER: HERNANDEZ, ADRIAN
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
Line No.	Description	NM Rate 01 - Residential	NM Rate 03 - Small General Service	NM Rate 04 - General Service	NM Rate 05 - Irrigation	NM Rate 07 - City and County	NM Rate 08 - Water/Sewage Pumping	NM Rate 09 - Large Power	NM Rate 10 - Military Service A	NM Rate 10 - Military Service B	NM Rate 11 - Street Lighting	NM Rate 12 - Private Area Lighting	NM Rate 19 - Seasonal Agriculture	NM Rate 25 - Recreational Lighting	NM Rate 26 - State University	Total
	Base Revenues [A]															
1	Existing Rates	73,121,888	21,053,148	20,010,614	3,355,874	4,438,279	2,081,754	7,591,214	2,537,641	1,529,148	347,510	916,187	1,114,752	59,347	1,804,448	139,961,805
2	Proposed Rates	126,630,832	22,643,508	25,670,604	5,269,784	6,257,413	2,601,204	9,590,009	3,457,741	2,751,624	323,721	1,457,010	999,437	107,836	2,839,636	210,600,359
3	Increase Amount	53,508,944	1,590,360	5,659,990	1,913,910	1,819,134	519,451	1,998,795	920,100	1,222,475	(23,790)	540,823	(115,314)	48,489	1,035,188	70,638,555
4	Increase Percent	73.18%	7.55%	28.28%	57.03%	40.99%	24.95%	26.33%	36.26%	79.94%	(6.85%)	59.03%	(10.34%)	81.70%	57.37%	50.47%
	Fuel Revenues [B]															
5	Existing Rates	16,832,240	4,104,958	5,981,505	927,593	1,106,427	797,485	3,258,852	1,222,814	1,035,270	47,953	91,987	219,846	12,651	710,173	36,349,754
6	Proposed Rates	16,832,240	4,104,958	5,981,505	927,593	1,106,427	797,485	3,258,852	1,222,814	1,035,270	47,953	91,987	219,846	12,651	710,173	36,349,754
7	Increase Amount	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Increase Percent	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Total Base + Fuel Revenues															
9	Existing Rates	89,954,128	25,158,106	25,992,120	4,283,467	5,544,706	2,879,239	10,850,066	3,760,455	2,564,418	395,463	1,008,174	1,334,598	71,998	2,514,621	176,311,559
10	Proposed Rates	143,463,072	26,748,466	31,652,109	6,197,377	7,363,840	3,398,689	12,848,861	4,680,555	3,786,894	371,673	1,548,997	1,219,283	120,487	3,549,809	246,950,113
11	Increase Amount	53,508,944	1,590,360	5,659,990	1,913,910	1,819,134	519,451	1,998,795	920,100	1,222,475	(23,790)	540,823	(115,314)	48,489	1,035,188	70,638,555
12	Increase Percent	59.48%	6.32%	21.78%	44.68%	32.81%	18.04%	18.42%	24.47%	47.67%	(6.02%)	53.64%	(8.64%)	67.35%	41.17%	40.06%
	Non-Firm Revenues															
13	Existing Rates	77,340	14,608	17,822	3,294	4,026	1,626	6,117	2,978	2,423	0	0	443	35	1,865	132,576
14	Proposed Rates	77,340	14,608	17,822	3,294	4,026	1,626	6,117	2,978	2,423	0	0	443	35	1,865	132,576
15	Increase Amount	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
16	Increase Percent	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Other Sales For Resale Revenues [B]															
17	Existing Rates	18,674,563	4,554,254	6,636,193	1,029,120	1,227,528	884,771	3,615,539	1,356,653	1,148,582	53,201	102,055	243,909	14,035	787,903	40,328,309
18	Proposed Rates	18,674,563	4,554,254	6,636,193	1,029,120	1,227,528	884,771	3,615,539	1,356,653	1,148,582	53,201	102,055	243,909	14,035	787,903	40,328,309
19	Increase Amount	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Increase Percent	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Other Revenues [C]															
21	Existing Rates	5,977,212	1,064,022	1,205,082	233,839	283,013	113,064	410,934	189,422	154,003	10,456	10,516	33,602	3,122	127,338	9,815,625
22	Proposed Rates	5,761,508	1,042,728	1,205,081	232,282	281,925	112,613	411,405	189,421	154,003	10,504	9,432	33,597	3,069	127,523	9,575,092
23	Increase Amount	(215,704)	(21,293)	(1)	(1,557)	(1,088)	(450)	471	(1)	(1)	48	(1,083)	(5)	(53)	185	(240,534)
24	Increase Percent	(3.61%)	(2.00%)	(0.00%)	(0.67%)	(0.38%)	(0.40%)	0.11%	(0.00%)	(0.00%)	0.46%	(10.30%)	(0.02%)	(1.71%)	0.15%	(2.45%)
	Total Revenues															
25	Existing Rates	114,683,243	30,790,989	33,851,217	5,549,720	7,059,274	3,878,699	14,882,656	5,309,509	3,869,427	459,121	1,120,745	1,612,552	89,190	3,431,727	226,588,069
26	Proposed Rates	167,976,484	32,360,056	39,511,206	7,462,073	8,877,319	4,397,700	16,881,922	6,229,607	5,091,902	435,379	1,660,485	1,497,232	137,626	4,467,100	296,986,090
27	Increase Amount	53,293,240	1,569,067	5,659,989	1,912,353	1,818,046	519,001	1,999,266	920,099	1,222,475	(23,742)	539,740	(115,320)	48,436	1,035,373	70,398,021
28	Increase Percent	46.47%	5.10%	16.72%	34.46%	25.75%	13.38%	13.43%	17.33%	31.59%	(5.17%)	48.16%	(7.15%)	54.31%	30.17%	31.07%

Notes:
[A] Please refer to the direct testimonies of Manuel Carrasco and Rene Gonzalez for support of the revenue adjustments in this category.
[B] Allocated revenues are included in this category. Please refer to the direct testimony of Adrian Hernandez for support of those allocations. EPE is not proposing changes in the rates in this category.
[C] Allocated revenues are included in this category. Please refer to the direct testimony of Adrian Hernandez for support of those allocations. Please refer to the direct testimony of Rene Gonzalez for support of the revenue adjustments in this category.

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE A-03 SUMMARY OF COST OF SERVICE AND RATE BASE ADJUSTMENTS - TOTAL COMPANY
SPONSOR: SIERRA, STEVEN A
PREPARER: ARAGON, ASHLEY LAREE
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)
Line No.	REG - FERC ACCOUNT	Base Period	Adjustment No. 01 - Revenues & Uncollectibles	Adjustment No. 02 - Fuel and Purchased Power	Adjustment No. 03 - Salaries and Wages	Adjustment No. 04 - Pensions and Benefits	Adjustment No. 05 - Palo Verde O&M	Adjustment No. 06 - Property Insurance	Adjustment No. 07 - Injuries and Damages	Adjustment No. 08 - Advertising Expense	Adjustment No. 09 - Miscellaneous General Expenses	Adjustment No. 10 - Regulatory Commission Expenses	Adjustment No. 11 - Non Recoverable Memberships	Adjustment No. 12 - Misc O&M	Adjustment No. 13 - Amortization of Regulatory Assets	Adjustment No. 14 - Decommissioning Expense	Adjustment No. 15 - Depreciation and Amortization Expense	Adjustment No. 16 - Property Taxes	Adjustment No. 17 - Payroll Taxes	Adjustment No. 18 - TX Gross Receipts	Adjustment No. 19 - TX OSR	Adjustment No. 20 - TX PUC	Adjustment No. 21 - NM OSR
	Operating Revenues																						
	Sales Revenues																						
1	440.000: Residential Sales	426,605,266	(4,988,597)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	440.001: Residential Sales - Fuel	36,031,885	(454,927)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	442.000: Comm and Industrial Sm Sales	231,499,225	2,266,368	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	442.001: Comm and Industrial Sm Sales - Fuel	24,260,969	292,214	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	442.002: Comm and Industrial Sm Sales Non-Firm	30,946	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	442.500: Comm and Industrial Lg Sales	41,243,952	(486,540)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	442.501: Comm and Industrial Lg Sales - Fuel	9,182,056	(853,201)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	442.502: Comm and Industrial Lg Sales Non-Firm	2,654,129	(0)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	444.000: Pub Street Highway Lighting	4,782,366	(53,281)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	444.001: Pub Street Highway Lighting - Fuel	338,958	(8,891)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	445.000: Other Sales To Public Auth	100,861,960	(1,389,890)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	445.001: Other Sales To Public Auth - Fuel	14,499,094	1,111,829	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	445.002: Other Sales To Public Auth Non-Firm	654,416	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	44X.XXX: Incremental Revenue Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	Total Sales Revenues	892,645,224	(4,564,917)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Other Operating Revenues																						
16	447.000: Sales For Resale	176,027,062	(404,185)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	447.001: Sales For Resale- Non-Fuel	3,356,866	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	447.002: Sales For Resale- Margins Retained	38,009,676	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	449.100: Provision Rate Refunds	467,499	(467,499)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	450.000: Forfeited Discounts	1,439,431	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	451.000: Misc Service Revenues	4,637,869	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	451.001: Misc Svc Revs - CUST	76,925	(419)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	451.002: Misc Svc Revs - DIST	105,158	257	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	451.003: Misc Svc Revs - METER	431,400	10,015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	451.004: Misc Svc Revs - OTHER	2,796	(2,796)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	451.010: Energy Efficiency Revenues	8,467,465	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	454.000: Rent From Electric Property	3,896,929	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	456.000: Other Electric Revenues	7,483,107	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	456.001: 1/3 PV Common/WRF	247,511	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	456.100: Rev From Trans Of Elec Others	35,115,831	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	Total Other Operating Revenues	279,765,526	(864,627)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	Total Operating Revenues	1,172,410,750	(5,429,545)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Steam Power Generation Expense																						
	Operations Expense																						
33	500.000: Oper Supervision Eng	2,274,473	0	0	114,311	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	501.000: Fuel	66,590,423	0	(161,347)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	502.000: Steam Exp	4,242,998	0	0	150,689	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	505.000: Electric Exp	5,286,262	0	0	70,694	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	506.000: Misc Steam Power Exp	2,982,396	0	0	39,087	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38	507.000: Rents	573,507	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39	509.000: Allowances	(9,351)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40	Total Operations Expense	81,940,709	0	(161,347)	374,781	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Maintenance Expense																						
41	510.000: Maint Superv and Eng	2,313,878	0	0	128,746	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	511.000: Maint Of Structures	1,334,673	0	0	16,813	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43	512.000: Maint Of Boiler Plant	8,561,597	0	0	94,273	0	0	0	0	0	0	0	0	(128,891)	0	0	0	0	0	0	0	0	0
44	513.000: Maint Of Electric Plant	9,056,363	0	0	110,488	0	0	0	0	0	0	0	0	(220,240)	0	0	0	0	0	0	0	0	0
45	514.000: Maint Of Misc Steam Plt	3,573,815	0	0	27,996	0	0	0	0	0	0	0	0	(687)	0	0	0	0	0	0	0	0	0
46	Total Maintenance Expense	24,840,326	0	0	378,316	0	0	0	0	0	0	0	0	(349,818)	0	0	0	0	0	0	0	0	0
47	Total Steam Power Generation Expense	106,781,035	0	(161,347)	753,098	0	0	0	0	0	0	0	0	(349,818)	0	0	0	0	0	0	0	0	0
	Nuclear Power Generation Expense																						
	Operations Expense																						
48	517.000: Oper Supervision and Eng	13,891,970	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
49	517.001: 1/3 PV Common/WRF	132,888	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50	518.000: Nuclear Fuel Expense	31,066,671	0	(9,757,788)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	519.000: Coolants and Water	7,960,931	0	0	0	0	(103,273)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
52	519.001: 1/3 PV Common/WRF	3,980,466	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
53	520.000: Steam Exp	5,387,365	0	0	0	0	(257,920)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54	520.001: 1/3 PV Common/WRF	8,516	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55	523.000: Electric Exp	7,651,787	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56	523.001: 1/3 PV Common/WRF	39,372	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
57	524.000: Misc Nuclear Power Exp	51,347,793	0	0	3,169	0	(1,547,691)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
58	524.005: 1/3 PV Common/WRF	1,623,603	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
59	Total Operation Expense	123,091,360	0	(9,757,788)	3,169	0	(1,908,884)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Maintenance Expense																						
60	528.000: Maint Supervision and Eng	3,138,501	0	0	0	0	(777,792)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
61	528.001: 1/3 PV Common/WRF	2,521	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
62	529.000: Maint Of Structures	1,545,250	0	0	0	0	(173,981)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
63	529.001: 1/3 PV Common/WRF	66,819	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
64	530.000: Maint Of Reactor Plant Equip	7,599,397	0	0	0	0	(1,360,818)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65	530.001: 1/3 PV Common/WRF	34,633	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
66	531.000: Maint Of Electric Plant	9,503,017	0	0	0	0	(943,275)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
67	531.001: 1/3 PV Common/WRF	151,476	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
68	532.000: Maint Of Misc Nuclear Plant	1,753,727	0	0	0	0	(162,468)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
69	532.001: 1/3 PV Common/WRF	(22,469)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70	Total Maintenance Expense	23,772,872	0	0	0	0	(3,418,334)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
71	Total Nuclear Power Generation	146,864,232	0	(9,757,788)	3,169	0	(5,327,218)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Other Power Generation Expenses																						
	Operations Expense																						
72	546.000: Oper Superv and Eng	1,957,542	0	0	91,988	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73	547.000: Fuel	39,004,067	0	(94,728)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
74	548.000: Generation Exp	969,651	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75	549.000: Misc Other Pwr Gen Exp	224,897	0	0	1,642	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
76	550.000: Rents	294,957	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
77	Total Operations Expense	42,451,114	0	(94,728)	93,630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Maintenance Expense																						
78	551.000: Maint Superv and Eng	308,641	0	0	15,240	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
79	552.000: Maint Of Structures	704,700	0	0	16,013	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
80	553.000: Maint Gen and Elec Plt	10,198,418	0	0	94,320	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
81	553.200: Other Gen Computer Software	362,140	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
82	554.000: Maint Of Misc Other Pwr	1,392,625	0	0	21,105	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
83	Total Maintenance Expense	12,966,523	0	0	146,679	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
84	Total Other Power Generation Expense	55,417,636	0	(94,728)	240,309	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Other Power Supply Expense																						
85	555.000: Purchased Power	133,340,916	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
86	555.001: Purchased Power- Non-Recon - Capacity	0	0	653,366	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
87	555.002: Purchased Power - Non-Recon - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
88	555.003: Capacity - Buena Vista Battery	0	0	3,276,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
89	555.004: Capacity - Carne Battery	0	0	8,572,200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90	555.005: Capacity - Santa Teresa Battery	0	0	7,770,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91	555.300: Other Power Gen Unbundled Env Cred	44,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
92	556.000: Sys Control Load Dispatch	842,015	0	0	0	0	(11,940)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
93	556.001: 1/3 PV Common/WRF	420,280	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
94	557.000: Other Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
95	Total Other Power Supply Expense	134,647,211	0	20,271,566	0	0	(11,940)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
96	Total Power Production Expense	443,710,114	0	10,257,703	996,575	0	(5,339,158)	0	0	0	0	0	0	(349,818)	0	0	0	0	0	0	0	0	0
	Solar Expense																						
	Operations Expense																						
97	558.100: Solar Operation Sup And Eng	55,224	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
98	558.200: Solar Panel Gen And Other Plant Op Exp	4,051	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
99	558.400: Solar Rents	283,910	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
100	Total Operations	343,184	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Maintenance Expense																						
101	558.600: Solar Maintenance Sup And Eng	30,338	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
102	558.700: Solar Panels Structures And Equip	249,441	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
103	Total Maintenance	279,779	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
104	Total Solar Expense	622,963	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Transmission Expense																						
	Operations Expense																						
105	560.000: Oper Superv and Eng	671,680	0	0	45,607	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
106	561.100: Load Dispatch - Reliability	109,360	0	0	5,824	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
107	561.200: Load Dispatch - Monitor & Oper Trans Sys	1,197,387	0	0	46,583	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
108	561.300: Load Dispatch - Trans Service & Sched	1,157,233	0	0	58,336	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE A-03 SUMMARY OF COST OF SERVICE AND RATE BASE ADJ
SPONSOR: SIERRA, STEVEN A
PREPARER: ARAGON, ASHLEY LAREE
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

	(a)	(x)	(y)	(z)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(ah)	(ai)	(aj)	(ak)	(al)	(c)	(d)	(e)	(f)
Line No.	REG - FERC ACCOUNT	Adjustment No. 22 - NM PRC	Adjustment No. 23 - State Income Taxes- NM	Adjustment No. 24 - State Income Taxes- AZ	Adjustment No. 25 - State Income Taxes- Texas	Adjustment No. 26 - Federal Income Taxes	Adjustment No. 27 - Interest on Customer Deposits	Adjustment No. 28 - Plant In Service	Adjustment No. 29 - Accumulated Depreciation	Adjustment No. 30 - CWIP	Adjustment No. 31 - Working Capital Non Cash	Adjustment No. 32 - Nuclear Fuel	Adjustment No. 33 - Reg Assets and Liabilities	Adjustment No. 34 - Tax Reg Assets Liab	Adjustment No. 35 - ADIT	Adjustment No. 36 - CWC	Total Adjustments	Adjusted Balance	To Reflect Rate Relief	Test Year Period
	Operating Revenues																			
	Sales Revenues																			
1	440.000: Residential Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(4,988,597)	421,616,669	0	421,616,669
2	440.001: Residential Sales - Fuel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(454,927)	35,576,958	0	35,576,958
3	442.000: Comm and Industrial Sm Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,266,368	233,765,594	0	233,765,594
4	442.001: Comm and Industrial Sm Sales - Fuel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	292,214	24,553,182	0	24,553,182
5	442.002: Comm and Industrial Sm Sales Non-Firm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,946	0	30,946
6	442.500: Comm and Industrial Lg Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(486,540)	40,757,412	0	40,757,412
7	442.501: Comm and Industrial Lg Sales - Fuel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(853,201)	8,328,855	0	8,328,855
8	442.502: Comm and Industrial Lg Sales Non-Firm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(0)	2,654,129	0	2,654,129
9	444.000: Pub Street Highway Lighting	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(53,281)	4,729,085	0	4,729,085
10	444.001: Pub Street Highway Lighting - Fuel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(8,891)	330,067	0	330,067
11	445.000: Other Sales To Public Auth	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(1,389,890)	99,472,070	0	99,472,070
12	445.001: Other Sales To Public Auth - Fuel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,111,829	15,610,924	0	15,610,924
13	445.002: Other Sales To Public Auth Non-Firm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	654,416	0	654,416
14	44X.XXX: Incremental Revenue Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	228,512,673	228,512,673
15	Total Sales Revenues	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(4,564,917)	888,080,307	228,512,673	1,116,592,980
	Other Operating Revenues																			
16	447.000: Sales For Resale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(404,185)	175,622,877	(0)	175,622,877
17	447.001: Sales For Resale- Non-Fuel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,356,866	0	3,356,866
18	447.002: Sales For Resale- Margins Retained	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38,009,676	0	38,009,676
19	449.100: Provision Rate Refunds	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(467,499)	0	0	0
20	450.000: Forfeited Discounts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,439,431	0	1,439,431
21	451.000: Misc Service Revenues	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,637,869	0	4,637,869
22	451.001: Misc Svc Revs - CUST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(419)	76,506	(34,267)	42,240
23	451.002: Misc Svc Revs - DIST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	257	105,415	15,730	121,145
24	451.003: Misc Svc Revs - METER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,015	441,416	(221,997)	219,419
25	451.004: Misc Svc Revs - OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(2,796)	0	0	0
26	451.010: Energy Efficiency Revenues	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,467,465	0	8,467,465
27	454.000: Rent From Electric Property	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,896,929	0	3,896,929
28	456.000: Other Electric Revenues	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,483,107	0	7,483,107
29	456.001: 1/3 PV Common/WRF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	247,511	0	247,511
30	456.100: Rev From Trans Of Elec Others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35,115,831	0	35,115,831
31	Total Other Operating Revenues	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(864,627)	278,900,898	(240,534)	278,660,364
32	Total Operating Revenues	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(5,429,545)	1,166,981,205	228,272,139	1,395,253,344
	Steam Power Generation Expense																			
	Operations Expense																			
33	500.000: Oper Supervision Eng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	114,311	2,388,784	0	2,388,784
34	501.000: Fuel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(161,347)	66,429,076	0	66,429,076
35	502.000: Steam Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	150,689	4,393,688	0	4,393,688
36	505.000: Electric Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70,694	5,356,956	0	5,356,956
37	506.000: Misc Steam Power Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,087	3,021,483	0	3,021,483
38	507.000: Rents	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	573,507	0	573,507
39	509.000: Allowances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(9,351)	0	(9,351)
40	Total Operations Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	213,434	82,154,143	0	82,154,143
	Maintenance Expense																			
41	510.000: Maint Superv and Eng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	128,746	2,442,624	0	2,442,624
42	511.000: Maint Of Structures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,813	1,351,486	0	1,351,486
43	512.000: Maint Of Boiler Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(34,618)	8,526,979	0	8,526,979
44	513.000: Maint Of Electric Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(109,752)	8,946,611	0	8,946,611
45	514.000: Maint Of Misc Steam Plt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,309	3,601,124	0	3,601,124
46	Total Maintenance Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,498	24,868,824	0	24,868,824
47	Total Steam Power Generation Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	241,933	107,022,967	0	107,022,967
	Nuclear Power Generation Expense																			
	Operations Expense																			
48	517.000: Oper Supervision and Eng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,891,970	0	13,891,970
49	517.001: 1/3 PV Common/WRF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	132,888	0	132,888
50	518.000: Nuclear Fuel Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(9,757,788)	21,308,883	0	21,308,883
51	519.000: Coolants and Water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(103,273)	7,857,658	0	7,857,658
52	519.001: 1/3 PV Common/WRF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,980,466	0	3,980,466
53	520.000: Steam Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(257,920)	5,129,445	0	5,129,445
54	520.001: 1/3 PV Common/WRF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,516	0	8,516
55	523.000: Electric Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,651,787	0	7,651,787
56	523.001: 1/3 PV Common/WRF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,372	0	39,372
57	524.000: Misc Nuclear Power Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(1,544,522)	49,803,271	0	49,803,271
58	524.005: 1/3 PV Common/WRF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,623,603	0	1,623,603
59	Total Operation Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(11,663,503)	111,427,857	0	111,427,857
	Maintenance Expense																			
60	528.000: Maint Supervision and Eng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(777,792)	2,360,709	0	2,360,709
61	528.001: 1/3 PV Common/WRF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,521	0	2,521
62	529.000: Maint Of Structures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(173,981)	1,371,269	0	1,371,269
63	529.001: 1/3 PV Common/WRF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66,819	0	66,819
64	530.000: Maint Of Reactor Plant Equip	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(1,360,818)	6,238,579	0	6,238,579
65	530.001: 1/3 PV Common/WRF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34,633	0	34,633
66	531.000: Maint Of Electric Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(943,275)	8,559,742	0	8,559,742
67	531.001: 1/3 PV Common/WRF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	151,476	0	151,476
68	532.000: Maint Of Misc Nuclear Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(162,468)	1,591,259	0	1,591,259
69	532.001: 1/3 PV Common/WRF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(22,469)	0	(22,469)
70	Total Maintenance Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(3,418,334)	20,354,538	0	20,354,538
71	Total Nuclear Power Generation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(15,081,837)	131,782,395	0	131,782,395
	Other Power Generation Expenses																			
	Operations Expense																			
72	546.000: Oper Superv and Eng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	91,988	2,049,530	0	2,049,530
73	547.000: Fuel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(94,728)	38,909,339	0	38,909,339
74	548.000: Generation Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	969,651	0	969,651
75	549.000: Misc Other Pwr Gen Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,642	226,539	0	226,539
76	550.000: Rents	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	294,957	0	294,957
77	Total Operations Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(1,098)	42,450,016	0	42,450,016
	Maintenance Expense																			
78	551.000: Maint Superv and Eng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,240	323,881	0	323,881
79	552.000: Maint Of Structures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,013	720,713	0	720,713
80	553.000: Maint Gen and Elec Plt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94,320	10,292,738	0	10,292,738
81	553.200: Other Gen Computer Software	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	362,140	0	362,140
82	554.000: Maint Of Misc Other Pwr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,105	1,413,730	0	1,413,730
83	Total Maintenance Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	146,679	13,113,201	0	13,113,201
84	Total Other Power Generation Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	145,581	55,563,217	0	55,563,217
	Other Power Supply Expense																			
85	555.000: Purchased Power	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	133,340,916	0	133,340,916
86	555.001: Purchased Power- Non-Recon - Capacity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	653,366	653,366	0	653,366
87	555.002: Purchased Power - Non-Recon - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
88	555.003: Capacity - Buena Vista Battery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,276,000	3,276,000	0	3,276,000
89	555.004: Capacity - Carne Battery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,572,200	8,572,200	0	8,572,200
90	555.005: Capacity - Santa Teresa Battery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,770,000	7,770,000	0	7,770,000
91	555.300: Other Power Gen Unbundled Env Cred	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,000	0	44,000
92	556.000: Sys Control Load Dispatch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(11,940)	830,075	0	830,075
93	556.001: 1/3 PV Common/WRF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	420,280	0	420,280
94	557.000: Other Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
95	Total Other Power Supply Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,259,626	154,906,837	0	154,906,837
96	Total Power Production Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,565,302	449,275,416	0	449,275,416
	Solar Expense																			
	Operations Expense																			
97	558.100: Solar Operation Sup And Eng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55,224	0	55,224
98	558.200: Solar Panel Gen And Other Plant Op Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,051	0	4,051
99	558.400: Solar Rents	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	283,910	0	283,910
100	Total Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	343,184	0	343,184
	Maintenance Expense																			
101	558.600: Solar Maintenance Sup And Eng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,338	0	30,338
102	558.700: Solar Panels Structures And Equip	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	249,441	0	249,441
103	Total Maintenance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	279,779	0	279,779
104	Total Solar Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	622,963	0	622,963
	Transmission Expense																			
	Operations Expense																			
105	560.000: Oper Superv and Eng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45,607	717,287	0	717,287
106	561.100: Load Dispatch - Reliability	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,824	115,183	0	115,183
107	561.200: Load Dispatch - Monitor & Oper Trans Sys	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,583	1,243,970	0	1,243,970
108	561.300: Load Dispatch - Trans Service & Sched	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58,336	1,215,569	0	1,215,569

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE A-03 SUMMARY OF COST OF SERVICE AND RATE BASE ADJUSTMENTS - TOTAL COMPANY
SPONSOR: SIERRA, STEVEN A
PREPARER: ARAGON, ASHLEY LAREE
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)
Line No.	REG - FERC ACCOUNT	Base Period	Adjustment No. 01 - Revenues & Uncollectibles	Adjustment No. 02 - Fuel and Purchased Power	Adjustment No. 03 - Salaries and Wages	Adjustment No. 04 - Pensions and Benefits	Adjustment No. 05 - Palo Verde O&M	Adjustment No. 06 - Property Insurance	Adjustment No. 07 - Injuries and Damages	Adjustment No. 08 - Advertising Expense	Adjustment No. 09 - Miscellaneous General Expenses	Adjustment No. 10 - Regulatory Commission Expenses	Adjustment No. 11 - Non Recoverable Memberships	Adjustment No. 12 - Misc O&M	Adjustment No. 13 - Amortization of Regulatory Assets	Adjustment No. 14 - Decommissioning Expense	Adjustment No. 15 - Depreciation and Amortization Expense	Adjustment No. 16 - Property Taxes	Adjustment No. 17 - Payroll Taxes	Adjustment No. 18 - TX Gross Receipts	Adjustment No. 19 - TX OSR	Adjustment No. 20 - TX PUC	Adjustment No. 21 - NM OSR
109	561.400: Scheduling, Sys Control & Dispatch Ser	686,148	0	0	36,012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
110	561.500: Reliability, Planning & Standards Development	83,263	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
111	562.000: Station Exp	366,920	0	0	1,358	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
112	563.000: Overhead Line Exp	388,101	0	0	17,815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
113	565.000: Transm Of Elec By Others	8,832,558	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
114	566.000: Misc Transmission Exp	9,164,549	0	0	290,439	0	0	0	0	0	0	0	(40,000)	0	0	0	0	0	0	0	0	0	0
115	567.000: Rents	426,908	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
116	Total Operations Expense	23,084,105	0	0	501,974	0	0	0	0	0	0	0	(40,000)	0	0	0	0	0	0	0	0	0	0
	Maintenance Expense																						
117	568.000: Maint Superv and Eng	17,139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
118	569.000: Maint Of Structures	20,641	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
119	569.100: Maintenance of Computer Hardware	532,538	0	0	16,099	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120	569.200: Maint of Comp Softwr	2,900,143	0	0	33,478	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
121	569.300: Maintenance of Communication Equipment	237,463	0	0	4,149	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
122	570.000: Maint Of Station Equip	585,441	0	0	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
123	571.000: Maint Of Overhead Lines	1,466,668	0	0	40,740	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
124	573.000: Maint Misc Trans Plant	201,455	0	0	1,110	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
125	Total Maintenance Expense	5,961,487	0	0	95,624	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
126	Total Transmission Expense	29,045,592	0	0	597,598	0	0	0	0	0	0	0	(40,000)	0	0	0	0	0	0	0	0	0	0
	Distribution Expense																						
	Operations Expense																						
127	580.000: Oper Superv and Eng	1,201,954	0	0	61,181	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
128	582.000: Station Exp	556,356	0	0	21,536	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
129	583.000: Overhead Line Exp	705,514	0	0	25,891	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	584.000: Underground Line Exp	986,113	0	0	603	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
131	585.000: Street Light Signal Sys	5,968	0	0	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
132	586.000: Meter Exp	1,562,840	0	0	69,623	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
133	587.000: Customer Installs Exp	763,403	0	0	36,052	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
134	588.000: Misc Distribution Exp	9,455,860	0	0	338,339	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
135	589.000: Rents	497,648	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
136	Total Operations Expense	15,735,655	0	0	553,257	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Maintenance Expense																						
137	590.000: Maint Superv and Eng	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
138	592.200: Dist Expenses Computer Hardware	18,949	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
139	592.000: Maint Of Station Equip	2,003,720	0	0	53,223	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140	592.300: Dist Expenses Computer Software	2,037,050	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
141	592.400: Dist Expenses Communication Equipment	53,582	0	0	1,354	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
142	593.000: Maint Of Overhead Lines	8,062,719	0	0	170,565	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
143	594.000: Maint Underground Lines	1,363,030	0	0	22,664	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
144	595.000: Maint Line Transormers	929	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
145	596.000: Maint Street Light Signal	237,175	0	0	9,251	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
146	597.000: Maint Of Meters	596,214	0	0	29,340	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
147	598.000: Maint Misc Distr Plant	531,392	0	0	2,326	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
148	Total Maintenance Expense	14,904,806	0	0	288,724	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
149	Total Distribution Expense	30,640,461	0	0	841,981	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Customer Accounts Expense																						
150	901.000: Supervision	6,765	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
151	902.000: Meter Reading Exp	1,699,026	0	0	71,934	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
152	903.000: Cust Records Coll Exp	16,112,115	0	0	342,555	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
153	903.001: Major Account Reps	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
154	904.000: Uncollectible Accounts	695,275	2,529,424	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
155	905.000: Misc Cust Account Exp	333,907	0	0	159	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
156	Total Customer Accounts Expense	18,847,088	2,529,424	0	414,647	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Customer Svcs. & Info. Expense																						
157	908.000: Customer Assistance Exp	202,549																					
	Administrative & General Expense																						
158	920.000: Admin General Salaries	35,303,494	0	0	1,784,757	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
159	921.000: Office Supplies and Exp	6,601,183	0	0	0	0	0	0	0	0	(2,027)	0	(30,608)	0	0	0	0	0	0	0	0	0	0
160	922.000: Administrative Expenses Transferred	(11,021,713)	0	0	(457,869)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
161	923.000: Outside Services Employed	10,498,819	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
162	923.001: TVRPP Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
163	924.000: Property Insurance	5,980,253	0	0	0	0	0	(304,623)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
164	925.000: Injuries and Damages	9,623,608	0	0	0	0	0	0	(4,595,019)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
165	926.000: Employee Pens and Bens	18,856,517	0	0	(5,218)	(5,151,789)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
166	926.001: Major Account Reps	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
167	928.000: Regulatory Commission Exp	5,118,731	0	0	17	0	0	0	0	0	0	(748,137)	0	0	0	0	0	0	0	0	0	(25,401)	0
168	928.010: Energy Efficiency Expense	8,467,465	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
169	930.100: General Advertising Exp	1,695,091	0	0	0	0	0	0	0	0	(1,546,051)	0	0	0	0	0	0	0	0	0	0	0	0
170	930.200: Misc General Exp	3,236,584	0	0	0	0	0	0	0	0	(24,094)	0	0	(19,299)	0	0	0	0	0	0	0	0	0
171	930.201: Interest on Customer Deposits	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
172	930.202: BOARD OF DIRECTORS ADJ	0	0	0	0	0	0	0	0	0	0	(766,054)	0	0	0	0	0	0	0	0	0	0	0
173	930.204: 1/3 PV Common/WRF	20,025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
174	931.000: Rents	272,557	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
175	935.000: Maint Of General Plant	4,025,951	0	0	8,370	0	0	0	0	0	0	0	(35)	0	0	0	0	0	0	0	0	0	0
176	935.100: A&G Computer Hardware	667,617	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
177	935.200: A&G Computer Software	12,776,517	0	0	1,294	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
178	935.300: A&G Communication Equipment	159,331	0	0	8,469	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
179	Total Administrative & General Expense	112,282,029	0	0	1,339,819	(5,151,789)	0	(304,623)	(4,595,019)	(1,570,145)	(768,081)	(748,137)	(49,942)	0	0	0	0	0	0	0	0	(25,401)	0
180	Total Operation & Maintenance Expense	635,350,796	2,529,424	10,257,703	4,190,620	(5,151,789)	(5,339,158)	(304,623)	(4,595,019)	(1,570,145)	(768,081)	(748,137)	(89,942)	(349,818)	0	0	0	0	0	0	0	(25,401)	0
	Depreciation and Amortization																						
181	403.000: Depreciation Expense	169,505,910	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47,348,490	0	0	0	0	0	0
182	403.100: Depr Expense Asset Ret Oblig	(1,012,333)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,012,333	0	0	0	0	0	0
183	404.000: Amortization Of Elec Plant	26,704,920	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,439,349	0	0	0	0	0	0
184	Total Depreciation and Amortization	195,198,497	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,800,172	0	0	0	0	0	0
	Regulatory Debits and Credits																						
185	407.000: Amort Unrec Plt&Reg	2,219,832	0	0	0	0	0	0	0	0	0	0	0	0	(547,059)	0	0	0	0	0	0	0	0
186	407.300: Regulatory Debits	4,418,579	0	0	0	0	0	0	0	0	0	0	0	0	924,888	0	0	0	0	0	0	0	0
187	407.XXX: Amort on Reacquired Debt	0	0	0	0	0	0	0	0	0	0	0	0	0	205,488	0	0	0	0	0	0	0	0
188	Total Regulatory Debits and Credits	6,638,411	0	0	0	0	0	0	0	0	0	0	0	0	583,317	0	0	0	0	0	0	0	0
	Decommissioning and Accretion Expense																						
189	411.109: Accretion Expense	14,782,100	0	0	0	0	0	0	0	0	0	0	0	0	0	(11,116,911)	0	0	0	0	0	0	0
190	411.111: 1/3 PV Common/WRF	500,719	0	0	0	0	0	0	0	0	0	0	0	0	0	(500,719)	0	0	0	0	0	0	0
191	Total Decommissioning and Accretion Expense	15,282,819	0	0	0	0	0	0	0	0	0	0	0	0	0	(11,617,630)	0	0	0	0	0	0	0
	Taxes Other Than Income Taxes																						
192	408.100: Taxes Other Than Income Oper	84,829,099	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	860,863	(882,186)	(259,082)	(624,163)	0	6,926
193	408.101: 1/3 PV Common/WRF	1,192,418	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
194	Total Taxes Other Than Income Taxes	86,021,517	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	860,863	(882,186)	(259,082)	(624,163)	0	6,926
	Current Income Taxes																						
195	409.100: Inc Tax - Util Oper Inc - Fed	21,461,168	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
196	409.101: Inc Tax - Util Oper Inc - TX	1,901,142	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
197	409.102: Inc Tax - Util Oper Inc - NM	1,154,388	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
198	409.103: Inc Tax - Util Oper Inc - AZ	802,476	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
199	Total Current Income Taxes	25,319,174	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Deferred Income Taxes																						
200	410.100: Prov Def Inc Tax Util Oper	95,120,477	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
201	411.100: Prov Def Inc Tax Cr Util Oper	(101,002,994)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
202	Total Deferred Income Taxes	(5,882,517)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
203	411.400: Investment Tax Credit Adjustments, Operations	(2,010,163)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
204	Total Operating Expenses	955,918,533	2,529,424	10,257,703	4,190,620	(5,151,789)	(5,339,158)	(304,623)	(4,595,019)	(1,570,145)	(768,081)	(748,137)	(89,942)	(349,818)	583,317	(11,617,630)	51,800,172	860,863	(882,186)	(259,082)	(624,163)	(25,401)	6,926
205	Total Operating Income	$ 216,492,217	$ (7,958,969)	$ (10,257,703)	$ (4,190,620)	$ 5,151,789	$ 5,339,158	$ 304,623	$ 4,595,019	$ 1,570,145	$ 768,081	$ 748,137	$ 89,942	$ 349,818	$ (583,317)	$ 11,617,630	$ (51,800,172)	$ (860,863)	$ 882,186	$ 259,082	$ 624,163	$ 25,401	$ (6,926)
	Rate Base																						
206	101.000: Electric Plant In Service	7,313,883,728	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
207	105.000: Plant Held For Future Use	8,561,152	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
208	108.000: Accum Prov For Depreciation	(2,922,186,801)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
209	111.000: Accum Prov For Amortization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
210	Net Plant in Service	4,400,258,080	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions to Rate Base																						
211	107.000: Construction Work In Progress	628,128,505	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
212	120.501: Dry Cask Storage-CWIP	1,797	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
213	120.502: Dry Cask Storage-Asset	4,680	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Amounts may not add or tie to other schedules due to rounding.

	(a)	(x)	(y)	(z)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(ah)	(ai)	(aj)	(ak)	(al)	(c)	(d)	(e)	(f)
Line No.	REG - FERC ACCOUNT	Adjustment No. 22 - NM PRC	Adjustment No. 23 - State Income Taxes-NM	Adjustment No. 24 - State Income Taxes- AZ	Adjustment No. 25 - State Income Taxes-Texas	Adjustment No. 26 - Federal Income Taxes	Adjustment No. 27 - Interest on Customer Deposits	Adjustment No. 28 - Plant In Service	Adjustment No. 29 - Accumulated Depreciation	Adjustment No. 30 - CWIP	Adjustment No. 31 - Working Capital Non Cash	Adjustment No. 32 - Nuclear Fuel	Adjustment No. 33 - Reg Assets and Liabilities	Adjustment No. 34 - Tax Reg Assets Liab	Adjustment No. 35 - ADIT	Adjustment No. 36 - CWC	Total Adjustments	Adjusted Balance	To Reflect Rate Relief	Test Year Period
109	561.400: Scheduling, Sys Control & Dispatch Ser	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36,012	722,160	0	722,160
110	561.500: Reliability, Planning & Standards Development	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	83,263	0	83,263
111	562.000: Station Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,358	368,278	0	368,278
112	563.000: Overhead Line Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,815	405,916	0	405,916
113	565.000: Transm Of Elec By Others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,832,558	0	8,832,558
114	566.000: Misc Transmission Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	250,439	9,414,988	0	9,414,988
115	567.000: Rents	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	426,908	0	426,908
116	Total Operations Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	461,974	23,546,079	0	23,546,079
	Maintenance Expense																			
117	568.000: Maint Superv and Eng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,139	0	17,139
118	569.000: Maint Of Structures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,641	0	20,641
119	569.100: Maintenance of Computer Hardware	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,099	548,637	0	548,637
120	569.200: Maint of Comp Softwr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33,478	2,933,621	0	2,933,621
121	569.300: Maintenance of Communication Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,149	241,612	0	241,612
122	570.000: Maint Of Station Equip	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	585,489	0	585,489
123	571.000: Maint Of Overhead Lines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40,740	1,507,408	0	1,507,408
124	573.000: Maint Misc Trans Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,110	202,565	0	202,565
125	Total Maintenance Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95,624	6,057,111	0	6,057,111
126	Total Transmission Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	557,598	29,603,190	0	29,603,190
	Distribution Expense																			
	Operations Expense																			
127	580.000: Oper Superv and Eng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61,181	1,263,135	0	1,263,135
128	582.000: Station Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,536	577,892	0	577,892
129	583.000: Overhead Line Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,891	731,405	0	731,405
130	584.000: Underground Line Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	603	986,716	0	986,716
131	585.000: Street Light Signal Sys	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	5,999	0	5,999
132	586.000: Meter Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69,623	1,632,463	0	1,632,463
133	587.000: Customer Installs Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36,052	799,455	0	799,455
134	588.000: Misc Distribution Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	338,339	9,794,199	0	9,794,199
135	589.000: Rents	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	497,648	0	497,648
136	Total Operations Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	553,257	16,288,912	0	16,288,912
	Maintenance Expense																			
137	590.000: Maint Superv and Eng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	0	46
138	592.200: Dist Expenses Computer Hardware	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,949	0	18,949
139	592.000: Maint Of Station Equip	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53,223	2,056,943	0	2,056,943
140	592.300: Dist Expenses Computer Software	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,037,050	0	2,037,050
141	592.400: Dist Expenses Communication Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,354	54,936	0	54,936
142	593.000: Maint Of Overhead Lines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	170,565	8,233,284	0	8,233,284
143	594.000: Maint Underground Lines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,664	1,385,694	0	1,385,694
144	595.000: Maint Line Transormers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	929	0	929
145	596.000: Maint Street Light Signal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,251	246,426	0	246,426
146	597.000: Maint Of Meters	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,340	625,554	0	625,554
147	598.000: Maint Misc Distr Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,326	533,718	0	533,718
148	Total Maintenance Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	288,724	15,193,530	0	15,193,530
149	Total Distribution Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	841,981	31,482,441	0	31,482,441
	Customer Accounts Expense																			
150	901.000: Supervision	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,765	0	6,765
151	902.000: Meter Reading Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71,934	1,770,960	0	1,770,960
152	903.000: Cust Records Coll Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	342,555	16,454,669	0	16,454,669
153	903.001: Major Account Reps	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
154	904.000: Uncollectible Accounts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,529,424	3,224,699	791,659	4,016,358
155	905.000: Misc Cust Account Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	159	334,066	0	334,066
156	Total Customer Accounts Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,944,071	21,791,159	791,659	22,582,818
	Customer Svcs. & Info. Expense																			
157	908.000: Customer Assistance Exp																	202,549		202,549
	Administrative & General Expense																			
158	920.000: Admin General Salaries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,784,757	37,088,251	0	37,088,251
159	921.000: Office Supplies and Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(32,635)	6,568,548	0	6,568,548
160	922.000: Administrative Expenses Transferred	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(457,869)	(11,479,582)	0	(11,479,582)
161	923.000: Outside Services Employed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,498,819	0	10,498,819
162	923.001: TVRPP Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
163	924.000: Property Insurance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(304,623)	5,675,630	0	5,675,630
164	925.000: Injuries and Damages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(4,595,019)	5,028,588	0	5,028,588
165	926.000: Employee Pens and Bens	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(5,157,007)	13,699,510	0	13,699,510
166	926.001: Major Account Reps	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
167	928.000: Regulatory Commission Exp	61,489	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(712,031)	4,406,700	512,845	4,919,545
168	928.010: Energy Efficiency Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,467,465	0	8,467,465
169	930.100: General Advertising Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(1,546,051)	149,040	0	149,040
170	930.200: Misc General Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(43,393)	3,193,191	0	3,193,191
171	930.201: Interest on Customer Deposits	0	0	0	0	0	562,958	0	0	0	0	0	0	0	0	0	562,958	562,958	0	562,958
172	930.202: BOARD OF DIRECTORS ADJ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(766,054)	(766,054)	0	(766,054)
173	930.204: 1/3 PV Common/WRF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,025	0	20,025
174	931.000: Rents	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	272,557	0	272,557
175	935.000: Maint Of General Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,335	4,034,285	0	4,034,285
176	935.100: A&G Computer Hardware	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	667,617	0	667,617
177	935.200: A&G Computer Software	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,294	12,777,810	0	12,777,810
178	935.300: A&G Communication Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,469	167,800	0	167,800
179	Total Administrative & General Expense	61,489	0	0	0	0	562,958	0	0	0	0	0	0	0	0	0	(11,248,870)	101,033,159	512,845	101,546,004
180	Total Operation & Maintenance Expense	61,489	0	0	0	0	562,958	0	0	0	0	0	0	0	0	0	(1,339,918)	634,010,878	1,304,504	635,315,381
	Depreciation and Amortization																			
181	403.000: Depreciation Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47,348,490	216,854,400	0	216,854,400
182	403.100: Depr Expense Asset Ret Oblig	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,012,333	0	0	0
183	404.000: Amortization Of Elec Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,439,349	30,144,269	0	30,144,269
184	Total Depreciation and Amortization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,800,172	246,998,669	0	246,998,669
	Regulatory Debits and Credits																			
185	407.000: Amort Unrec Plt&Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(547,059)	1,672,773	0	1,672,773
186	407.300: Regulatory Debits	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	924,888	5,343,467	0	5,343,467
187	407.XXX: Amort on Reacquired Debt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	205,488	205,488	0	205,488
188	Total Regulatory Debits and Credits	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	583,317	7,221,728	0	7,221,728
	Decommissioning and Accretion Expense																			
189	411.109: Accretion Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(11,116,911)	3,665,189	0	3,665,189
190	411.111: 1/3 PV Common/WRF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(500,719)	(0)	0	(0)
191	Total Decommissioning and Accretion Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(11,617,630)	3,665,189	0	3,665,189
	Taxes Other Than Income Taxes																			
192	408.100: Taxes Other Than Income Oper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(897,643)	83,931,456	9,785,885	93,717,341
193	408.101: 1/3 PV Common/WRF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,192,418	0	1,192,418
194	Total Taxes Other Than Income Taxes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(897,643)	85,123,874	9,785,885	94,909,759
	Current Income Taxes																			
195	409.100: Inc Tax - Util Oper Inc - Fed	0	0	0	0	(4,384,049)	0	0	0	0	0	0	0	0	0	0	(4,384,049)	17,077,119	43,725,604	60,802,723
196	409.101: Inc Tax - Util Oper Inc - TX	0	0	0	(203,640)	0	0	0	0	0	0	0	0	0	0	0	(203,640)	1,697,501	1,094,506	2,792,008
197	409.102: Inc Tax - Util Oper Inc - NM	0	(572,186)	0	0	0	0	0	0	0	0	0	0	0	0	0	(572,186)	582,202	1,781,765	2,363,967
198	409.103: Inc Tax - Util Oper Inc - AZ	0	0	(393,016)	0	0	0	0	0	0	0	0	0	0	0	0	(393,016)	409,461	1,051,046	1,460,507
199	Total Current Income Taxes	0	(572,186)	(393,016)	(203,640)	(4,384,049)	0	0	0	0	0	0	0	0	0	0	(5,552,891)	19,766,282	47,652,921	67,419,204
	Deferred Income Taxes																			
200	410.100: Prov Def Inc Tax Util Oper	0	0	0	0	4,923,282	0	0	0	0	0	0	0	0	0	0	4,923,282	100,043,759	0	100,043,759
201	411.100: Prov Def Inc Tax Cr Util Oper	0	0	0	0	(269,861)	0	0	0	0	0	0	0	0	0	0	(269,861)	(101,272,855)	0	(101,272,855)
202	Total Deferred Income Taxes	0	0	0	0	4,653,421	0	0	0	0	0	0	0	0	0	0	4,653,421	(1,229,096)	0	(1,229,096)
203	411.400: Investment Tax Credit Adjustments, Operations	0	0	0	0	(156,044)	0	0	0	0	0	0	0	0	0	0	(156,044)	(2,166,207)	0	(2,166,207)
204	Total Operating Expenses	61,489	(572,186)	(393,016)	(203,640)	113,328	562,958	0	0	0	0	0	0	0	0	0	37,472,784	993,391,316	58,743,310	1,052,134,627
205	Total Operating Income	$ (61,489)	$ 572,186	$ 393,016	$ 203,640	$ (113,328)	$ (562,958)	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ (42,902,328)	$ 173,589,889	$ 169,528,829	$ 343,118,718
	Rate Base																			
206	101.000: Electric Plant In Service	0	0	0	0	0	0	(689,191,220)	0	0	0	0	0	0	0	0	(689,191,220)	6,624,692,508	0	6,624,692,508
207	105.000: Plant Held For Future Use	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,561,152	0	8,561,152
208	108.000: Accum Prov For Depreciation	0	0	0	0	0	0	0	870,498,804	0	0	0	0	0	0	0	870,498,804	(2,051,687,996)	0	(2,051,687,996)
209	111.000: Accum Prov For Amortization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
210	Net Plant in Service	0	0	0	0	0	0	(689,191,220)	870,498,804	0	0	0	0	0	0	0	181,307,584	4,581,565,664	0	4,581,565,664
	Additions to Rate Base																			
211	107.000: Construction Work In Progress	0	0	0	0	0	0	0	0	(628,128,505)	0	0	0	0	0	0	(628,128,505)	0	0	0
212	120.501: Dry Cask Storage-CWIP	0	0	0	0	0	0	0	0	0	0	(1,797)	0	0	0	0	(1,797)	(0)	0	(0)
213	120.502: Dry Cask Storage-Asset	0	0	0	0	0	0	0	0	0	0	(4,680)	0	0	0	0	(4,680)	0	0	0

Amounts may not add or tie to other schedules due to rounding.

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)
Line No.	REG - FERC ACCOUNT	Base Period	Adjustment No. 01 - Revenues & Uncollectibles	Adjustment No. 02 - Fuel and Purchased Power	Adjustment No. 03 - Salaries and Wages	Adjustment No. 04 - Pensions and Benefits	Adjustment No. 05 - Palo Verde O&M	Adjustment No. 06 - Property Insurance	Adjustment No. 07 - Injuries and Damages	Adjustment No. 08 - Advertising Expense	Adjustment No. 09 - Miscellaneous General Expenses	Adjustment No. 10 - Regulatory Commission Expenses	Adjustment No. 11 - Non Recoverable Memberships	Adjustment No. 12 - Misc O&M	Adjustment No. 13 - Amortization of Regulatory Assets	Adjustment No. 14 - Decommissioning Expense	Adjustment No. 15 - Depreciation and Amortization Expense	Adjustment No. 16 - Property Taxes	Adjustment No. 17 - Payroll Taxes	Adjustment No. 18 - TX Gross Receipts	Adjustment No. 19 - TX OSR	Adjustment No. 20 - TX PUC	Adjustment No. 21 - NM OSR
214	120.503: Amort of Nuclear Fuel	(66,931,173)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
215	120.505: Amort RCF Issuance Costs - NF	(831,344)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
216	120.507: Accum Issuance Cost $110 Sr - Current	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
217	120.508: Accum Amort $65MM SR NP Issuance Costs-NF	(437,836)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
218	120.509: Accum Amort $45MM SR RGRT Issuance Cost	(162,386)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
219	120.601: Nuclear Fuel In Process	74,379,914	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
220	120.602: Nuclear Fuel In Stock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
221	120.603: Nuclear Fuel In Reactor	111,620,414	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
222	120.605: Unamortized Issuance Costs RCF	827,468	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
223	120.607: Unamortized Issuance Costs $110M Sr NP - Current	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
224	120.608: Unamortized Issuance Costs $65M Sr NP	1,088,250	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
225	120.609: Unamortized Issuance Costs $45M SR RGRT	417,741	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
226	131.XXX: Cash Working Capital	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
227	151.000: Fuel Stock	1,732,197	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
228	151.001: PVNGS 1/3	149,890	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
229	154.000: Plant Materials Oper Supplies	108,137,756	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
230	154.001: PVNGS 1/3	12,133,306	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
231	158.100: Allowances	578,774	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
232	163.000: Stores Expense Undistributed	11,852	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
233	165.000: Prepayments	20,852,140	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
234	165.001: PVNGS 1/3	1,057,651	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
235	182.300: Tax Regulatory Assets	41,216,122	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
236	182.203: Unrec Plnt Legacy Mtrs TX	44,918,868	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
237	182.204: Unrec Plnt Legacy Mtrs NM	12,594,249	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
238	182.205: Unrec Lgcy Mtrs NM Accum	(4,929,672)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
239	182.206: Unrec Lgcy Mtrs TX Accum	(21,285,143)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
240	182.309: Curr Portion - Reg Assets	5,133,940	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
241	182.310: Def Fuel Undercollection	(1)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
242	182.350: Amort of Nuclear Fuel	(3,743,492)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
243	182.360: Nuclear Fuel in Reactor	6,773,759	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
244	182.391: Other Regulatory Assets- Coal Reclamation	429,293	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
245	182.399: Other Regulatory Assets	40,193,439	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
246	186.000: Miscellaneous Deferred Debits	29,768,517	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
247	186.001: PVNGS 1/3	1,033,009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
248	189.001: Unamort Loss Reacquired Debt- NM only	8,797,523	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
249	189.010: Curr Portion - Unamort Loss on Reacquired Debt	950,256	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
250	190.000: Accum Deferred Income Taxes	198,441,970	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
251	Total Additions to Rate Base	1,253,052,231	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Deductions to Rate Base																					
252	235.000: Customer Deposits	(11,208,714)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
253	252.000: Customer Advances For Constr	(62,681,119)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
254	254.300: Tax Regulatory Liabilities	(233,293,752)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
255	254.310: Deferred Fuel Overcollection	(37,270,134)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
256	254.305: Curr Portion - Reg Liab	(8,816,209)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
257	254.399: Other Regulatory Liab Liab	(247,931)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
258	282.000: Accum Def Inc Tax Other Prop	(568,738,621)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
259	283.000: Accum Def Inc Taxes Other	(42,942,425)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
260	Total Deductions to Rate Base	(965,198,904)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
261	Total Rate Base	$ 4,688,111,407	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE A-03 SUMMARY OF COST OF SERVICE AND RATE BASE ADJ
SPONSOR: SIERRA, STEVEN A
PREPARER: ARAGON, ASHLEY LAREE
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

	(a)	(x)	(y)	(z)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(ah)	(ai)	(aj)	(ak)	(al)	(c)	(d)	(e)	(f)
Line No.	REG - FERC ACCOUNT	Adjustment No. 22 - NM PRC	Adjustment No. 23 - State Income Taxes- NM	Adjustment No. 24 - State Income Taxes- AZ	Adjustment No. 25 - State Income Taxes- Texas	Adjustment No. 26 - Federal Income Taxes	Adjustment No. 27 - Interest on Customer Deposits	Adjustment No. 28 - Plant In Service	Adjustment No. 29 - Accumulated Depreciation	Adjustment No. 30 - CWIP	Adjustment No. 31 - Working Capital Non Cash	Adjustment No. 32 - Nuclear Fuel	Adjustment No. 33 - Reg Assets and Liabilities	Adjustment No. 34 - Tax Reg Assets Liab	Adjustment No. 35 - ADIT	Adjustment No. 36 - CWC	Total Adjustments	Adjusted Balance	To Reflect Rate Relief	Test Year Period
214	120.503: Amort of Nuclear Fuel	0	0	0	0	0	0	0	0	0	0	66,931,173	0	0	0	0	66,931,173	0	0	0
215	120.505: Amort RCF Issuance Costs - NF	0	0	0	0	0	0	0	0	0	0	831,344	0	0	0	0	831,344	0	0	0
216	120.507: Accum Issuance Cost $110 Sr - Current	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
217	120.508: Accum Amort $65MM SR NP Issuance Costs-NF	0	0	0	0	0	0	0	0	0	0	437,836	0	0	0	0	437,836	0	0	0
218	120.509: Accum Amort $45MM SR RGRT Issuance Cost	0	0	0	0	0	0	0	0	0	0	162,386	0	0	0	0	162,386	0	0	0
219	120.601: Nuclear Fuel In Process	0	0	0	0	0	0	0	0	0	0	(74,379,914)	0	0	0	0	(74,379,914)	0	0	0
220	120.602: Nuclear Fuel In Stock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
221	120.603: Nuclear Fuel In Reactor	0	0	0	0	0	0	0	0	0	0	(111,620,414)	0	0	0	0	(111,620,414)	0	0	0
222	120.605: Unamortized Issuance Costs RCF	0	0	0	0	0	0	0	0	0	0	(827,468)	0	0	0	0	(827,468)	(0)	0	(0)
223	120.607: Unamortized Issuance Costs $110M Sr NP - Current	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
224	120.608: Unamortized Issuance Costs $65M Sr NP	0	0	0	0	0	0	0	0	0	0	(1,088,250)	0	0	0	0	(1,088,250)	0	0	0
225	120.609: Unamortized Issuance Costs $45M SR RGRT	0	0	0	0	0	0	0	0	0	0	(417,741)	0	0	0	0	(417,741)	(0)	0	(0)
226	131.XXX: Cash Working Capital	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(23,569)	(23,569)	(23,569)	274,439	250,870
227	151.000: Fuel Stock	0	0	0	0	0	0	0	0	0	(1,161)	0	0	0	0	0	(1,161)	1,731,036	0	1,731,036
228	151.001: PVNGS 1/3	0	0	0	0	0	0	0	0	0	(7,381)	0	0	0	0	0	(7,381)	142,509	0	142,509
229	154.000: Plant Materials Oper Supplies	0	0	0	0	0	0	0	0	0	(7,844,193)	0	0	0	0	0	(7,844,193)	100,293,563	0	100,293,563
230	154.001: PVNGS 1/3	0	0	0	0	0	0	0	0	0	(434,832)	0	0	0	0	0	(434,832)	11,698,474	0	11,698,474
231	158.100: Allowances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	578,774	0	578,774
232	163.000: Stores Expense Undistributed	0	0	0	0	0	0	0	0	0	(14,918)	0	0	0	0	0	(14,918)	(3,066)	0	(3,066)
233	165.000: Prepayments	0	0	0	0	0	0	0	0	0	1,052,514	0	0	0	0	0	1,052,514	21,904,655	0	21,904,655
234	165.001: PVNGS 1/3	0	0	0	0	0	0	0	0	0	1,391,321	0	0	0	0	0	1,391,321	2,448,972	0	2,448,972
235	182.300: Tax Regulatory Assets	0	0	0	0	0	0	0	0	0	0	0	0	(7,776,043)	0	0	(7,776,043)	33,440,079	0	33,440,079
236	182.203: Unrec Plnt Legacy Mtrs TX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,918,868	0	44,918,868
237	182.204: Unrec Plnt Legacy Mtrs NM	0	0	0	0	0	0	0	0	0	0	0	(12,594,249)	0	0	0	(12,594,249)	(0)	0	(0)
238	182.205: Unrec Lgcy Mtrs NM Accum	0	0	0	0	0	0	0	0	0	0	0	4,929,672	0	0	0	4,929,672	(0)	0	(0)
239	182.206: Unrec Lgcy Mtrs TX Accum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(21,285,143)	0	(21,285,143)
240	182.309: Curr Portion - Reg Assets	0	0	0	0	0	0	0	0	0	0	0	(5,132,775)	0	0	0	(5,132,775)	1,165	0	1,165
241	182.310: Def Fuel Undercollection	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0
242	182.350: Amort of Nuclear Fuel	0	0	0	0	0	0	0	0	0	0	0	3,743,492	0	0	0	3,743,492	0	0	0
243	182.360: Nuclear Fuel in Reactor	0	0	0	0	0	0	0	0	0	0	0	(6,773,759)	0	0	0	(6,773,759)	(0)	0	(0)
244	182.391: Other Regulatory Assets- Coal Reclamation	0	0	0	0	0	0	0	0	0	0	0	(429,293)	0	0	0	(429,293)	(0)	0	(0)
245	182.399: Other Regulatory Assets	0	0	0	0	0	0	0	0	0	0	0	(19,636,802)	0	0	0	(19,636,802)	20,556,637	0	20,556,637
246	186.000: Miscellaneous Deferred Debits	0	0	0	0	0	0	0	0	0	0	0	(27,702,500)	0	0	0	(27,702,500)	2,066,018	0	2,066,018
247	186.001: PVNGS 1/3	0	0	0	0	0	0	0	0	0	0	0	(1,033,009)	0	0	0	(1,033,009)	0	0	0
248	189.001: Unamort Loss Reacquired Debt- NM only	0	0	0	0	0	0	0	0	0	0	0	(6,999,503)	0	0	0	(6,999,503)	1,798,020	0	1,798,020
249	189.010: Curr Portion - Unamort Loss on Reacquired Debt	0	0	0	0	0	0	0	0	0	0	0	(950,256)	0	0	0	(950,256)	0	0	0
250	190.000: Accum Deferred Income Taxes	0	0	0	0	0	0	0	0	0	0	0	0	0	(96,292,122)	0	(96,292,122)	102,149,848	0	102,149,848
251	Total Additions to Rate Base	0	0	0	0	0	0	0	0	(628,128,505)	(5,858,649)	(119,977,525)	(72,578,981)	(7,776,043)	(96,292,122)	(23,569)	(930,635,394)	322,416,837	274,439	322,691,276
	Deductions to Rate Base																			
252	235.000: Customer Deposits	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(11,208,714)	0	(11,208,714)
253	252.000: Customer Advances For Constr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(62,681,119)	0	(62,681,119)
254	254.300: Tax Regulatory Liabilities	0	0	0	0	0	0	0	0	0	0	0	0	3,244,783	0	0	3,244,783	(230,048,968)	0	(230,048,968)
255	254.310: Deferred Fuel Overcollection	0	0	0	0	0	0	0	0	0	0	0	37,270,134	0	0	0	37,270,134	0	0	0
256	254.305: Curr Portion - Reg Liab	0	0	0	0	0	0	0	0	0	0	0	8,816,209	0	0	0	8,816,209	(0)	0	(0)
257	254.399: Other Regulatory Liab Liab	0	0	0	0	0	0	0	0	0	0	0	247,931	0	0	0	247,931	(0)	0	(0)
258	282.000: Accum Def Inc Tax Other Prop	0	0	0	0	0	0	0	0	0	0	0	0	0	82,216,972	0	82,216,972	(486,521,649)	0	(486,521,649)
259	283.000: Accum Def Inc Taxes Other	0	0	0	0	0	0	0	0	0	0	0	0	0	36,166,706	0	36,166,706	(6,775,719)	0	(6,775,719)
260	Total Deductions to Rate Base	0	0	0	0	0	0	0	0	0	0	0	46,334,273	3,244,783	118,383,678	0	167,962,734	(797,236,169)	0	(797,236,169)
261	Total Rate Base	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ (689,191,220)	$ 870,498,804	$ (628,128,505)	$ (5,858,649)	$ (119,977,525)	$ (26,244,708)	$ (4,531,260)	$ 22,091,556	$ (23,569)	$ (581,365,076)	$ 4,106,746,332	$ 274,439	$ 4,107,020,771

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE A-03 SUMMARY OF COST OF SERVICE AND RATE BASE ADJUSTMENTS - NEW MEXICO
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: PADRON GARCIA, MARIEL REBECCA
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)
Line No.	REG - FERC ACCOUNT	Base Period	Adjustment No. 01 - Revenues & Uncollectibles	Adjustment No. 02 - Fuel and Purchased Power	Adjustment No. 03 - Salaries and Wages	Adjustment No. 04 - Pensions and Benefits	Adjustment No. 05 - Palo Verde O&M	Adjustment No. 06 - Property Insurance	Adjustment No. 07 - Injuries and Damages	Adjustment No. 08 - Advertising Expense	Adjustment No. 09 - Miscellaneous General Expenses	Adjustment No. 10 - Regulatory Commission Expenses	Adjustment No. 11 - Non Recoverable Memberships	Adjustment No. 12 - Misc O&M	Adjustment No. 13 - Amortization of Regulatory Assets	Adjustment No. 14 - Decommissioning Expense	Adjustment No. 15 - Depreciation and Amortization Expense	Adjustment No. 16 - Property Taxes	Adjustment No. 17 - Payroll Taxes	Adjustment No. 18 - TX Gross Receipts	Adjustment No. 19 - TX OSR	Adjustment No. 20 - TX PUC	Adjustment No. 21 - NM OSR
	Operating Revenues																						
	Sales Revenues																						
1	440.000: Residential Sales	72,017,621	1,579,149	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	440.001: Residential Sales - Fuel	12,948,205	3,925,595	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	442.000: Comm and Industrial Sm Sales	41,970,960	1,471,697	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	442.001: Comm and Industrial Sm Sales - Fuel	8,332,936	2,264,708	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	442.002: Comm and Industrial Sm Sales Non-Firm	29,729	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	442.500: Comm and Industrial Lg Sales	3,590,073	83,789	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	442.501: Comm and Industrial Lg Sales - Fuel	1,634,574	(156,738)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	442.502: Comm and Industrial Lg Sales Non-Firm	102,847	(0)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	444.000: Pub Street Highway Lighting	338,651	8,859	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	444.001: Pub Street Highway Lighting - Fuel	34,754	13,199	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	445.000: Other Sales To Public Auth	18,703,114	197,890	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	445.001: Other Sales To Public Auth - Fuel	5,419,006	1,933,515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	44X.XXX: Incremental Revenue Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Sales Revenues	165,122,471	11,321,664	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Other Operating Revenues																						
15	447.000: Sales For Resale	43,634,450	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	451.000: Misc Service Revenues	31,291	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	451.001: Misc Svc Revs - CUST	76,925	(419)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	451.002: Misc Svc Revs - DIST	105,158	257	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	451.003: Misc Svc Revs - METER	431,400	10,015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	451.004: Misc Svc Revs - OTHER	2,796	(2,796)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	454.000: Rent From Electric Property	899,737	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	456.000: Other Electric Revenues	98,773	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	456.100: Rev From Trans Of Elec Others	7,941,379	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	Total Other Operating Revenues	53,221,910	7,057	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	Total Operating Revenues	218,344,382	11,328,721	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Steam Power Generation Expense																						
	Operations Expense																						
26	500.000: Oper Supervision Eng	453,832	0	0	23,382	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	501.000: Fuel	16,595,149	0	(37,163)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	502.000: Steam Exp	924,055	0	0	30,823	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	505.000: Electric Exp	1,285,839	0	0	14,460	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	506.000: Misc Steam Power Exp	586,904	0	0	7,995	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	507.000: Rents	114,434	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	509.000: Allowances	(2,330)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	Total Operations Expense	19,957,882	0	(37,163)	76,660	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Maintenance Expense																						
34	510.000: Maint Superv and Eng	590,696	0	0	30,801	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	511.000: Maint Of Structures	266,311	0	0	3,439	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	512.000: Maint Of Boiler Plant	2,222,366	0	0	22,805	0	0	0	0	0	0	0	0	0	(31,179)	0	0	0	0	0	0	0	0
37	513.000: Maint Of Electric Plant	2,350,944	0	0	26,727	0	0	0	0	0	0	0	0	0	(53,276)	0	0	0	0	0	0	0	0
38	514.000: Maint Of Misc Steam Plt	927,669	0	0	6,772	0	0	0	0	0	0	0	0	0	(166)	0	0	0	0	0	0	0	0
39	Total Maintenance Expense	6,357,987	0	0	90,544	0	0	0	0	0	0	0	0	0	(84,621)	0	0	0	0	0	0	0	0
40	Total Steam Power Generation Expense	26,315,869	0	(37,163)	167,204	0	0	0	0	0	0	0	0	0	(84,621)	0	0	0	0	0	0	0	0
	Nuclear Power Generation Expense																						
	Operations Expense																						
41	517.000: Oper Supervision and Eng	1,853,211	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	518.000: Nuclear Fuel Expense	4,970,422	0	314,250	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43	519.000: Coolants and Water	2,066,449	0	0	0	0	(24,982)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44	520.000: Steam Exp	1,003,744	0	0	0	0	(62,391)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45	523.000: Electric Exp	1,363,049	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
46	524.000: Misc Nuclear Power Exp	7,090,393	0	0	648	0	(316,576)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47	Total Operation Expense	18,347,268	0	314,250	648	0	(403,948)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Maintenance Expense																						
48	528.000: Maint Supervision and Eng	555,804	0	0	0	0	(159,095)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
49	529.000: Maint Of Structures	251,607	0	0	0	0	(35,587)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50	530.000: Maint Of Reactor Plant Equip	1,647,119	0	0	0	0	(329,181)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	531.000: Maint Of Electric Plant	1,915,399	0	0	0	0	(228,178)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
52	532.000: Maint Of Misc Nuclear Plant	320,766	0	0	0	0	(39,301)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
53	Total Maintenance Expense	4,690,695	0	0	0	0	(791,342)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54	Total Nuclear Power Generation	23,037,962	0	314,250	648	0	(1,195,290)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Other Power Generation Expenses																						
	Operations Expense																						
55	546.000: Oper Superv and Eng	391,068	0	0	18,852	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56	547.000: Fuel	4,608,786	0	(21,819)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
57	548.000: Generation Exp	193,712	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
58	549.000: Misc Other Pwr Gen Exp	41,355	0	0	337	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
59	550.000: Rents	39,206	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60	Total Operations Expense	5,274,128	0	(21,819)	19,188	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Maintenance Expense																						
61	551.000: Maint Superv and Eng	61,659	0	0	3,123	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
62	552.000: Maint Of Structures	95,260	0	0	3,282	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
63	553.000: Maint Gen and Elec Plt	1,445,505	0	0	19,330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
64	553.200: Other Gen Computer Software	72,259	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65	554.000: Maint Of Misc Other Pwr	250,148	0	0	4,325	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
66	Total Maintenance Expense	1,924,831	0	0	30,060	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
67	Total Other Power Generation Expense	7,198,958	0	(21,819)	49,248	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Other Power Supply Expense																						
68	555.000: Purchased Power	54,214,256	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
69	555.001: Purchased Power- Non-Recon - Capacity	0	0	653,366	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70	555.002: Purchased Power - Non-Recon - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
71	555.003: Capacity - Buena Vista Battery	0	0	670,096	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
72	555.004: Capacity - Cairne Battery	0	0	8,572,200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73	555.005: Capacity - Santa Teresa Battery	0	0	7,770,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
74	556.000: Sys Control Load Dispatch	193,534	0	0	0	0	(2,006)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75	557.000: Other Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
76	Total Other Power Supply Expense	54,407,790	0	17,665,662	0	0	(2,006)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
77	Total Power Production Expense	110,960,580	0	17,920,930	217,101	0	(1,197,296)	0	0	0	0	0	0	0	(84,621)	0	0	0	0	0	0	0	0
	Transmission Expense																						
	Operations Expense																						
78	560.000: Oper Superv and Eng	151,899	0	0	10,595	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
79	561.100: Load Dispatch - Reliability	24,876	0	0	1,346	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
80	561.200: Load Dispatch - Monitor & Oper Trans Sys	272,372	0	0	10,763	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
81	561.300: Load Dispatch - Trans Service & Sched	263,238	0	0	13,479	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
82	561.400: Scheduling, Sys Control & Dispatch Ser	156,080	0	0	8,321	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
83	561.500: Reliability, Planning & Standards Developme	18,940	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
84	562.000: Station Exp	82,978	0	0	316	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
85	563.000: Overhead Line Exp	87,768	0	0	4,139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
86	565.000: Transm Of Elec By Others	1,997,466	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
87	566.000: Misc Transmission Exp	2,072,226	0	0	67,470	0	0	0	0	0	0	0	0	(9,292)	0	0	0	0	0	0	0	0	0
88	567.000: Rents	96,544	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
89	Total Operations Expense	5,224,389	0	0	116,427	0	0	0	0	0	0	0	0	(9,292)	0	0	0	0	0	0	0	0	0
	Maintenance Expense																						
90	568.000: Maint Superv and Eng	3,876	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91	569.000: Maint Of Structures	4,668	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
92	569.100: Maintenance of Computer Hardware	120,432	0	0	3,740	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
93	569.200: Maint of Comp Softwr	655,862	0	0	7,777	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
94	569.300: Maintenance of Communication Equipment	53,702	0	0	964	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
95	570.000: Maint Of Station Equip	132,069	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
96	571.000: Maint Of Overhead Lines	331,684	0	0	9,464	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
97	573.000: Maint Misc Trans Plant	45,559	0	0	258	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE A-03 SUMMARY OF COST OF SERVICE ANI
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: PADRON GARCIA, MARIEL REBECCA
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

(a)		(x)	(y)	(z)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(ah)	(ai)	(aj)	(ak)	(al)	(c)	(d)	(e)	(f)	(g)
Line No.	REG - FERC ACCOUNT	Adjustment No. 22 - NM PRC	Adjustment No. 23 - State Income Taxes-NM	Adjustment No. 24 - State Income Taxes-AZ	Adjustment No. 25 - State Income Taxes-Texas	Adjustment No. 26 - Federal Income Taxes	Adjustment No. 27 - Interest on Customer Deposits	Adjustment No. 28 - Plant In Service	Adjustment No. 29 - Accumulated Depreciation	Adjustment No. 30 - CWIP	Adjustment No. 31 - Working Capital Non Cash	Adjustment No. 32 - Nuclear Fuel	Adjustment No. 33 - Reg Assets and Liabilities	Adjustment No. 34 - Tax Reg Assets Liab	Adjustment No. 35 - ADIT	Adjustment No. 36 - CWC	Total Adjustments	Allocation Differences	Adjusted Balance	To Reflect Rate Relief	Test Year Period
	Operating Revenues																				
	Sales Revenues																				
1	440.000: Residential Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,579,149	(0)	73,596,770	0	73,596,770
2	440.001: Residential Sales - Fuel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,925,595	0	16,873,800	0	16,873,800
3	442.000: Comm and Industrial Sm Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,471,697	0	43,442,657	0	43,442,657
4	442.001: Comm and Industrial Sm Sales - Fuel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,264,708	0	10,597,643	0	10,597,643
5	442.002: Comm and Industrial Sm Sales Non-Firm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,729	0	29,729
6	442.500: Comm and Industrial Lg Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	83,789	0	3,673,863	0	3,673,863
7	442.501: Comm and Industrial Lg Sales - Fuel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(156,738)	0	1,477,836	0	1,477,836
8	442.502: Comm and Industrial Lg Sales Non-Firm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(0)	0	102,847	0	102,847
9	444.000: Pub Street Highway Lighting	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,859	0	347,510	0	347,510
10	444.001: Pub Street Highway Lighting - Fuel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,199	0	47,953	0	47,953
11	445.000: Other Sales To Public Auth	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	197,890	0	18,901,005	0	18,901,005
12	445.001: Other Sales To Public Auth - Fuel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,933,515	0	7,352,522	0	7,352,522
13	44X.XXX: Incremental Revenue Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70,638,555	70,638,555
14	Total Sales Revenues	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,321,664	(0)	176,444,135	70,638,555	247,082,690
	Other Operating Revenues																				
15	447.000: Sales For Resale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(3,306,142)	40,328,309	(0)	40,328,309
16	451.000: Misc Service Revenues	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,291	0	31,291
17	451.001: Misc Svc Revs - CUST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(419)	0	76,506	(34,267)	42,240
18	451.002: Misc Svc Revs - DIST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	257	0	105,415	15,730	121,145
19	451.003: Misc Svc Revs - METER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,015	0	441,416	(221,997)	219,419
20	451.004: Misc Svc Revs - OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(2,796)	0	0	0	0
21	454.000: Rent From Electric Property	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,494	902,231	0	902,231
22	456.000: Other Electric Revenues	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,482	101,255	0	101,255
23	456.100: Rev From Trans Of Elec Others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	216,132	8,157,511	0	8,157,511
24	Total Other Operating Revenues	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,057	(3,085,033)	50,143,934	(240,534)	49,903,400
25	Total Operating Revenues	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,328,721	(3,085,033)	226,588,069	70,398,021	296,986,090
	Steam Power Generation Expense																				
	Operations Expense																				
26	500.000: Oper Supervision Eng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23,382	11,404	488,619	0	488,619
27	501.000: Fuel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(37,163)	(1,257,399)	15,300,587	0	15,300,587
28	502.000: Steam Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,823	(7,988)	946,890	0	946,890
29	505.000: Electric Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,460	(60,807)	1,239,493	0	1,239,493
30	506.000: Misc Steam Power Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,995	14,748	609,647	0	609,647
31	507.000: Rents	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,876	117,309	0	117,309
32	509.000: Allowances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	177	(2,154)	0	(2,154)
33	Total Operations Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,497	(1,296,989)	18,700,391	0	18,700,391
	Maintenance Expense																				
34	510.000: Maint Superv and Eng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,801	(37,128)	584,370	0	584,370
35	511.000: Maint Of Structures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,439	6,692	276,442	0	276,442
36	512.000: Maint Of Boiler Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(8,374)	(151,321)	2,062,671	0	2,062,671
37	513.000: Maint Of Electric Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(26,549)	(160,076)	2,164,320	0	2,164,320
38	514.000: Maint Of Misc Steam Plt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,606	(63,165)	871,110	0	871,110
39	Total Maintenance Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,923	(404,997)	5,958,913	0	5,958,913
40	Total Steam Power Generation Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45,421	(1,701,986)	24,659,304	0	24,659,304
	Nuclear Power Generation Expense																				
	Operations Expense																				
41	517.000: Oper Supervision and Eng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,569	1,899,780	0	1,899,780
42	518.000: Nuclear Fuel Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	314,250	(376,604)	4,908,068	0	4,908,068
43	519.000: Coolants and Water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(24,982)	(140,705)	1,900,763	0	1,900,763
44	520.000: Steam Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(62,391)	(68,345)	873,008	0	873,008
45	523.000: Electric Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(92,810)	1,270,239	0	1,270,239
46	524.000: Misc Nuclear Power Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(315,927)	178,172	6,952,638	0	6,952,638
47	Total Operation Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(89,050)	(453,723)	17,804,495	0	17,804,495
	Maintenance Expense																				
48	528.000: Maint Supervision and Eng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(159,095)	13,967	410,675	0	410,675
49	529.000: Maint Of Structures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(35,587)	6,323	222,343	0	222,343
50	530.000: Maint Of Reactor Plant Equip	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(329,181)	(112,152)	1,205,785	0	1,205,785
51	531.000: Maint Of Electric Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(228,178)	(130,420)	1,556,802	0	1,556,802
52	532.000: Maint Of Misc Nuclear Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(39,301)	(21,841)	259,624	0	259,624
53	Total Maintenance Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(791,342)	(244,124)	3,655,229	0	3,655,229
54	Total Nuclear Power Generation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(880,392)	(697,846)	21,459,724	0	21,459,724
	Other Power Generation Expenses																				
	Operations Expense																				
55	546.000: Oper Superv and Eng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,852	10,105	420,025	0	420,025
56	547.000: Fuel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(21,819)	(349,203)	4,237,764	0	4,237,764
57	548.000: Generation Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,006	198,718	0	198,718
58	549.000: Misc Other Pwr Gen Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	337	1,069	42,760	0	42,760
59	550.000: Rents	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,013	40,220	0	40,220
60	Total Operations Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(2,630)	(332,011)	4,939,487	0	4,939,487
	Maintenance Expense																				
61	551.000: Maint Superv and Eng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,123	1,593	66,375	0	66,375
62	552.000: Maint Of Structures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,282	2,462	101,003	0	101,003
63	553.000: Maint Gen and Elec Plt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,330	37,353	1,502,187	0	1,502,187
64	553.200: Other Gen Computer Software	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,816	74,075	0	74,075
65	554.000: Maint Of Misc Other Pwr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,325	6,464	260,937	0	260,937
66	Total Maintenance Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,060	49,687	2,004,578	0	2,004,578
67	Total Other Power Generation Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,430	(282,323)	6,944,065	0	6,944,065
	Other Power Supply Expense																				
68	555.000: Purchased Power	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(1,980,459)	52,233,797	0	52,233,797
69	555.001: Purchased Power- Non-Recon - Capacity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	653,366	0	653,366	0	653,366
70	555.002: Purchased Power - Non-Recon - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
71	555.003: Capacity - Buena Vista Battery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	670,096	0	670,096	0	670,096
72	555.004: Capacity - Cairne Battery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,572,200	0	8,572,200	0	8,572,200
73	555.005: Capacity - Santa Teresa Battery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,770,000	0	7,770,000	0	7,770,000
74	556.000: Sys Control Load Dispatch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(2,006)	(52,321)	139,207	0	139,207
75	557.000: Other Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
76	Total Other Power Supply Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,663,656	(2,032,780)	70,038,667	0	70,038,667
77	Total Power Production Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,856,114	(4,714,935)	123,101,759	0	123,101,759
	Transmission Expense																				
	Operations Expense																				
78	560.000: Oper Superv and Eng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,595	4,134	166,628	0	166,628
79	561.100: Load Dispatch - Reliability	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,346	392	26,614	0	26,614
80	561.200: Load Dispatch - Monitor & Oper Trans Sys	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,763	4,293	287,429	0	287,429
81	561.300: Load Dispatch - Trans Service & Sched	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,479	4,149	280,866	0	280,866
82	561.400: Scheduling, Sys Control & Dispatch Ser	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,321	2,460	166,860	0	166,860
83	561.500: Reliability, Planning & Standards Developme	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	299	19,238	0	19,238
84	562.000: Station Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	316	2,258	85,552	0	85,552
85	563.000: Overhead Line Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,139	2,389	94,296	0	94,296
86	565.000: Transm Of Elec By Others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,363	2,051,829	0	2,051,829
87	566.000: Misc Transmission Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58,178	56,371	2,186,775	0	2,186,775
88	567.000: Rents	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,628	99,172	0	99,172
89	Total Operations Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	107,135	133,736	5,465,260	0	5,465,260
	Maintenance Expense																				
90	568.000: Maint Superv and Eng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	105	3,981	0	3,981
91	569.000: Maint Of Structures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	127	4,795	0	4,795
92	569.100: Maintenance of Computer Hardware	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,740	3,278	127,450	0	127,450
93	569.200: Maint of Comp Softwr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,777	17,850	681,489	0	681,489
94	569.300: Maintenance of Communication Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	964	1,462	56,127	0	56,127
95	570.000: Maint Of Station Equip	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	3,594	135,675	0	135,675
96	571.000: Maint Of Overhead Lines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,464	9,027	350,175	0	350,175
97	573.000: Maint Misc Trans Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	258	1,240	47,057	0	47,057

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE A-03 SUMMARY OF COST OF SERVICE AND RATE BASE ADJUSTMENTS - NEW MEXICO
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: PADRON GARCIA, MARIEL REBECCA
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)
Line No.	REG - FERC ACCOUNT	Base Period	Adjustment No. 01 - Revenues & Uncollectibles	Adjustment No. 02 - Fuel and Purchased Power	Adjustment No. 03 - Salaries and Wages	Adjustment No. 04 - Pensions and Benefits	Adjustment No. 05 - Palo Verde O&M	Adjustment No. 06 - Property Insurance	Adjustment No. 07 - Injuries and Damages	Adjustment No. 08 - Advertising Expense	Adjustment No. 09 - Miscellaneous General Expenses	Adjustment No. 10 - Regulatory Commission Expenses	Adjustment No. 11 - Non Recoverable Memberships	Adjustment No. 12 - Misc O&M	Adjustment No. 13 - Amortization of Regulatory Assets	Adjustment No. 14 - Decommissioning Expense	Adjustment No. 15 - Depreciation and Amortization Expense	Adjustment No. 16 - Property Taxes	Adjustment No. 17 - Payroll Taxes	Adjustment No. 18 - TX Gross Receipts	Adjustment No. 19 - TX OSR	Adjustment No. 20 - TX PUC	Adjustment No. 21 - NM OSR
98	Total Maintenance Expense	1,347,852	0	0	22,214	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
99	Total Transmission Expense	6,572,241	0	0	138,641	0	0	0	0	0	0	0	(9,292)	0	0	0	0	0	0	0	0	0
	Distribution Expense																					
	Operations Expense																					
100	580.000: Oper Superv and Eng	204,242	0	0	25,540	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
101	582.000: Station Exp	154,992	0	0	5,016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
102	583.000: Overhead Line Exp	305,102	0	0	7,159	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
103	584.000: Underground Line Exp	257,461	0	0	152	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
104	585.000: Street Light Signal Sys	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
105	586.000: Meter Exp	992,616	0	0	11,422	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
106	587.000: Customer Installs Exp	380,257	0	0	8,895	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
107	588.000: Misc Distribution Exp	811,372	0	0	141,241	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
108	589.000: Rents	60,862	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
109	Total Operations Expense	3,166,905	0	0	199,429	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Maintenance Expense																					
110	590.000: Maint Superv and Eng	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
111	592.200: Dist Expenses Computer Hardware	4,382	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
112	592.000: Maint Of Station Equip	1,107,306	0	0	12,395	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
113	592.300: Dist Expenses Computer Software	471,076	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
114	592.400: Dist Expenses Communication Equipment	13,261	0	0	340	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
115	593.000: Maint Of Overhead Lines	2,545,580	0	0	47,163	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
116	594.000: Maint Underground Lines	236,675	0	0	5,695	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
117	596.000: Maint Street Light Signal	302	0	0	1,705	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
118	597.000: Maint Of Meters	233,304	0	0	4,813	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
119	598.000: Maint Misc Distr Plant	193,505	0	0	849	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120	Total Maintenance Expense	4,805,437	0	0	72,960	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
121	Total Distribution Expense	7,972,342	0	0	272,389	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Customer Accounts Expense																					
122	901.000: Supervision	1,603	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
123	902.000: Meter Reading Exp	861,178	0	0	17,056	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
124	903.000: Cust Records Coll Exp	1,965,181	0	0	81,224	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
125	904.000: Uncollectible Accounts	55,086	495,124	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
126	905.000: Misc Cust Account Exp	97,112	0	0	38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
127	Total Customer Accounts Expense	2,980,160	495,124	0	98,318	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Customer Svcs. & Info. Expense																					
128	908.000: Customer Assistance Exp	39,972	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Administrative & General Expense																					
129	920.000: Admin General Salaries	7,445,292	0	0	382,922	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	921.000: Office Supplies and Exp	1,327,427	0	0	0	0	0	0	0	0	(435)	0	(6,567)	0	0	0	0	0	0	0	0	0
131	922.000: Administrative Expenses Transferred	(2,338,717)	0	0	(98,236)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
132	923.000: Outside Services Employed	2,231,049	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
133	923.001: TVRPP Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
134	924.000: Property Insurance	1,267,883	0	0	0	0	0	(65,357)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
135	925.000: Injuries and Damages	2,036,804	0	0	0	0	0	0	(985,868)	0	0	0	0	0	0	0	0	0	0	0	0	0
136	926.000: Employee Pens and Bens	3,707,988	0	0	(1,119)	(1,105,324)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
137	928.000: Regulatory Commission Exp	1,942,969	0	0	4	0	0	0	0	0	0	0	(142,056)	0	0	0	0	0	0	0	0	0
138	930.100: General Advertising Exp	401,604	0	0	0	0	0	0	0	0	(366,587)	0	0	0	0	0	0	0	0	0	0	0
139	930.200: Misc General Exp	648,000	0	0	0	0	0	0	0	0	(5,169)	0	0	0	0	0	0	0	0	0	0	0
140	930.201: Interest on Customer Deposits	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
141	930.202: BOARD OF DIRECTORS ADJ	0	0	0	0	0	0	0	0	0	(164,358)	0	0	0	0	0	0	0	0	0	0	0
142	931.000: Rents	57,889	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
143	935.000: Maint Of General Plant	858,844	0	0	1,796	0	0	0	0	0	0	0	(35)	0	0	0	0	0	0	0	0	0
144	935.100: A&G Computer Hardware	141,663	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
145	935.200: A&G Computer Software	2,711,382	0	0	278	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
146	935.300: A&G Communication Equipment	36,102	0	0	1,817	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
147	Total Administrative & General Expense	22,476,179	0	0	287,460	(1,105,324)	0	(65,357)	(985,868)	(371,756)	(164,793)	(142,056)	(10,743)	0	0	0	0	0	0	0	0	0
148	Total Operation & Maintenance Expense	151,001,473	495,124	17,920,930	1,013,909	(1,105,324)	(1,197,296)	(65,357)	(985,868)	(371,756)	(164,793)	(142,056)	(20,035)	(84,621)	0	0	0	0	0	0	0	0
	Depreciation and Amortization																					
149	403.000: Depreciation Expense	31,638,386	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,015,765	0	0	0	0	0
150	403.100: Depr Expense Asset Ret Oblig	(128,200)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	131,424	0	0	0	0	0
151	404.000: Amortization Of Elec Plant	5,145,594	0	0	0	0	0	0	0	0	0	0	0	0	0	0	759,431	0	0	0	0	0
152	Total Depreciation and Amortization	36,655,781	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,906,620	0	0	0	0	0
	Regulatory Debits and Credits																					
153	407.000: Amort Unrec Plt&Reg	2,219,832	0	0	0	0	0	0	0	0	0	0	0	0	(547,059)	0	0	0	0	0	0	0
154	407.300: Regulatory Debits	897,203	0	0	0	0	0	0	0	0	0	0	0	0	2,192,296	0	0	0	0	0	0	0
155	407.XXX: Amort on Reacquired Debt	0	0	0	0	0	0	0	0	0	0	0	0	0	46,245	0	0	0	0	0	0	0
156	Total Regulatory Debits and Credits	3,117,036	0	0	0	0	0	0	0	0	0	0	0	0	1,691,481	0	0	0	0	0	0	0
	Decommissioning and Accretion Expense																					
157	411.109: Accretion Expense	2,155,926	0	0	0	0	0	0	0	0	0	0	0	0	0	(1,460,357)	0	0	0	0	0	0
	Taxes Other Than Income Taxes																					
158	408.100: Taxes Other Than Income Oper	9,020,948	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	467,276	(188,246)	0	0	6,926
	Current Income Taxes																					
159	409.100: Inc Tax - Util Oper Inc - Fed	(2,433,015)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
160	409.101: Inc Tax - Util Oper Inc - TX	264,049	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
161	409.102: Inc Tax - Util Oper Inc - NM	(49,042)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
162	409.103: Inc Tax - Util Oper Inc - AZ	(54,680)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
163	Total Current Income Taxes	(2,272,687)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Deferred Income Taxes																					
164	410.100: Prov Def Inc Tax Util Oper	20,874,854	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
165	411.100: Prov Def Inc Tax Cr Util Oper	(22,174,903)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
166	Total Deferred Income Taxes	(1,300,049)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
167	411.400: Investment Tax Credit Adjustments, Operatio	(401,094)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
168	Total Operating Expenses	197,977,334	495,124	17,920,930	1,013,909	(1,105,324)	(1,197,296)	(65,357)	(985,868)	(371,756)	(164,793)	(142,056)	(20,035)	(84,621)	1,691,481	(1,460,357)	9,906,620	467,276	(188,246)	0	0	6,926
169	Total Operating Income	$ 20,367,048	$ 10,833,597	$ (17,920,930)	$ (1,013,909)	$ 1,105,324	$ 1,197,296	$ 65,357	$ 985,868	$ 371,756	$ 164,793	$ 142,056	$ 20,035	$ 84,621	$ (1,691,481)	$ 1,460,357	$ (9,906,620)	$ (467,276)	$ 188,246	$ 0	$ 0	$ (6,926)
	Rate Base																					
170	101.000: Electric Plant In Service	1,372,005,363	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
171	105.000: Plant Held For Future Use	2,445,408	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
172	108.000: Accum Prov For Depreciation	(545,386,330)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
173	111.000: Accum Prov For Amortization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
174	Net Plant in Service	829,064,441	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions to Rate Base																					
175	107.000: Construction Work In Progress	133,161,235	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
176	120.501: Dry Cask Storage-CWIP	448	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
177	120.502: Dry Cask Storage-Asset	1,166	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
178	120.503: Amort of Nuclear Fuel	(16,680,068)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
179	120.505: Amort RCF Issuance Costs - NF	(207,181)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
180	120.507: Accum Issuance Cost $110 Sr - Current	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
181	120.508: Accum Amort $65MM SR NP Issuance Cost	(109,114)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
182	120.509: Accum Amort $45MM SR RGRT Issuance C	(40,469)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
183	120.601: Nuclear Fuel In Process	18,536,385	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
184	120.602: Nuclear Fuel In Stock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
185	120.603: Nuclear Fuel In Reactor	27,817,174	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
186	120.605: Unamortized Issuance Costs RCF	206,215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
187	120.607: Unamortized Issuance Costs $110M Sr NP -	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
188	120.608: Unamortized Issuance Costs $65M Sr NP	271,205	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
189	120.609: Unamortized Issuance Costs $45M SR RGR	104,106	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
190	131.XXX: Cash Working Capital	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE A-03 SUMMARY OF COST OF SERVICE ANI
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: PADRON GARCIA, MARIEL REBECCA
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

	(a)	(x)	(y)	(z)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(ah)	(ai)	(aj)	(ak)	(al)	(c)	(d)	(e)	(f)	(g)
Line No.	REG - FERC ACCOUNT	Adjustment No. 22 - NM PRC	Adjustment No. 23 - State Income Taxes-NM	Adjustment No. 24 - State Income Taxes-AZ	Adjustment No. 25 - State Income Taxes-Texas	Adjustment No. 26 - Federal Income Taxes	Adjustment No. 27 - Interest on Customer Deposits	Adjustment No. 28 - Plant In Service	Adjustment No. 29 - Accumulated Depreciation	Adjustment No. 30 - CWIP	Adjustment No. 31 - Working Capital Non Cash	Adjustment No. 32 - Nuclear Fuel	Adjustment No. 33 - Reg Assets and Liabilities	Adjustment No. 34 - Tax Reg Assets Liab	Adjustment No. 35 - ADIT	Adjustment No. 36 - CWC	Total Adjustments	Allocation Differences	Adjusted Balance	To Reflect Rate Relief	Test Year Period
98	Total Maintenance Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,214	36,683	1,406,749	0	1,406,749
99	Total Transmission Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	129,349	170,419	6,872,008	0	6,872,008
	Distribution Expense																				
	Operations Expense																				
100	580.000: Oper Superv and Eng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,540	241	230,023	0	230,023
101	582.000: Station Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,016	0	160,008	0	160,008
102	583.000: Overhead Line Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,159	0	312,261	0	312,261
103	584.000: Underground Line Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	152	0	257,612	0	257,612
104	585.000: Street Light Signal Sys	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	6	0	6
105	586.000: Meter Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,422	0	1,004,038	0	1,004,038
106	587.000: Customer Installs Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,895	0	389,152	0	389,152
107	588.000: Misc Distribution Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	141,241	(4,027)	948,586	0	948,586
108	589.000: Rents	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60,862	0	60,862
109	Total Operations Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	199,429	(3,787)	3,362,547	0	3,362,547
	Maintenance Expense																				
110	590.000: Maint Superv and Eng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	0	46
111	592.200: Dist Expenses Computer Hardware	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(2)	4,380	0	4,380
112	592.000: Maint Of Station Equip	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,395	0	1,119,700	0	1,119,700
113	592.300: Dist Expenses Computer Software	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(204)	470,872	0	470,872
114	592.400: Dist Expenses Communication Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	340	176	13,777	0	13,777
115	593.000: Maint Of Overhead Lines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47,163	0	2,592,743	0	2,592,743
116	594.000: Maint Underground Lines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,695	0	242,371	0	242,371
117	596.000: Maint Street Light Signal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,705	0	2,007	0	2,007
118	597.000: Maint Of Meters	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,813	0	238,118	0	238,118
119	598.000: Maint Misc Distr Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	849	0	194,354	0	194,354
120	Total Maintenance Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72,960	(29)	4,878,368	0	4,878,368
121	Total Distribution Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	272,389	(3,816)	8,240,915	0	8,240,915
	Customer Accounts Expense																				
122	901.000: Supervision	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1,604	0	1,604
123	902.000: Meter Reading Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,056	21	878,256	0	878,256
124	903.000: Cust Records Coll Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	81,224	1,199	2,047,604	0	2,047,604
125	904.000: Uncollectible Accounts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	495,124	3,043	553,253	135,823	689,076
126	905.000: Misc Cust Account Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	1	97,151	0	97,151
127	Total Customer Accounts Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	593,441	4,266	3,577,868	135,823	3,713,690
	Customer Svcs. & Info. Expense																				
128	908.000: Customer Assistance Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,972	0	39,972
	Administrative & General Expense																				
129	920.000: Admin General Salaries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	382,922	91,225	7,919,439	0	7,919,439
130	921.000: Office Supplies and Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(7,002)	15,701	1,336,126	0	1,336,126
131	922.000: Administrative Expenses Transferred	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(98,236)	(26,008)	(2,462,961)	0	(2,462,961)
132	923.000: Outside Services Employed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,545	2,260,594	0	2,260,594
133	923.001: TVRPP Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
134	924.000: Property Insurance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(65,357)	13,818	1,216,344	0	1,216,344
135	925.000: Injuries and Damages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(985,868)	22,810	1,073,746	0	1,073,746
136	926.000: Employee Pens and Bens	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(1,106,443)	48,117	2,649,662	0	2,649,662
137	928.000: Regulatory Commission Exp	61,489	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(80,563)	2,430	1,864,836	231,562	2,096,397
138	930.100: General Advertising Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(366,587)	322	35,339	0	35,339
139	930.200: Misc General Exp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(9,310)	8,311	647,001	0	647,001
140	930.201: Interest on Customer Deposits	0	0	0	0	0	81,791	0	0	0	0	0	0	0	0	0	81,791	0	81,791	0	81,791
141	930.202: BOARD OF DIRECTORS ADJ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(164,358)	0	(164,358)	0	(164,358)
142	931.000: Rents	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	658	58,547	0	58,547
143	935.000: Maint Of General Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,761	9,486	870,091	0	870,091
144	935.100: A&G Computer Hardware	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,575	143,238	0	143,238
145	935.200: A&G Computer Software	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	278	30,218	2,741,878	0	2,741,878
146	935.300: A&G Communication Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,817	886	38,805	0	38,805
147	Total Administrative & General Expense	61,489	0	0	0	0	81,791	0	0	0	0	0	0	0	0	0	(2,415,157)	249,094	20,310,116	231,562	20,541,678
148	Total Operation & Mainteance Expense	61,489	0	0	0	0	81,791	0	0	0	0	0	0	0	0	0	15,436,137	(4,294,972)	162,142,638	367,385	162,510,023
	Depreciation and Amortization																				
149	403.000: Depreciation Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,015,765	452,601	41,106,752	0	41,106,752
150	403.100: Depr Expense Asset Ret Oblig	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	131,424	(3,225)	0	0	0
151	404.000: Amortization Of Elec Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	759,431	51,881	5,956,906	0	5,956,906
152	Total Depreciation and Amortization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,906,620	501,257	47,063,658	0	47,063,658
	Regulatory Debits and Credits																				
153	407.000: Amort Unrec Plt&Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(547,059)	0	1,672,773	0	1,672,773
154	407.300: Regulatory Debits	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,192,296	0	3,089,499	0	3,089,499
155	407.XXX: Amort on Reacquired Debt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,245	0	46,245	0	46,245
156	Total Regulatory Debits and Credits	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,691,481	0	4,808,517	0	4,808,517
	Decommissioning and Accretion Expense																				
157	411.109: Accretion Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(1,460,357)	54,171	749,740	0	749,740
	Taxes Other Than Income Taxes																				
158	408.100: Taxes Other Than Income Oper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	285,956	162,495	9,469,399	25,415	9,494,814
	Current Income Taxes																				
159	409.100: Inc Tax - Util Oper Inc - Fed	0	0	0	0	(1,220,535)	0	0	0	0	0	0	0	0	0	0	(1,220,535)	0	(3,653,549)	14,242,576	10,589,027
160	409.101: Inc Tax - Util Oper Inc - TX	0	0	0	(66,532)	0	0	0	0	0	0	0	0	0	0	0	(66,532)	0	197,517	356,509	554,027
161	409.102: Inc Tax - Util Oper Inc - NM	0	(120,289)	0	0	0	0	0	0	0	0	0	0	0	0	0	(120,289)	0	(169,331)	580,368	411,036
162	409.103: Inc Tax - Util Oper Inc - AZ	0	0	(30,244)	0	0	0	0	0	0	0	0	0	0	0	0	(30,244)	0	(84,925)	342,353	257,429
163	Total Current Income Taxes	0	(120,289)	(30,244)	(66,532)	(1,220,535)	0	0	0	0	0	0	0	0	0	0	(1,437,600)	0	(3,710,288)	15,521,806	11,811,518
	Deferred Income Taxes																				
164	410.100: Prov Def Inc Tax Util Oper	0	14,354	13,549	8,030	1,418,590	0	0	0	0	0	0	0	0	0	0	1,454,522	0	22,329,376	0	22,329,376
165	411.100: Prov Def Inc Tax Cr Util Oper	0	(12,179)	(8,512)	(9,197)	(353,666)	0	0	0	0	0	0	0	0	0	0	(383,554)	0	(22,558,457)	0	(22,558,457)
166	Total Deferred Income Taxes	0	2,175	5,037	(1,167)	1,064,923	0	0	0	0	0	0	0	0	0	0	1,070,968	0	(229,082)	0	(229,082)
167	411.400: Investment Tax Credit Adjustments, Operatio	0	0	0	0	(41,997)	0	0	0	0	0	0	0	0	0	0	(41,997)	0	(443,091)	0	(443,091)
168	Total Operating Expenses	61,489	(118,115)	(25,208)	(67,699)	(197,608)	81,791	0	0	0	0	0	0	0	0	0	25,451,208	(3,577,050)	219,851,491	15,914,606	235,766,097
169	Total Operating Income	$ (61,489)	$ 118,115	$ 25,208	$ 67,699	$ 197,608	$ (81,791)	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ (14,122,487)	$ 492,017	$ 6,736,578	$ 54,483,415	$ 61,219,993
	Rate Base																				
170	101.000: Electric Plant In Service	0	0	0	0	0	0	(107,226,953)	0	0	0	0	0	0	0	0	(107,226,953)	20,161,618	1,284,940,027	0	1,284,940,027
171	105.000: Plant Held For Future Use	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,343	2,458,752	0	2,458,752
172	108.000: Accum Prov For Depreciation	0	0	0	0	0	0	0	116,155,094	0	0	0	0	0	0	0	116,155,094	(9,268,974)	(438,500,210)	0	(438,500,210)
173	111.000: Accum Prov For Amortization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
174	Net Plant In Service	0	0	0	0	0	0	(107,226,953)	116,155,094	0	0	0	0	0	0	0	8,928,141	10,905,987	848,898,569	0	848,898,569
	Additions to Rate Base																				
175	107.000: Construction Work In Progress	0	0	0	0	0	0	0	0	(135,404,622)	0	0	0	0	0	0	(135,404,622)	2,243,387	0	0	0
176	120.501: Dry Cask Storage-CWIP	0	0	0	0	0	0	0	0	0	0	(414)	0	0	0	0	(414)	(34)	0	0	0
177	120.502: Dry Cask Storage-Asset	0	0	0	0	0	0	0	0	0	0	(1,078)	0	0	0	0	(1,078)	(88)	0	0	0
178	120.503: Amort of Nuclear Fuel	0	0	0	0	0	0	0	0	0	0	15,416,235	0	0	0	0	15,416,235	1,263,833	0	0	0
179	120.505: Amort RCF Issuance Costs - NF	0	0	0	0	0	0	0	0	0	0	191,483	0	0	0	0	191,483	15,698	0	0	0
180	120.507: Accum Issuance Cost $110 Sr - Current	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
181	120.508: Accum Amort $65MM SR NP Issuance Cost	0	0	0	0	0	0	0	0	0	0	100,847	0	0	0	0	100,847	8,267	0	0	0
182	120.509: Accum Amort $45MM SR RGRT Issuance C	0	0	0	0	0	0	0	0	0	0	37,402	0	0	0	0	37,402	3,066	(0)	0	(0)
183	120.601: Nuclear Fuel In Process	0	0	0	0	0	0	0	0	0	0	(17,131,901)	0	0	0	0	(17,131,901)	(1,404,485)	0	0	0
184	120.602: Nuclear Fuel In Stock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
185	120.603: Nuclear Fuel In Reactor	0	0	0	0	0	0	0	0	0	0	(25,709,493)	0	0	0	0	(25,709,493)	(2,107,681)	0	0	0
186	120.605: Unamortized Issuance Costs RCF	0	0	0	0	0	0	0	0	0	0	(190,590)	0	0	0	0	(190,590)	(15,625)	0	0	0
187	120.607: Unamortized Issuance Costs $110M Sr NP -	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
188	120.608: Unamortized Issuance Costs $65M Sr NP	0	0	0	0	0	0	0	0	0	0	(250,656)	0	0	0	0	(250,656)	(20,549)	0	0	0
189	120.609: Unamortized Issuance Costs $45M SR RGR	0	0	0	0	0	0	0	0	0	0	(96,218)	0	0	0	0	(96,218)	(7,888)	0	0	0
190	131.XXX: Cash Working Capital	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(793,380)	(793,380)	0	(793,380)	287,562	(505,818)

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE A-03 SUMMARY OF COST OF SERVICE AND RATE BASE ADJUSTMENTS - NEW MEXICO
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: PADRON GARCIA, MARIEL REBECCA
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)
Line No.	REG - FERC ACCOUNT	Base Period	Adjustment No. 01 - Revenues & Uncollectibles	Adjustment No. 02 - Fuel and Purchased Power	Adjustment No. 03 - Salaries and Wages	Adjustment No. 04 - Pensions and Benefits	Adjustment No. 05 - Palo Verde O&M	Adjustment No. 06 - Property Insurance	Adjustment No. 07 - Injuries and Damages	Adjustment No. 08 - Advertising Expense	Adjustment No. 09 - Miscellaneous General Expenses	Adjustment No. 10 - Regulatory Commission Expenses	Adjustment No. 11 - Non Recoverable Memberships	Adjustment No. 12 - Misc O&M	Adjustment No. 13 - Amortization of Regulatory Assets	Adjustment No. 14 - Decommissioning Expense	Adjustment No. 15 - Depreciation and Amortization Expense	Adjustment No. 16 - Property Taxes	Adjustment No. 17 - Payroll Taxes	Adjustment No. 18 - TX Gross Receipts	Adjustment No. 19 - TX OSR	Adjustment No. 20 - TX PUC	Adjustment No. 21 - NM OSR
191	151.000: Fuel Stock	431,685	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
192	154.000: Plant Materials Oper Supplies	19,551,617	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
193	158.100: Allowances	144,237	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
194	163.000: Stores Expense Undistributed	2,218	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
195	165.000: Prepayments	4,110,658	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
196	182.300: Tax Regulatory Assets	9,072,141	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
197	182.204: Unrec Pint Legacy Mtrs NM	12,594,249	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
198	182.205: Unrec Lgcy Mtrs NM Accum	(4,929,672)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
199	182.309: Curr Portion - Reg Assets	935,647	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200	182.310: Def Fuel Undercollection	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
201	182.350: Amort of Nuclear Fuel	(505,823)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
202	182.360: Nuclear Fuel in Reactor	1,055,305	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
203	182.391: Other Regulatory Assets- Coal Reclamation	429,293	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
204	182.399: Other Regulatory Assets	7,945,977	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
205	186.000: Miscellaneous Deferred Debits	818,248	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
206	189.001: Unamort Loss Reacquired Debt- NM only	7,730,778	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
207	189.010: Curr Portion - Unamort Loss on Reacquired I	209,532	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
208	190.000: Accum Deferred Income Taxes	44,669,834	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
209	Total Additions to Rate Base	267,327,028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Deductions to Rate Base																						
210	235.000: Customer Deposits	(1,823,829)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
211	252.000: Customer Advances For Constr	(14,042,593)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
212	254.300: Tax Regulatory Liabilities	(51,898,927)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
213	254.310: Deferred Fuel Overcollection	(13,715,440)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
214	254.305: Curr Portion - Reg Liab	(5,371,400)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
215	254.399: Other Regulatory Liab Liab	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
216	282.000: Accum Def Inc Tax Other Prop	(124,502,346)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
217	283.000: Accum Def Inc Taxes Other	(8,871,207)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
218	Total Deductions to Rate Base	(220,225,743)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
219	Total Rate Base	$ 876,165,727	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE A-03 SUMMARY OF COST OF SERVICE ANI
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: PADRON GARCIA, MARIEL REBECCA
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

	(a)	(x)	(y)	(z)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(ah)	(ai)	(aj)	(ak)	(al)	(c)	(d)	(e)	(f)	(g)
Line No.	REG - FERC ACCOUNT	Adjustment No. 22 - NM PRC	Adjustment No. 23 - State Income Taxes-NM	Adjustment No. 24 - State Income Taxes-AZ	Adjustment No. 25 - State Income Taxes-Texas	Adjustment No. 26 - Federal Income Taxes	Adjustment No. 27 - Interest on Customer Deposits	Adjustment No. 28 - Plant In Service	Adjustment No. 29 - Accumulated Depreciation	Adjustment No. 30 - CWIP	Adjustment No. 31 - Working Capital Non Cash	Adjustment No. 32 - Nuclear Fuel	Adjustment No. 33 - Reg Assets and Liabilities	Adjustment No. 34 - Tax Reg Assets Liab	Adjustment No. 35 - ADIT	Adjustment No. 36 - CWC	Total Adjustments	Allocation Differences	Adjusted Balance	To Reflect Rate Relief	Test Year Period
191	151.000: Fuel Stock	0	0	0	0	0	0	0	0	0	(267)	0	0	0	0	0	(267)	(32,708)	398,709	0	398,709
192	154.000: Plant Materials Oper Supplies	0	0	0	0	0	0	0	0	0	(395,403)	0	0	0	0	0	(395,403)	103,689	19,259,903	0	19,259,903
193	158.100: Allowances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(10,929)	133,309	0	133,309
194	163.000: Stores Expense Undistributed	0	0	0	0	0	0	0	0	0	(3,188)	0	0	0	0	0	(3,188)	(1,325)	(2,294)	0	(2,294)
195	165.000: Prepayments	0	0	0	0	0	0	0	0	0	213,269	0	0	0	0	0	213,269	55,354	4,379,281	0	4,379,281
196	182.300: Tax Regulatory Assets	0	0	0	0	0	0	0	0	0	0	0	0	(1,749,986)	0	0	(1,749,986)	194,888	7,517,043	0	7,517,043
197	182.204: Unrec Plnt Legacy Mtrs NM	0	0	0	0	0	0	0	0	0	0	0	(12,594,249)	0	0	0	(12,594,249)	0	(0)	0	(0)
198	182.205: Unrec Lgcy Mtrs NM Accum	0	0	0	0	0	0	0	0	0	0	0	4,929,672	0	0	0	4,929,672	0	(0)	0	(0)
199	182.309: Curr Portion - Reg Assets	0	0	0	0	0	0	0	0	0	0	0	(935,647)	0	0	0	(935,647)	0	0	0	0
200	182.310: Def Fuel Undercollection	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
201	182.350: Amort of Nuclear Fuel	0	0	0	0	0	0	0	0	0	0	0	467,497	0	0	0	467,497	38,326	0	0	0
202	182.360: Nuclear Fuel in Reactor	0	0	0	0	0	0	0	0	0	0	0	(975,345)	0	0	0	(975,345)	(79,959)	0	0	0
203	182.391: Other Regulatory Assets- Coal Reclamation	0	0	0	0	0	0	0	0	0	0	0	(429,293)	0	0	0	(429,293)	0	(0)	0	(0)
204	182.399: Other Regulatory Assets	0	0	0	0	0	0	0	0	0	0	0	(2,309,646)	0	0	0	(2,309,646)	340	5,636,671	0	5,636,671
205	186.000: Miscellaneous Deferred Debits	0	0	0	0	0	0	0	0	0	0	0	(409,405)	0	0	0	(409,405)	13,755	422,598	0	422,598
206	189.001: Unamort Loss Reacquired Debt- NM only	0	0	0	0	0	0	0	0	0	0	0	(5,939,078)	0	0	0	(5,939,078)	6,320	1,798,020	0	1,798,020
207	189.010: Curr Portion - Unamort Loss on Reacquired	0	0	0	0	0	0	0	0	0	0	0	(211,924)	0	0	0	(211,924)	2,391	0	0	0
208	190.000: Accum Deferred Income Taxes	0	0	0	0	0	0	0	0	0	0	0	0	0	(21,530,211)	0	(21,530,211)	252,809	23,392,433	0	23,392,433
209	Total Additions to Rate Base	0	0	0	0	0	0	0	0	(135,404,622)	(185,589)	(27,634,383)	(18,407,419)	(1,749,986)	(21,530,211)	(793,380)	(205,705,589)	520,853	62,142,292	287,562	62,429,854
	Deductions to Rate Base																				
210	235.000: Customer Deposits	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,665	(1,818,164)	0	(1,818,164)
211	252.000: Customer Advances For Constr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(0)	(14,042,593)	0	(14,042,593)
212	254.300: Tax Regulatory Liabilities	0	0	0	0	0	0	0	0	0	0	0	0	663,711	0	0	663,711	(536,924)	(51,772,141)	0	(51,772,141)
213	254.310: Deferred Fuel Overcollection	0	0	0	0	0	0	0	0	0	0	0	13,715,440	0	0	0	13,715,440	0	(0)	0	(0)
214	254.305: Curr Portion - Reg Liab	0	0	0	0	0	0	0	0	0	0	0	5,371,400	0	0	0	5,371,400	0	(0)	0	(0)
215	254.399: Other Regulatory Liab Liab	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
216	282.000: Accum Def Inc Tax Other Prop	0	0	0	0	0	0	0	0	0	0	0	0	0	17,870,518	0	17,870,518	(2,755,316)	(109,387,144)	0	(109,387,144)
217	283.000: Accum Def Inc Taxes Other	0	0	0	0	0	0	0	0	0	0	0	0	0	7,547,864	0	7,547,864	(201,521)	(1,524,864)	0	(1,524,864)
218	Total Deductions to Rate Base	0	0	0	0	0	0	0	0	0	0	0	19,086,840	663,711	25,418,381	0	45,168,932	(3,488,096)	(178,544,907)	0	(178,544,907)
219	Total Rate Base	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ (107,226,953)	$ 116,155,094	$ (135,404,622)	$ (185,589)	$ (27,634,383)	$ 679,421	$ (1,086,275)	$ 3,888,171	$ (793,380)	$ (151,608,517)	$ 7,938,744	$ 732,495,954	$ 287,562	$ 732,783,516

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE A-04: SUMMARY OF RATE BASE - TOTAL COMPANY
SPONSOR: PRIETO, CYNTHIA S
PREPARER: ARAGON, ASHLEY LAREE
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)
Line No.	Description	Base Period	Adjustments at Existing Rates [A]	Base Period As Adjusted	Adjustments at Proposed Rates	Test Year Period
	Net Plant In Service					
1	Plant in Service	$ 7,313,883,728	$ (689,191,220)	$ 6,624,692,508	$ 0	$ 6,624,692,508
2	Accum Depreciation & Amortization	(2,922,186,801)	870,498,804	(2,051,687,996)	0	(2,051,687,996)
3	Subtotal Net Plant In Service	4,391,696,928	181,307,584	4,573,004,512	0	4,573,004,512
	Additions to Rate Base					
4	Land Held for Future Use	8,561,152	0	8,561,152	0	8,561,152
5	CWIP	628,128,505	(628,128,505)	0	0	0
6	Working Cash	0	(23,569)	(23,569)	274,439	250,870
7	Fuel Inventory	2,460,860	(8,542)	2,452,318	0	2,452,318
8	Nuclear Fuel	119,977,525	(119,977,525)	0	0	0
9	Materials & Supplies	120,282,914	(8,293,943)	111,988,971	0	111,988,971
10	Prepayments	21,909,791	2,443,836	24,353,627	0	24,353,627
11	Coal Reclamation Asset	429,293	(429,293)	0	0	0
12	Regulatory Assets	58,105,424	(35,749,602)	22,355,822	0	22,355,822
13	Accumulated Deferred Income Taxes	198,441,970	(96,292,122)	102,149,848	0	102,149,848
14	Tax Regulatory Assets	41,216,122	(7,776,043)	33,440,079	0	33,440,079
15	Miscellaneous Deferred Debits	30,801,526	(28,735,508)	2,066,018	0	2,066,018
16	Unrecovered Plant and Regulatory Study Costs	31,298,302	(7,664,577)	23,633,725	0	23,633,725
17	Subtotal Additions to Rate Base	1,261,613,383	(930,635,394)	330,977,989	274,439	331,252,428
	Deductions from Rate Base					
18	Customer Deposits	(11,208,714)	0	(11,208,714)	0	(11,208,714)
19	Regulatory Liabilities	(46,334,273)	46,334,273	0	0	0
20	Tax Regulatory Liabilities	(233,293,752)	3,244,783	(230,048,968)	0	(230,048,968)
21	Customer Advances - Construction	(62,681,119)	0	(62,681,119)	0	(62,681,119)
22	Accumulated Deferred Income Taxes	(611,681,046)	118,383,678	(493,297,368)	0	(493,297,368)
23	Subtotal Deductions from Rate Base	(965,198,904)	167,962,734	(797,236,169)	0	(797,236,169)
24	Total	$ 4,688,111,407	$ (581,365,076)	$ 4,106,746,332	$ 274,439	$ 4,107,020,771
25	Return on Rate Base					$ 343,118,718
26	Rate of Return on Rate Base					8.354%

[A] Please refer to Schedule A-3 and the Direct Testimony of EPE witness Prieto.

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE A-04: SUMMARY OF RATE BASE - JURISDICTIONAL
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: PADRON GARCIA, MARIEL REBECCA
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)
Line No.	Description	Base Period	Adjustments at Existing Rates [A]	Base Period As Adjusted	Adjustments at Proposed Rates [A]	Test Year Period
	Net Plant In Service					
1	Plant in Service	$ 1,372,005,363	$ (87,065,335)	$ 1,284,940,027	$ 0	$ 1,284,940,027
2	Accum Depreciation & Amortization	(545,386,330)	106,886,120	(438,500,210)	0	(438,500,210)
3	Subtotal Net Plant In Service	826,619,033	19,820,785	846,439,818	0	846,439,818
	Additions to Rate Base					
4	Land Held for Future Use	2,445,408	13,343	2,458,752	0	2,458,752
5	CWIP	133,161,235	(133,161,235)	0	0	0
6	Working Cash	0	(793,380)	(793,380)	287,562	(505,818)
7	Fuel Inventory	575,922	(43,904)	532,018	0	532,018
8	Nuclear Fuel	29,899,868	(29,899,868)	0	0	0
9	Materials & Supplies	19,553,835	(296,226)	19,257,609	0	19,257,609
10	Prepayments	4,110,658	268,623	4,379,281	0	4,379,281
11	Coal Reclamation Asset	429,293	(429,293)	0	0	0
12	Regulatory Assets	17,371,416	(9,936,725)	7,434,691	0	7,434,691
13	Accumulated Deferred Income Taxes	44,669,834	(21,277,401)	23,392,433	0	23,392,433
14	Tax Regulatory Assets	9,072,141	(1,555,098)	7,517,043	0	7,517,043
15	Miscellaneous Deferred Debits	818,248	(395,651)	422,598	0	422,598
16	Unrecovered Plant and Regulatory Study Costs	7,664,577	(7,664,577)	0	0	0
17	Subtotal Additions to Rate Base	269,772,437	(205,171,392)	64,601,044	287,562	64,888,606
	Deductions from Rate Base					
18	Customer Deposits	(1,823,829)	5,665	(1,818,164)	0	(1,818,164)
19	Regulatory Liabilities	(19,086,840)	19,086,840	0	0	0
20	Tax Regulatory Liabilities	(51,898,927)	126,786	(51,772,141)	0	(51,772,141)
21	Customer Advances - Construction	(14,042,593)	(0)	(14,042,593)	0	(14,042,593)
22	Accumulated Deferred Income Taxes	(133,373,553)	22,461,545	(110,912,009)	0	(110,912,009)
23	Subtotal Deductions from Rate Base	(220,225,743)	41,680,835	(178,544,907)	0	(178,544,907)
24	Total	$ 876,165,727	$ (143,669,772)	$ 732,495,954	$ 287,562	$ 732,783,516
25	Return on Rate Base					$ 61,219,993
26	Rate of Return on Rate Base					8.354%

[A] Please refer to Schedule A-3 and the Direct Testimony of EPE witness Adrian Hernandez

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE A-5: SUMMARY OF TOTAL CAPITALIZATION
AND THE WEIGHTED AVERAGE COST OF CAPITAL
SPONSOR: RICHARD GONZALEZ
PREPARER: JO ANN JUDD
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)			(c)
	Test Year Period: [1]				
Line	Description	Capitalization as of 30-Sep-25	Percent of Total	Cost of Capital	Weighted Avg. Cost of Capital
1	Long-Term Debt	$2,027,489,483	44.4765%	5.4263%	2.4134%
2	Common Equity	2,531,079,053	55.5235%	10.7000%	5.9410%
3	Total	4,558,568,536	100.0000%		8.3544%
	Base Period: [1]				
Line	Description	Capitalization as of 30-Sep-25	Percent of Total	Cost of Capital	Weighted Avg. Cost of Capital
4	Long-Term Debt	$1,854,489,493	42.9560%	5.3332%	2.2909%
5	Common Equity	2,462,690,053	57.0440%	8.2208%	4.6895%
6	Total	4,317,179,546	100.0000%		6.9804%

Test Year Period Adjustments:

7	Long-term Debt	173,000,000
8	Common Equity	68,389,000

Note:
(1) Refer to Schedule G-1.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE B-1: ORIGINAL COST OF PLANT IN SERVICE BY PRIMARY ACCOUNT
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Line No.	FERC Account & Description	Base Period Beginning Balance	Additions	Retirements	Transfers [1]	Base Period Ending Balance	Test Year Period Adjustments [2]	Test Year Period Adjusted Balance
1	101: Electric Plant in Service	$ 5,260,646,841	$ 284,479,072	$ (138,683,050)	$ -	$ 5,406,442,863	$ (689,191,224)	$ 4,717,251,639
2	101.1: Property Under Capital Lease [3]	3,375,641	(531,212)	-	-	2,844,429	-	2,844,429
3	102: Electric Plant Purch Or Sold	-	-	-	-	-	-	-
4	103: Experimental Electric Plant	-	-	-	-	-	-	-
5	104: Electric Plant Leased to Others	-	-	-	-	-	-	-
6	105: Plant Held For Future Use	8,264,345	296,808	-	-	8,561,152	-	8,561,152
7	106: Completed Construction Not Classified	1,652,955,239	254,485,626	-	-	1,907,440,865	-	1,907,440,865
8	107: Construction Work In Progress	459,081,092	708,738,758	-	(539,691,345)	628,128,505	(628,128,505)	-
9	Total	$ 7,384,323,158	$ 1,247,469,051	$ (138,683,050)	$ (539,691,345)	$ 7,953,417,814	$ (1,317,319,730)	$ 6,636,098,085

[1] Represents transfers to Plant in Service.

[2] Please refer to Workpaper A-03 Adjustments No. 28, Plant in Service and No. 30, CWIP and the Direct Testimony of witness Cynthia S. Prieto for an explanation of each adjustment.

[3] Property Under Capital Lease is not in the Company's requested rate base.

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE B-2: ORIGINAL COST OF PLANT IN SERVICE BY DETAIL ACCOUNT
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Line No.	Description	Base Period Beginning Balance	Additions	Retirements	Transfers	Base Period Ending Balance	Test Year Period Adjustments [2]	Test Year Period, As Adjusted
	INTANGIBLE							
1	303 - MISC INTANGIBLE PLANT	$ 235,000,812	$ 17,298,549	$ (64,706,891)	$ (187,592,469)	$ 0	$ -	$ 0
2	Subtotal INTANGIBLE	235,000,812	17,298,549	(64,706,891)	(187,592,469)	0	-	0
	PRODUCTION PLANT							
	STEAM PRODUCTION							
3	310 - LAND AND LAND RIGHTS	282,846	-	-	-	282,846	-	282,846
4	311 - STRUCTURES AND IMPROVEMENTS	85,462,475	1,785,408	-	-	87,247,883	(766,692)	86,481,191
5	312 - BOILER PLANT EQUIPMENT	225,255,744	5,065,145	-	-	230,320,889	(2,129,556)	228,191,333
6	313 - ENGINES/ENG-DRIVEN GENERATORS	129,086,890	7,080,274	-	-	136,167,164	(3,045,032)	133,122,132
7	314 - TURBOGENERATOR UNITS	216,445,064	112,549	-	-	216,557,613	(189,499)	216,368,114
8	315 - ACCESSORY ELECTRIC EQUIPMENT	49,116,852	895,720	-	-	50,012,573	(1,348,402)	48,664,171
9	315.10 STEAM COMPUTER HARDWARE	-	-	-	237,128	237,128	-	237,128
10	315.20 STEAM COMPUTER SOFTWARE	-	-	(38,517)	812,378	773,861	-	773,861
11	315.30 STEAM COMMUNICATION EQUIP	-	-	-	400,894	400,894	-	400,894
12	316 - MISC POWER PLANT EQUIPMENT	45,909,778	91,641	-	-	46,001,420	150	46,001,570
13	317 - ASSET RETIREMENT COSTS -STEAM	1,371,646	-	-	-	1,371,646	-	1,371,646
14	RATE BASE ADJUSTMENT	-	-	-	-	-	(737,280)	(737,280)
15	Subtotal STEAM PRODUCTION	752,931,296	15,030,738	(38,517)	1,450,400	769,373,917	(8,216,312)	761,157,604
	NUCLEAR PRODUCTION							
16	303 - MISC INTANGIBLE PLANT	70,797,502	253,581	(57,116)	(70,993,967)	(0)	-	(0)
17	320 - LAND AND LAND RIGHTS	2,348,106	-	-	-	2,348,106	-	2,348,106
18	321 - STRUCTURES AND IMPROVEMENTS	571,795,779	12,472,248	(2,548,491)	68,038	581,787,574	-	581,787,574
19	322 - REACTOR PLANT EQUIPMENT	838,140,340	19,426,107	(2,212,561)	(68,039)	855,285,847	-	855,285,847
20	323 - TURBOGENERATOR UNITS	281,664,138	6,299,151	(1,304,130)	-	286,659,160	-	286,659,160
21	324 - ACCESSORY ELECTRIC EQUIPMENT	188,451,530	4,067,409	(480,815)	-	192,038,124	-	192,038,124
22	324.10 NUCLEAR COMPUTER HARDWARE	-	-		1,307,404	1,307,404	-	1,307,404
23	324.20 NUCLEAR COMPUTER SOFTWARE	-	3,428		70,993,967	70,997,396	-	70,997,396
24	324.30 NUCLEAR COMMUNICATION EQUIP	-	-		4,234,548	4,234,548	-	4,234,548
25	325 - MISC POWER PLANT EQUIPMENT	163,672,013	(2,456,783)	(321,770)	-	160,893,461	-	160,893,461
26	326 - ASSET RETIREMENT COSTS-NUCLEA	(34,759,475)	-	-	-	(34,759,475)	-	(34,759,475)
27	350 - LAND AND LAND RIGHTS	10,644	-	-	-	10,644	-	10,644
28	353 - STATION EQUIPMENT	14,890,327	-	-	-	14,890,327	-	14,890,327
29	354 - TOWERS AND FIXTURES	1,485,918	-	-	-	1,485,918	-	1,485,918
30	356 - OVERHEAD CONDUCTORS, DEVICES	258,414	-	-	-	258,414	-	258,414

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE B-2: ORIGINAL COST OF PLANT IN SERVICE BY DETAIL ACCOUNT
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Line No.	Description	Base Period Beginning Balance	Additions	Retirements	Transfers	Base Period Ending Balance	Test Year Period Adjustments [2]	Test Year Period, As Adjusted
31	391.1 - OF&E-COMP EQUIP	1,279,912	111,774	(84,282)	(1,307,404)	(0)	-	(0)
32	392 - TRANSPORTATION EQUIPMENT	4,293,823	-	(1,479)	-	4,292,344	-	4,292,344
33	393 - STORES EQUIPMENT	13,550	-	-	-	13,550	-	13,550
34	394 - TOOLS, SHOP, GARAGE EQUIPMENT	1,416,018	156,601	-	-	1,572,619	-	1,572,619
35	396 - POWER OPERATED EQUIPMENT	4,921,844	-	(104,233)	-	4,817,611	-	4,817,611
36	397 - COMMUNICATION EQUIPMENT	4,234,548	-	-	(4,234,548)	-	-	-
37	398 - MISCELLANEOUS EQUIPMENT	355,911	30,823	-	-	386,734	-	386,734
38	RATE BASE ADJUSTMENT					-	(780,503,028)	(780,503,028)
39	Subtotal NUCLEAR PRODUCTION	2,115,270,844	40,364,340	(7,114,876)	(0)	2,148,520,307	(780,503,028)	1,368,017,278
	SOLAR PRODUCTION							
40	338.1 SOLAR LAND & LAND RIGHTS	-	-	-	284,252	284,252	-	284,252
41	338.10 SOLAR COMPUTER SOFTWARE	-	515	-	250,817	251,332	-	251,332
42	338.11 SOLAR COMMUNICATION EQUIP	-	389,479	-	425,946	815,425	-	815,425
43	338.12 SOLAR MISC POWERPLANT EQUIP	-	1,535,194	-	(1,535,194)	-	-	-
44	338.2 SOLAR STRUCTURES & IMPROVE	-	28,780,490	-	25,723,094	54,503,584	-	54,503,584
45	338.40 SOLAR PANELS	-	75,332,222	-	16,048,063	91,380,286	-	91,380,286
46	338.50 SOLAR COLLECTOR SYSTEM	-	46,504,522	-	(34,145,946)	12,358,576	-	12,358,576
47	338.60 SOLAR GSU TRANSFORMERS	-	4,616,076	-	509,565	5,125,641	-	5,125,641
48	338.70 SOLAR INVERTERS	-	10,203,214	-	2,470,051	12,673,265	-	12,673,265
49	338.80 SOLAR OTH ACCESSORY ELECT EQ	-	6,180,709	-	15,298,738	21,479,447	-	21,479,447
50	338.9 SOLAR COMPUTER HARDWARE	-	4,029	-	1,963,777	1,967,806	-	1,967,806
51	340 - LAND AND LAND RIGHTS	-	-	-	-	-	-	-
52	341 - STRUCTURES AND IMPROVEMENTS	-	-	-	-	-	-	-
53	344 - GENERATORS	-	-	-	-	-	-	-
54	345 - ACCESSORY ELECTRIC EQUIPMENT	-	-	-	-	-	-	-
55	346 - MISC POWER PLANT EQUIPMENT	-	-	-	-	-	-	-
56	363 - STORAGE BATTERY EQUIPMENT	-	-	-	-	-	-	-
57	397 - COMMUNICATION EQUIPMENT	-	-	-	-	-	-	-
58	RATE BASE ADJUSTMENT	-	-	-	-	-	79,278,436	79,278,436
59	Subtotal SOLAR PRODUCTION	-	173,546,450	-	27,293,163	200,839,613	79,278,436	280,118,049
	OTHER PRODUCTION							
60	340 - LAND AND LAND RIGHTS	2,753,322	-	-	(284,252)	2,469,070	-	2,469,070
61	341 - STRUCTURES AND IMPROVEMENTS	64,133,614	1,744,527	-	(3,000,807)	62,877,334	-	62,877,334
62	342 - FUEL HOLDERS,PRODUCRS,ACCESSR	38,282,746	126,144	-	-	38,408,890	-	38,408,890
63	343 - PRIME MOVERS	588,425,421	12,055,137	-	(101,315)	600,379,244	-	600,379,244

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE B-2: ORIGINAL COST OF PLANT IN SERVICE BY DETAIL ACCOUNT
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Line No.	Description	Base Period Beginning Balance	Additions	Retirements	Transfers	Base Period Ending Balance	Test Year Period Adjustments [2]	Test Year Period, As Adjusted
64	344 - GENERATORS	81,449,584	(239,425)	-	(18,471,296)	62,738,864	-	62,738,864
65	345 - ACCESSORY ELECTRIC EQUIPMENT	67,702,869	59,573	(898,570)	(6,873,211)	59,990,661	-	59,990,661
66	345.10 OTHER PROD COMPUTER HARDWARE	-	363,015	-	38,758	401,774	-	401,774
67	345.20 OTHER PROD COMPUTER SOFTWARE	-	79,240	-	1,847,983	1,927,222	-	1,927,222
68	345.30 OTHER PROD COMMUNICATION EQ	-	-	-	469,761	469,761	-	469,761
69	346 - MISC POWER PLANT EQUIPMENT	10,852,474	387,536	(178,896)	(363,609)	10,697,504	-	10,697,504
70	347 - ASSET RETIREMENT COSTS -OTHER	199,966	-	-	-	199,966	-	199,966
71	RATE BASE ADJUSTMENT	-	-	-	-	-	1,950,796	1,950,796
72	Subtotal OTHER PRODUCTION	853,799,997	14,575,747	(1,077,466)	(26,737,989)	840,560,289	1,950,796	842,511,086
	TRANSMISSION							
73	350 - LAND AND LAND RIGHTS	43,434,165	4,816,817	-	-	48,250,981	-	48,250,981
74	351.10 TRNSM COMPUTER HARDWARE	-	-	-	49,318	49,318	-	49,318
75	351.20 TRNSM COMPUTER SOFTWARE	-	-	(32,779)	32,779	-	-	-
76	351.30 TRNSM COMMUNICATION EQUIP	-	(119,655)	(549,420)	7,148,116	6,479,041	-	6,479,041
77	352 - STRUCTURES AND IMPROVEMENTS	35,459,168	11,952,351	-	-	47,411,519	-	47,411,519
78	353 - STATION EQUIPMENT	253,289,378	3,344,335	(121,629)	29,361	256,541,445	-	256,541,445
79	354 - TOWERS AND FIXTURES	28,373,234	-	-	-	28,373,234	-	28,373,234
80	355 - POLES AND FIXTURES	272,791,206	26,129,069	-	-	298,920,275	-	298,920,275
81	356 - OVERHEAD CONDUCTORS, DEVICES	95,661,223	7,179,863	(14,569)	14,569	102,841,087	-	102,841,087
82	359 - ROADS AND TRAILS	3,813,415	-	-	-	3,813,415	-	3,813,415
83	TRANSMISSION PV	-	-	-	-	-	-	-
84	RATE BASE ADJUSTMENT	-	-	-	-	-	(3,757,739)	(3,757,739)
85	Subtotal TRANSMISSION	732,821,789	53,302,781	(718,397)	7,274,143	792,680,315	(3,757,739)	788,922,576
	DISTRIBUTION							
86	360 - LAND AND LAND RIGHTS	12,160,731	605,446	-	-	12,766,178	-	12,766,178
87	361 - STRUCTURES AND IMPROVEMENTS	35,867,949	992,331	-	-	36,860,280	-	36,860,280
88	362 - STATION EQUIPMENT	424,188,978	34,653,571	(46,881)	(80,727)	458,714,941	-	458,714,941
89	363 - Storage battery equipment	2,162,780	-	-	(2,162,780)	-	-	-
90	363.10 DIST COMPUTER HARDWARE	-	-	-	260,722	260,722	-	260,722
91	363.20 DIST COMPUTER SOFTWARE	-	1,212,037	(29,473)	23,926,913	25,109,477	-	25,109,477
92	363.30 DIST COMMUNICATION EQUIPMENT	-	510,212	(139,335)	5,933,179	6,304,056	-	6,304,056
93	364 - Poles, towers and fixtures	245,941,020	28,739,902	(1,227,338)	-	273,453,584	-	273,453,584
94	365 - Overhead conductors, devices	184,562,670	22,171,942	(621,790)	(1,060)	206,111,762	-	206,111,762
95	366 - Underground conduit	187,412,870	14,073,366	-	-	201,486,236	-	201,486,236
96	367 - Undergrnd conductors, devices	225,982,405	15,473,391	(464,545)	-	240,991,251	-	240,991,251

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE B-2: ORIGINAL COST OF PLANT IN SERVICE BY DETAIL ACCOUNT
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Line No.	Description	Base Period Beginning Balance	Additions	Retirements	Transfers	Base Period Ending Balance	Test Year Period Adjustments [2]	Test Year Period, As Adjusted
97	368 - Line transformers	359,927,537	37,297,306	(1,897,497)	-	395,327,346	-	395,327,346
98	369 - SERVICES	71,386,490	4,979,260	-	-	76,365,750	-	76,365,750
99	370 - METERS	122,640,107	23,072,054	-	2,921,735	148,633,896	-	148,633,896
100	371 - INSTALLS CUSTOMER PREMISE	18,734,606	1,348,253	(374,956)	-	19,707,903	-	19,707,903
101	373 - STREET LIGHTING,SIGNAL SYSTEM	12,091,688	1,401,183	(14,479)	-	13,478,392	-	13,478,392
102	RATE BASE ADJUSTMENT	-	-	-	-	-	(6,309,374)	(6,309,374)
103	Subtotal DISTRIBUTION	1,903,059,832	186,530,252	(4,816,293)	30,797,981	2,115,571,773	(6,309,374)	2,109,262,399
	ENERGY STORAGE							
104	387.30 ENERGY STORAGE EQUIP	-	-	-	2,162,780	2,162,780	-	2,162,780
105	Subtotal ENERGY STORAGE	-	-	-	2,162,780	2,162,780	-	2,162,780
	GENERAL							
106	389 - LAND AND LAND RIGHTS	1,683,560	-	-	-	1,683,560	-	1,683,560
107	390 - STRUCTURES AND IMPROVEMENTS	144,350,945	6,136,476	(488,685)	-	149,998,736	-	149,998,736
108	391 - OFFICE FURNITURE, EQUIPMENT	45,678,749	2,261,471	(15,869,160)	(26,254,146)	5,816,914	-	5,816,914
109	392 - TRANSPORTATION EQUIPMENT	57,440,200	10,459,263	(5,479,897)	-	62,419,566	-	62,419,566
110	393 - STORES EQUIPMENT	231,409	26,284	(23,571)	-	234,121	-	234,121
111	394 - TOOLS, SHOP, GARAGE EQUIPMENT	9,385,878	2,362,551	-	-	11,748,429	-	11,748,429
112	395 - LABORATORY EQUIPMENT	6,432,379	565,850	(438,021)	-	6,560,208	-	6,560,208
113	396 - POWER OPERATED EQUIPMENT	6,245,761	72,748	(115,252)	-	6,203,257	-	6,203,257
114	397 - COMMUNICATION EQUIPMENT	40,973,777	2,133,346	(6,905,690)	(36,195,885)	5,547	-	5,547
115	397.10 GENERAL PLANT COMPUTER HW	-	2,336,056	(655,045)	25,726,609	27,407,620	-	27,407,620
116	397.2 GENERAL PLANT COMPUTER SW	-	9,596,052	(29,701,920)	159,813,882	139,708,013	-	139,708,013
117	397.30 GEN PLANT COMMUNICATION EQ	-	563,661	-	22,269,405	22,833,065	-	22,833,065
118	398 - MISCELLANEOUS EQUIPMENT	8,207,453	1,802,085	(533,366)	(7,875)	9,468,297	-	9,468,297
119	399.1 ASSET RETIREMENT COSTS-GEN	87,400	-	-	-	87,400	-	87,400
120	RATE BASE ADJUSTMENT	-	-	-	-	-	28,365,999	28,365,999
121	Subtotal GENERAL	320,717,511	38,315,841	(60,210,609)	145,351,990	444,174,733	28,365,999	472,540,732
122	Total [1]	$ 6,913,602,080	$ 538,964,698	$ (138,683,050)	$ 0	$ 7,313,883,728	$ (689,191,223)	$ 6,624,692,505

[1] Includes FERC Account 106 Completed Construction Not Classified.

[2] Please refer to Workpaper A-03 Adjustment No. 28, Plant in Service and the Direct Testimony of witness Cynthia S. Prieto for an explanation of each adjustment.

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE B-3: ORIGINAL COST OF PLANT IN SERVICE BY MONTHLY BALANCES
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
Line No.	Account & Description	Sep - 2024	Oct - 2024	Nov - 2024	Dec - 2024	Jan - 2025	Feb - 2025	Mar - 2025	Apr - 2025	May - 2025	Jun - 2025	Jul - 2025	Aug - 2025	Sep - 2025
	INTANGIBLE													
1	303 - MISC INTANGIBLE PLANT	$ 235,000,812	$ 246,988,162	$ 248,824,472	$ 186,926,272	$ 741,261	$ 0	$ 0	$ 0	$ 6,703	$ 6,703	$ 7,049	$ 7,150	$ 7,150
2	Subtotal INTANGIBLE	235,000,812	246,988,162	248,824,472	186,926,272	741,261	0	0	0	6,703	6,703	7,049	7,150	7,150
	Production Plant:													
	STEAM PRODUCTION													
3	310 - LAND AND LAND RIGHTS	282,846	282,846	282,846	282,846	282,846	282,846	282,846	282,846	282,846	282,846	282,846	282,846	282,846
4	311 - STRUCTURES AND IMPROVEMENTS	85,462,475	85,473,663	85,524,211	85,704,615	85,709,123	85,718,729	85,788,272	86,069,759	86,072,911	86,576,718	87,251,764	87,286,762	87,247,883
5	312 - BOILER PLANT EQUIPMENT	225,255,744	225,253,051	225,649,821	225,989,969	225,990,389	225,990,389	225,986,223	228,559,689	228,904,040	230,228,842	230,389,679	230,488,033	230,320,889
6	313 - ENGINES/ENG-DRIVEN GENERATORS	129,086,890	129,767,925	130,894,999	130,881,390	130,881,390	135,023,362	136,342,519	136,774,893	136,483,863	136,464,033	136,443,506	136,516,538	136,167,164
7	314 - TURBOGENERATOR UNITS	216,445,064	216,656,812	217,393,107	216,663,552	216,724,065	214,908,778	215,028,785	215,044,894	215,433,060	215,490,138	217,287,050	217,287,228	216,557,613
8	315 - ACCESSORY ELECTRIC EQUIPMENT	49,116,852	49,116,852	49,116,852	49,816,999	49,816,999	49,801,753	49,801,753	49,777,176	49,909,175	50,028,132	50,025,865	50,025,865	50,012,573
9	315.10 STEAM COMPUTER HARDWARE	-	-	-	-	237,128	237,128	237,128	237,128	237,128	237,128	237,128	237,128	237,128
10	315.20 STEAM COMPUTER SOFTWARE	-	-	-	-	812,378	812,378	812,378	812,378	812,378	812,378	773,861	773,861	773,861
11	315.30 STEAM COMMUNICATION EQUIP	-	-	-	-	400,894	400,894	400,894	400,894	400,894	400,894	400,894	400,894	400,894
12	316 - MISC POWER PLANT EQUIPMENT	45,909,778	45,909,778	45,909,778	45,909,778	45,909,778	45,909,778	45,909,778	45,902,938	45,974,326	46,001,688	46,001,577	46,001,577	46,001,420
13	317 - ASSET RETIREMENT COSTS -STEAM	1,371,646	1,371,646	1,371,646	1,371,646	1,371,646	1,371,646	1,371,646	1,371,646	1,371,646	1,371,646	1,371,646	1,371,646	1,371,646
14	Subtotal STEAM PRODUCTION	752,931,296	753,832,575	756,143,261	756,620,796	758,136,635	760,457,681	761,962,222	765,234,242	765,882,268	767,894,442	770,465,815	770,672,378	769,373,917
	NUCLEAR PRODUCTION													
15	303 - MISC INTANGIBLE PLANT	70,797,502	70,797,265	70,741,520	70,741,520	252,447	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
16	320 - LAND AND LAND RIGHTS	2,348,106	2,348,106	2,348,106	2,348,106	2,348,106	2,348,106	2,348,106	2,348,106	2,348,106	2,348,106	2,348,106	2,348,106	2,348,106
17	321 - STRUCTURES AND IMPROVEMENTS	571,795,779	572,181,607	572,447,192	573,016,880	578,119,685	578,576,375	581,183,338	581,172,465	581,445,174	581,398,449	581,319,628	581,321,088	581,787,574
18	322 - REACTOR PLANT EQUIPMENT	838,140,340	837,039,805	837,339,848	848,583,786	853,257,945	854,030,979	854,668,701	854,422,896	854,048,559	854,018,099	857,889,251	857,161,518	855,285,847
19	323 - TURBOGENERATOR UNITS	281,664,138	281,674,870	280,945,362	283,997,478	283,869,007	283,827,225	283,828,158	283,896,639	283,775,719	283,970,588	286,655,085	286,686,158	286,659,160
20	324 - ACCESSORY ELECTRIC EQUIPMENT	188,451,530	188,650,699	188,613,744	188,647,940	189,543,396	189,544,481	189,597,499	189,596,973	189,602,516	189,597,802	191,242,637	191,570,929	192,038,124
21	324.10 NUCLEAR COMPUTER HARDWARE	-	-	-	-	1,307,404	1,307,404	1,307,404	1,307,404	1,307,404	1,307,404	1,307,404	1,307,404	1,307,404
22	324.20 NUCLEAR COMPUTER SOFTWARE	-	-	-	-	70,741,520	70,993,967	70,993,967	70,994,243	70,994,457	70,994,457	70,997,396	70,997,396	70,997,396
23	324.30 NUCLEAR COMMUNICATION EQUIP	-	-	-	-	4,234,548	4,234,548	4,234,548	4,234,548	4,234,548	4,234,548	4,234,548	4,234,548	4,234,548
24	325 - MISC POWER PLANT EQUIPMENT	163,672,013	162,702,735	162,700,866	163,006,158	163,714,997	163,503,070	161,394,821	161,420,832	161,427,482	161,493,825	163,055,672	162,911,063	160,893,461
25	326 - ASSET RETIREMENT COSTS-NUCLEA	(34,759,475)	(34,759,475)	(34,759,475)	(34,759,475)	(34,759,475)	(34,759,475)	(34,759,475)	(34,759,475)	(34,759,475)	(34,759,475)	(34,759,475)	(34,759,475)	(34,759,475)
26	350 - LAND AND LAND RIGHTS	10,644	10,644	10,644	10,644	10,644	10,644	10,644	10,644	10,644	10,644	10,644	10,644	10,644
27	353 - STATION EQUIPMENT	14,890,327	14,890,327	14,890,327	14,890,327	14,890,327	14,890,327	14,890,327	14,890,327	14,890,327	14,890,327	14,890,327	14,890,327	14,890,327
28	354 - TOWERS AND FIXTURES	1,485,918	1,485,918	1,485,918	1,485,918	1,485,918	1,485,918	1,485,918	1,485,918	1,485,918	1,485,918	1,485,918	1,485,918	1,485,918
29	356 - OVERHEAD CONDUCTORS, DEVICES	258,414	258,414	258,414	258,414	258,414	258,414	258,414	258,414	258,414	258,414	258,414	258,414	258,414
30	391 - OFFICE FURNITURE, EQUIPMENT	1,279,912	1,195,630	1,307,404	1,307,404	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
31	392 - TRANSPORTATION EQUIPMENT	4,293,823	4,292,344	4,292,344	4,292,344	4,292,344	4,292,344	4,292,344	4,292,344	4,292,344	4,292,344	4,292,344	4,292,344	4,292,344
32	393 - STORES EQUIPMENT	13,550	13,550	13,550	13,550	13,550	13,550	13,550	13,550	13,550	13,550	13,550	13,550	13,550
33	394 - TOOLS, SHOP, GARAGE EQUIPMENT	1,416,018	1,416,018	1,416,018	1,416,018	1,466,578	1,466,578	1,466,578	1,466,578	1,492,593	1,492,593	1,492,593	1,492,593	1,572,619
34	396 - POWER OPERATED EQUIPMENT	4,921,844	4,817,611	4,817,611	4,817,611	4,817,611	4,817,611	4,817,611	4,817,611	4,817,611	4,817,611	4,817,611	4,817,611	4,817,611
35	397 - COMMUNICATION EQUIPMENT	4,234,548	4,234,548	4,234,548	4,234,548	-	-	-	-	-	-	-	-	-
36	398 - MISCELLANEOUS EQUIPMENT	355,911	355,911	355,911	370,364	370,364	706,978	706,978	706,978	706,978	706,978	706,978	706,978	386,734
37	Subtotal NUCLEAR PRODUCTION	2,115,270,844	2,113,606,529	2,113,459,851	2,128,679,535	2,140,235,331	2,141,549,045	2,142,739,432	2,142,576,996	2,142,392,871	2,142,572,182	2,152,258,632	2,151,747,115	2,148,520,307
	SOLAR PRODUCTION													
38	338.1 SOLAR LAND & LAND RIGHTS	-	-	-	-	284,252	284,252	284,252	284,252	284,252	284,252	284,252	284,252	284,252
39	338.10 SOLAR COMPUTER SOFTWARE	-	-	-	-	-	-	-	-	-	-	-	-	251,332
40	338.11 SOLAR COMMUNICATION EQUIP	-	-	-	-	794,838	795,448	795,846	796,007	795,969	815,194	814,623	814,626	815,425
41	338.12 SOLAR MISC POWERPLANT EQUIP	-	-	-	-	-	-	-	-	-	-	-	1,535,194	-
42	338.2 SOLAR STRUCTURES & IMPROVE	-	-	-	-	6,689,733	6,695,834	6,699,813	6,701,419	6,701,043	7,118,461	7,113,162	31,676,293	54,503,584
43	338.40 SOLAR PANELS	-	-	-	-	26,892,250	26,909,029	26,919,970	26,924,388	26,923,353	27,452,036	27,448,874	91,927,097	91,380,286
44	338.50 SOLAR COLLECTOR SYSTEM	-	-	-	-	5,443,375	5,448,866	5,452,446	5,453,892	5,453,554	5,626,577	5,621,436	48,606,891	12,358,576
45	338.60 SOLAR GSU TRANSFORMERS	-	-	-	-	-	-	-	-	-	-	-	4,605,582	5,125,641
46	338.70 SOLAR INVERTERS	-	-	-	-	3,351,865	3,659,477	3,660,471	3,660,873	3,660,779	3,708,841	3,707,413	12,918,584	12,673,265
47	338.80 SOLAR OTH ACCESSORY ELECT EQ	-	-	-	-	1,975,391	1,975,391	1,975,391	1,975,391	1,975,391	1,975,391	1,975,391	8,116,167	21,479,447
48	338.9 SOLAR COMPUTER HARDWARE	-	-	-	-	-	-	-	-	-	-	-	-	1,967,806
49	Subtotal SOLAR PRODUCTION	-	-	-	-	45,431,704	45,768,298	45,788,190	45,796,223	45,794,341	46,980,752	46,965,150	200,484,685	200,839,614
	OTHER PRODUCTION													
50	340 - LAND AND LAND RIGHTS	2,753,322	2,753,322	2,753,322	2,753,322	2,469,070	2,469,070	2,469,070	2,469,070	2,469,070	2,469,070	2,469,070	2,469,070	2,469,070
51	341 - STRUCTURES AND IMPROVEMENTS	64,133,614	64,149,770	64,376,507	64,502,605	62,686,784	62,678,464	62,713,496	62,715,955	62,720,735	63,076,928	63,114,467	63,047,949	62,877,334
52	342 - FUEL HOLDERS,PRODUCRS,ACCESSR	38,282,746	38,283,303	38,293,780	38,141,588	38,142,299	38,139,484	38,228,788	38,390,041	38,414,720	38,414,733	38,413,608	38,410,804	38,408,890
53	343 - PRIME MOVERS	588,425,421	588,525,984	588,837,366	587,374,600	587,147,389	588,383,202	588,873,593	589,172,994	589,185,112	591,048,473	592,909,114	594,106,920	600,379,244
54	344 - GENERATORS	81,449,584	81,450,221	81,464,391	81,290,586	62,820,103	62,817,035	62,816,748	62,816,695	62,816,727	62,816,742	62,816,734	62,814,166	62,738,864
55	345 - ACCESSORY ELECTRIC EQUIPMENT	67,702,869	67,707,540	67,658,831	66,828,063	60,261,219	59,928,655	59,928,260	59,928,187	59,968,296	59,969,806	59,960,845	59,958,293	59,990,661
56	345.10 OTHER PROD COMPUTER HARDWARE	-	-	-	-	38,758	38,758	39,780	39,780	67,883	68,261	68,858	68,936	401,774
57	345.20 OTHER PROD COMPUTER SOFTWARE	-	-	-	-	1,847,983	1,847,983	1,847,983	1,847,983	1,874,382	1,874,529	1,874,761	1,874,791	1,927,222

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE B-3: ORIGINAL COST OF PLANT IN SERVICE BY MONTHLY BALANCES
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
Line No.	Account & Description	Sep - 2024	Oct - 2024	Nov - 2024	Dec - 2024	Jan - 2025	Feb - 2025	Mar - 2025	Apr - 2025	May - 2025	Jun - 2025	Jul - 2025	Aug - 2025	Sep - 2025
58	345.30 OTHER PROD COMMUNICATION EQ	-	-	-	-	469,761	469,761	469,761	469,761	469,761	469,761	469,761	469,761	469,761
59	346 - MISC POWER PLANT EQUIPMENT	10,852,474	10,852,553	10,854,037	10,653,405	10,289,898	10,289,514	10,289,478	10,289,472	10,289,476	10,349,618	10,455,449	10,529,164	10,697,504
60	347 - ASSET RETIREMENT COSTS -OTHER	199,966	199,966	199,966	199,966	199,966	199,966	199,966	199,966	199,966	199,966	199,966	199,966	199,966
61	Subtotal OTHER PRODUCTION	853,799,997	853,922,660	854,438,202	851,744,136	826,373,230	827,261,892	827,876,922	828,339,904	828,476,126	830,757,886	832,752,634	833,949,820	840,560,289
	Total Production Plant	3,722,002,136	3,721,361,763	3,724,041,313	3,737,044,467	3,770,176,901	3,775,036,916	3,778,366,766	3,781,947,365	3,782,545,606	3,788,205,262	3,802,442,230	3,956,853,998	3,959,294,126
	TRANSMISSION													
62	350 - LAND AND LAND RIGHTS	43,434,165	43,441,208	43,441,208	43,596,373	43,597,850	43,597,850	43,597,850	43,599,495	43,599,495	48,081,299	48,175,218	48,257,723	48,250,981
63	351.10 TRNSM COMPUTER HARDWARE	-	-	-	-	49,318	49,318	49,318	49,318	49,318	49,318	49,318	49,318	49,318
64	351.20 TRNSM COMPUTER SOFTWARE	-	-	-	-	32,779	32,779	32,779	32,779	32,779	32,779	-	-	-
65	351.30 TRNSM COMMUNICATION EQUIP	-	-	-	-	7,192,823	7,398,424	6,904,272	6,921,044	6,922,631	6,922,815	6,931,372	6,975,449	6,479,041
66	352 - STRUCTURES AND IMPROVEMENTS	35,459,168	35,848,886	35,848,999	35,849,592	35,849,592	35,849,592	35,853,865	35,054,519	35,068,143	35,068,143	35,396,183	47,373,169	47,411,519
67	353 - STATION EQUIPMENT	253,289,378	253,237,319	253,417,907	254,627,003	254,929,686	255,804,836	256,344,013	256,766,896	257,621,955	257,915,026	258,690,441	259,321,185	256,541,445
68	354 - TOWERS AND FIXTURES	28,373,234	28,373,234	28,373,234	28,373,234	28,373,234	28,373,234	28,373,234	28,373,234	28,373,234	28,373,234	28,373,234	28,373,234	28,373,234
69	355 - POLES AND FIXTURES	272,791,206	273,456,178	274,057,178	274,175,294	274,325,247	274,881,603	275,022,682	273,755,390	274,730,226	289,405,228	297,413,271	296,059,966	298,920,275
70	356 - OVERHEAD CONDUCTORS, DEVICES	95,661,223	95,661,223	95,661,223	95,648,097	95,662,666	95,662,666	95,879,110	95,879,110	96,218,242	100,799,551	103,325,318	102,851,268	102,841,087
71	359 - ROADS AND TRAILS	3,813,415	3,813,415	3,813,415	3,813,415	3,813,415	3,813,415	3,813,415	3,813,415	3,813,415	3,813,415	3,813,415	3,813,415	3,813,415
72	Subtotal TRANSMISSION	732,821,789	733,831,464	734,613,164	736,083,008	743,826,610	745,463,716	745,870,538	744,245,201	746,429,439	770,460,809	782,167,770	793,074,726	792,680,315
	DISTRIBUTION													
73	360 - LAND AND LAND RIGHTS	12,160,731	12,160,731	12,171,562	12,171,562	12,171,562	12,171,562	12,171,562	12,334,636	12,334,636	12,774,576	12,775,167	12,775,167	12,766,178
74	361 - STRUCTURES AND IMPROVEMENTS	35,867,949	35,871,182	35,873,406	35,956,003	35,960,051	35,960,051	35,960,257	35,960,257	35,960,674	35,908,500	35,926,068	35,926,484	36,860,280
75	362 - STATION EQUIPMENT	424,188,978	425,063,150	425,768,413	426,327,785	426,522,827	427,267,574	429,211,897	429,786,853	430,181,044	453,875,108	457,680,870	459,319,802	458,714,941
76	363 - STORAGE BATTERY EQUIPMENT	2,162,780	2,162,780	2,162,780	2,162,780									
77	363.10 DIST COMPUTER HARDWARE	-	-	-	-	260,722	260,722	260,722	260,722	260,722	260,722	260,722	260,722	260,722
78	363.20 DIST COMPUTER SOFTWARE	-	-	-	-	27,026,890	27,226,974	27,292,277	27,507,350	27,684,293	27,782,986	28,033,405	28,077,290	25,109,476
79	363.30 DIST COMMUNICATION EQUIPMENT	-	-	-	-	5,936,807	6,004,901	5,990,428	5,996,888	5,969,190	5,975,547	5,975,412	6,334,125	6,304,056
80	364 - POLES, TOWERS AND FIXTURES	245,941,020	247,582,483	250,497,939	252,751,295	255,739,429	256,937,248	260,687,887	262,171,130	264,342,109	266,555,693	268,789,837	270,851,876	273,453,584
81	365 - OVERHEAD CONDUCTORS, DEVICES	184,562,670	186,073,721	191,571,785	193,266,795	192,335,470	193,072,580	195,393,246	196,501,350	198,516,983	201,357,763	203,118,581	204,778,521	206,111,762
82	366 - UNDERGROUND CONDUIT	187,412,870	189,274,863	189,635,769	192,195,340	193,474,950	194,774,102	195,862,343	196,623,671	197,575,080	198,534,324	199,266,169	200,134,155	201,486,236
83	367 - UNDERGRND CONDUCTORS, DEVICES	225,982,405	227,216,061	227,457,582	230,027,813	229,900,172	231,063,915	231,356,990	231,819,073	232,606,957	233,075,726	238,194,726	238,795,415	240,991,251
84	368 - LINE TRANSFORMERS	359,927,537	363,146,215	366,350,674	370,067,905	374,764,399	378,479,262	381,981,749	385,277,300	388,320,795	390,383,301	392,736,159	394,195,788	395,327,346
85	369 - SERVICES	71,386,490	71,642,683	71,863,242	72,419,856	72,745,726	73,119,427	73,679,524	74,253,163	74,667,096	74,962,569	75,380,272	75,889,049	76,365,750
86	370 - METERS	122,640,107	128,086,029	134,822,424	139,890,055	141,201,260	142,875,345	144,496,161	145,524,618	146,851,497	147,369,949	147,635,660	145,576,702	148,633,896
87	371 - INSTALLS CUSTOMER PREMISE	18,734,606	18,719,533	18,900,243	18,954,373	19,039,681	19,126,875	19,157,471	19,287,101	19,352,707	19,471,960	19,510,856	19,691,990	19,707,903
88	373 - STREET LIGHTING,SIGNAL SYSTEM	12,091,688	12,071,338	12,084,987	12,098,233	13,020,109	13,063,876	13,170,477	13,196,617	13,263,599	13,321,673	13,368,499	13,435,596	13,478,392
89	Subtotal DISTRIBUTION	1,903,059,832	1,919,070,769	1,939,160,804	1,958,289,795	2,000,100,055	2,011,404,413	2,026,672,991	2,036,500,728	2,047,887,382	2,081,610,396	2,098,652,403	2,106,042,681	2,115,571,773
	ENERGY STORAGE													
90	387.30 ENERGY STORAGE EQUIP	-	-	-	-	2,162,780	2,162,780	2,162,780	2,162,780	2,162,780	2,162,780	2,162,780	2,162,780	2,162,780
91	Subtotal ENERGY STORAGE	-	-	-	-	2,162,780	2,162,780	2,162,780	2,162,780	2,162,780	2,162,780	2,162,780	2,162,780	2,162,780
	GENERAL													
92	389 - LAND AND LAND RIGHTS	1,683,560	1,683,560	1,683,560	1,683,560	1,683,560	1,683,560	1,683,560	1,683,560	1,683,560	1,683,560	1,683,560	1,683,560	1,683,560
93	390 - STRUCTURES AND IMPROVEMENTS	144,350,945	144,491,966	144,642,775	144,523,717	147,185,557	147,271,878	147,385,548	148,254,640	148,520,166	148,594,706	148,551,761	148,644,928	149,998,736
94	391 - OFFICE FURNITURE, EQUIPMENT	45,678,749	46,469,837	46,795,772	31,778,547	5,936,984	5,847,539	5,848,437	5,848,512	5,951,523	5,811,308	5,811,557	5,811,676	5,816,914
95	392 - TRANSPORTATION EQUIPMENT	57,440,200	57,440,200	60,254,010	54,774,113	54,774,113	62,419,566	62,419,566	62,419,566	62,419,566	62,419,566	62,419,566	62,419,566	62,419,566
96	393 - STORES EQUIPMENT	231,409	231,409	231,409	207,838	207,838	207,838	207,838	207,838	207,838	228,580	231,830	234,121	234,121
97	394 - TOOLS, SHOP, GARAGE EQUIPMENT	9,385,878	9,545,769	9,762,249	9,776,888	9,910,659	9,879,924	10,006,482	10,469,946	10,993,605	11,413,688	11,444,838	11,741,218	11,748,429
98	395 - LABORATORY EQUIPMENT	6,432,379	6,501,963	6,592,704	6,163,858	6,164,441	6,182,095	6,182,095	6,190,146	6,209,138	6,227,562	6,538,885	6,563,002	6,560,208
99	396 - POWER OPERATED EQUIPMENT	6,245,761	6,257,376	6,272,182	6,160,938	6,161,608	6,161,608	6,161,608	6,161,608	6,161,714	6,163,179	6,192,910	6,203,257	6,203,257
100	397 - COMMUNICATION EQUIPMENT	40,973,777	42,336,855	42,484,766	36,194,843	1,042	0	0	0	0	0	0	0	5,547
101	397.10 GENERAL PLANT COMPUTER HW	-	-	-	-	25,912,805	26,291,787	26,574,249	26,736,629	27,163,687	26,886,023	26,986,579	27,380,370	27,407,620
102	397.2 GENERAL PLANT COMPUTER SW	-	-	-	-	159,404,090	160,039,277	160,268,045	160,938,214	161,170,991	141,544,852	141,065,183	141,296,584	139,700,863
103	397.30 GEN PLANT COMMUNICATION EQ	-	-	-	-	22,281,924	22,284,822	22,319,667	22,323,176	22,325,516	22,901,616	22,800,023	22,820,701	22,833,065
104	398 - MISCELLANEOUS EQUIPMENT	8,207,453	8,268,001	8,319,719	7,906,873	7,918,041	7,610,697	7,665,260	7,705,917	7,733,622	8,431,803	8,493,297	8,567,320	9,468,297
105	399.1 ASSET RETIREMENT COSTS-GEN	87,400	87,400	87,400	87,400	87,400	87,400	87,400	87,400	87,400	87,400	87,400	87,400	87,400
106	Subtotal GENERAL	320,717,511	323,314,336	327,126,546	299,258,574	447,630,060	455,967,990	456,809,754	459,027,152	460,628,325	442,393,843	442,307,388	443,453,704	444,167,583
107	Total	$ 6,913,602,080	$ 6,944,566,495	$ 6,973,766,300	$ 6,917,602,115	$ 6,964,637,665	$ 6,990,035,815	$ 7,009,882,829	$ 7,023,883,226	$ 7,039,660,234	$ 7,084,839,793	$ 7,127,739,621	$ 7,301,595,038	$ 7,313,883,728

(1) Test Year Period adjustments are not available on a monthly basis. Please refer to Schedule B-2 for all adjustments related to Plant in Service.

Amounts may not add or tie to other schedules due to rounding.

Line No.	Project	Project Description	Plant Additions
1	GS125	TEXAS BUSINESS SOLAR 50MW	$ 79,664,060
2	GS140	NEWMAN RENEWABLES - 100MW BESS	77,456,111
3	GN241	NW ZERO LIQD DISCHRGE CLARIFIER INS	59,800,759
4	GP009	GEN-PV BLANKET	56,768,116
5	SS287	ENTR RES PLNG REPL & POWERPLAN UPGR	31,116,529
6	GG800	GEN-EXPANSION UNIT PRELIM. STUDIES	29,982,851
7	GS139	NEWMAN RENEWABLES - 100MW SOLAR	29,786,671
8	DT499	EASTLAKE SUBSTATION	18,747,981
9	DT065	TX DISTRIBUTION DAMAGE	11,994,377
10	TL101	RIO GRANDE - SUNSET 5500/	8,719,667
11	TH171	AFTON NORTH SUBSTATION	8,034,227
12	SS282	EASTSIDE OPERTNS CENTER EXPANSION	7,938,870
13	GM150	MPS U3 PARTIAL HOT SECT REPL	7,681,625
14	SS324	IMPLEMENT ENTPRS ASSET MGMT FOR TSR	7,519,630
15	DT069	TX COMMERCIAL CONSTRUCTION	7,325,637
16	DT483	SOCORRO T2 XFMR ADDITION	6,587,819
17	DT062	TX DISTRIBUTION BETTERMENT	6,059,166
18	GN300	NW DEMINERALIZED WTR TRTMNT SYS REP	5,546,185
19	DT507	EASTWIND SUBSTATION (FE-8)	5,295,409
20	SS005	TRNSPRTN CAPITAL BLNKT - SHRD SRVCS	5,170,663
21	GS135	HIGH VOLTAGE EQUIPMENT AT 115KV	4,627,445
22	DT288	TRANSMOUNTAIN (NW-3) GTWYS/FEEDER	4,180,118
23	GM149	MPS3 INTRMEDT PRESS TURB REPL	4,150,404
24	DT428	ALAMO VOLTAGE REGULATOR REPLACEMENT	4,013,247
25	GN003	GEN-NEWMAN BLANKET	3,937,522
26	DT503	FARMER SUBSTATION UPGRADES	3,688,530
27	DN179	RIO GRANDE SUBS UPGRADES	3,485,609
28	GC110	COPPER INLET AIR COOLER REPLACEMENT	3,456,338
29	TL178	AFTON NORTH TO AIRPORT 115kV LINE	3,396,890
30	TL342	13400 AND 15600 TRNSMS LINE REBUILD	3,340,411
31	DT398	DYER SUBSTATION EXPANSION	3,298,470
32	DT476	FAR EAST NEW SUBSTATION (FE-4)	3,289,569
33	DT470	VISCOUNT SUBSTATION UPGRADES	3,016,387
34	DT061	TX RESIDENTIAL CONSTRUCTION	2,981,058
35	DT187	IDENTIFIED SUBSTATION XFMR RPLC-TX	2,682,030
36	DT403	FREEPORT MCMORAN DEDICATED DISTRIBU	2,645,764
37	SS356	EOC - RLC TE & SVC RELOCATION	2,630,785
38	TL318	GREENLEE-HIDALGO WOOD TO STEEL PH1	2,622,324
39	AD700	DEPR & AMORT EXP BLANKET	2,486,443
40	DT354	NETWORK SYSTEM UPGRADE BY EATON	2,354,888
41	GN325	NW U5GT3 MAJ INSP CAP IMPRVMENTS	2,311,374
42	TT080	TRANSMISSION ROW RENEWALS/ACQU BLKT	2,276,021
43	GS136	HIGH VOLTAGE EQUIPMENT AT 345kV	2,266,042
44	DT456	NEW MARVIN SUBSTATION	2,166,707
45	TP100	PALO VERDE BREAKER REPLACEMENT	2,052,714
46	DT467	MONTOYA SUBSTATION UPGRADES	2,003,535
47	ST110	REPLACE LAND MOBILE RADIO	1,903,356
48	DT485	WS2 NEW SUBSTATION	1,894,488
49	DT501	EOC - EV INFRASTRUCTURE	1,818,787
50	SS336	FIELD SERVICE DISPATCH SYSTEM	1,744,005
51	DT508	FE-9 NEW SUBSTATION	1,704,431
52	DN065	NM DISTRIBUTION DAMAGE	1,664,372
53	DT405	DURAZNO T2 XFMR UPGRADE	1,654,823
54	DT189	TEXAS AREA 4KV CONVERSIONS	1,626,655
55	GN256	NW U3 SWITCHGEAR&MTR CTRL CNTR UPGR	1,614,573
56	GN342	NEWMAN RO PIPING UPGRADE	1,578,117
57	ST115	IMPLEMENT DYNAMIC LINE RATINGS SW	1,552,561
58	GR014	GEN-RG BLANKET	1,501,659
59	SS361	LCW IMPROVEMENTS	1,479,973
60	DT433	SUNSET SUBST BUS UPGRADE (RG-SUNSET	1,437,841

Line No.	Project	Project Description	Plant Additions
61	DT466	TX 24KV FDR EXTNS_COND UGRADES	1,420,980
62	DN195	LC AIRPORT SUB 115KV RINGBUS ADD	1,391,104
63	GN345	NW U1 COOLING TOWER REPLACEMENT	1,388,933
64	GN298	NW ZEOLITE POND LINER REPLACEMENT	1,373,186
65	TS065	RELAY UPGRADES TRANS SUBS BLANKET	1,361,685
66	SS347	IT OPS DATA CENTER BLANKET	1,335,064
67	GN198	NW U5 HRSG BYPASS VALVE REPLACEMENT	1,287,294
68	TL116	SPARKS - FELIPE LINE UPGRADE	1,258,561
69	GN199	NW U5 HRSG 4 BYPASS VALVE REPLACMNT	1,235,909
70	DT420	MCCOMBS SUBSTATION	1,232,407
71	DN222	NM 24KV FDR EXTNS_COND UPGRADES	1,174,373
72	DT522	NE-3 NEW SUBSTATION	1,163,320
73	DT519	NEW DISTRIBUTION FEEDERS TEXAS	1,103,355
74	AP701	LABOR - CWIP CLEARING PROJECT	1,060,910
75	TL015	TRANS-BELOW 345KV BKT	1,037,427
76	TL244	NEW E1-E2 115KV TRANSMISSION LINE	1,035,624
77	GN297	NEWMAN PAVILION IMPROVEMENTS	1,031,466
78	DT328	HAWKINS NEW SUBSTATION	1,014,266
79	DT502	WINDERMERE (FE-7) NEW SUBSTATION	933,671
80	DT396	CE2 NEW SUBSTATION (DIST)	907,812
81	DT514	SEABECK 115KV SUBSTATION	893,329
82	DT144	AMT (WORK MGMT & GIS) UPGRADE BLNKT	876,598
83	DT462	TX 14KV FDR EXTNS_COND UPGRADES	839,786
84	DN062	NM DISTRIBUTION BETTERMENT	811,972
85	GM002	MONTANA CAPITAL BLANKET	777,746
86	DT426	GRID AUTOMATION AND VISIBILITY	735,538
87	DT335	ALAMO-UPGRADE FOR FE BACKFEED	697,678
88	TL241	NEW APOLLO TO LE1(MOO) 115KV TRANS	692,505
89	SS279	INTERACT VOICE RESP SYST REDESIGN	684,040
90	TL329	TXDOT BRD EXPWAY T-LINE ADJUST	682,915
91	GR201	RG8 BOILER 2ND SPRHT OUTLT HDR REPL	666,174
92	DT395	E-3 NEW DISTRIBUTION SUBSTATION	665,017
93	TL298	TXDOT STRC REPLC HWY 62 PHASE 2	583,511
94	DT188	IDENTIFIED SUBSTATION BRKR REPL-TX	569,958
95	DN200	MCNUTT SUBSTATION (NEW)	555,343
96	TL343	EASTWIND TRANSMISSION IN AND OUT	539,125
97	DT121	CABLE REPLACEMENT PROG	538,077
98	SS358	UIPLANNER PHASE 3 IMPLEMENTATION	511,333
99	GN343	NW U4/GT1 COMBSTN INSP CAP IMPRVMNT	496,269
100	TL245	NEW E2-FELIPE 115 KV TRANS LINE	486,455
101	DT465	TX SCADA FIELD EQUIPMENT ADD/REPLC	473,690
102	DT427	TX TRANSFORMER OVERLOAD (RFRG HVAC)	451,158
103	SS319	IMPLEMENT REDEYE FOR GENERATION	449,683
104	DT521	MPS TEMP DISTRIBUTION SUBSTATION	443,187
105	GN341	NW CMMN - ELECTRIC FIRE PUMP REPL	427,914
106	DT372	POLE REPLACEMENT & IMPROVE TX BLKT	420,534
107	TL307	TXDOT SH178 TRANS LINE ADJUSTMENTS	385,496
108	DT015	RELAY UPGRADES TX DIST SUBS BLKT	383,562
109	DT513	EA-1 (GLO-CAL) NEW SUBSTATION	381,707
110	TL328	TXDOT DELTA BRIDGE TRNSMS LINE XNGS	376,902
111	TH350	EIP CAPITAL BLANKET	362,283
112	DN061	NM RESIDENTIAL CONSTRUCTION	358,669
113	SF139	STANTON BOILER REPLACEMENT	356,407
114	SF140	STANTON CHILLER REPLACEMENT	354,787
115	SF007	SS-FACILITY SERVICES BLKT	334,635
116	DN164	LE-1 (ORGAN) GETAWAY & FEEDERS	326,424
117	GN242	NW U3 CONDENSER VACUUM PUMP REPL	316,340
118	SS112	CUSTOMER SERVICE SYSTEM UPGR BLNKT	309,462
119	GN326	NW CMMN DISTR CNTRL SYS NEW	307,591
120	TS149	CALIENTE T-1 BUSHING REPLACEMENTS	297,047
121	DT064	TX LIGHTING	283,037

Line No.	Project	Project Description	Plant Additions
122	DT489	GRID MOD TEXAS SUBSTATION UPGRADES	276,606
123	GN344	NW U1 BOILER FEED PUMP REFURBSHMENT	273,965
124	DT432	SPARKS & WRANGLER UPGRADES	265,761
125	TL273	TRANSMISSION LINE HARDENING	251,206
126	GN253	NWU4/GT2 SWTHGR MTR CTRL CNTR UPGRD	248,961
127	ST041	TECH PROJECT MGMT BLANKET	245,384
128	GN252	NWU4/GT1-SWTHGR MTR CTRL CNTR UPGRD	239,386
129	GN340	NW U5GT3 ADVND 2ND FUEL NOZE (ASFN)	236,367
130	GN339	NW U5GT4 ADVND 2ND FUEL NOZE (ASFN)	227,330
131	TS120	E-2 SUBSTATION	222,080
132	GN331	NW U6 STATIC FREQNCY CONVRTR - NEW	220,836
133	SS354	CTC - LIGHTING CREW RELOCATION	214,499
134	DT080	DIST TX ROW RENEWALS/ACQU BLKT	208,429
135	DT509	SPARKS 115KV SUBSTATION UPGRADE	203,483
136	GN251	NW U4/ST SWTHGR MTR CTRL CNTR UPGRD	201,793
137	TL332	WRANGLER-EASTLAKE 115KV RECONDUCTOR	201,780
138	SS372	PLANTVIEW ENGINEERING INSPECTMODULE	199,120
139	GR182	RIO GRANDE PLANT GAS METERING UPGRA	198,235
140	SS370	IMPLMT CONTINUOUS ONLINE MONITORING	192,835
141	GR007	GEN-RG-FACILITY SERV BLKT	191,579
142	GG042	GENERATION SYSTEM UPGRADE BLANKET	189,662
143	GN301	NW U2 DIST CONTROL SYS UPGRADE	189,511
144	DN100	HATCH LINE REBUILD	184,745
145	DN178	TALAVERA SUB. GETAWAYS AND FEEDERS	180,726
146	TH360	SWNMT CAPITAL BLANKET	169,620
147	DN064	NM LIGHTING	167,662
148	GC120	COPPER HOT GAS PATH CAP IMPRVMNTS	164,641
149	GC003	GEN-COPPER BLANKET	161,407
150	DT510	EA-2 (GLO-SDL-VIS) NEW SUBSTATION	152,068
151	TL323	FE-4 TRANSMISSION LINE	148,949
152	SF142	STANTON PLAZA CONCRETE IMPROVEMENTS	137,428
153	GN332	NW PLANT SERVICE WATER PUMP INSTALL	137,176
154	SS313	NEW MEXICO SERVICE CENTER	135,599
155	TL296	ALAMO TRANSMISSION LINE ADJUSTMENTS	126,870
156	GR188	RIO GRANDE FIRE MAIN REPLCMNT	124,569
157	DN301	FLEET EV CHARGERS - NM	113,687
158	DT500	WS1 NEW SUBSTATION	108,543
159	SF144	STN-STORM SEWER IMPROVEMENTS	108,134
160	GN149	NEW ACID TANKS FR COOLING TOWERS	104,799
161	DN161	LAS CRUCES UG CABLE REPL BLKT	102,889
162	DN136	VERDE SUBSTATION	102,698
163	DT451	TXDOT DIST LINE REPLACEMENTS	101,815
164	TS194	NUCLEUS DIGITAL ASSETS NM	100,756
165		MISCELLANEOUS PROJECTS (< $100,000)	1,811,062
	TOTAL CONSTRUCTION WORK IN PROGRESS		$ 628,128,506

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE B-5: ALLOWANCE FOR FUNDS USED DURING
CONSTRUCTION GENERATED AND TRANSFERRED TO PLANT IN SERVICE
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ

FOR THE CALENDAR YEARS 2021, 2022, 2023, 2024 AND THE BASE AND TEST YEAR PERIODS
ENDED SEPTEMBER 30, 2025

Methods, Procedures and Calculations Followed in Capitalizing Allowance for Funds used during Construction.

During the Base Period ended September 30, 2025, the Company used an AFUDC accrual rate of 6.67% for the two months ended November 30, 2024, 6.57% for the month ended December 31, 2024, 6.59% for the three months ended March 31, 2025, 6.31% for the four months ended July 31, 2025 and 6.11% for the two months ended September 30, 2025. The amount of AFUDC is determined by applying an accrual rate to the portion of CWIP not included in rate base by regulatory authorities.

AFUDC is capitalized monthly and is calculated by applying the accrual rate to:

1. Prior month-end balances of the portion of CWIP not included in rate base, plus one-half of the current month's cash expenditures.

The Company is currently determining its AFUDC rate by:

1. Using the components of capital and their cost levels as of the end of the prior year for the long-term debt, preferred stock and common equity balances; the short-term debt balances and related cost and average balances for construction work in progress are estimated for the current year with appropriate adjustments as actual data becomes available, per the formula prescribed by FERC.

Line No.	(1) Period Ended	(2) Annualized Rate	(3) Amount Generated	(4) Amount Transferred to Plant in Service
1	2 ME September 30, 2025	6.11%	$ 4,973,211	$ 10,877,591
2	4ME July 31, 2025	6.31%	11,285,030	3,139,783
3	3 ME March 31, 2025	6.59%	7,143,456	2,517,254
4	1 ME December 31, 2024	6.57%	1,933,697	666,753
5	2 ME November 30, 2024	6.67%	4,045,747	354,159
6	3 ME September 30, 2024	6.73%	4,168,387	845,896
7	3 ME June 30, 2024	5.98%	3,207,451	2,711,653
8	3 ME March 31, 2024	6.48%	3,355,254	917,303
9	1 ME December 31, 2023	6.73%	1,792,603	19,902,227
10	1 ME November 30, 2023	6.70%	2,194,135	2,434,703
11	3 ME October 31, 2023	6.45%	6,162,838	1,112,666
12	3 ME July 31, 2023	6.19%	5,301,903	4,455,020
13	4 ME April 30, 2023	5.56%	6,762,798	2,219,057
14	4 ME December 31, 2022	3.94%	4,537,616	1,770,119
15	2 ME August 31, 2022	4.01%	1,820,568	443,664
16	3 ME June 30, 2022	4.11%	3,710,119	1,493,941
17	3 ME March 31, 2022	6.17%	3,617,141	1,120,848
18	3 ME December 31, 2021	5.07%	2,710,317	494,405
19	9 ME September 30, 2021	5.44%	6,451,084	3,826,996

NOTES:

General Information Regarding AFUDC:

1. AFUDC is charged to all generation, distribution and transmission construction work in progress workorders. General acquisition (office furniture, transportation equipment, etc.) workorders are excluded from receiving AFUDC charges.
2. The AFUDC rate is applied to the previous month's cash balance plus one-half of the current month's cash expenditures for each eligible work order.
3. All eligible construction is charged at the same rate.
4. AFUDC is compounded semi-annually.
5. The Base Period and Test Year Period data are the same because the Company is using a Historical Test Year Period and no adjustments are necessary.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE B-6: PLANT HELD FOR FUTURE USE
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Description of Property	(b) Purpose	(c) Date Purchased	(d) Estimated In-Service Date	(e) Base Period Ended September 30, 2025 (1)
1	LCV PROPERTY PURCHASE	Facilities and Operations Management Site-NM	Sep 2025	Oct 2025	$ 2,689,037
2	HERMANOS FARMS LAND ACQUISITION	Build substation- Distribution TX	Mar 2025	May 2036	2,063,071
3	AFTON 636 ACRES LAND PURCHASE	Renewable development projects-NM	Dec 2022	Dec 2027	1,358,090
4	CE2 NEW SUBSTATION (DIST)	Build substation- Distribution TX	Sep 2023	May 2027	904,242
5	NEW VADO TRANSMISSION SUBSTATION	Build substation-Transmission NM	Aug 2019	May 2028	813,772
6	SEABECK SUBSTATION LAND ACQUISITION	Build substation-Distribution NM	Sep 2018	Mar 2026	201,169
7	LEASBURG SUBSTATION	Build substation-Distribution NM	Jun 2018	May 2028	172,320
8	CE-3 SUBSTATION LAND PURCHASE	Build substation- Distribution TX	Dec 2020	May 2032	146,113
9	MISCELLANEOUS PROJECTS UNDER $10,000	Various	Various	Various	213,338
10	Total Plant Held for Future Use				$ 8,561,152

Notes:

(1) There are no adjustments to the Base Period amount of Plant in Service, therefore the Base Period and Test Year Period amounts are the same.

LINE NO.	(1) ACCOUNT (A)	(2) BEGINNING BALANCE	(3) MONTHLY CHANGES	(4) CLOSING BALANCE
	ACCOUNT NO. 120.5			
1	120501: DRY CASK STORAGE-CWIP	$ 2,363	$ (566)	$ 1,797
2	120502: DRY CASK STORAGE-ASSET	4,522	158	4,680
3	120503: AMORT OF NUCLEAR FUEL	(69,250,819)	2,319,646	(66,931,173)
4	120505: AMORT RCF ISSU COSTS - NF	(856,437)	25,093	(831,344)
5	120507: ACCUM ISS-COST 110 Sr CUR	(375,288)	375,288	0
6	120508: ACCUM AMORT $65 MM SR NP ISSU COSTS-NF	0	(437,836)	(437,836)
7	120509: ACCU AMOR 45M SR RGRT ISS	(120,454)	(41,932)	(162,386)
8	TOTAL ACCOUNT NO. 120.5	$ (70,596,113)	$ 2,239,851	$ (68,356,262)
		BEGINNING BALANCE	MONTHLY CHANGES	CLOSING BALANCE
	ACCOUNT NO. 120.6			
9	120601: NUCLEAR FUEL IN PROCESS	$ 74,892,622	$ (512,708)	$ 74,379,914
10	120602: NUCLEAR FUEL IN STOCK	0	0	0
11	120603: NUCLEAR FUEL IN REACTOR	112,912,157	(1,291,743)	111,620,414
12	120605: UNAM ISSUANCE COSTS RCF	827,030	438	827,468
13	120607: UNAM ISS COST 110M Sr CUR	448,250	(448,250)	0
14	120608: UNAM ISS COST $65 MM Sr NP	0	1,088,250	1,088,250
15	120609: UNAM ISS COST 45M SR RGRT	417,741	0	417,741
16	TOTAL ACCOUNT NO. 120.6	$ 189,497,800	$ (1,164,013)	$ 188,333,786

Notes:

(A) Account 120.1 through 120.4 are excluded from this schedule because nuclear fuel is financed through the Rio Grande Resources Trust and consolidated in EPE's financial statements. Nuclear Fuel under capital leases is recorded in FERC account 120.6 and the related amortization is recorded in account 120.5, along with related financing costs. All nuclear fuel costs are for the operation of the Palo Verde Nuclear Generating Station. EPE does not include nuclear fuel in rate base.

Amounts may not add or tie to other schedules due to rounding.

LINE NO.	(1) DATE	(2) ACCOUNT/JE NO.	(3) MONTHLY CHANGES	(4) ACCUMULATED BALANCE	(5) PURPOSE
1		BEGINNING BALANCE IN ACCOUNT 120-501 PV DRY CASK STORAGE		$ 2,363	
2	10/24	6111	$ 4,900	7,263	MISC NUCLEAR FUEL ADJUSTMENT
3	10/24	6829	(6,871)	392	ALLOCATE DRY CASK STORAGE
4	01/25	6101	732	1,124	PRE TAX MISC ADJUSTMENT
5	04/25	6111	(645,000)	(643,876)	MISC NUCLEAR FUEL ADJUSTMENT
6	04/25	6829	645,673	1,797	ALLOCATE DRY CASK STORAGE
7		BEGINNING BALANCE IN ACCOUNT 120-502 PV UNIT 1		$ 748	
8	10/24	6111	$ (850,300)	(849,552)	MISC NUCLEAR FUEL ADJUSTMENT
9	10/24	6829	894,158	44,606	ALLOCATE DRY CASK STORAGE
10	10/24	6830	(43,700)	906	AMORTIZE DRY CASK STORAGE
11	01/25	6101	200,000	200,906	PRE TAX MISC ADJUSTMENT
12	01/25	6830	(200,000)	906	AMORTIZE DRY CASK STORAGE
13	03/25	6111	140,000	140,906	MISC NUCLEAR FUEL ADJUSTMENT
14	03/25	6830	(140,000)	906	AMORTIZE DRY CASK STORAGE
15	04/25	6111	40,000	40,906	MISC NUCLEAR FUEL ADJUSTMENT
16	04/25	6830	(40,000)	906	AMORTIZE DRY CASK STORAGE
17	07/25	6111	113,500	114,406	MISC NUCLEAR FUEL ADJUSTMENT
18	07/25	6830	(113,500)	906	AMORTIZE DRY CASK STORAGE
19		BEGINNING BALANCE IN ACCOUNT 120-502 PV UNIT 2		$ 804	
20	10/24	6111	$ 43,700	44,504	MISC NUCLEAR FUEL ADJUSTMENT
21	10/24	6830	(43,700)	804	AMORTIZE DRY CASK STORAGE
22	01/25	6101	200,000	200,804	PRE TAX MISC ADJUSTMENT
23	01/25	6830	(200,000)	804	AMORTIZE DRY CASK STORAGE
24	03/25	6111	140,000	140,804	MISC NUCLEAR FUEL ADJUSTMENT
25	03/25	6830	(140,000)	804	AMORTIZE DRY CASK STORAGE
26	04/25	6111	40,000	40,804	MISC NUCLEAR FUEL ADJUSTMENT
27	04/25	6830	(40,000)	804	AMORTIZE DRY CASK STORAGE
28	07/25	6111	113,500	114,304	MISC NUCLEAR FUEL ADJUSTMENT
29	07/25	6830	(113,500)	804	AMORTIZE DRY CASK STORAGE
30		BEGINNING BALANCE IN ACCOUNT 120-502 PV UNIT 3		$ 2,970	
31	10/24	6111	$ 43,700	46,670	MISC NUCLEAR FUEL ADJUSTMENT
32	10/24	6830	(43,700)	2,970	AMORTIZE DRY CASK STORAGE
33	01/25	6101	200,000	202,970	PRE TAX MISC ADJUSTMENT
34	01/25	6830	(200,000)	2,970	AMORTIZE DRY CASK STORAGE
35	03/25	6111	140,000	142,970	MISC NUCLEAR FUEL ADJUSTMENT
36	03/25	6830	(140,000)	2,970	AMORTIZE DRY CASK STORAGE
37	04/25	6111	40,000	42,970	MISC NUCLEAR FUEL ADJUSTMENT
38	04/25	6830	(40,000)	2,970	AMORTIZE DRY CASK STORAGE
39	07/25	6111	113,500	116,470	MISC NUCLEAR FUEL ADJUSTMENT
40	07/25	6830	(113,500)	2,970	AMORTIZE DRY CASK STORAGE

LINE NO.	(1) DATE	(2) ACCOUNT/JE NO.	(3) MONTHLY CHANGES	(4) ACCUMULATED BALANCE	(5) PURPOSE
1		BEGINNING BALANCE IN ACCOUNT 120-503 PV UNIT 1		$ (22,533,684)	
2	10/24	6803	$ (930,490)	(23,464,174)	AMORTIZE NUCLEAR FUEL
3	11/24	6803	(960,429)	(24,424,603)	AMORTIZE NUCLEAR FUEL
4	12/24	6803	(928,322)	(25,352,925)	AMORTIZE NUCLEAR FUEL
5	01/25	6803	(957,723)	(26,310,648)	AMORTIZE NUCLEAR FUEL
6	02/25	6803	(955,036)	(27,265,684)	AMORTIZE NUCLEAR FUEL
7	03/25	6803	(862,820)	(28,128,504)	AMORTIZE NUCLEAR FUEL
8	04/25	6803	(979,304)	(29,107,808)	AMORTIZE NUCLEAR FUEL
9	06/25	6803	(447,673)	(29,555,481)	AMORTIZE NUCLEAR FUEL
10	06/25	6827	15,616,206	(13,939,275)	NUCLEAR FUEL RETIREMENT
11	07/25	6803	(657,676)	(14,596,951)	AMORTIZE NUCLEAR FUEL
12	08/25	6803	(649,232)	(15,246,183)	AMORTIZE NUCLEAR FUEL
13	09/25	6803	(616,991)	(15,863,174)	AMORTIZE NUCLEAR FUEL
14		BEGINNING BALANCE IN ACCOUNT 120-503 PV UNIT 2		$ (29,578,197)	
15	10/24	6803	$ (970,549)	(30,548,746)	AMORTIZE NUCLEAR FUEL
16	11/24	6803	(112,254)	(30,661,000)	AMORTIZE NUCLEAR FUEL
17	12/24	6803	(530,737)	(31,191,737)	AMORTIZE NUCLEAR FUEL
18	12/24	6827	16,718,258	(14,473,479)	NUCLEAR FUEL RETIREMENT
19	01/25	6803	(944,182)	(15,417,661)	AMORTIZE NUCLEAR FUEL
20	02/25	6803	(944,866)	(16,362,527)	AMORTIZE NUCLEAR FUEL
21	03/25	6803	(853,850)	(17,216,377)	AMORTIZE NUCLEAR FUEL
22	04/25	6803	(945,553)	(18,161,930)	AMORTIZE NUCLEAR FUEL
23	05/25	6803	(915,494)	(19,077,424)	AMORTIZE NUCLEAR FUEL
24	06/25	6803	(946,057)	(20,023,481)	AMORTIZE NUCLEAR FUEL
25	07/25	6803	(916,199)	(20,939,680)	AMORTIZE NUCLEAR FUEL
26	08/25	6803	(946,740)	(21,886,420)	AMORTIZE NUCLEAR FUEL
27	09/25	6803	(941,453)	(22,827,873)	AMORTIZE NUCLEAR FUEL
28		BEGINNING BALANCE IN ACCOUNT 120-503 PV UNIT 3		$ (17,138,938)	
29	10/24	6803	$ (918,124)	(18,057,062)	AMORTIZE NUCLEAR FUEL
30	11/24	6803	(948,957)	(19,006,019)	AMORTIZE NUCLEAR FUEL
31	12/24	6803	(918,465)	(19,924,484)	AMORTIZE NUCLEAR FUEL
32	01/25	6803	(949,193)	(20,873,677)	AMORTIZE NUCLEAR FUEL
33	02/25	6803	(949,188)	(21,822,865)	AMORTIZE NUCLEAR FUEL
34	03/25	6803	(857,161)	(22,680,026)	AMORTIZE NUCLEAR FUEL
35	04/25	6803	(946,291)	(23,626,317)	AMORTIZE NUCLEAR FUEL
36	05/25	6803	(862,611)	(24,488,928)	AMORTIZE NUCLEAR FUEL
37	06/25	6803	(945,753)	(25,434,681)	AMORTIZE NUCLEAR FUEL
38	07/25	6803	(914,910)	(26,349,591)	AMORTIZE NUCLEAR FUEL
39	08/25	6803	(945,452)	(27,295,043)	AMORTIZE NUCLEAR FUEL
40	09/25	6803	(945,083)	(28,240,126)	AMORTIZE NUCLEAR FUEL

LINE NO.	(1) DATE	(2) ACCOUNT/JE NO.	(3) MONTHLY CHANGES	(4) ACCUMULATED BALANCE	(5) PURPOSE
1		BEGINNING BALANCE IN ACCOUNT 120-505 PV UNIT 1		$ (294,068)	
2	10/24	6803	$ (2,490)	(296,558)	AMORTIZE RCF ISSUANCE COSTS
3	11/24	6803	8,423	(288,135)	AMORTIZE RCF ISSUANCE COSTS
4	01/25	6803	(2,688)	(290,823)	AMORTIZE RCF ISSUANCE COSTS
5	04/25	6803	(1,191)	(292,014)	AMORTIZE RCF ISSUANCE COSTS
6	07/25	6803	(1,193)	(293,207)	AMORTIZE RCF ISSUANCE COSTS
7		BEGINNING BALANCE IN ACCOUNT 120-505 PV UNIT 2		$ (283,224)	
8	10/24	6803	$ (1,838)	(285,062)	AMORTIZE RCF ISSUANCE COSTS
9	11/24	6803	20,957	(264,105)	AMORTIZE RCF ISSUANCE COSTS
10	01/25	6803	(1,987)	(266,092)	AMORTIZE RCF ISSUANCE COSTS
11	04/25	6803	(2,026)	(268,118)	AMORTIZE RCF ISSUANCE COSTS
12	07/25	6803	(2,026)	(270,144)	AMORTIZE RCF ISSUANCE COSTS
13		BEGINNING BALANCE IN ACCOUNT 120-505 PV UNIT 3		$ (279,145)	
14	10/24	6803	$ (1,074)	(280,219)	AMORTIZE RCF ISSUANCE COSTS
15	11/24	6803	16,669	(263,550)	AMORTIZE RCF ISSUANCE COSTS
16	01/25	6803	(1,163)	(264,713)	AMORTIZE RCF ISSUANCE COSTS
17	04/25	6803	(1,640)	(266,353)	AMORTIZE RCF ISSUANCE COSTS
18	07/25	6803	(1,640)	(267,993)	AMORTIZE RCF ISSUANCE COSTS

LINE NO.	(1) DATE	(2) ACCOUNT/JE NO.	(3) MONTHLY CHANGES	(4) ACCUMULATED BALANCE	(5) PURPOSE
1		BEGINNING BALANCE IN ACCOUNT 120-507 PV UNIT 1		$ (128,496)	
2	10/24	6803	$ (5,354)	(133,850)	AMORTIZE RCF ISSUANCE COSTS
3	01/25	6803	(5,354)	(139,204)	AMORTIZE RCF ISSUANCE COSTS
4	04/25	6803	(5,354)	(144,558)	AMORTIZE RCF ISSUANCE COSTS
5	07/25	6803	(5,354)	(149,912)	AMORTIZE RCF ISSUANCE COSTS
6	09/25	6840	149,912	0	BALANCE SHEET RECLASSIFICATION
7		BEGINNING BALANCE IN ACCOUNT 120-507 PV UNIT 2		$ (86,808)	
8	10/24	6803	$ (3,617)	(90,425)	AMORTIZE RCF ISSUANCE COSTS
9	01/25	6803	(3,617)	(94,042)	AMORTIZE RCF ISSUANCE COSTS
10	04/25	6803	(3,617)	(97,659)	AMORTIZE RCF ISSUANCE COSTS
11	07/25	6803	(3,617)	(101,276)	AMORTIZE RCF ISSUANCE COSTS
12	09/25	6840	101,276	0	BALANCE SHEET RECLASSIFICATION
13		BEGINNING BALANCE IN ACCOUNT 120-507 PV UNIT 3		$ (159,984)	
14	10/24	6803	$ (6,666)	(166,650)	AMORTIZE RCF ISSUANCE COSTS
15	01/25	6803	(6,666)	(173,316)	AMORTIZE RCF ISSUANCE COSTS
16	04/25	6803	(6,666)	(179,982)	AMORTIZE RCF ISSUANCE COSTS
17	07/25	6803	(6,666)	(186,648)	AMORTIZE RCF ISSUANCE COSTS
18	09/25	6840	186,648	0	BALANCE SHEET RECLASSIFICATION

LINE NO.	(1) DATE	(2) ACCOUNT/JE NO.	(3) MONTHLY CHANGES	(4) ACCUMULATED BALANCE	(5) PURPOSE
1		BEGINNING BALANCE IN ACCOUNT 120-508 PV UNIT 1		$ 0	
2	09/25	6840	$ (149,912)	(149,912)	BALANCE SHEET RECLASSIFICATION
3		BEGINNING BALANCE IN ACCOUNT 120-508 PV UNIT 2		$ 0	
4	09/25	6840	$ (101,276)	(101,276)	BALANCE SHEET RECLASSIFICATION
5		BEGINNING BALANCE IN ACCOUNT 120-508 PV UNIT 3		$ 0	
6	09/25	6840	$ (186,648)	(186,648)	BALANCE SHEET RECLASSIFICATION

LINE NO.	(1) DATE	(2) ACCOUNT/JE NO.	(3) MONTHLY CHANGES	(4) ACCUMULATED BALANCE	(5) PURPOSE
1		BEGINNING BALANCE IN ACCOUNT 120-509 PV UNIT 1		$ (42,319)	
2	10/24	6803	$ (3,668)	(45,987)	AMORTIZE RCF ISSUANCE COSTS
3	01/25	6803	(3,668)	(49,655)	AMORTIZE RCF ISSUANCE COSTS
4	04/25	6803	(3,668)	(53,323)	AMORTIZE RCF ISSUANCE COSTS
5	07/25	6803	(3,668)	(56,991)	AMORTIZE RCF ISSUANCE COSTS
6		BEGINNING BALANCE IN ACCOUNT 120-509 PV UNIT 2		$ (28,283)	
7	10/24	6803	$ (2,439)	(30,722)	AMORTIZE RCF ISSUANCE COSTS
8	01/25	6803	(2,439)	(33,161)	AMORTIZE RCF ISSUANCE COSTS
9	04/25	6803	(2,439)	(35,600)	AMORTIZE RCF ISSUANCE COSTS
10	07/25	6803	(2,439)	(38,039)	AMORTIZE RCF ISSUANCE COSTS
11		BEGINNING BALANCE IN ACCOUNT 120-509 PV UNIT 3		$ (49,852)	
12	10/24	6803	$ (4,376)	(54,228)	AMORTIZE RCF ISSUANCE COSTS
13	01/25	6803	(4,376)	(58,604)	AMORTIZE RCF ISSUANCE COSTS
14	04/25	6803	(4,376)	(62,980)	AMORTIZE RCF ISSUANCE COSTS
15	07/25	6803	(4,376)	(67,356)	AMORTIZE RCF ISSUANCE COSTS
		CLOSING BALANCE IN ACCOUNT 120.5		**$ (68,356,262)**	This represents all accounts ties to Tab 1

LINE NO.	(1) DATE	(2) ACCOUNT/JE NO.	(3) MONTHLY CHANGES	(4) ACCUMULATED BALANCE	(5) PURPOSE
1		BEGINNING BALANCE IN ACCOUNT 120-601 PV		$ 74,892,622	
2	10/24	5042	$ 4,316,191	79,208,813	PURCHASES
3	10/24	6802	247,130	79,455,943	RIO GRANDE RESOURCES TRUST CAP INT-NUC FUEL
4	11/24	6802	218,761	79,674,704	RIO GRANDE RESOURCES TRUST CAP INT-NUC FUEL
5	11/24	6824	(15,022,952)	64,651,752	TRANSFER TO IN STOCK
6	12/24	5042	668,341	65,320,093	PURCHASES
7	12/24	6111	947,710	66,267,803	MISC NUCLEAR FUEL ADJUSTMENT
8	12/24	6802	207,729	66,475,532	RIO GRANDE RESOURCES TRUST CAP INT-NUC FUEL
9	12/24	6828	(22,311)	66,453,221	NUCLEAR FUEL RELOAD
10	01/25	5042	2,102,650	68,555,870	PURCHASES
11	01/25	6101	(730,849)	67,825,021	PRE-TAX MISC ADJUSTMENT
12	02/25	5042	1,257,882	69,082,904	PURCHASES
13	02/25	6802	222,206	69,305,110	RIO GRANDE RESOURCES TRUST CAP INT-NUC FUEL
14	03/25	5042	8,323,087	77,628,196	PURCHASES
15	03/25	6802	219,348	77,847,544	RIO GRANDE RESOURCES TRUST CAP INT-NUC FUEL
16	04/25	5042	6,366,855	84,214,400	PURCHASES
17	04/25	6802	195,919	84,410,319	RIO GRANDE RESOURCES TRUST CAP INT-NUC FUEL
18	04/25	6824	(16,113,391)	68,296,928	TRANSFER TO IN STOCK
19	05/25	5042	193,344	68,490,271	PURCHASES
20	05/25	6802	225,207	68,715,478	RIO GRANDE RESOURCES TRUST CAP INT-NUC FUEL
21	06/25	5042	919,736	69,635,215	PURCHASES
22	06/25	6802	228,584	69,863,799	RIO GRANDE RESOURCES TRUST CAP INT-NUC FUEL
23	06/25	6828	115,933	69,979,732	NUCLEAR FUEL RELOAD
24	07/25	5042	3,365,532	73,345,264	PURCHASES
25	07/25	6802	235,763	73,581,027	RIO GRANDE RESOURCES TRUST CAP INT-NUC FUEL
26	08/25	5042	171,959	73,752,986	PURCHASES
27	08/25	6802	247,633	74,000,619	RIO GRANDE RESOURCES TRUST CAP INT-NUC FUEL
28	09/25	6122	38,776	74,039,396	ACCRUE INTEREST LONG TERM DEBT
29	09/25	6802	340,518	74,379,914	RIO GRANDE RESOURCES TRUST CAP INT-NUC FUEL

LINE NO.	(1) DATE	(2) ACCOUNT/JE NO.	(3) MONTHLY CHANGES	(4) ACCUMULATED BALANCE	(5) PURPOSE
1		BEGINNING BALANCE IN ACCOUNT 120-602 PV		$ 0	
2	11/24	6824	$ 15,022,952	15,022,952	TRANSFER TO IN STOCK
3	12/24	6828	(15,022,952)	0	NUCLEAR FUEL RELOAD
4	04/25	6824	16,113,391	16,113,391	TRANSFER TO IN STOCK
5	06/25	6828	(16,113,391)	0	NUCLEAR FUEL RELOAD
6		BEGINNING BALANCE IN ACCOUNT 120-603 PV UNIT 1		$ 37,288,518	
7	06/25	6827	$ (15,616,206)	21,672,312	NUCLEAR FUEL RETIREMENT
8	06/25	6828	15,997,458	37,669,770	NUCLEAR FUEL RELOAD
9		BEGINNING BALANCE IN ACCOUNT 120-603 PV UNIT 2		$ 38,506,406	
10	12/24	6827	$ (16,718,258)	21,788,148	NUCLEAR FUEL RETIREMENT
11	12/24	6828	15,045,263	36,833,411	NUCLEAR FUEL RELOAD
12		BEGINNING BALANCE IN ACCOUNT 120-603 PV UNIT 3		$ 37,117,233	
13			$ 0	37,117,233	
14		BEGINNING BALANCE IN ACCOUNT 120-605 PV UNIT 1		$ 293,313	
15	01/25	6101	$ 199	293,512	PRE-TAX MISC ADJUSTMENT
16		BEGINNING BALANCE IN ACCOUNT 120-605 PV UNIT 2		$ 267,930	
17	01/25	6101	$ 149	268,079	PRE-TAX MISC ADJUSTMENT
18		BEGINNING BALANCE IN ACCOUNT 120-605 PV UNIT 3		$ 265,787	
19	01/25	6101	$ 90	265,877	PRE-TAX MISC ADJUSTMENT
20		BEGINNING BALANCE IN ACCOUNT 120-607 PV UNIT 1		$ 153,481	
21	09/25	6840	$ (153,481)	0	BALANCE SHEET RECLASSIFICATION
22		BEGINNING BALANCE IN ACCOUNT 120-607 PV UNIT 2		$ 103,680	
23	09/25	6840	$ (103,680)	0	BALANCE SHEET RECLASSIFICATION
24		BEGINNING BALANCE IN ACCOUNT 120-607 PV UNIT 3		$ 191,089	
25	09/25	6840	$ (191,089)	0	BALANCE SHEET RECLASSIFICATION

LINE NO.	(1) DATE	(2) ACCOUNT/JE NO.	(3) MONTHLY CHANGES	(4) ACCUMULATED BALANCE	(5) PURPOSE
1		BEGINNING BALANCE IN ACCOUNT 120-608 PV UNIT 1		$ 0	
2	08/25	6111	$ 286,472	286,472	MISC NUCLEAR FUEL ADJUSTMENT
3	09/25	6840	153,481	439,953	BALANCE SHEET RECLASSIFICATION
4		BEGINNING BALANCE IN ACCOUNT 120-608 PV UNIT 2		$ 0	
5	08/25	6111	$ 206,496	206,496	MISC NUCLEAR FUEL ADJUSTMENT
6	09/25	6840	103,680	310,176	BALANCE SHEET RECLASSIFICATION
7		BEGINNING BALANCE IN ACCOUNT 120-608 PV UNIT 3		$ 0	
8	08/25	6111	$ 147,032	147,032	MISC NUCLEAR FUEL ADJUSTMENT
9	09/25	6840	191,089	338,121	BALANCE SHEET RECLASSIFICATION
10		BEGINNING BALANCE IN ACCOUNT 120-609 PV UNIT 1		$ 146,167	
11			$ 0	146,167	
12		BEGINNING BALANCE IN ACCOUNT 120-609 PV UNIT 2		$ 97,208	
13			$ 0	97,208	
14		BEGINNING BALANCE IN ACCOUNT 120-609 PV UNIT 3		$ 174,365	
15			$ 0	174,365	
		CLOSING BALANCE IN ACCOUNT 120.6		**$ 188,333,786**	This represents all accounts ties to Tab 1

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE C-1: ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION
BY FUNCTIONAL CLASSIFICATION AND DETAILED PLANT ACCOUNT
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Line No.	Description	Base Period Beginning Balance at October 1, 2024	Accruals	Retirements	Other Changes	Base Period Ending Balance at September 30, 2025	Test Year Period Adjustments [1]	Test Year Period, As Adjusted
	Accumulated Provision For							
	Depreciation of Electric Utility Plant							
1	Steam Production	$ (300,916,631)	$ (22,781,321)	$ 38,517	$ (926,660)	$ (324,586,096)	$ 11,599,501	$ (312,986,594)
2	Nuclear Production	(1,379,728,909)	(40,551,662)	7,114,876	4,979,757	(1,408,185,937)	864,551,296	(543,634,641)
3	Solar Production	-	(1,454,191)	-	(5,553,734)	(7,007,925)	(580,305)	(7,588,230)
4	Other Production	(134,155,188)	(19,877,744)	1,077,466	5,202,010	(147,753,455)	(1,571,965)	(149,325,420)
5	Total Production Plant	(1,814,800,728)	(84,664,918)	8,230,859	3,701,374	(1,887,533,413)	873,998,527	(1,013,534,886)
6	Transmission Plant	(281,342,358)	(12,814,213)	718,397	(3,701,484)	(297,139,658)	2,255,593	(294,884,065)
7	Distribution Plant	(501,618,541)	(59,492,685)	4,816,293	(2,641,216)	(558,936,148)	(3,526,273)	(562,462,421)
8	Energy Storage Plant	-	(81,104)	-	(280,089)	(361,194)	(9,012)	(370,205)
9	General Plant	(140,117,387)	(34,426,809)	60,210,609	(63,882,801)	(178,216,388)	(2,220,031)	(180,436,420)
10	Total Accumulated Provision for Depreciation of Electric Utility Plant	(2,737,879,013)	(191,479,730)	73,976,158	(66,804,216)	(2,922,186,801)	870,498,804	(2,051,687,997)
11	Total Accumulated Provision for Amortization of Electric Utility Plant	(136,454,827)	(6,416,647)	64,706,891	78,164,583	-	-	-
12	Total Accumulated Provision for Depreciation and Amortization of Electric Utility Plant	$ (2,874,333,841)	$ (197,896,377)	$ 138,683,050	$ 11,360,367	$ (2,922,186,801)	$ 870,498,804	$ (2,051,687,997)

[1] Please refer to Workpaper A-03 Adjustment No. 29, Accumulated Depreciation and the Direct Testimony of witness Cynthia S. Prieto for an explanation of each adjustment.

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE C-1: ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION
BY FUNCTIONAL CLASSIFICATION AND DETAILED PLANT ACCOUNT
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Line No.	Description	Base Period Beginning Balance at October 1, 2024	Accruals	Retirements	Other Changes	Base Period Ending Balance at September 30, 2025	Test Year Period Adjustments [1]	Test Year Period, As Adjusted
	Steam Production							
1	310 - Land and land rights	$ (5)	$ -	$ -	$ (0)	$ (5)	$ -	$ (5)
2	311 - Structures and Improvements	(32,036,257)	(1,667,573)	-	(1,386,843)	(35,090,673)	-	(35,090,673)
3	312 - Boiler plant equipment	(90,154,460)	(7,095,041)	-	3,433,960	(93,815,541)	-	(93,815,541)
4	313 - Engines/eng-driven generators	(26,048,923)	(6,472,986)	-	(4,279,370)	(36,801,279)	-	(36,801,279)
5	314 - Turbogenerator units	(100,662,452)	(5,616,603)	-	2,204,085	(104,074,970)	-	(104,074,970)
6	315 - Accessory electric equipment	(20,817,265)	(1,355,825)	-	40,524	(22,132,567)	-	(22,132,567)
7	315.10 Steam computer hardware	-	(5,153)	-	(236,723)	(241,876)	-	(241,876)
8	315.20 Steam computer software	-	(27,466)	38,517	(454,296)	(443,245)	-	(443,245)
9	315.30 Steam communication equipment	-	(25,307)	-	(234,399)	(259,706)	-	(259,706)
10	316 - Misc power plant equipment	(28,361,729)	(442,670)	-	(13,601)	(28,818,000)	-	(28,818,000)
11	316.2 - Misc power plant - ZLD	(14,361)	25,601	-	4	11,244	-	11,244
12	317 - Asset Retirement Costs -Steam	148,185	(98,299)	-	-	49,886	-	49,886
13	FERC Audit Adjustment	(2,969,364)	-	-	-	(2,969,364)	2,969,364	-
14	Rate Base Adjustments	-	-	-	-	-	8,630,137	8,630,137
15	Subtotal Steam Production	(300,916,631)	(22,781,321)	38,517	(926,660)	(324,586,096)	11,599,501	(312,986,594)
	Palo Verde Station							
16	303 - Misc intangible plant	(29,160,895)	(460,335)	57,116	29,553,997	(10,116)	-	(10,116)
17	320 - Land and land rights	1,541	-	-	592	2,133	-	2,133
18	321 - Structures and improvements	(322,433,204)	(12,407,248)	2,548,491	2,133,766	(330,158,195)	-	(330,158,195)
19	322 - Reactor plant equipment	(480,395,648)	(17,219,834)	2,212,561	1,416,515	(493,986,406)	-	(493,986,406)
20	323 - Turbogenerator units	(141,176,277)	(6,541,428)	1,304,130	1,136,897	(145,276,679)	-	(145,276,679)
21	324 - Accessory electric equipment	(130,835,610)	(3,321,723)	480,815	89,132	(133,587,387)	-	(133,587,387)
22	324.10 Nuclear computer hardware	-	(17,741)	-	(76,235)	(93,976)	-	(93,976)
23	324.20 Nuclear computer software	-	(6,206,676)	-	(29,564,340)	(35,771,017)	-	(35,771,017)
24	324.30 Nuclear communication equipment	-	(56,006)	-	(1,502,464)	(1,558,471)	-	(1,558,471)
25	325 - Misc power plant equipment	(70,062,277)	(4,165,148)	321,770	338,472	(73,567,183)	-	(73,567,183)
26	326 Asset Retirement Costs-Nuclear	11,179,847	1,109,319	-	-	12,289,166	-	12,289,166
27	350 - Land and land rights	(2,570)	-	-	-	(2,570)	-	(2,570)
28	353 - Station equipment	(4,142,948)	(404,951)	-	-	(4,547,898)	-	(4,547,898)
29	354 - Towers and fixtures	(585,828)	(34,271)	-	-	(620,099)	-	(620,099)
30	356 - Overhead conductors, devices	(164,730)	(3,829)	-	-	(168,559)	-	(168,559)
31	391.1 - Office and computer equipment	(152,356)	(12,586)	84,282	80,660	(0)	-	(0)
32	392 - Transportation equipment	(390,461)	(145,511)	1,479	(76,896)	(611,389)	-	(611,389)

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE C-1: ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION
BY FUNCTIONAL CLASSIFICATION AND DETAILED PLANT ACCOUNT
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Line No.	Description	Base Period Beginning Balance at October 1, 2024	Accruals	Retirements	Other Changes	Base Period Ending Balance at September 30, 2025	Test Year Period Adjustments [1]	Test Year Period, As Adjusted
33	393 - Stores equipment	(2,108)	(494)	-	(108)	(2,710)	-	(2,710)
34	394 - Tools, shop, garage equipment	(236,508)	(53,160)	-	(12,222)	(301,890)	-	(301,890)
35	396 - Power operated equipment	(2,265,269)	(106,781)	104,233	(50,454)	(2,318,271)	-	(2,318,271)
36	397 - Communication equipment	(1,492,223)	(23,195)	-	1,515,418	-	-	-
37	398 - Miscellaneous equipment	(3,738)	(15,757)	-	(2,971)	(22,466)	-	(22,466)
38	Texas Stranded Costs Regulatory Asset	(207,407,647)	9,535,692	-	-	(197,871,955)	-	(197,871,955)
39	Rate Base Adjustments	-	-	-	-	-	864,551,296	864,551,296
40	Subtotal Nuclear Production	(1,379,728,909)	(40,551,662)	7,114,876	4,979,757	(1,408,185,937)	864,551,296	(543,634,641)
	Solar Production							
41	338.10 Solar computer software	-	(4,180)	-	-	(4,180)	-	(4,180)
42	338.11 Solar communication equip	-	(45,547)	-	(124,355)	(169,901)	-	(169,901)
43	338.2 Solar structures & improvements	-	(288,463)	-	(536,645)	(825,109)	-	(825,109)
44	338.40 Solar panels	-	(794,665)	-	(3,846,542)	(4,641,207)	-	(4,641,207)
45	338.50 Solar collector system	-	(65,775)	-	(401,236)	(467,012)	-	(467,012)
46	338.60 Solar GSU transformers	-	(14,195)	-	-	(14,195)	-	(14,195)
47	338.70 Solar inverters	-	(107,788)	-	(530,169)	(637,957)	-	(637,957)
48	338.80 Solar other accessory electric equipment	-	(97,867)	-	(257,134)	(355,000)	-	(355,000)
49	338.9 Solar computer hardware	-	(35,711)	-	142,348	106,636	-	106,636
50	Rate Base Adjustments	-	-	-	-	-	(580,305)	(580,305)
51	Subtotal Solar Production	-	(1,454,191)	-	(5,553,734)	(7,007,925)	(580,305)	(7,588,229)
	Other Production							
52	341 - Structures and improvements	(15,638,142)	(1,372,758)	-	517,094	(16,493,806)	-	(16,493,806)
53	342 - Fuel holders,producrs,accessr	(5,232,402)	(850,378)	-	(14,561)	(6,097,342)	-	(6,097,342)
54	343 - Prime movers	(80,765,240)	(13,847,948)	-	68,945	(94,544,243)	-	(94,544,243)
55	344 - Generators	(18,637,160)	(1,749,716)	-	4,261,650	(16,125,226)	-	(16,125,226)
56	345 - Accessory electric equipment	(9,090,748)	(1,654,142)	898,570	403,087	(9,443,233)	-	(9,443,233)
57	345.10 Other Prod computer hardware	-	(23,135)	-	778,741	755,606	-	755,606
58	345.20 Other Prod computer software	-	(203,514)	-	(486,937)	(690,450)	-	(690,450)
59	345.30 Other Prod communication equipment	-	(29,654)	-	(245,844)	(275,498)	-	(275,498)
60	346 - Misc power plant equipment	(4,710,297)	(148,837)	178,896	(80,165)	(4,760,402)	-	(4,760,402)
61	347 - Asset Retirement Costs -Other	(65,720)	2,338	-	-	(63,383)	-	(63,383)
62	FERC Audit Adjustment	(15,478)	-	-	-	(15,478)	15,478	-
63	Rate Base Adjustments	-	-	-	-	-	(1,587,443)	(1,587,443)
64	Subtotal Other Production	(134,155,188)	(19,877,744)	1,077,466	5,202,010	(147,753,455)	(1,571,965)	(149,325,420)

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE C-1: ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION
BY FUNCTIONAL CLASSIFICATION AND DETAILED PLANT ACCOUNT
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Line No.	Description	Base Period Beginning Balance at October 1, 2024	Accruals	Retirements	Other Changes	Base Period Ending Balance at September 30, 2025	Test Year Period Adjustments [1]	Test Year Period, As Adjusted
	Transmission Plant							
65	324.30 Palo Verde Transmission Communication equipment	-	(214)	-	(8,634)	(8,848)	-	(8,848)
66	350 - Land and land rights	(11,962,813)	(875,928)	-	(3,806)	(12,842,546)	-	(12,842,546)
67	351.10 Transmission computer hardware	-	(8,439)	-	(11,730)	(20,169)	-	(20,169)
68	351.20 Transmission computer software	-	0	32,779	(32,779)	-	-	-
69	351.30 Transmission communication equipment	-	(462,510)	549,420	(3,660,914)	(3,574,004)	-	(3,574,004)
70	352 - Structures and improvements	(5,095,804)	(424,719)	-	881	(5,519,642)	-	(5,519,642)
71	353 - Station equipment	(100,505,978)	(3,823,279)	121,629	(57,879)	(104,265,507)	-	(104,265,507)
72	354 - Towers and fixtures	(16,500,442)	(338,014)	-	11,648	(16,826,808)	-	(16,826,808)
73	355 - Poles and fixtures	(81,205,413)	(5,276,519)	-	32,919	(86,449,013)	-	(86,449,013)
74	356 - Overhead conductors, devices	(61,596,757)	(1,554,672)	14,569	28,744	(63,108,116)	-	(63,108,116)
75	359 - Roads and trails	(878,170)	(49,921)	-	68	(928,023)	-	(928,023)
76	FERC Audit Adjustment	(3,059,100)	-	-	-	(3,059,100)	3,059,100	-
77	RAP Asset Impairment Adj. Dep. NM	1,554,300	-	-	-	1,554,300	-	1,554,300
78	RAP Asset Impairment Adj. FERC	(247,455)	-	-	-	(247,455)	-	(247,455)
79	RAP Asset Impairment Adj. NM	(1,844,727)	-	-	-	(1,844,727)	-	(1,844,727)
80	Rate Base Adjustments	-	-	-	-	-	(803,507)	(803,507)
81	Subtotal Transmission Plant	(281,342,358)	(12,814,213)	718,397	(3,701,484)	(297,139,658)	2,255,593	(294,884,065)
	Distribution Plant							
82	360 - Land and land rights	(871,321)	(60,950)	-	4,860	(927,411)	-	(927,411)
83	361 - Structures and improvements	(4,816,231)	(524,543)	-	7,575	(5,333,198)	-	(5,333,198)
84	362 - Station equipment	(91,885,301)	(6,225,770)	46,881	291,811	(97,772,379)	-	(97,772,379)
85	363 - Storage battery equipment	(250,936)	(27,035)	-	277,971	-	-	-
86	363.10 Distribution computer hardware	-	(44,745)	-	229,190	184,445	-	184,445
87	363.20 Smart Meters Distribution computer software	-	(3,955,150)	29,473	(6,120,432)	(10,046,109)	-	(10,046,109)
88	363.30 Distribution communication equipment	-	(390,735)	139,335	(3,363,067)	(3,614,468)	-	(3,614,468)
89	364 - Poles, towers and fixtures	(82,074,933)	(8,041,202)	1,227,338	1,934,224	(86,954,573)	-	(86,954,573)
90	365 - Overhead conductors, devices	(44,662,169)	(4,583,545)	621,790	1,918,016	(46,705,909)	-	(46,705,909)
91	366 - Underground conduit	(51,345,988)	(2,822,943)	-	84,962	(54,083,969)	-	(54,083,969)
92	367 - Underground conductors, devices	(67,460,683)	(7,105,728)	464,545	407,880	(73,693,986)	-	(73,693,986)
93	368 - Line transformers	(90,591,920)	(8,862,454)	1,897,497	1,543,333	(96,013,545)	-	(96,013,545)
94	369 - Services	(30,404,266)	(1,014,310)	-	97,496	(31,321,080)	-	(31,321,080)
95	370 - Meters	(13,377,308)	(984,914)	-	(60,560)	(14,422,782)	-	(14,422,782)
96	370 - Smart Meters	(9,623,403)	(12,556,124)	-	(60,667)	(22,240,195)	-	(22,240,195)
97	370 - Smart Meters Communication Equipment	(1,041,114)	(1,410,823)	-	(2,477)	(2,454,415)	-	(2,454,415)

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE C-1: ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION
BY FUNCTIONAL CLASSIFICATION AND DETAILED PLANT ACCOUNT
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Line No.	Description	Base Period Beginning Balance at October 1, 2024	Accruals	Retirements	Other Changes	Base Period Ending Balance at September 30, 2025	Test Year Period Adjustments [1]	Test Year Period, As Adjusted
98	371 - Installs customer premise	(6,066,300)	(617,026)	374,956	151,921	(6,156,449)	-	(6,156,449)
99	373 - Street lighting,signal system	(7,146,668)	(264,687)	14,479	16,749	(7,380,127)	-	(7,380,127)
100	Rate Base Adjustments	-	-	-	-	-	(3,526,273)	(3,526,273)
101	Subtotal Distribution Plant	(501,618,541)	(59,492,685)	4,816,293	(2,641,216)	(558,936,148)	(3,526,273)	(562,462,421)
	Energy Storage Plant							
102	387.30 Energy storage equipment	-	(81,104)	-	(280,089)	(361,194)	(9,012)	(370,205)
103	Subtotal Energy Storage Plant	-	(81,104)	-	(280,089)	(361,194)	(9,012)	(370,205)
	General Plant							
104	389 - Land and land rights	(5,527)	-	-	379	(5,148)	-	(5,148)
105	390 - Struct & Impr - Eastside Operations Center	(8,500,365)	(1,111,517)	-	91,879	(9,520,003)	-	(9,520,003)
106	390 - Struct & Impr - Energy Management System	(694,550)	(78,029)	-	(264)	(772,844)	-	(772,844)
107	390 - Struct & Impr - Stanton Tower	(10,012,166)	(1,130,387)	-	(11,526)	(11,154,078)	-	(11,154,078)
108	390 - Struct & Impr - System Ops Building	(5,678,279)	(533,178)	-	-	(6,211,456)	-	(6,211,456)
109	390 - Structures and improvements	(4,009,532)	(857,144)	488,685	(501,050)	(4,879,041)	-	(4,879,041)
110	391 - Office furniture, equipment	(6,258,023)	(32,925)	5,334,702	(57,318)	(1,013,564)	-	(1,013,564)
111	391.1 - Office and computer equipment	(29,796,308)	(1,682,998)	10,534,458	21,102,827	157,980	-	157,980
112	392 - Transportation equipment	(40,878,449)	(4,633,011)	5,479,897	(9,911)	(40,041,473)	-	(40,041,473)
113	393 - Stores equipment	(53,548)	(814)	23,571	(14,856)	(45,647)	-	(45,647)
114	394 - Tools, shop, garage equipment	(2,795,029)	(355,578)	-	(188,150)	(3,338,757)	-	(3,338,757)
115	395 - Laboratory equipment	(3,410,665)	(421,062)	438,021	(1,832)	(3,395,538)	-	(3,395,538)
116	396 - Power operated equipment	(2,115,261)	(239,685)	115,252	106,284	(2,133,410)	-	(2,133,410)
117	397 - Communication equipment	(23,085,644)	(811,920)	6,905,690	16,970,112	(21,762)	-	(21,762)
118	397.10 General Plant computer hardware	-	(4,157,848)	655,045	(20,155,907)	(23,658,710)	-	(23,658,710)
119	397.2 General Plant computer software	-	(16,219,481)	29,701,921	(71,471,366)	(57,988,926)	-	(57,988,926)
120	397.30 General Plant communication equipment	-	(1,437,068)	-	(9,150,027)	(10,587,095)	-	(10,587,095)
121	398 - Miscellaneous equipment	(3,248,062)	(723,140)	533,366	(592,075)	(4,029,911)	-	(4,029,911)
122	399.1 Asset Retirement Costs-Gen	(50,004)	(1,025)	-	-	(51,029)	-	(51,029)
123	FERC Audit Adjustment	435,544	-	-	-	435,544	(435,544)	-
124	RAP Asset Impairment Adj. Dep. N.M.	(30,155)	-	-	-	(30,155)	-	(30,155)
125	RAP Asset Impairment Adj. FERC	(4,045)	-	-	-	(4,045)	-	(4,045)

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE C-1: ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION
BY FUNCTIONAL CLASSIFICATION AND DETAILED PLANT ACCOUNT
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Line No.	Description	Base Period Beginning Balance at October 1, 2024	Accruals	Retirements	Other Changes	Base Period Ending Balance at September 30, 2025	Test Year Period Adjustments [1]	Test Year Period, As Adjusted
126	RAP Asset Impairment Adj. Dep. FERC	72,680	-	-	-	72,680	-	72,680
127	Rate Base Adjustments	-	-	-	-	-	(1,784,487)	(1,784,487)
128	Subtotal General Plant	(140,117,387)	(34,426,809)	60,210,609	(63,882,801)	(178,216,388)	(2,220,031)	(180,436,420)
129	Total Accumulated Provision for Depreciation of Electric Utility Plant	(2,737,879,013)	(191,479,730)	73,976,158	(66,804,216)	(2,922,186,801)	870,498,804	(2,051,687,997)
	Accumulated Provision for Amortization of Electric Utility Plant							
130	303 - Misc intangible plant	(136,454,827)	(6,416,647)	64,706,891	78,164,583	-	-	-
131	Total Accumulated Provision for Amortization of Electric Utility Plant	(136,454,827)	(6,416,647)	64,706,891	78,164,583	-	-	-
132	Total Accumulated Provision for Depreciation and Amortization of Electric Utility Plant	$ (2,874,333,841)	$ (197,896,377)	$ 138,683,050	$ 11,360,367	$ (2,922,186,801)	$ 870,498,804	$ (2,051,687,997)

[1] Please refer to Workpaper A-03 Adjustment No. 29, Accumulated Depreciation and the Direct Testimony of witness Cynthia S. Prieto for an explanation of each adjustment.

Amounts may not add or tie to other schedules due to rounding.

2025 DEPRECIATION STUDY

CALCULATED ANNUAL DEPRECIATION
ACCRUALS RELATED TO ELECTRIC PLANT
AS OF JUNE 30, 2025

Prepared by:

GANNETT FLEMING VALUATION AND RATE CONSULTANTS, LLC

EL PASO ELECTRIC COMPANY

EL PASO, TEXAS

2025 DEPRECIATION STUDY

CALCULATED ANNUAL DEPRECIATION
ACCRUALS RELATED TO ELECTRIC PLANT
AS OF JUNE 30, 2025

GANNETT FLEMING VALUATION AND RATE CONSULTANTS, LLC
Mechanicsburg, Pennsylvania

Gannett Fleming
Valuation and Rate Consultants, LLC

300 Sterling Parkway, Suite 200
Mechanicsburg, PA 17050
717.763.7211

January 21, 2026

El Paso Electric Company
100 N. Stanton Street
El Paso, TX 79901-1463

Attention Cynthia S. Prieto
Vice President - Controller

Ladies and Gentlemen:

Pursuant to your request, we have conducted a depreciation study related to the electric plant of El Paso Electric Company as of June 30, 2025. The attached report presents a description of the methods used in the estimation of depreciation, the summary of annual depreciation accrual rates, the statistical support for the service life and net salvage estimates and the detailed tabulations of annual depreciation.

We gratefully acknowledge the assistance of El Paso Electric personnel in the conduct of this study.

Respectfully submitted,

GANNETT FLEMING VALUATION
AND RATE CONSULTANTS, LLC

JOHN J. SPANOS
President

MELISSA M. HOWARD
Project Manager

JJS:mle

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EL PASO ELECTRIC COMPANY
DEPRECIATION STUDY
EXECUTIVE SUMMARY

Pursuant to El Paso Electric Company's ("El Paso" or "Company") request, Gannett Fleming Valuation and Rate Consultants, LLC ("Gannett Fleming") conducted a depreciation study related to the electric plant as of June 30, 2025. The purpose of this study was to determine the annual depreciation accrual rates and amounts for book and ratemaking purposes.

The depreciation rates are based on the straight line method using the average service life ("ASL") procedure and were applied on a remaining life basis. The calculations were based on attained ages and estimated average service life, and net salvage characteristics for each depreciable group of assets.

El Paso's accounting policy has not changed since the last depreciation study was prepared. However, there has been change in expected life spans of generating facilities, recording retirements of assets as well as the associated cost of removal and gross salvage. These changes have caused the proposed depreciation rates in the depreciation study to change from those currently-approved from the last depreciation study as of December 31, 2019.

Gannett Fleming recommends the calculated annual depreciation accrual rates set forth herein apply specifically to electric plant in service as of June 30, 2025 as summarized by Table 1 of the study. Supporting analysis and calculations are provided within the study.

The study results set forth an annual depreciation expense of $150.2 million when applied to depreciable plant balances as of June 30, 2025. The results are summarized at the functional level as follows:

SUMMARY OF ORIGINAL COST, ACCRUAL RATES AND AMOUNTS

FUNCTION	ORIGINAL COST AS OF JUNE 30, 2025	PROPOSED RATE	PROPOSED EXPENSE
Steam Production Plant	$765,032,283.77	6.15	$47,033,879
Solar Production Plant	1,517,692.12	3.37	51,185
Gas Turbine Plant	601,728,933.87	4.91	29,515,540
Transmission Plant	762,294,706.38	1.73	13,166,041
Distribution Plant	2,046,799,670.24	2.41	49,402,917
Battery Storage Plant	2,162,780.21	7.04	152,258
General Plant	272,473,740.15	3.98	10,844,341
Total	**$4,452,009,806.74**	**3.37**	**$150,166,161**

PART I. INTRODUCTION

EL PASO ELECTRIC COMPANY
DEPRECIATION STUDY

PART I. INTRODUCTION

SCOPE

This report sets forth the results of the depreciation study for El Paso Electric Company ("El Paso"), to determine the annual depreciation accrual rates and amounts for book purposes applicable to the original cost of electric plant as of June 30, 2025. The rates and amounts are based on the straight line remaining life method of depreciation. This report also describes the concepts, methods and judgments which underlie the recommended annual depreciation accrual rates related to electric plant in service as of June 30, 2025.

The service life and net salvage estimates resulting from the study were based on informed judgment which incorporated analyses of historical plant retirement data as recorded through 2023, a review of Company practice and outlook as they relate to plant operation and retirement, and consideration of current practice in the electric industry, including knowledge of service lives and net salvage estimates used for other electric companies.

PLAN OF REPORT

Part I, Introduction, contains statements with respect to the plan of the report, and the basis of the study. Part II, Estimation of Survivor Curves, presents descriptions of the considerations and the methods used in the service life and net salvage studies. Part III, Service Life Considerations, presents the factors and judgment utilized in the average service life analysis. Part IV, Net Salvage Considerations, presents the judgment utilized for the net salvage study. Part V, Calculation of Annual and Accrued Depreciation, describes the procedures used in the calculation of group depreciation.

Part VI, Results of Study, presents summaries by depreciable group of annual depreciation accrual rates and amounts, as well as composite remaining lives. Part VII, Service Life Statistics presents the statistical analysis of service life estimates, Part VIII, Net Salvage Statistics sets forth the statistical indications of net salvage percents, and Part IX, Detailed Depreciation Calculations presents the detailed tabulations of annual depreciation.

BASIS OF THE STUDY

Depreciation

Depreciation, in public utility regulation, is the loss in service value not restored by current maintenance, incurred in connection with the consumption or prospective retirement of utility plant in the course of service from causes which are known to be in current operation and against which the utility is not protected by insurance. Among causes to be given consideration are wear and tear, deterioration, action of the elements, inadequacy, obsolescence, changes in the art, changes in demand, and the requirements of public authorities.

Depreciation, as used in accounting, is a method of distributing fixed capital costs, less net salvage, over a period of time by allocating annual amounts to expense. Each annual amount of such depreciation expense is part of that year's total cost of providing electric utility service. Normally, the period of time over which the fixed capital cost is allocated to the cost of service is equal to the period of time over which an item renders service, that is, the item's service life. The most prevalent method of allocation is to distribute an equal amount of cost to each year of service life. This method is known as the straight line method of depreciation.

For most accounts, the annual depreciation was calculated by the straight line method using the average service life procedure and the remaining life basis. For

certain General Plant accounts, the annual depreciation is based on amortization accounting. Both types of calculations were based on original cost, attained ages, and estimates of service lives and net salvage.

The straight line method, average service life procedure is a commonly used depreciation calculation procedure that has been widely accepted in jurisdictions throughout North America. Gannett Fleming recommends its continued use. Amortization accounting is used for certain General Plant accounts because of the disproportionate plant accounting effort required when compared to the minimal original cost of the large number of items in these accounts. An explanation of the calculation of annual and accrued amortization is presented beginning on page V-4 of the report.

Service Life and Net Salvage Estimates

The service life and net salvage estimates used in the depreciation and amortization calculations were based on informed judgment which incorporated a review of management's plans, policies and outlook, a general knowledge of the electric utility industry, and comparisons of the service life and net salvage estimates from our studies of other electric utilities. The use of survivor curves to reflect the expected dispersion of retirement provides a consistent method of estimating depreciation for electric plant. Iowa type survivor curves were used to depict the estimated survivor curves for the plant accounts not subject to amortization accounting.

The procedure for estimating service lives consisted of compiling historical data for the plant accounts or depreciable groups, analyzing this history through the use of widely accepted techniques, and forecasting the survivor characteristics for each depreciable group on the basis of interpretations of the historical data analyses and the probable future. The combination of the historical experience and the estimated future yielded estimated survivor curves from which the average service lives were derived.

PART II. ESTIMATION OF SURVIVOR CURVES

PART II. ESTIMATION OF SURVIVOR CURVES

The calculation of annual depreciation based on the straight line method requires the estimation of survivor curves and the selection of group depreciation procedures. The estimation of survivor curves is discussed below and the development of net salvage is discussed in later sections of this report.

SURVIVOR CURVES

The use of an average service life for a property group implies that the various units in the group have different lives. Thus, the average life may be obtained by determining the separate lives of each of the units or by constructing a survivor curve by plotting the number of units which survive at successive ages.

The survivor curve graphically depicts the amount of property existing at each age throughout the life of an original group. From the survivor curve, the average life of the group, the remaining life expectancy, the probable life, and the frequency curve can be calculated. In Figure 1, a typical smooth survivor curve and the derived curves are illustrated. The average life is obtained by calculating the area under the survivor curve, from age zero to the maximum age, and dividing this area by the ordinate at age zero. The remaining life expectancy at any age can be calculated by obtaining the area under the curve, from the observation age to the maximum age, and dividing this area by the percent surviving at the observation age. For example, in Figure 1, the remaining life at age 30 is equal to the crosshatched area under the survivor curve divided by 29.5 percent surviving at age 30. The probable life at any age is developed by adding the age and remaining life. If the probable life of the property is calculated for each year of age, the probable life curve shown in the chart can be developed. The frequency curve presents the number of units retired in each age interval. It is derived by obtaining the differences between the amount of property surviving at the beginning and at the end of each interval.

This study has incorporated the use of Iowa curves developed from a retirement rate analysis of historical retirement history. A discussion of the concepts of survivor curves and of the development of survivor curves using the retirement rate method is presented below.

Iowa Type Curves

The range of survivor characteristics usually experienced by utility and industrial properties is encompassed by a system of generalized survivor curves known as the Iowa type curves. There are four families in the Iowa system, labeled in accordance with the location of the modes of the retirements (or the portion of the frequency curve with the highest level of retirements) in relationship to the average life and the relative height of the modes. The left moded curves, presented in Figure 2, are those in which the greatest frequency of retirement occurs to the left of, or prior to, average service life. The symmetrical moded curves, presented in Figure 3, are those in which the greatest frequency of retirement occurs at average service life. The right moded curves, presented in Figure 4, are those in which the greatest frequency occurs to the right of, or after, average service life. The origin moded curves, presented in Figure 5, are those in which the greatest frequency of retirement occurs at the origin, or immediately after age zero. The letter designation of each family of curves (L, S, R or O) represents the location of the mode of the associated frequency curve with respect to the average service life. The numbers represent the relative heights of the modes of the frequency curves within each family. A higher number designates a higher mode curve.

The Iowa curves were developed at the Iowa State College Engineering Experiment Station through an extensive process of observation and classification of the ages at which industrial property had been retired. A report of the study which resulted in the classification of property survivor characteristics into 18 type curves, which constitute three of the four families, was published in 1935 in the form of the Experiment Station's Bulletin 125.

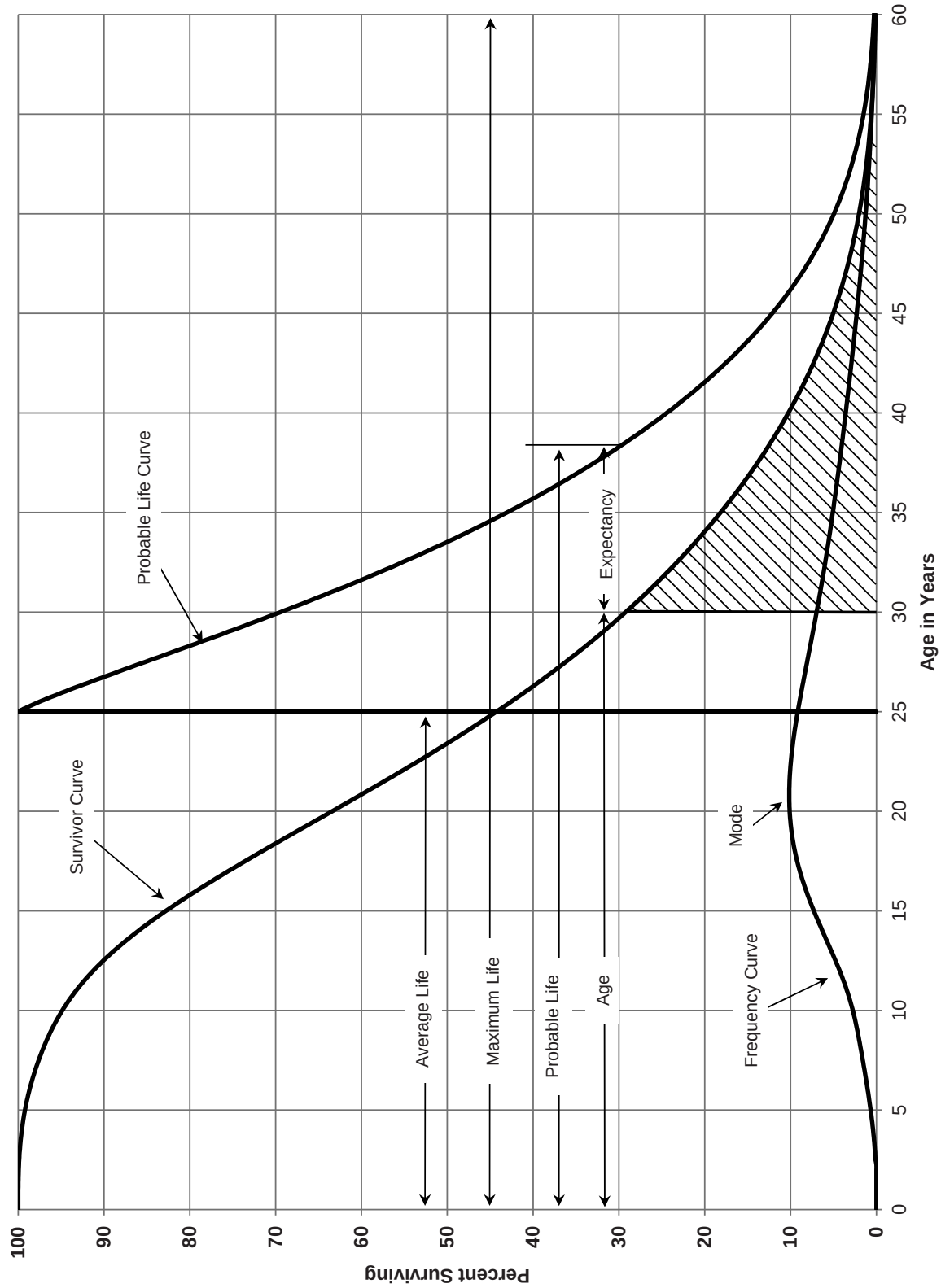


FIGURE 1. TYPICAL SURVIVOR CURVE AND DERIVED CURVES

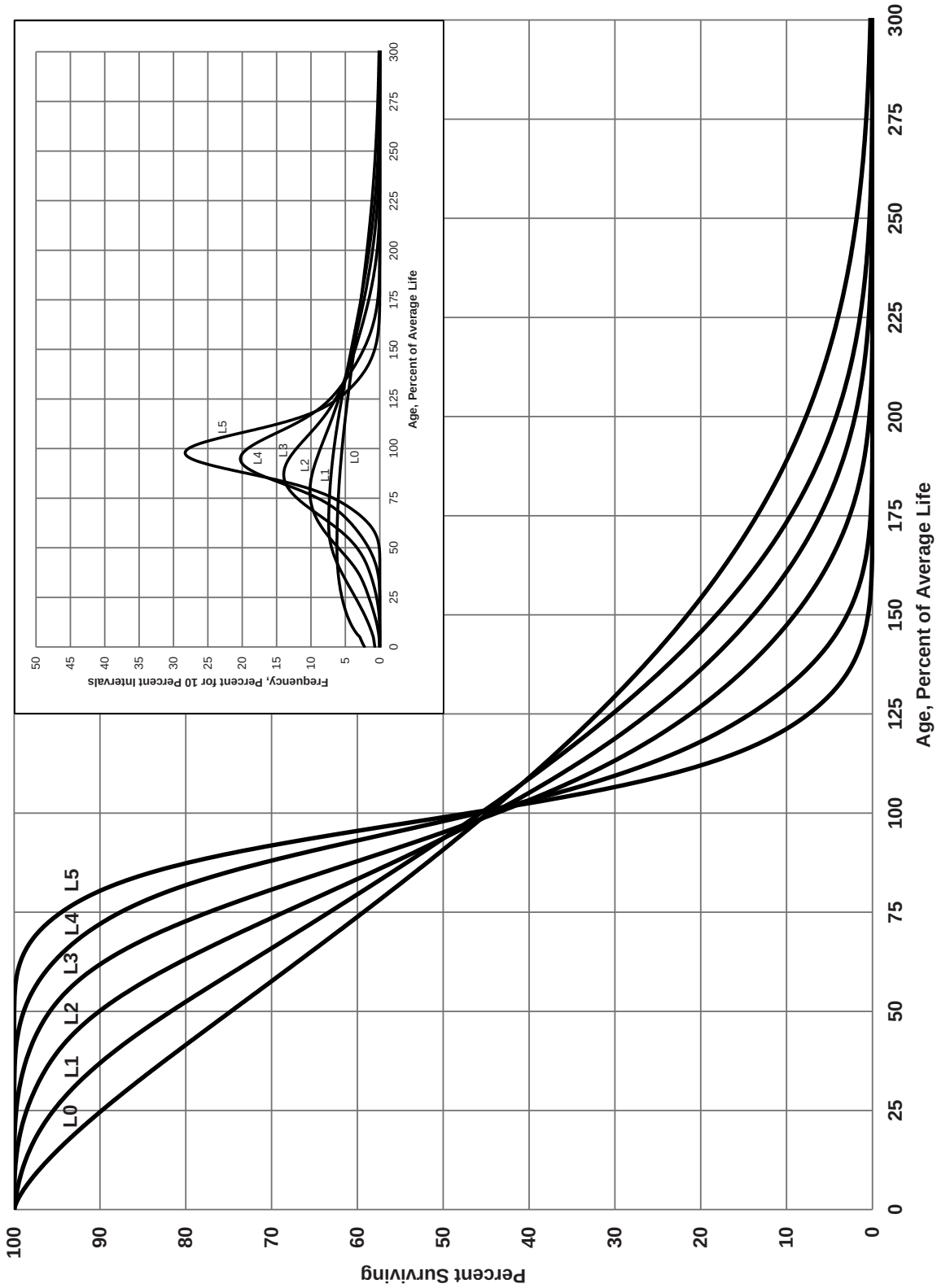


FIGURE 2. LEFT MODAL OR "L" IOWA TYPE SURVIVOR CURVES

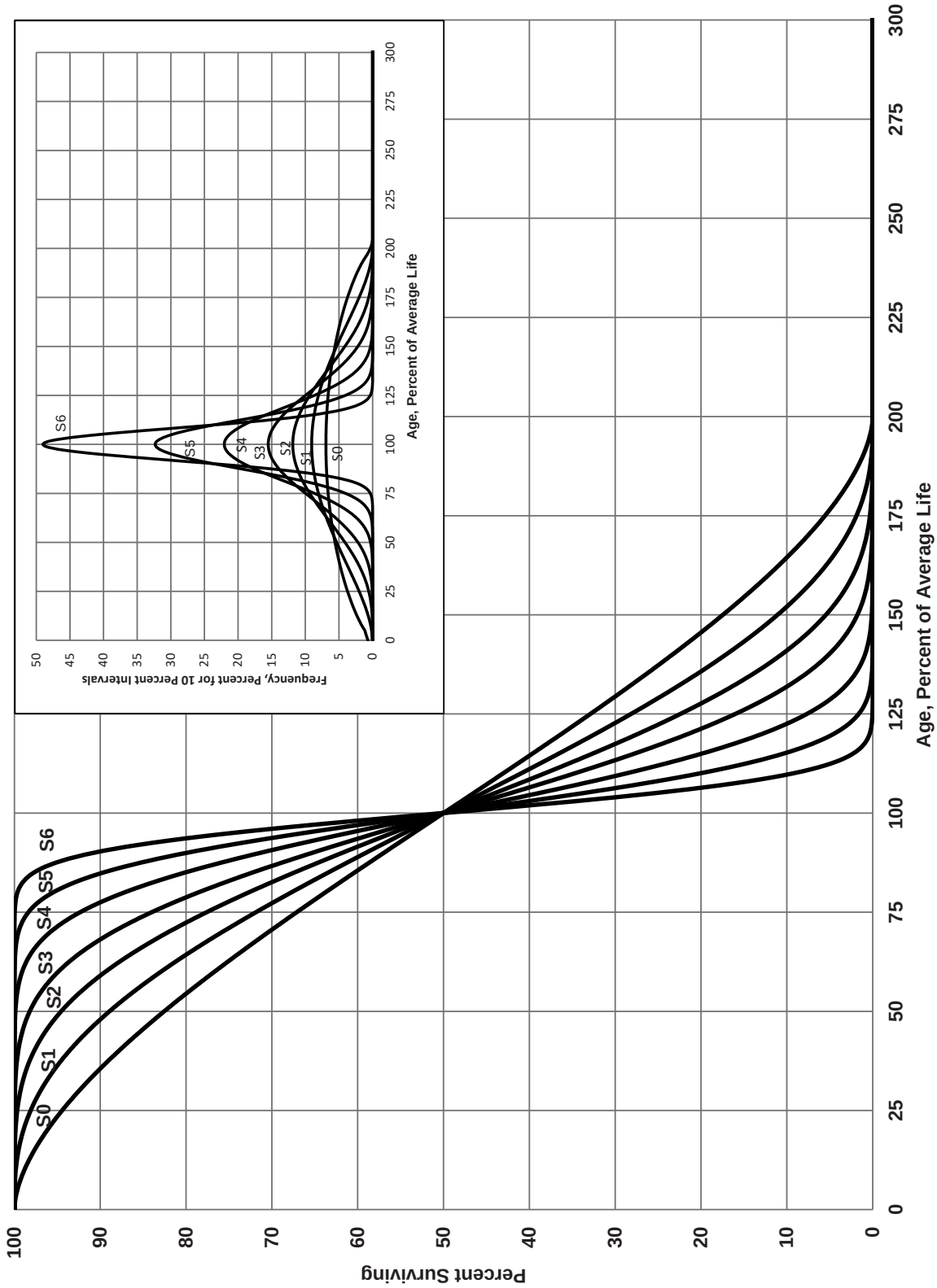


FIGURE 3. SYMMETRICAL OR "S" IOWA TYPE SURVIVOR CURVES

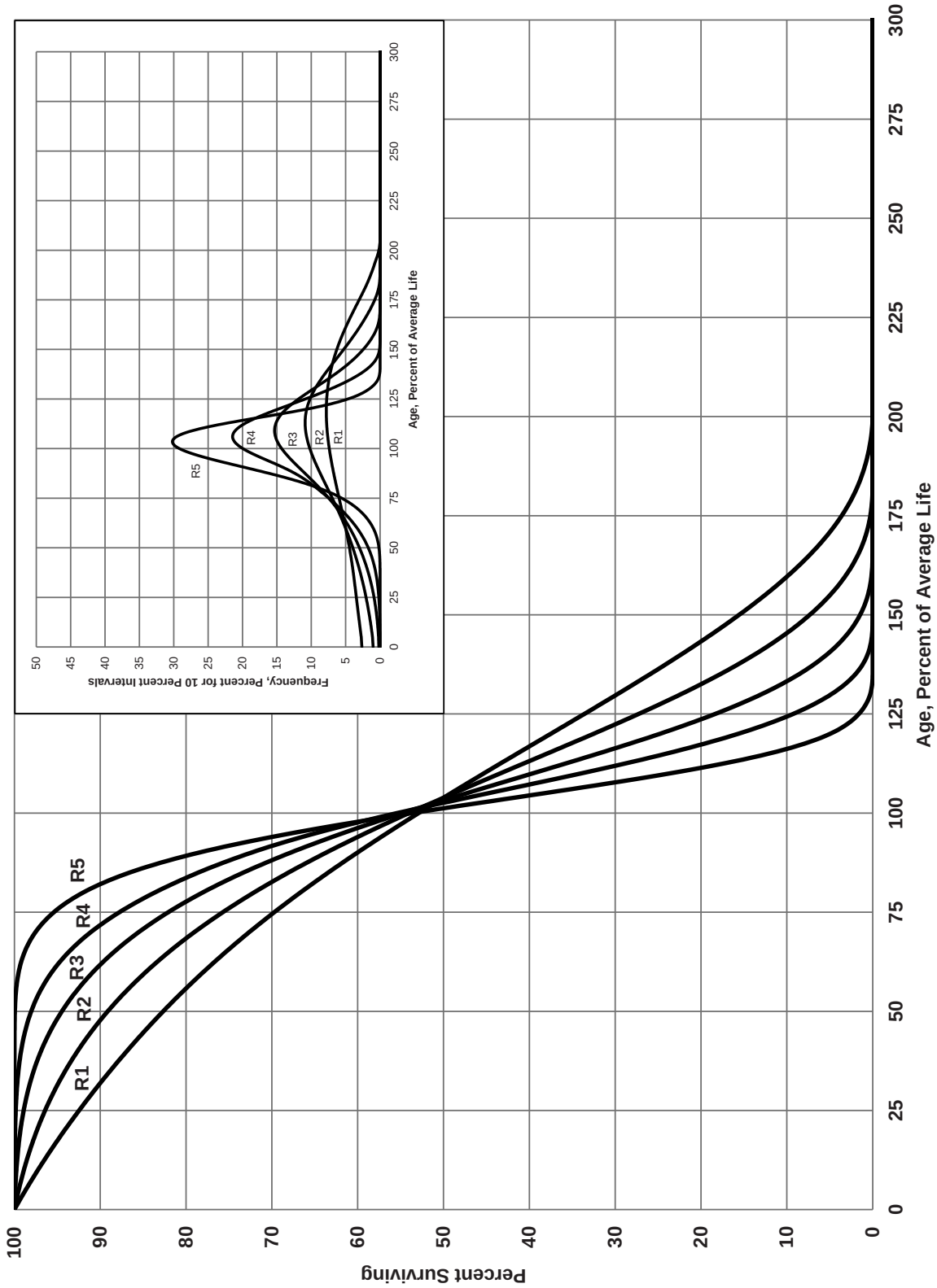


FIGURE 4. RIGHT MODAL OR "R" IOWA TYPE SURVIVOR CURVES

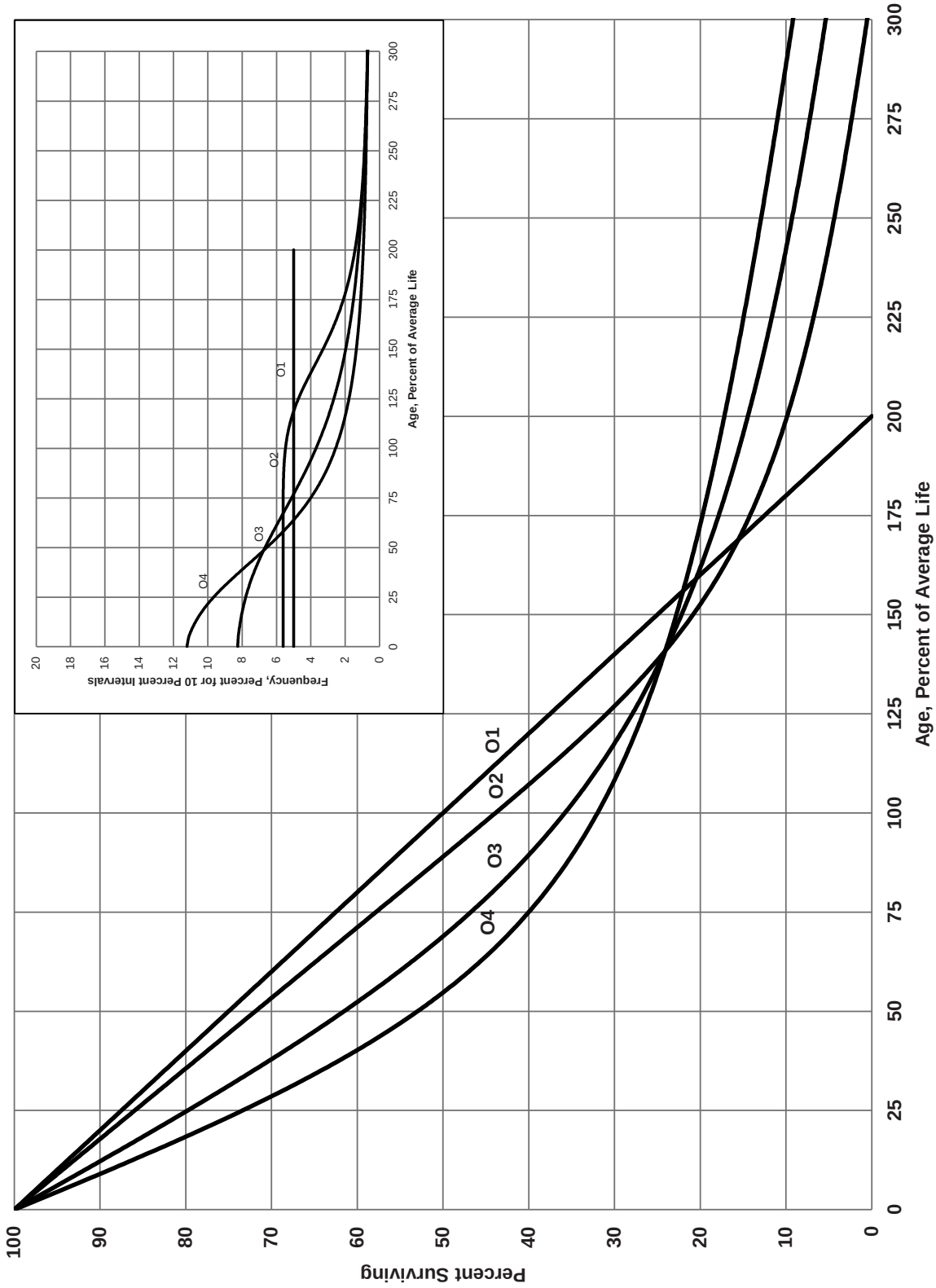


FIGURE 5. ORIGIN MODAL OR "O" IOWA TYPE SURVIVOR CURVES

These curve types have also been presented in subsequent Experiment Station bulletins and in the text, "Engineering Valuation and Depreciation."[1] In 1957, Frank V. B. Couch, Jr., an Iowa State College graduate student, submitted a thesis presenting his development of the fourth family consisting of the four O type survivor curves.

Retirement Rate Method of Analysis

The retirement rate method is an actuarial method of deriving survivor curves using the average rates at which property of each age group is retired. The method relates to property groups for which aged accounting experience is available and is the method used to develop the original stub survivor curves in this study. The method (also known as the annual rate method) is illustrated through the use of an example in the following text and is also explained in several publications including "Statistical Analyses of Industrial Property Retirements,"[2] "Engineering Valuation and Depreciation,"[3] and "Depreciation Systems."[4]

The average rate of retirement used in the calculation of the percent surviving for the survivor curve (life table) requires two sets of data: first, the property retired during a period of observation, identified by the property's age at retirement; and second, the property exposed to retirement at the beginning of the age intervals during the same period. The period of observation is referred to as the experience band. The band of years which represent the installation dates of the property exposed to retirement during the experience band is referred to as the placement band. An example of the calculations used in the development of a life table follows. The example includes schedules of annual aged property transactions, a schedule of plant exposed to retirement, a life table and illustrations of smoothing the stub survivor curve.

[1]Marston, Anson, Robley Winfrey and Jean C. Hempstead. Engineering Valuation and Depreciation, 2nd Edition. New York, McGraw-Hill Book Company. 1953.
[2]Winfrey, Robley, Statistical Analyses of Industrial Property Retirements. Iowa State College, Engineering Experiment Station, Bulletin 125. 1935.
[3]Marston, Anson, Robley Winfrey, and Jean C. Hempstead, Supra Note 1.
[4]Wolf, Frank K. and W. Chester Fitch. Depreciation Systems. Iowa State University Press. 1994.

Schedules of Annual Transactions in Plant Records

The property group used to illustrate the retirement rate method is observed for the experience band 2014-2023 for which there were placements during the years 2009-2023. In order to illustrate the summation of the aged data by age interval, the data were compiled in the manner presented in Schedules 1 and 2 on pages II-11 and II-12. In Schedule 1, the year of installation (year placed) and the year of retirement are shown. The age interval during which a retirement occurred is determined from this information. In the example which follows, $10,000 of the dollars invested in 2009 were retired in 2014. The $10,000 retirement occurred during the age interval between 4½ and 5½ years on the basis that approximately one-half of the amount of property was installed prior to and subsequent to July 1 of each year. That is, on the average, property installed during a year is placed in service at the midpoint of the year for the purpose of the analysis. All retirements also are stated as occurring at the midpoint of a one-year age interval of time, except the first age interval which encompasses only one-half year.

The total retirements occurring in each age interval in a band are determined by summing the amounts for each transaction year-installation year combination for that age interval. For example, the total of $143,000 retired for age interval 4½-5½ is the sum of the retirements entered on Schedule 1 immediately above the stair step line drawn on the table beginning with the 2014 retirements of 2009 installations and ending with the 2023 retirements of the 2018 installations. Thus, the total amount of 143 for age interval 4½-5½ equals the sum of:

10 + 12 + 13 + 11 + 13 + 13 + 15 + 17 + 19 + 20.

SCHEDULE 1. RETIREMENTS FOR EACH YEAR 2014-2023
SUMMARIZED BY AGE INTERVAL

Experience Band 2014-2023 Placement Band 2009-2023

Year Placed	Retirements, Thousands of Dollars During Year										Total During Age Interval	Age Interval
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
2009	10	11	12	13	14	16	23	24	25	26	26	13½-14½
2010	11	12	13	15	16	18	20	21	22	19	44	12½-13½
2011	11	12	13	14	16	17	19	21	22	18	64	11½-12½
2012	8	9	10	11	11	13	14	15	16	17	83	10½-11½
2013	9	10	11	12	13	14	16	17	19	20	93	9½-10½
2014	4	9	10	11	12	13	14	15	16	20	105	8½-9½
2015		5	11	12	13	14	15	16	18	20	113	7½-8½
2016			6	12	13	15	16	17	19	19	124	6½-7½
2017				6	13	15	16	17	19	19	131	5½-6½
2018					7	14	16	17	19	20	143	4½-5½
2019						8	18	20	22	23	146	3½-4½
2020							9	20	22	25	150	2½-3½
2021								11	23	25	151	1½-2½
2022									11	24	153	½-1½
2023										13	80	0-½
Total	53	68	86	106	128	157	196	231	273	308	1,606	

SCHEDULE 2. OTHER TRANSACTIONS FOR EACH YEAR 2014-2023
SUMMARIZED BY AGE INTERVAL

Experience Band 2014-2023 Placement Band 2009-2023

Year Placed	Acquisitions, Transfers and Sales, Thousands of Dollars During Year										Total During Age Interval	Age Interval
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
2009	-	-	-	-	-	-	60[a]	-	-	-	-	13½-14½
2010	-	-	-	-	-	-	-	-	-	-	-	12½-13½
2011	-	-	-	-	-	-	-	-	-	-	-	11½-12½
2012	-	-	-	-	-	-	-	(5)[b]	-	-	60	10½-11½
2013	-	-	-	-	-	-	-	6[a]	-	-	-	9½-10½
2014	-	-	-	-	-	-	-	-	-	-	(5)	8½-9½
2015		-	-	-	-	-	-	-	-	-	6	7½-8½
2016			-	-	-	-	-	-	-	-	-	6½-7½
2017				-	-	-	-	(12)[b]	-	-	-	5½-6½
2018					-	-	-	-	22[a]	-	-	4½-5½
2019						-	-	(19)[b]	-	-	10	3½-4½
2020							-	-	-	-	-	2½-3½
2021								-	-	(102)[c]	(121)	1½-2½
2022									-	-	-	½-1½
2023											-	0-½
Total	-	-	-	-	-	-	60	(30)	22	(102)	(50)	

[a] Transfer Affecting Exposures at Beginning of Year
[b] Transfer Affecting Exposures at End of Year
[c] Sale with Continued Use
Parentheses Denote Credit Amount.

In Schedule 2, other transactions which affect the group are recorded in a similar manner. The entries illustrated include transfers and sales. The entries which are credits to the plant account are shown in parentheses. The items recorded on this schedule are not totaled with the retirements, but are used in developing the exposures at the beginning of each age interval.

Schedule of Plant Exposed to Retirement

The development of the amount of plant exposed to retirement at the beginning of each age interval is illustrated in Schedule 3 on page II-14. The surviving plant at the beginning of each year from 2014 through 2023 is recorded by year in the portion of the table headed "Annual Survivors at the Beginning of the Year." The last amount entered in each column is the amount of new plant added to the group during the year. The amounts entered in Schedule 3 for each successive year following the beginning balance or addition are obtained by adding or subtracting the net entries shown on Schedules 1 and 2. For the purpose of determining the plant exposed to retirement, transfers-in are considered as being exposed to retirement in this group at the beginning of the year in which they occurred, and the sales and transfers-out are considered to be removed from the plant exposed to retirement at the beginning of the following year. Thus, the amounts of plant shown at the beginning of each year are the amounts of plant from each placement year considered to be exposed to retirement at the beginning of each successive transaction year. For example, the exposures for the installation year 2019 are calculated in the following manner:

Exposures at age 0	= amount of addition	= $750,000
Exposures at age ½	= $750,000 - $ 8,000	= $742,000
Exposures at age 1½	= $742,000 - $18,000	= $724,000
Exposures at age 2½	= $724,000 - $20,000 - $19,000	= $685,000
Exposures at age 3½	= $685,000 - $22,000	= $663,000

SCHEDULE 3. PLANT EXPOSED TO RETIREMENT
JANUARY 1 OF EACH YEAR 2014-2023
SUMMARIZED BY AGE INTERVAL

Experience Band 2014-2023 Placement Band 2009-2023

Year Placed	Exposures, Thousands of Dollars — Annual Survivors at the Beginning of the Year										Total at Beginning of Age Interval	Age Interval
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
2009	255	245	234	222	209	195	239	216	192	167	167	13½-14½
2010	279	268	256	243	228	212	194	174	153	131	323	12½-13½
2011	307	296	284	271	257	241	224	205	184	162	531	11½-12½
2012	338	330	321	311	300	289	276	262	242	226	823	10½-11½
2013	376	367	357	346	334	321	307	297	280	261	1,097	9½-10½
2014	420[a]	416	407	397	386	374	361	347	332	316	1,503	8½-9½
2015		460[a]	455	444	432	419	405	390	374	356	1,952	7½-8½
2016			510[a]	504	492	479	464	448	431	412	2,463	6½-7½
2017				580[a]	574	561	546	530	501	482	3,057	5½-6½
2018					660[a]	653	639	623	628	609	3,789	4½-5½
2019						750[a]	742	724	685	663	4,332	3½-4½
2020							850[a]	841	821	799	4,955	2½-3½
2021								960[a]	949	926	5,719	1½-2½
2022									1,080[a]	1,069	6,579	½-1½
2023										1,220[a]	7,490	0-½
Total	1,975	2,382	2,824	3,318	3,872	4,494	5,247	6,017	6,852	7,799	44,780	

[a]Additions during the year

For the entire experience band 2014-2023, the total exposures at the beginning of an age interval are obtained by summing diagonally in a manner similar to the summing of the retirements during an age interval (Schedule 1). For example, the figure of 3,789, shown as the total exposures at the beginning of age interval 4½-5½, is obtained by summing:

255 + 268 + 284 + 311 + 334 + 374 + 405 + 448 + 501 + 609.

Original Life Table

The original life table, illustrated in Schedule 4 on page II-16, is developed from the totals shown on the schedules of retirements and exposures, Schedules 1 and 3, respectively. The exposures at the beginning of the age interval are obtained from the corresponding age interval of the exposure schedule, and the retirements during the age interval are obtained from the corresponding age interval of the retirement schedule. The retirement ratio is the result of dividing the retirements during the age interval by the exposures at the beginning of the age interval. The percent surviving at the beginning of each age interval is derived from survivor ratios, each of which equals one minus the retirement ratio. The percent surviving is developed by starting with 100% at age zero and successively multiplying the percent surviving at the beginning of each interval by the survivor ratio, i.e., one minus the retirement ratio for that age interval. The calculations necessary to determine the percent surviving at age 5½ are as follows:

Percent surviving at age 4½	=	88.15				
Exposures at age 4½	=	3,789,000				
Retirements from age 4½ to 5½	=	143,000				
Retirement Ratio	=	143,000	÷	3,789,000	=	0.0377
Survivor Ratio	=	1.000	-	0.0377	=	0.9623
Percent surviving at age 5½	=	(88.15)	x	(0.9623)	=	84.83

The totals of the exposures and retirements (columns 2 and 3) are shown for the purpose of checking with the respective totals in Schedules 1 and 3. The ratio of the total retirements to the total exposures, other than for each age interval, is meaningless.

SCHEDULE 4. ORIGINAL LIFE TABLE
CALCULATED BY THE RETIREMENT RATE METHOD

Experience Band 2014-2023 Placement Band 2009-2023

(Exposure and Retirement Amounts are in Thousands of Dollars)

Age at Beginning of Interval	Exposures at Beginning of Age Interval	Retirements During Age Interval	Retirement Ratio	Survivor Ratio	Percent Surviving at Beginning of Age Interval
(1)	(2)	(3)	(4)	(5)	(6)
0.0	7,490	80	0.0107	0.9893	100.00
0.5	6,579	153	0.0233	0.9767	98.93
1.5	5,719	151	0.0264	0.9736	96.62
2.5	4,955	150	0.0303	0.9697	94.07
3.5	4,332	146	0.0337	0.9663	91.22
4.5	3,789	143	0.0377	0.9623	88.15
5.5	3,057	131	0.0429	0.9571	84.83
6.5	2,463	124	0.0503	0.9497	81.19
7.5	1,952	113	0.0579	0.9421	77.11
8.5	1,503	105	0.0699	0.9301	72.65
9.5	1,097	93	0.0848	0.9152	67.57
10.5	823	83	0.1009	0.8991	61.84
11.5	531	64	0.1205	0.8795	55.60
12.5	323	44	0.1362	0.8638	48.90
13.5	167	26	0.1557	0.8443	42.24
					35.66
Total	44,780	1,606			

Column 2 from Schedule 3, Column 12, Plant Exposed to Retirement.
Column 3 from Schedule 1, Column 12, Retirements for Each Year.
Column 4 = Column 3 Divided by Column 2.
Column 5 = 1.0000 Minus Column 4.
Column 6 = Column 5 Multiplied by Column 6 as of the Preceding Age Interval.

The original survivor curve is plotted from the original life table (column 6, Schedule 4). When the curve terminates at a percent surviving greater than zero, it is called a stub survivor curve. Survivor curves developed from retirement rate studies generally are stub curves.

Smoothing the Original Survivor Curve

The smoothing of the original survivor curve eliminates any irregularities and serves as the basis for the preliminary extrapolation to zero percent surviving of the original stub curve. Even if the original survivor curve is complete from 100% to zero percent, it is desirable to eliminate any irregularities, as there is still an extrapolation for the vintages which have not yet lived to the age at which the curve reaches zero percent. In this study, the smoothing of the original curve with established type curves was used to eliminate irregularities in the original curve.

The Iowa type curves are used in this study to smooth those original stub curves which are expressed as percents surviving at ages in years. Each original survivor curve was compared to the Iowa curves using visual and mathematical matching in order to determine the better fitting smooth curves. In Figures 6, 7, and 8, the original curve developed in Schedule 4 is compared with the L, S, and R Iowa type curves which most nearly fit the original survivor curve. In Figure 6, the L1 curve with an average life between 12 and 13 years appears to be the best fit. In Figure 7, the S0 type curve with a 12-year average life appears to be the best fit and appears to be better than the L1 fitting. In Figure 8, the R1 type curve with a 12-year average life appears to be the best fit and appears to be better than either the L1 or the S0.

In Figure 9, the three fittings, 12-L1, 12-S0 and 12-R1 are drawn for comparison purposes. It is probable that the 12-R1 Iowa curve would be selected as the most representative of the plotted survivor characteristics of the group.

FIGURE 6. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN L1 IOWA TYPE CURVE
ORIGINAL AND SMOOTH SURVIVOR CURVES

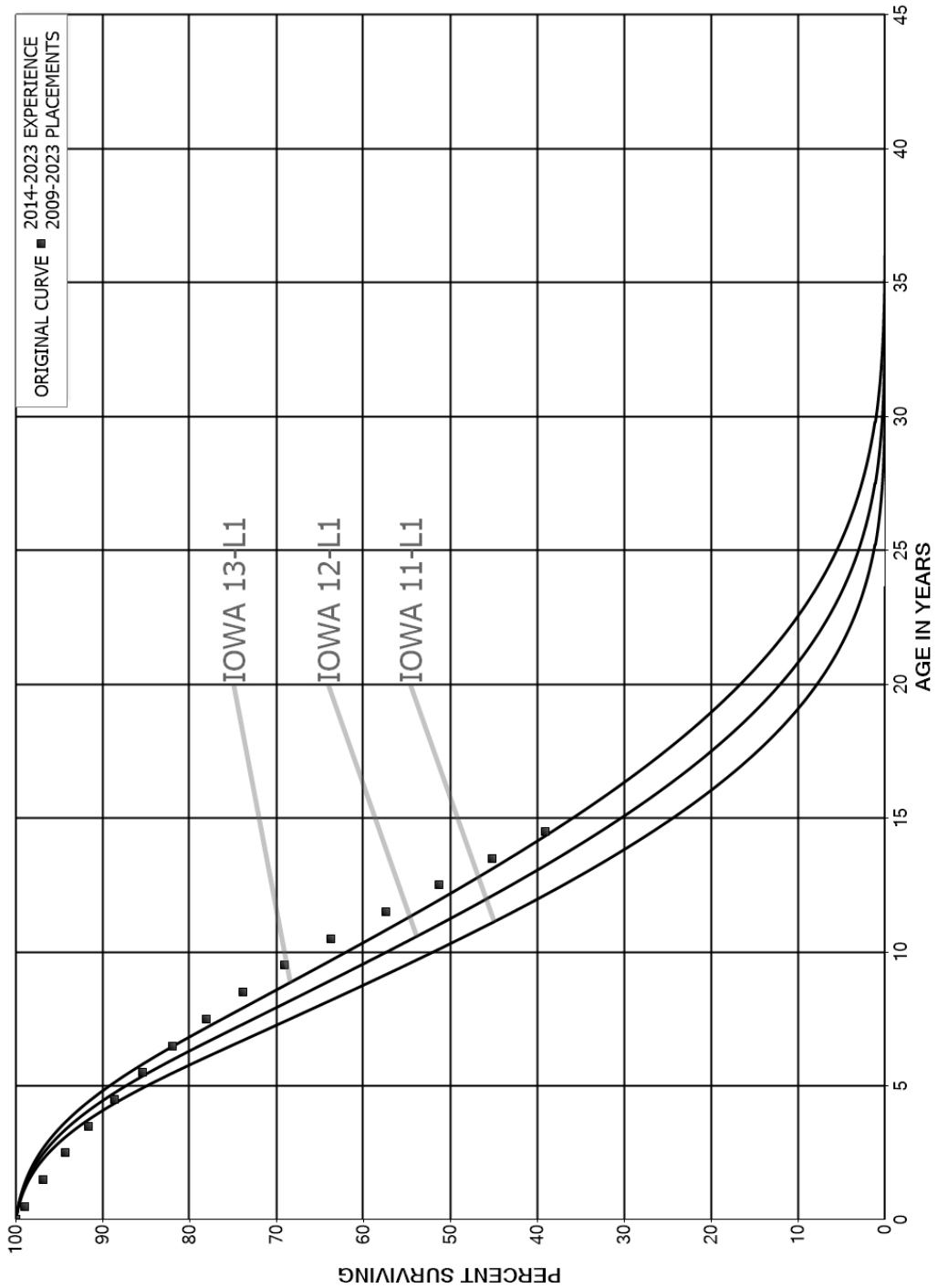


FIGURE 7. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN S0 IOWA TYPE CURVE
ORIGINAL AND SMOOTH SURVIVOR CURVES

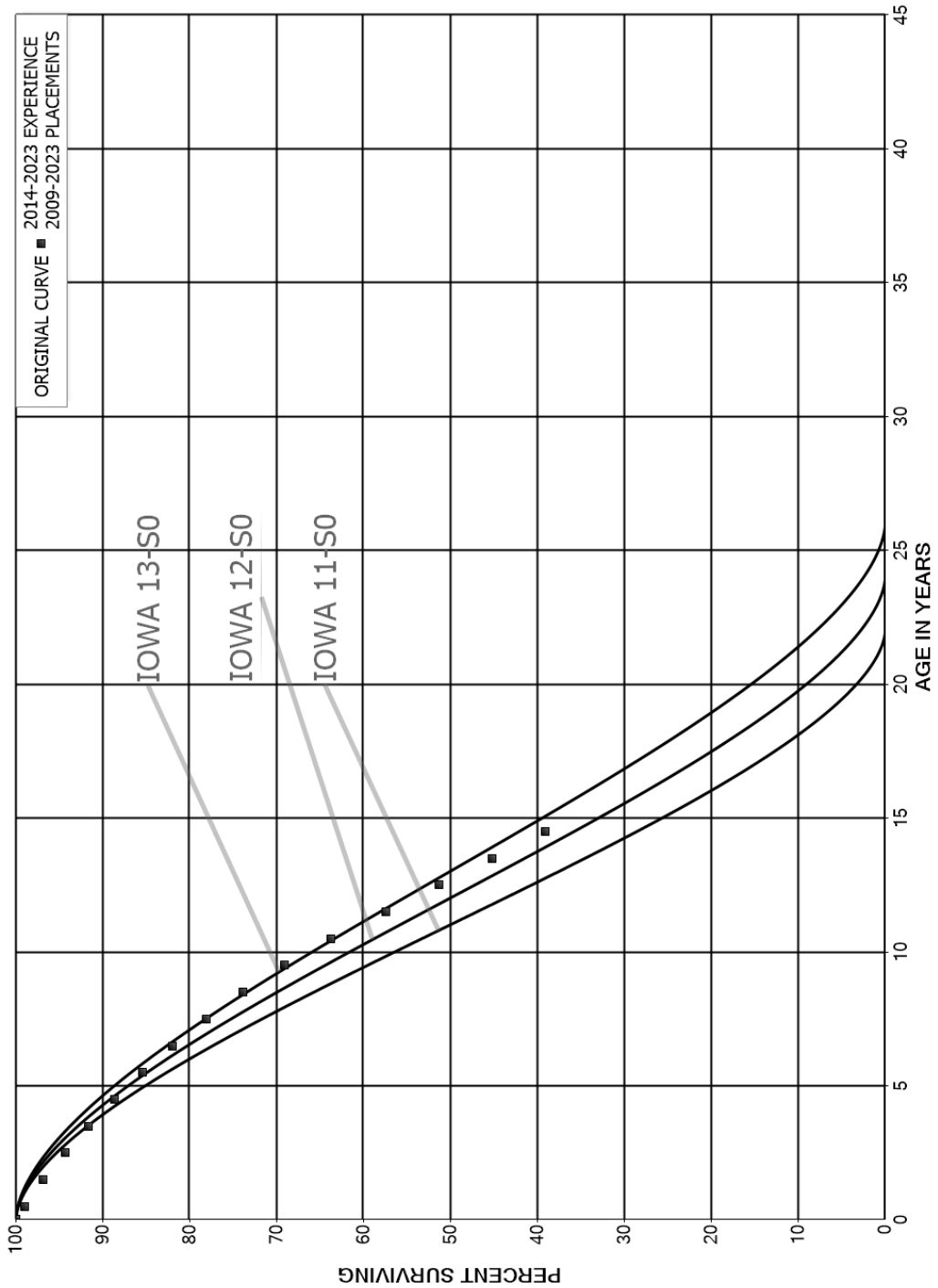


FIGURE 8. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN R1 IOWA TYPE CURVE
ORIGINAL AND SMOOTH SURVIVOR CURVES

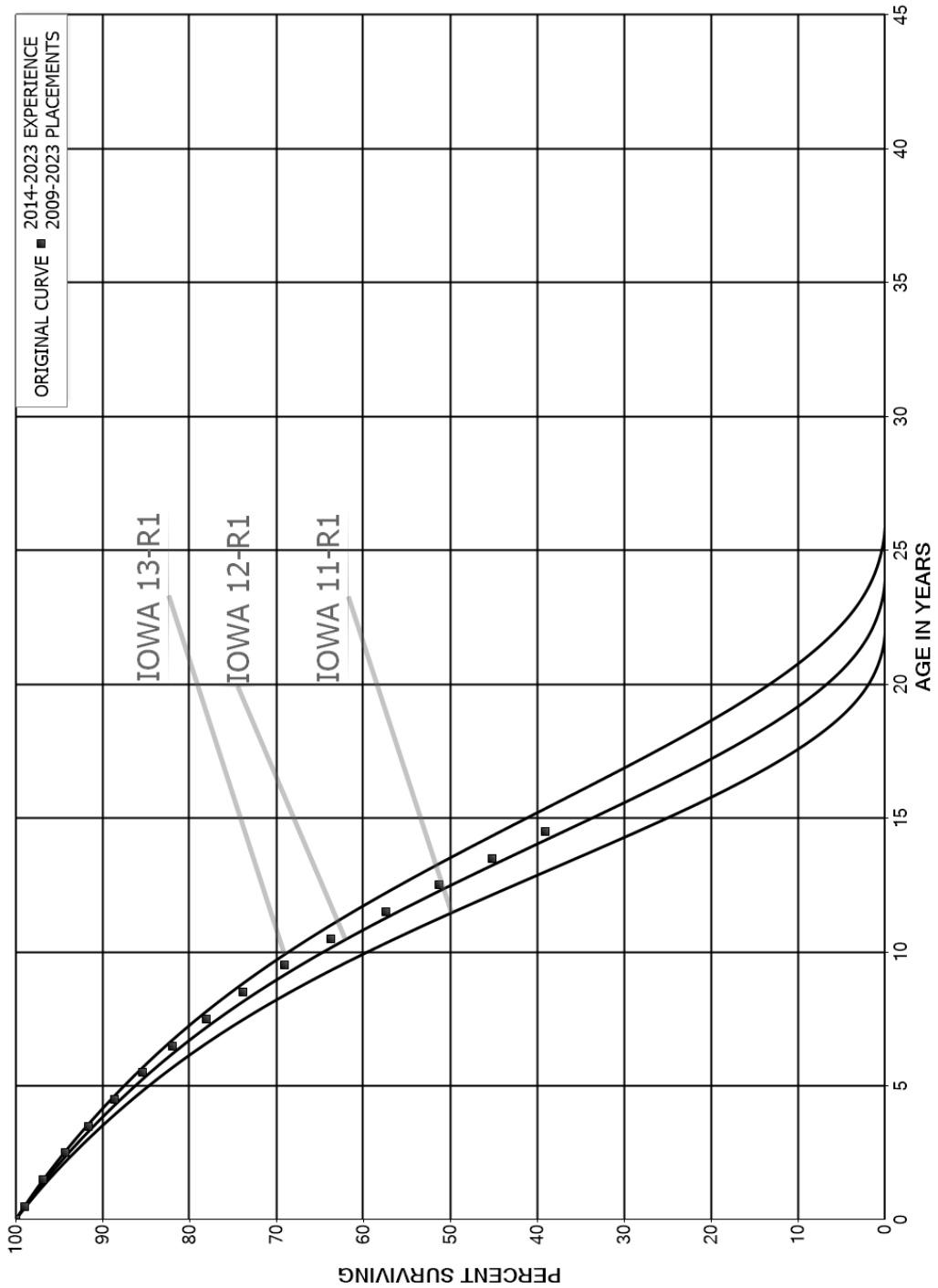
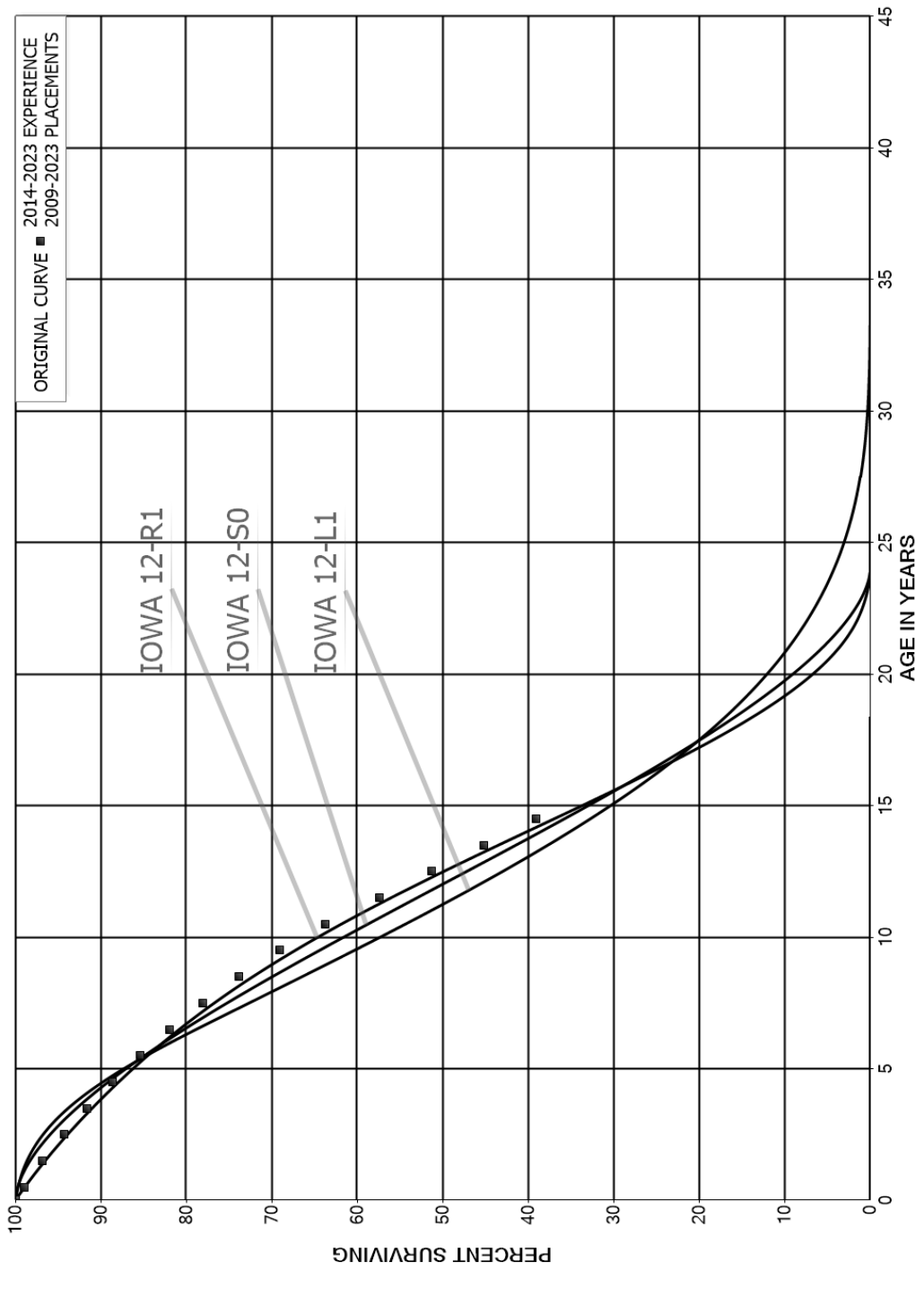


FIGURE 9. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN L1, S0 AND R1 IOWA TYPE CURVE
ORIGINAL AND SMOOTH SURVIVOR CURVES



PART III. SERVICE LIFE CONSIDERATIONS

PART III. SERVICE LIFE CONSIDERATIONS

FIELD TRIPS

In order to be familiar with the operation of the Company and observe representative portions of the plant, a field trip was conducted for the study. A general understanding of the function of the plant and information with respect to the reasons for past retirements and the expected future causes of retirements are obtained during field trips. This knowledge and information were incorporated in the interpretation and extrapolation of the statistical analyses.

The following is a list of the locations visited during the most recent field trips.

October 1, 2024
- Newman Generating Station
- Stan Roberts Substation
- Copper Substation
- Copper Power Station
- East Side Distribution Operations Center
- El Paso Electric Operations and Training Center
- Montana Power Station
- Mesa Substation
- Triumph Substation

February 24, 2020
- East Side Distribution Operations Center
- Montana Power Substation
- Montana Power Generating Facility
- Caliente Substation
- Pelicano Substation
- Newman Generating Station
- Rio Grande Generating Station

August 18, 2014
- Newman Generating Station
- Rio Grande Generating Station
- Stanton Tower

August 19, 2014
- Wrangler Substation
- Wrangler Solar Facility
- Diamond Head Substation
- East Side Distribution Operations Center
- Montana Power Generating Facility
- Montana Power Substation

February 9, 2009
- Vanderbilt Service Center
- Vista Substation
- Wrangler Substation
- Hawkins Service Center
- Copper Training Center
- Copper Combustion Station
- Roland Lucky Building
- Stanton Building

February 10, 2009
- Rio Grande Generating Station
- Systems Operating Center
- Newman Generation Station

February 19, 2003
- Newman Generating Station
- Systems Operating Center
- Rio Grande Generating Station
- 501 Engineering Building
- Centre Building

February 20, 2003
- Sante Fe Building
- Ascarate Substation
- Copper Combustion Station
- Copper Substation
- Copper Training Facility
- Hawkins Warehouse
- Montwood Substation
- Caliente Substation

SERVICE LIFE ANALYSIS

The service life estimates were based on informed judgment which considered various factors. The primary factors were the statistical analyses of data; current Company policies and outlook as determined during conversations with management;

and the survivor curve estimates from previous studies of this company and other electric companies.

For many of the plant accounts for which survivor curves were estimated, the statistical analyses using the retirement rate method resulted in good to excellent indications of the survivor patterns experienced. These accounts represent 74 percent of depreciable plant. Generally, the information external to the statistics led to no significant departure from the indicated survivor curves for the accounts listed below. The statistical support for the service life estimates is presented in the section beginning on page VII-2.

Account No.	Account Description
STEAM PLANT	
312.00	Boiler Plant Equipment
314.00	Turbogenerator Units
315.00	Accessory Electric Equipment
316.00	Miscellaneous Power Plant Equipment
TRANSMISSION PLANT	
352.00	Structures and Improvements
353.00	Station Equipment
355.00	Wood and Steel Poles
DISTRIBUTION PLANT	
361.00	Structures and Improvements
362.00	Station Equipment
364.00	Poles, Towers and Fixtures
365.00	Overhead Conductors and Devices
366.00	Underground Conduit
367.00	Underground Conductors and Devices
368.00	Line Transformers
370.00	Meters
371.00	Installations on Customers' Premises
GENERAL PLANT	
390.00	Structures and Improvements – Minor Structures
392.10	Transportation Equipment – Cars – Sedans
392.20	Transportation Equipment – Light Duty Vehicles
392.40	Transportation Equipment – Heavy Duty Vehicles
392.50	Transportation Equipment – Trailers
396.00	Power Operated Equipment

Account 312.00, Boiler Plant Equipment, is used to illustrate the manner in which the study was conducted for the generating plant. Aged plant accounting data have been compiled for the years 1993 through 2023. These data have been coded in the course of the Company's normal record keeping according to account or property group, type of transaction, year in which the transaction took place, and year in which the electric plant was placed in service. The retirements, other plant transactions, and plant additions were analyzed by the retirement rate method.

The survivor curve estimate is based on the statistical indications for the period 1993 through 2023. The Iowa 65-R4 is a reasonable fit of the original interim survivor curve. The 65-year service life for interim retirements is reasonable for assets in this account. The 65-year life is shorter than the 70-year life previously used by the Company.

Account 364.00, Poles, Towers and Fixtures, is used to illustrate the manner in which the study was conducted for the mass accounts. Aged retirement and other plant accounting data were compiled through the year 2023. These data were coded in the course of the Company's normal recordkeeping according to plant account or property group, type of transaction, year in which the transaction took place, and year in which the electric plant was placed in service. The data were analyzed by the retirement rate method of life analysis. The survivor curve chart for the account is presented on page VII-71 and the life table for the experience band plotted on the chart follows it.

The historical service life indication for Account 364.00, Poles, Towers and Fixtures is the 45-S2.5 based on the experience band, 1993-2023. The prior survivor curve estimate for Account 364.00, Poles, Towers and Fixtures was the 45-R3. Typical service lives for poles of other electric companies range from 40 to 55 years. The Iowa

45-S2.5 survivor curve reflects the outlook of management, is within the range of service life estimates used by other electric companies and is a reasonable interpretation of the significant portion of the stub survivor curves through age 72.

For Account 365.00, Overhead Conductors and Devices, the estimate of survivor characteristics is based on the 1993-2023 experience band. Most retirements have been due to inadequacy or voltage conversions. Typical service lives for overhead conductors range from 40 to 55 years. The Iowa 48-R2.5 survivor curve is within the range of other estimates, is a reasonable interpretation of the significant portions of the survivor curves through age 76 and reflects the outlook of management.

Life Span Estimates

The life span technique was used for the Company's generation accounts. The life span procedure is appropriate for these accounts since all of the assets within the plant will be retired concurrently. Probable retirement dates were estimated for each power plant. Life spans for each generating station were estimated based on discussions with management regarding future outlook, age and condition of the plant and life spans typically experienced and estimated for similar plants. The life span and probable retirement dates used for each generating unit are as follows:

Depreciable Group	Major Year in Service	Probable Retirement Year	Life Span
Steam Production Plant			
Rio Grande #6	1957	2025	68
Rio Grande #7	1958	2026	68
Rio Grande #8	1973	2033	60
Newman #1	1959	2026	67
Newman #2	1962	2027	65
Newman #3	1966	2034	68
Newman #4	1975	2031	56
Newman #5	2009	2045	36
Newman Zero Liquid Discharge	2011	2045	34
Gas Turbine Plant			
Copper	1980	2030	50
Rio Grande #9	2013	2045	32
Montana Power #1	2015	2045	30
Montana Power #2	2015	2045	30
Montana Power #3	2016	2045	29
Montana Power #4	2016	2045	29

Power plants typically are retired when there are other units that can generate electricity at a lower cost. Typical life spans for base load, steam power plants have been 50 to 65 years in the past. For example, Units 6, 7 and 8 at Rio Grande were completed in 1957, 1958 and 1973, respectively. The estimated probable retirement dates for Rio Grande are 2025, 2026 and 2033. Thus, the life spans estimated for the Rio Grande steam units are 68 years for Unit 6, 68 years for Unit 7 and 60 years for Unit 8, which are within, or slightly longer than, the typical range. The estimated retirement dates should not be interpreted as commitments to retire these plants on these dates, but rather, as reasonable estimates subject to modification in the future as circumstances dictate. However, environmental regulations will impact decisions for closures which will lead to shorter life spans for facilities built in recent years.

For all production accounts, an interim survivor curve was estimated for each account, since interim retirements, i.e., retirements prior to the final retirement, are experienced in such accounts.

Similar studies were performed for the remaining plant accounts. Each of the judgments represented a consideration of statistical analyses of aged plant activity, management's outlook for the future, and the typical range of lives used by other electric companies.

The selected amortization periods for other general plant accounts are described in the section "Calculated Annual and Accrued Amortization."

PART IV. NET SALVAGE CONSIDERATIONS

PART IV. NET SALVAGE CONSIDERATIONS

NET SALVAGE ANALYSIS

The estimates of net salvage by account were based in part on historical data compiled for the years 1993 through 2023. Cost of removal and gross salvage were expressed as percents of the original cost of plant retired, both on annual and three-year moving average bases. The most recent five-year average also was calculated for consideration. The net salvage estimates by account are expressed as a percent of the original cost of plant retired.

Net Salvage Considerations

The estimates of future net salvage are expressed as percentages of surviving plant in service, i.e., all future retirements. In cases in which removal costs are expected to exceed salvage receipts, a negative net salvage percentage is estimated. The net salvage estimates were based on judgment which incorporated analyses of historical cost of removal and gross salvage data, expectations with respect to future removal requirements and markets for retired equipment and materials.

The analyses of historical cost of removal and gross salvage data are presented in the section titled “Net Salvage Statistics” for the plant accounts for which the net salvage estimate relied partially on those analyses.

Statistical analyses of historical data for the period 1993 through 2023 contributed significantly toward the net salvage estimates for 14 plant accounts, representing 49 percent of the depreciable plant, as follows:

STEAM PRODUCTION PLANT

312.00	Boiler Plant Equipment
314.00	Turbogenerator Units
315.00	Accessory Electric Equipment
316.00	Miscellaneous Power Plant Equipment

TRANSMISSION PLANT	
353.00	Station Equipment
355.00	Wood and Steel Poles
356.00	Overhead Conductors and Devices
DISTRIBUTION PLANT	
365.00	Overhead Conductors and Devices
367.00	Underground Conductors and Devices
368.00	Line Transformers
370.00	Meters
371.00	Installations on Customers' Premises
373.00	Street Lighting and Signal Systems
GENERAL PLANT	
396.00	Power Operated Equipment

Account 367.00, Underground Conductors and Devices, will be used to illustrate the manner in which the study was conducted for most mass plant accounts. Net salvage data were compiled for the years 1993 through 2023. These data include the retirements, cost of removal and gross salvage.

Discussions with management indicated that retired underground conductors are either reused or sold for scrap. The previous estimate of net salvage for underground conductors was negative 20 percent. The range of typical net salvage estimates used by other electric companies for underground conductors is negative 10 percent to negative 30 percent.

The net salvage estimate for this account is negative 30 percent and is based on the current practices in place for recording cost of removal and gross salvage. Cost of removal as a percent of the original cost retired averaged around 35 percent through the 1990s, then went to 0 percent starting in 2002 when recording practices changed. In 2013, a new practice for recording cost of removal was started and will continue into the future. Gross salvage was generally between 5 and 30 percent during the 1990s, then also went to 0 percent in 2002. Then new practices were implemented in 2013

which will continue into the foreseeable future, therefore, the most recent period is the best indicator of the future. The overall net salvage percent is negative 38 percent. The most recent five-year average for net salvage indicates negative 76 percent. Given the overall statistical indications, most recent five-year average and the estimates of others, a negative 30 percent net salvage was utilized.

The overall net salvage estimates for the Company's production facilities, for which the life span method is used, are based on estimates of both final net salvage and interim net salvage. Final net salvage is the net salvage experienced at the end of a production plant's life span. Interim net salvage is the net salvage experienced for interim retirements that occur prior to the final retirement of the plant. The final net salvage estimates in the study were based on decommissioning analyses incorporating a $/kW estimate that was consistent with similar facilities determined by a variety of engineering specialists. The interim net salvage estimates were based in part on analysis of historical interim retirement and net salvage data. Based on informed judgment that incorporated these interim net salvage analyses for each plant account, an interim net salvage estimate of negative 5 percent was used for all steam plant accounts, and a negative 5 percent estimate was used for gas turbine plant accounts.

The interim survivor curve estimates for each account and production facility were used to calculate the percentage of plant expected to be retired as interim retirements and final retirements. These are shown on Table 2 in the Net Salvage Statistics section on page VIII-2. These percentages were used to determine the weighted net salvage estimate for each account and production facility based on the interim and final net salvage estimates. The calculations, as well as the estimated final net salvage amounts and interim net salvage percents, are shown on Table 3 of the Net Salvage Statistics section on page VIII-3.

The net salvage estimates for most of the remaining accounts were estimated using the above-described process incorporating judgment, historical indications and review of the typical range of estimates used by other electric companies. The results of the net salvage analysis for each plant account are presented in account sequence beginning in the section titled “Net Salvage Statistics,” page VIII-2.

Generally, the net salvage estimates for the general plant accounts were zero percent, consistent with amortization accounting.

PART V. CALCULATION OF ANNUAL AND ACCRUED DEPRECIATION

PART V. CALCULATION OF ANNUAL AND ACCRUED DEPRECIATION

GROUP DEPRECIATION PROCEDURES

A group procedure for depreciation is appropriate when considering more than a single item of property. Normally the items within a group do not have identical service lives but have lives that are dispersed over a range of time. There are two primary group procedures, namely, average service life and equal life group. In the average service life procedure, the rate of annual depreciation is based on the average life or average remaining life of the group, and this rate is applied to the surviving balances of the group's cost. A characteristic of this procedure is that the cost of plant retired prior to average life is not fully recouped at the time of retirement, whereas the cost of plant retired subsequent to average life is more than fully recouped. Over the entire life cycle, the portion of cost not recouped prior to average life is balanced by the cost recouped subsequent to average life.

Single Unit of Property

The calculation of straight line depreciation for a single unit of property is straightforward. For example, if a $1,000 unit of property attains an age of four years and has a life expectancy of six years, the annual accrual over the total life is:

$$\frac{\$1{,}000}{(4 + 6)} = \$100 \text{ per year.}$$

The accrued depreciation is:

$$\$1{,}000\left(1 - \frac{6}{10}\right) = \$400.$$

Remaining Life Annual Accruals

For the purpose of calculating remaining life accruals as of June 30, 2025, the depreciation reserve for each plant account is allocated among vintages in proportion to the calculated accrued depreciation for the account. Explanations of remaining life accruals and calculated accrued depreciation follow. The detailed calculations as of June 30, 2025, are set forth in the Results of Study section of the report.

Average Service Life Procedure

In the average service life procedure, the remaining life annual accrual for each vintage is determined by dividing future book accruals (original cost less book reserve) by the average remaining life of the vintage. The average remaining life is a directly weighted average derived from the estimated future survivor curve in accordance with the average service life procedure.

The calculated accrued depreciation for each depreciable property group represents that portion of the depreciable cost of the group which would not be allocated to expense through future depreciation accruals if current forecasts of life characteristics are used as the basis for such accruals. The accrued depreciation calculation consists of applying an appropriate ratio to the surviving original cost of each vintage of each account based upon the attained age and service life. The straight line accrued depreciation ratios are calculated as follows for the average service life procedure:

$$Ratio = 1 - \frac{Average\ Remaining\ Life}{Average\ Service\ Life}.$$

CALCULATION OF ANNUAL AND ACCRUED AMORTIZATION

Amortization is the gradual extinguishment of an amount in an account by distributing such amount over a fixed period, over the life of the asset or liability to which it applies, or over the period during which it is anticipated the benefit will be realized. Normally, the distribution of the amount is in equal amounts to each year of the amortization period.

The calculation of annual and accrued amortization requires the selection of an amortization period. The amortization periods used in this report were based on judgment which incorporated a consideration of the period during which the assets will render most of their service, the amortization period and service lives used by other utilities, and the service life estimates previously used for the asset under depreciation accounting.

Amortization accounting is proposed for a number of accounts that represent numerous units of property but a very small portion of depreciable electric plant in service. The accounts and their amortization periods are as follows:

ACCT	TITLE	AMORTIZATION PERIOD, YEARS
391.00	Office Furniture and Equipment	20
393.00	Stores Equipment	25
394.00	Tools, Shop and Garage Equipment	25
395.00	Laboratory Equipment	15
397.30	Communication Equipment	15
398.00	Miscellaneous Equipment	15

For the purpose of calculating annual amortization amounts as of June 30, 2025, the book depreciation reserve for each plant account or subaccount is assigned or allocated to vintages. The book reserve assigned to vintages with an age greater than the amortization period is equal to the vintage's original cost. The remaining book

reserve is allocated among vintages with an age less than the amortization period in proportion to the calculated accrued amortization. The calculated accrued amortization is equal to the original cost multiplied by the ratio of the vintage's age to its amortization period. The annual amortization amount is determined by dividing the future amortizations (original cost less allocated book reserve) by the remaining period of amortization for the vintage.

PART VI. RESULTS OF STUDY

PART VI. RESULTS OF STUDY

QUALIFICATION OF RESULTS

The calculated annual and accrued depreciation are the principal results of the study. Continued surveillance and periodic revisions are normally required to maintain continued use of appropriate annual depreciation accrual rates. An assumption that accrual rates can remain unchanged over a long period of time implies a disregard for the inherent variability in service lives and net salvage and for the change of the composition of property in service. The annual accrual rates were calculated in accordance with the straight line remaining life method of depreciation, using the average service life procedure based on estimates which reflect considerations of current historical evidence and expected future conditions.

The annual depreciation accrual rates are applicable specifically to the electric plant in service as of June 30, 2025. For most plant accounts, the application of such rates to future balances that reflect additions subsequent to June 30, 2025, is reasonable for a period of three to five years.

DESCRIPTION OF DETAILED TABULATIONS

Table 1 is a summary of the results of the study as applied to the original cost of electric plant as of June 30, 2025 presented on pages VI-4 through VI-8 of this report.

The service life estimates were based on judgment that incorporated statistical analysis of retirement data, discussions with management and consideration of estimates made for other electric utilities. The results of the statistical analysis of service life are presented in the section beginning on page VII-2, within the supporting documents of this report.

For each depreciable group analyzed by the retirement rate method, a chart depicting the original and estimated survivor curves followed by a tabular presentation of the original life table(s) plotted on the chart. The survivor curves estimated for the depreciable groups are shown as dark smooth curves on the charts. Each smooth survivor curve is denoted by a numeral followed by the curve type designation. The numeral used is the average life derived from the entire curve from 100 percent to zero percent surviving. The titles of the chart indicate the group, the symbol used to plot the points of the original life table, and the experience and placement bands of the life tables which were plotted. The experience band indicates the range of years for which retirements were used to develop the stub survivor curve. The placements indicate, for the related experience band, the range of years of installations which appear in the experience.

The analyses of net salvage data are presented in the section titled, “Net Salvage Statistics.” The tabulations present annual cost of removal and gross salvage data, three-year moving averages and the most recent five-year average. Data are shown in dollars and as percentages of original costs retired.

The tables of the calculated annual depreciation applicable to depreciable assets as of June 30, 2025 are presented in account sequence starting on page IX-2 of the supporting documents. The tables indicate the estimated survivor curve and net salvage percent for the account and set forth, for each installation year, the original cost, the calculated accrued depreciation, the allocated book reserve, future accruals, the remaining life, and the calculated annual accrual amount.

EL PASO ELECTRIC COMPANY

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF JUNE 30, 2025

DEPRECIABLE GROUP	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE PERCENT	ORIGINAL COST AS OF JUNE 30, 2025	BOOK DEPRECIATION RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	COMPOSITE REMAINING LIFE
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)=(8)/(5)	(10)=(7)/(8)
STEAM PRODUCTION PLANT									
311.00 STRUCTURES AND IMPROVEMENTS									
RIO GRANDE UNIT 6	09-2025	100-R3	* (5)	1,290,816.82	1,281,328	74,030	74,030	5.74	1.0
RIO GRANDE UNIT 7	12-2026	100-R3	* (5)	1,269,983.01	1,269,983	63,499	42,374	3.34	1.5
RIO GRANDE UNIT 8	12-2033	100-R3	* (5)	3,379,034.08	2,097,892	1,450,093	171,209	5.07	8.5
RIO GRANDE COMMON	12-2033	100-R3	* (5)	8,586,152.80	3,047,723	5,967,737	702,965	8.19	8.5
NEWMAN UNIT 1	12-2026	100-R3	* (3)	1,385,985.58	1,323,596	103,969	69,477	5.01	1.5
NEWMAN UNIT 2	12-2027	100-R3	* (3)	819,417.49	819,417	24,583	9,833	1.20	2.5
NEWMAN UNIT 3	12-2034	100-R3	* (3)	1,140,368.37	1,078,122	96,457	10,170	0.89	9.5
NEWMAN UNIT 4	12-2031	100-R3	* (3)	16,359,729.49	10,385,730	6,464,792	1,003,984	6.14	6.4
NEWMAN UNIT 5	12-2045	100-R3	* (3)	26,226,143.62	9,767,220	17,245,708	848,050	3.23	20.3
NEWMAN COMMON	12-2045	100-R3	* (3)	26,119,084.19	3,588,830	23,313,827	1,142,050	4.37	20.4
TOTAL ACCOUNT 311				86,576,715.45	34,659,841	54,804,695	4,074,142	4.71	13.5
312.00 BOILER PLANT EQUIPMENT									
RIO GRANDE UNIT 6	09-2025	65-R4	* (5)	2,973,007.52	2,973,008	148,650	148,649	5.00	1.0
RIO GRANDE UNIT 7	12-2026	65-R4	* (5)	5,695,646.21	4,834,657	1,145,772	774,757	13.60	1.5
RIO GRANDE UNIT 8	12-2033	65-R4	* (5)	29,441,300.04	13,446,967	17,466,398	2,068,891	7.03	8.4
RIO GRANDE COMMON	12-2033	65-R4	* (5)	1,134,042.84	614,988	575,757	67,792	5.98	8.5
NEWMAN UNIT 1	12-2026	65-R4	* (3)	9,137,328.41	9,388,043	23,405	15,603	0.17	1.5
NEWMAN UNIT 2	12-2027	65-R4	* (3)	18,357,548.20	11,260,150	7,648,125	3,064,215	16.69	2.5
NEWMAN UNIT 3	12-2034	65-R4	* (3)	20,126,082.56	7,277,386	13,452,479	1,428,439	7.10	9.4
NEWMAN UNIT 4	12-2031	65-R4	* (3)	8,199,156.84	4,340,027	4,105,105	631,619	7.70	6.5
NEWMAN UNIT 5	12-2045	65-R4	* (3)	127,947,303.40	36,313,226	95,472,496	4,685,196	3.66	20.4
NEWMAN COMMON	12-2045	65-R4	* (3)	7,217,387.53	1,473,316	5,960,593	291,914	4.04	20.4
TOTAL ACCOUNT 312				230,228,803.55	91,921,768	145,998,780	13,177,075	5.72	11.1
313.00 ENGINES AND ENGINE-DRIVEN GENERATORS									
NEWMAN UNIT 1	12-2026	50-R2.5	* (3)	327,497.00	327,497	9,824	6,681	2.04	1.5
NEWMAN UNIT 4	12-2031	50-R2.5	* (3)	74,353,441.18	19,642,253	56,941,792	8,840,557	11.89	6.4
NEWMAN UNIT 5	12-2045	50-R2.5	* (3)	61,783,094.02	15,167,556	48,469,031	2,483,927	4.02	19.5
TOTAL ACCOUNT 313				136,464,032.20	35,137,306	105,420,647	11,331,165	8.30	9.3
314.00 TURBOGENERATOR UNITS									
RIO GRANDE UNIT 6	09-2025	70-R2.5	* (5)	3,559,997.86	3,559,998	178,000	178,000	5.00	1.0
RIO GRANDE UNIT 7	12-2026	70-R2.5	* (5)	6,223,330.56	4,186,812	2,347,686	1,576,273	25.33	1.5
RIO GRANDE UNIT 8	12-2033	70-R2.5	* (5)	24,838,212.99	10,003,571	16,076,552	1,915,384	7.71	8.4
NEWMAN UNIT 1	12-2026	70-R2.5	* (3)	15,913,849.35	15,129,821	1,261,444	840,962	5.28	1.5
NEWMAN UNIT 2	12-2027	70-R2.5	* (3)	12,801,480.52	12,660,782	524,743	209,897	1.64	2.5
NEWMAN UNIT 3	12-2034	70-R2.5	* (3)	17,246,915.38	7,425,156	10,339,167	1,094,423	6.35	9.4
NEWMAN UNIT 4	12-2031	70-R2.5	* (3)	68,229,296.06	35,097,080	35,179,095	5,448,023	7.98	6.5
NEWMAN UNIT 5	12-2045	70-R2.5	* (3)	65,712,459.14	14,456,070	53,227,763	2,657,480	4.04	20.0
NEWMAN COMMON	12-2045	70-R2.5	* (3)	964,595.44	187,133	806,400	39,949	4.14	20.2
TOTAL ACCOUNT 314				215,490,137.30	102,706,422	119,940,850	13,960,391	6.48	8.6

EL PASO ELECTRIC COMPANY

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF JUNE 30, 2025

	DEPRECIABLE GROUP	PROBABLE RETIREMENT DATE	SURVIVOR CURVE		NET SALVAGE PERCENT	ORIGINAL COST AS OF JUNE 30, 2025	BOOK DEPRECIATION RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	COMPOSITE REMAINING LIFE
	(1)	(2)	(3)		(4)	(5)	(6)	(7)	(8)	(9)=(8)/(5)	(10)=(7)/(8)
315.00	ACCESSORY ELECTRIC EQUIPMENT										
	RIO GRANDE UNIT 6	09-2025	70-R2.5	*	(5)	834,094.65	739,033	136,766	136,768	16.40	1.0
	RIO GRANDE UNIT 7	12-2026	70-R2.5	*	(5)	1,266,938.28	1,013,026	317,260	212,106	16.74	1.5
	RIO GRANDE UNIT 8	12-2033	70-R2.5	*	(5)	9,325,240.95	3,981,960	5,809,543	689,123	7.39	8.4
	RIO GRANDE COMMON	12-2033	70-R2.5	*	(5)	952,248.74	48,033	951,828	112,493	11.81	8.5
	NEWMAN UNIT 1	12-2026	70-R2.5	*	(3)	2,125,733.30	1,258,830	930,675	625,517	29.43	1.5
	NEWMAN UNIT 2	12-2027	70-R2.5	*	(3)	1,052,955.47	1,052,955	31,589	12,909	1.23	2.4
	NEWMAN UNIT 3	12-2034	70-R2.5	*	(3)	5,058,812.70	1,587,991	3,622,586	386,948	7.65	9.4
	NEWMAN UNIT 4	12-2031	70-R2.5	*	(3)	6,799,915.66	6,570,438	433,475	67,591	0.99	6.4
	NEWMAN UNIT 5	12-2045	70-R2.5	*	(3)	22,115,888.23	5,564,532	17,214,833	861,815	3.90	20.0
	NEWMAN COMMON	12-2045	70-R2.5	*	(3)	496,328.57	22,029	489,189	24,238	4.88	20.2
	TOTAL ACCOUNT 315					50,028,156.55	21,838,828	29,937,744	3,129,508	6.26	9.6
315.30	COMMUNICATION EQUIPMENT										
	RIO GRANDE COMMON		15-SQ		0	400,894.10	251,221	149,673	21,101	5.26	7.1
	TOTAL ACCOUNT 315.3					400,894.10	251,221	149,673	21,101	5.26	7.1
316.00	MISCELLANEOUS POWER PLANT EQUIPMENT										
	RIO GRANDE UNIT 6	09-2025	70-S2.5	*	(5)	1,489,363.97	1,489,364	74,468	74,465	5.00	1.0
	RIO GRANDE UNIT 7	12-2026	70-S2.5	*	(5)	1,941,474.62	1,942,415	96,133	64,112	3.30	1.5
	RIO GRANDE UNIT 8	12-2033	70-S2.5	*	(5)	5,951,707.44	5,364,334	884,959	105,281	1.77	8.4
	RIO GRANDE COMMON	12-2033	70-S2.5	*	(5)	2,735,022.85	1,264,641	1,607,133	189,210	6.92	8.5
	NEWMAN UNIT 1	12-2026	70-S2.5	*	(3)	2,177,691.23	2,177,689	65,333	43,560	2.00	1.5
	NEWMAN UNIT 2	12-2027	70-S2.5	*	(3)	2,829,108.29	2,829,106	84,876	34,061	1.20	2.5
	NEWMAN UNIT 3	12-2034	70-S2.5	*	(3)	5,645,295.84	5,645,294	169,361	18,017	0.32	9.4
	NEWMAN UNIT 4	12-2031	70-S2.5	*	(3)	11,625,303.10	11,625,303	348,759	53,822	0.46	6.5
	NEWMAN UNIT 5	12-2045	70-S2.5	*	(3)	2,583,388.14	1,045,389	1,615,501	79,429	3.07	20.3
	NEWMAN ZERO LIQUID DISCHARGE	12-2045	70-S2.5	*	(3)	4,016,498.95	(7,085,909)	11,222,903	552,373	13.75	20.3
	NEWMAN COMMON	12-2045	70-S2.5	*	(3)	4,848,690.19	2,419,640	2,574,511	126,167	2.60	20.4
	TOTAL ACCOUNT 316					45,843,544.62	28,717,267	18,743,937	1,340,497	2.92	14.0
	TOTAL STEAM PRODUCTION PLANT					**765,032,283.77**	**315,232,653**	**474,996,326**	**47,033,879**	**6.15**	**10.1**
	SOLAR PRODUCTION PLANT										
338.11	COMMUNICATION EQUIPMENT - SMALL SCALE SOLAR		15-SQ		0	71,200.89	64,348	6,853	3,426	4.81	2.0
338.20	STRUCTURES AND IMPROVEMENTS - SMALL SCALE SOLAR		35-S2		0	91,867.94	51,617	40,251	1,831	1.99	22.0
338.40	SOLAR PANELS - SMALL SCALE SOLAR		25-S2.5		0	1,187,262.39	682,486	504,776	40,043	3.37	12.6
338.70	INVERTERS - SMALL SCALE SOLAR		25-S2.5		0	167,360.90	98,270	69,090	5,885	3.52	11.7
	TOTAL SOLAR PRODUCTION PLANT					**1,517,692.12**	**896,722**	**620,970**	**51,185**	**3.37**	**12.1**

EL PASO ELECTRIC COMPANY

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF JUNE 30, 2025

DEPRECIABLE GROUP	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE PERCENT	ORIGINAL COST AS OF JUNE 30, 2025	BOOK DEPRECIATION RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	COMPOSITE REMAINING LIFE
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)=(8)/(5)	(10)=(7)/(8)
GAS TURBINE PLANT									
341.00 STRUCTURES AND IMPROVEMENTS									
COPPER POWER STATION	12-2030	55-S4	* (3)	4,732,000.06	818,019	4,055,941	743,397	15.71	5.5
RIO GRANDE UNIT 9	12-2045	55-S4	* (3)	22,169,625.71	5,341,771	17,492,943	854,143	3.85	20.5
MONTANA POWER STATION UNIT 1	12-2045	55-S4	* (3)	380,379.79	60,442	331,349	16,164	4.25	20.5
MONTANA POWER STATION UNIT 2	12-2045	55-S4	* (3)	257,181.43	83,414	181,483	8,853	3.44	20.5
MONTANA POWER STATION UNIT 3	12-2045	55-S4	* (3)	206,815.08	180,190	32,829	1,602	0.77	20.5
MONTANA POWER STATION UNIT 4	12-2045	55-S4	* (3)	237,486.20	40,756	203,855	9,944	4.19	20.5
MONTANA POWER STATION COMMON	12-2045	55-S4	* (2)	26,987,348.15	4,356,354	23,170,741	1,130,559	4.19	20.5
TOTAL ACCOUNT 341				54,970,836.42	10,880,947	45,469,141	2,764,662	5.03	16.4
342.00 FUEL HOLDERS									
COPPER POWER STATION	12-2030	50-R4	* (3)	511,690.65	511,690	15,351	2,895	0.57	5.3
RIO GRANDE UNIT 9	12-2045	50-R4	* (3)	3,896,491.14	1,015,785	2,997,601	148,475	3.81	20.2
MONTANA POWER STATION UNIT 2	12-2045	50-R4	* (3)	17,367.02	12,139	5,749	281	1.62	20.5
MONTANA POWER STATION COMMON	12-2045	50-R4	* (2)	19,227,077.17	3,851,203	15,760,416	776,209	4.04	20.3
TOTAL ACCOUNT 342				23,652,625.98	5,390,818	18,779,117	927,860	3.92	20.2
343.00 PRIME MOVERS									
COPPER POWER STATION	12-2030	40-S1	* (3)	20,373,558.85	2,815,457	18,169,308	3,320,695	16.30	5.5
RIO GRANDE UNIT 9	12-2045	40-S1	* (3)	67,857,737.18	17,162,562	52,730,908	2,911,567	4.29	18.1
MONTANA POWER STATION UNIT 1	12-2045	40-S1	* (3)	84,209,074.76	18,207,982	68,527,365	3,677,105	4.37	18.6
MONTANA POWER STATION UNIT 2	12-2045	40-S1	* (3)	75,812,315.59	16,938,427	61,148,258	3,292,327	4.34	18.6
MONTANA POWER STATION UNIT 3	12-2045	40-S1	* (3)	69,128,684.13	13,539,018	57,663,527	3,113,217	4.50	18.5
MONTANA POWER STATION UNIT 4	12-2045	40-S1	* (3)	80,404,557.85	13,401,375	69,415,319	3,713,606	4.62	18.7
MONTANA POWER STATION COMMON	12-2045	40-S1	* (2)	38,800,634.00	8,590,900	30,985,747	1,677,094	4.32	18.5
TOTAL ACCOUNT 343				436,586,562.36	90,655,722	358,640,432	21,705,611	4.97	16.5
344.00 GENERATORS									
COPPER POWER STATION	12-2030	45-S3	* (3)	11,863,102.35	8,503,668	3,715,327	685,572	5.78	5.4
RIO GRANDE UNIT 9	12-2045	45-S3	* (3)	8,420,577.00	2,082,072	6,591,122	330,548	3.93	19.9
MONTANA POWER STATION UNIT 1	12-2045	45-S3	* (3)	6,208,085.00	1,115,145	5,279,183	262,243	4.22	20.1
MONTANA POWER STATION UNIT 2	12-2045	45-S3	* (3)	6,122,690.90	1,116,584	5,189,788	257,898	4.21	20.1
MONTANA POWER STATION UNIT 3	12-2045	45-S3	* (3)	6,550,741.18	1,195,718	5,551,546	274,809	4.20	20.2
MONTANA POWER STATION UNIT 4	12-2045	45-S3	* (3)	6,283,485.81	1,118,781	5,353,209	265,051	4.22	20.2
TOTAL ACCOUNT 344				45,448,682.24	15,131,968	31,680,175	2,076,121	4.57	15.3
345.00 ACCESSORY ELECTRIC EQUIPMENT									
COPPER POWER STATION	12-2030	45-S1.5	* (3)	5,434,671.61	2,170,959	3,426,752	632,145	11.63	5.4
RIO GRANDE UNIT 9	12-2045	45-S1.5	* (3)	5,415,129.87	1,480,787	4,096,797	216,538	4.00	18.9
MONTANA POWER STATION UNIT 1	12-2045	45-S1.5	* (3)	3,186,859.95	673,266	2,609,200	135,287	4.25	19.3
MONTANA POWER STATION UNIT 2	12-2045	45-S1.5	* (3)	3,113,832.55	656,159	2,551,088	132,430	4.25	19.3
MONTANA POWER STATION UNIT 3	12-2045	45-S1.5	* (3)	2,846,244.70	541,538	2,390,094	123,532	4.34	19.3
MONTANA POWER STATION UNIT 4	12-2045	45-S1.5	* (3)	2,359,387.77	429,110	2,001,059	103,374	4.38	19.4
MONTANA POWER STATION COMMON	12-2045	45-S1.5	* (2)	10,524,358.19	2,184,556	8,550,290	444,217	4.22	19.2
TOTAL ACCOUNT 345				32,880,484.64	8,136,376	25,625,280	1,787,523	5.44	14.3
345.30 COMMUNICATION EQUIPMENT									
COPPER POWER STATION		15-SQ	0	194,579.53	91,402	103,177	14,740	7.58	7.0
RIO GRANDE UNIT 9		15-SQ	0	156,143.26	109,735	46,408	7,735	4.95	6.0
MONTANA POWER STATION COMMON		15-SQ	0	119,038.39	64,477	54,561	6,655	5.59	8.2
TOTAL ACCOUNT 345.3				469,761.18	265,615	204,146	29,130	6.20	7.0

EL PASO ELECTRIC COMPANY

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF JUNE 30, 2025

DEPRECIABLE GROUP		PROBABLE RETIREMENT DATE	SURVIVOR CURVE		NET SALVAGE PERCENT	ORIGINAL COST AS OF JUNE 30, 2025	BOOK DEPRECIATION RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	COMPOSITE REMAINING LIFE
(1)		(2)	(3)		(4)	(5)	(6)	(7)	(8)	(9)=(8)/(5)	(10)=(7)/(8)
346.00	MISCELLANEOUS POWER PLANT EQUIPMENT										
	COPPER POWER STATION	12-2030	50-R4	*	(3)	4,352,194.09	4,024,951	457,809	84,058	1.93	5.4
	RIO GRANDE UNIT 9	12-2045	50-R4	*	(3)	535,514.33	115,394	436,185	21,550	4.02	20.2
	MONTANA POWER STATION UNIT 1	12-2045	50-R4	*	(3)	434,251.81	74,719	372,561	18,309	4.22	20.3
	MONTANA POWER STATION UNIT 2	12-2045	50-R4	*	(3)	454,661.40	75,809	392,493	19,286	4.24	20.4
	MONTANA POWER STATION UNIT 3	12-2045	50-R4	*	(3)	365,592.63	55,029	321,532	15,792	4.32	20.4
	MONTANA POWER STATION UNIT 4	12-2045	50-R4	*	(3)	367,698.12	53,302	325,427	15,982	4.35	20.4
	MONTANA POWER STATION COMMON	12-2045	50-R4	*	(3)	1,210,068.67	239,019	1,007,352	49,656	4.10	20.3
	TOTAL ACCOUNT 346					7,719,981.05	4,638,222	3,313,359	224,633	2.91	14.8
TOTAL GAS TURBINE PLANT						**601,728,933.87**	**135,099,667**	**483,711,650**	**29,515,540**	**4.91**	**16.4**
TRANSMISSION PLANT											
350.10	LAND RIGHTS		80-R3		0	23,029,979.71	7,161,915	15,868,065	250,042	1.09	63.5
350.10	LAND RIGHTS - ISLETA	12-2043	SQUARE	*	0	16,824,155.75	5,139,773	11,684,383	631,588	3.75	18.5
351.30	COMMUNICATION EQUIPMENT		15-SQ		0	6,922,815.02	3,437,014	3,485,801	356,426	5.15	9.8
352.00	STRUCTURES AND IMPROVEMENTS		75-R4		(5)	35,068,143.19	5,422,839	31,398,712	473,031	1.35	66.4
353.00	STATION EQUIPMENT		55-R4		(10)	258,058,184.83	103,275,991	180,588,013	4,471,664	1.73	40.4
354.00	STEEL TOWERS AND FIXTURES		80-R4		(10)	28,373,232.04	16,741,523	14,469,032	292,253	1.03	49.5
355.00	WOOD AND STEEL POLES		60-S3		(20)	289,405,234.49	85,073,660	262,212,622	5,309,196	1.83	49.4
356.00	OVERHEAD CONDUCTORS AND DEVICES		65-R4		(15)	100,799,545.84	62,696,651	53,222,827	1,335,982	1.33	39.8
359.00	ROADS AND TRAILS		75-R3		0	3,813,415.51	915,503	2,897,912	45,859	1.20	63.2
TOTAL TRANSMISSION PLANT						**762,294,706.38**	**289,864,869**	**575,827,367**	**13,166,041**	**1.73**	**43.7**
DISTRIBUTION PLANT											
360.10	LAND RIGHTS		70-R4		0	5,044,188.62	901,171	4,143,018	69,966	1.39	59.2
361.00	STRUCTURES AND IMPROVEMENTS		70-R3		(5)	35,908,499.83	5,203,752	32,500,173	533,108	1.48	61.0
362.00	STATION EQUIPMENT		65-R2.5		(5)	454,702,511.97	96,215,172	381,222,465	6,902,455	1.52	55.2
363.30	COMMUNICATION EQUIPMENT		15-SQ		0	5,975,546.53	3,486,632	2,488,915	213,934	3.58	11.6
364.00	POLES, TOWERS AND FIXTURES		45-S2.5		(30)	266,555,689.02	85,718,599	260,803,797	8,397,701	3.15	31.1
365.00	OVERHEAD CONDUCTORS AND DEVICES		48-R2.5		(40)	201,357,761.18	46,053,511	235,847,354	6,472,943	3.21	36.4
366.00	UNDERGROUND CONDUIT		70-R4		(5)	198,534,318.40	53,377,172	155,083,862	2,778,385	1.40	55.8
367.00	UNDERGROUND CONDUCTORS AND DEVICES		44-S1.5		(30)	233,170,701.77	72,092,286	231,029,627	7,134,521	3.06	32.4
368.00	LINE TRANSFORMERS		51-R3		(25)	390,383,414.80	94,887,899	393,091,370	10,549,875	2.70	37.3
369.00	SERVICES		65-S3		(25)	74,962,568.65	31,108,314	62,594,897	1,354,634	1.81	46.2
370.00	METERS		37-R2.5		(15)	147,410,829.97	35,174,140	134,348,315	3,964,906	2.69	33.9
371.00	INSTALLATIONS ON CUSTOMERS' PREMISES		35-R2		(20)	19,471,963.86	6,101,731	17,264,625	742,948	3.82	23.2
373.00	STREET LIGHTING AND SIGNAL SYSTEMS		55-R3		(25)	13,321,675.64	7,318,122	9,333,973	287,541	2.16	32.5
TOTAL DISTRIBUTION PLANT						**2,046,799,670.24**	**537,638,501**	**1,919,752,391**	**49,402,917**	**2.41**	**38.9**
BATTERY STORAGE PLANT											
387.30	ENERGY STORAGE EQUIPMENT		15-L3		0	2,162,780.21	334,159	1,828,621	152,258	7.04	12.0
TOTAL BATTERY STORAGE PLANT						**2,162,780.21**	**334,159**	**1,828,621**	**152,258**	7.04	12.0

EL PASO ELECTRIC COMPANY

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF JUNE 30, 2025

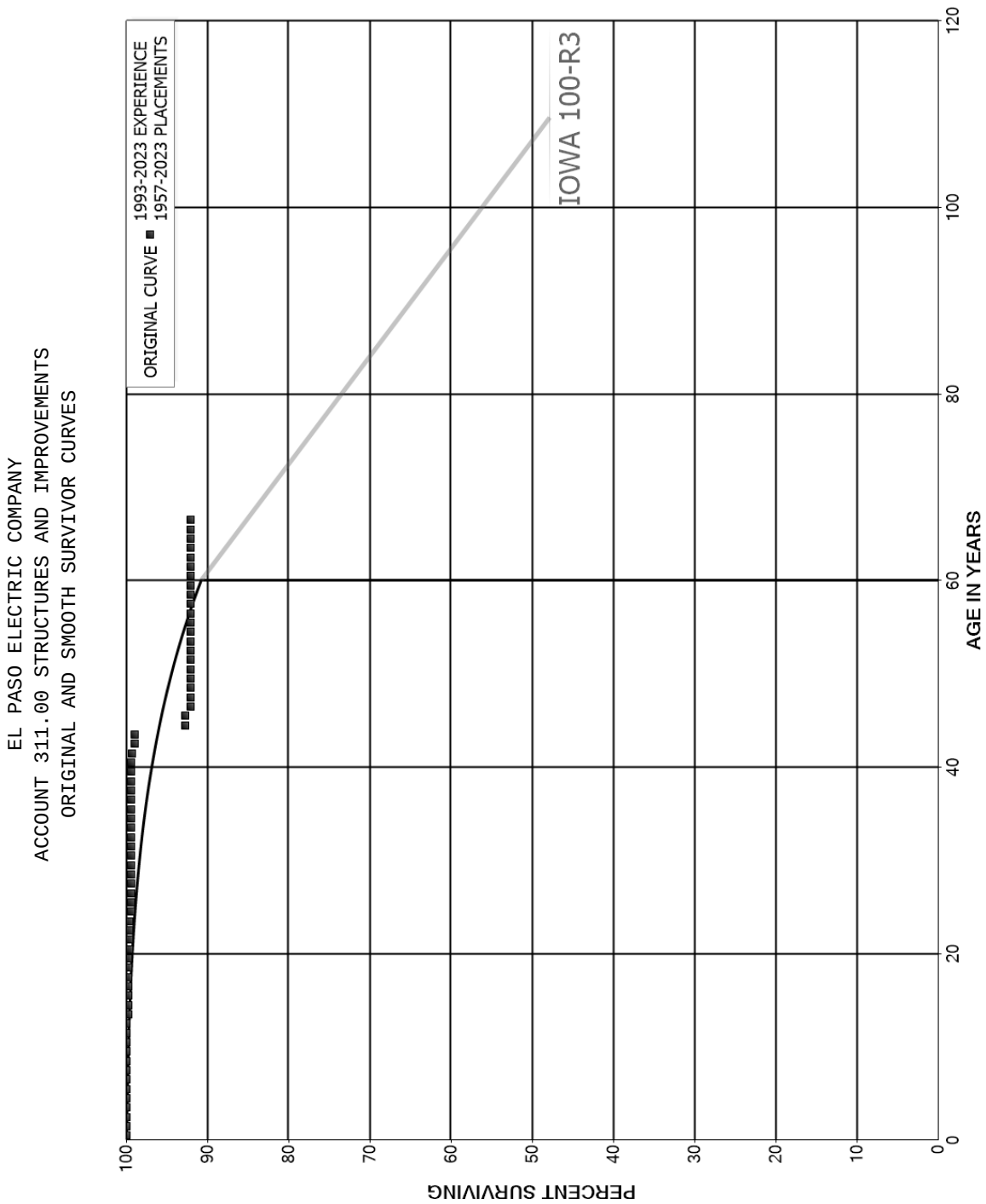
	DEPRECIABLE GROUP	PROBABLE RETIREMENT DATE		SURVIVOR CURVE		NET SALVAGE PERCENT	ORIGINAL COST AS OF JUNE 30, 2025	BOOK DEPRECIATION RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	COMPOSITE REMAINING LIFE
	(1)	(2)		(3)		(4)	(5)	(6)	(7)	(8)	(9)=(8)/(5)	(10)=(7)/(8)
GENERAL PLANT												
390.00	STRUCTURES AND IMPROVEMENTS											
	SYSTEMS OPERATIONS BUILDING	06-2041		80-S1.5	*	0	15,965,452.06	6,078,162	9,887,290	626,691	3.93	15.8
	STANTON TOWER	06-2058		80-S1.5	*	0	52,059,483.43	10,861,882	41,197,602	1,293,340	2.48	31.9
	EASTSIDE OPERATIONS CENTER	12-2065		80-S1.5	*	0	56,317,604.18	9,242,820	47,074,784	1,212,822	2.15	38.8
	OTHER STRUCTURES			40-R2		0	24,211,285.17	5,453,154	18,758,131	730,435	3.02	25.7
	TOTAL ACCOUNT 390						148,553,824.84	31,636,018	116,917,807	3,863,288	2.60	30.3
391.00	OFFICE FURNITURE AND EQUIPMENT			20-SQ		0	5,799,134.63	1,006,662	4,792,472	366,246	6.32	13.1
392.10	TRANSPORTATION EQUIPMENT - CARS - SEDANS			10-S1		10	532,324.87	411,404	67,688	13,091	2.46	5.2
392.20	TRANSPORTATION EQUIPMENT - LIGHT DUTY VEHICLES			9-L3		10	13,394,377.27	8,618,746	3,436,194	506,181	3.78	6.8
392.40	TRANSPORTATION EQUIPMENT - HEAVY DUTY VEHICLES			13-L3		10	38,151,094.43	23,982,683	10,353,302	990,985	2.60	10.4
392.50	TRANSPORTATION EQUIPMENT - TRAILERS			26-L2		5	8,242,062.78	3,198,691	4,631,269	223,839	2.72	20.7
392.60	TRANSPORTATION EQUIPMENT - ELECTRIC VEHICLES			10-L3		10	2,099,708.08	81,228	1,808,509	185,479	8.83	9.8
	TOTAL ACCOUNT 392						62,419,567.43	36,292,752	20,296,962	1,919,575	3.08	10.6
393.00	STORES EQUIPMENT			25-SQ		0	228,581.00	45,498	183,083	12,729	5.57	14.4
394.00	TOOLS, SHOP AND GARAGE EQUIPMENT			25-SQ		0	11,413,689.19	3,242,522	8,171,168	415,105	3.64	19.7
395.00	LABORATORY EQUIPMENT			15-SQ		0	6,227,563.73	3,283,465	2,944,099	321,415	5.16	9.2
396.00	POWER OPERATED EQUIPMENT			21-R2.5		15	6,163,178.21	2,074,433	3,164,268	241,587	3.92	13.1
397.30	COMMUNICATION EQUIPMENT			15-SQ		0	22,901,616.25	10,128,290	12,773,327	3,190,710	13.93	4.0
398.00	MISCELLANEOUS EQUIPMENT			15-SQ		0	8,766,584.87	3,666,167	5,100,418	513,686	5.86	9.9
TOTAL GENERAL PLANT							**272,473,740.15**	**91,375,806**	**174,343,604**	**10,844,341**	**3.98**	**16.1**
TOTAL DEPRECIABLE ELECTRIC PLANT							**4,452,009,806.74**	**1,370,442,378**	**3,631,080,929**	**150,166,161**	**3.37**	

* INTERIM SURVIVOR CURVES USED. EACH LOCATION HAS A UNIQUE PROBABLE RETIREMENT DATE.

NOTE: NEW UTILITY SCALE SOLAR ASSETS ADDED AFTER JUNE 30, 2025 WILL USE THE FOLLOWING RATES:

	FELINA SOLAR PROJECT	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE PERCENT	RATE
338.11	COMMUNICATION EQUIPMENT - UTILITY SCALE SOLAR		15-SQ	0	6.67
338.20	STRUCTURES AND IMPROVEMENTS - UTILITY SCALE SOLAR	06-2055	40-R3	(1)	3.53
338.40	SOLAR PANELS - UTILITY SCALE SOLAR	06-2055	30-S2.5	(2)	3.83
338.70	INVERTERS - UTILITY SCALE SOLAR	06-2055	20-L4	(1)	5.07

PART VII. SERVICE LIFE STATISTICS


EL PASO ELECTRIC COMPANY
ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE
1993-2023 EXPERIENCE
1957-2023 PLACEMENTS
IOWA 100-R3
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120

EL PASO ELECTRIC COMPANY

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1957-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	65,172,942		0.0000	1.0000	100.00
0.5	63,297,093		0.0000	1.0000	100.00
1.5	59,875,124		0.0000	1.0000	100.00
2.5	56,623,895		0.0000	1.0000	100.00
3.5	54,451,635	264	0.0000	1.0000	100.00
4.5	49,596,442	0	0.0000	1.0000	100.00
5.5	34,421,529		0.0000	1.0000	100.00
6.5	33,084,862		0.0000	1.0000	100.00
7.5	32,735,983		0.0000	1.0000	100.00
8.5	31,642,273	356	0.0000	1.0000	100.00
9.5	31,088,134		0.0000	1.0000	100.00
10.5	28,862,877		0.0000	1.0000	100.00
11.5	29,210,600	20,829	0.0007	0.9993	100.00
12.5	28,975,814	61,885	0.0021	0.9979	99.93
13.5	28,923,582		0.0000	1.0000	99.71
14.5	4,973,087		0.0000	1.0000	99.71
15.5	4,977,771		0.0000	1.0000	99.71
16.5	4,704,265		0.0000	1.0000	99.71
17.5	10,637,304		0.0000	1.0000	99.71
18.5	10,590,203		0.0000	1.0000	99.71
19.5	11,101,615	7,444	0.0007	0.9993	99.71
20.5	10,948,674		0.0000	1.0000	99.65
21.5	11,090,882		0.0000	1.0000	99.65
22.5	10,315,088		0.0000	1.0000	99.65
23.5	9,866,299	22,373	0.0023	0.9977	99.65
24.5	9,825,515	1,733	0.0002	0.9998	99.42
25.5	9,859,935		0.0000	1.0000	99.40
26.5	9,781,646		0.0000	1.0000	99.40
27.5	9,817,206		0.0000	1.0000	99.40
28.5	9,473,293		0.0000	1.0000	99.40
29.5	9,353,743		0.0000	1.0000	99.40
30.5	9,705,822		0.0000	1.0000	99.40
31.5	9,225,420		0.0000	1.0000	99.40
32.5	9,251,497		0.0000	1.0000	99.40
33.5	10,291,134		0.0000	1.0000	99.40
34.5	10,593,645		0.0000	1.0000	99.40
35.5	10,942,128		0.0000	1.0000	99.40
36.5	10,858,714		0.0000	1.0000	99.40
37.5	10,846,720		0.0000	1.0000	99.40
38.5	20,733,519	3,150	0.0002	0.9998	99.40

EL PASO ELECTRIC COMPANY

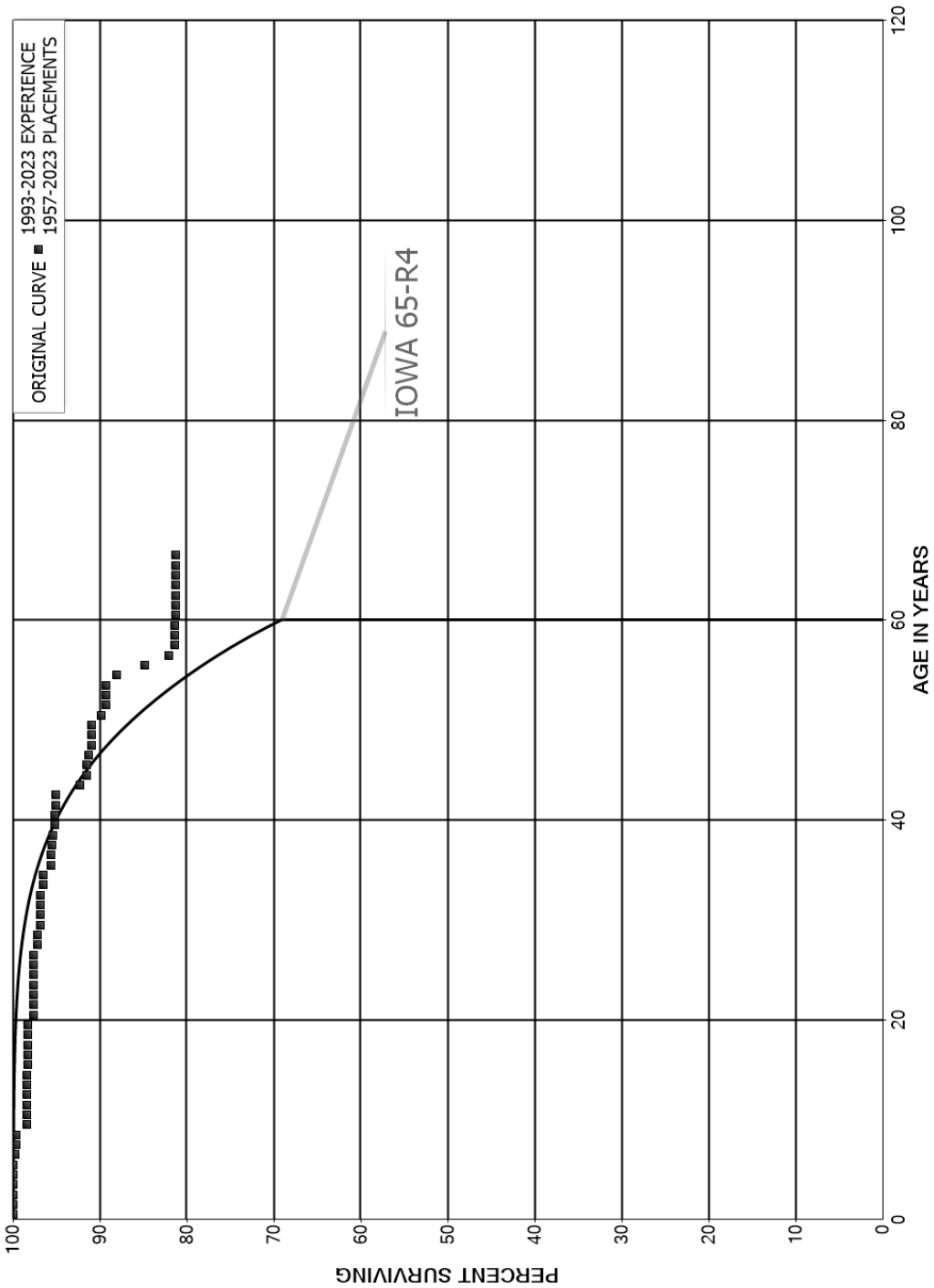
ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1957-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	20,357,190		0.0000	1.0000	99.39
40.5	20,354,016	31,704	0.0016	0.9984	99.39
41.5	20,174,964	59,268	0.0029	0.9971	99.23
42.5	20,111,916		0.0000	1.0000	98.94
43.5	19,922,965	1,243,804	0.0624	0.9376	98.94
44.5	18,665,298		0.0000	1.0000	92.76
45.5	18,641,045	131,294	0.0070	0.9930	92.76
46.5	18,478,571		0.0000	1.0000	92.11
47.5	18,406,838		0.0000	1.0000	92.11
48.5	3,641,050		0.0000	1.0000	92.11
49.5	3,635,992		0.0000	1.0000	92.11
50.5	2,712,899		0.0000	1.0000	92.11
51.5	2,705,157		0.0000	1.0000	92.11
52.5	2,705,157		0.0000	1.0000	92.11
53.5	2,705,157		0.0000	1.0000	92.11
54.5	2,704,031		0.0000	1.0000	92.11
55.5	2,695,447		0.0000	1.0000	92.11
56.5	2,651,913		0.0000	1.0000	92.11
57.5	2,351,874		0.0000	1.0000	92.11
58.5	2,283,296		0.0000	1.0000	92.11
59.5	2,281,202		0.0000	1.0000	92.11
60.5	2,226,508		0.0000	1.0000	92.11
61.5	1,774,583		0.0000	1.0000	92.11
62.5	1,771,595		0.0000	1.0000	92.11
63.5	1,745,518		0.0000	1.0000	92.11
64.5	705,881		0.0000	1.0000	92.11
65.5	367,404		0.0000	1.0000	92.11
66.5					92.11

EL PASO ELECTRIC COMPANY
ACCOUNT 312.00 BOILER PLANT EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1957-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	201,486,758		0.0000	1.0000	100.00
0.5	199,084,675		0.0000	1.0000	100.00
1.5	179,314,724		0.0000	1.0000	100.00
2.5	169,551,397		0.0000	1.0000	100.00
3.5	164,642,219		0.0000	1.0000	100.00
4.5	157,752,407	50	0.0000	1.0000	100.00
5.5	156,443,863	481,634	0.0031	0.9969	100.00
6.5	149,593,284	36,998	0.0002	0.9998	99.69
7.5	147,018,731		0.0000	1.0000	99.67
8.5	161,496,320	2,018,300	0.0125	0.9875	99.67
9.5	156,493,421	43,764	0.0003	0.9997	98.42
10.5	169,484,724		0.0000	1.0000	98.39
11.5	169,234,047	70,000	0.0004	0.9996	98.39
12.5	66,213,636		0.0000	1.0000	98.35
13.5	66,366,555		0.0000	1.0000	98.35
14.5	65,799,170	56,388	0.0009	0.9991	98.35
15.5	65,203,586		0.0000	1.0000	98.27
16.5	64,405,184		0.0000	1.0000	98.27
17.5	71,992,561		0.0000	1.0000	98.27
18.5	70,707,309		0.0000	1.0000	98.27
19.5	76,083,006	504,751	0.0066	0.9934	98.27
20.5	72,188,453		0.0000	1.0000	97.62
21.5	71,908,331		0.0000	1.0000	97.62
22.5	69,507,762	1,297	0.0000	1.0000	97.62
23.5	70,164,704		0.0000	1.0000	97.62
24.5	65,855,410	32,937	0.0005	0.9995	97.62
25.5	62,869,804		0.0000	1.0000	97.57
26.5	65,531,950	286,587	0.0044	0.9956	97.57
27.5	64,263,211	261	0.0000	1.0000	97.14
28.5	46,019,804	130,250	0.0028	0.9972	97.14
29.5	45,701,328	408	0.0000	1.0000	96.86
30.5	34,938,153	27,659	0.0008	0.9992	96.86
31.5	33,762,921		0.0000	1.0000	96.79
32.5	37,094,786	89,284	0.0024	0.9976	96.79
33.5	36,546,768	7	0.0000	1.0000	96.55
34.5	36,463,467	365,232	0.0100	0.9900	96.55
35.5	38,950,555	3,899	0.0001	0.9999	95.59
36.5	38,778,280	7,884	0.0002	0.9998	95.58
37.5	38,445,985	86,182	0.0022	0.9978	95.56
38.5	28,136,534	65,097	0.0023	0.9977	95.34

EL PASO ELECTRIC COMPANY

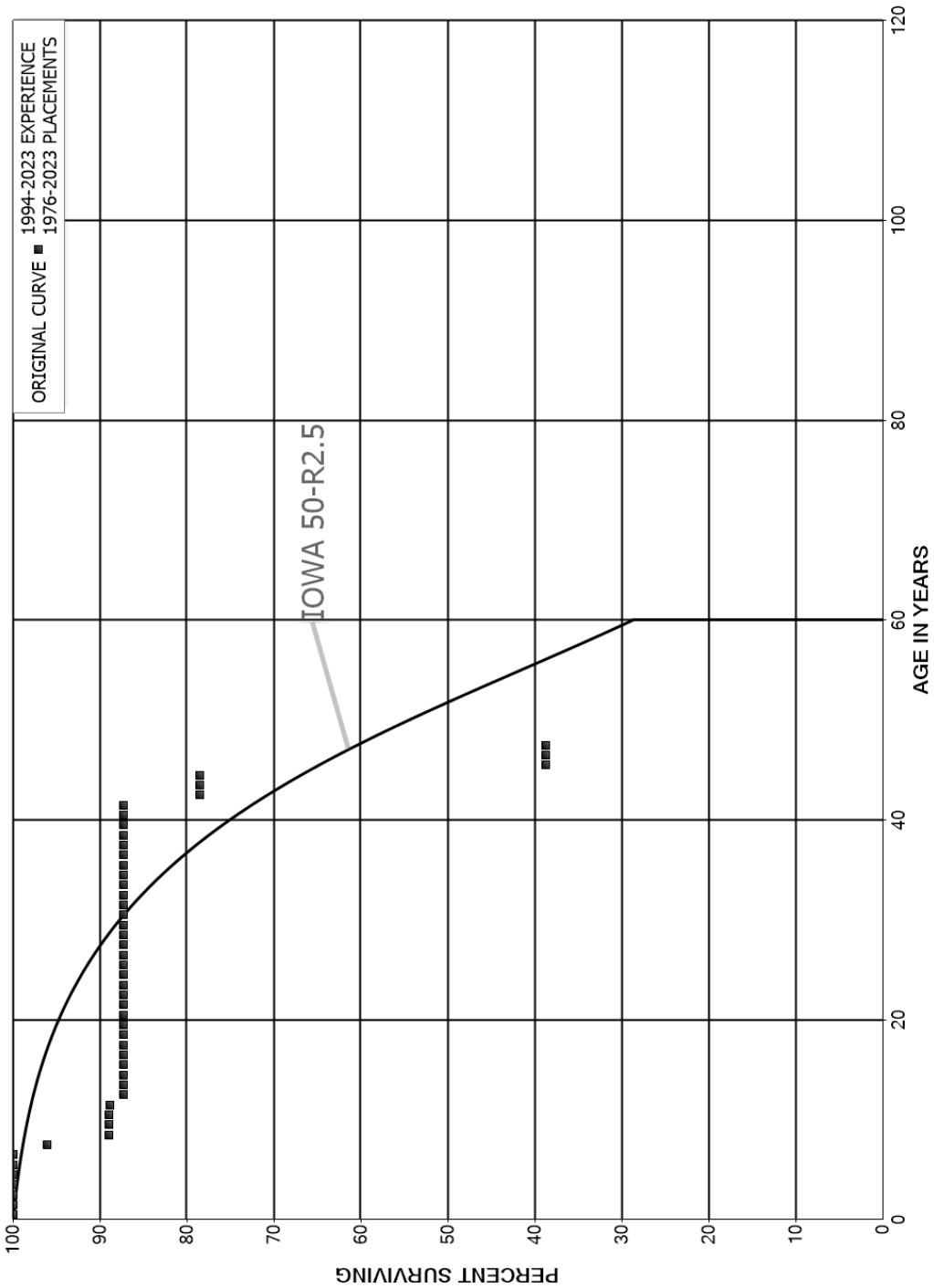
ACCOUNT 312.00 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1957-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	28,071,437		0.0000	1.0000	95.12
40.5	27,698,748	3,500	0.0001	0.9999	95.12
41.5	25,937,112		0.0000	1.0000	95.11
42.5	24,911,423	750,916	0.0301	0.9699	95.11
43.5	21,345,429	175,310	0.0082	0.9918	92.24
44.5	20,906,170		0.0000	1.0000	91.49
45.5	20,844,960	53,182	0.0026	0.9974	91.49
46.5	20,644,461	63,096	0.0031	0.9969	91.25
47.5	20,277,135		0.0000	1.0000	90.97
48.5	19,561,452		0.0000	1.0000	90.97
49.5	19,558,870	241,511	0.0123	0.9877	90.97
50.5	13,876,727	91,348	0.0066	0.9934	89.85
51.5	13,714,467		0.0000	1.0000	89.26
52.5	13,714,467		0.0000	1.0000	89.26
53.5	13,712,746	188,774	0.0138	0.9862	89.26
54.5	13,507,723	484,910	0.0359	0.9641	88.03
55.5	13,004,976	425,134	0.0327	0.9673	84.87
56.5	12,368,399	109,490	0.0089	0.9911	82.10
57.5	10,050,152		0.0000	1.0000	81.37
58.5	10,050,152		0.0000	1.0000	81.37
59.5	10,048,588	6,474	0.0006	0.9994	81.37
60.5	9,984,352		0.0000	1.0000	81.32
61.5	7,234,608	4,831	0.0007	0.9993	81.32
62.5	7,227,261		0.0000	1.0000	81.26
63.5	4,286,829		0.0000	1.0000	81.26
64.5	4,248,509		0.0000	1.0000	81.26
65.5	4,248,509		0.0000	1.0000	81.26
66.5					81.26

EL PASO ELECTRIC COMPANY
ACCOUNT 313.00 ENGINES AND ENGINE-DRIVEN GENERATORS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 313.00 ENGINES AND ENGINE-DRIVEN GENERATORS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1976-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	86,319,068		0.0000	1.0000	100.00
0.5	84,195,818		0.0000	1.0000	100.00
1.5	84,047,126		0.0000	1.0000	100.00
2.5	72,275,478		0.0000	1.0000	100.00
3.5	68,019,104	60,000	0.0009	0.9991	100.00
4.5	64,336,069		0.0000	1.0000	99.91
5.5	63,036,281		0.0000	1.0000	99.91
6.5	62,246,219	2,415,423	0.0388	0.9612	99.91
7.5	47,411,078	3,482,012	0.0734	0.9266	96.03
8.5	43,282,385		0.0000	1.0000	88.98
9.5	40,352,100		0.0000	1.0000	88.98
10.5	36,450,343	52,406	0.0014	0.9986	88.98
11.5	36,207,542	647,490	0.0179	0.9821	88.85
12.5	35,551,737		0.0000	1.0000	87.26
13.5	33,960,124		0.0000	1.0000	87.26
14.5	2,950,307		0.0000	1.0000	87.26
15.5	2,191,741		0.0000	1.0000	87.26
16.5	1,980,692		0.0000	1.0000	87.26
17.5	10,921,134		0.0000	1.0000	87.26
18.5	10,651,994		0.0000	1.0000	87.26
19.5	10,651,994		0.0000	1.0000	87.26
20.5	10,651,994		0.0000	1.0000	87.26
21.5	10,651,994		0.0000	1.0000	87.26
22.5	10,651,994		0.0000	1.0000	87.26
23.5	10,651,994		0.0000	1.0000	87.26
24.5	10,651,994		0.0000	1.0000	87.26
25.5	10,651,994		0.0000	1.0000	87.26
26.5	10,651,994		0.0000	1.0000	87.26
27.5	10,651,994		0.0000	1.0000	87.26
28.5	10,651,994		0.0000	1.0000	87.26
29.5	10,630,420		0.0000	1.0000	87.26
30.5	10,630,420		0.0000	1.0000	87.26
31.5	10,619,412		0.0000	1.0000	87.26
32.5	10,619,412		0.0000	1.0000	87.26
33.5	10,619,412		0.0000	1.0000	87.26
34.5	10,619,412		0.0000	1.0000	87.26
35.5	10,619,412		0.0000	1.0000	87.26
36.5	10,619,412		0.0000	1.0000	87.26
37.5	10,619,412		0.0000	1.0000	87.26
38.5	10,619,412		0.0000	1.0000	87.26

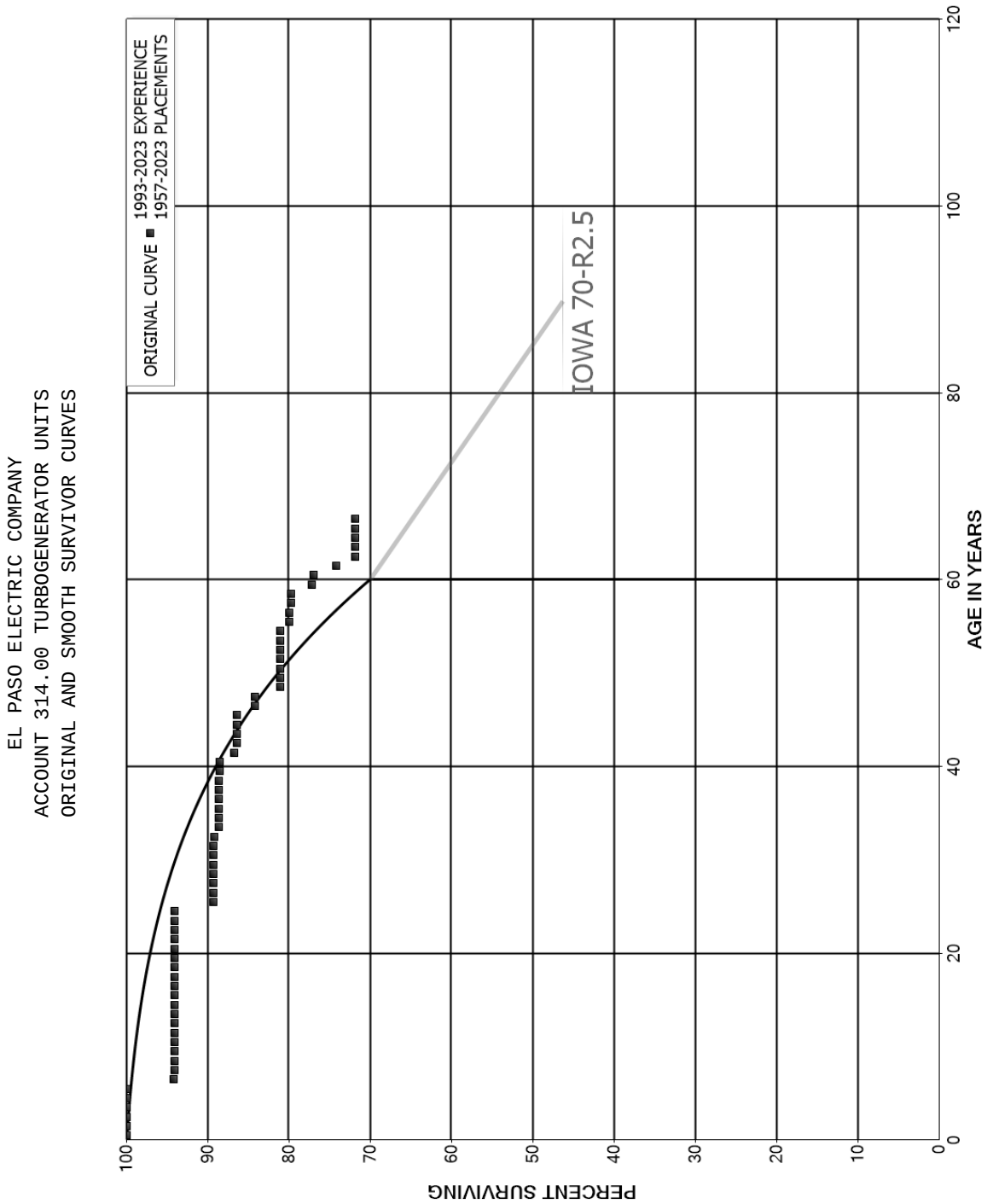
EL PASO ELECTRIC COMPANY

ACCOUNT 313.00 ENGINES AND ENGINE-DRIVEN GENERATORS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1976-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	10,619,412		0.0000	1.0000	87.26
40.5	10,146,310		0.0000	1.0000	87.26
41.5	10,132,828	1,018,167	0.1005	0.8995	87.26
42.5	9,098,403		0.0000	1.0000	78.50
43.5	9,098,403		0.0000	1.0000	78.50
44.5	9,098,403	4,609,694	0.5066	0.4934	78.50
45.5	4,473,970		0.0000	1.0000	38.73
46.5	4,473,970		0.0000	1.0000	38.73
47.5					38.73


EL PASO ELECTRIC COMPANY
ACCOUNT 314.00 TURBOGENERATOR UNITS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE ■ 1993-2023 EXPERIENCE
1957-2023 PLACEMENTS
IOWA 70-R2.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120

EL PASO ELECTRIC COMPANY

ACCOUNT 314.00 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1957-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	176,432,965		0.0000	1.0000	100.00
0.5	174,148,393		0.0000	1.0000	100.00
1.5	158,995,509		0.0000	1.0000	100.00
2.5	152,544,503		0.0000	1.0000	100.00
3.5	139,394,951		0.0000	1.0000	100.00
4.5	127,505,501	68,590	0.0005	0.9995	100.00
5.5	122,568,246	7,132,488	0.0582	0.9418	99.95
6.5	93,795,480	46,724	0.0005	0.9995	94.13
7.5	88,554,454		0.0000	1.0000	94.08
8.5	87,083,362	41,559	0.0005	0.9995	94.08
9.5	80,807,051		0.0000	1.0000	94.04
10.5	81,778,077		0.0000	1.0000	94.04
11.5	80,158,954		0.0000	1.0000	94.04
12.5	41,783,490		0.0000	1.0000	94.04
13.5	41,928,913		0.0000	1.0000	94.04
14.5	38,102,301		0.0000	1.0000	94.04
15.5	37,581,059		0.0000	1.0000	94.04
16.5	36,249,920		0.0000	1.0000	94.04
17.5	44,623,942		0.0000	1.0000	94.04
18.5	42,718,723		0.0000	1.0000	94.04
19.5	46,571,389		0.0000	1.0000	94.04
20.5	46,620,508		0.0000	1.0000	94.04
21.5	47,767,980		0.0000	1.0000	94.04
22.5	43,655,139		0.0000	1.0000	94.04
23.5	39,671,216		0.0000	1.0000	94.04
24.5	38,130,487	1,909,448	0.0501	0.9499	94.04
25.5	36,378,857		0.0000	1.0000	89.33
26.5	38,729,467		0.0000	1.0000	89.33
27.5	31,493,086		0.0000	1.0000	89.33
28.5	27,455,971		0.0000	1.0000	89.33
29.5	27,159,431	7,000	0.0003	0.9997	89.33
30.5	28,035,551		0.0000	1.0000	89.31
31.5	27,999,127	29,820	0.0011	0.9989	89.31
32.5	32,206,699	197,050	0.0061	0.9939	89.21
33.5	32,084,250		0.0000	1.0000	88.67
34.5	34,933,584		0.0000	1.0000	88.67
35.5	37,580,354		0.0000	1.0000	88.67
36.5	37,572,435		0.0000	1.0000	88.67
37.5	37,567,543		0.0000	1.0000	88.67
38.5	37,551,296	74,900	0.0020	0.9980	88.67

EL PASO ELECTRIC COMPANY

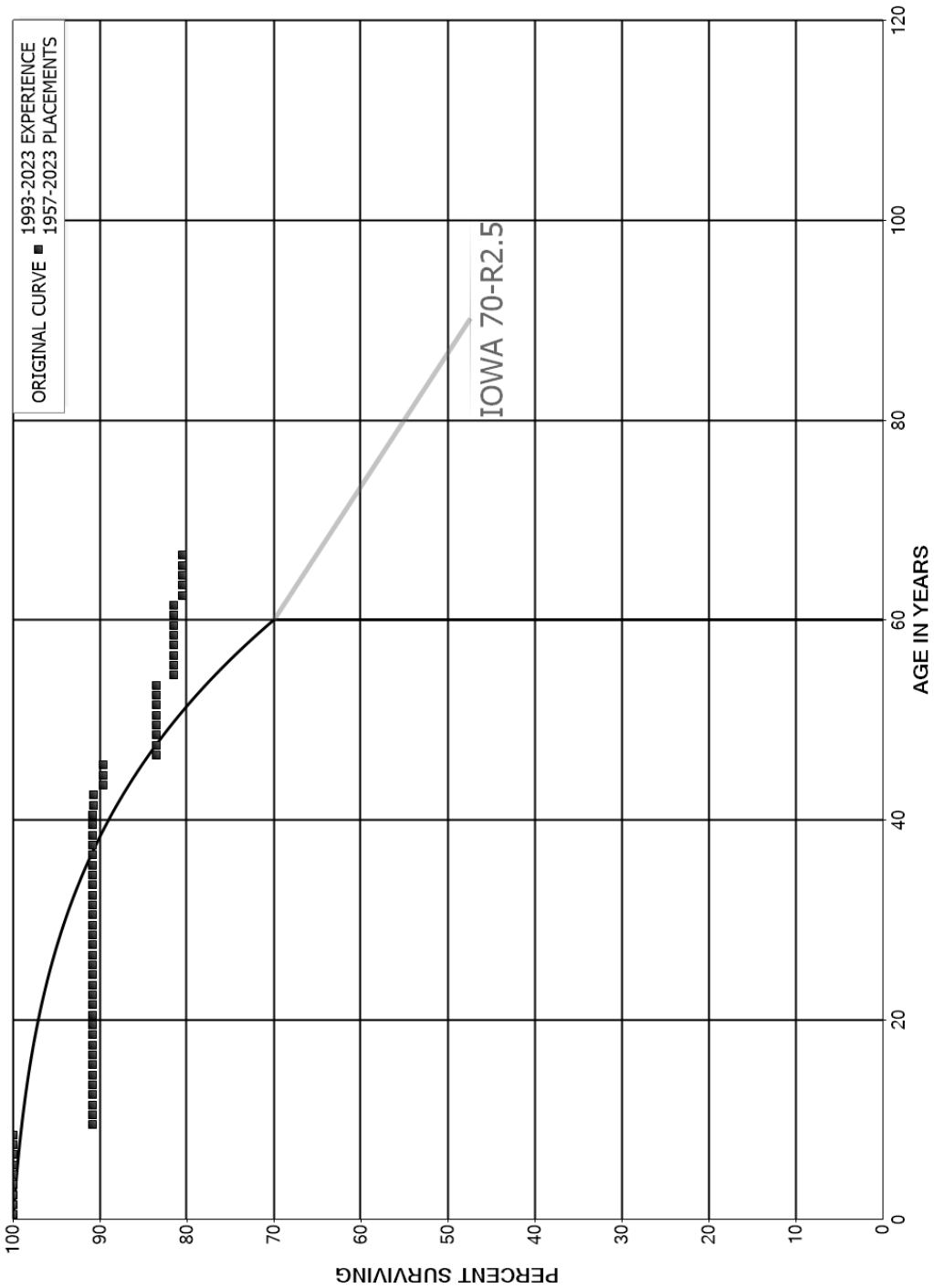
ACCOUNT 314.00 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1957-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	37,474,514		0.0000	1.0000	88.49
40.5	37,421,003	735,772	0.0197	0.9803	88.49
41.5	34,739,434	125,883	0.0036	0.9964	86.75
42.5	34,598,203		0.0000	1.0000	86.43
43.5	32,989,274		0.0000	1.0000	86.43
44.5	32,803,095		0.0000	1.0000	86.43
45.5	32,667,619	848,134	0.0260	0.9740	86.43
46.5	31,801,770		0.0000	1.0000	84.19
47.5	31,707,378	1,174,542	0.0370	0.9630	84.19
48.5	22,979,867		0.0000	1.0000	81.07
49.5	22,865,517		0.0000	1.0000	81.07
50.5	16,879,607		0.0000	1.0000	81.07
51.5	16,710,866		0.0000	1.0000	81.07
52.5	16,710,866		0.0000	1.0000	81.07
53.5	16,707,712		0.0000	1.0000	81.07
54.5	16,117,176	223,123	0.0138	0.9862	81.07
55.5	15,878,624		0.0000	1.0000	79.95
56.5	15,019,873	37,910	0.0025	0.9975	79.95
57.5	12,077,042		0.0000	1.0000	79.75
58.5	12,076,868	392,328	0.0325	0.9675	79.75
59.5	11,684,539	30,937	0.0026	0.9974	77.16
60.5	11,506,778	410,953	0.0357	0.9643	76.95
61.5	8,742,503	273,906	0.0313	0.9687	74.20
62.5	8,465,437		0.0000	1.0000	71.88
63.5	5,312,718		0.0000	1.0000	71.88
64.5	5,224,947		0.0000	1.0000	71.88
65.5	2,648,949		0.0000	1.0000	71.88
66.5					71.88

EL PASO ELECTRIC COMPANY
ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1957-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	41,619,258		0.0000	1.0000	100.00
0.5	41,027,801		0.0000	1.0000	100.00
1.5	38,792,418		0.0000	1.0000	100.00
2.5	37,550,221	5,923	0.0002	0.9998	100.00
3.5	36,261,772		0.0000	1.0000	99.98
4.5	28,091,977	20	0.0000	1.0000	99.98
5.5	23,604,440		0.0000	1.0000	99.98
6.5	23,664,319		0.0000	1.0000	99.98
7.5	23,700,578		0.0000	1.0000	99.98
8.5	22,811,996	2,082,137	0.0913	0.9087	99.98
9.5	20,634,952		0.0000	1.0000	90.86
10.5	20,619,136		0.0000	1.0000	90.86
11.5	20,618,667		0.0000	1.0000	90.86
12.5	10,385,326		0.0000	1.0000	90.86
13.5	9,776,429		0.0000	1.0000	90.86
14.5	2,258,602		0.0000	1.0000	90.86
15.5	2,265,831		0.0000	1.0000	90.86
16.5	2,172,606		0.0000	1.0000	90.86
17.5	8,295,389		0.0000	1.0000	90.86
18.5	8,230,453		0.0000	1.0000	90.86
19.5	8,636,719		0.0000	1.0000	90.86
20.5	8,637,641		0.0000	1.0000	90.86
21.5	8,942,750		0.0000	1.0000	90.86
22.5	8,869,407		0.0000	1.0000	90.86
23.5	9,247,286		0.0000	1.0000	90.86
24.5	9,201,861		0.0000	1.0000	90.86
25.5	9,245,517		0.0000	1.0000	90.86
26.5	9,857,952		0.0000	1.0000	90.86
27.5	9,845,375		0.0000	1.0000	90.86
28.5	9,804,672		0.0000	1.0000	90.86
29.5	9,686,597		0.0000	1.0000	90.86
30.5	10,547,752		0.0000	1.0000	90.86
31.5	10,538,538		0.0000	1.0000	90.86
32.5	11,409,284		0.0000	1.0000	90.86
33.5	11,354,748		0.0000	1.0000	90.86
34.5	11,828,617		0.0000	1.0000	90.86
35.5	12,267,875		0.0000	1.0000	90.86
36.5	12,227,491		0.0000	1.0000	90.86
37.5	12,121,649		0.0000	1.0000	90.86
38.5	12,046,434	7,875	0.0007	0.9993	90.86

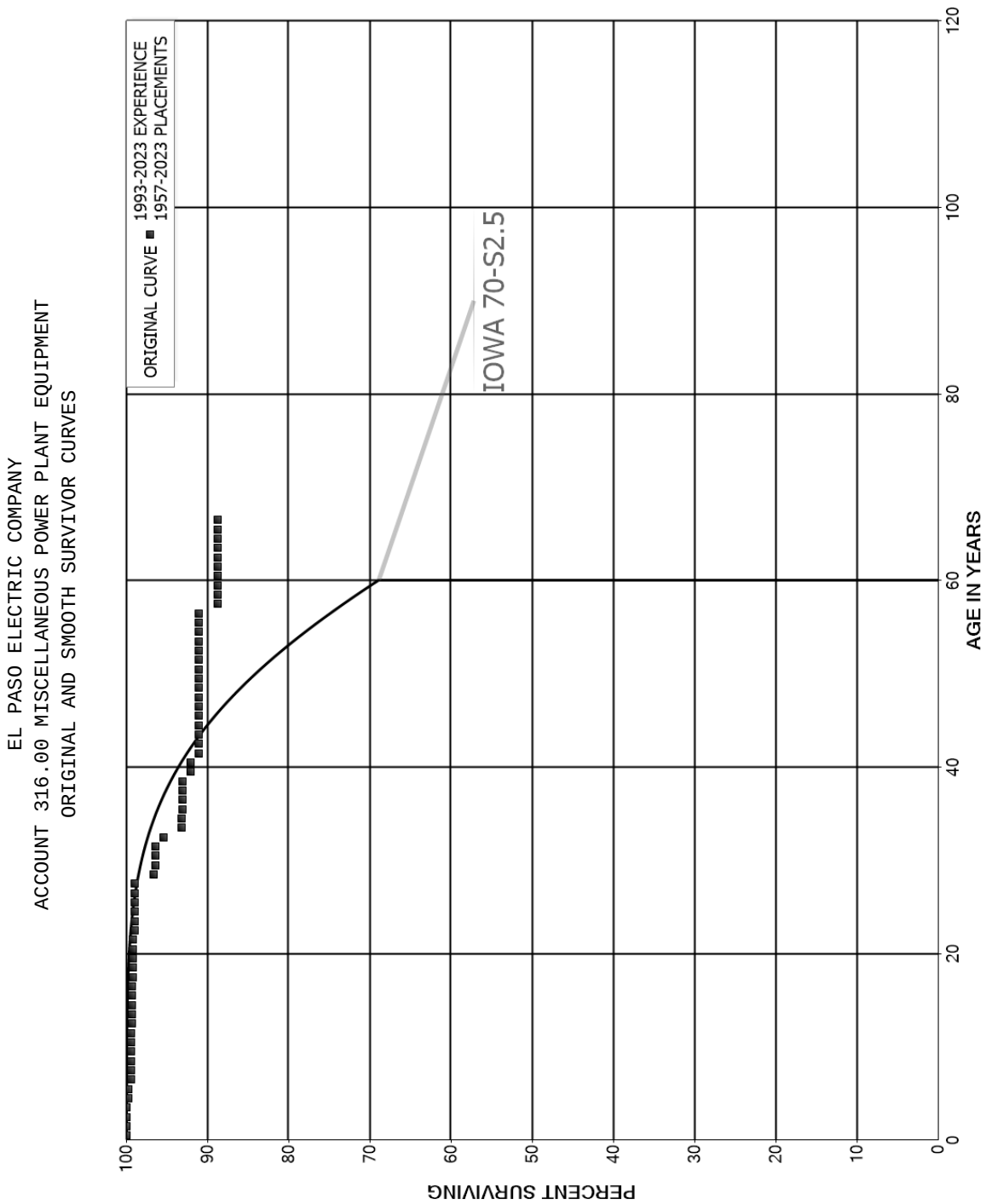
EL PASO ELECTRIC COMPANY

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1957-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	12,029,745		0.0000	1.0000	90.80
40.5	11,995,591	7,875	0.0007	0.9993	90.80
41.5	11,691,667		0.0000	1.0000	90.74
42.5	11,691,667	150,744	0.0129	0.9871	90.74
43.5	11,168,641		0.0000	1.0000	89.57
44.5	11,168,628		0.0000	1.0000	89.57
45.5	11,168,628	752,155	0.0673	0.9327	89.57
46.5	10,402,664		0.0000	1.0000	83.54
47.5	10,399,574		0.0000	1.0000	83.54
48.5	4,277,721		0.0000	1.0000	83.54
49.5	4,276,781		0.0000	1.0000	83.54
50.5	3,604,696		0.0000	1.0000	83.54
51.5	3,603,774		0.0000	1.0000	83.54
52.5	3,602,589		0.0000	1.0000	83.54
53.5	3,602,589	86,970	0.0241	0.9759	83.54
54.5	3,514,545		0.0000	1.0000	81.52
55.5	3,513,727		0.0000	1.0000	81.52
56.5	3,470,071		0.0000	1.0000	81.52
57.5	2,853,944		0.0000	1.0000	81.52
58.5	2,853,944		0.0000	1.0000	81.52
59.5	2,853,944		0.0000	1.0000	81.52
60.5	2,756,825		0.0000	1.0000	81.52
61.5	1,895,670	24,236	0.0128	0.9872	81.52
62.5	1,871,250		0.0000	1.0000	80.48
63.5	1,000,504		0.0000	1.0000	80.48
64.5	992,241		0.0000	1.0000	80.48
65.5	532,902		0.0000	1.0000	80.48
66.5					80.48


EL PASO ELECTRIC COMPANY
ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE ■ 1993-2023 EXPERIENCE
1957-2023 PLACEMENTS
IOWA 70-S2.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120

EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1957-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	58,811,871	6,794	0.0001	0.9999	100.00
0.5	60,596,805		0.0000	1.0000	99.99
1.5	60,079,655	58,887	0.0010	0.9990	99.99
2.5	58,149,499		0.0000	1.0000	99.89
3.5	56,534,346	84,172	0.0015	0.9985	99.89
4.5	55,722,319		0.0000	1.0000	99.74
5.5	55,510,960	171,800	0.0031	0.9969	99.74
6.5	55,161,297		0.0000	1.0000	99.43
7.5	54,901,288		0.0000	1.0000	99.43
8.5	53,654,811	2,170	0.0000	1.0000	99.43
9.5	52,136,351	23,243	0.0004	0.9996	99.43
10.5	50,873,640	16,755	0.0003	0.9997	99.38
11.5	50,816,959	27,784	0.0005	0.9995	99.35
12.5	36,549,351		0.0000	1.0000	99.30
13.5	36,678,984		0.0000	1.0000	99.30
14.5	34,701,083		0.0000	1.0000	99.30
15.5	34,511,937	21,013	0.0006	0.9994	99.30
16.5	33,613,923	24,901	0.0007	0.9993	99.24
17.5	33,861,208		0.0000	1.0000	99.16
18.5	33,167,064		0.0000	1.0000	99.16
19.5	29,978,336		0.0000	1.0000	99.16
20.5	27,260,089		0.0000	1.0000	99.16
21.5	26,620,008	44,324	0.0017	0.9983	99.16
22.5	22,554,217		0.0000	1.0000	99.00
23.5	16,851,898		0.0000	1.0000	99.00
24.5	16,274,619		0.0000	1.0000	99.00
25.5	15,840,236		0.0000	1.0000	99.00
26.5	13,036,928	3,657	0.0003	0.9997	99.00
27.5	5,556,643	133,296	0.0240	0.9760	98.97
28.5	3,420,009	7,157	0.0021	0.9979	96.60
29.5	2,241,709	755	0.0003	0.9997	96.39
30.5	2,280,514		0.0000	1.0000	96.36
31.5	2,140,892	20,984	0.0098	0.9902	96.36
32.5	2,120,261	49,396	0.0233	0.9767	95.42
33.5	2,256,739		0.0000	1.0000	93.19
34.5	2,265,536	3,198	0.0014	0.9986	93.19
35.5	2,304,507		0.0000	1.0000	93.06
36.5	2,263,050		0.0000	1.0000	93.06
37.5	2,253,592		0.0000	1.0000	93.06
38.5	2,059,493	21,176	0.0103	0.9897	93.06

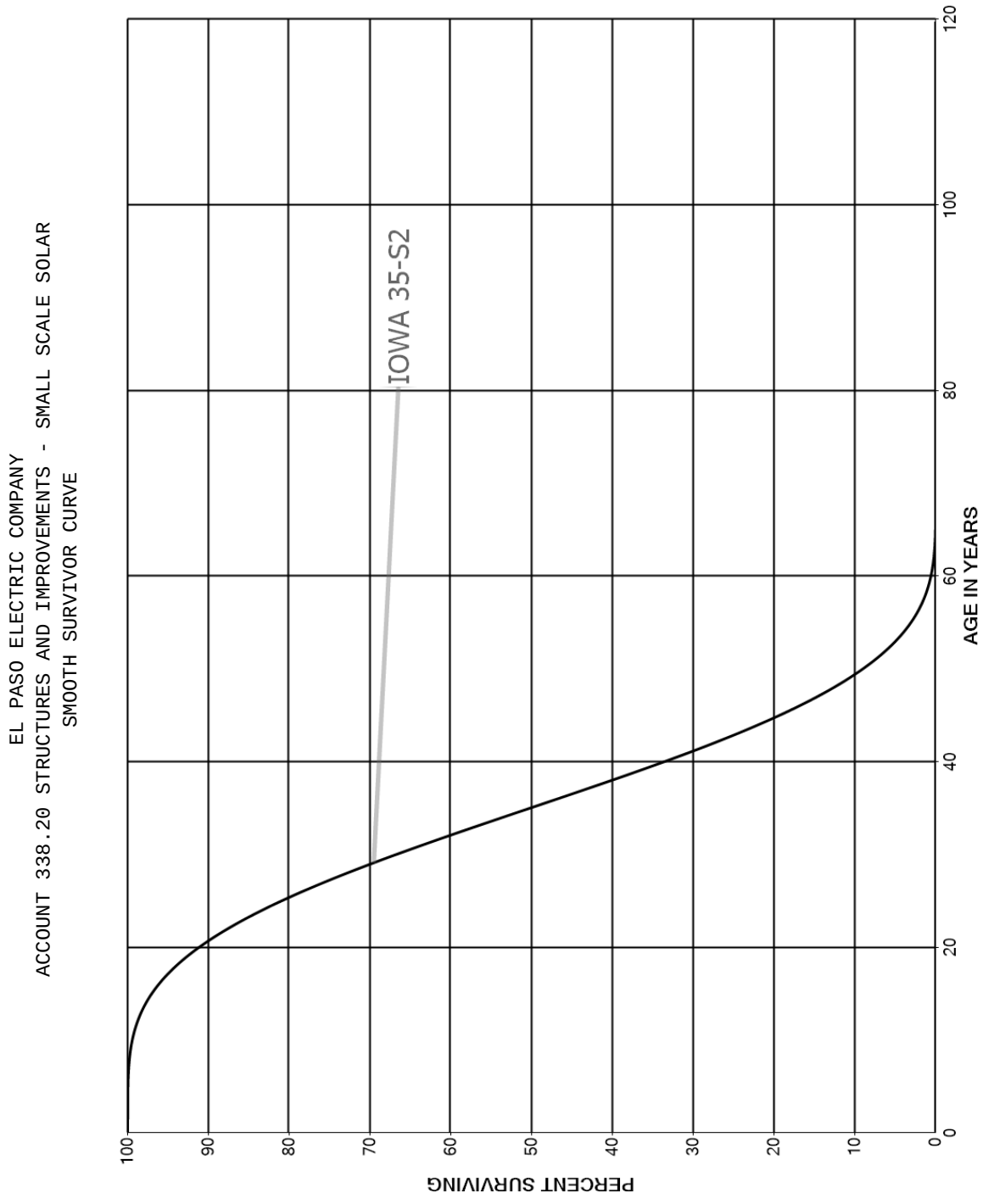
EL PASO ELECTRIC COMPANY

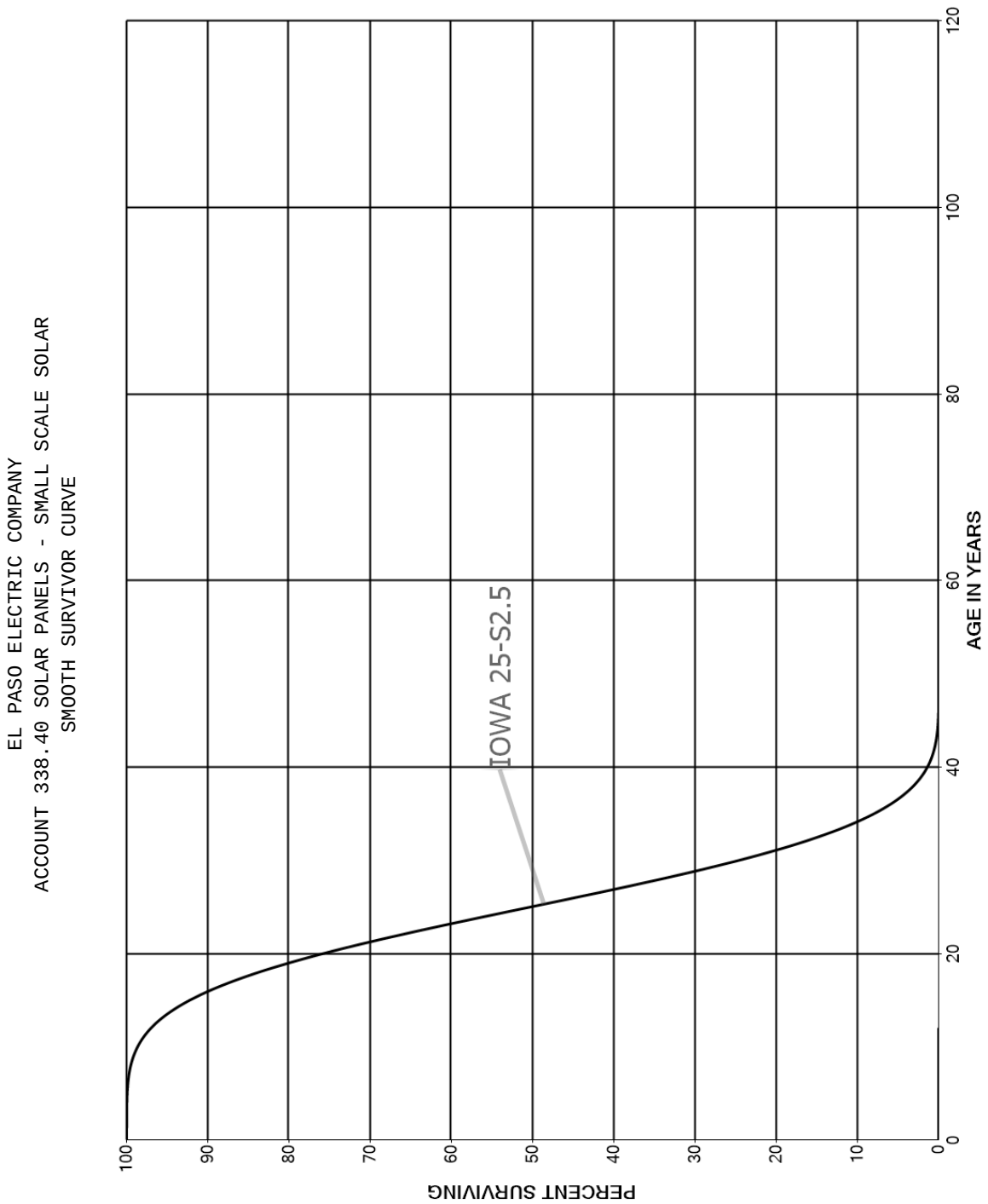
ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

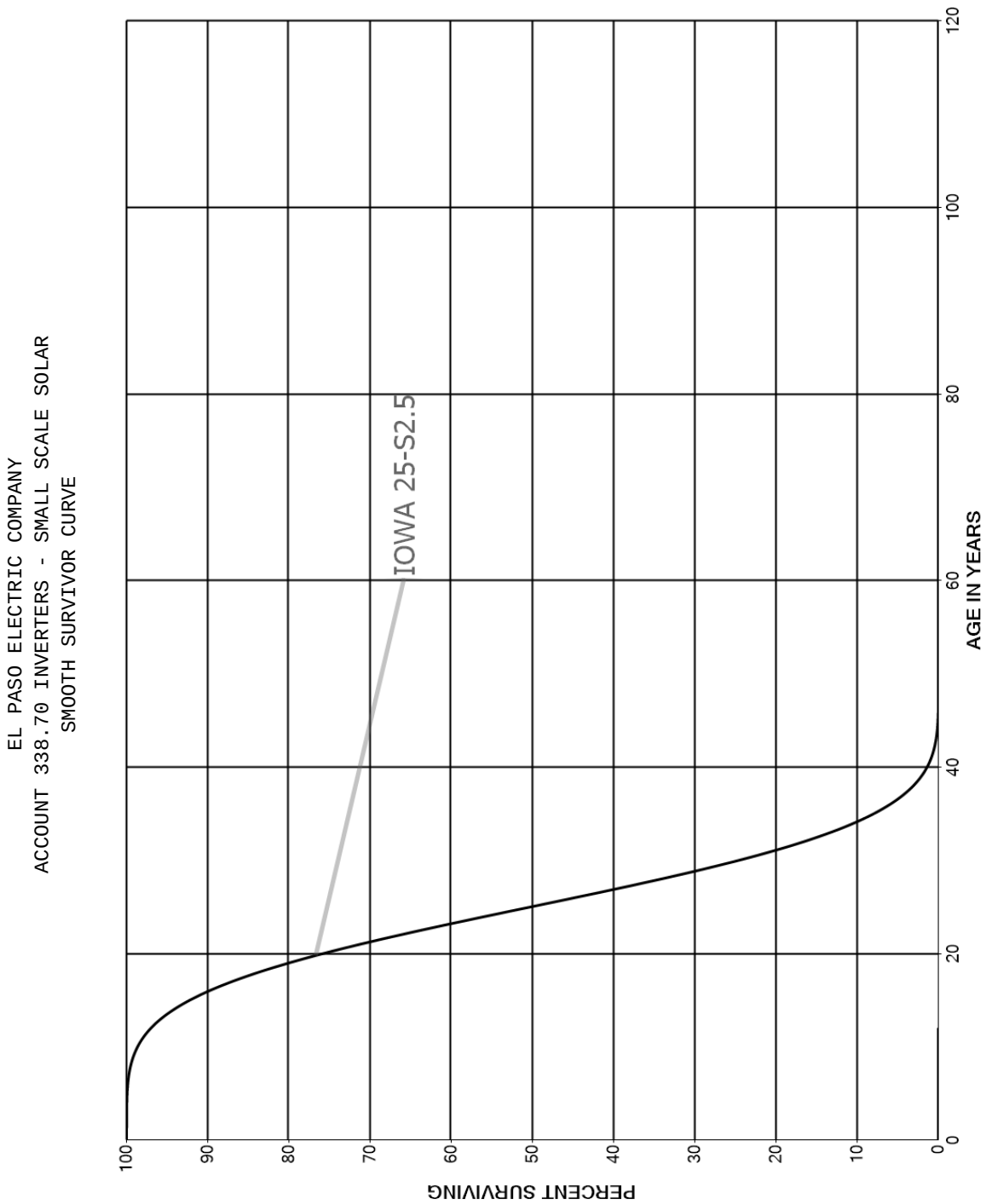
ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1957-2023 EXPERIENCE BAND 1993-2023

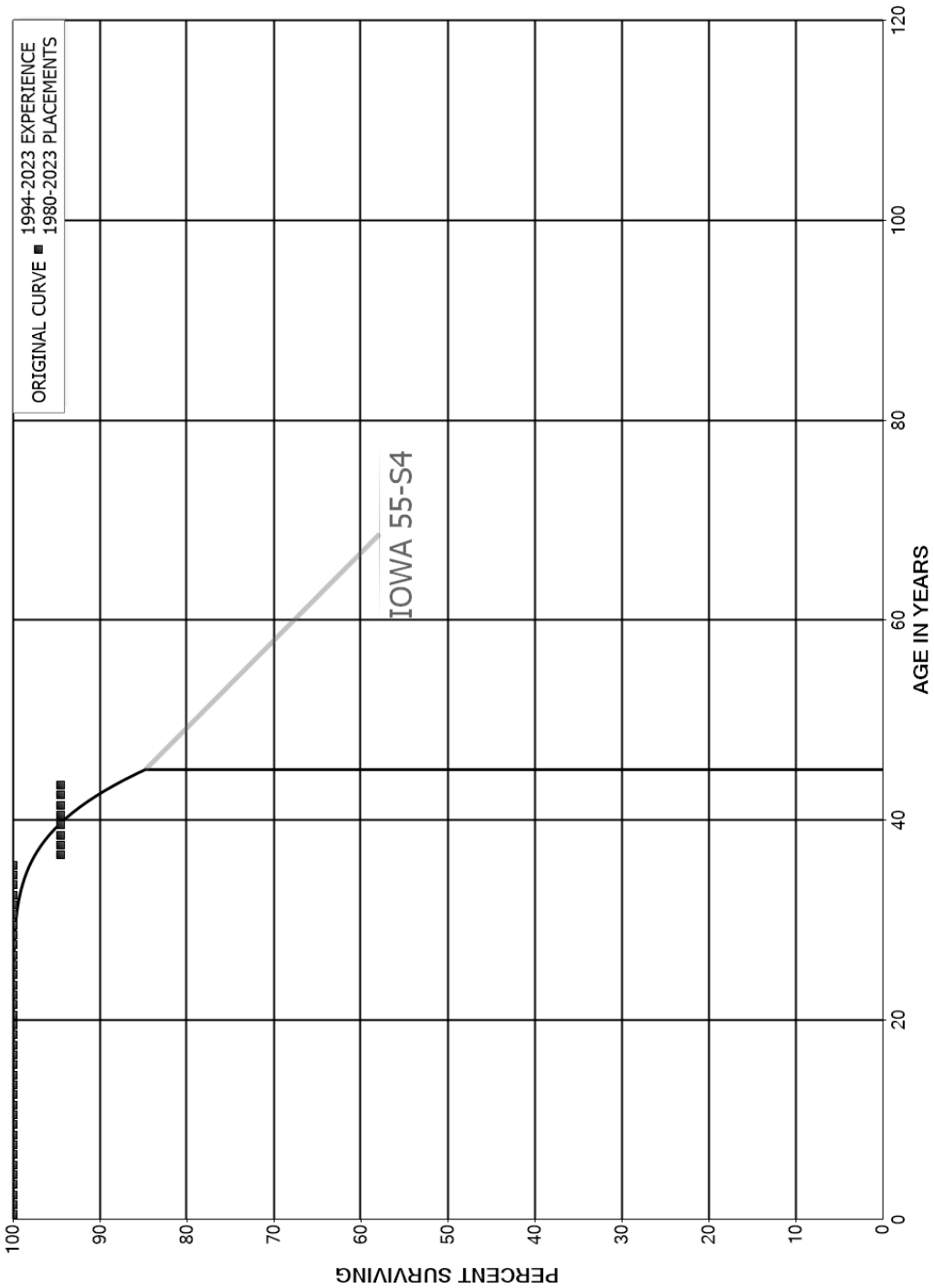
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,918,099		0.0000	1.0000	92.11
40.5	1,839,772	21,176	0.0115	0.9885	92.11
41.5	1,679,580		0.0000	1.0000	91.05
42.5	1,634,810		0.0000	1.0000	91.05
43.5	1,559,474		0.0000	1.0000	91.05
44.5	1,429,841		0.0000	1.0000	91.05
45.5	1,393,500		0.0000	1.0000	91.05
46.5	1,364,346		0.0000	1.0000	91.05
47.5	1,339,002		0.0000	1.0000	91.05
48.5	828,631		0.0000	1.0000	91.05
49.5	817,748		0.0000	1.0000	91.05
50.5	499,956		0.0000	1.0000	91.05
51.5	492,196		0.0000	1.0000	91.05
52.5	492,196		0.0000	1.0000	91.05
53.5	491,260		0.0000	1.0000	91.05
54.5	487,309		0.0000	1.0000	91.05
55.5	419,221		0.0000	1.0000	91.05
56.5	408,339	10,200	0.0250	0.9750	91.05
57.5	337,876		0.0000	1.0000	88.77
58.5	334,662		0.0000	1.0000	88.77
59.5	332,366		0.0000	1.0000	88.77
60.5	327,546		0.0000	1.0000	88.77
61.5	286,612		0.0000	1.0000	88.77
62.5	269,098		0.0000	1.0000	88.77
63.5	268,745		0.0000	1.0000	88.77
64.5	71,428		0.0000	1.0000	88.77
65.5	52,277		0.0000	1.0000	88.77
66.5					88.77


EL PASO ELECTRIC COMPANY
ACCOUNT 338.20 STRUCTURES AND IMPROVEMENTS - SMALL SCALE SOLAR
SMOOTH SURVIVOR CURVE
IOWA 35-S2
PERCENT SURVIVING
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120
AGE IN YEARS


EL PASO ELECTRIC COMPANY
ACCOUNT 338.40 SOLAR PANELS - SMALL SCALE SOLAR
SMOOTH SURVIVOR CURVE
IOWA 25-S2.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120


EL PASO ELECTRIC COMPANY
ACCOUNT 338.70 INVERTERS - SMALL SCALE SOLAR
SMOOTH SURVIVOR CURVE
IOWA 25-S2.5
PERCENT SURVIVING
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120
AGE IN YEARS

EL PASO ELECTRIC COMPANY
ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1980-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	59,694,939		0.0000	1.0000	100.00
0.5	52,156,304		0.0000	1.0000	100.00
1.5	49,403,244		0.0000	1.0000	100.00
2.5	49,393,528		0.0000	1.0000	100.00
3.5	43,505,731		0.0000	1.0000	100.00
4.5	36,858,474		0.0000	1.0000	100.00
5.5	36,632,452		0.0000	1.0000	100.00
6.5	36,558,733		0.0000	1.0000	100.00
7.5	34,379,611		0.0000	1.0000	100.00
8.5	22,199,213		0.0000	1.0000	100.00
9.5	22,069,246		0.0000	1.0000	100.00
10.5	104,529		0.0000	1.0000	100.00
11.5	101,314		0.0000	1.0000	100.00
12.5	101,314		0.0000	1.0000	100.00
13.5	704,767		0.0000	1.0000	100.00
14.5	704,767		0.0000	1.0000	100.00
15.5	704,767		0.0000	1.0000	100.00
16.5	704,767		0.0000	1.0000	100.00
17.5	636,095		0.0000	1.0000	100.00
18.5	636,095		0.0000	1.0000	100.00
19.5	636,095		0.0000	1.0000	100.00
20.5	636,095		0.0000	1.0000	100.00
21.5	636,095		0.0000	1.0000	100.00
22.5	636,095		0.0000	1.0000	100.00
23.5	636,095		0.0000	1.0000	100.00
24.5	631,998		0.0000	1.0000	100.00
25.5	631,998		0.0000	1.0000	100.00
26.5	631,998		0.0000	1.0000	100.00
27.5	631,998		0.0000	1.0000	100.00
28.5	631,998		0.0000	1.0000	100.00
29.5	614,553		0.0000	1.0000	100.00
30.5	614,553		0.0000	1.0000	100.00
31.5	614,553		0.0000	1.0000	100.00
32.5	614,553		0.0000	1.0000	100.00
33.5	614,553		0.0000	1.0000	100.00
34.5	614,553		0.0000	1.0000	100.00
35.5	614,553	34,102	0.0555	0.9445	100.00
36.5	580,451		0.0000	1.0000	94.45
37.5	580,451		0.0000	1.0000	94.45
38.5	580,451		0.0000	1.0000	94.45

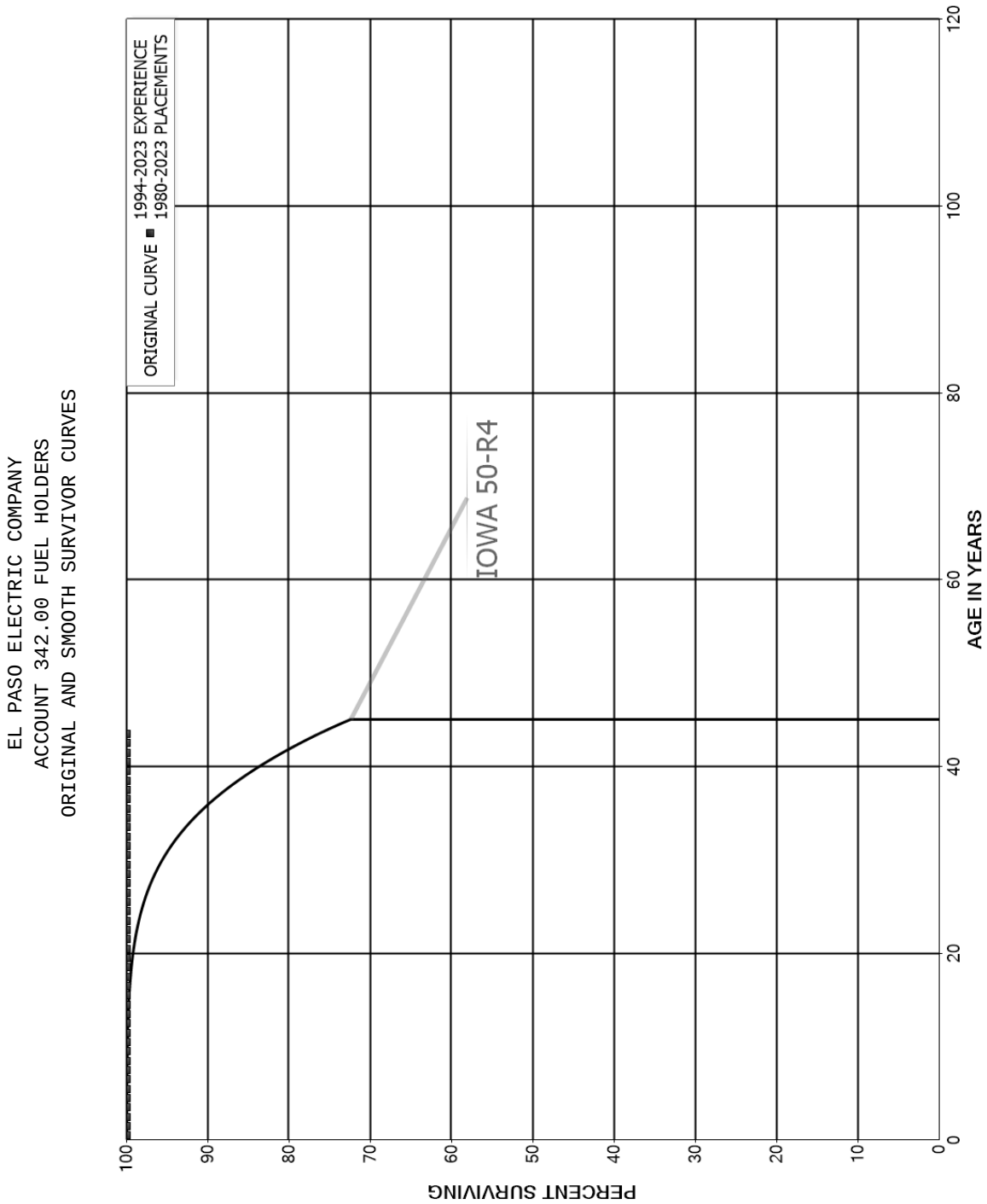
EL PASO ELECTRIC COMPANY

ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1980-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	580,451		0.0000	1.0000	94.45
40.5	580,451		0.0000	1.0000	94.45
41.5	569,351		0.0000	1.0000	94.45
42.5	569,351		0.0000	1.0000	94.45
43.5					94.45


EL PASO ELECTRIC COMPANY
ACCOUNT 342.00 FUEL HOLDERS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE ■ 1994-2023 EXPERIENCE
1980-2023 PLACEMENTS
IOWA 50-R4
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120

EL PASO ELECTRIC COMPANY

ACCOUNT 342.00 FUEL HOLDERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1980-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	36,468,301		0.0000	1.0000	100.00
0.5	22,564,640		0.0000	1.0000	100.00
1.5	22,219,652		0.0000	1.0000	100.00
2.5	21,554,486		0.0000	1.0000	100.00
3.5	21,407,941		0.0000	1.0000	100.00
4.5	16,834,487		0.0000	1.0000	100.00
5.5	16,705,480		0.0000	1.0000	100.00
6.5	16,634,519		0.0000	1.0000	100.00
7.5	8,889,096		0.0000	1.0000	100.00
8.5	3,123,873		0.0000	1.0000	100.00
9.5	3,123,873		0.0000	1.0000	100.00
10.5	5,333		0.0000	1.0000	100.00
11.5	5,333		0.0000	1.0000	100.00
12.5	213,173		0.0000	1.0000	100.00
13.5	480,893		0.0000	1.0000	100.00
14.5	480,893		0.0000	1.0000	100.00
15.5	480,893		0.0000	1.0000	100.00
16.5	480,893		0.0000	1.0000	100.00
17.5	480,893		0.0000	1.0000	100.00
18.5	480,893		0.0000	1.0000	100.00
19.5	480,893		0.0000	1.0000	100.00
20.5	480,893		0.0000	1.0000	100.00
21.5	480,893		0.0000	1.0000	100.00
22.5	480,893		0.0000	1.0000	100.00
23.5	480,893		0.0000	1.0000	100.00
24.5	480,893		0.0000	1.0000	100.00
25.5	480,893		0.0000	1.0000	100.00
26.5	480,893		0.0000	1.0000	100.00
27.5	480,893		0.0000	1.0000	100.00
28.5	480,893		0.0000	1.0000	100.00
29.5	480,893		0.0000	1.0000	100.00
30.5	480,893		0.0000	1.0000	100.00
31.5	480,893		0.0000	1.0000	100.00
32.5	480,893		0.0000	1.0000	100.00
33.5	480,893		0.0000	1.0000	100.00
34.5	480,893		0.0000	1.0000	100.00
35.5	480,893		0.0000	1.0000	100.00
36.5	480,893		0.0000	1.0000	100.00
37.5	480,893		0.0000	1.0000	100.00
38.5	475,560		0.0000	1.0000	100.00

EL PASO ELECTRIC COMPANY

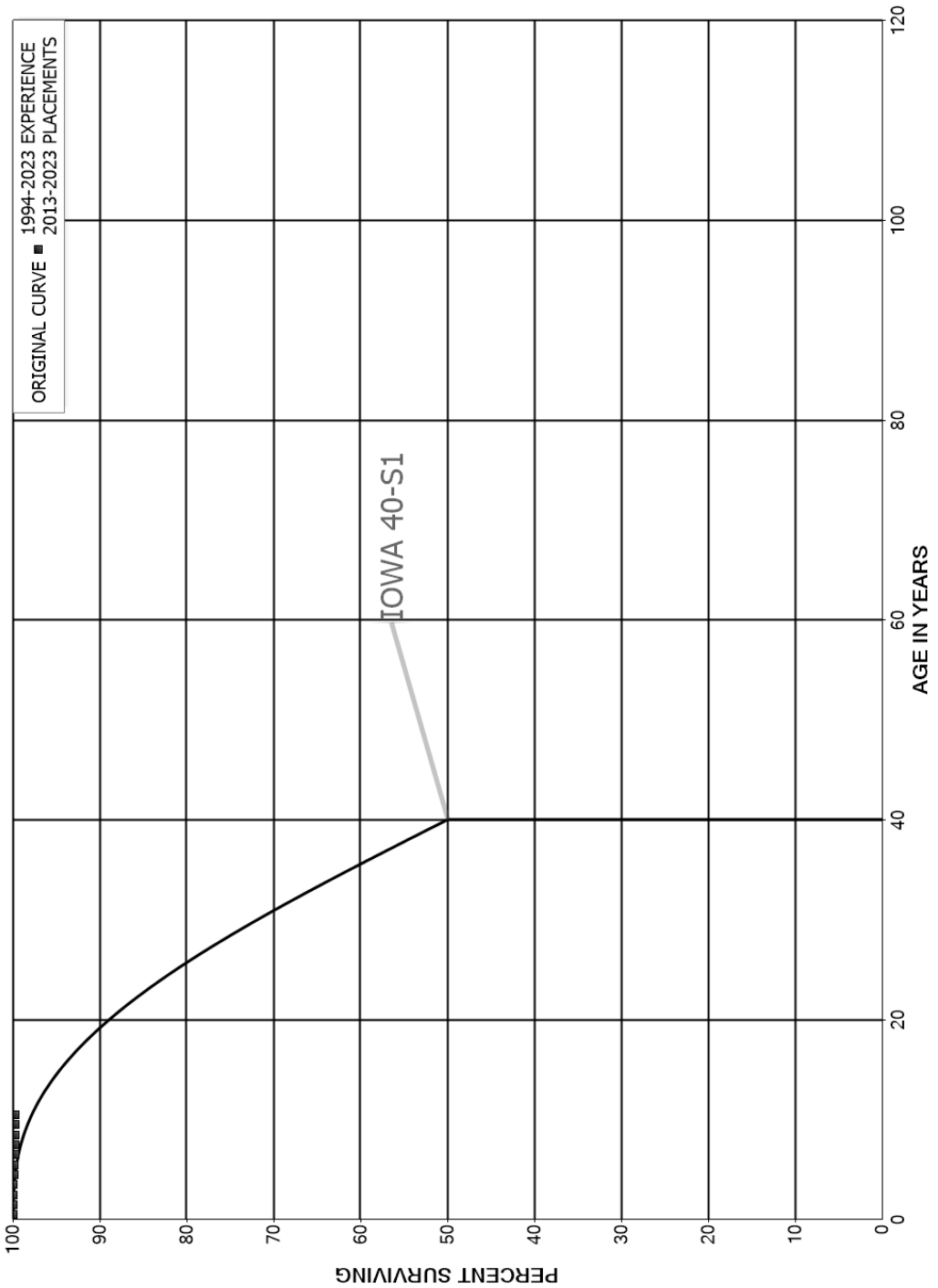
ACCOUNT 342.00 FUEL HOLDERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1980-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	475,560		0.0000	1.0000	100.00
40.5	475,560		0.0000	1.0000	100.00
41.5	475,560		0.0000	1.0000	100.00
42.5	267,720		0.0000	1.0000	100.00
43.5					100.00

EL PASO ELECTRIC COMPANY
ACCOUNT 343.00 PRIME MOVERS
ORIGINAL AND SMOOTH SURVIVOR CURVES



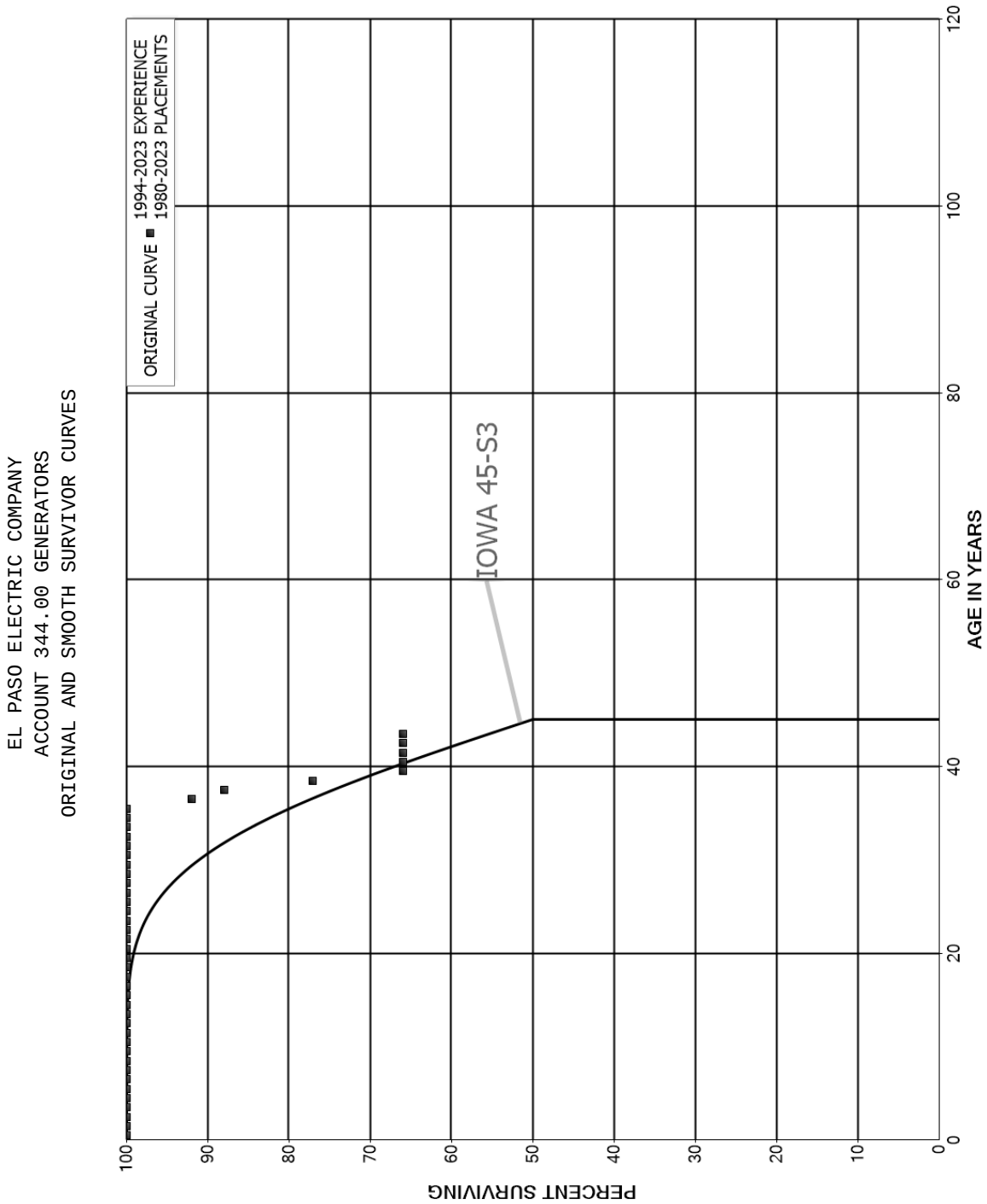
EL PASO ELECTRIC COMPANY

ACCOUNT 343.00 PRIME MOVERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 2013-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	554,224,500		0.0000	1.0000	100.00
0.5	413,622,997		0.0000	1.0000	100.00
1.5	399,464,141		0.0000	1.0000	100.00
2.5	373,553,829	277,389	0.0007	0.9993	100.00
3.5	372,524,646	204,330	0.0005	0.9995	99.93
4.5	300,396,827	169,514	0.0006	0.9994	99.87
5.5	294,278,795	203,794	0.0007	0.9993	99.81
6.5	292,305,266		0.0000	1.0000	99.75
7.5	162,183,304		0.0000	1.0000	99.75
8.5	55,119,692		0.0000	1.0000	99.75
9.5	55,119,692		0.0000	1.0000	99.75
10.5					99.75


EL PASO ELECTRIC COMPANY
ACCOUNT 344.00 GENERATORS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE ■ 1994-2023 EXPERIENCE
1980-2023 PLACEMENTS
IOWA 45-S3
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120

EL PASO ELECTRIC COMPANY

ACCOUNT 344.00 GENERATORS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1980-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	62,798,009		0.0000	1.0000	100.00
0.5	46,359,698		0.0000	1.0000	100.00
1.5	42,747,482		0.0000	1.0000	100.00
2.5	42,348,959		0.0000	1.0000	100.00
3.5	42,348,959		0.0000	1.0000	100.00
4.5	35,812,689		0.0000	1.0000	100.00
5.5	35,701,240		0.0000	1.0000	100.00
6.5	35,200,909		0.0000	1.0000	100.00
7.5	25,856,245		0.0000	1.0000	100.00
8.5	16,883,839		0.0000	1.0000	100.00
9.5	8,463,262		0.0000	1.0000	100.00
10.5	8,463,262		0.0000	1.0000	100.00
11.5	8,426,470		0.0000	1.0000	100.00
12.5	8,591,703		0.0000	1.0000	100.00
13.5	9,235,128		0.0000	1.0000	100.00
14.5	9,208,459		0.0000	1.0000	100.00
15.5	9,024,901		0.0000	1.0000	100.00
16.5	9,024,901		0.0000	1.0000	100.00
17.5	9,024,901		0.0000	1.0000	100.00
18.5	9,024,901		0.0000	1.0000	100.00
19.5	9,024,901		0.0000	1.0000	100.00
20.5	993,385		0.0000	1.0000	100.00
21.5	993,385		0.0000	1.0000	100.00
22.5	993,385		0.0000	1.0000	100.00
23.5	993,385		0.0000	1.0000	100.00
24.5	993,385		0.0000	1.0000	100.00
25.5	993,385		0.0000	1.0000	100.00
26.5	993,385		0.0000	1.0000	100.00
27.5	993,385		0.0000	1.0000	100.00
28.5	993,385		0.0000	1.0000	100.00
29.5	993,385		0.0000	1.0000	100.00
30.5	993,385		0.0000	1.0000	100.00
31.5	993,385		0.0000	1.0000	100.00
32.5	993,385		0.0000	1.0000	100.00
33.5	993,385		0.0000	1.0000	100.00
34.5	993,385		0.0000	1.0000	100.00
35.5	993,385	79,828	0.0804	0.9196	100.00
36.5	913,557	39,284	0.0430	0.9570	91.96
37.5	874,273	109,243	0.1250	0.8750	88.01
38.5	765,030	109,363	0.1430	0.8570	77.01

EL PASO ELECTRIC COMPANY

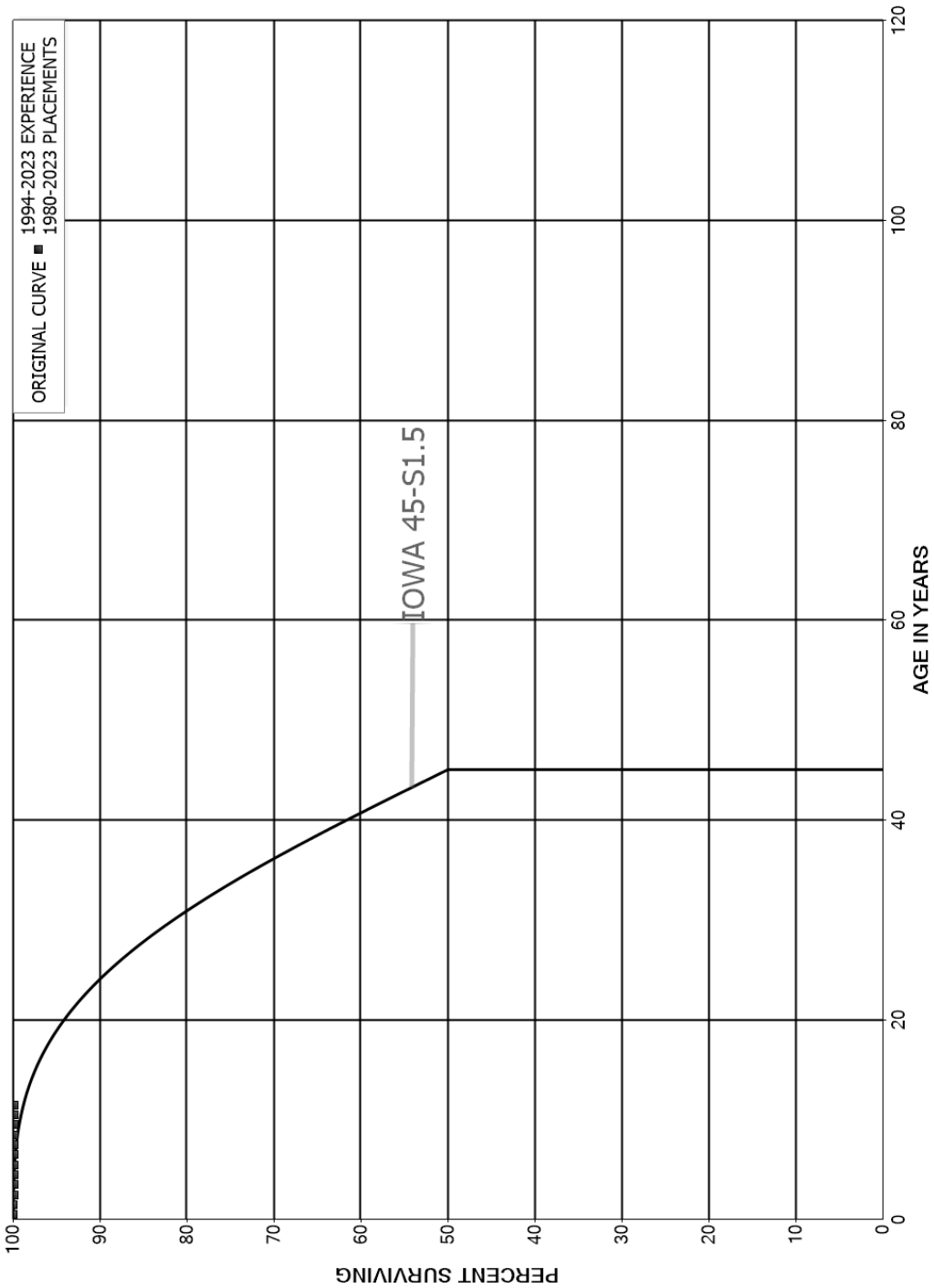
ACCOUNT 344.00 GENERATORS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1980-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	655,667		0.0000	1.0000	66.00
40.5	655,667		0.0000	1.0000	66.00
41.5	655,667		0.0000	1.0000	66.00
42.5	490,434		0.0000	1.0000	66.00
43.5					66.00

EL PASO ELECTRIC COMPANY
ACCOUNT 345.00 ACCESSORY ELECTRIC EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 345.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1980-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	53,028,996		0.0000	1.0000	100.00
0.5	30,737,437		0.0000	1.0000	100.00
1.5	29,480,034	48,946	0.0017	0.9983	100.00
2.5	28,837,190		0.0000	1.0000	99.83
3.5	28,837,190		0.0000	1.0000	99.83
4.5	24,119,292		0.0000	1.0000	99.83
5.5	23,957,395		0.0000	1.0000	99.83
6.5	23,213,076		0.0000	1.0000	99.83
7.5	17,750,008		0.0000	1.0000	99.83
8.5	5,253,019		0.0000	1.0000	99.83
9.5	5,202,416		0.0000	1.0000	99.83
10.5	536,392		0.0000	1.0000	99.83
11.5					99.83
12.5					
13.5	451,417		0.0000		
14.5	451,417		0.0000		
15.5	451,417		0.0000		
16.5	451,417		0.0000		
17.5	451,417		0.0000		
18.5	451,417		0.0000		
19.5	451,417		0.0000		
20.5	451,417		0.0000		
21.5	451,417		0.0000		
22.5	451,417		0.0000		
23.5	451,417		0.0000		
24.5	451,417		0.0000		
25.5	451,417		0.0000		
26.5	451,417		0.0000		
27.5	451,417		0.0000		
28.5	451,417		0.0000		
29.5	451,417		0.0000		
30.5	451,417		0.0000		
31.5	451,417		0.0000		
32.5	451,417		0.0000		
33.5	451,417		0.0000		
34.5	451,417		0.0000		
35.5	451,417		0.0000		
36.5	451,417		0.0000		
37.5	451,417		0.0000		
38.5	451,417		0.0000		

EL PASO ELECTRIC COMPANY

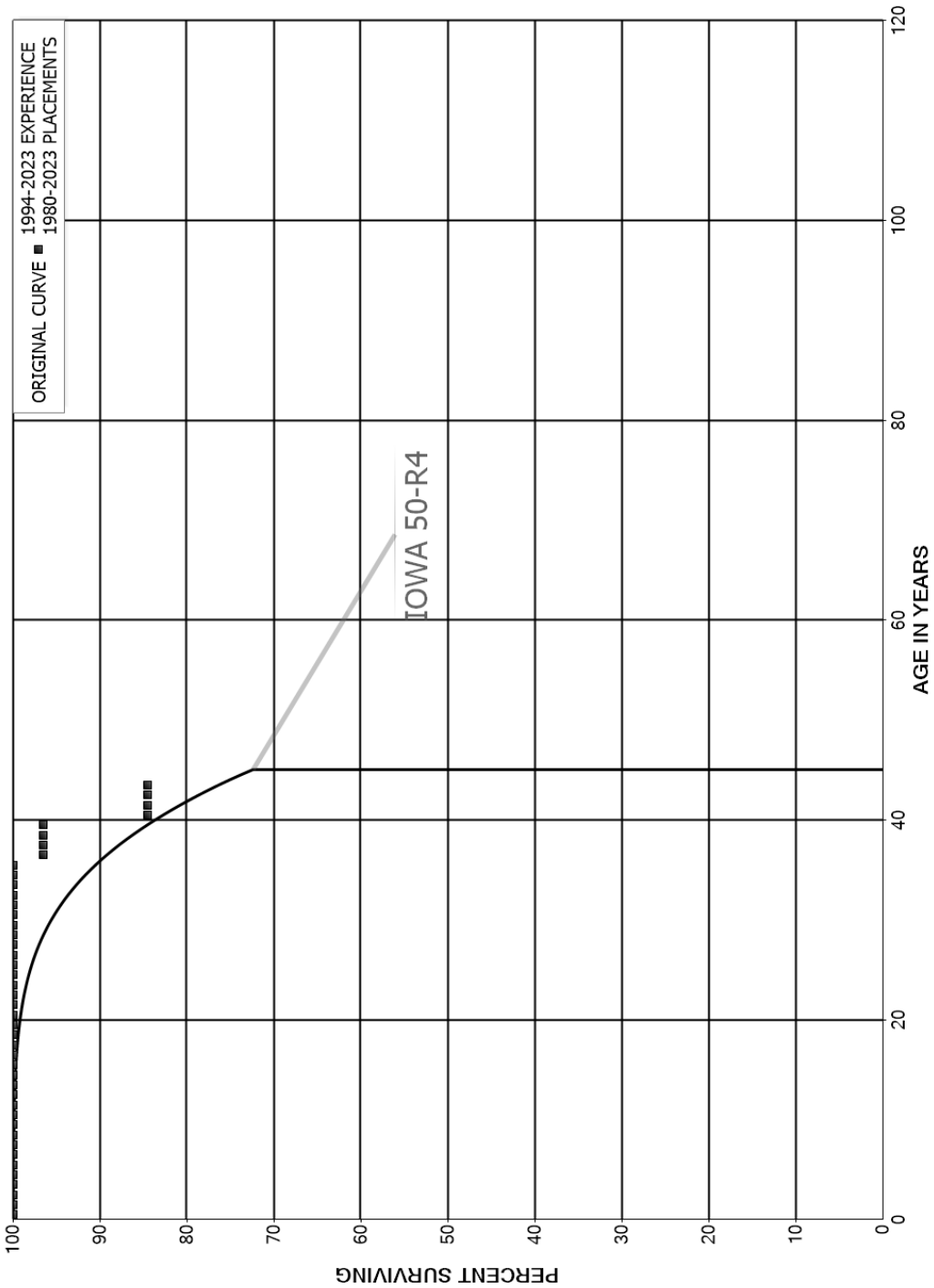
ACCOUNT 345.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1980-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	451,417	32,340	0.0716		
40.5	419,077		0.0000		
41.5	419,077		0.0000		
42.5	419,077		0.0000		
43.5					

EL PASO ELECTRIC COMPANY
ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1980-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	9,512,147		0.0000	1.0000	100.00
0.5	6,506,479		0.0000	1.0000	100.00
1.5	6,485,131		0.0000	1.0000	100.00
2.5	6,243,113		0.0000	1.0000	100.00
3.5	6,093,658		0.0000	1.0000	100.00
4.5	5,744,825		0.0000	1.0000	100.00
5.5	5,744,812		0.0000	1.0000	100.00
6.5	5,689,582		0.0000	1.0000	100.00
7.5	5,100,037		0.0000	1.0000	100.00
8.5	3,844,318		0.0000	1.0000	100.00
9.5	3,844,318		0.0000	1.0000	100.00
10.5	3,498,637		0.0000	1.0000	100.00
11.5	3,423,033		0.0000	1.0000	100.00
12.5	3,504,655		0.0000	1.0000	100.00
13.5	3,885,867		0.0000	1.0000	100.00
14.5	3,885,867		0.0000	1.0000	100.00
15.5	3,885,867		0.0000	1.0000	100.00
16.5	3,843,313		0.0000	1.0000	100.00
17.5	3,843,313		0.0000	1.0000	100.00
18.5	3,843,313		0.0000	1.0000	100.00
19.5	3,834,947		0.0000	1.0000	100.00
20.5	3,734,264		0.0000	1.0000	100.00
21.5	3,524,130		0.0000	1.0000	100.00
22.5	2,870,290		0.0000	1.0000	100.00
23.5	2,738,049		0.0000	1.0000	100.00
24.5	2,718,185		0.0000	1.0000	100.00
25.5	2,673,701		0.0000	1.0000	100.00
26.5	2,623,168		0.0000	1.0000	100.00
27.5	1,050,652		0.0000	1.0000	100.00
28.5	602,136		0.0000	1.0000	100.00
29.5	535,781		0.0000	1.0000	100.00
30.5	535,781		0.0000	1.0000	100.00
31.5	535,781		0.0000	1.0000	100.00
32.5	535,781		0.0000	1.0000	100.00
33.5	535,781		0.0000	1.0000	100.00
34.5	535,781		0.0000	1.0000	100.00
35.5	535,781	18,819	0.0351	0.9649	100.00
36.5	516,962		0.0000	1.0000	96.49
37.5	516,962		0.0000	1.0000	96.49
38.5	516,962		0.0000	1.0000	96.49

EL PASO ELECTRIC COMPANY

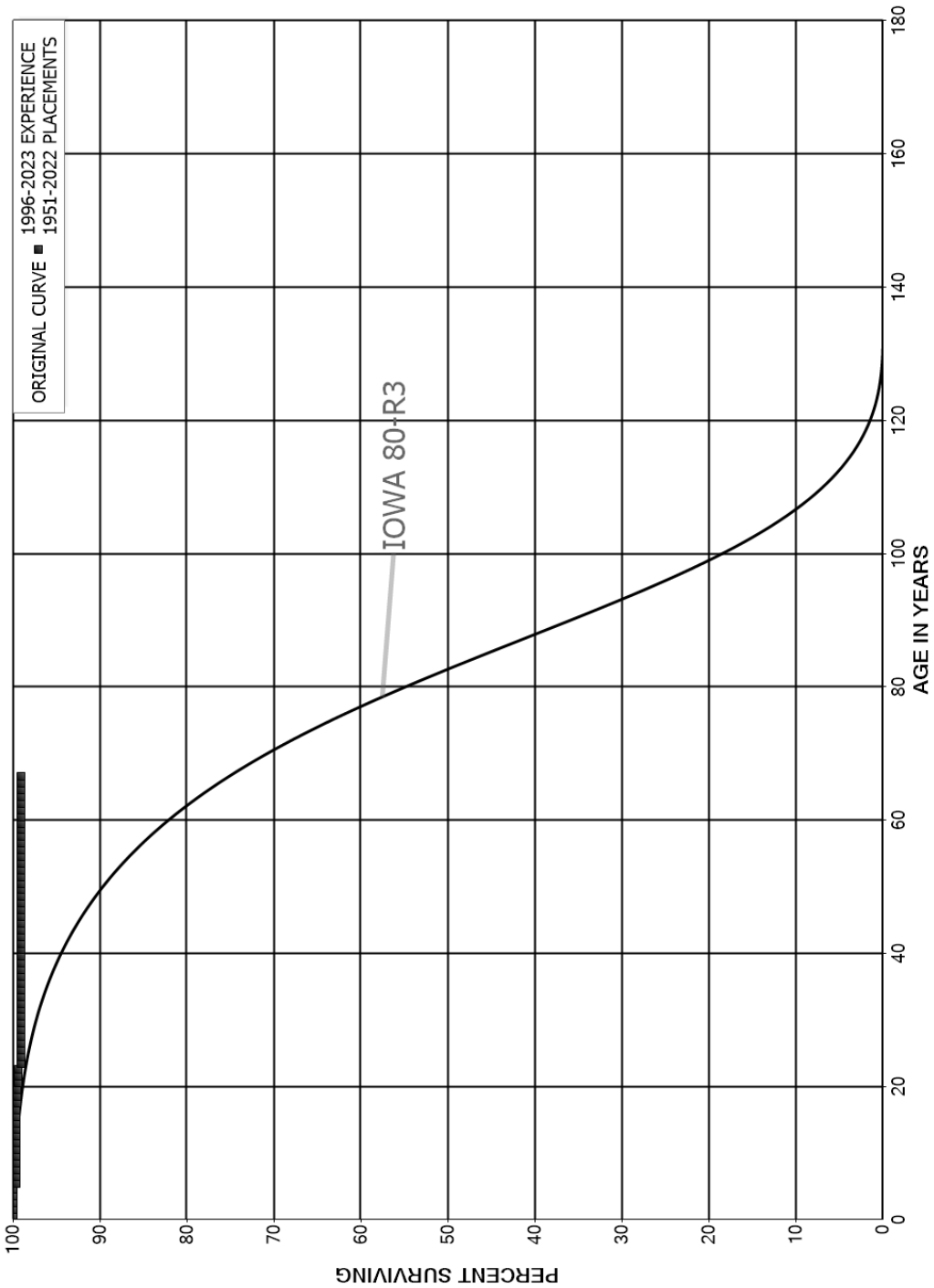
ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1980-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	516,962	64,392	0.1246	0.8754	96.49
40.5	451,235		0.0000	1.0000	84.47
41.5	379,623		0.0000	1.0000	84.47
42.5	298,001		0.0000	1.0000	84.47
43.5					84.47

EL PASO ELECTRIC COMPANY
ACCOUNT 350.10 LAND RIGHTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 350.10 LAND RIGHTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1951-2022 EXPERIENCE BAND 1996-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	15,027,017	300	0.0000	1.0000	100.00
0.5	15,026,717	152	0.0000	1.0000	100.00
1.5	15,002,606		0.0000	1.0000	100.00
2.5	13,748,594		0.0000	1.0000	100.00
3.5	13,563,401		0.0000	1.0000	100.00
4.5	7,252,034	29,475	0.0041	0.9959	100.00
5.5	7,705,062		0.0000	1.0000	99.59
6.5	9,783,345		0.0000	1.0000	99.59
7.5	8,668,447		0.0000	1.0000	99.59
8.5	8,322,335		0.0000	1.0000	99.59
9.5	7,723,622		0.0000	1.0000	99.59
10.5	5,299,242		0.0000	1.0000	99.59
11.5	7,377,556		0.0000	1.0000	99.59
12.5	7,300,445		0.0000	1.0000	99.59
13.5	7,336,142	1,074	0.0001	0.9999	99.59
14.5	7,364,915		0.0000	1.0000	99.58
15.5	7,459,053		0.0000	1.0000	99.58
16.5	7,504,490	1,520	0.0002	0.9998	99.58
17.5	8,189,792	8,476	0.0010	0.9990	99.56
18.5	8,184,055		0.0000	1.0000	99.45
19.5	8,059,347	380	0.0000	1.0000	99.45
20.5	7,220,467		0.0000	1.0000	99.45
21.5	7,270,419		0.0000	1.0000	99.45
22.5	7,292,798	26,157	0.0036	0.9964	99.45
23.5	7,273,670		0.0000	1.0000	99.09
24.5	7,318,263		0.0000	1.0000	99.09
25.5	7,371,662		0.0000	1.0000	99.09
26.5	7,682,149		0.0000	1.0000	99.09
27.5	7,660,304		0.0000	1.0000	99.09
28.5	7,671,754		0.0000	1.0000	99.09
29.5	7,693,138		0.0000	1.0000	99.09
30.5	7,712,995		0.0000	1.0000	99.09
31.5	7,728,794		0.0000	1.0000	99.09
32.5	7,633,248		0.0000	1.0000	99.09
33.5	7,160,479		0.0000	1.0000	99.09
34.5	4,543,026		0.0000	1.0000	99.09
35.5	4,577,987		0.0000	1.0000	99.09
36.5	4,376,711		0.0000	1.0000	99.09
37.5	4,405,036		0.0000	1.0000	99.09
38.5	4,479,410		0.0000	1.0000	99.09

EL PASO ELECTRIC COMPANY

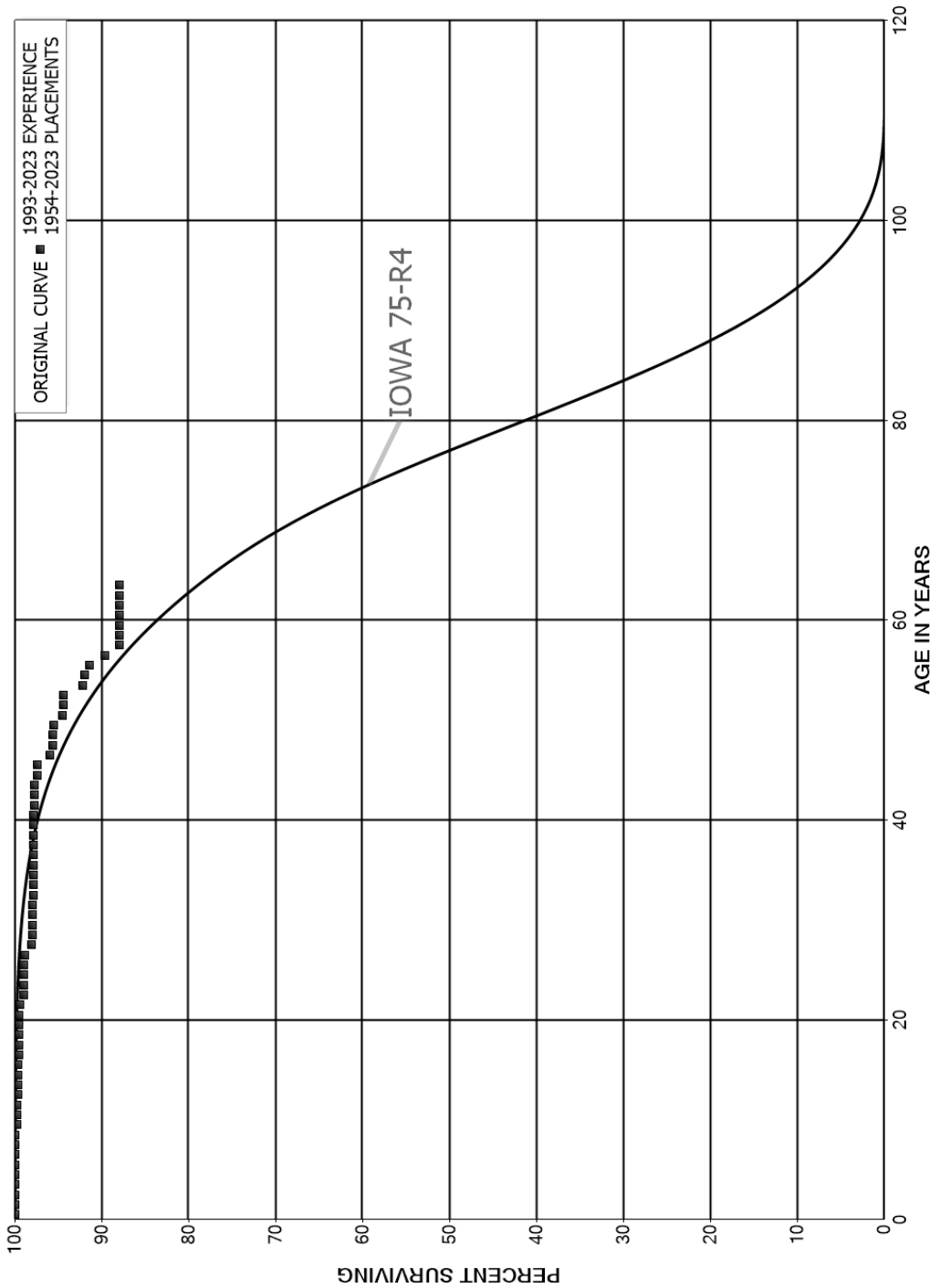
ACCOUNT 350.10 LAND RIGHTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1951-2022 EXPERIENCE BAND 1996-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,457,034		0.0000	1.0000	99.09
40.5	2,468,495		0.0000	1.0000	99.09
41.5	2,439,653		0.0000	1.0000	99.09
42.5	2,410,356		0.0000	1.0000	99.09
43.5	2,316,640		0.0000	1.0000	99.09
44.5	2,286,478		0.0000	1.0000	99.09
45.5	1,066,381		0.0000	1.0000	99.09
46.5	1,057,410		0.0000	1.0000	99.09
47.5	1,027,515		0.0000	1.0000	99.09
48.5	942,131		0.0000	1.0000	99.09
49.5	892,179		0.0000	1.0000	99.09
50.5	869,801		0.0000	1.0000	99.09
51.5	862,771		0.0000	1.0000	99.09
52.5	818,178		0.0000	1.0000	99.09
53.5	764,779		0.0000	1.0000	99.09
54.5	454,292		0.0000	1.0000	99.09
55.5	413,322		0.0000	1.0000	99.09
56.5	401,872		0.0000	1.0000	99.09
57.5	380,488		0.0000	1.0000	99.09
58.5	360,632		0.0000	1.0000	99.09
59.5	344,832		0.0000	1.0000	99.09
60.5	269,150		0.0000	1.0000	99.09
61.5	259,416		0.0000	1.0000	99.09
62.5	253,589		0.0000	1.0000	99.09
63.5	212,313		0.0000	1.0000	99.09
64.5	194,140		0.0000	1.0000	99.09
65.5	164,603		0.0000	1.0000	99.09
66.5	74,957		0.0000	1.0000	99.09
67.5	36,255		0.0000	1.0000	99.09
68.5	15,867		0.0000	1.0000	99.09
69.5	15,867		0.0000	1.0000	99.09
70.5	15,317		0.0000	1.0000	99.09
71.5	15,275		0.0000	1.0000	99.09
72.5					99.09

EL PASO ELECTRIC COMPANY
ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1954-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	30,147,053	0	0.0000	1.0000	100.00
0.5	10,053,322	5,221	0.0005	0.9995	100.00
1.5	9,925,045	168	0.0000	1.0000	99.95
2.5	9,875,594		0.0000	1.0000	99.95
3.5	10,126,189		0.0000	1.0000	99.95
4.5	9,575,671	1,395	0.0001	0.9999	99.95
5.5	8,921,474		0.0000	1.0000	99.93
6.5	8,897,407		0.0000	1.0000	99.93
7.5	6,193,443		0.0000	1.0000	99.93
8.5	8,388,142	13,813	0.0016	0.9984	99.93
9.5	8,247,323	25	0.0000	1.0000	99.77
10.5	7,541,981	0	0.0000	1.0000	99.77
11.5	7,455,126	10,542	0.0014	0.9986	99.77
12.5	6,714,584	420	0.0001	0.9999	99.63
13.5	6,710,943	3,158	0.0005	0.9995	99.62
14.5	5,640,273		0.0000	1.0000	99.57
15.5	5,604,976	5,349	0.0010	0.9990	99.57
16.5	5,557,229		0.0000	1.0000	99.48
17.5	5,105,363		0.0000	1.0000	99.48
18.5	5,058,520		0.0000	1.0000	99.48
19.5	5,058,380		0.0000	1.0000	99.48
20.5	4,950,115	5,790	0.0012	0.9988	99.48
21.5	4,605,977	16,877	0.0037	0.9963	99.36
22.5	4,583,483	838	0.0002	0.9998	99.00
23.5	4,412,031	2,088	0.0005	0.9995	98.98
24.5	4,401,255	1,764	0.0004	0.9996	98.93
25.5	4,435,359	1,554	0.0004	0.9996	98.89
26.5	4,389,527	37,398	0.0085	0.9915	98.86
27.5	4,352,129	4,965	0.0011	0.9989	98.02
28.5	4,146,037	435	0.0001	0.9999	97.90
29.5	4,169,737		0.0000	1.0000	97.89
30.5	4,174,253	150	0.0000	1.0000	97.89
31.5	4,062,251	477	0.0001	0.9999	97.89
32.5	4,107,400		0.0000	1.0000	97.88
33.5	4,104,278		0.0000	1.0000	97.88
34.5	3,837,615		0.0000	1.0000	97.88
35.5	3,862,575		0.0000	1.0000	97.88
36.5	3,881,498		0.0000	1.0000	97.88
37.5	3,522,249		0.0000	1.0000	97.88
38.5	3,474,562		0.0000	1.0000	97.88

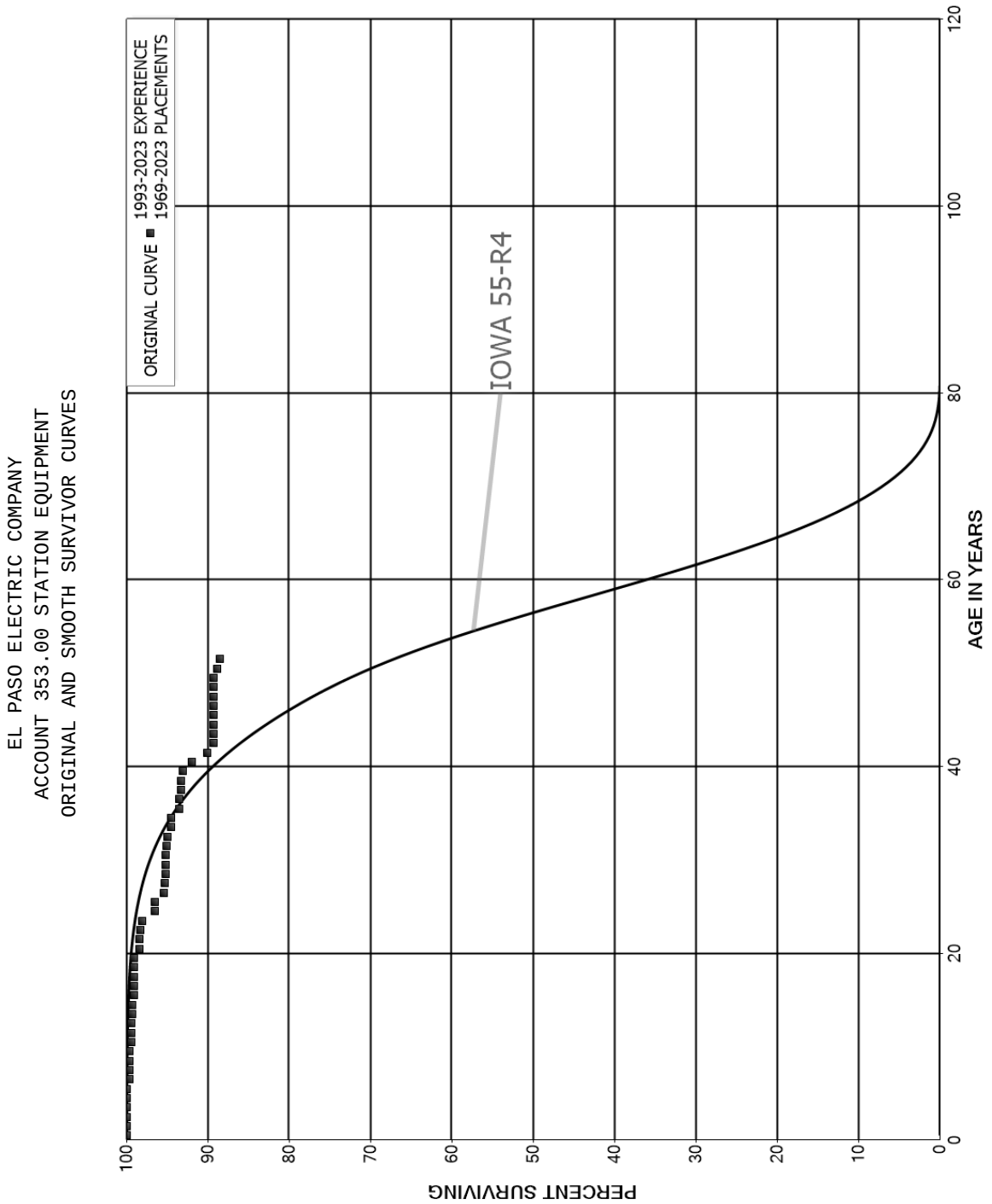
EL PASO ELECTRIC COMPANY

ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1954-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	233,226		0.0000	1.0000	97.88
40.5	233,226	294	0.0013	0.9987	97.88
41.5	231,493	48	0.0002	0.9998	97.76
42.5	226,863		0.0000	1.0000	97.74
43.5	226,863	749	0.0033	0.9967	97.74
44.5	226,114		0.0000	1.0000	97.41
45.5	226,114	3,389	0.0150	0.9850	97.41
46.5	222,725	684	0.0031	0.9969	95.95
47.5	222,041		0.0000	1.0000	95.66
48.5	222,041	317	0.0014	0.9986	95.66
49.5	221,724	2,276	0.0103	0.9897	95.52
50.5	219,448	426	0.0019	0.9981	94.54
51.5	216,203		0.0000	1.0000	94.36
52.5	215,747	5,002	0.0232	0.9768	94.36
53.5	210,745	464	0.0022	0.9978	92.17
54.5	210,281	1,388	0.0066	0.9934	91.97
55.5	208,893	3,951	0.0189	0.9811	91.36
56.5	172,456	3,121	0.0181	0.9819	89.63
57.5	162,763		0.0000	1.0000	88.01
58.5	162,763		0.0000	1.0000	88.01
59.5	159,721		0.0000	1.0000	88.01
60.5	137,862		0.0000	1.0000	88.01
61.5	133,772		0.0000	1.0000	88.01
62.5	133,772		0.0000	1.0000	88.01
63.5	85,726		0.0000	1.0000	88.01
64.5	81,267		0.0000	1.0000	88.01
65.5	67,932		0.0000	1.0000	88.01
66.5	29,981		0.0000	1.0000	88.01
67.5					88.01


EL PASO ELECTRIC COMPANY
ACCOUNT 353.00 STATION EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE ■ 1993-2023 EXPERIENCE
1969-2023 PLACEMENTS
IOWA 55-R4
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120

EL PASO ELECTRIC COMPANY

ACCOUNT 353.00 STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1969-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	185,413,905		0.0000	1.0000	100.00
0.5	164,759,463	3,520	0.0000	1.0000	100.00
1.5	150,864,198	1,874	0.0000	1.0000	100.00
2.5	149,075,574	10,443	0.0001	0.9999	100.00
3.5	147,597,550	1,247	0.0000	1.0000	99.99
4.5	145,709,969	7,501	0.0001	0.9999	99.99
5.5	145,755,584	579,258	0.0040	0.9960	99.98
6.5	138,634,247	46	0.0000	1.0000	99.59
7.5	111,757,716	1,165	0.0000	1.0000	99.59
8.5	136,247,152	4,874	0.0000	1.0000	99.59
9.5	132,533,774	202,187	0.0015	0.9985	99.58
10.5	128,180,287	64,442	0.0005	0.9995	99.43
11.5	124,461,134	30,920	0.0002	0.9998	99.38
12.5	114,585,797	78,148	0.0007	0.9993	99.36
13.5	113,940,801	369	0.0000	1.0000	99.29
14.5	109,274,144	254,631	0.0023	0.9977	99.29
15.5	95,949,659	25,833	0.0003	0.9997	99.06
16.5	95,807,612	1,882	0.0000	1.0000	99.03
17.5	94,947,391	10,119	0.0001	0.9999	99.03
18.5	95,432,745	1,565	0.0000	1.0000	99.02
19.5	94,934,282	626,509	0.0066	0.9934	99.01
20.5	87,628,289	506	0.0000	1.0000	98.36
21.5	87,359,535	111,260	0.0013	0.9987	98.36
22.5	86,964,988	163,280	0.0019	0.9981	98.24
23.5	81,307,085	1,250,013	0.0154	0.9846	98.05
24.5	79,466,184	25,897	0.0003	0.9997	96.54
25.5	79,264,629	935,034	0.0118	0.9882	96.51
26.5	71,215,507	91,742	0.0013	0.9987	95.37
27.5	71,031,858	71,847	0.0010	0.9990	95.25
28.5	70,617,920	1,282	0.0000	1.0000	95.15
29.5	66,503,198	14,042	0.0002	0.9998	95.15
30.5	66,494,029	75,472	0.0011	0.9989	95.13
31.5	66,173,273	70,789	0.0011	0.9989	95.02
32.5	65,616,409	261,251	0.0040	0.9960	94.92
33.5	64,153,414	26,170	0.0004	0.9996	94.55
34.5	45,820,275	472,376	0.0103	0.9897	94.51
35.5	45,308,885	727	0.0000	1.0000	93.53
36.5	41,579,579	99,187	0.0024	0.9976	93.53
37.5	41,115,772	20,433	0.0005	0.9995	93.31
38.5	40,648,999	68,173	0.0017	0.9983	93.26

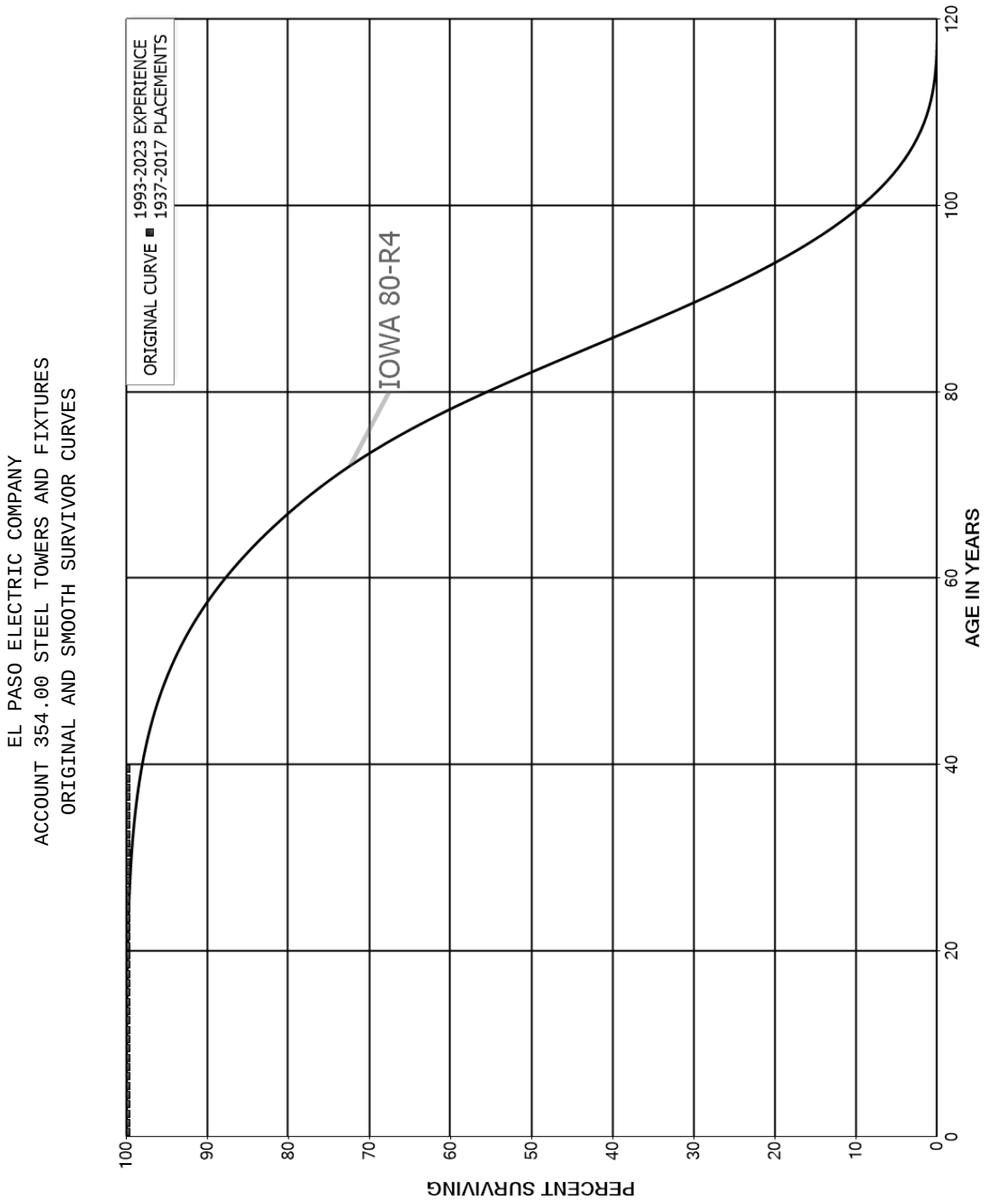
EL PASO ELECTRIC COMPANY

ACCOUNT 353.00 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1969-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	10,453,778	123,988	0.0119	0.9881	93.10
40.5	10,260,230	218,569	0.0213	0.9787	92.00
41.5	9,567,633	80,726	0.0084	0.9916	90.04
42.5	9,033,066	154	0.0000	1.0000	89.28
43.5	7,281,878	1,213	0.0002	0.9998	89.28
44.5	7,109,265	62	0.0000	1.0000	89.26
45.5	3,951,072	218	0.0001	0.9999	89.26
46.5	3,952,117	4	0.0000	1.0000	89.26
47.5	3,292,654	151	0.0000	1.0000	89.26
48.5	3,279,391	274	0.0001	0.9999	89.25
49.5	2,821,686	13,385	0.0047	0.9953	89.25
50.5	1,978,913	6,425	0.0032	0.9968	88.82
51.5	520,687		0.0000	1.0000	88.54
52.5	460		0.0000	1.0000	88.54
53.5	511		0.0000	1.0000	88.54
54.5					88.54


EL PASO ELECTRIC COMPANY
ACCOUNT 354.00 STEEL TOWERS AND FIXTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE ■ 1993-2023 EXPERIENCE
1937-2017 PLACEMENTS
IOWA 80-R4
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120

EL PASO ELECTRIC COMPANY

ACCOUNT 354.00 STEEL TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1937-2017 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	4,842,335		0.0000	1.0000	100.00
0.5	4,842,335		0.0000	1.0000	100.00
1.5	5,548,898		0.0000	1.0000	100.00
2.5	5,548,898		0.0000	1.0000	100.00
3.5	24,302,103		0.0000	1.0000	100.00
4.5	24,302,103		0.0000	1.0000	100.00
5.5	24,359,804		0.0000	1.0000	100.00
6.5	21,082,261		0.0000	1.0000	100.00
7.5	21,082,335		0.0000	1.0000	100.00
8.5	25,099,093	3	0.0000	1.0000	100.00
9.5	25,099,090		0.0000	1.0000	100.00
10.5	24,976,136		0.0000	1.0000	100.00
11.5	24,132,907		0.0000	1.0000	100.00
12.5	24,076,007		0.0000	1.0000	100.00
13.5	24,076,007		0.0000	1.0000	100.00
14.5	23,859,860		0.0000	1.0000	100.00
15.5	23,859,860	6,809	0.0003	0.9997	100.00
16.5	23,853,051		0.0000	1.0000	99.97
17.5	23,847,971		0.0000	1.0000	99.97
18.5	23,847,971		0.0000	1.0000	99.97
19.5	23,847,971		0.0000	1.0000	99.97
20.5	23,847,971		0.0000	1.0000	99.97
21.5	23,847,971		0.0000	1.0000	99.97
22.5	23,847,971		0.0000	1.0000	99.97
23.5	23,589,552		0.0000	1.0000	99.97
24.5	23,589,552		0.0000	1.0000	99.97
25.5	23,546,865		0.0000	1.0000	99.97
26.5	23,543,054		0.0000	1.0000	99.97
27.5	23,543,054		0.0000	1.0000	99.97
28.5	23,537,706		0.0000	1.0000	99.97
29.5	23,537,706		0.0000	1.0000	99.97
30.5	23,537,706		0.0000	1.0000	99.97
31.5	23,537,706		0.0000	1.0000	99.97
32.5	22,831,143		0.0000	1.0000	99.97
33.5	22,831,143		0.0000	1.0000	99.97
34.5	4,077,938		0.0000	1.0000	99.97
35.5	4,077,938		0.0000	1.0000	99.97
36.5	4,020,237		0.0000	1.0000	99.97
37.5	4,016,829		0.0000	1.0000	99.97
38.5	4,016,755		0.0000	1.0000	99.97

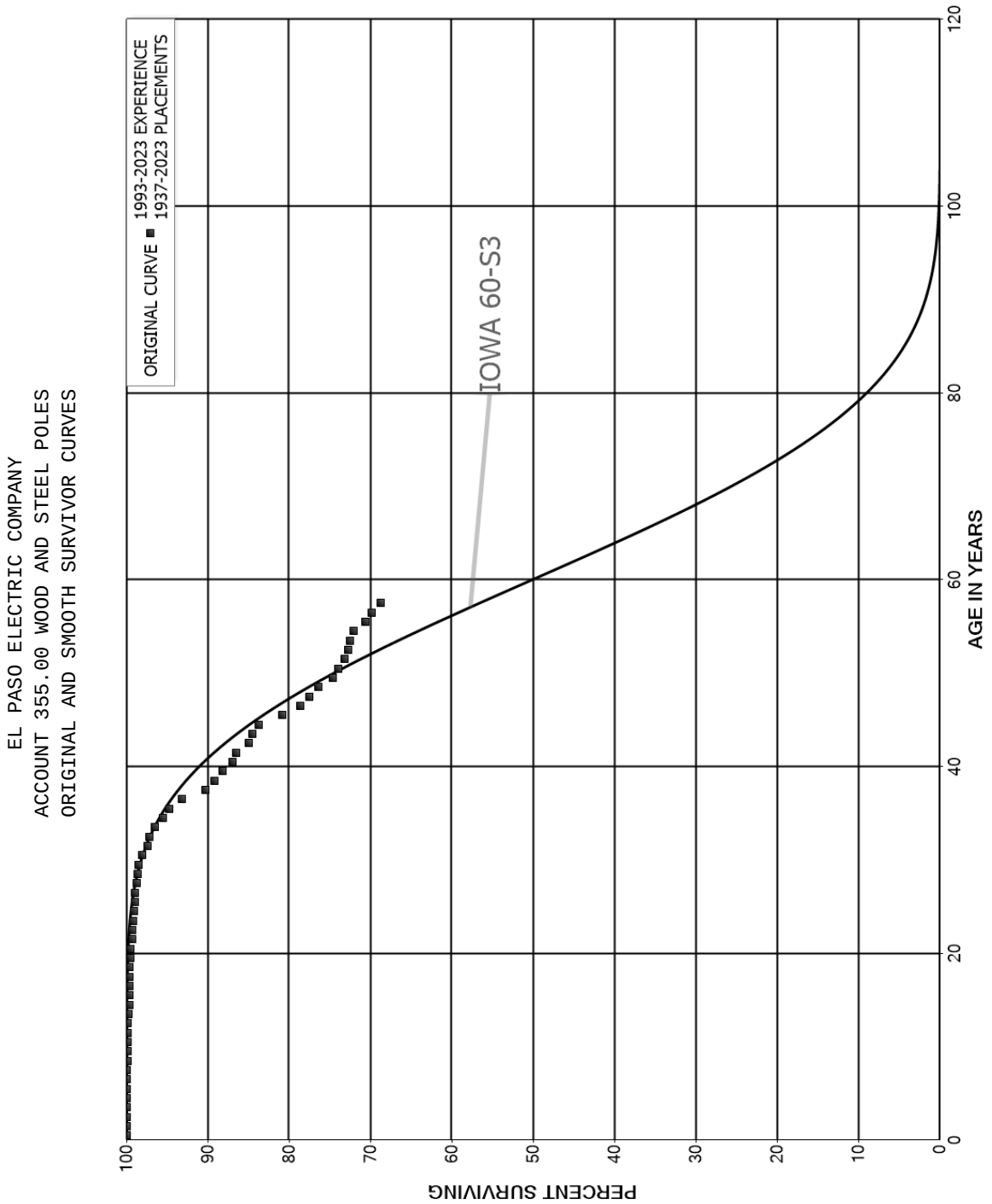
EL PASO ELECTRIC COMPANY

ACCOUNT 354.00 STEEL TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1937-2017 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5					99.97
40.5					
41.5					
42.5					
43.5					
44.5					
45.5					
46.5					
47.5					
48.5					
49.5					
50.5					
51.5					
52.5					
53.5					
54.5					
55.5	3,046		0.0000		
56.5	3,046		0.0000		
57.5	3,046		0.0000		
58.5	3,046	3,046	1.0000		
59.5					


EL PASO ELECTRIC COMPANY
ACCOUNT 355.00 WOOD AND STEEL POLES
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE ■ 1993-2023 EXPERIENCE
1937-2023 PLACEMENTS
IOWA 60-S3
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120

EL PASO ELECTRIC COMPANY

ACCOUNT 355.00 WOOD AND STEEL POLES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1937-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	217,749,377	823	0.0000	1.0000	100.00
0.5	161,837,585	5,784	0.0000	1.0000	100.00
1.5	155,051,753	2,272	0.0000	1.0000	100.00
2.5	141,747,634	3,901	0.0000	1.0000	99.99
3.5	146,505,946	2,254	0.0000	1.0000	99.99
4.5	135,096,022	3,714	0.0000	1.0000	99.99
5.5	121,427,047	5,894	0.0000	1.0000	99.99
6.5	112,930,246	25,585	0.0002	0.9998	99.98
7.5	104,890,373	120,946	0.0012	0.9988	99.96
8.5	95,952,712	3,139	0.0000	1.0000	99.84
9.5	93,325,854	6,792	0.0001	0.9999	99.84
10.5	80,840,760	4,194	0.0001	0.9999	99.83
11.5	72,410,198	2,511	0.0000	1.0000	99.83
12.5	68,058,427	97,187	0.0014	0.9986	99.83
13.5	67,696,509	12,331	0.0002	0.9998	99.68
14.5	72,802,243	8,713	0.0001	0.9999	99.66
15.5	68,034,670	24,864	0.0004	0.9996	99.65
16.5	67,529,545	4,019	0.0001	0.9999	99.62
17.5	67,886,134	4,915	0.0001	0.9999	99.61
18.5	67,195,950	32,067	0.0005	0.9995	99.60
19.5	62,621,778	24,971	0.0004	0.9996	99.56
20.5	61,473,642	133,984	0.0022	0.9978	99.52
21.5	60,652,083	8,111	0.0001	0.9999	99.30
22.5	60,542,889	86,213	0.0014	0.9986	99.29
23.5	62,347,978	59,872	0.0010	0.9990	99.14
24.5	61,302,095	70,085	0.0011	0.9989	99.05
25.5	59,778,662	26,658	0.0004	0.9996	98.94
26.5	57,801,655	84,181	0.0015	0.9985	98.89
27.5	52,145,147	69,643	0.0013	0.9987	98.75
28.5	51,064,026	53,714	0.0011	0.9989	98.62
29.5	49,508,546	228,639	0.0046	0.9954	98.51
30.5	46,467,917	312,361	0.0067	0.9933	98.06
31.5	46,173,362	106,042	0.0023	0.9977	97.40
32.5	45,229,895	334,545	0.0074	0.9926	97.17
33.5	43,704,699	408,142	0.0093	0.9907	96.46
34.5	22,688,255	197,102	0.0087	0.9913	95.56
35.5	23,018,141	375,714	0.0163	0.9837	94.72
36.5	21,872,263	666,821	0.0305	0.9695	93.18
37.5	21,261,392	262,851	0.0124	0.9876	90.34
38.5	20,932,105	242,991	0.0116	0.9884	89.22

EL PASO ELECTRIC COMPANY

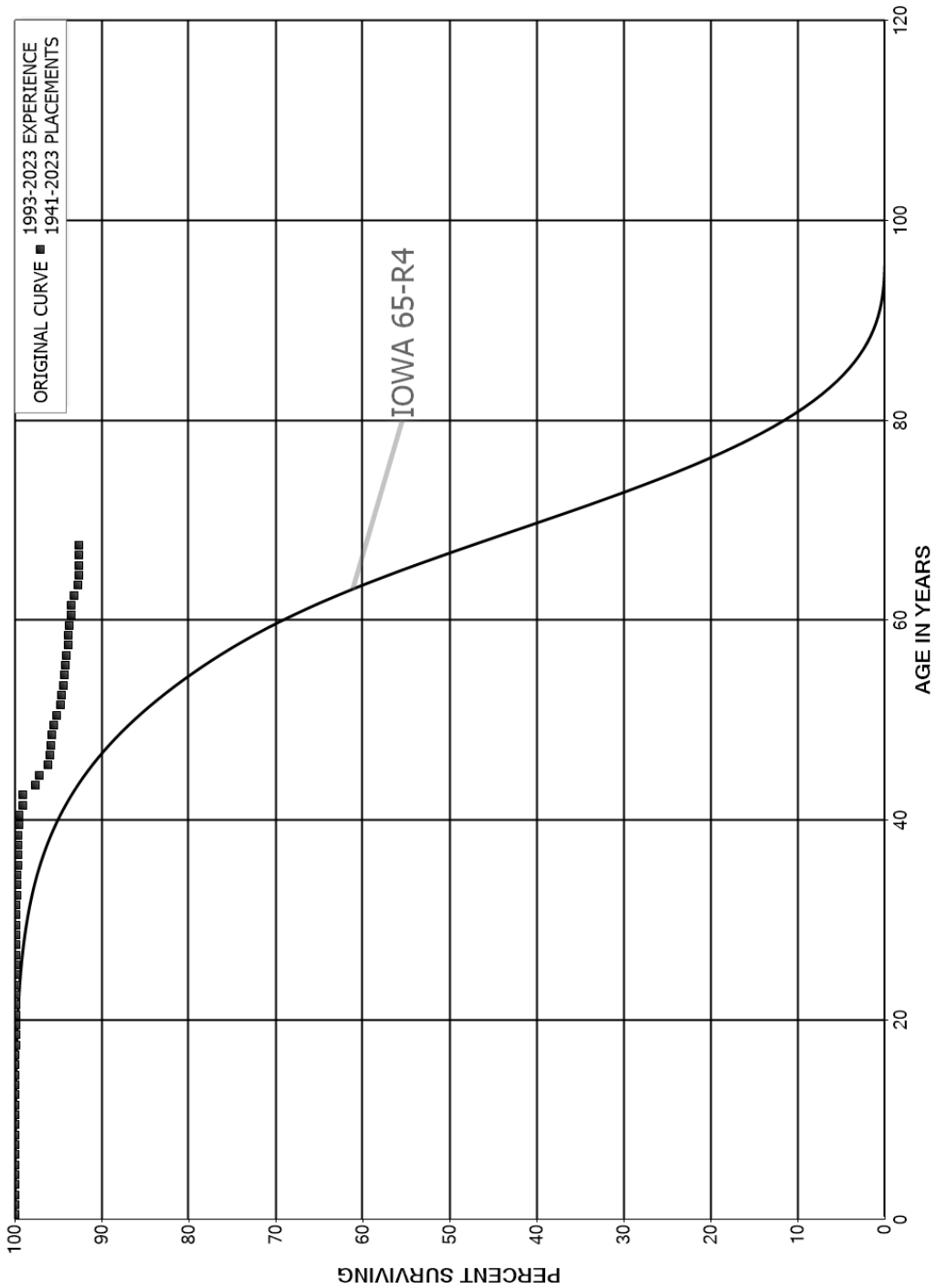
ACCOUNT 355.00 WOOD AND STEEL POLES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1937-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	11,455,116	161,779	0.0141	0.9859	88.19
40.5	11,254,781	52,229	0.0046	0.9954	86.94
41.5	11,177,298	206,187	0.0184	0.9816	86.54
42.5	10,841,527	52,568	0.0048	0.9952	84.94
43.5	10,382,397	97,876	0.0094	0.9906	84.53
44.5	10,088,531	351,602	0.0349	0.9651	83.73
45.5	4,554,356	124,876	0.0274	0.9726	80.81
46.5	4,392,909	62,269	0.0142	0.9858	78.60
47.5	4,208,778	56,846	0.0135	0.9865	77.48
48.5	3,811,381	89,843	0.0236	0.9764	76.44
49.5	3,519,481	31,552	0.0090	0.9910	74.64
50.5	3,406,870	37,132	0.0109	0.9891	73.97
51.5	3,351,972	18,184	0.0054	0.9946	73.16
52.5	3,155,116	11,904	0.0038	0.9962	72.76
53.5	2,940,361	14,982	0.0051	0.9949	72.49
54.5	377,832	7,849	0.0208	0.9792	72.12
55.5	216,264	2,449	0.0113	0.9887	70.62
56.5	170,698	2,649	0.0155	0.9845	69.82
57.5	49,003	383	0.0078	0.9922	68.74
58.5	260		0.0000	1.0000	68.20
59.5					68.20

EL PASO ELECTRIC COMPANY
ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1941-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	34,682,938	74	0.0000	1.0000	100.00
0.5	32,977,115	723	0.0000	1.0000	100.00
1.5	34,279,105	339	0.0000	1.0000	100.00
2.5	35,198,991	248	0.0000	1.0000	100.00
3.5	66,323,762	353	0.0000	1.0000	100.00
4.5	65,459,117	797	0.0000	1.0000	100.00
5.5	65,933,358	369	0.0000	1.0000	99.99
6.5	63,177,514	4,083	0.0001	0.9999	99.99
7.5	60,515,951	305	0.0000	1.0000	99.99
8.5	70,398,141	15,747	0.0002	0.9998	99.99
9.5	69,718,273	812	0.0000	1.0000	99.96
10.5	64,451,759	15,511	0.0002	0.9998	99.96
11.5	64,459,171	227	0.0000	1.0000	99.94
12.5	63,612,613	1,040	0.0000	1.0000	99.94
13.5	62,938,848	431	0.0000	1.0000	99.94
14.5	68,717,404	1,390	0.0000	1.0000	99.94
15.5	63,797,149	13,640	0.0002	0.9998	99.93
16.5	63,866,211	18,731	0.0003	0.9997	99.91
17.5	64,063,058	208	0.0000	1.0000	99.88
18.5	64,178,038	124	0.0000	1.0000	99.88
19.5	62,642,828	309	0.0000	1.0000	99.88
20.5	62,222,591	926	0.0000	1.0000	99.88
21.5	62,359,978	1,431	0.0000	1.0000	99.88
22.5	62,575,618		0.0000	1.0000	99.88
23.5	66,863,400	2,401	0.0000	1.0000	99.88
24.5	66,834,119	4,367	0.0001	0.9999	99.88
25.5	66,117,184	3,992	0.0001	0.9999	99.87
26.5	64,806,980	858	0.0000	1.0000	99.86
27.5	63,157,387	12,480	0.0002	0.9998	99.86
28.5	62,900,066	19,356	0.0003	0.9997	99.84
29.5	63,199,798	2,165	0.0000	1.0000	99.81
30.5	60,005,760	5,077	0.0001	0.9999	99.81
31.5	59,952,150	13,432	0.0002	0.9998	99.80
32.5	58,576,877	16,254	0.0003	0.9997	99.78
33.5	57,703,370	826	0.0000	1.0000	99.75
34.5	25,617,347	21,864	0.0009	0.9991	99.75
35.5	26,299,335	3,019	0.0001	0.9999	99.66
36.5	25,150,547	7,364	0.0003	0.9997	99.65
37.5	25,304,002	10,441	0.0004	0.9996	99.62
38.5	25,173,727	7,784	0.0003	0.9997	99.58

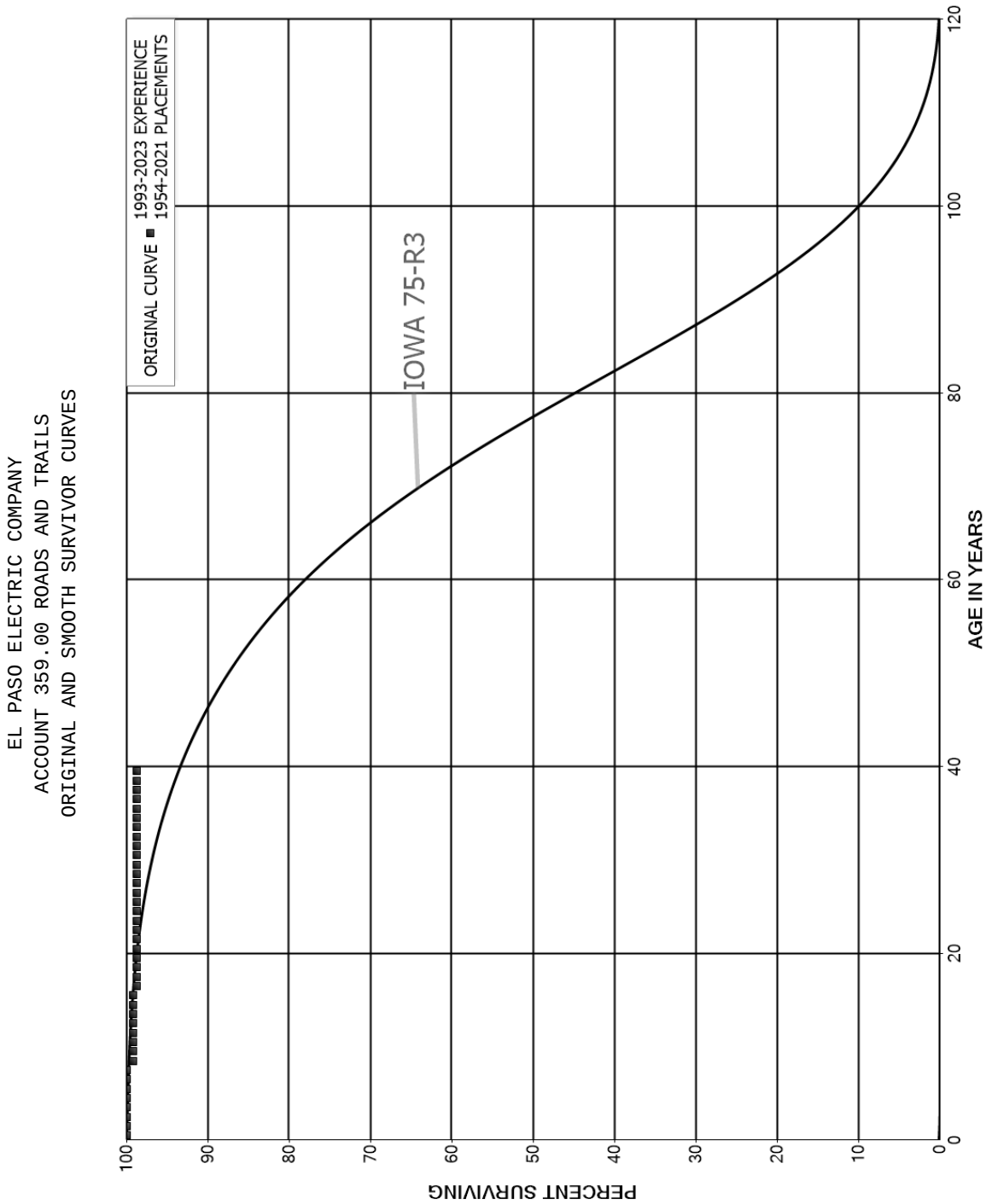
EL PASO ELECTRIC COMPANY

ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	14,764,177	3,085	0.0002	0.9998	99.55
40.5	14,755,095	62,508	0.0042	0.9958	99.53
41.5	14,747,370	7,834	0.0005	0.9995	99.11
42.5	14,662,635	205,722	0.0140	0.9860	99.05
43.5	14,186,111	76,733	0.0054	0.9946	97.67
44.5	13,990,524	145,016	0.0104	0.9896	97.14
45.5	7,636,841	16,655	0.0022	0.9978	96.13
46.5	7,575,946	7,528	0.0010	0.9990	95.92
47.5	7,487,070	9,788	0.0013	0.9987	95.83
48.5	7,267,532	16,466	0.0023	0.9977	95.70
49.5	7,126,992	21,457	0.0030	0.9970	95.48
50.5	7,032,562	38,418	0.0055	0.9945	95.20
51.5	7,002,115	7,846	0.0011	0.9989	94.68
52.5	6,854,613	14,925	0.0022	0.9978	94.57
53.5	6,601,421	8,583	0.0013	0.9987	94.36
54.5	2,238,425	1,419	0.0006	0.9994	94.24
55.5	2,159,184	2,792	0.0013	0.9987	94.18
56.5	2,106,595	3,992	0.0019	0.9981	94.06
57.5	1,908,106	1,592	0.0008	0.9992	93.88
58.5	1,809,017	2,306	0.0013	0.9987	93.80
59.5	1,729,324	2,499	0.0014	0.9986	93.68
60.5	1,310,484	1,196	0.0009	0.9991	93.55
61.5	1,250,094	4,143	0.0033	0.9967	93.46
62.5	1,215,839	6,257	0.0051	0.9949	93.15
63.5	1,038,323	1,166	0.0011	0.9989	92.67
64.5	978,219		0.0000	1.0000	92.57
65.5	844,329		0.0000	1.0000	92.57
66.5	145,106		0.0000	1.0000	92.57
67.5					92.57


EL PASO ELECTRIC COMPANY
ACCOUNT 359.00 ROADS AND TRAILS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE ■ 1993-2023 EXPERIENCE
1954-2021 PLACEMENTS
IOWA 75-R3
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120

EL PASO ELECTRIC COMPANY

ACCOUNT 359.00 ROADS AND TRAILS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1954-2021 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	3,502,016		0.0000	1.0000	100.00
0.5	3,622,112	1,646	0.0005	0.9995	100.00
1.5	3,620,466		0.0000	1.0000	99.95
2.5	3,500,271		0.0000	1.0000	99.95
3.5	3,500,271	534	0.0002	0.9998	99.95
4.5	2,419,042		0.0000	1.0000	99.94
5.5	2,034,272		0.0000	1.0000	99.94
6.5	2,017,207		0.0000	1.0000	99.94
7.5	898,131	7,327	0.0082	0.9918	99.94
8.5	1,099,259		0.0000	1.0000	99.12
9.5	1,099,259		0.0000	1.0000	99.12
10.5	1,099,259		0.0000	1.0000	99.12
11.5	1,099,259		0.0000	1.0000	99.12
12.5	1,099,259		0.0000	1.0000	99.12
13.5	1,099,259		0.0000	1.0000	99.12
14.5	1,021,745		0.0000	1.0000	99.12
15.5	1,021,745	3,758	0.0037	0.9963	99.12
16.5	1,017,986		0.0000	1.0000	98.76
17.5	1,017,986		0.0000	1.0000	98.76
18.5	1,017,986		0.0000	1.0000	98.76
19.5	1,017,986		0.0000	1.0000	98.76
20.5	1,017,986		0.0000	1.0000	98.76
21.5	1,017,986		0.0000	1.0000	98.76
22.5	1,017,986		0.0000	1.0000	98.76
23.5	779,495		0.0000	1.0000	98.76
24.5	481,341		0.0000	1.0000	98.76
25.5	481,341		0.0000	1.0000	98.76
26.5	318,852		0.0000	1.0000	98.76
27.5	317,465		0.0000	1.0000	98.76
28.5	317,465		0.0000	1.0000	98.76
29.5	317,465		0.0000	1.0000	98.76
30.5	317,465		0.0000	1.0000	98.76
31.5	204,696		0.0000	1.0000	98.76
32.5	204,696		0.0000	1.0000	98.76
33.5	204,696		0.0000	1.0000	98.76
34.5	204,696		0.0000	1.0000	98.76
35.5	204,696		0.0000	1.0000	98.76
36.5	204,696		0.0000	1.0000	98.76
37.5	204,696		0.0000	1.0000	98.76
38.5	205,444		0.0000	1.0000	98.76

EL PASO ELECTRIC COMPANY

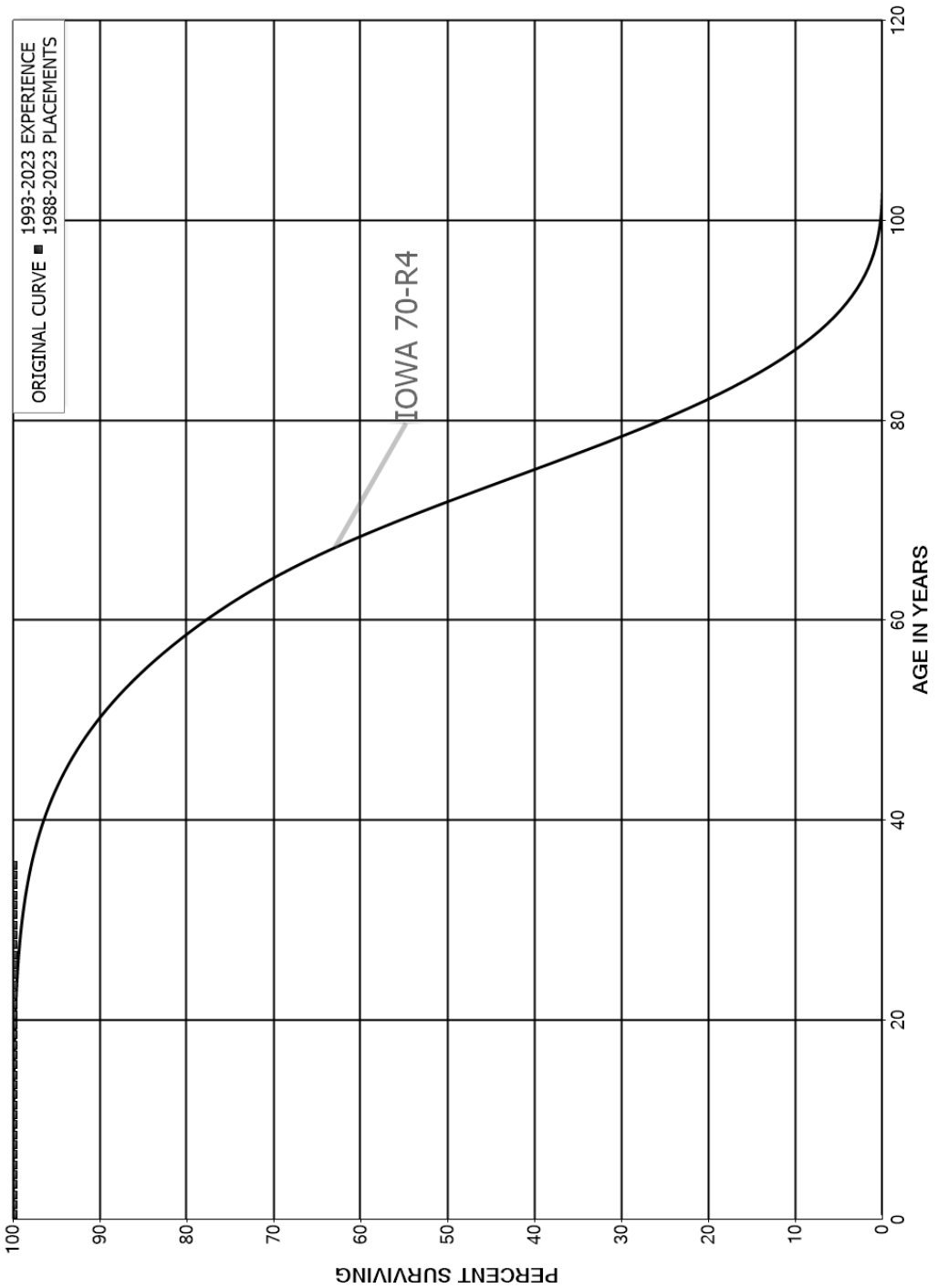
ACCOUNT 359.00 ROADS AND TRAILS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1954-2021 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	748		0.0000	1.0000	98.76
40.5	748		0.0000	1.0000	98.76
41.5	748		0.0000	1.0000	98.76
42.5	748		0.0000	1.0000	98.76
43.5	748		0.0000	1.0000	98.76
44.5	748		0.0000	1.0000	98.76
45.5	748	748	1.0000		98.76
46.5					

EL PASO ELECTRIC COMPANY
ACCOUNT 360.10 LAND RIGHTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

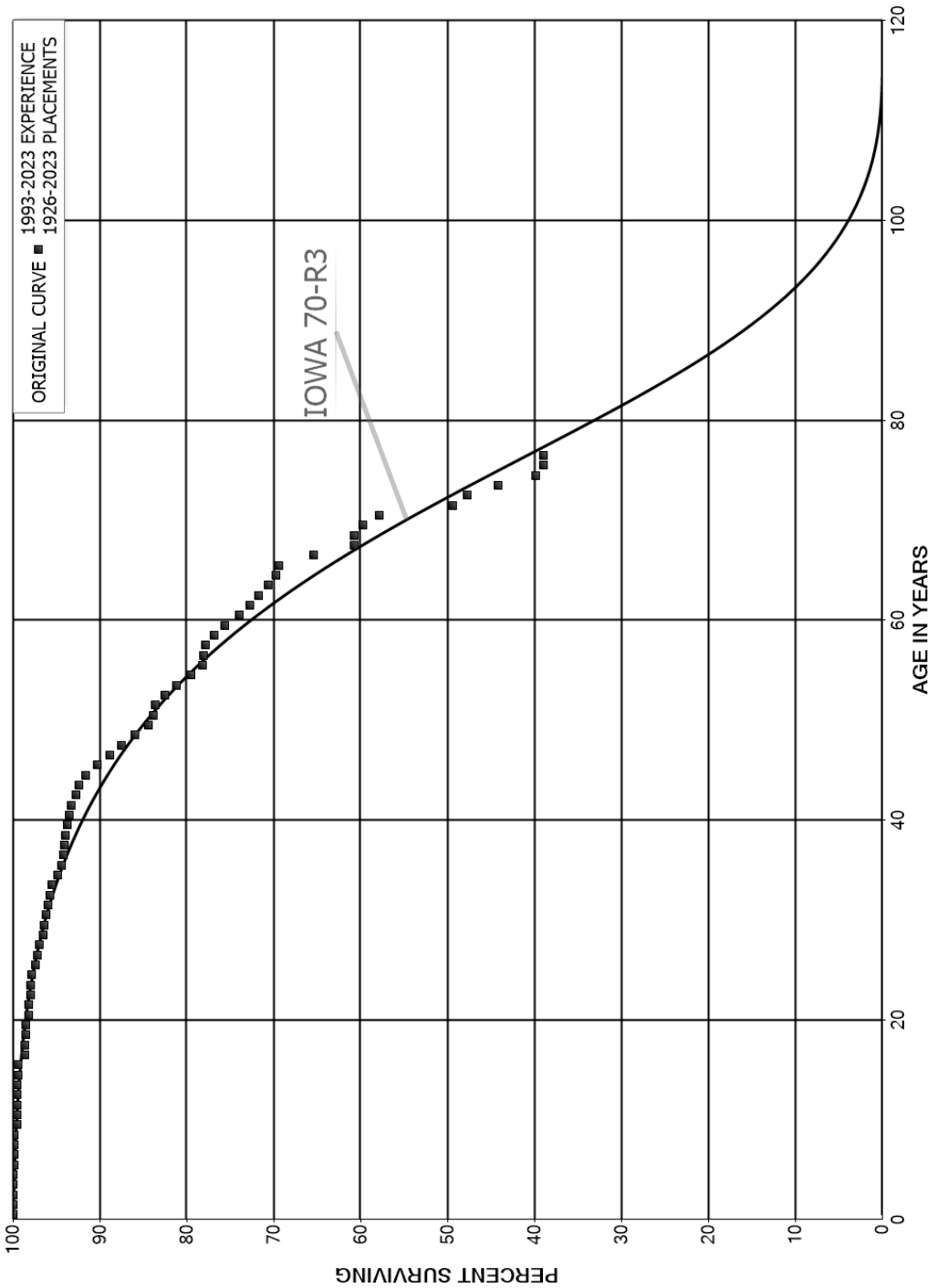
ACCOUNT 360.10 LAND RIGHTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1988-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	3,742,648		0.0000	1.0000	100.00
0.5	4,000,155		0.0000	1.0000	100.00
1.5	2,998,428		0.0000	1.0000	100.00
2.5	2,685,338		0.0000	1.0000	100.00
3.5	2,540,810		0.0000	1.0000	100.00
4.5	2,264,329		0.0000	1.0000	100.00
5.5	2,263,764		0.0000	1.0000	100.00
6.5	2,263,764		0.0000	1.0000	100.00
7.5	2,263,764		0.0000	1.0000	100.00
8.5	2,262,349		0.0000	1.0000	100.00
9.5	2,262,349		0.0000	1.0000	100.00
10.5	2,262,349		0.0000	1.0000	100.00
11.5	2,262,349		0.0000	1.0000	100.00
12.5	2,262,349		0.0000	1.0000	100.00
13.5	931,700		0.0000	1.0000	100.00
14.5	931,700		0.0000	1.0000	100.00
15.5	931,700		0.0000	1.0000	100.00
16.5	931,700		0.0000	1.0000	100.00
17.5	931,700		0.0000	1.0000	100.00
18.5	842,722		0.0000	1.0000	100.00
19.5	590,595		0.0000	1.0000	100.00
20.5	547,314		0.0000	1.0000	100.00
21.5	544,493		0.0000	1.0000	100.00
22.5	537,110		0.0000	1.0000	100.00
23.5	530,194		0.0000	1.0000	100.00
24.5	520,083		0.0000	1.0000	100.00
25.5	513,156		0.0000	1.0000	100.00
26.5	499,137		0.0000	1.0000	100.00
27.5	495,847		0.0000	1.0000	100.00
28.5	484,595		0.0000	1.0000	100.00
29.5	479,066		0.0000	1.0000	100.00
30.5	477,972		0.0000	1.0000	100.00
31.5	151,036		0.0000	1.0000	100.00
32.5	108,415		0.0000	1.0000	100.00
33.5	75,332		0.0000	1.0000	100.00
34.5	33,783		0.0000	1.0000	100.00
35.5					100.00

EL PASO ELECTRIC COMPANY
ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1926-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	33,665,099		0.0000	1.0000	100.00
0.5	33,186,701		0.0000	1.0000	100.00
1.5	27,915,472	7,509	0.0003	0.9997	100.00
2.5	25,268,983	235	0.0000	1.0000	99.97
3.5	22,443,189		0.0000	1.0000	99.97
4.5	16,970,834	18,726	0.0011	0.9989	99.97
5.5	14,532,981		0.0000	1.0000	99.86
6.5	10,679,472	2,565	0.0002	0.9998	99.86
7.5	7,952,502	2,724	0.0003	0.9997	99.84
8.5	7,348,942	18,598	0.0025	0.9975	99.80
9.5	6,882,367	153	0.0000	1.0000	99.55
10.5	5,334,413	1,221	0.0002	0.9998	99.55
11.5	4,907,747		0.0000	1.0000	99.53
12.5	5,328,591	521	0.0001	0.9999	99.53
13.5	3,263,721	2,448	0.0008	0.9992	99.52
14.5	3,270,387		0.0000	1.0000	99.44
15.5	3,197,004	25,846	0.0081	0.9919	99.44
16.5	3,181,757	1,604	0.0005	0.9995	98.64
17.5	3,056,924	1,697	0.0006	0.9994	98.59
18.5	3,068,019	11	0.0000	1.0000	98.53
19.5	2,955,889	10,332	0.0035	0.9965	98.53
20.5	2,916,605	1,778	0.0006	0.9994	98.19
21.5	2,919,597	3,884	0.0013	0.9987	98.13
22.5	2,883,876	1,325	0.0005	0.9995	98.00
23.5	2,056,201	3,523	0.0017	0.9983	97.95
24.5	2,092,084	8,691	0.0042	0.9958	97.79
25.5	2,110,919	4,193	0.0020	0.9980	97.38
26.5	2,081,675	5,603	0.0027	0.9973	97.19
27.5	2,078,004	8,179	0.0039	0.9961	96.92
28.5	2,053,815	3,977	0.0019	0.9981	96.54
29.5	1,917,791	3,741	0.0020	0.9980	96.36
30.5	1,825,304	4,625	0.0025	0.9975	96.17
31.5	1,773,190	3,611	0.0020	0.9980	95.92
32.5	1,775,976	4,533	0.0026	0.9974	95.73
33.5	1,724,427	11,499	0.0067	0.9933	95.48
34.5	1,548,786	7,837	0.0051	0.9949	94.85
35.5	1,542,589	3,775	0.0024	0.9976	94.37
36.5	1,447,230	1,457	0.0010	0.9990	94.14
37.5	1,376,763	1,495	0.0011	0.9989	94.04
38.5	1,326,710	3,564	0.0027	0.9973	93.94

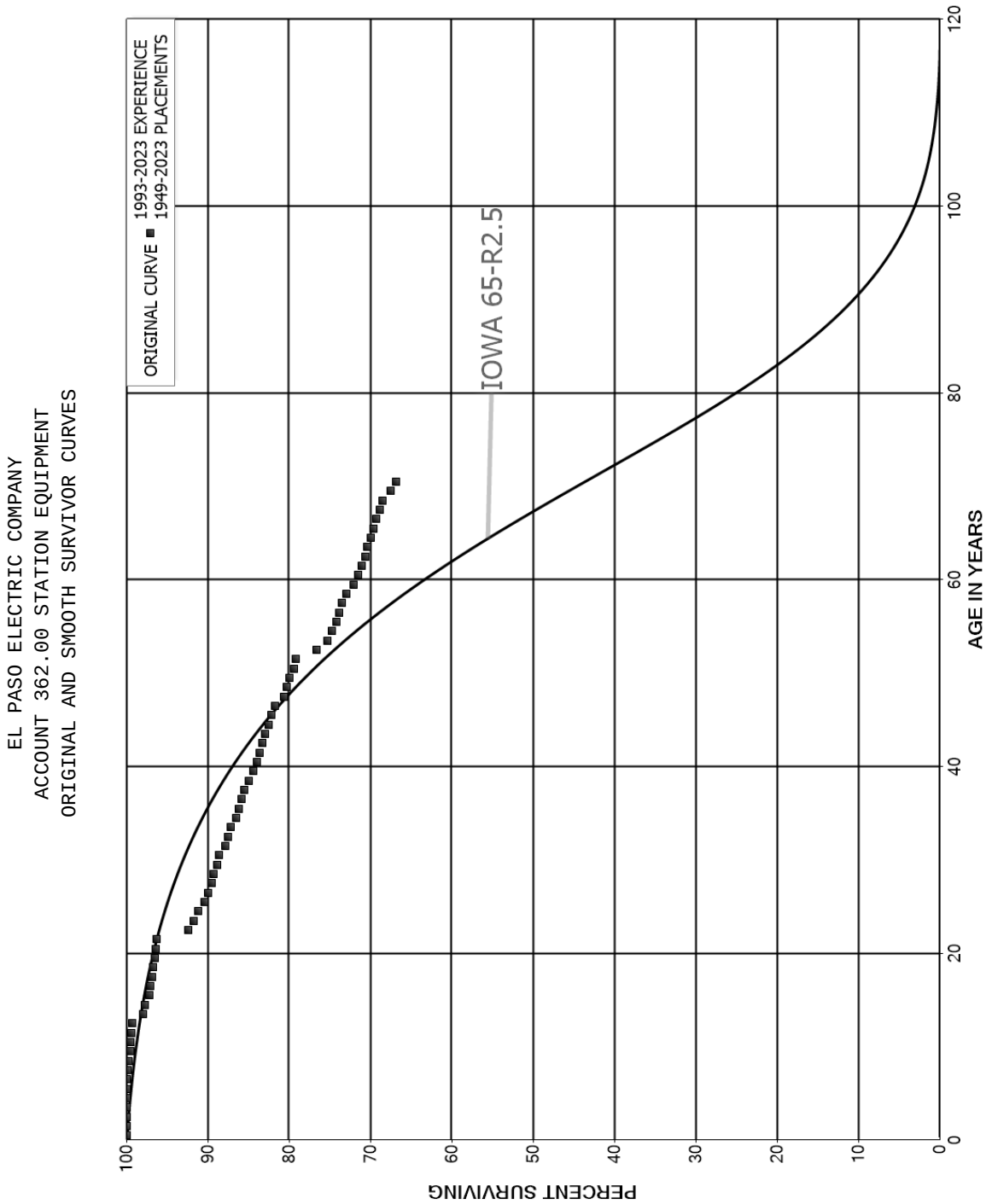
EL PASO ELECTRIC COMPANY

ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1926-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,280,282	2,465	0.0019	0.9981	93.69
40.5	1,134,067	2,663	0.0023	0.9977	93.51
41.5	1,112,172	7,136	0.0064	0.9936	93.29
42.5	1,063,190	3,862	0.0036	0.9964	92.69
43.5	640,702	5,439	0.0085	0.9915	92.35
44.5	624,746	8,478	0.0136	0.9864	91.57
45.5	596,819	9,511	0.0159	0.9841	90.33
46.5	578,289	8,744	0.0151	0.9849	88.89
47.5	549,471	10,108	0.0184	0.9816	87.54
48.5	504,565	8,942	0.0177	0.9823	85.93
49.5	450,759	3,144	0.0070	0.9930	84.41
50.5	406,774	1,099	0.0027	0.9973	83.82
51.5	392,771	5,285	0.0135	0.9865	83.59
52.5	385,994	6,094	0.0158	0.9842	82.47
53.5	358,355	7,200	0.0201	0.9799	81.17
54.5	335,424	5,629	0.0168	0.9832	79.54
55.5	300,868	422	0.0014	0.9986	78.20
56.5	275,232	888	0.0032	0.9968	78.09
57.5	274,018	3,487	0.0127	0.9873	77.84
58.5	267,800	4,433	0.0166	0.9834	76.85
59.5	254,683	5,491	0.0216	0.9784	75.58
60.5	241,291	3,881	0.0161	0.9839	73.95
61.5	224,972	3,357	0.0149	0.9851	72.76
62.5	207,795	3,183	0.0153	0.9847	71.67
63.5	203,244	2,585	0.0127	0.9873	70.58
64.5	199,080	906	0.0045	0.9955	69.68
65.5	188,152	10,889	0.0579	0.9421	69.36
66.5	174,122	12,213	0.0701	0.9299	65.35
67.5	112,169	17	0.0002	0.9998	60.76
68.5	61,427	1,032	0.0168	0.9832	60.75
69.5	54,742	1,748	0.0319	0.9681	59.73
70.5	48,251	7,021	0.1455	0.8545	57.82
71.5	33,196	1,121	0.0338	0.9662	49.41
72.5	16,854	1,265	0.0750	0.9250	47.74
73.5	10,451	1,029	0.0984	0.9016	44.16
74.5	5,075	112	0.0221	0.9779	39.81
75.5	510		0.0000	1.0000	38.94
76.5					38.94


EL PASO ELECTRIC COMPANY
ACCOUNT 362.00 STATION EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE ■ 1993-2023 EXPERIENCE
1949-2023 PLACEMENTS
IOWA 65-R2.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120

EL PASO ELECTRIC COMPANY

ACCOUNT 362.00 STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1949-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	362,718,041	5,778	0.0000	1.0000	100.00
0.5	311,543,397	4,784	0.0000	1.0000	100.00
1.5	293,118,480	18,582	0.0001	0.9999	100.00
2.5	269,487,838	1,958	0.0000	1.0000	99.99
3.5	258,907,308	62,406	0.0002	0.9998	99.99
4.5	210,687,747	62,318	0.0003	0.9997	99.97
5.5	185,112,559	30,881	0.0002	0.9998	99.94
6.5	170,096,269	164,602	0.0010	0.9990	99.92
7.5	165,096,707	140,311	0.0008	0.9992	99.82
8.5	158,417,867	294,340	0.0019	0.9981	99.74
9.5	144,342,572	142,182	0.0010	0.9990	99.55
10.5	132,190,429	130,114	0.0010	0.9990	99.45
11.5	117,131,314	126,518	0.0011	0.9989	99.36
12.5	115,491,130	1,465,394	0.0127	0.9873	99.25
13.5	106,370,237	272,765	0.0026	0.9974	97.99
14.5	94,409,997	547,480	0.0058	0.9942	97.74
15.5	83,545,673	70,888	0.0008	0.9992	97.17
16.5	84,245,878	249,502	0.0030	0.9970	97.09
17.5	80,637,010	100,452	0.0012	0.9988	96.80
18.5	78,414,139	111,758	0.0014	0.9986	96.68
19.5	69,201,635	138,647	0.0020	0.9980	96.54
20.5	63,075,984	18,639	0.0003	0.9997	96.35
21.5	61,973,980	2,521,789	0.0407	0.9593	96.32
22.5	57,157,913	407,437	0.0071	0.9929	92.40
23.5	53,101,488	334,541	0.0063	0.9937	91.74
24.5	52,901,333	454,915	0.0086	0.9914	91.17
25.5	48,983,653	215,488	0.0044	0.9956	90.38
26.5	49,354,235	245,080	0.0050	0.9950	89.98
27.5	45,886,254	150,829	0.0033	0.9967	89.54
28.5	43,515,674	191,884	0.0044	0.9956	89.24
29.5	38,548,806	116,837	0.0030	0.9970	88.85
30.5	41,201,944	357,336	0.0087	0.9913	88.58
31.5	41,336,927	162,063	0.0039	0.9961	87.81
32.5	39,690,460	156,654	0.0039	0.9961	87.47
33.5	37,620,081	280,299	0.0075	0.9925	87.12
34.5	33,380,819	104,381	0.0031	0.9969	86.47
35.5	33,333,616	139,486	0.0042	0.9958	86.20
36.5	31,858,365	106,027	0.0033	0.9967	85.84
37.5	32,635,583	224,204	0.0069	0.9931	85.56
38.5	31,751,808	233,841	0.0074	0.9926	84.97

EL PASO ELECTRIC COMPANY

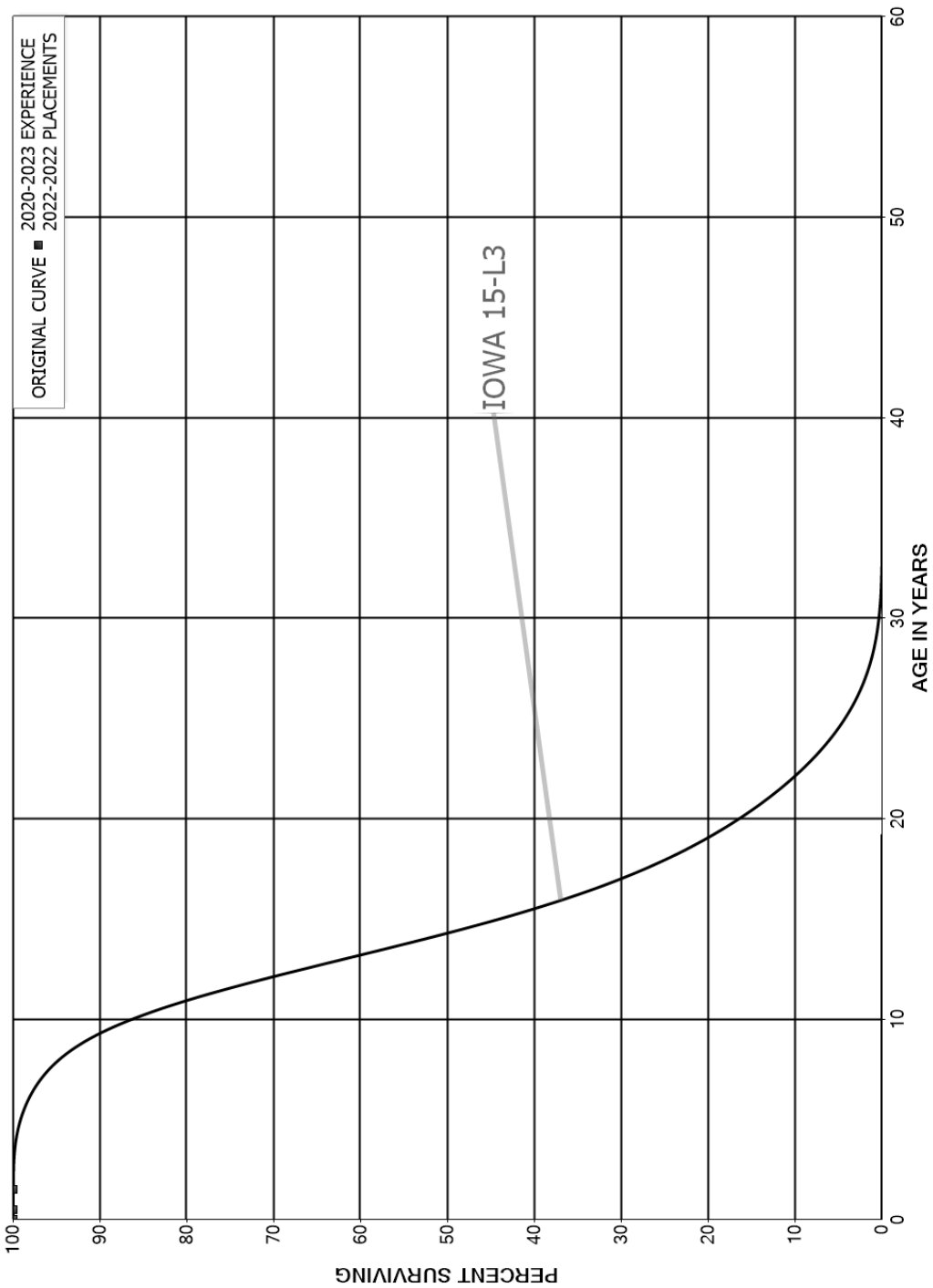
ACCOUNT 362.00 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1949-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	31,349,810	164,632	0.0053	0.9947	84.34
40.5	28,388,607	92,611	0.0033	0.9967	83.90
41.5	27,820,267	101,445	0.0036	0.9964	83.63
42.5	27,242,341	123,967	0.0046	0.9954	83.32
43.5	25,234,911	127,035	0.0050	0.9950	82.94
44.5	24,951,663	118,342	0.0047	0.9953	82.52
45.5	23,727,497	133,440	0.0056	0.9944	82.13
46.5	23,369,435	303,349	0.0130	0.9870	81.67
47.5	21,116,978	98,254	0.0047	0.9953	80.61
48.5	19,385,059	64,888	0.0033	0.9967	80.24
49.5	18,608,550	138,667	0.0075	0.9925	79.97
50.5	18,347,901	40,303	0.0022	0.9978	79.37
51.5	17,553,820	578,627	0.0330	0.9670	79.20
52.5	16,310,953	267,933	0.0164	0.9836	76.59
53.5	15,415,390	132,422	0.0086	0.9914	75.33
54.5	14,588,730	94,835	0.0065	0.9935	74.68
55.5	13,446,317	60,081	0.0045	0.9955	74.20
56.5	13,070,402	63,483	0.0049	0.9951	73.86
57.5	12,512,053	96,136	0.0077	0.9923	73.51
58.5	12,126,066	137,376	0.0113	0.9887	72.94
59.5	11,592,601	106,322	0.0092	0.9908	72.11
60.5	11,394,950	57,636	0.0051	0.9949	71.45
61.5	5,419,364	37,255	0.0069	0.9931	71.09
62.5	4,487,356	15,818	0.0035	0.9965	70.60
63.5	3,975,999	21,062	0.0053	0.9947	70.35
64.5	3,469,617	20,824	0.0060	0.9940	69.98
65.5	3,265,845	11,614	0.0036	0.9964	69.56
66.5	2,884,126	20,241	0.0070	0.9930	69.31
67.5	2,212,521	9,775	0.0044	0.9956	68.83
68.5	1,087,618	15,931	0.0146	0.9854	68.52
69.5	851,356	8,207	0.0096	0.9904	67.52
70.5	473,113	933	0.0020	0.9980	66.87
71.5	300,177	7,206	0.0240	0.9760	66.74
72.5	279,105	4,093	0.0147	0.9853	65.14
73.5	128,320		0.0000	1.0000	64.18
74.5					64.18

EL PASO ELECTRIC COMPANY
ACCOUNT 363.00 (NOW ACCOUNT 387.30) ENERGY STORAGE EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



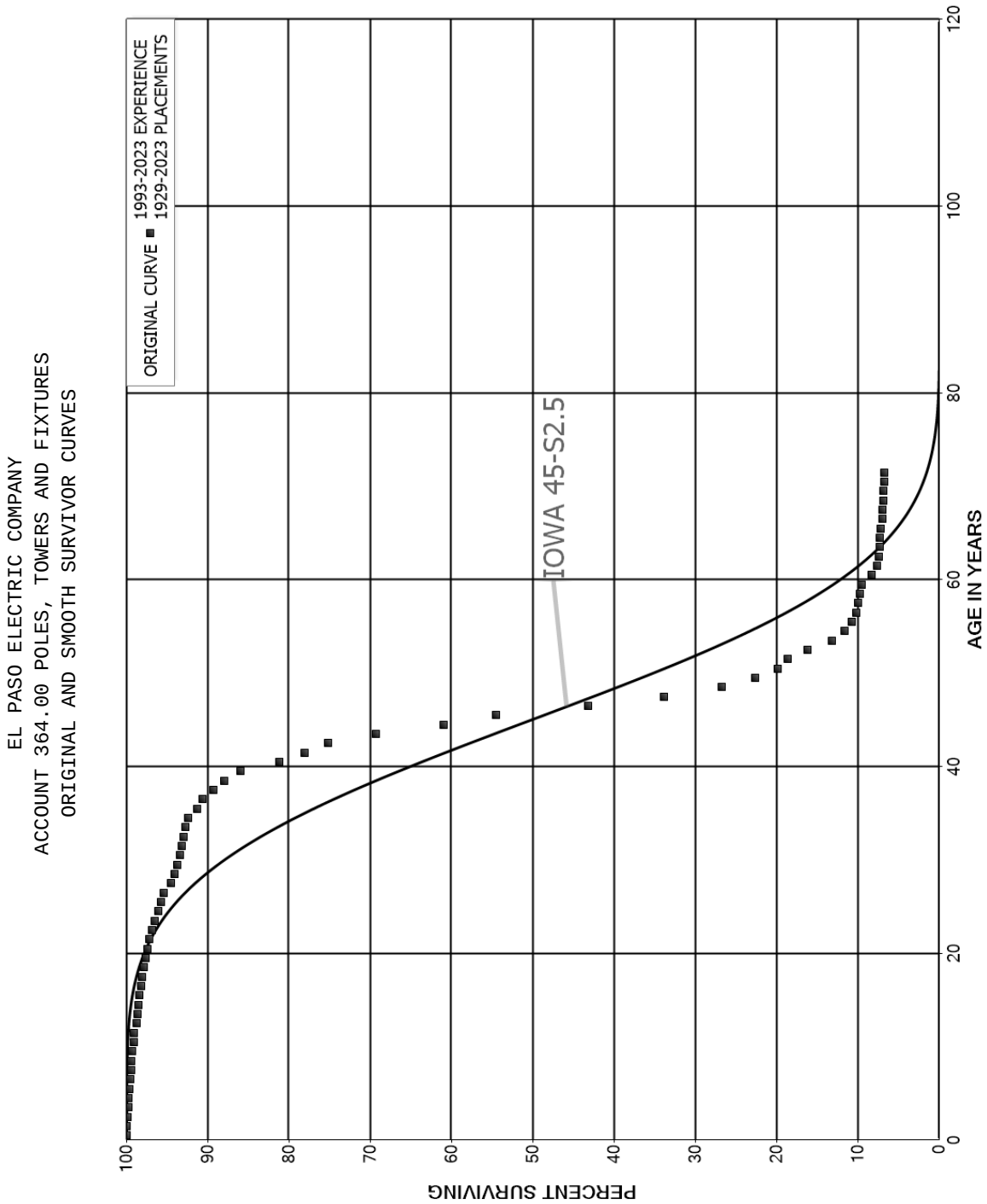
EL PASO ELECTRIC COMPANY

ACCOUNT 363.00 (NOW ACCOUNT 387.30) ENERGY STORAGE EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 2022-2022 EXPERIENCE BAND 2020-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	2,162,780		0.0000	1.0000	100.00
0.5	2,162,780		0.0000	1.0000	100.00
1.5					100.00


EL PASO ELECTRIC COMPANY
ACCOUNT 364.00 POLES, TOWERS AND FIXTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE ■ 1993-2023 EXPERIENCE
1929-2023 PLACEMENTS
IOWA 45-S2.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120

EL PASO ELECTRIC COMPANY

ACCOUNT 364.00 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1929-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	208,129,290	17,009	0.0001	0.9999	100.00
0.5	195,763,496	130,662	0.0007	0.9993	99.99
1.5	185,547,095	158,808	0.0009	0.9991	99.93
2.5	175,457,450	130,050	0.0007	0.9993	99.84
3.5	166,710,039	89,529	0.0005	0.9995	99.77
4.5	157,623,348	137,919	0.0009	0.9991	99.71
5.5	151,735,316	151,689	0.0010	0.9990	99.62
6.5	145,095,228	132,279	0.0009	0.9991	99.53
7.5	138,843,709	127,172	0.0009	0.9991	99.43
8.5	132,401,478	146,783	0.0011	0.9989	99.34
9.5	127,047,146	158,950	0.0013	0.9987	99.23
10.5	122,610,611	110,461	0.0009	0.9991	99.11
11.5	116,421,693	322,481	0.0028	0.9972	99.02
12.5	109,883,141	113,055	0.0010	0.9990	98.75
13.5	105,475,749	163,595	0.0016	0.9984	98.64
14.5	100,105,771	118,359	0.0012	0.9988	98.49
15.5	94,058,267	160,913	0.0017	0.9983	98.37
16.5	88,041,098	134,705	0.0015	0.9985	98.21
17.5	84,633,245	182,470	0.0022	0.9978	98.06
18.5	76,004,021	152,068	0.0020	0.9980	97.84
19.5	70,194,610	191,464	0.0027	0.9973	97.65
20.5	66,742,232	170,153	0.0025	0.9975	97.38
21.5	62,825,230	214,893	0.0034	0.9966	97.13
22.5	58,352,900	205,465	0.0035	0.9965	96.80
23.5	52,936,311	202,222	0.0038	0.9962	96.46
24.5	48,068,937	186,311	0.0039	0.9961	96.09
25.5	45,134,184	164,131	0.0036	0.9964	95.72
26.5	42,154,834	397,754	0.0094	0.9906	95.37
27.5	39,398,560	172,262	0.0044	0.9956	94.47
28.5	35,957,274	125,546	0.0035	0.9965	94.06
29.5	33,880,157	106,841	0.0032	0.9968	93.73
30.5	32,233,612	87,104	0.0027	0.9973	93.44
31.5	30,683,550	65,013	0.0021	0.9979	93.18
32.5	28,732,093	75,364	0.0026	0.9974	92.99
33.5	27,317,894	94,547	0.0035	0.9965	92.74
34.5	25,407,392	306,492	0.0121	0.9879	92.42
35.5	23,478,747	172,585	0.0074	0.9926	91.31
36.5	21,672,001	311,621	0.0144	0.9856	90.63
37.5	19,619,175	310,759	0.0158	0.9842	89.33
38.5	17,711,954	385,730	0.0218	0.9782	87.92

EL PASO ELECTRIC COMPANY

ACCOUNT 364.00 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1929-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	15,904,416	894,718	0.0563	0.9437	86.00
40.5	13,842,975	533,142	0.0385	0.9615	81.16
41.5	11,724,758	424,324	0.0362	0.9638	78.04
42.5	10,204,465	801,785	0.0786	0.9214	75.21
43.5	8,280,370	993,458	0.1200	0.8800	69.30
44.5	6,190,271	658,739	0.1064	0.8936	60.99
45.5	4,795,305	993,080	0.2071	0.7929	54.50
46.5	3,499,872	757,916	0.2166	0.7834	43.21
47.5	2,416,320	506,257	0.2095	0.7905	33.85
48.5	1,640,655	257,380	0.1569	0.8431	26.76
49.5	1,170,870	141,849	0.1211	0.8789	22.56
50.5	908,711	54,350	0.0598	0.9402	19.83
51.5	744,857	100,664	0.1351	0.8649	18.64
52.5	635,314	117,047	0.1842	0.8158	16.12
53.5	470,586	55,063	0.1170	0.8830	13.15
54.5	392,721	30,630	0.0780	0.9220	11.61
55.5	349,962	16,411	0.0469	0.9531	10.71
56.5	321,830	7,766	0.0241	0.9759	10.21
57.5	307,323	8,355	0.0272	0.9728	9.96
58.5	296,310	6,503	0.0219	0.9781	9.69
59.5	286,945	35,177	0.1226	0.8774	9.48
60.5	251,921	20,177	0.0801	0.9199	8.31
61.5	235,384	6,512	0.0277	0.9723	7.65
62.5	234,002	5,402	0.0231	0.9769	7.44
63.5	237,681	1,002	0.0042	0.9958	7.27
64.5	212,286	215	0.0010	0.9990	7.23
65.5	182,726	6,080	0.0333	0.9667	7.23
66.5	144,336	1,089	0.0075	0.9925	6.99
67.5	107,764	1,468	0.0136	0.9864	6.93
68.5	68,416	569	0.0083	0.9917	6.84
69.5	67,847	248	0.0037	0.9963	6.78
70.5	67,599		0.0000	1.0000	6.76
71.5	66,363		0.0000	1.0000	6.76
72.5	55,281		0.0000	1.0000	6.76
73.5	44,681		0.0000	1.0000	6.76
74.5	41,081		0.0000	1.0000	6.76
75.5	41,081		0.0000	1.0000	6.76
76.5	41,081		0.0000	1.0000	6.76
77.5	40,419		0.0000	1.0000	6.76
78.5	40,419		0.0000	1.0000	6.76

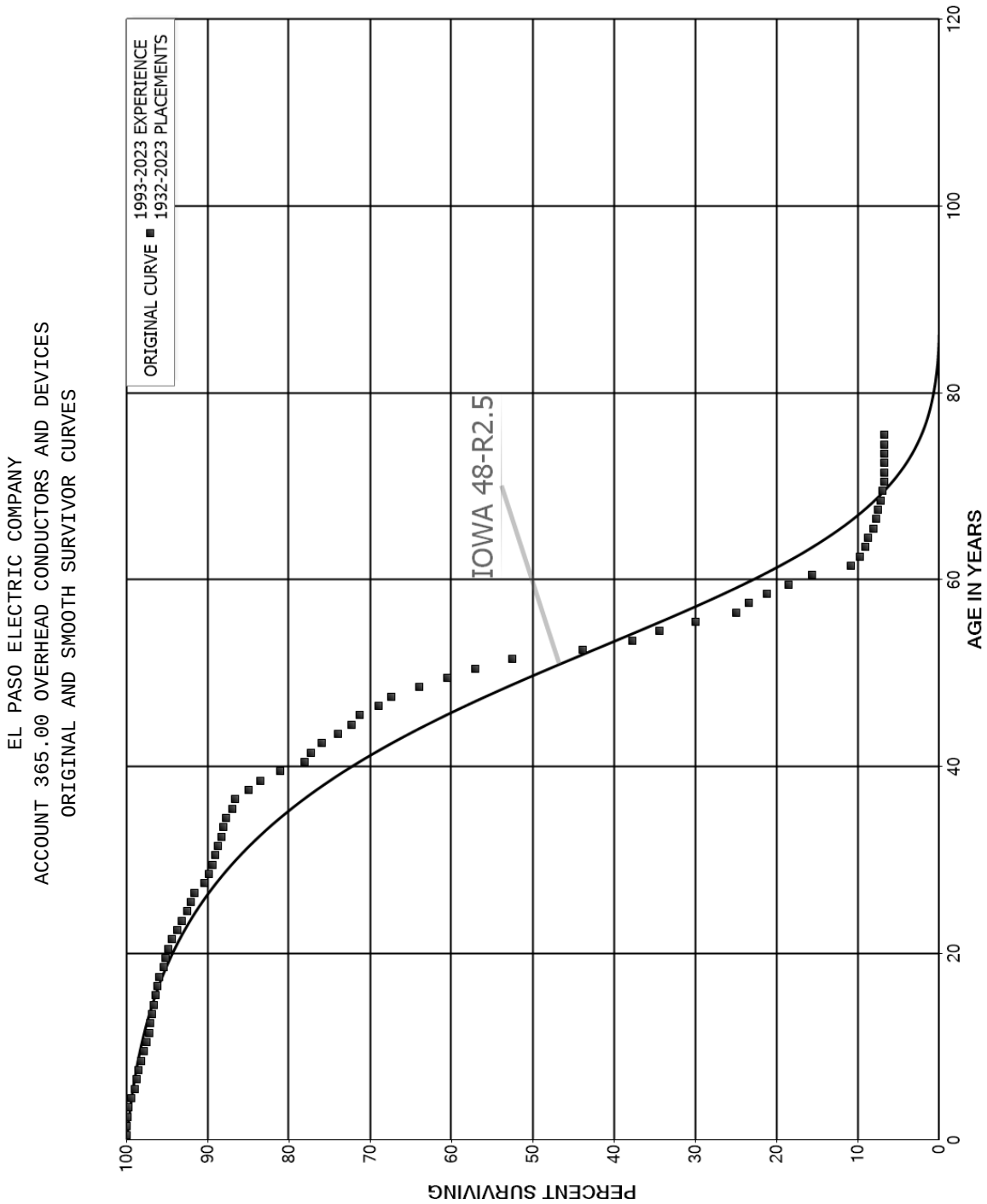
EL PASO ELECTRIC COMPANY

ACCOUNT 364.00 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1929-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	34,859		0.0000	1.0000	6.76
80.5	30,508		0.0000	1.0000	6.76
81.5	29,120		0.0000	1.0000	6.76
82.5	28,481		0.0000	1.0000	6.76
83.5	25,109		0.0000	1.0000	6.76
84.5	22,844		0.0000	1.0000	6.76
85.5	22,454		0.0000	1.0000	6.76
86.5	20,842		0.0000	1.0000	6.76
87.5	17,829		0.0000	1.0000	6.76
88.5	16,052		0.0000	1.0000	6.76
89.5	13,875		0.0000	1.0000	6.76
90.5	12,019		0.0000	1.0000	6.76
91.5	10,315		0.0000	1.0000	6.76
92.5	8,410		0.0000	1.0000	6.76
93.5	3,280		0.0000	1.0000	6.76
94.5					6.76


EL PASO ELECTRIC COMPANY
ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE ■ 1993-2023 EXPERIENCE
1932-2023 PLACEMENTS
IOWA 48-R2.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120

EL PASO ELECTRIC COMPANY

ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1932-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	153,520,150	20,146	0.0001	0.9999	100.00
0.5	137,455,789	72,309	0.0005	0.9995	99.99
1.5	129,089,798	92,381	0.0007	0.9993	99.93
2.5	114,978,491	144,917	0.0013	0.9987	99.86
3.5	104,438,913	376,599	0.0036	0.9964	99.74
4.5	95,768,054	370,683	0.0039	0.9961	99.38
5.5	89,499,322	277,495	0.0031	0.9969	98.99
6.5	85,689,828	171,127	0.0020	0.9980	98.69
7.5	76,906,899	239,526	0.0031	0.9969	98.49
8.5	72,758,797	262,457	0.0036	0.9964	98.18
9.5	68,126,242	216,314	0.0032	0.9968	97.83
10.5	65,669,793	206,828	0.0031	0.9969	97.52
11.5	62,286,606	113,435	0.0018	0.9982	97.21
12.5	58,227,735	112,096	0.0019	0.9981	97.03
13.5	56,069,166	125,649	0.0022	0.9978	96.85
14.5	53,643,641	126,675	0.0024	0.9976	96.63
15.5	49,849,650	139,164	0.0028	0.9972	96.40
16.5	46,397,060	92,220	0.0020	0.9980	96.13
17.5	44,838,507	252,419	0.0056	0.9944	95.94
18.5	40,360,775	103,311	0.0026	0.9974	95.40
19.5	37,852,545	137,811	0.0036	0.9964	95.16
20.5	36,320,555	150,236	0.0041	0.9959	94.81
21.5	34,557,706	249,789	0.0072	0.9928	94.42
22.5	32,411,222	196,357	0.0061	0.9939	93.74
23.5	31,193,047	218,557	0.0070	0.9930	93.17
24.5	28,952,871	129,977	0.0045	0.9955	92.51
25.5	27,632,775	161,567	0.0058	0.9942	92.10
26.5	26,100,259	325,630	0.0125	0.9875	91.56
27.5	24,545,566	155,039	0.0063	0.9937	90.42
28.5	22,789,327	119,206	0.0052	0.9948	89.85
29.5	21,980,397	63,423	0.0029	0.9971	89.38
30.5	21,480,382	102,076	0.0048	0.9952	89.12
31.5	20,392,345	98,776	0.0048	0.9952	88.70
32.5	19,172,252	47,955	0.0025	0.9975	88.27
33.5	18,300,821	60,741	0.0033	0.9967	88.05
34.5	17,469,434	151,881	0.0087	0.9913	87.75
35.5	16,486,262	78,929	0.0048	0.9952	86.99
36.5	15,906,102	296,773	0.0187	0.9813	86.57
37.5	15,047,015	261,292	0.0174	0.9826	84.96
38.5	13,790,856	398,640	0.0289	0.9711	83.48

EL PASO ELECTRIC COMPANY

ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1932-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	12,742,371	470,128	0.0369	0.9631	81.07
40.5	11,736,986	123,086	0.0105	0.9895	78.08
41.5	10,658,368	178,980	0.0168	0.9832	77.26
42.5	9,770,813	259,962	0.0266	0.9734	75.96
43.5	8,825,535	201,148	0.0228	0.9772	73.94
44.5	7,747,258	109,044	0.0141	0.9859	72.26
45.5	6,815,668	218,351	0.0320	0.9680	71.24
46.5	6,288,017	146,813	0.0233	0.9767	68.96
47.5	5,648,577	282,229	0.0500	0.9500	67.35
48.5	4,831,261	261,403	0.0541	0.9459	63.98
49.5	4,141,089	238,873	0.0577	0.9423	60.52
50.5	3,566,034	281,806	0.0790	0.9210	57.03
51.5	3,018,356	496,547	0.1645	0.8355	52.52
52.5	2,506,200	350,860	0.1400	0.8600	43.88
53.5	1,834,302	162,459	0.0886	0.9114	37.74
54.5	1,385,576	180,503	0.1303	0.8697	34.40
55.5	1,073,027	179,062	0.1669	0.8331	29.92
56.5	816,053	51,337	0.0629	0.9371	24.92
57.5	700,119	64,886	0.0927	0.9073	23.36
58.5	598,218	74,389	0.1244	0.8756	21.19
59.5	483,206	75,414	0.1561	0.8439	18.56
60.5	379,437	117,101	0.3086	0.6914	15.66
61.5	209,559	20,612	0.0984	0.9016	10.83
62.5	152,320	11,139	0.0731	0.9269	9.76
63.5	141,181	5,676	0.0402	0.9598	9.05
64.5	135,505	9,046	0.0668	0.9332	8.68
65.5	88,684	3,884	0.0438	0.9562	8.10
66.5	84,801	2,446	0.0288	0.9712	7.75
67.5	82,355	3,408	0.0414	0.9586	7.53
68.5	78,947	3,165	0.0401	0.9599	7.21
69.5	75,782	1,592	0.0210	0.9790	6.93
70.5	74,190	231	0.0031	0.9969	6.78
71.5	71,707	1	0.0000	1.0000	6.76
72.5	62,581		0.0000	1.0000	6.76
73.5	62,581		0.0000	1.0000	6.76
74.5	54,634		0.0000	1.0000	6.76
75.5	32,760		0.0000	1.0000	6.76
76.5	32,760		0.0000	1.0000	6.76
77.5	32,760		0.0000	1.0000	6.76
78.5	32,760		0.0000	1.0000	6.76

EL PASO ELECTRIC COMPANY

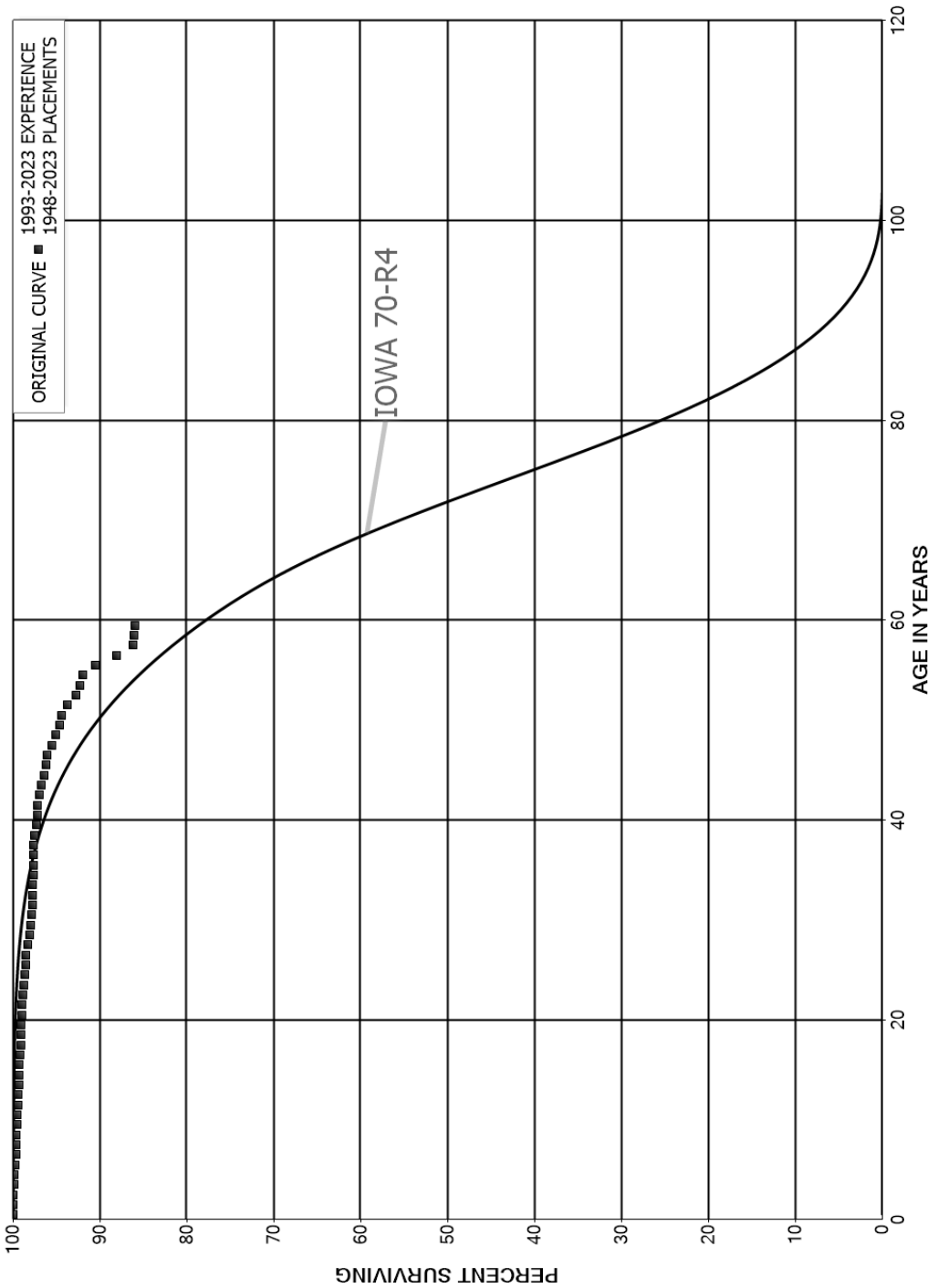
ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1932-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	32,760		0.0000	1.0000	6.76
80.5	29,212		0.0000	1.0000	6.76
81.5	29,212		0.0000	1.0000	6.76
82.5	27,597		0.0000	1.0000	6.76
83.5	22,619		0.0000	1.0000	6.76
84.5	20,025		0.0000	1.0000	6.76
85.5	17,160		0.0000	1.0000	6.76
86.5	11,403		0.0000	1.0000	6.76
87.5	8,271		0.0000	1.0000	6.76
88.5	5,423		0.0000	1.0000	6.76
89.5	3,870		0.0000	1.0000	6.76
90.5	1,770		0.0000	1.0000	6.76
91.5					6.76

EL PASO ELECTRIC COMPANY
ACCOUNT 366.00 UNDERGROUND CONDUIT
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 366.00 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1948-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	160,242,865	19,148	0.0001	0.9999	100.00
0.5	148,299,255	80,380	0.0005	0.9995	99.99
1.5	139,874,103	57,901	0.0004	0.9996	99.93
2.5	133,021,019	79,075	0.0006	0.9994	99.89
3.5	127,241,361	58,458	0.0005	0.9995	99.83
4.5	121,464,639	72,839	0.0006	0.9994	99.79
5.5	117,188,889	68,399	0.0006	0.9994	99.73
6.5	113,231,971	58,177	0.0005	0.9995	99.67
7.5	108,352,172	47,615	0.0004	0.9996	99.62
8.5	106,193,112	51,301	0.0005	0.9995	99.57
9.5	101,225,664	59,638	0.0006	0.9994	99.53
10.5	97,399,261	54,602	0.0006	0.9994	99.47
11.5	93,484,378	58,637	0.0006	0.9994	99.41
12.5	91,357,831	33,614	0.0004	0.9996	99.35
13.5	89,642,089	24,979	0.0003	0.9997	99.31
14.5	85,505,950	38,555	0.0005	0.9995	99.29
15.5	80,406,344	48,244	0.0006	0.9994	99.24
16.5	74,007,239	55,889	0.0008	0.9992	99.18
17.5	69,230,800	27,633	0.0004	0.9996	99.11
18.5	63,217,025	29,632	0.0005	0.9995	99.07
19.5	55,610,435	19,316	0.0003	0.9997	99.02
20.5	50,259,484	47,398	0.0009	0.9991	98.99
21.5	45,280,605	29,485	0.0007	0.9993	98.89
22.5	41,355,861	40,706	0.0010	0.9990	98.83
23.5	37,675,223	35,370	0.0009	0.9991	98.73
24.5	33,481,535	28,768	0.0009	0.9991	98.64
25.5	29,020,277	29,120	0.0010	0.9990	98.55
26.5	26,768,323	46,445	0.0017	0.9983	98.45
27.5	24,068,584	41,221	0.0017	0.9983	98.28
28.5	21,578,457	34,983	0.0016	0.9984	98.12
29.5	20,053,539	18,308	0.0009	0.9991	97.96
30.5	19,032,624	19,878	0.0010	0.9990	97.87
31.5	17,968,562	4,992	0.0003	0.9997	97.76
32.5	16,971,430	8,984	0.0005	0.9995	97.74
33.5	15,849,854	6,116	0.0004	0.9996	97.69
34.5	14,645,110	2,491	0.0002	0.9998	97.65
35.5	13,473,453	5,138	0.0004	0.9996	97.63
36.5	12,063,784	3,944	0.0003	0.9997	97.59
37.5	10,862,935	8,935	0.0008	0.9992	97.56
38.5	9,516,033	16,590	0.0017	0.9983	97.48

EL PASO ELECTRIC COMPANY

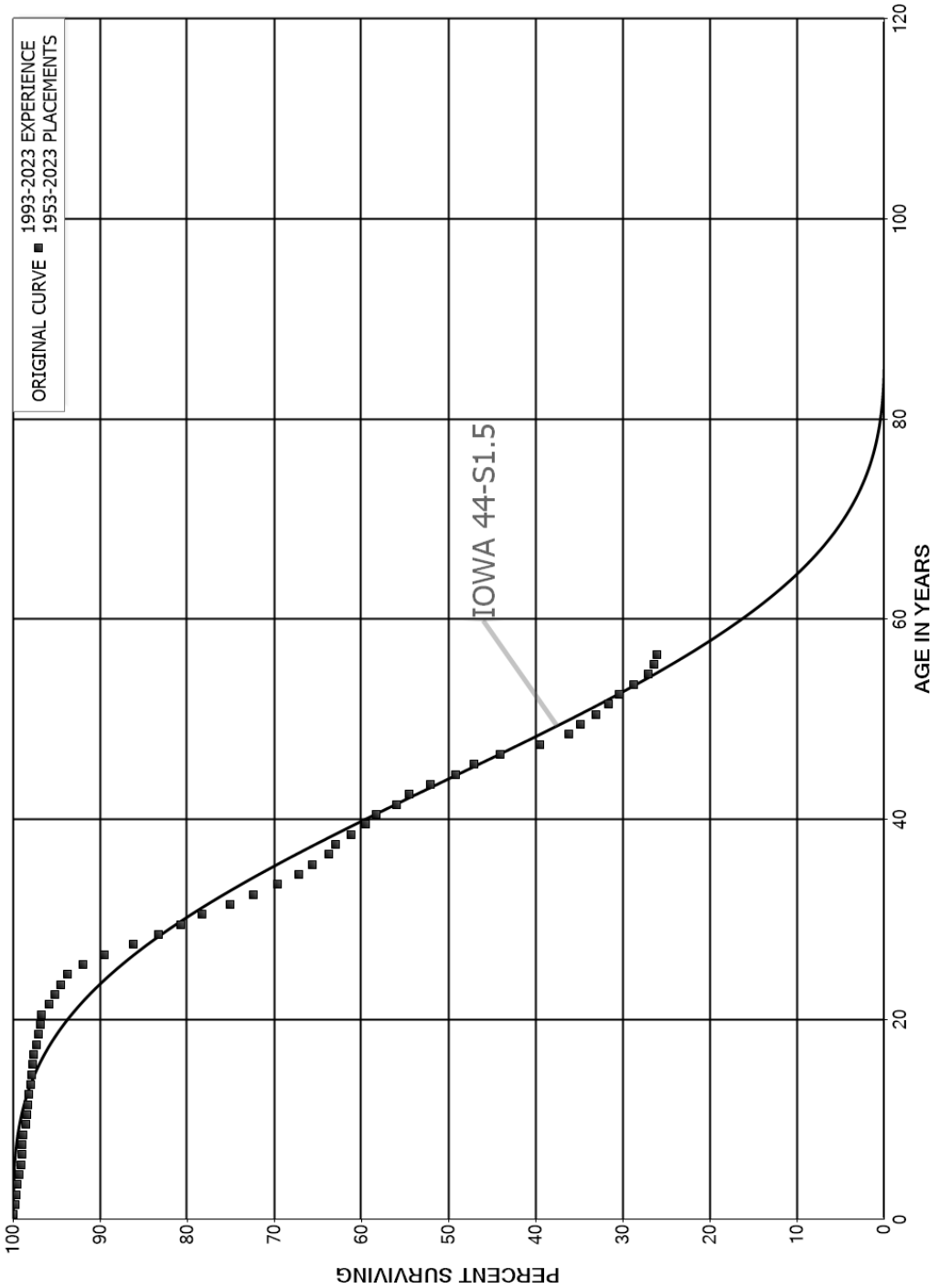
ACCOUNT 366.00 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1948-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	7,900,121	8,884	0.0011	0.9989	97.31
40.5	7,003,354	3,598	0.0005	0.9995	97.20
41.5	6,310,958	11,566	0.0018	0.9982	97.15
42.5	5,487,046	12,598	0.0023	0.9977	96.97
43.5	4,582,161	15,805	0.0034	0.9966	96.75
44.5	3,851,151	9,461	0.0025	0.9975	96.42
45.5	3,105,420	4,712	0.0015	0.9985	96.18
46.5	2,751,964	16,550	0.0060	0.9940	96.04
47.5	2,056,166	8,820	0.0043	0.9957	95.46
48.5	1,726,802	7,594	0.0044	0.9956	95.05
49.5	948,668	2,007	0.0021	0.9979	94.63
50.5	647,299	5,172	0.0080	0.9920	94.43
51.5	638,320	6,164	0.0097	0.9903	93.68
52.5	610,865	3,359	0.0055	0.9945	92.77
53.5	492,206	1,573	0.0032	0.9968	92.26
54.5	320,771	5,145	0.0160	0.9840	91.97
55.5	285,870	7,587	0.0265	0.9735	90.49
56.5	266,323	5,766	0.0217	0.9783	88.09
57.5	234,183	232	0.0010	0.9990	86.18
58.5	154,076	306	0.0020	0.9980	86.10
59.5	145,943	1,879	0.0129	0.9871	85.93
60.5	130,675	241	0.0018	0.9982	84.82
61.5	59,829	402	0.0067	0.9933	84.66
62.5	54,671	125	0.0023	0.9977	84.09
63.5	45,579	5	0.0001	0.9999	83.90
64.5	44,550	4	0.0001	0.9999	83.89
65.5	21,061	3	0.0002	0.9998	83.89
66.5	3,305	2	0.0006	0.9994	83.87
67.5	3,303	4	0.0011	0.9989	83.82
68.5	3,300	4	0.0011	0.9989	83.73
69.5	3,296		0.0000	1.0000	83.63
70.5	70		0.0000	1.0000	83.63
71.5					83.63

EL PASO ELECTRIC COMPANY
ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1953-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	204,254,151	54,814	0.0003	0.9997	100.00
0.5	192,441,037	458,498	0.0024	0.9976	99.97
1.5	181,237,185	207,905	0.0011	0.9989	99.73
2.5	171,868,988	270,978	0.0016	0.9984	99.62
3.5	162,780,117	325,891	0.0020	0.9980	99.46
4.5	151,994,630	298,646	0.0020	0.9980	99.26
5.5	143,068,850	95,567	0.0007	0.9993	99.07
6.5	132,452,283	111,948	0.0008	0.9992	99.00
7.5	133,504,850	174,819	0.0013	0.9987	98.92
8.5	125,207,540	420,556	0.0034	0.9966	98.79
9.5	114,143,684	72,928	0.0006	0.9994	98.46
10.5	106,153,338	119,587	0.0011	0.9989	98.40
11.5	100,687,710	130,039	0.0013	0.9987	98.28
12.5	96,512,017	157,103	0.0016	0.9984	98.16
13.5	94,451,493	129,294	0.0014	0.9986	98.00
14.5	87,524,335	125,648	0.0014	0.9986	97.86
15.5	80,078,297	128,926	0.0016	0.9984	97.72
16.5	72,248,521	198,800	0.0028	0.9972	97.57
17.5	64,733,634	144,020	0.0022	0.9978	97.30
18.5	56,376,133	112,684	0.0020	0.9980	97.08
19.5	47,967,645	100,782	0.0021	0.9979	96.89
20.5	44,267,399	397,156	0.0090	0.9910	96.68
21.5	39,635,598	271,089	0.0068	0.9932	95.82
22.5	35,632,099	240,473	0.0067	0.9933	95.16
23.5	32,288,249	282,410	0.0087	0.9913	94.52
24.5	28,525,138	522,966	0.0183	0.9817	93.69
25.5	24,391,584	662,656	0.0272	0.9728	91.97
26.5	20,820,894	779,123	0.0374	0.9626	89.48
27.5	18,291,824	593,409	0.0324	0.9676	86.13
28.5	15,651,989	499,677	0.0319	0.9681	83.33
29.5	13,621,133	411,844	0.0302	0.9698	80.67
30.5	12,393,157	504,836	0.0407	0.9593	78.23
31.5	11,010,470	381,420	0.0346	0.9654	75.05
32.5	9,647,654	373,455	0.0387	0.9613	72.45
33.5	8,513,970	305,116	0.0358	0.9642	69.64
34.5	7,367,628	165,869	0.0225	0.9775	67.15
35.5	6,443,809	182,260	0.0283	0.9717	65.63
36.5	5,674,330	75,977	0.0134	0.9866	63.78
37.5	5,106,151	143,212	0.0280	0.9720	62.92
38.5	4,226,940	110,887	0.0262	0.9738	61.16

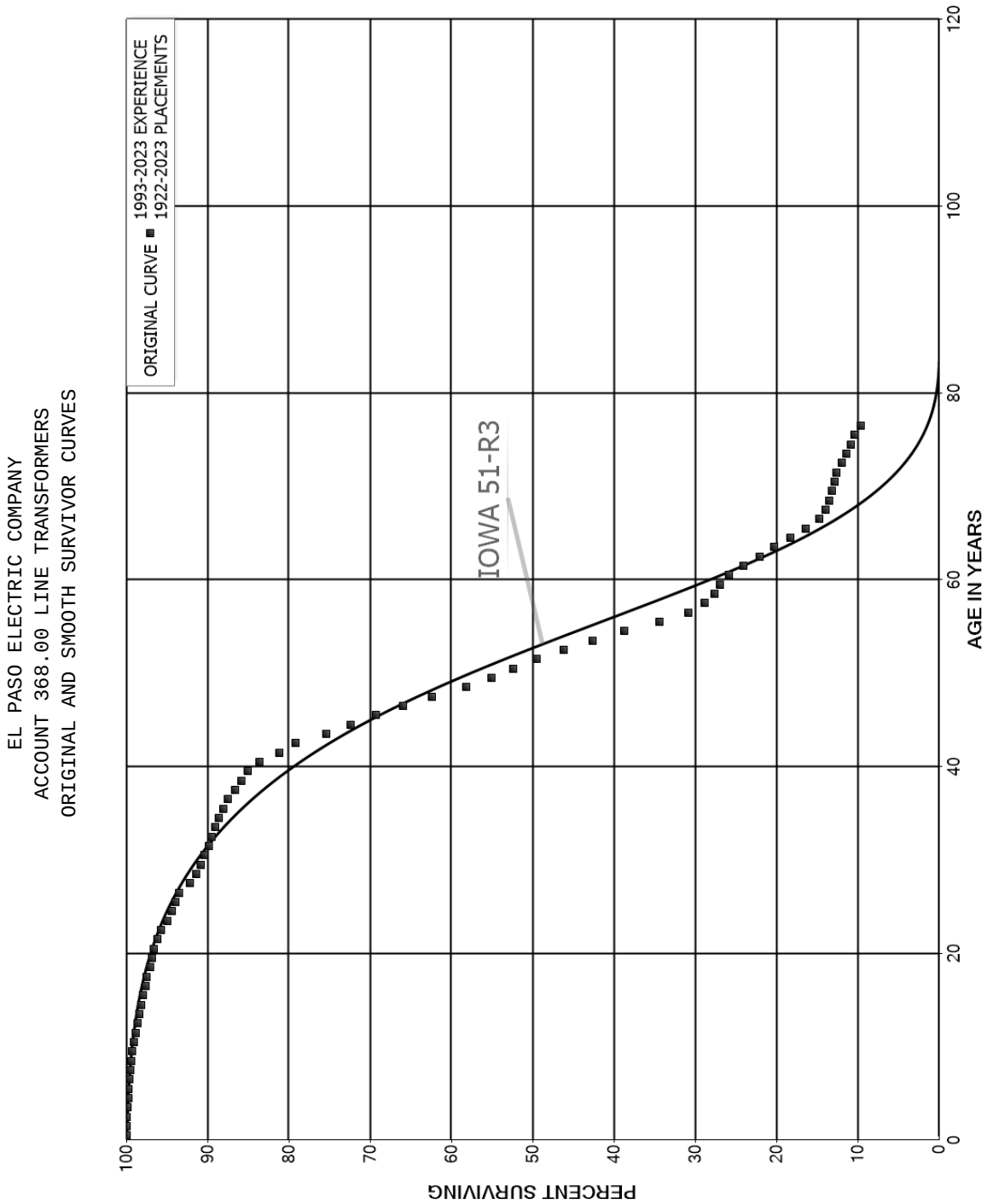
EL PASO ELECTRIC COMPANY

ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1953-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	3,461,483	75,348	0.0218	0.9782	59.56
40.5	2,914,570	115,424	0.0396	0.9604	58.26
41.5	2,509,833	64,833	0.0258	0.9742	55.95
42.5	1,881,906	86,019	0.0457	0.9543	54.51
43.5	1,355,536	73,854	0.0545	0.9455	52.01
44.5	1,006,229	42,573	0.0423	0.9577	49.18
45.5	784,084	50,504	0.0644	0.9356	47.10
46.5	664,849	68,305	0.1027	0.8973	44.07
47.5	499,617	42,237	0.0845	0.9155	39.54
48.5	321,559	12,484	0.0388	0.9612	36.20
49.5	241,855	11,759	0.0486	0.9514	34.79
50.5	230,096	10,549	0.0458	0.9542	33.10
51.5	219,547	8,537	0.0389	0.9611	31.58
52.5	211,010	11,380	0.0539	0.9461	30.35
53.5	132,712	7,847	0.0591	0.9409	28.72
54.5	105,337	2,569	0.0244	0.9756	27.02
55.5	87,280	943	0.0108	0.9892	26.36
56.5	35,994	360	0.0100	0.9900	26.08
57.5	15,618	28	0.0018	0.9982	25.81
58.5	2,115		0.0000	1.0000	25.77
59.5					25.77


EL PASO ELECTRIC COMPANY
ACCOUNT 368.00 LINE TRANSFORMERS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE ■ 1993-2023 EXPERIENCE
1922-2023 PLACEMENTS
IOWA 51-R3
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120

EL PASO ELECTRIC COMPANY

ACCOUNT 368.00 LINE TRANSFORMERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1922-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	314,968,076	25,461	0.0001	0.9999	100.00
0.5	298,474,421	117,542	0.0004	0.9996	99.99
1.5	288,210,542	109,540	0.0004	0.9996	99.95
2.5	275,430,129	185,429	0.0007	0.9993	99.91
3.5	261,100,063	188,044	0.0007	0.9993	99.85
4.5	247,087,778	138,739	0.0006	0.9994	99.78
5.5	237,188,347	281,724	0.0012	0.9988	99.72
6.5	224,584,068	212,182	0.0009	0.9991	99.60
7.5	206,389,641	272,868	0.0013	0.9987	99.51
8.5	197,021,651	247,221	0.0013	0.9987	99.38
9.5	186,468,606	418,872	0.0022	0.9978	99.25
10.5	177,445,591	338,516	0.0019	0.9981	99.03
11.5	161,699,354	372,332	0.0023	0.9977	98.84
12.5	147,949,522	399,997	0.0027	0.9973	98.61
13.5	139,817,286	304,814	0.0022	0.9978	98.34
14.5	127,130,613	268,432	0.0021	0.9979	98.13
15.5	114,667,195	310,976	0.0027	0.9973	97.92
16.5	99,142,047	135,306	0.0014	0.9986	97.66
17.5	93,295,802	421,107	0.0045	0.9955	97.52
18.5	79,041,864	204,903	0.0026	0.9974	97.08
19.5	79,067,211	197,585	0.0025	0.9975	96.83
20.5	76,457,542	313,981	0.0041	0.9959	96.59
21.5	72,762,430	368,857	0.0051	0.9949	96.19
22.5	68,267,413	514,827	0.0075	0.9925	95.71
23.5	65,549,915	440,611	0.0067	0.9933	94.98
24.5	61,939,297	276,524	0.0045	0.9955	94.35
25.5	57,783,041	290,426	0.0050	0.9950	93.92
26.5	51,155,281	719,452	0.0141	0.9859	93.45
27.5	49,661,671	372,548	0.0075	0.9925	92.14
28.5	46,489,326	307,288	0.0066	0.9934	91.45
29.5	41,744,394	201,978	0.0048	0.9952	90.84
30.5	41,838,029	242,918	0.0058	0.9942	90.40
31.5	40,069,653	176,567	0.0044	0.9956	89.88
32.5	38,249,250	195,164	0.0051	0.9949	89.48
33.5	36,444,803	180,519	0.0050	0.9950	89.03
34.5	34,806,475	214,186	0.0062	0.9938	88.58
35.5	32,617,025	189,438	0.0058	0.9942	88.04
36.5	30,541,148	306,600	0.0100	0.9900	87.53
37.5	27,811,382	278,163	0.0100	0.9900	86.65
38.5	25,938,407	221,505	0.0085	0.9915	85.78

EL PASO ELECTRIC COMPANY

ACCOUNT 368.00 LINE TRANSFORMERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1922-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	23,963,911	399,629	0.0167	0.9833	85.05
40.5	22,021,920	658,979	0.0299	0.9701	83.63
41.5	19,931,541	471,020	0.0236	0.9764	81.13
42.5	18,213,810	875,431	0.0481	0.9519	79.21
43.5	16,103,244	634,612	0.0394	0.9606	75.40
44.5	14,269,821	622,891	0.0437	0.9563	72.43
45.5	12,298,680	585,556	0.0476	0.9524	69.27
46.5	10,724,895	576,968	0.0538	0.9462	65.97
47.5	9,338,558	628,996	0.0674	0.9326	62.42
48.5	8,120,372	440,147	0.0542	0.9458	58.22
49.5	6,874,592	332,315	0.0483	0.9517	55.06
50.5	5,987,061	328,955	0.0549	0.9451	52.40
51.5	5,376,901	359,975	0.0669	0.9331	49.52
52.5	4,804,624	378,702	0.0788	0.9212	46.21
53.5	4,233,865	384,630	0.0908	0.9092	42.57
54.5	3,663,006	404,001	0.1103	0.8897	38.70
55.5	3,109,629	325,689	0.1047	0.8953	34.43
56.5	2,627,039	170,152	0.0648	0.9352	30.82
57.5	2,333,132	97,090	0.0416	0.9584	28.83
58.5	2,093,651	52,742	0.0252	0.9748	27.63
59.5	1,927,865	81,227	0.0421	0.9579	26.93
60.5	1,780,619	122,817	0.0690	0.9310	25.80
61.5	1,517,892	120,731	0.0795	0.9205	24.02
62.5	1,280,009	108,000	0.0844	0.9156	22.11
63.5	1,090,338	103,027	0.0945	0.9055	20.24
64.5	875,840	93,888	0.1072	0.8928	18.33
65.5	702,979	71,533	0.1018	0.8982	16.36
66.5	608,285	32,012	0.0526	0.9474	14.70
67.5	558,686	16,620	0.0297	0.9703	13.93
68.5	544,167	11,917	0.0219	0.9781	13.51
69.5	511,295	14,382	0.0281	0.9719	13.22
70.5	442,363	7,980	0.0180	0.9820	12.84
71.5	389,487	19,740	0.0507	0.9493	12.61
72.5	331,287	15,027	0.0454	0.9546	11.97
73.5	290,659	13,892	0.0478	0.9522	11.43
74.5	250,453	11,738	0.0469	0.9531	10.88
75.5	210,796	15,149	0.0719	0.9281	10.37
76.5	172,568	11,520	0.0668	0.9332	9.63
77.5	137,703	8,101	0.0588	0.9412	8.99
78.5	112,964	7,240	0.0641	0.9359	8.46

EL PASO ELECTRIC COMPANY

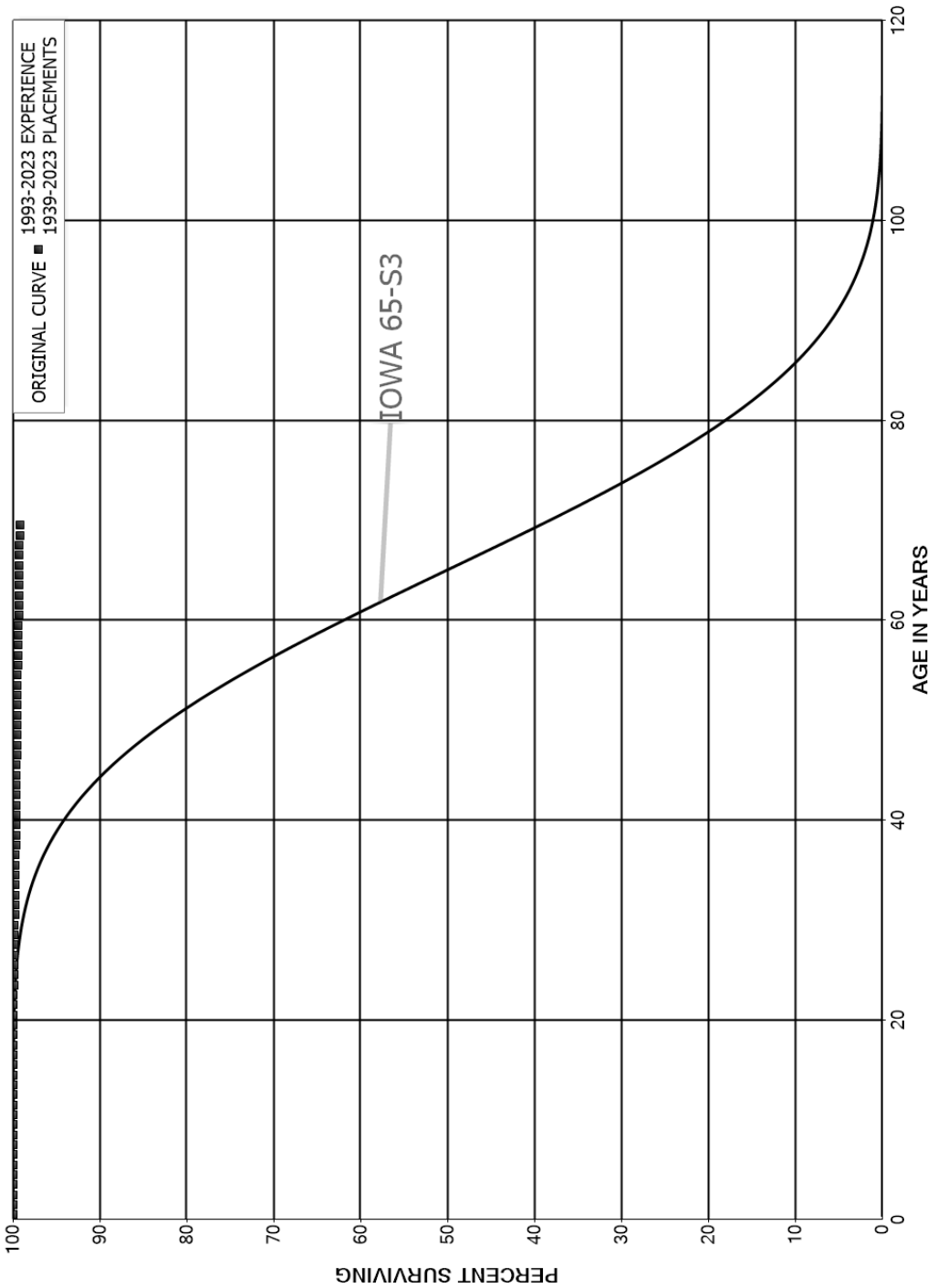
ACCOUNT 368.00 LINE TRANSFORMERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1922-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	105,113	5,582	0.0531	0.9469	7.91
80.5	98,681	2,807	0.0284	0.9716	7.49
81.5	94,443	4,642	0.0492	0.9508	7.28
82.5	82,939	6,816	0.0822	0.9178	6.92
83.5	72,139	7,561	0.1048	0.8952	6.35
84.5	60,431	4,908	0.0812	0.9188	5.69
85.5	51,636	6,352	0.1230	0.8770	5.23
86.5	39,655	7,719	0.1946	0.8054	4.58
87.5	27,883	5,085	0.1824	0.8176	3.69
88.5	20,395	1,383	0.0678	0.9322	3.02
89.5	17,412	949	0.0545	0.9455	2.81
90.5	15,730	783	0.0497	0.9503	2.66
91.5	14,474	468	0.0324	0.9676	2.53
92.5	12,480	286	0.0229	0.9771	2.45
93.5	9,765	387	0.0397	0.9603	2.39
94.5	6,851	345	0.0503	0.9497	2.30
95.5	5,219	131	0.0250	0.9750	2.18
96.5	3,305	119	0.0362	0.9638	2.13
97.5	701	13	0.0187	0.9813	2.05
98.5					2.01

EL PASO ELECTRIC COMPANY
ACCOUNT 369.00 SERVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 369.00 SERVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1939-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	48,418,184		0.0000	1.0000	100.00
0.5	46,950,683	62	0.0000	1.0000	100.00
1.5	47,692,022	1,887	0.0000	1.0000	100.00
2.5	48,519,505	3,466	0.0001	0.9999	100.00
3.5	49,357,822	5,082	0.0001	0.9999	99.99
4.5	46,928,981	5,199	0.0001	0.9999	99.98
5.5	35,260,373	1,852	0.0001	0.9999	99.97
6.5	33,176,454		0.0000	1.0000	99.96
7.5	33,431,507	721	0.0000	1.0000	99.96
8.5	29,744,385	2,894	0.0001	0.9999	99.96
9.5	30,795,512	1,834	0.0001	0.9999	99.95
10.5	30,708,295	2,000	0.0001	0.9999	99.94
11.5	30,232,990	1,088	0.0000	1.0000	99.94
12.5	30,271,021	878	0.0000	1.0000	99.93
13.5	30,104,390	1,972	0.0001	0.9999	99.93
14.5	30,905,014	2,431	0.0001	0.9999	99.92
15.5	31,663,586	537	0.0000	1.0000	99.92
16.5	29,355,937	945	0.0000	1.0000	99.92
17.5	29,707,052	1,878	0.0001	0.9999	99.91
18.5	26,036,427	613	0.0000	1.0000	99.91
19.5	25,345,280	1,078	0.0000	1.0000	99.90
20.5	24,737,158	176	0.0000	1.0000	99.90
21.5	24,141,308	1,961	0.0001	0.9999	99.90
22.5	23,589,800	3,298	0.0001	0.9999	99.89
23.5	22,859,498	2,752	0.0001	0.9999	99.88
24.5	22,542,384	2,580	0.0001	0.9999	99.86
25.5	21,768,815	2,274	0.0001	0.9999	99.85
26.5	20,169,488	2,472	0.0001	0.9999	99.84
27.5	20,363,957	3,375	0.0002	0.9998	99.83
28.5	19,265,489	3,633	0.0002	0.9998	99.81
29.5	17,906,876	3,638	0.0002	0.9998	99.79
30.5	18,070,153	3,256	0.0002	0.9998	99.77
31.5	17,396,548	2,493	0.0001	0.9999	99.76
32.5	16,766,017	2,216	0.0001	0.9999	99.74
33.5	16,097,775	2,719	0.0002	0.9998	99.73
34.5	15,461,546	2,491	0.0002	0.9998	99.71
35.5	14,846,405	2,490	0.0002	0.9998	99.70
36.5	14,155,847	2,382	0.0002	0.9998	99.68
37.5	13,575,315	1,489	0.0001	0.9999	99.66
38.5	12,644,475	1,206	0.0001	0.9999	99.65

EL PASO ELECTRIC COMPANY

ACCOUNT 369.00 SERVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1939-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	11,613,654	1,809	0.0002	0.9998	99.64
40.5	10,642,933	1,361	0.0001	0.9999	99.63
41.5	9,916,675	1,125	0.0001	0.9999	99.61
42.5	9,280,308	834	0.0001	0.9999	99.60
43.5	8,446,856	1,085	0.0001	0.9999	99.59
44.5	7,684,106	1,050	0.0001	0.9999	99.58
45.5	6,911,854	779	0.0001	0.9999	99.57
46.5	6,167,032	771	0.0001	0.9999	99.56
47.5	5,710,149	687	0.0001	0.9999	99.54
48.5	5,365,064	655	0.0001	0.9999	99.53
49.5	4,811,197	625	0.0001	0.9999	99.52
50.5	4,403,577	498	0.0001	0.9999	99.51
51.5	4,086,835	570	0.0001	0.9999	99.50
52.5	3,858,648	590	0.0002	0.9998	99.48
53.5	3,548,752	374	0.0001	0.9999	99.47
54.5	3,255,503	516	0.0002	0.9998	99.46
55.5	3,020,202	650	0.0002	0.9998	99.44
56.5	2,782,979	410	0.0001	0.9999	99.42
57.5	2,581,074	368	0.0001	0.9999	99.40
58.5	2,384,387	1,014	0.0004	0.9996	99.39
59.5	2,193,407	369	0.0002	0.9998	99.35
60.5	2,040,746	350	0.0002	0.9998	99.33
61.5	1,867,828	258	0.0001	0.9999	99.31
62.5	1,687,378	249	0.0001	0.9999	99.30
63.5	1,574,847	253	0.0002	0.9998	99.29
64.5	1,416,210	143	0.0001	0.9999	99.27
65.5	1,213,003	170	0.0001	0.9999	99.26
66.5	1,087,712	167	0.0002	0.9998	99.25
67.5	973,593	117	0.0001	0.9999	99.23
68.5	649,108	89	0.0001	0.9999	99.22
69.5	534,400	90	0.0002	0.9998	99.20
70.5	426,057	299	0.0007	0.9993	99.19
71.5	345,342	305	0.0009	0.9991	99.12
72.5	269,217	203	0.0008	0.9992	99.03
73.5	193,388	176	0.0009	0.9991	98.96
74.5	150,665	137	0.0009	0.9991	98.87
75.5	111,697	67	0.0006	0.9994	98.78
76.5	83,304	39	0.0005	0.9995	98.72
77.5	64,233	30	0.0005	0.9995	98.67
78.5	54,033	16	0.0003	0.9997	98.62

EL PASO ELECTRIC COMPANY

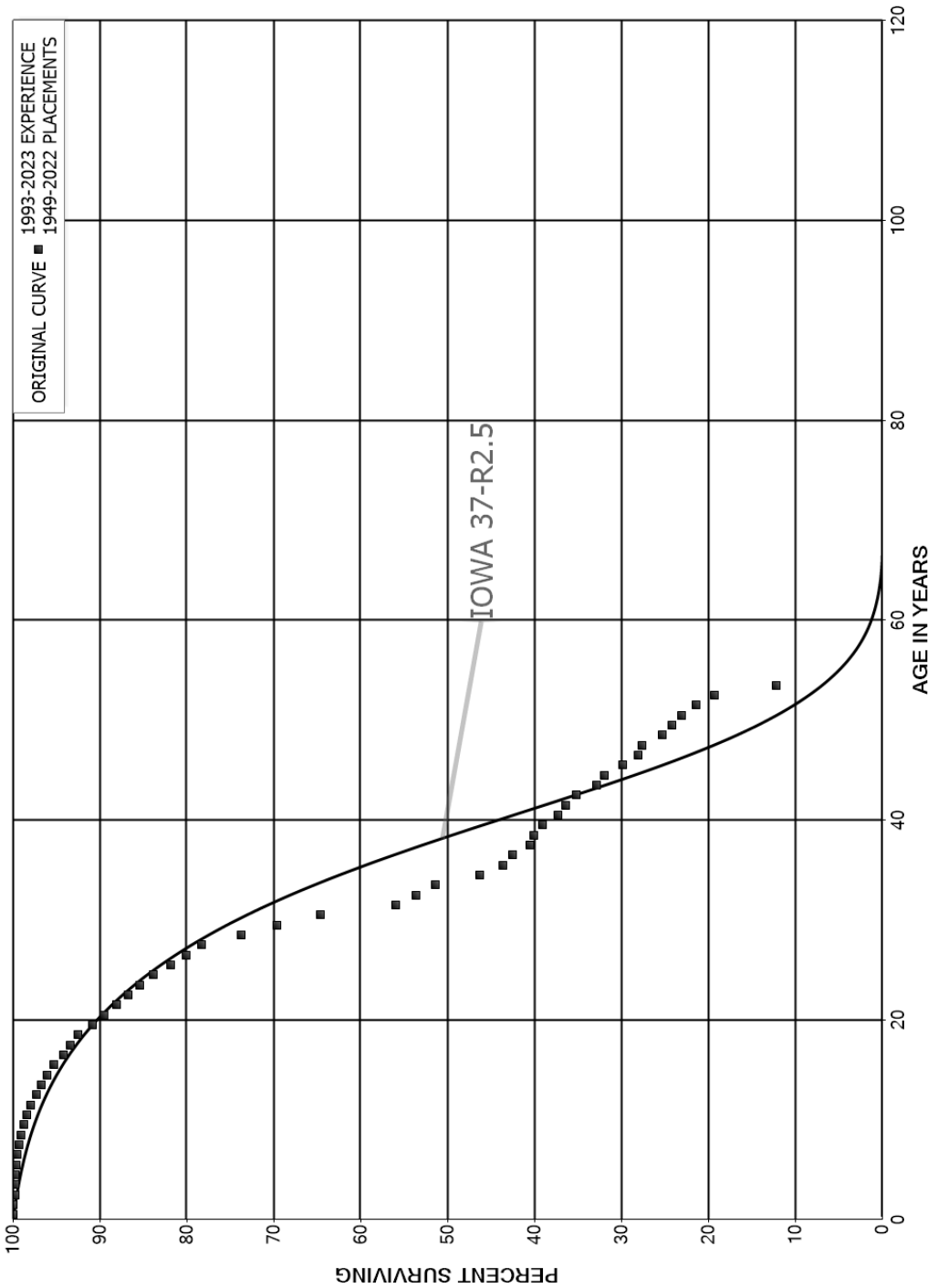
ACCOUNT 369.00 SERVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1939-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	47,935	31	0.0007	0.9993	98.60
80.5	45,325	77	0.0017	0.9983	98.53
81.5	38,254	246	0.0064	0.9936	98.36
82.5	23,403	247	0.0106	0.9894	97.73
83.5	11,599		0.0000	1.0000	96.70
84.5					96.70

EL PASO ELECTRIC COMPANY
ACCOUNT 370.00 METERS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 370.00 METERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1949-2022 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	112,002,164	4,984	0.0000	1.0000	100.00
0.5	112,358,656	23,721	0.0002	0.9998	100.00
1.5	92,687,335	181,511	0.0020	0.9980	99.97
2.5	83,380,732	36,054	0.0004	0.9996	99.78
3.5	78,087,400	48,681	0.0006	0.9994	99.74
4.5	71,165,379	68,623	0.0010	0.9990	99.67
5.5	67,148,020	84,552	0.0013	0.9987	99.58
6.5	62,287,422	91,764	0.0015	0.9985	99.45
7.5	56,997,218	133,198	0.0023	0.9977	99.31
8.5	52,286,903	166,883	0.0032	0.9968	99.07
9.5	49,799,480	162,741	0.0033	0.9967	98.76
10.5	38,551,673	177,322	0.0046	0.9954	98.43
11.5	38,718,793	288,951	0.0075	0.9925	97.98
12.5	39,033,585	230,787	0.0059	0.9941	97.25
13.5	39,359,358	229,765	0.0058	0.9942	96.68
14.5	30,905,278	268,155	0.0087	0.9913	96.11
15.5	31,084,780	345,776	0.0111	0.9889	95.28
16.5	31,153,127	277,916	0.0089	0.9911	94.22
17.5	28,546,094	281,344	0.0099	0.9901	93.38
18.5	18,261,860	311,058	0.0170	0.9830	92.46
19.5	18,232,064	274,425	0.0151	0.9849	90.88
20.5	18,147,650	293,119	0.0162	0.9838	89.51
21.5	17,985,543	278,855	0.0155	0.9845	88.07
22.5	17,257,630	267,881	0.0155	0.9845	86.70
23.5	16,539,357	284,909	0.0172	0.9828	85.36
24.5	14,799,555	352,517	0.0238	0.9762	83.89
25.5	13,637,992	294,762	0.0216	0.9784	81.89
26.5	11,875,286	265,898	0.0224	0.9776	80.12
27.5	4,698,577	277,769	0.0591	0.9409	78.32
28.5	4,480,499	249,144	0.0556	0.9444	73.69
29.5	4,212,498	300,878	0.0714	0.9286	69.60
30.5	3,977,130	532,567	0.1339	0.8661	64.63
31.5	3,457,331	148,056	0.0428	0.9572	55.97
32.5	3,349,334	138,159	0.0412	0.9588	53.57
33.5	3,291,191	326,932	0.0993	0.9007	51.36
34.5	3,003,876	174,894	0.0582	0.9418	46.26
35.5	2,835,251	67,200	0.0237	0.9763	43.57
36.5	2,791,362	131,688	0.0472	0.9528	42.54
37.5	2,599,631	33,123	0.0127	0.9873	40.53
38.5	2,547,195	62,635	0.0246	0.9754	40.01

EL PASO ELECTRIC COMPANY

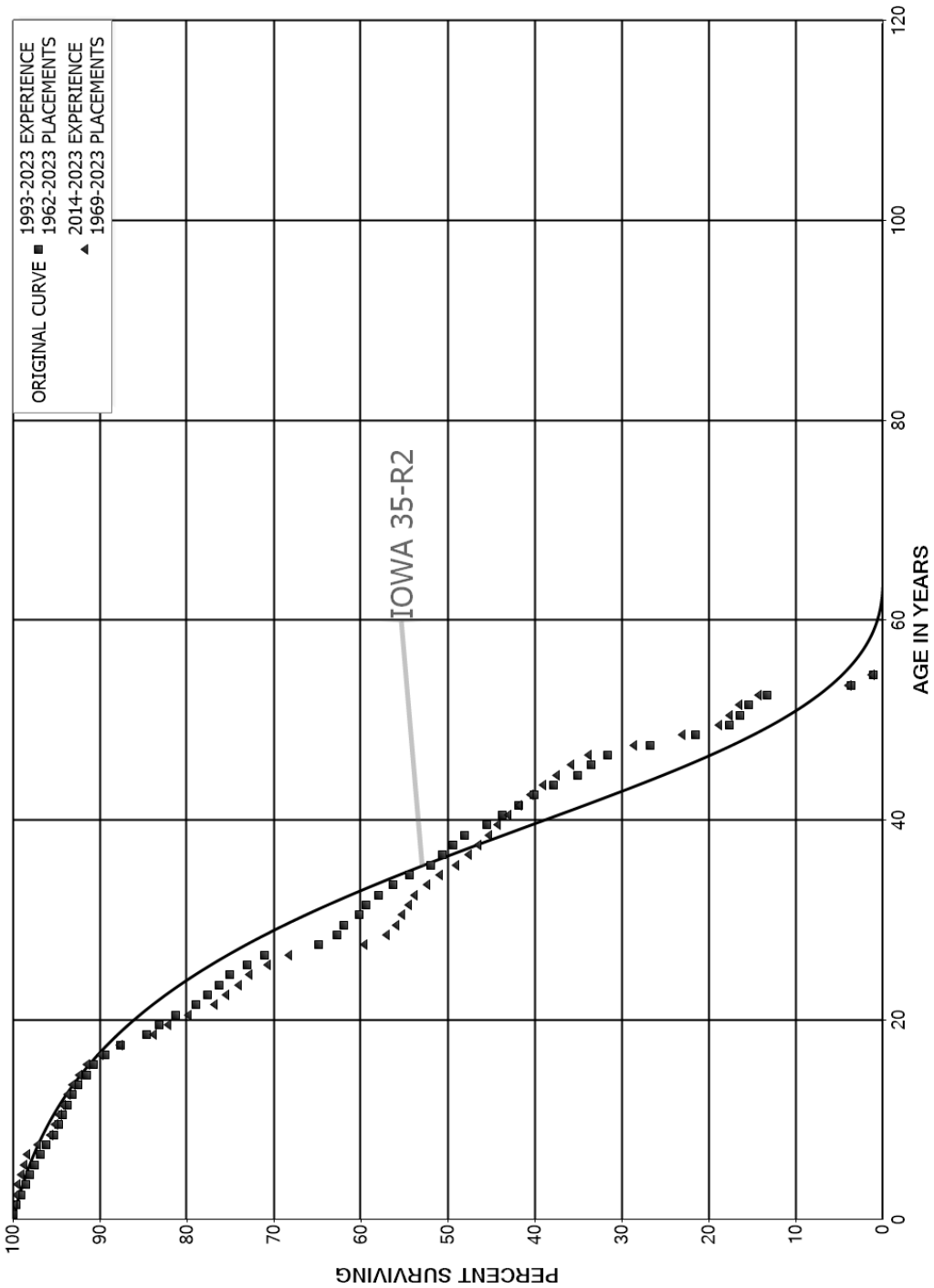
ACCOUNT 370.00 METERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1949-2022 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,436,847	106,018	0.0435	0.9565	39.03
40.5	2,207,641	52,504	0.0238	0.9762	37.33
41.5	1,789,628	61,014	0.0341	0.9659	36.44
42.5	1,586,794	107,114	0.0675	0.9325	35.20
43.5	1,234,026	34,164	0.0277	0.9723	32.82
44.5	993,133	64,386	0.0648	0.9352	31.92
45.5	800,897	48,565	0.0606	0.9394	29.85
46.5	601,569	7,904	0.0131	0.9869	28.04
47.5	477,771	41,767	0.0874	0.9126	27.67
48.5	341,168	14,604	0.0428	0.9572	25.25
49.5	252,294	11,443	0.0454	0.9546	24.17
50.5	161,544	11,956	0.0740	0.9260	23.07
51.5	81,071	8,016	0.0989	0.9011	21.37
52.5	3,891	1,421	0.3652	0.6348	19.25
53.5					12.22

EL PASO ELECTRIC COMPANY
ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1962-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	19,074,182	8,508	0.0004	0.9996	100.00
0.5	17,456,163	66,582	0.0038	0.9962	99.96
1.5	16,309,676	76,640	0.0047	0.9953	99.57
2.5	15,281,008	85,114	0.0056	0.9944	99.11
3.5	14,824,062	75,056	0.0051	0.9949	98.55
4.5	14,415,950	85,028	0.0059	0.9941	98.06
5.5	14,005,935	96,802	0.0069	0.9931	97.48
6.5	13,322,315	92,466	0.0069	0.9931	96.80
7.5	12,736,929	109,560	0.0086	0.9914	96.13
8.5	12,428,716	69,566	0.0056	0.9944	95.30
9.5	12,125,931	69,058	0.0057	0.9943	94.77
10.5	11,849,188	67,788	0.0057	0.9943	94.23
11.5	11,528,524	65,163	0.0057	0.9943	93.69
12.5	11,168,023	84,050	0.0075	0.9925	93.16
13.5	10,701,284	109,328	0.0102	0.9898	92.46
14.5	10,233,764	89,238	0.0087	0.9913	91.52
15.5	9,847,097	145,014	0.0147	0.9853	90.72
16.5	8,448,471	167,829	0.0199	0.9801	89.38
17.5	8,262,332	282,041	0.0341	0.9659	87.61
18.5	6,455,594	111,009	0.0172	0.9828	84.62
19.5	6,087,032	137,720	0.0226	0.9774	83.16
20.5	5,101,894	147,335	0.0289	0.9711	81.28
21.5	4,594,830	73,733	0.0160	0.9840	78.93
22.5	4,198,465	73,593	0.0175	0.9825	77.67
23.5	3,876,342	63,275	0.0163	0.9837	76.30
24.5	3,474,527	93,746	0.0270	0.9730	75.06
25.5	3,081,748	81,480	0.0264	0.9736	73.03
26.5	2,513,968	221,184	0.0880	0.9120	71.10
27.5	2,320,543	74,344	0.0320	0.9680	64.85
28.5	2,060,534	28,404	0.0138	0.9862	62.77
29.5	1,828,568	50,632	0.0277	0.9723	61.90
30.5	1,784,860	24,562	0.0138	0.9862	60.19
31.5	1,503,438	34,654	0.0230	0.9770	59.36
32.5	1,340,457	38,315	0.0286	0.9714	57.99
33.5	1,225,821	43,225	0.0353	0.9647	56.34
34.5	1,067,777	47,406	0.0444	0.9556	54.35
35.5	929,188	24,403	0.0263	0.9737	51.94
36.5	821,324	19,832	0.0241	0.9759	50.57
37.5	740,648	20,079	0.0271	0.9729	49.35
38.5	664,070	34,509	0.0520	0.9480	48.01

EL PASO ELECTRIC COMPANY

ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1962-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	562,787	22,180	0.0394	0.9606	45.52
40.5	441,903	18,748	0.0424	0.9576	43.72
41.5	340,597	14,296	0.0420	0.9580	41.87
42.5	277,653	15,897	0.0573	0.9427	40.11
43.5	239,386	17,439	0.0729	0.9271	37.82
44.5	198,967	8,555	0.0430	0.9570	35.06
45.5	166,390	9,502	0.0571	0.9429	33.55
46.5	135,577	21,138	0.1559	0.8441	31.64
47.5	96,451	18,802	0.1949	0.8051	26.70
48.5	56,260	10,235	0.1819	0.8181	21.50
49.5	32,526	2,116	0.0651	0.9349	17.59
50.5	17,728	1,110	0.0626	0.9374	16.44
51.5	8,511	1,161	0.1364	0.8636	15.41
52.5	1,319	966	0.7324	0.2676	13.31
53.5	318	219	0.6901	0.3099	3.56
54.5					1.10

EL PASO ELECTRIC COMPANY

ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1969-2023 EXPERIENCE BAND 2014-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	7,832,839	1,337	0.0002	0.9998	100.00
0.5	6,250,059	13,682	0.0022	0.9978	99.98
1.5	5,341,110	12,492	0.0023	0.9977	99.76
2.5	4,639,379	4,766	0.0010	0.9990	99.53
3.5	4,574,267	20,291	0.0044	0.9956	99.43
4.5	4,519,532	14,788	0.0033	0.9967	98.99
5.5	4,410,033	19,095	0.0043	0.9957	98.66
6.5	5,053,560	62,584	0.0124	0.9876	98.24
7.5	4,478,829	64,505	0.0144	0.9856	97.02
8.5	5,961,685	33,596	0.0056	0.9944	95.62
9.5	5,884,325	28,387	0.0048	0.9952	95.08
10.5	6,464,188	27,562	0.0043	0.9957	94.62
11.5	6,633,332	44,215	0.0067	0.9933	94.22
12.5	6,749,747	38,492	0.0057	0.9943	93.59
13.5	6,744,430	59,774	0.0089	0.9911	93.06
14.5	6,717,768	57,321	0.0085	0.9915	92.23
15.5	6,666,126	117,825	0.0177	0.9823	91.45
16.5	5,834,336	142,710	0.0245	0.9755	89.83
17.5	5,689,490	251,324	0.0442	0.9558	87.63
18.5	4,202,468	82,882	0.0197	0.9803	83.76
19.5	4,313,938	125,545	0.0291	0.9709	82.11
20.5	3,308,943	125,086	0.0378	0.9622	79.72
21.5	3,069,249	53,383	0.0174	0.9826	76.71
22.5	2,789,600	52,616	0.0189	0.9811	75.37
23.5	2,541,918	41,894	0.0165	0.9835	73.95
24.5	2,268,900	64,442	0.0284	0.9716	72.73
25.5	1,984,516	69,955	0.0353	0.9647	70.67
26.5	1,508,589	191,658	0.1270	0.8730	68.18
27.5	1,389,823	60,326	0.0434	0.9566	59.51
28.5	1,188,210	22,552	0.0190	0.9810	56.93
29.5	1,016,605	12,202	0.0120	0.9880	55.85
30.5	1,127,207	15,758	0.0140	0.9860	55.18
31.5	958,417	12,187	0.0127	0.9873	54.41
32.5	882,162	24,039	0.0273	0.9727	53.72
33.5	812,180	22,765	0.0280	0.9720	52.25
34.5	706,902	26,249	0.0371	0.9629	50.79
35.5	623,888	18,286	0.0293	0.9707	48.90
36.5	553,731	12,963	0.0234	0.9766	47.47
37.5	505,792	13,079	0.0259	0.9741	46.36
38.5	467,482	10,701	0.0229	0.9771	45.16

EL PASO ELECTRIC COMPANY

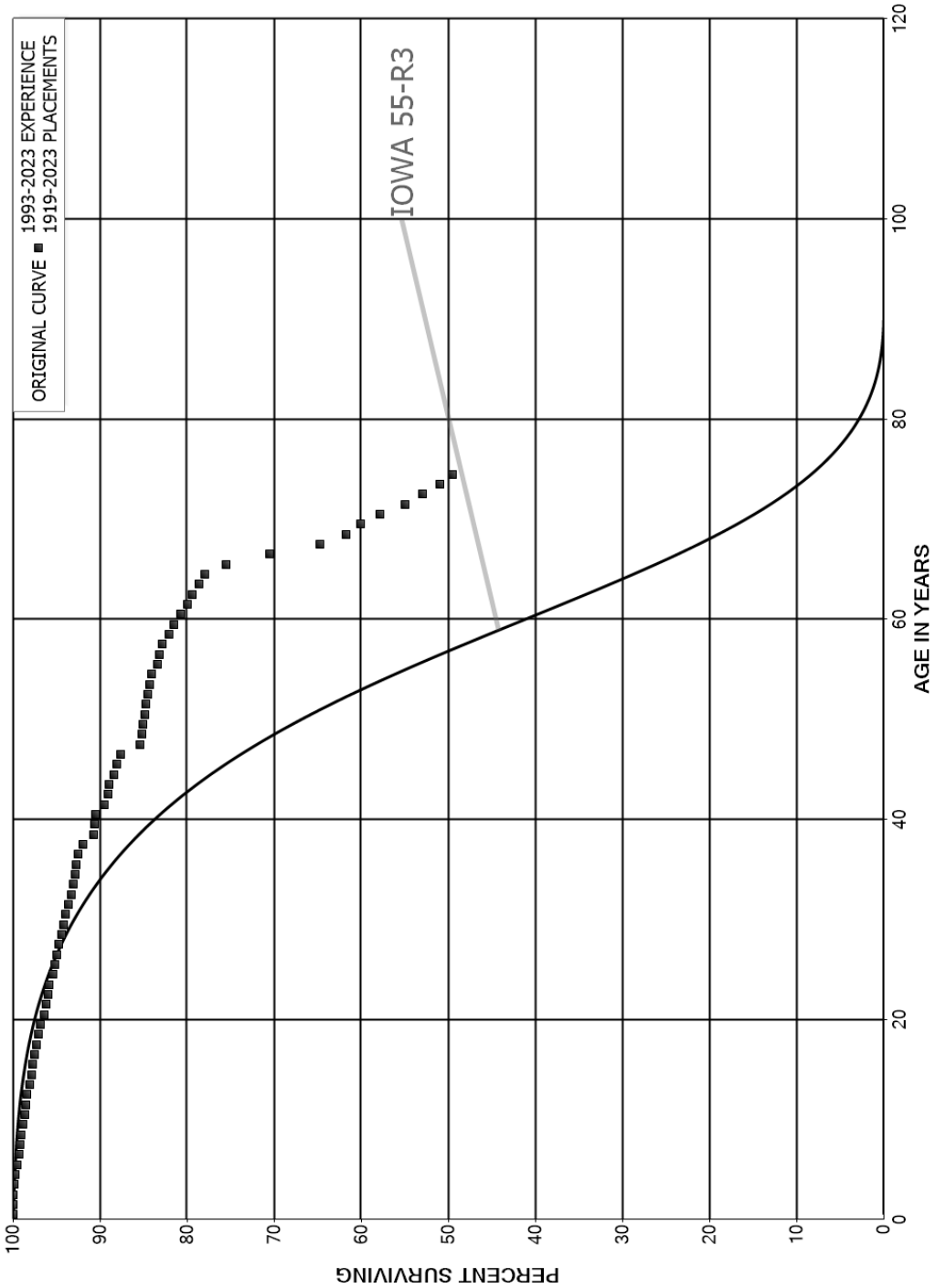
ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1969-2023 EXPERIENCE BAND 2014-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	415,572	11,121	0.0268	0.9732	44.13
40.5	335,812	9,329	0.0278	0.9722	42.95
41.5	265,647	8,620	0.0324	0.9676	41.75
42.5	230,983	8,370	0.0362	0.9638	40.40
43.5	218,898	8,845	0.0404	0.9596	38.93
44.5	198,967	8,555	0.0430	0.9570	37.36
45.5	166,390	9,502	0.0571	0.9429	35.75
46.5	135,577	21,138	0.1559	0.8441	33.71
47.5	96,451	18,802	0.1949	0.8051	28.46
48.5	56,260	10,235	0.1819	0.8181	22.91
49.5	32,526	2,116	0.0651	0.9349	18.74
50.5	17,728	1,110	0.0626	0.9374	17.52
51.5	8,511	1,161	0.1364	0.8636	16.42
52.5	1,319	966	0.7324	0.2676	14.18
53.5	318	219	0.6901	0.3099	3.80
54.5					1.18

EL PASO ELECTRIC COMPANY
ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1919-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	7,760,787	1,628	0.0002	0.9998	100.00
0.5	8,411,050	935	0.0001	0.9999	99.98
1.5	8,676,206	5,674	0.0007	0.9993	99.97
2.5	9,076,167	10,029	0.0011	0.9989	99.90
3.5	8,889,981	4,441	0.0005	0.9995	99.79
4.5	8,766,181	25,180	0.0029	0.9971	99.74
5.5	8,442,669	11,052	0.0013	0.9987	99.46
6.5	7,923,793	10,261	0.0013	0.9987	99.33
7.5	7,438,666	11,985	0.0016	0.9984	99.20
8.5	7,524,968	13,064	0.0017	0.9983	99.04
9.5	7,453,123	17,342	0.0023	0.9977	98.87
10.5	7,357,272	8,898	0.0012	0.9988	98.64
11.5	7,421,996	10,255	0.0014	0.9986	98.52
12.5	7,475,770	27,173	0.0036	0.9964	98.38
13.5	7,485,831	17,287	0.0023	0.9977	98.02
14.5	7,529,171	9,231	0.0012	0.9988	97.80
15.5	7,569,272	12,746	0.0017	0.9983	97.68
16.5	7,661,459	17,108	0.0022	0.9978	97.51
17.5	7,320,715	17,912	0.0024	0.9976	97.29
18.5	6,991,663	12,966	0.0019	0.9981	97.06
19.5	7,105,690	35,198	0.0050	0.9950	96.88
20.5	7,183,460	16,295	0.0023	0.9977	96.40
21.5	7,151,548	15,071	0.0021	0.9979	96.18
22.5	7,189,183	13,931	0.0019	0.9981	95.97
23.5	7,082,858	30,694	0.0043	0.9957	95.79
24.5	6,826,907	14,026	0.0021	0.9979	95.37
25.5	6,431,769	15,051	0.0023	0.9977	95.18
26.5	5,492,430	14,328	0.0026	0.9974	94.95
27.5	5,548,512	18,135	0.0033	0.9967	94.71
28.5	5,088,695	13,189	0.0026	0.9974	94.40
29.5	3,929,446	10,098	0.0026	0.9974	94.15
30.5	4,056,283	14,139	0.0035	0.9965	93.91
31.5	3,404,339	11,585	0.0034	0.9966	93.58
32.5	3,177,314	8,068	0.0025	0.9975	93.26
33.5	2,791,526	5,197	0.0019	0.9981	93.03
34.5	2,837,445	3,721	0.0013	0.9987	92.85
35.5	2,876,147	8,266	0.0029	0.9971	92.73
36.5	2,875,930	15,515	0.0054	0.9946	92.47
37.5	2,829,155	37,405	0.0132	0.9868	91.97
38.5	2,735,357	5,032	0.0018	0.9982	90.75

EL PASO ELECTRIC COMPANY

ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1919-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,697,092	1,539	0.0006	0.9994	90.58
40.5	2,656,946	28,644	0.0108	0.9892	90.53
41.5	2,561,022	13,799	0.0054	0.9946	89.56
42.5	2,497,900	3,539	0.0014	0.9986	89.07
43.5	2,422,948	14,719	0.0061	0.9939	88.95
44.5	2,365,374	10,626	0.0045	0.9955	88.41
45.5	2,233,906	11,151	0.0050	0.9950	88.01
46.5	2,151,967	53,546	0.0249	0.9751	87.57
47.5	2,007,206	5,515	0.0027	0.9973	85.39
48.5	1,921,289	2,815	0.0015	0.9985	85.16
49.5	1,741,292	3,524	0.0020	0.9980	85.03
50.5	1,634,648	3,403	0.0021	0.9979	84.86
51.5	1,442,176	2,414	0.0017	0.9983	84.68
52.5	1,380,683	3,560	0.0026	0.9974	84.54
53.5	1,316,788	4,583	0.0035	0.9965	84.32
54.5	1,204,744	8,633	0.0072	0.9928	84.03
55.5	1,084,342	2,842	0.0026	0.9974	83.43
56.5	962,143	4,725	0.0049	0.9951	83.21
57.5	916,884	7,929	0.0086	0.9914	82.80
58.5	809,769	5,539	0.0068	0.9932	82.09
59.5	751,888	7,549	0.0100	0.9900	81.52
60.5	676,329	6,635	0.0098	0.9902	80.71
61.5	540,533	3,825	0.0071	0.9929	79.91
62.5	476,776	4,088	0.0086	0.9914	79.35
63.5	290,608	2,572	0.0089	0.9911	78.67
64.5	219,269	7,010	0.0320	0.9680	77.97
65.5	163,640	10,756	0.0657	0.9343	75.48
66.5	142,692	11,666	0.0818	0.9182	70.52
67.5	131,130	6,121	0.0467	0.9533	64.75
68.5	123,086	3,341	0.0271	0.9729	61.73
69.5	120,051	4,442	0.0370	0.9630	60.05
70.5	88,564	4,407	0.0498	0.9502	57.83
71.5	63,337	2,263	0.0357	0.9643	54.95
72.5	52,225	2,056	0.0394	0.9606	52.99
73.5	39,395	1,053	0.0267	0.9733	50.91
74.5	23,057	397	0.0172	0.9828	49.54
75.5	10,370	110	0.0106	0.9894	48.69
76.5	6,507	103	0.0158	0.9842	48.17
77.5	5,874	113	0.0193	0.9807	47.41
78.5	5,761	86	0.0149	0.9851	46.50

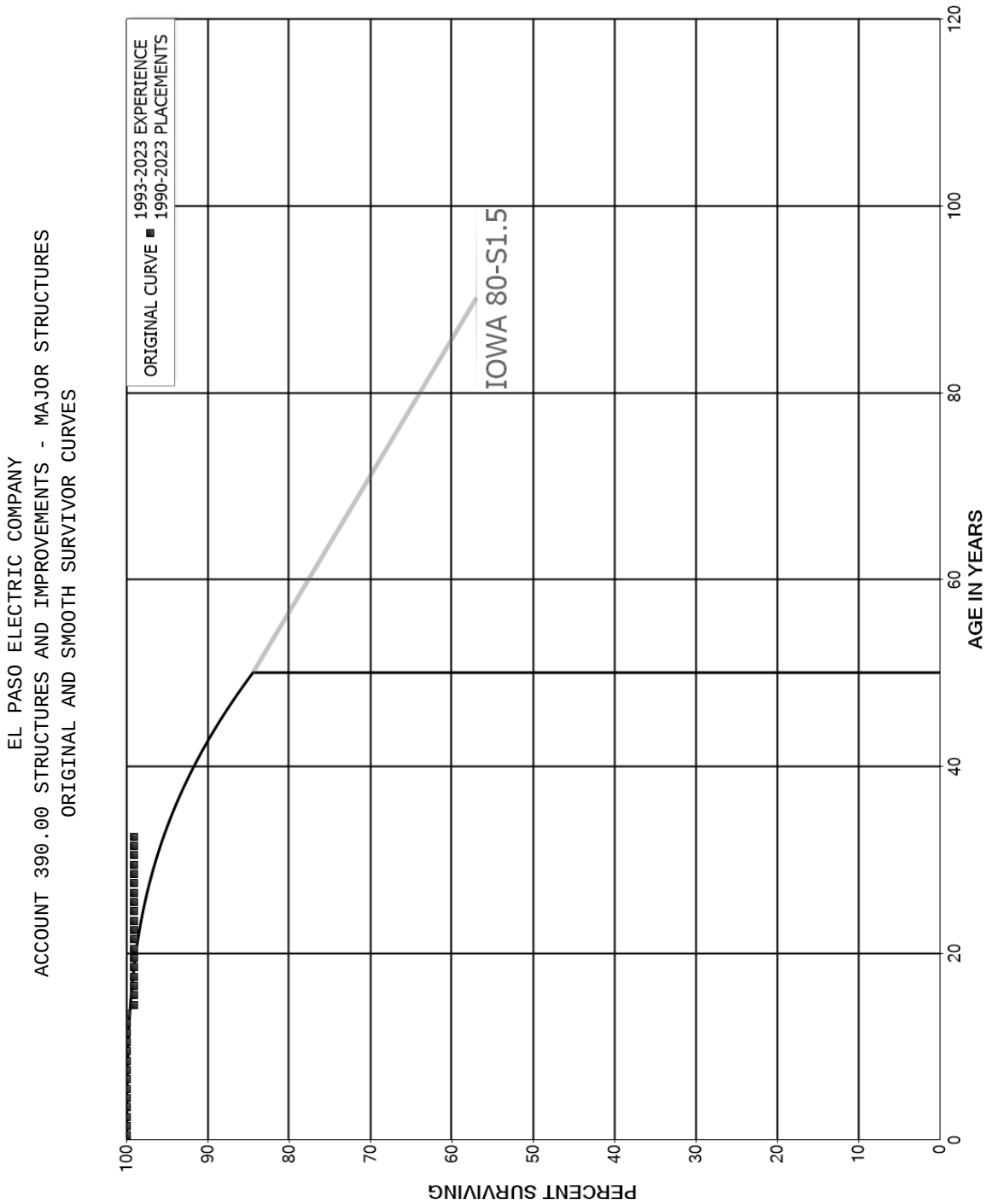
EL PASO ELECTRIC COMPANY

ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1919-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	5,074	244	0.0480	0.9520	45.80
80.5	4,501	75	0.0167	0.9833	43.61
81.5	3,812	59	0.0156	0.9844	42.88
82.5	3,142	59	0.0188	0.9812	42.21
83.5	1,746	1	0.0006	0.9994	41.41
84.5					41.39


EL PASO ELECTRIC COMPANY
ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - MAJOR STRUCTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE ■ 1993-2023 EXPERIENCE
1990-2023 PLACEMENTS
IOWA 80-S1.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120

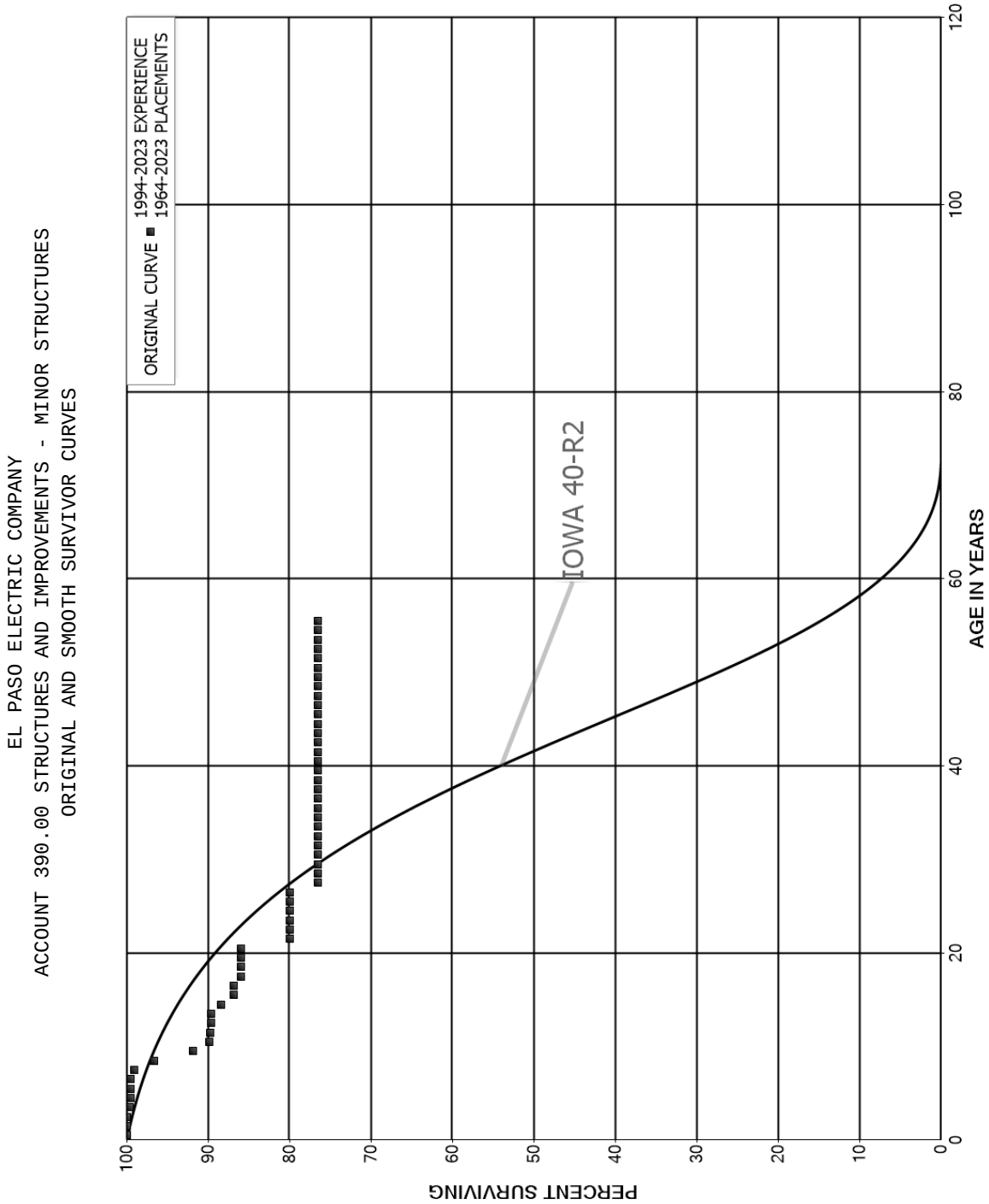
EL PASO ELECTRIC COMPANY

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - MAJOR STRUCTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1990-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	115,180,879		0.0000	1.0000	100.00
0.5	100,509,361		0.0000	1.0000	100.00
1.5	101,111,156		0.0000	1.0000	100.00
2.5	100,405,160		0.0000	1.0000	100.00
3.5	99,977,223		0.0000	1.0000	100.00
4.5	97,495,165	32,247	0.0003	0.9997	100.00
5.5	95,068,532	16,774	0.0002	0.9998	99.97
6.5	91,672,006		0.0000	1.0000	99.95
7.5	81,823,140		0.0000	1.0000	99.95
8.5	40,690,951		0.0000	1.0000	99.95
9.5	35,930,288		0.0000	1.0000	99.95
10.5	33,754,178	12,745	0.0004	0.9996	99.95
11.5	33,623,256	4,320	0.0001	0.9999	99.91
12.5	30,043,472	483	0.0000	1.0000	99.90
13.5	26,410,373	210,380	0.0080	0.9920	99.90
14.5	26,199,993		0.0000	1.0000	99.10
15.5	9,187,213		0.0000	1.0000	99.10
16.5	9,163,020		0.0000	1.0000	99.10
17.5	3,635,107		0.0000	1.0000	99.10
18.5	3,589,352		0.0000	1.0000	99.10
19.5	3,589,352		0.0000	1.0000	99.10
20.5	3,550,768		0.0000	1.0000	99.10
21.5	3,550,768		0.0000	1.0000	99.10
22.5	3,550,768		0.0000	1.0000	99.10
23.5	3,512,538		0.0000	1.0000	99.10
24.5	3,416,716		0.0000	1.0000	99.10
25.5	3,401,501		0.0000	1.0000	99.10
26.5	3,397,483		0.0000	1.0000	99.10
27.5	3,396,382		0.0000	1.0000	99.10
28.5	3,248,534		0.0000	1.0000	99.10
29.5	3,248,534		0.0000	1.0000	99.10
30.5	3,248,534		0.0000	1.0000	99.10
31.5	3,248,534		0.0000	1.0000	99.10
32.5					99.10


EL PASO ELECTRIC COMPANY
ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - MINOR STRUCTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE ■ 1994-2023 EXPERIENCE
1964-2023 PLACEMENTS
IOWA 40-R2
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120

EL PASO ELECTRIC COMPANY

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - MINOR STRUCTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1964-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	31,199,931		0.0000	1.0000	100.00
0.5	30,142,081	3,258	0.0001	0.9999	100.00
1.5	25,467,496	6,224	0.0002	0.9998	99.99
2.5	25,005,046	78,742	0.0031	0.9969	99.96
3.5	24,989,643	30,300	0.0012	0.9988	99.65
4.5	24,533,102	303	0.0000	1.0000	99.53
5.5	24,290,238	10,461	0.0004	0.9996	99.53
6.5	22,298,211	92,575	0.0042	0.9958	99.49
7.5	19,983,248	494,692	0.0248	0.9752	99.07
8.5	9,855,934	489,670	0.0497	0.9503	96.62
9.5	8,373,089	182,001	0.0217	0.9783	91.82
10.5	8,235,721	11,594	0.0014	0.9986	89.82
11.5	7,812,228	3,724	0.0005	0.9995	89.70
12.5	7,803,985	803	0.0001	0.9999	89.65
13.5	7,113,866	102,082	0.0143	0.9857	89.64
14.5	7,064,973	124,716	0.0177	0.9823	88.36
15.5	6,696,629		0.0000	1.0000	86.80
16.5	6,763,748	69,910	0.0103	0.9897	86.80
17.5	6,738,199		0.0000	1.0000	85.90
18.5	6,714,458		0.0000	1.0000	85.90
19.5	6,615,894		0.0000	1.0000	85.90
20.5	6,460,788	450,873	0.0698	0.9302	85.90
21.5	5,778,835		0.0000	1.0000	79.91
22.5	5,099,637		0.0000	1.0000	79.91
23.5	5,128,151		0.0000	1.0000	79.91
24.5	4,864,415		0.0000	1.0000	79.91
25.5	4,962,243		0.0000	1.0000	79.91
26.5	4,174,717	174,967	0.0419	0.9581	79.91
27.5	4,030,394		0.0000	1.0000	76.56
28.5	3,840,563		0.0000	1.0000	76.56
29.5	3,413,125		0.0000	1.0000	76.56
30.5	3,413,125		0.0000	1.0000	76.56
31.5	3,306,084		0.0000	1.0000	76.56
32.5	3,306,084		0.0000	1.0000	76.56
33.5	3,062,756	523	0.0002	0.9998	76.56
34.5	2,779,056		0.0000	1.0000	76.54
35.5	2,779,056		0.0000	1.0000	76.54
36.5	2,584,964		0.0000	1.0000	76.54
37.5	2,433,825		0.0000	1.0000	76.54
38.5	2,374,040		0.0000	1.0000	76.54

EL PASO ELECTRIC COMPANY

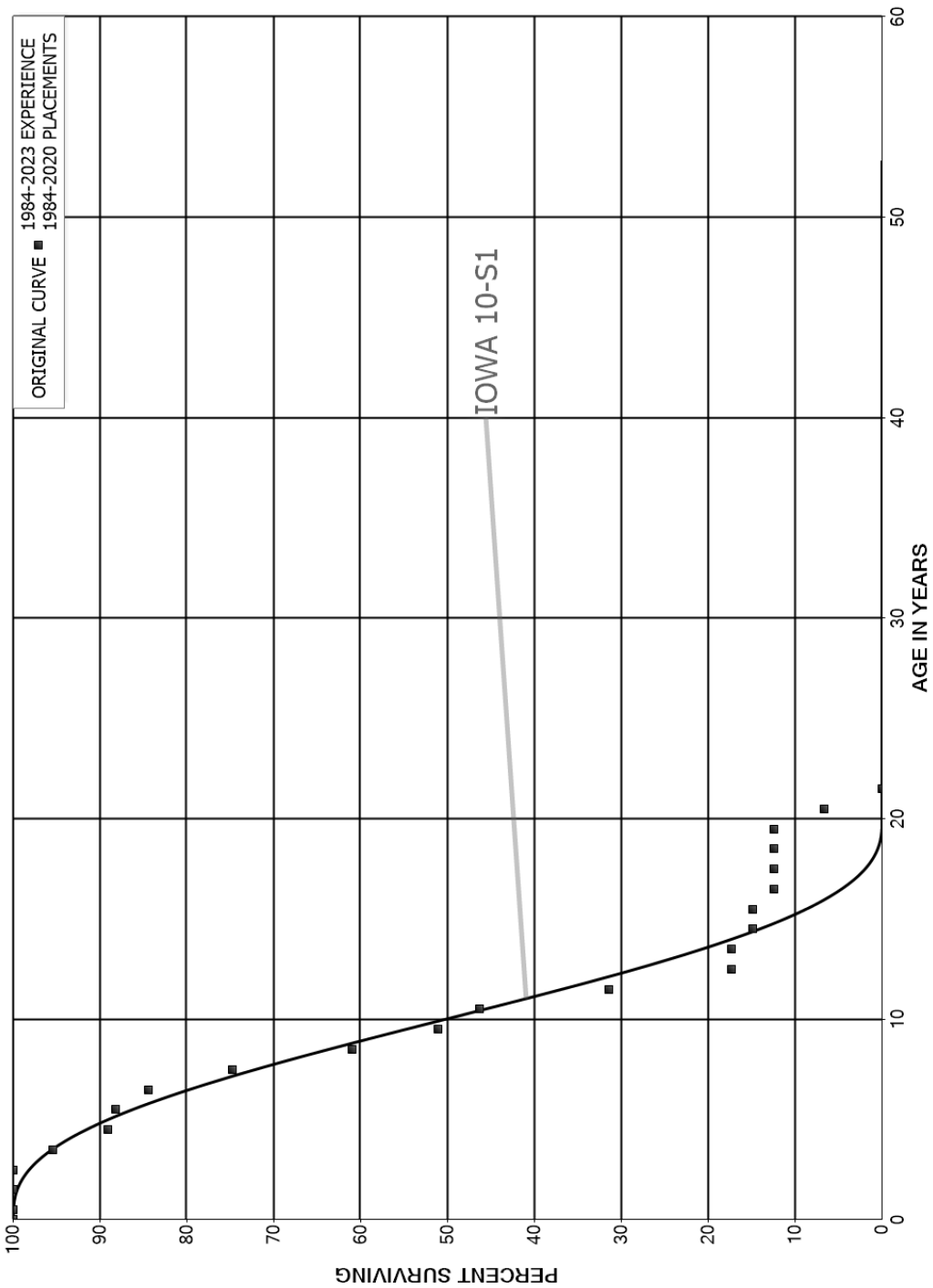
ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - MINOR STRUCTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1964-2023 EXPERIENCE BAND 1994-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,312,401		0.0000	1.0000	76.54
40.5	2,208,121		0.0000	1.0000	76.54
41.5	2,103,914		0.0000	1.0000	76.54
42.5	1,781,622		0.0000	1.0000	76.54
43.5	1,695,980		0.0000	1.0000	76.54
44.5	1,684,157		0.0000	1.0000	76.54
45.5	1,650,962		0.0000	1.0000	76.54
46.5	1,496,022		0.0000	1.0000	76.54
47.5	1,231,024		0.0000	1.0000	76.54
48.5	1,113,937		0.0000	1.0000	76.54
49.5	1,065,556		0.0000	1.0000	76.54
50.5	898,202		0.0000	1.0000	76.54
51.5	882,737		0.0000	1.0000	76.54
52.5	874,650		0.0000	1.0000	76.54
53.5	841,481		0.0000	1.0000	76.54
54.5	787,983		0.0000	1.0000	76.54
55.5	488,385		0.0000	1.0000	76.54
56.5	285,878		0.0000	1.0000	76.54
57.5	42,551		0.0000	1.0000	76.54
58.5	26,691		0.0000	1.0000	76.54
59.5					76.54

EL PASO ELECTRIC COMPANY
ACCOUNT 392.10 TRANSPORTATION EQUIPMENT - CARS - SEDANS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

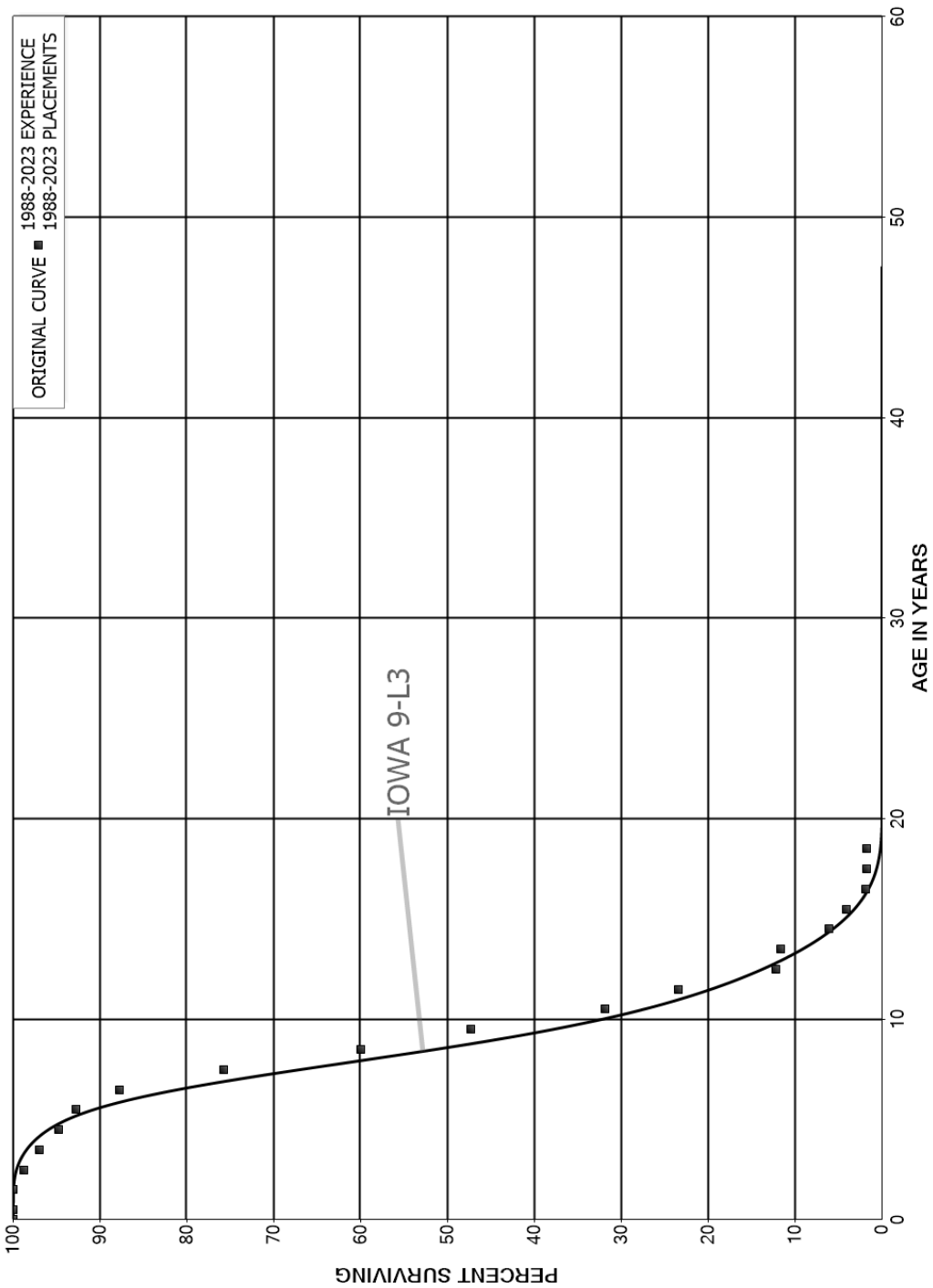
ACCOUNT 392.10 TRANSPORTATION EQUIPMENT - CARS - SEDANS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1984-2020 EXPERIENCE BAND 1984-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,316,408		0.0000	1.0000	100.00
0.5	1,332,410		0.0000	1.0000	100.00
1.5	1,332,410		0.0000	1.0000	100.00
2.5	1,332,410	61,582	0.0462	0.9538	100.00
3.5	1,200,487	79,924	0.0666	0.9334	95.38
4.5	967,375	8,680	0.0090	0.9910	89.03
5.5	796,344	34,686	0.0436	0.9564	88.23
6.5	740,032	84,747	0.1145	0.8855	84.39
7.5	577,929	106,968	0.1851	0.8149	74.72
8.5	483,765	78,197	0.1616	0.8384	60.89
9.5	383,851	36,102	0.0941	0.9059	51.05
10.5	347,748	111,569	0.3208	0.6792	46.25
11.5	236,179	106,303	0.4501	0.5499	31.41
12.5	129,876		0.0000	1.0000	17.27
13.5	129,876	18,527	0.1427	0.8573	17.27
14.5	111,349		0.0000	1.0000	14.81
15.5	111,349	18,527	0.1664	0.8336	14.81
16.5	92,821		0.0000	1.0000	12.34
17.5	92,821		0.0000	1.0000	12.34
18.5	92,821		0.0000	1.0000	12.34
19.5	92,821	43,008	0.4633	0.5367	12.34
20.5	49,813	49,813	1.0000		6.62
21.5					

EL PASO ELECTRIC COMPANY
ACCOUNT 392.20 TRANSPORTATION EQUIPMENT - LIGHT DUTY VEHICLES
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

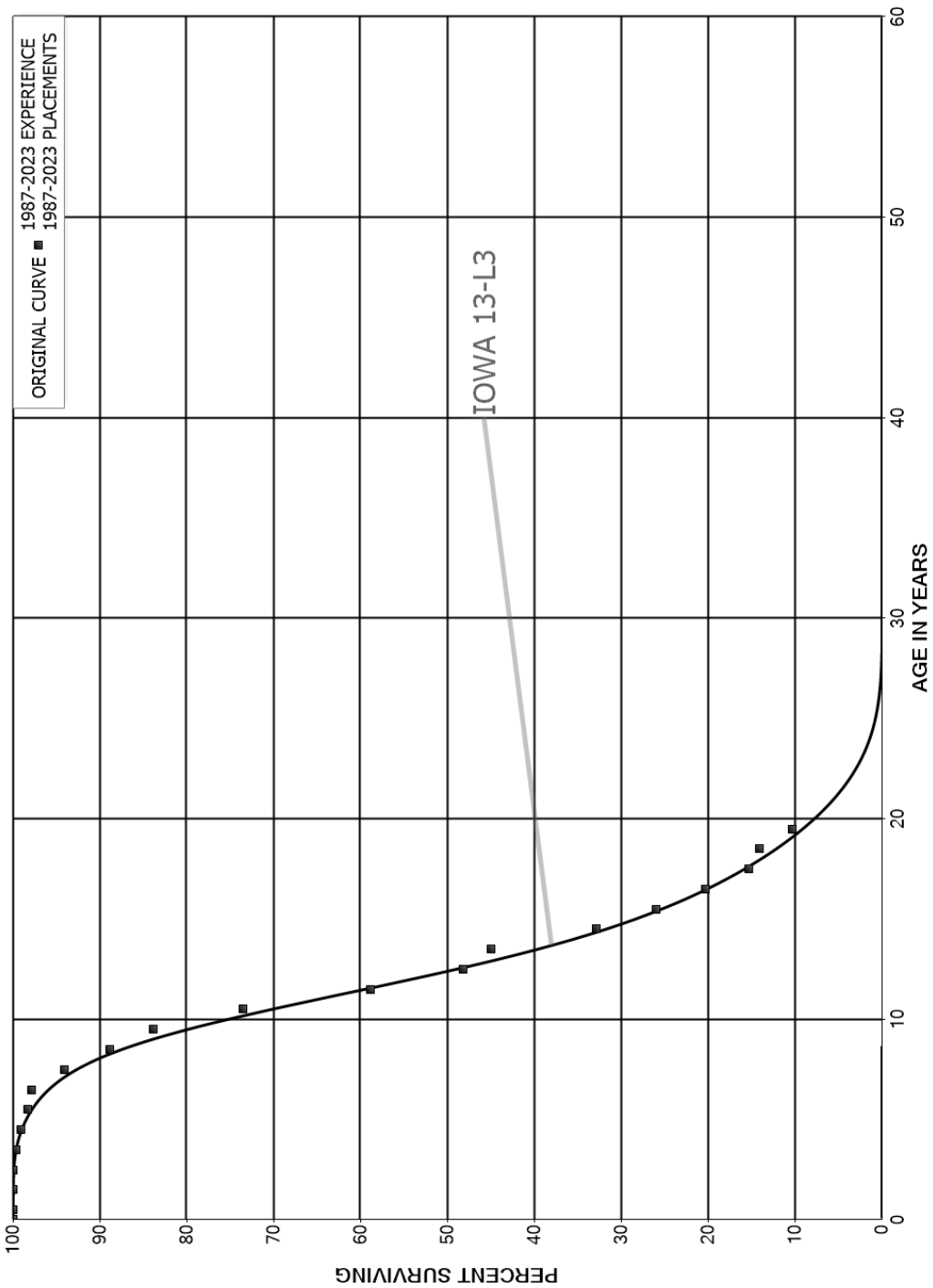
ACCOUNT 392.20 TRANSPORTATION EQUIPMENT - LIGHT DUTY VEHICLES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1988-2023 EXPERIENCE BAND 1988-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	26,060,234		0.0000	1.0000	100.00
0.5	25,577,013	15,197	0.0006	0.9994	100.00
1.5	21,638,364	273,854	0.0127	0.9873	99.94
2.5	21,273,339	378,245	0.0178	0.9822	98.68
3.5	18,965,342	423,025	0.0223	0.9777	96.92
4.5	17,522,584	366,977	0.0209	0.9791	94.76
5.5	16,310,157	894,874	0.0549	0.9451	92.77
6.5	14,356,645	1,951,959	0.1360	0.8640	87.68
7.5	10,925,242	2,288,154	0.2094	0.7906	75.76
8.5	8,452,486	1,786,639	0.2114	0.7886	59.90
9.5	4,892,097	1,594,095	0.3259	0.6741	47.23
10.5	3,007,396	795,853	0.2646	0.7354	31.84
11.5	1,854,241	889,805	0.4799	0.5201	23.42
12.5	917,402	44,826	0.0489	0.9511	12.18
13.5	872,576	415,693	0.4764	0.5236	11.58
14.5	380,846	124,922	0.3280	0.6720	6.07
15.5	255,924	139,383	0.5446	0.4554	4.08
16.5	96,830	8,712	0.0900	0.9100	1.86
17.5	88,118		0.0000	1.0000	1.69
18.5					1.69

EL PASO ELECTRIC COMPANY
ACCOUNT 392.40 TRANSPORTATION EQUIPMENT - HEAVY DUTY VEHICLES
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

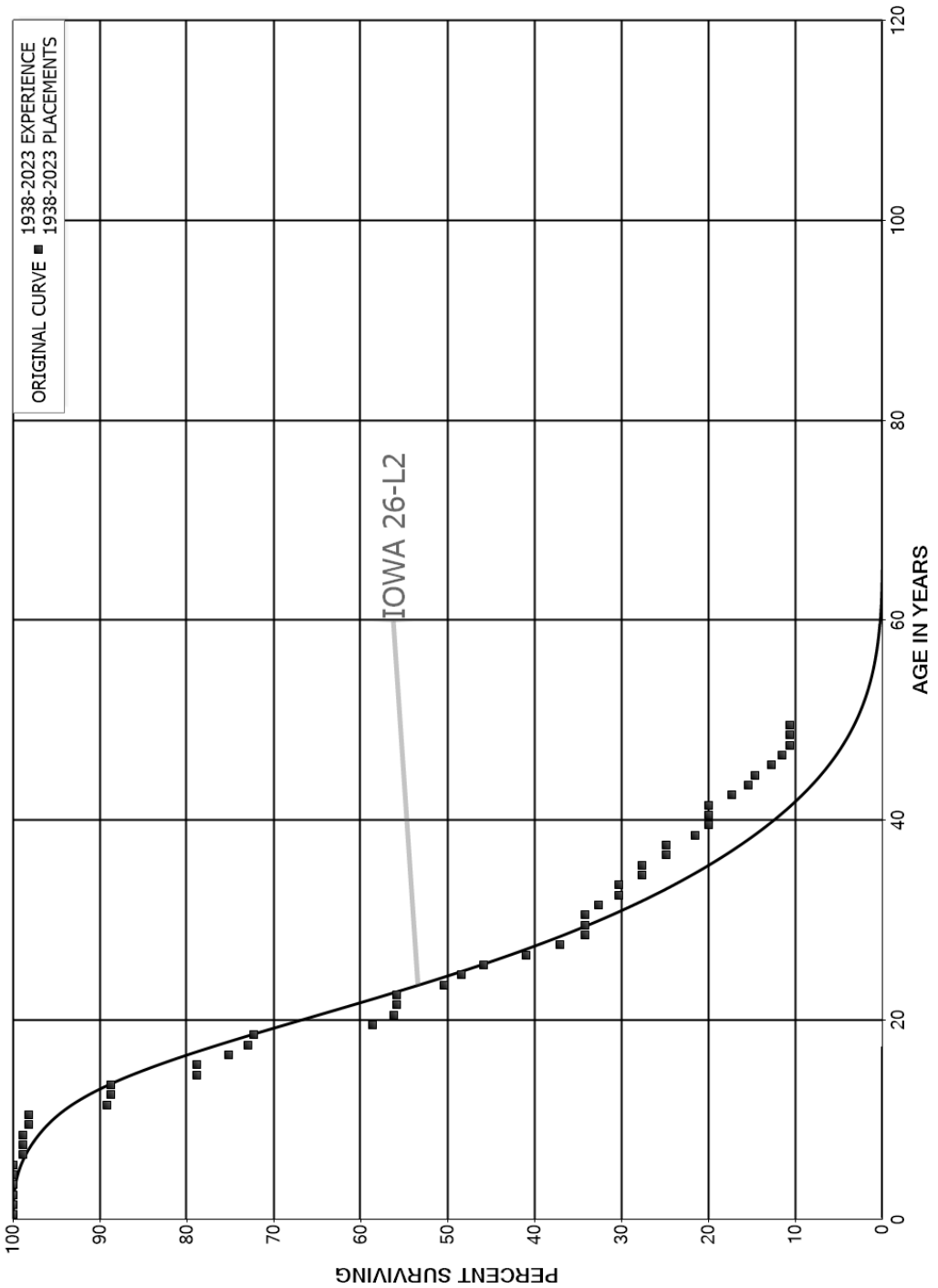
ACCOUNT 392.40 TRANSPORTATION EQUIPMENT - HEAVY DUTY VEHICLES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1987-2023 EXPERIENCE BAND 1987-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	60,086,322		0.0000	1.0000	100.00
0.5	59,494,368		0.0000	1.0000	100.00
1.5	56,647,942	23,287	0.0004	0.9996	100.00
2.5	51,472,313	166,607	0.0032	0.9968	99.96
3.5	50,343,444	284,171	0.0056	0.9944	99.64
4.5	45,843,660	347,154	0.0076	0.9924	99.07
5.5	43,990,348	237,141	0.0054	0.9946	98.32
6.5	42,338,242	1,612,134	0.0381	0.9619	97.79
7.5	39,270,434	2,186,493	0.0557	0.9443	94.07
8.5	36,123,176	2,017,086	0.0558	0.9442	88.83
9.5	26,912,503	3,323,982	0.1235	0.8765	83.87
10.5	19,831,752	3,945,633	0.1990	0.8010	73.51
11.5	14,801,318	2,688,255	0.1816	0.8184	58.89
12.5	11,872,364	807,842	0.0680	0.9320	48.19
13.5	10,695,049	2,863,214	0.2677	0.7323	44.91
14.5	5,072,330	1,063,477	0.2097	0.7903	32.89
15.5	4,008,853	884,205	0.2206	0.7794	25.99
16.5	1,223,025	301,671	0.2467	0.7533	20.26
17.5	921,354	74,565	0.0809	0.9191	15.26
18.5	512,231	137,767	0.2690	0.7310	14.03
19.5					10.25

EL PASO ELECTRIC COMPANY
ACCOUNT 392.50 TRANSPORTATION EQUIPMENT - TRAILERS
ORIGINAL AND SMOOTH SURVIVOR CURVES



EL PASO ELECTRIC COMPANY

ACCOUNT 392.50 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1938-2023 EXPERIENCE BAND 1938-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	9,955,481		0.0000	1.0000	100.00
0.5	9,618,395		0.0000	1.0000	100.00
1.5	7,775,158		0.0000	1.0000	100.00
2.5	6,884,193		0.0000	1.0000	100.00
3.5	6,354,133		0.0000	1.0000	100.00
4.5	6,166,460		0.0000	1.0000	100.00
5.5	5,575,833	64,550	0.0116	0.9884	100.00
6.5	4,997,804		0.0000	1.0000	98.84
7.5	4,983,522	294	0.0001	0.9999	98.84
8.5	4,983,228	32,098	0.0064	0.9936	98.84
9.5	3,444,376		0.0000	1.0000	98.20
10.5	3,161,086	291,423	0.0922	0.9078	98.20
11.5	2,288,264	11,042	0.0048	0.9952	89.15
12.5	2,236,749		0.0000	1.0000	88.72
13.5	2,223,787	247,922	0.1115	0.8885	88.72
14.5	1,896,627		0.0000	1.0000	78.83
15.5	1,896,627	89,015	0.0469	0.9531	78.83
16.5	1,757,707	52,286	0.0297	0.9703	75.13
17.5	1,722,629	13,944	0.0081	0.9919	72.89
18.5	1,731,248	327,038	0.1889	0.8111	72.30
19.5	1,303,373	54,105	0.0415	0.9585	58.64
20.5	1,252,402	8,352	0.0067	0.9933	56.21
21.5	1,169,089	640	0.0005	0.9995	55.83
22.5	1,174,091	113,576	0.0967	0.9033	55.80
23.5	1,024,367	40,343	0.0394	0.9606	50.41
24.5	984,024	51,609	0.0524	0.9476	48.42
25.5	799,030	85,999	0.1076	0.8924	45.88
26.5	713,031	66,621	0.0934	0.9066	40.94
27.5	533,470	41,894	0.0785	0.9215	37.12
28.5	374,621		0.0000	1.0000	34.20
29.5	241,229		0.0000	1.0000	34.20
30.5	215,076	10,124	0.0471	0.9529	34.20
31.5	206,745	14,555	0.0704	0.9296	32.59
32.5	192,191		0.0000	1.0000	30.30
33.5	194,071	17,262	0.0889	0.9111	30.30
34.5	148,217		0.0000	1.0000	27.60
35.5	119,987	11,882	0.0990	0.9010	27.60
36.5	95,925	45	0.0005	0.9995	24.87
37.5	91,727	12,197	0.1330	0.8670	24.86
38.5	75,008	5,642	0.0752	0.9248	21.55

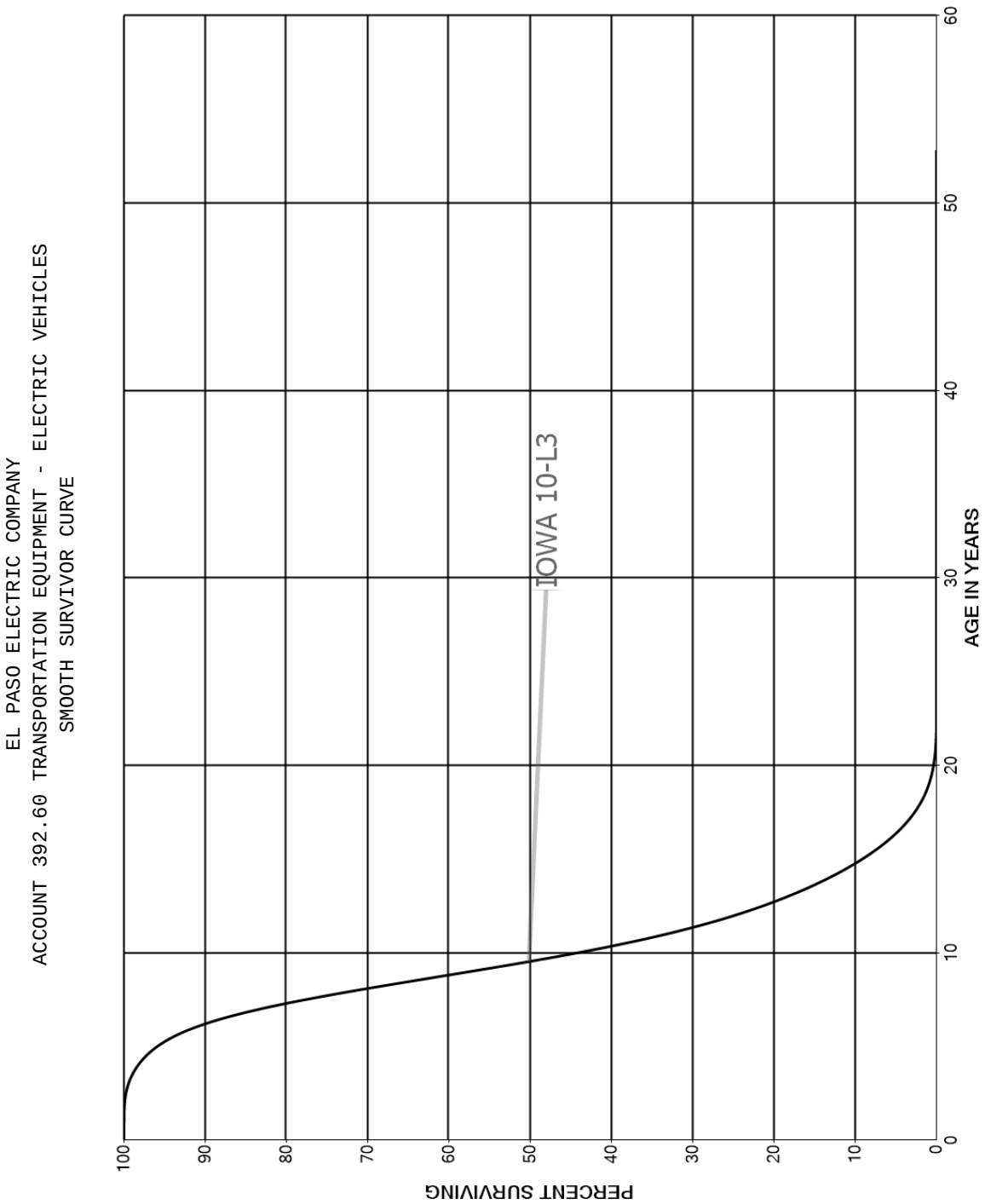
EL PASO ELECTRIC COMPANY

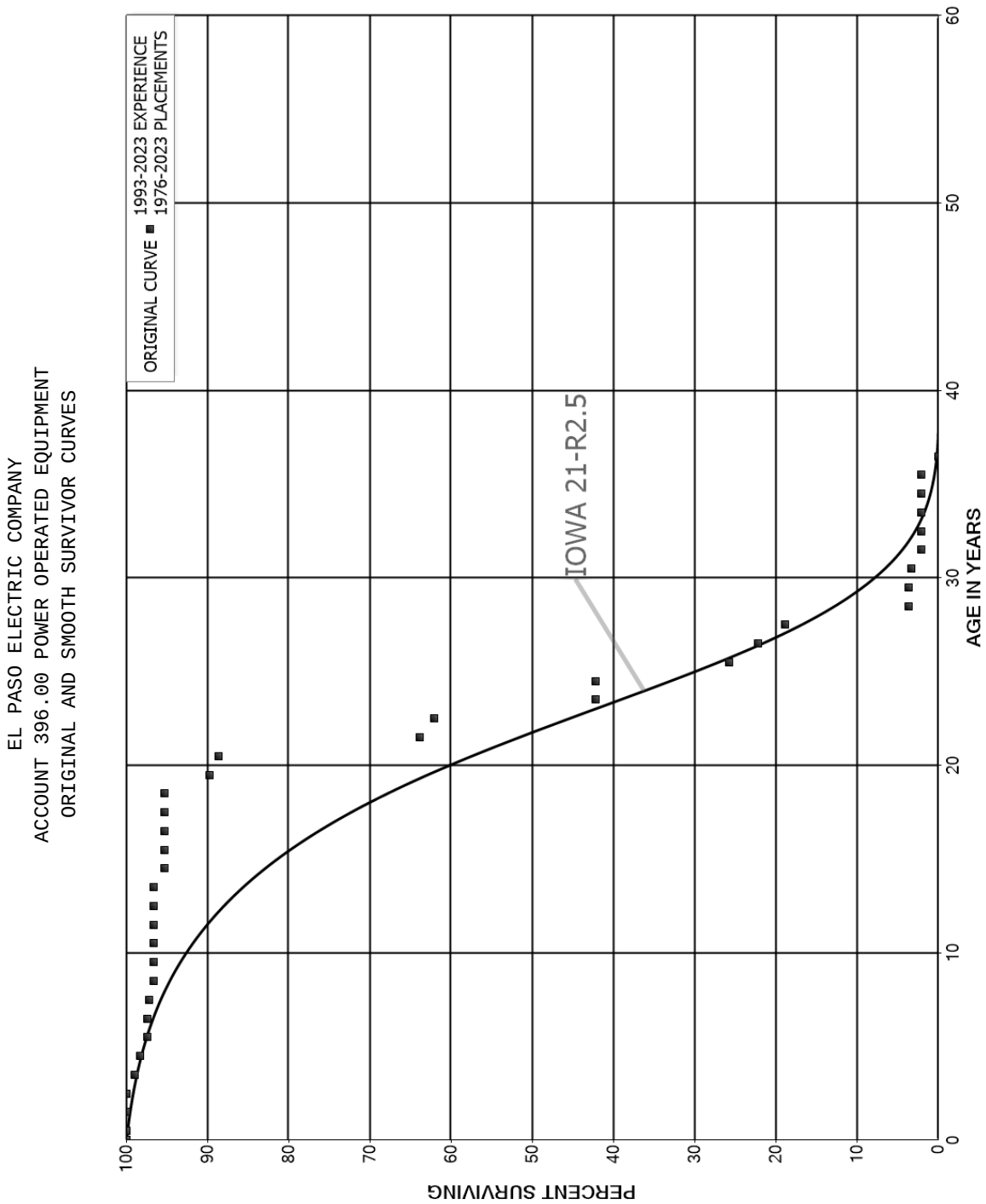
ACCOUNT 392.50 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1938-2023 EXPERIENCE BAND 1938-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	69,770		0.0000	1.0000	19.93
40.5	69,770		0.0000	1.0000	19.93
41.5	69,770	9,398	0.1347	0.8653	19.93
42.5	60,787	6,359	0.1046	0.8954	17.25
43.5	48,693	2,566	0.0527	0.9473	15.44
44.5	46,377	5,997	0.1293	0.8707	14.63
45.5	40,381	3,886	0.0962	0.9038	12.74
46.5	36,494	2,710	0.0743	0.9257	11.51
47.5	28,970		0.0000	1.0000	10.66
48.5	23,959		0.0000	1.0000	10.66
49.5	14,596		0.0000	1.0000	10.66
50.5	13,354	1,174	0.0879	0.9121	10.66
51.5	12,181	5,558	0.4563	0.5437	9.72
52.5	6,622		0.0000	1.0000	5.28
53.5	6,622	202	0.0305	0.9695	5.28
54.5	8,041	1,793	0.2230	0.7770	5.12
55.5	6,248	404	0.0647	0.9353	3.98
56.5	5,844		0.0000	1.0000	3.72
57.5	5,844		0.0000	1.0000	3.72
58.5	5,844	1,004	0.1718	0.8282	3.72
59.5	4,840	335	0.0692	0.9308	3.08
60.5	4,505	125	0.0277	0.9723	2.87
61.5	4,380		0.0000	1.0000	2.79
62.5	4,380		0.0000	1.0000	2.79
63.5	4,380		0.0000	1.0000	2.79
64.5	2,500		0.0000	1.0000	2.79
65.5	2,500		0.0000	1.0000	2.79
66.5	2,500		0.0000	1.0000	2.79
67.5	2,500	125	0.0500	0.9500	2.79
68.5	2,375		0.0000	1.0000	2.65
69.5	2,375		0.0000	1.0000	2.65
70.5	2,375	135	0.0568	0.9432	2.65
71.5	2,240		0.0000	1.0000	2.50
72.5	2,240		0.0000	1.0000	2.50
73.5	1,825		0.0000	1.0000	2.50
74.5	1,825		0.0000	1.0000	2.50
75.5	1,825		0.0000	1.0000	2.50
76.5	1,825		0.0000	1.0000	2.50
77.5	1,825	1,825	1.0000		2.50
78.5					


EL PASO ELECTRIC COMPANY
ACCOUNT 392.60 TRANSPORTATION EQUIPMENT - ELECTRIC VEHICLES
SMOOTH SURVIVOR CURVE
IOWA 10-L3
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
10
20
30
40
50
60


EL PASO ELECTRIC COMPANY
ACCOUNT 396.00 POWER OPERATED EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE ■ 1993-2023 EXPERIENCE
1976-2023 PLACEMENTS
IOWA 21-R2.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
10
20
30
40
50
60

EL PASO ELECTRIC COMPANY

ACCOUNT 396.00 POWER OPERATED EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1976-2023 EXPERIENCE BAND 1993-2023

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	6,481,680		0.0000	1.0000	100.00
0.5	6,267,658		0.0000	1.0000	100.00
1.5	6,258,202		0.0000	1.0000	100.00
2.5	5,716,503	59,654	0.0104	0.9896	100.00
3.5	5,037,705	32,508	0.0065	0.9935	98.96
4.5	4,861,395	46,132	0.0095	0.9905	98.32
5.5	4,745,239		0.0000	1.0000	97.38
6.5	4,595,044	9,914	0.0022	0.9978	97.38
7.5	2,899,583	17,992	0.0062	0.9938	97.17
8.5	1,829,686		0.0000	1.0000	96.57
9.5	1,779,779		0.0000	1.0000	96.57
10.5	1,695,413		0.0000	1.0000	96.57
11.5	1,700,476		0.0000	1.0000	96.57
12.5	1,700,476		0.0000	1.0000	96.57
13.5	1,536,725	20,000	0.0130	0.9870	96.57
14.5	1,502,251		0.0000	1.0000	95.31
15.5	1,502,251		0.0000	1.0000	95.31
16.5	607,936		0.0000	1.0000	95.31
17.5	607,936		0.0000	1.0000	95.31
18.5	599,397	34,950	0.0583	0.9417	95.31
19.5	562,535	7,500	0.0133	0.9867	89.76
20.5	555,035	154,860	0.2790	0.7210	88.56
21.5	400,174	10,871	0.0272	0.9728	63.85
22.5	356,571	114,561	0.3213	0.6787	62.12
23.5	223,239		0.0000	1.0000	42.16
24.5	169,942	66,439	0.3910	0.6090	42.16
25.5	103,503	14,128	0.1365	0.8635	25.68
26.5	89,375	13,317	0.1490	0.8510	22.17
27.5	76,058	61,274	0.8056	0.1944	18.87
28.5	14,784		0.0000	1.0000	3.67
29.5	14,784	1,550	0.1048	0.8952	3.67
30.5	13,234	5,063	0.3826	0.6174	3.28
31.5	8,171		0.0000	1.0000	2.03
32.5	8,171		0.0000	1.0000	2.03
33.5	8,171		0.0000	1.0000	2.03
34.5	8,171		0.0000	1.0000	2.03
35.5	8,171	8,171	1.0000		2.03
36.5					

PART VIII. NET SALVAGE STATISTICS

EL PASO ELECTRIC COMPANY

TABLE 2. CALCULATION OF TERMINAL AND INTERIM RETIREMENTS AS A PERCENT OF TOTAL RETIREMENTS

LOCATION	INTERIM RETIREMENTS	TERMINAL RETIREMENTS	TOTAL RETIREMENTS	INTERIM RETIREMENT %	TERMINAL RETIREMENT %
(1)	(2)	(3)	(4)=(2)+(3)	(5)=(2)/(4)	(6)=(3)/(4)
STEAM PRODUCTION					
RIO GRANDE UNIT 6	-	(10,147,281)	(10,147,281)	0.00	100.00
RIO GRANDE UNIT 7	-	(16,397,373)	(16,397,373)	0.00	100.00
RIO GRANDE UNIT 8	(2,291,560)	(70,643,936)	(72,935,496)	3.14	96.86
RIO GRANDE COMMON	(399,073)	(13,409,288)	(13,808,361)	2.89	97.11
NEWMAN UNIT 1	-	(31,068,085)	(31,068,085)	0.00	100.00
NEWMAN UNIT 2	(380,404)	(35,480,106)	(35,860,510)	1.06	98.94
NEWMAN UNIT 3	(1,955,313)	(47,262,162)	(49,217,475)	3.97	96.03
NEWMAN UNIT 4	(3,992,194)	(181,574,648)	(185,566,842)	2.15	97.85
NEWMAN UNIT 5	(14,790,444)	(291,577,833)	(306,368,277)	4.83	95.17
NEWMAN COMMON	(509,166)	(39,136,920)	(39,646,086)	1.28	98.72
NEWMAN ZERO LIQUID DISCHARGE	(107,687)	(3,908,812)	(4,016,499)	2.68	97.32
TOTAL STEAM PRODUCTION	**(24,425,840)**	**(740,606,443)**	**(765,032,284)**		
OTHER PRODUCTION					
COPPER POWER STATION	(1,192,604)	(46,269,193)	(47,461,797)	2.51	97.49
RIO GRANDE UNIT 9	(20,541,262)	(87,909,956)	(108,451,218)	18.94	81.06
MONTANA POWER STATION UNIT 1	(19,540,758)	(74,877,893)	(94,418,651)	20.70	79.30
MONTANA POWER STATION UNIT 2	(18,114,419)	(67,663,630)	(85,778,049)	21.12	78.88
MONTANA POWER STATION UNIT 3	(16,718,566)	(62,379,511)	(79,098,078)	21.14	78.86
MONTANA POWER STATION UNIT 4	(17,991,498)	(71,661,118)	(89,652,616)	20.07	79.93
MONTANA POWER STATION COMMON	(11,586,402)	(85,282,123)	(96,868,525)	11.96	88.04
TOTAL OTHER PRODUCTION	**(105,685,510)**	**(496,043,424)**	**(601,728,934)**		

EL PASO ELECTRIC COMPANY

TABLE 3. CALCULATION OF WEIGHTED NET SALVAGE PERCENT

	INTERIM RETIREMENTS		TERMINAL RETIREMENTS		WEIGHTED
LOCATION	RETIREMENTS (%)	NET SALVAGE (%)	RETIREMENTS (%)	NET SALVAGE (%)	AVERAGE NET SALVAGE %
(1)	(2)	(3)	(4)	(5)	(6)=(2)*(3)+(4)*(5)
STEAM PRODUCTION					
RIO GRANDE UNIT 6	0.00	(5)	100.00	(5)	(5)
RIO GRANDE UNIT 7	0.00	(5)	100.00	(5)	(5)
RIO GRANDE UNIT 8	3.14	(5)	96.86	(5)	(5)
RIO GRANDE COMMON	2.89	(5)	97.11	(5)	(5)
NEWMAN UNIT 1	0.00	(5)	100.00	(3)	(3)
NEWMAN UNIT 2	1.06	(5)	98.94	(3)	(3)
NEWMAN UNIT 3	3.97	(5)	96.03	(3)	(3)
NEWMAN UNIT 4	2.15	(5)	97.85	(3)	(3)
NEWMAN UNIT 5	4.83	(5)	95.17	(3)	(3)
NEWMAN COMMON	1.28	(5)	98.72	(3)	(3)
NEWMAN ZERO LIQUID DISCHARGE	2.68	(5)	97.32	(3)	(3)
OTHER PRODUCTION					
COPPER POWER STATION	2.51	(5)	97.49	(3)	(3)
RIO GRANDE UNIT 9	18.94	(5)	81.06	(3)	(3)
MONTANA POWER STATION UNIT 1	20.70	(5)	79.30	(2)	(3)
MONTANA POWER STATION UNIT 2	21.12	(5)	78.88	(2)	(3)
MONTANA POWER STATION UNIT 3	21.14	(5)	78.86	(2)	(3)
MONTANA POWER STATION UNIT 4	20.07	(5)	79.93	(2)	(3)
MONTANA POWER STATION COMMON	11.96	(5)	88.04	(2)	(2)

EL PASO ELECTRIC COMPANY

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993				85,800		85,800	
1994	356	176	49	0		176-	49-
1995							
1996	7,444	900	12	0		900-	12-
1997							
1998							
1999							
2000	264	0		0		0	
2001							
2002							
2003							
2004							
2005							
2006							
2007							
2008							
2009							
2010	3,150	0		0		0	
2011		18,021				18,021-	
2012							
2013							
2014							
2015		3,445		453		2,992-	
2016	31,704	0		10,835	34	10,835	34
2017	80,097	29,758	37	1,645	2	28,113-	35-
2018							
2019	1,305,689	1,750,025	134	64	0	1,749,961-	134-
2020	24,106	163,451	678	32,264	134	131,187-	544-
2021	131,294	14,930-	11-	82,175-	63-	67,245-	51-
2022		347-		22		369	
2023		5,641		3,043-		8,684-	
TOTAL	1,584,104	1,956,140	123	45,866	3	1,910,274-	121-
THREE-YEAR MOVING AVERAGES							
93-95	119	59	49	28,600		28,541	
94-96	2,600	359	14	0		359-	14-
95-97	2,481	300	12	0		300-	12-
96-98	2,481	300	12	0		300-	12-
97-99							
98-00	88	0		0		0	

EL PASO ELECTRIC COMPANY

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
THREE-YEAR MOVING AVERAGES							
99-01	88	0		0		0	
00-02	88	0		0		0	
01-03							
02-04							
03-05							
04-06							
05-07							
06-08							
07-09							
08-10	1,050	0		0		0	
09-11	1,050	6,007	572	0		6,007-	572-
10-12	1,050	6,007	572	0		6,007-	572-
11-13		6,007				6,007-	
12-14							
13-15		1,148		151		997-	
14-16	10,568	1,148	11	3,763	36	2,614	25
15-17	37,267	11,068	30	4,311	12	6,757-	18-
16-18	37,267	9,919	27	4,160	11	5,759-	15-
17-19	461,929	593,261	128	570	0	592,691-	128-
18-20	443,265	637,825	144	10,776	2	627,049-	141-
19-21	487,030	632,849	130	16,616-	3-	649,464-	133-
20-22	51,800	49,391	95	16,629-	32-	66,021-	127-
21-23	43,765	3,212-	7-	28,398-	65-	25,187-	58-
FIVE-YEAR AVERAGE							
19-23	292,218	380,768	130	10,573-	4-	391,341-	134-

EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1994	2,594		0		0		0
1995				124,500		124,500	
1996	133,400	5,704	4		0	5,704-	4-
1997							
1998	385,197	101,960	26	38,528	10	63,432-	16-
1999							
2000							
2001		4,459				4,459-	
2002							
2003							
2004	111,427	80,412	72		0	80,412-	72-
2005							
2006							
2007							
2008							
2009							
2010	3,500		0		0		0
2011							
2012							
2013							
2014							
2015		412		322		90-	
2016	18,957		0	204,417-		204,417-	
2017	924,310	46,428	5	71,267	8	24,839	3
2018	36,928		0	184	0	184	0
2019	675,563	627,226	93	19-	0	627,245-	93-
2020	2,240,999	2,541	0	61,252	3	58,710	3
2021	508,000	92,905-	18-	36,201-	7-	56,705	11
2022		384-		10-		373	
2023		1,625-		86,139		87,764	
TOTAL	5,040,876	774,228	15	141,545	3	632,683-	13-
THREE-YEAR MOVING AVERAGES							
94-96	45,331	1,901	4	41,500	92	39,599	87
95-97	44,467	1,901	4	41,500	93	39,599	89
96-98	172,866	35,888	21	12,843	7	23,045-	13-
97-99	128,399	33,987	26	12,843	10	21,144-	16-
98-00	128,399	33,987	26	12,843	10	21,144-	16-
99-01		1,486				1,486-	
00-02		1,486				1,486-	

EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
01-03		1,486				1,486-	
02-04	37,142	26,804	72		0	26,804-	72-
03-05	37,142	26,804	72		0	26,804-	72-
04-06	37,142	26,804	72		0	26,804-	72-
05-07							
06-08							
07-09							
08-10	1,167		0		0		0
09-11	1,167		0		0		0
10-12	1,167		0		0		0
11-13							
12-14							
13-15		137		107		30-	
14-16	6,319	137	2	68,032-		68,169-	
15-17	314,423	15,613	5	44,276-	14-	59,889-	19-
16-18	326,732	15,476	5	44,322-	14-	59,798-	18-
17-19	545,601	224,551	41	23,811	4	200,741-	37-
18-20	984,497	209,922	21	20,472	2	189,450-	19-
19-21	1,141,521	178,954	16	8,344	1	170,610-	15-
20-22	916,333	30,249-	3-	8,347	1	38,596	4
21-23	169,333	31,638-	19-	16,643	10	48,281	29
FIVE-YEAR AVERAGE							
19-23	684,912	106,971	16	22,232	3	84,738-	12-

EL PASO ELECTRIC COMPANY

ACCOUNT 313.00 ENGINES AND ENGINE-DRIVEN GENERATORS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2010	60,000		0		0		0
2011							
2012							
2013							
2014							
2015							
2016	2,415,423		0	14,781-	1-	14,781-	1-
2017	3,482,012		0	198,350	6	198,350	6
2018	1,018,167		0	8,738	1	8,738	1
2019		1,162,472				1,162,472-	
2020	52,406		0	4,684	9	4,684	9
2021	5,257,184		0	13,901	0	13,901	0
2022							
2023							
TOTAL	12,285,193	1,162,472	9	210,892	2	951,580-	8-
THREE-YEAR MOVING AVERAGES							
10-12	20,000		0		0		0
11-13							
12-14							
13-15							
14-16	805,141		0	4,927-	1-	4,927-	1-
15-17	1,965,812		0	61,190	3	61,190	3
16-18	2,305,201		0	64,102	3	64,102	3
17-19	1,500,060	387,491	26	69,029	5	318,461-	21-
18-20	356,858	387,491	109	4,474	1	383,017-	107-
19-21	1,769,863	387,491	22	6,195	0	381,296-	22-
20-22	1,769,863		0	6,195	0	6,195	0
21-23	1,752,395		0	4,634	0	4,634	0
FIVE-YEAR AVERAGE							
19-23	1,061,918	232,494	22	3,717	0	228,777-	22-

EL PASO ELECTRIC COMPANY

ACCOUNT 314.00 TURBOGENERATOR UNITS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1994	2,768	8,916	322		0	8,916-	322-
1995							
1996							
1997							
1998							
1999							
2000							
2001	36,820		0		0		0
2002							
2003							
2004	197,050	10,628	5		0	10,628-	5-
2005							
2006							
2007							
2008							
2009							
2010	149,800		0		0		0
2011							
2012							
2013							
2014							
2015							
2016	660,872		0		0		0
2017	7,258,371		0		0		0
2018	46,724	71,429	153	112,619	241	41,190	88
2019	324,140	1,549,773	478		0	1,549,773-	478-
2020	2,869,757	16,449-	1-	89,078	3	105,527	4
2021	2,200,946	202,787	9	7,609	0	195,178-	9-
2022				79,590-		79,590-	
2023				5		5	
TOTAL	13,747,249	1,827,084	13	129,721	1	1,697,363-	12-
THREE-YEAR MOVING AVERAGES							
94-96	923	2,972	322		0	2,972-	322-
95-97							
96-98							
97-99							
98-00							
99-01	12,273		0		0		0
00-02	12,273		0		0		0

EL PASO ELECTRIC COMPANY

ACCOUNT 314.00 TURBOGENERATOR UNITS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
01-03	12,273		0		0		0
02-04	65,683	3,543	5		0	3,543-	5-
03-05	65,683	3,543	5		0	3,543-	5-
04-06	65,683	3,543	5		0	3,543-	5-
05-07							
06-08							
07-09							
08-10	49,933		0		0		0
09-11	49,933		0		0		0
10-12	49,933		0		0		0
11-13							
12-14							
13-15							
14-16	220,291		0		0		0
15-17	2,639,748		0		0		0
16-18	2,655,322	23,810	1	37,540	1	13,730	1
17-19	2,543,078	540,401	21	37,540	1	502,861-	20-
18-20	1,080,207	534,918	50	67,232	6	467,685-	43-
19-21	1,798,281	578,704	32	32,229	2	546,475-	30-
20-22	1,690,234	62,113	4	5,699	0	56,414-	3-
21-23	733,649	67,596	9	23,992-	3-	91,588-	12-
FIVE-YEAR AVERAGE							
19-23	1,078,969	347,222	32	3,420	0	343,802-	32-

EL PASO ELECTRIC COMPANY

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993				36,000		36,000	
1994							
1995							
1996							
1997							
1998							
1999							
2000	20		0		0		0
2001							
2002							
2003							
2004							
2005							
2006							
2007							
2008							
2009							
2010	15,750		0		0		0
2011							
2012							
2013							
2014							
2015							
2016	150,744		0	20,276-	13-	20,276-	13-
2017							
2018	5,923	5,890	99	1,733	29	4,157-	70-
2019	752,155	881,895	117	4	0	881,891-	117-
2020	2,193,343	994-	0	171,553-	8-	170,559-	8-
2021		14,532-		127,691		142,223	
2022		1,041		7		1,034-	
2023		37-		27,910-		27,873-	
TOTAL	3,117,935	873,262	28	54,304-	2-	927,567-	30-
THREE-YEAR MOVING AVERAGES							
93-95				12,000		12,000	
94-96							
95-97							
96-98							
97-99							
98-00	7		0		0		0

EL PASO ELECTRIC COMPANY

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	7	0		0		0	
00-02	7	0		0		0	
01-03							
02-04							
03-05							
04-06							
05-07							
06-08							
07-09							
08-10	5,250	0		0		0	
09-11	5,250	0		0		0	
10-12	5,250	0		0		0	
11-13							
12-14							
13-15							
14-16	50,248	0		6,759-	13-	6,759-	13-
15-17	50,248	0		6,759-	13-	6,759-	13-
16-18	52,222	1,963	4	6,181-	12-	8,144-	16-
17-19	252,693	295,928	117	579	0	295,349-	117-
18-20	983,807	295,597	30	56,606-	6-	352,202-	36-
19-21	981,833	288,789	29	14,619-	1-	303,409-	31-
20-22	731,114	4,829-	1-	14,618-	2-	9,790-	1-
21-23		4,509-		33,263		37,772	
FIVE-YEAR AVERAGE							
19-23	589,100	173,474	29	14,352-	2-	187,827-	32-

EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	33,352	3,742	11	36	0	3,706-	11-
1994	331,112	3,524	1		0	3,524-	1-
1995							
1996	356		0		0		0
1997							
1998	7,314	1,802	25		0	1,802-	25-
1999				7,224		7,224	
2000	3,558		0		0		0
2001	21,739		0		0		0
2002							
2003	761		0		0		0
2004	57,362	10,500	18	8,690	15	1,810-	3-
2005							
2006							
2007	15,990		0		0		0
2008							
2009							
2010	43,620		0		0		0
2011							
2012							
2013							
2014							
2015				6,699		6,699	
2016	26,656	8,019	30	5,232	20	2,787-	10-
2017	33,076	74,869	226	18,180	55	56,689-	171-
2018							
2019							
2020	154,309	4,646	3	1,262	1	3,384-	2-
2021	23,633	80,423-	340-	37,956	161	118,379	501
2022		310-		24,395		24,704	
2023		3,976-		13-		3,963	
TOTAL	752,837	22,392	3	109,660	15	87,268	12
THREE-YEAR MOVING AVERAGES							
93-95	121,488	2,422	2	12	0	2,410-	2-
94-96	110,489	1,175	1		0	1,175-	1-
95-97	119		0		0		0
96-98	2,557	601	23		0	601-	23-
97-99	2,438	601	25	2,408	99	1,807	74
98-00	3,624	601	17	2,408	66	1,807	50

EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	8,432		0	2,408	29	2,408	29
00-02	8,432		0		0		0
01-03	7,500		0		0		0
02-04	19,374	3,500	18	2,897	15	603-	3-
03-05	19,374	3,500	18	2,897	15	603-	3-
04-06	19,121	3,500	18	2,897	15	603-	3-
05-07	5,330		0		0		0
06-08	5,330		0		0		0
07-09	5,330		0		0		0
08-10	14,540		0		0		0
09-11	14,540		0		0		0
10-12	14,540		0		0		0
11-13							
12-14							
13-15				2,233		2,233	
14-16	8,885	2,673	30	3,977	45	1,304	15
15-17	19,911	27,629	139	10,037	50	17,592-	88-
16-18	19,911	27,629	139	7,804	39	19,825-	100-
17-19	11,025	24,956	226	6,060	55	18,896-	171-
18-20	51,436	1,549	3	421	1	1,128-	2-
19-21	59,314	25,259-	43-	13,072	22	38,332	65
20-22	59,314	25,362-	43-	21,204	36	46,566	79
21-23	7,878	28,236-	358-	20,779	264	49,016	622
FIVE-YEAR AVERAGE							
19-23	35,588	16,013-	45-	12,720	36	28,733	81

EL PASO ELECTRIC COMPANY

ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2015		4,775				4,775-	
2016	34,102	22,727	67	2,858-	8-	25,585-	75-
2017							
2018							
2019							
2020		9,199		2		9,197-	
2021		2,912		157		2,755-	
2022		9,972		1		9,971-	
2023		1,116		198-		1,314-	
TOTAL	34,102	50,701	149	2,897-	8-	53,598-	157-
THREE-YEAR MOVING AVERAGES							
15-17	11,367	9,167	81	953-	8-	10,120-	89-
16-18	11,367	7,576	67	953-	8-	8,528-	75-
17-19							
18-20		3,066		1		3,066-	
19-21		4,037		53		3,984-	
20-22		7,361		53		7,308-	
21-23		4,667		14-		4,680-	
FIVE-YEAR AVERAGE							
19-23		4,640		8-		4,648-	

EL PASO ELECTRIC COMPANY

ACCOUNT 342.00 FUEL HOLDERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2015		2,113				2,113-	
2016		19,175				19,175-	
2017		832-				832	
2018				27		27	
2019		9,913				9,913-	
2020		228-				228	
2021		1,455-		20		1,475	
2022		12,724		1		12,723-	
2023		270-		45-		224	
TOTAL		41,142		2		41,140-	
THREE-YEAR MOVING AVERAGES							
15-17		6,819				6,819-	
16-18		6,114		9		6,105-	
17-19		3,027		9		3,018-	
18-20		3,229		9		3,220-	
19-21		2,744		7		2,737-	
20-22		3,681		7		3,674-	
21-23		3,667		8-		3,675-	
FIVE-YEAR AVERAGE							
19-23		4,137		5-		4,142-	

EL PASO ELECTRIC COMPANY

ACCOUNT 343.00 PRIME MOVERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2015		9,525				9,525-	
2016	277,389	34,731	13		0	34,731-	13-
2017	204,330	9,643	5		0	9,643-	5-
2018							
2019	203,794	12,972-	6-		0	12,972	6
2020	169,514	404	0		0	404-	0
2021		1,744				1,744-	
2022		14,833				14,833-	
2023		868-				868	
TOTAL	855,027	57,039	7		0	57,039-	7-
THREE-YEAR MOVING AVERAGES							
15-17	160,573	17,966	11		0	17,966-	11-
16-18	160,573	14,791	9		0	14,791-	9-
17-19	136,041	1,110-	1-		0	1,110	1
18-20	124,436	4,190-	3-		0	4,190	3
19-21	124,436	3,608-	3-		0	3,608	3
20-22	56,505	5,660	10		0	5,660-	10-
21-23		5,236				5,236-	
FIVE-YEAR AVERAGE							
19-23	74,662	628	1		0	628-	1-

EL PASO ELECTRIC COMPANY

ACCOUNT 344.00 GENERATORS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2015		1,243				1,243-	
2016	79,828	2,676	3		0	2,676-	3-
2017	39,284	817	2		0	817-	2-
2018	109,243		0	545	0	545	0
2019	109,363	3,310-	3-		0	3,310	3
2020		63,484		2-		63,486-	
2021		214-		1,075		1,289	
2022		1,732				1,732-	
2023		547-		1,206		1,753	
TOTAL	337,718	65,880	20	2,824	1	63,057-	19-
THREE-YEAR MOVING AVERAGES							
15-17	39,704	1,579	4		0	1,579-	4-
16-18	76,118	1,164	2	182	0	983-	1-
17-19	85,963	831-	1-	182	0	1,013	1
18-20	72,869	20,058	28	181	0	19,877-	27-
19-21	36,454	19,987	55	358	1	19,629-	54-
20-22		21,667		358		21,310-	
21-23		323		760		437	
FIVE-YEAR AVERAGE							
19-23	21,873	12,229	56	456	2	11,773-	54-

EL PASO ELECTRIC COMPANY

ACCOUNT 345.00 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2015	48,946	2,946	6		0	2,946-	6-
2016		5,992				5,992-	
2017		760				760-	
2018				53		53	
2019		499				499-	
2020	32,340	6,012	19	63	0	5,949-	18-
2021		248-				248	
2022		2,086-				2,086	
2023		1,080		175-		1,255-	
TOTAL	81,286	14,955	18	60-	0	15,014-	18-
THREE-YEAR MOVING AVERAGES							
15-17	16,315	3,233	20		0	3,233-	20-
16-18		2,251		18		2,233-	
17-19		420		18		402-	
18-20	10,780	2,170	20	38	0	2,132-	20-
19-21	10,780	2,088	19	21	0	2,067-	19-
20-22	10,780	1,226	11	21	0	1,205-	11-
21-23		418-		58-		360	
FIVE-YEAR AVERAGE							
19-23	6,468	1,051	16	22-	0	1,074-	17-

EL PASO ELECTRIC COMPANY

ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2015		376				376-	
2016	18,819	973	5		0	973-	5-
2017		52				52-	
2018				218		218	
2019		232-				232	
2020	64,392	11,089	17	76	0	11,013-	17-
2021							
2022		49-				49	
2023		91		279-		371-	
TOTAL	83,211	12,300	15	15	0	12,285-	15-
THREE-YEAR MOVING AVERAGES							
15-17	6,273	467	7		0	467-	7-
16-18	6,273	342	5	73	1	269-	4-
17-19		60-		73		133	
18-20	21,464	3,619	17	98	0	3,521-	16-
19-21	21,464	3,619	17	25	0	3,594-	17-
20-22	21,464	3,680	17	25	0	3,654-	17-
21-23		14		93-		107-	
FIVE-YEAR AVERAGE							
19-23	12,878	2,180	17	41-	0	2,220-	17-

EL PASO ELECTRIC COMPANY

ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993		123				123-	
1994							
1995							
1996							
1997							
1998							
1999							
2000	4,557		0		0		0
2001							
2002							
2003			0		0		0
2004			0		0		0
2005							
2006							
2007	1,763		0		0		0
2008							
2009		405				405-	
2010							
2011							
2012							
2013	56,356		0		0		0
2014							
2015							
2016	5,221	8,569	164		0	8,569-	164-
2017							
2018							
2019							
2020		1,039				1,039-	
2021		3,065				3,065-	
2022	29,512	140-	0		0	140	0
2023		17,269				17,269-	
TOTAL	97,411	30,328	31		0	30,328-	31-
THREE-YEAR MOVING AVERAGES							
93-95		41				41-	
94-96							
95-97							
96-98							
97-99							
98-00	1,519		0		0		0

EL PASO ELECTRIC COMPANY

ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
THREE-YEAR MOVING AVERAGES							
99-01	1,519		0		0		0
00-02	1,519		0		0		0
01-03			0		0		0
02-04			0		0		0
03-05			0		0		0
04-06							
05-07	588		0		0		0
06-08	588		0		0		0
07-09	588	135	23		0	135-	23-
08-10		135				135-	
09-11		135				135-	
10-12							
11-13	18,785		0		0		0
12-14	18,785		0		0		0
13-15	18,785		0		0		0
14-16	1,740	2,856	164		0	2,856-	164-
15-17	1,740	2,856	164		0	2,856-	164-
16-18	1,740	2,856	164		0	2,856-	164-
17-19							
18-20		346				346-	
19-21		1,368				1,368-	
20-22	9,837	1,321	13		0	1,321-	13-
21-23	9,837	6,731	68		0	6,731-	68-
FIVE-YEAR AVERAGE							
19-23	5,902	4,246	72		0	4,246-	72-

EL PASO ELECTRIC COMPANY

ACCOUNT 353.00 STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
1993	1,252	761	61		0	761-	61-
1994	7,200	4,006	56	6	0	4,000-	56-
1995	900		0		0		0
1996	925	1,520	164		0	1,520-	164-
1997							
1998							
1999							
2000	38,166		0		0		0
2001							
2002							
2003							
2004							
2005							
2006		48-				48	
2007	94,531	735	1		0	735-	1-
2008		497				497-	
2009	320,767	1,572	0		0	1,572-	0
2010	259,448	32,034	12		0	32,034-	12-
2011		356				356-	
2012							
2013	4,119,058	6,216	0		0	6,216-	0
2014	5,091	29,561	581		0	29,561-	581-
2015	446,436	103,697	23		0	103,697-	23-
2016	95,108	27,545	29		0	27,545-	29-
2017	360,229	64,208	18		0	64,208-	18-
2018							
2019							
2020		16,576				16,576-	
2021		91,490				91,490-	
2022	357,479	3,560-	1-	555	0	4,115	1
2023	4,353	20,869	479	9	0	20,860-	479-
TOTAL	6,110,942	398,035	7	570	0	397,465-	7-
THREE-YEAR MOVING AVERAGES							
93-95	3,117	1,589	51	2	0	1,587-	51-
94-96	3,008	1,842	61	2	0	1,840-	61-
95-97	608	507	83		0	507-	83-
96-98	308	507	164		0	507-	164-
97-99							
98-00	12,722		0		0		0

EL PASO ELECTRIC COMPANY

ACCOUNT 353.00 STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	12,722	0		0		0	
00-02	12,722	0		0		0	
01-03							
02-04							
03-05							
04-06		16-				16	
05-07	31,510	229	1		0	229-	1-
06-08	31,510	395	1		0	395-	1-
07-09	138,433	935	1		0	935-	1-
08-10	193,405	11,367	6		0	11,367-	6-
09-11	193,405	11,320	6		0	11,320-	6-
10-12	86,483	10,797	12		0	10,797-	12-
11-13	1,373,019	2,191	0		0	2,191-	0
12-14	1,374,716	11,926	1		0	11,926-	1-
13-15	1,523,528	46,491	3		0	46,491-	3-
14-16	182,212	53,601	29		0	53,601-	29-
15-17	300,591	65,150	22		0	65,150-	22-
16-18	151,779	30,584	20		0	30,584-	20-
17-19	120,076	21,403	18		0	21,403-	18-
18-20		5,525				5,525-	
19-21		36,022				36,022-	
20-22	119,160	34,836	29	185	0	34,651-	29-
21-23	120,611	36,266	30	188	0	36,078-	30-
FIVE-YEAR AVERAGE							
19-23	72,366	25,075	35	113	0	24,962-	34-

EL PASO ELECTRIC COMPANY

ACCOUNT 354.00 STEEL TOWERS AND FIXTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
1993	3	18	600	0		18-	600-
1994							
1995							
1996	3,046	12-	0	0		12	0
1997							
1998							
1999							
2000							
2001							
2002							
2003							
2004							
2005							
2006							
2007							
2008							
2009							
2010							
2011							
2012							
2013							
2014							
2015		153-				153	
2016	6,809	3,188	47	0		3,188-	47-
2017							
2018							
2019							
2020		639				639-	
2021		1,792				1,792-	
2022		1,876-				1,876	
2023		17-				17	
TOTAL	9,858	3,578	36	0		3,578-	36-
THREE-YEAR MOVING AVERAGES							
93-95	1	6	600	0		6-	600-
94-96	1,015	4-	0	0		4	0
95-97	1,015	4-	0	0		4	0
96-98	1,015	4-	0	0		4	0
97-99							
98-00							

EL PASO ELECTRIC COMPANY

ACCOUNT 354.00 STEEL TOWERS AND FIXTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01							
00-02							
01-03							
02-04							
03-05							
04-06							
05-07							
06-08							
07-09							
08-10							
09-11							
10-12							
11-13							
12-14							
13-15		51-				51	
14-16	2,270	1,012	45	0		1,012-	45-
15-17	2,270	1,012	45	0		1,012-	45-
16-18	2,270	1,063	47	0		1,063-	47-
17-19							
18-20		213				213-	
19-21		810				810-	
20-22		185				185-	
21-23		34-				34	
FIVE-YEAR AVERAGE							
19-23		107				107-	

EL PASO ELECTRIC COMPANY

ACCOUNT 355.00 WOOD AND STEEL POLES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	121,740	38,918	32		0	38,918-	32-
1994	1,430,115	17,549	1	1,021	0	16,528-	1-
1995	62,186	20,892	34		0	20,892-	34-
1996	266,722	243,257	91		0	243,257-	91-
1997	55,696	180	0	135	0	45-	0
1998	83,726	1,449	2		0	1,449-	2-
1999	137,762	78,083	57		0	78,083-	57-
2000	178,317	5,271	3		0	5,271-	3-
2001	1,522		0		0		0
2002	3,306	7,592	230	4,174	126	3,418-	103-
2003	11,666		0		0		0
2004	323		0		0		0
2005		3,095				3,095-	
2006		2,383				2,383-	
2007	164,132		0		0		0
2008							
2009							
2010							
2011							
2012				7,388		7,388	
2013							
2014	1,080,041	464,577	43	8,424	1	456,153-	42-
2015	646,145	7,314	1	8,229	1	915	0
2016	594,109	65,550	11	17,351	3	48,199-	8-
2017	86,212	10,931	13	185	0	10,746-	12-
2018	171,364		0	86	0	86	0
2019	135,255		0	3,650	3	3,650	3
2020	124,983	23,128	19	11,243	9	11,884-	10-
2021	117,110	15,095	13	855	1	14,240-	12-
2022							
2023	35,268	15,844	45	15	0	15,830-	45-
TOTAL	5,507,701	1,021,107	19	62,755	1	958,352-	17-
THREE-YEAR MOVING AVERAGES							
93-95	538,014	25,786	5	340	0	25,446-	5-
94-96	586,341	93,899	16	340	0	93,559-	16-
95-97	128,201	88,110	69	45	0	88,065-	69-
96-98	135,381	81,629	60	45	0	81,584-	60-
97-99	92,395	26,571	29	45	0	26,526-	29-
98-00	133,268	28,268	21		0	28,268-	21-

EL PASO ELECTRIC COMPANY

ACCOUNT 355.00 WOOD AND STEEL POLES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	105,867	27,785	26		0	27,785-	26-
00-02	61,048	4,288	7	1,391	2	2,896-	5-
01-03	5,498	2,531	46	1,391	25	1,139-	21-
02-04	5,098	2,531	50	1,391	27	1,139-	22-
03-05	3,996	1,032	26		0	1,032-	26-
04-06	108	1,826			0	1,826-	
05-07	54,711	1,826	3		0	1,826-	3-
06-08	54,711	794	1		0	794-	1-
07-09	54,711		0		0		0
08-10							
09-11							
10-12				2,463		2,463	
11-13				2,463		2,463	
12-14	360,014	154,859	43	5,271	1	149,588-	42-
13-15	575,395	157,297	27	5,551	1	151,746-	26-
14-16	773,432	179,147	23	11,335	1	167,812-	22-
15-17	442,155	27,932	6	8,588	2	19,343-	4-
16-18	283,895	25,494	9	5,874	2	19,620-	7-
17-19	130,944	3,644	3	1,307	1	2,337-	2-
18-20	143,867	7,709	5	4,993	3	2,716-	2-
19-21	125,782	12,741	10	5,249	4	7,491-	6-
20-22	80,698	12,741	16	4,033	5	8,708-	11-
21-23	50,793	10,313	20	290	1	10,023-	20-
FIVE-YEAR AVERAGE							
19-23	82,523	10,813	13	3,153	4	7,661-	9-

EL PASO ELECTRIC COMPANY

ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	11,099	778	7		0	778-	7-
1994	127	993	782	54	43	939-	739-
1995	36,083		0	3,835	11	3,835	11
1996	224,373	4,747	2	44,405	20	39,658	18
1997							
1998	58,809		0	3,287	6	3,287	6
1999	226,400		0	32,365	14	32,365	14
2000	30,646		0		0		0
2001							
2002							
2003							
2004			0		0		0
2005							
2006							
2007	11		0		0		0
2008							
2009							
2010							
2011							
2012				30,258		30,258	
2013	8,506		0		0		0
2014							
2015	21,283	2,987	14		0	2,987-	14-
2016	30,220	23,192	77		0	23,192-	77-
2017	18,901	2,585-	14-	128	1	2,713	14
2018							
2019	89,344	1,571-	2-		0	1,571	2
2020	78,533	3,549	5	5,099	6	1,550	2
2021		6,415				6,415-	
2022		15,570-		1,388-		14,182	
2023	18,543	1,812	10	24-	0	1,836-	10-
TOTAL	852,878	24,746	3	118,019	14	93,272	11
THREE-YEAR MOVING AVERAGES							
93-95	15,770	590	4	1,296	8	706	4
94-96	86,861	1,913	2	16,098	19	14,185	16
95-97	86,819	1,582	2	16,080	19	14,498	17
96-98	94,394	1,582	2	15,897	17	14,315	15
97-99	95,070		0	11,884	13	11,884	13
98-00	105,285		0	11,884	11	11,884	11

EL PASO ELECTRIC COMPANY

ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
THREE-YEAR MOVING AVERAGES							
99-01	85,682		0	10,788	13	10,788	13
00-02	10,215		0		0		0
01-03							
02-04			0		0		0
03-05			0		0		0
04-06			0		0		0
05-07	4		0		0		0
06-08	4		0		0		0
07-09	4		0		0		0
08-10							
09-11							
10-12				10,086		10,086	
11-13	2,835		0	10,086	356	10,086	356
12-14	2,835		0	10,086	356	10,086	356
13-15	9,930	996	10		0	996-	10-
14-16	17,168	8,726	51		0	8,726-	51-
15-17	23,468	7,864	34	43	0	7,822-	33-
16-18	16,374	6,869	42	43	0	6,826-	42-
17-19	36,082	1,385-	4-	43	0	1,428	4
18-20	55,959	659	1	1,700	3	1,040	2
19-21	55,959	2,798	5	1,700	3	1,098-	2-
20-22	26,178	1,869-	7-	1,237	5	3,106	12
21-23	6,181	2,448-	40-	471-	8-	1,977	32
FIVE-YEAR AVERAGE							
19-23	37,284	1,073-	3-	737	2	1,810	5

EL PASO ELECTRIC COMPANY

ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2000	51,833	2,952	6	1,576	3	1,376-	3-
2001							
2002				15,000		15,000	
2003				1,803		1,803	
2004							
2005							
2006							
2007							
2008							
2009							
2010							
2011							
2012							
2013							
2014	87,053	1,421	2		0	1,421-	2-
2015	42,747	1,896	4	7,493	18	5,597	13
2016	4,221	3,853	91	10,418	247	6,565	156
2017		3,942		17,375		13,434	
2018		10,269		16,329		6,060	
2019		19,521		24,336		4,815	
2020		34,866		26,700		8,167-	
2021		25,635		29,848		4,213	
2022	156,501	47,459	30	30,680	20	16,779-	11-
2023		14,410		16,851		2,441	
TOTAL	342,356	166,224	49	198,409	58	32,184	9
THREE-YEAR MOVING AVERAGES							
00-02	17,278	984	6	5,525	32	4,541	26
01-03				5,601		5,601	
02-04				5,601		5,601	
03-05				601		601	
04-06							
05-07							
06-08							
07-09							
08-10							
09-11							
10-12							
11-13							
12-14	29,018	474	2		0	474-	2-

EL PASO ELECTRIC COMPANY

ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
13-15	43,267	1,106	3	2,498	6	1,392	3
14-16	44,674	2,390	5	5,970	13	3,580	8
15-17	15,656	3,230	21	11,762	75	8,532	54
16-18	1,407	6,021	428	14,707		8,686	617
17-19		11,244		19,347		8,103	
18-20		21,552		22,455		903	
19-21		26,674		26,961		287	
20-22	52,167	35,987	69	29,076	56	6,911-	13-
21-23	52,167	29,168	56	25,793	49	3,375-	6-
FIVE-YEAR AVERAGE							
19-23	31,300	28,378	91	25,683	82	2,695-	9-

EL PASO ELECTRIC COMPANY

ACCOUNT 362.00 STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	92,711	21,444	23	4,997	5	16,447-	18-
1994							
1995	7,991	2,269	28	2,108	26	161-	2-
1996	6,060	2,217	37	1,465	24	752-	12-
1997							
1998							
1999							
2000	219,845	12,507	6	6,653	3	5,854-	3-
2001							
2002							
2003	2,263		0		0		0
2004	2,502		0	2,500	100	2,500	100
2005		57,445		156,564		99,119	
2006		11,469				11,469-	
2007	371,707	13,874	4	35,000	9	21,126	6
2008		21,604				21,604-	
2009	2,830,019	3,302	0		0	3,302-	0
2010	167,041	6,287	4	28,883	17	22,596	14
2011		8,798		942		7,856-	
2012	505,371		0	73,294	15	73,294	15
2013				146,137		146,137	
2014	4,170,487	39,042	1	15,440	0	23,602-	1-
2015	1,368,664	297,565	22	148,823	11	148,742-	11-
2016	248,691	32,418	13	117,442	47	85,024	34
2017	2,040,737	437,869	21	588,653	29	150,784	7
2018							
2019							
2020	232,445	289,000	124	84,418	36	204,582-	88-
2021		302,597		283,649		18,948-	
2022	323,368	434,335	134	202,319	63	232,016-	72-
2023		358,159		402,960		44,801	
TOTAL	12,589,901	2,352,201	19	2,302,247	18	49,954-	0
THREE-YEAR MOVING AVERAGES							
93-95	33,567	7,904	24	2,368	7	5,536-	16-
94-96	4,684	1,495	32	1,191	25	304-	6-
95-97	4,684	1,495	32	1,191	25	304-	6-
96-98	2,020	739	37	488	24	251-	12-
97-99							
98-00	73,282	4,169	6	2,218	3	1,951-	3-

EL PASO ELECTRIC COMPANY

ACCOUNT 362.00 STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	73,282	4,169	6	2,218	3	1,951-	3-
00-02	73,282	4,169	6	2,218	3	1,951-	3-
01-03	754		0		0		0
02-04	1,588		0	833	52	833	52
03-05	1,588	19,148		53,021		33,873	
04-06	834	22,971		53,021		30,050	
05-07	123,902	27,596	22	63,855	52	36,259	29
06-08	123,902	15,649	13	11,667	9	3,982-	3-
07-09	1,067,242	12,927	1	11,667	1	1,260-	0
08-10	999,020	10,398	1	9,628	1	770-	0
09-11	999,020	6,129	1	9,942	1	3,813	0
10-12	224,137	5,028	2	34,373	15	29,345	13
11-13	168,457	2,933	2	73,458	44	70,525	42
12-14	1,558,619	13,014	1	78,290	5	65,276	4
13-15	1,846,384	112,202	6	103,467	6	8,736-	0
14-16	1,929,281	123,008	6	93,902	5	29,107-	2-
15-17	1,219,364	255,951	21	284,973	23	29,022	2
16-18	763,143	156,762	21	235,365	31	78,603	10
17-19	680,246	145,956	21	196,218	29	50,261	7
18-20	77,482	96,333	124	28,139	36	68,194-	88-
19-21	77,482	197,199	255	122,689	158	74,510-	96-
20-22	185,271	341,977	185	190,129	103	151,849-	82-
21-23	107,789	365,030	339	296,309	275	68,721-	64-
FIVE-YEAR AVERAGE							
19-23	111,163	276,818	249	194,669	175	82,149-	74-

EL PASO ELECTRIC COMPANY

ACCOUNT 364.00 POLES, TOWERS AND FIXTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	257,089	61,914	24	40,640	16	21,274-	8-
1994	307,028	78,261	25	65,369	21	12,892-	4-
1995	330,763	92,561	28	71,277	22	21,284-	6-
1996	266,238	130,382	49	64,640	24	65,742-	25-
1997	416,363	143,330	34	85,250	20	58,080-	14-
1998	315,164	87,381	28	67,804	22	19,577-	6-
1999	443,991	81,583	18	48,794	11	32,789-	7-
2000	460,322	34,653	8	54,030	12	19,377	4
2001	313,936	48,120	15	60,548	19	12,428	4
2002	350,570	75,481	22	274,245	78	198,764	57
2003	255,212	87,273	34	126,571	50	39,298	15
2004	491,630	90,781	18	161,736	33	70,955	14
2005	149,876	71,794	48	273,889	183	202,095	135
2006	361,007	28,163	8	266,823	74	238,660	66
2007	421,381	20,546	5	570,930	135	550,384	131
2008	184,600	23,099	13	477,601	259	454,502	246
2009	277,127	3,207	1	468,240	169	465,033	168
2010	167,580	139-	0	294,071	175	294,210	176
2011	129,104		0	261,362	202	261,362	202
2012	133,609		0	298,414	223	298,414	223
2013	973,074	243,477	25	260,374	27	16,897	2
2014	752,982	449,174	60	215,695	29	233,480-	31-
2015	796,418	705,581	89	124,722	16	580,859-	73-
2016	737,846	674,493	91	88,660	12	585,833-	79-
2017	736,428	708,359	96	145,694	20	562,665-	76-
2018	654,282	535,757	82	86,817	13	448,939-	69-
2019	959,455	647,981	68	66,204	7	581,777-	61-
2020	835,902	785,955	94	51,201	6	734,755-	88-
2021	604,246	811,198	134	134,576	22	676,622-	112-
2022	575,431	824,947	143	117,257	20	707,690-	123-
2023	562,131	991,223	176	150,212	27	841,012-	150-
TOTAL	14,220,785	8,536,536	60	5,473,647	38	3,062,889-	22-
THREE-YEAR MOVING AVERAGES							
93-95	298,293	77,579	26	59,095	20	18,483-	6-
94-96	301,343	100,401	33	67,095	22	33,306-	11-
95-97	337,788	122,091	36	73,722	22	48,369-	14-
96-98	332,588	120,364	36	72,565	22	47,800-	14-
97-99	391,839	104,098	27	67,283	17	36,815-	9-
98-00	406,492	67,872	17	56,876	14	10,996-	3-

EL PASO ELECTRIC COMPANY

ACCOUNT 364.00 POLES, TOWERS AND FIXTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	406,083	54,785	13	54,457	13	328-	0
00-02	374,943	52,751	14	129,608	35	76,856	20
01-03	306,573	70,291	23	153,788	50	83,497	27
02-04	365,804	84,512	23	187,517	51	103,006	28
03-05	298,906	83,283	28	187,399	63	104,116	35
04-06	334,171	63,579	19	234,149	70	170,570	51
05-07	310,755	40,168	13	370,547	119	330,380	106
06-08	322,329	23,936	7	438,451	136	414,515	129
07-09	294,369	15,617	5	505,591	172	489,973	166
08-10	209,769	8,722	4	413,304	197	404,582	193
09-11	191,271	1,023	1	341,224	178	340,202	178
10-12	143,431	46-	0	284,616	198	284,662	198
11-13	411,929	81,159	20	273,384	66	192,225	47
12-14	619,889	230,884	37	258,161	42	27,277	4
13-15	840,825	466,077	55	200,264	24	265,814-	32-
14-16	762,416	609,749	80	143,026	19	466,724-	61-
15-17	756,897	696,144	92	119,692	16	576,452-	76-
16-18	709,519	639,536	90	107,057	15	532,479-	75-
17-19	783,388	630,699	81	99,572	13	531,127-	68-
18-20	816,546	656,564	80	68,074	8	588,490-	72-
19-21	799,867	748,378	94	83,994	11	664,384-	83-
20-22	671,860	807,367	120	101,011	15	706,356-	105-
21-23	580,603	875,790	151	134,015	23	741,775-	128-
FIVE-YEAR AVERAGE							
19-23	707,433	812,261	115	103,890	15	708,371-	100-

EL PASO ELECTRIC COMPANY

ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	356,035	63,553	18	42,077	12	21,476-	6-
1994	420,848	81,853	19	41,980	10	39,873-	9-
1995	454,007	81,285	18	58,984	13	22,301-	5-
1996	252,983	129,167	51	69,002	27	60,165-	24-
1997	294,241	99,072	34	64,442	22	34,630-	12-
1998	212,602	56,948	27	37,078	17	19,870-	9-
1999	434,976	70,387	16	44,869	10	25,518-	6-
2000	461,448	37,533	8	54,619	12	17,086	4
2001	183,869	34,768	19	59,128	32	24,360	13
2002	228,641		0		0		0
2003	132,296		0		0		0
2004	309,621		0		0		0
2005	97,691		0		0		0
2006	347,788		0		0		0
2007	252,865		0		0		0
2008	152,980		0		0		0
2009	222,363	4	0	15,714	7	15,710	7
2010	63,154		0	252,418	400	252,418	400
2011	9,204		0	299,519		299,519	
2012	21,069		0	265,500		265,500	
2013	693,926	173,630	25	297,627	43	123,997	18
2014	548,140	270,049	49	240,656	44	29,393-	5-
2015	600,417	484,380	81	72,076	12	412,304-	69-
2016	614,945	481,437	78	66,108	11	415,330-	68-
2017	625,348	448,847	72	68,725	11	380,122-	61-
2018	594,160	417,883	70	61,677	10	356,206-	60-
2019	754,506	355,777	47	55,934	7	299,843-	40-
2020	655,084	608,496	93	56,510	9	551,986-	84-
2021	499,320	747,324	150	114,230	23	633,094-	127-
2022	413,609	496,865	120	101,700	25	395,165-	96-
2023	597,844	954,915	160	143,899	24	811,016-	136-
TOTAL	11,505,980	6,094,173	53	2,584,471	22	3,509,702-	31-
THREE-YEAR MOVING AVERAGES							
93-95	410,297	75,564	18	47,680	12	27,883-	7-
94-96	375,946	97,435	26	56,655	15	40,780-	11-
95-97	333,744	103,175	31	64,143	19	39,032-	12-
96-98	253,275	95,062	38	56,841	22	38,222-	15-
97-99	313,940	75,469	24	48,796	16	26,673-	8-
98-00	369,675	54,956	15	45,522	12	9,434-	3-

EL PASO ELECTRIC COMPANY

ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	360,098	47,563	13	52,872	15	5,309	1
00-02	291,320	24,100	8	37,916	13	13,815	5
01-03	181,602	11,589	6	19,709	11	8,120	4
02-04	223,520		0		0		0
03-05	179,870		0		0		0
04-06	251,700		0		0		0
05-07	232,781		0		0		0
06-08	251,211		0		0		0
07-09	209,403	1	0	5,238	3	5,237	3
08-10	146,166	1	0	89,377	61	89,376	61
09-11	98,240	1	0	189,217	193	189,216	193
10-12	31,142		0	272,479	875	272,479	875
11-13	241,399	57,877	24	287,549	119	229,672	95
12-14	421,045	147,893	35	267,928	64	120,035	29
13-15	614,161	309,353	50	203,453	33	105,900-	17-
14-16	587,834	411,955	70	126,280	21	285,675-	49-
15-17	613,570	471,555	77	68,969	11	402,585-	66-
16-18	611,484	449,389	73	65,503	11	383,886-	63-
17-19	658,005	407,502	62	62,112	9	345,390-	52-
18-20	667,917	460,719	69	58,040	9	402,678-	60-
19-21	636,303	570,532	90	75,558	12	494,974-	78-
20-22	522,671	617,562	118	90,813	17	526,748-	101-
21-23	503,591	733,035	146	119,943	24	613,092-	122-
FIVE-YEAR AVERAGE							
19-23	584,072	632,675	108	94,454	16	538,221-	92-

EL PASO ELECTRIC COMPANY

ACCOUNT 366.00 UNDERGROUND CONDUIT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	45,752	12,697	28	6,448	14	6,249-	14-
1994	37,717	13,106	35	8,509	23	4,597-	12-
1995	59,290	21,334	36	12,029	20	9,305-	16-
1996	61,184	42,561	70	35,839	59	6,722-	11-
1997	69,992	10,888	16	4,664	7	6,224-	9-
1998	53,413	13,161	25	16,708	31	3,547	7
1999	74,814	14,937	20	7,191	10	7,746-	10-
2000	149,036	7,823	5	14,263	10	6,440	4
2001	103,933	13,615	13	12,695	12	920-	1-
2002	90,069		0		0		0
2003	148,796		0		0		0
2004	234,354		0		0		0
2005	27,281	809	3		0	809-	3-
2006	121,380	1,411	1		0	1,411-	1-
2007	139,747	9,319	7		0	9,319-	7-
2008	25,321		0		0		0
2009	42,668	14	0	1,589	4	1,574	4
2010	27,632		0	26,032	94	26,032	94
2011	460		0	37,656		37,656	
2012	6,763	371	5	40,964	606	40,593	600
2013	142,322	35,611	25	36,049	25	438	0
2014	29,970	12,690	42	74,510	249	61,820	206
2015	2,752	24,141	877	92,032		67,891	
2016	3,143	32,594		71,970		39,375	
2017		10,878		85,053		74,175	
2018	9	70,991		68,516		2,475-	
2019	4	98,430		57,275		41,155-	
2020	4	128,782		36,544		92,238-	
2021	4	108,266		106,428		1,837-	
2022	4	146,647		92,328		54,319-	
2023	1,383	117,485		129,115		11,630	841
TOTAL	1,699,196	948,561	56	1,074,407	63	125,846	7
THREE-YEAR MOVING AVERAGES							
93-95	47,586	15,712	33	8,995	19	6,717-	14-
94-96	52,730	25,667	49	18,792	36	6,875-	13-
95-97	63,489	24,928	39	17,511	28	7,417-	12-
96-98	61,530	22,203	36	19,070	31	3,133-	5-
97-99	66,073	12,995	20	9,521	14	3,474-	5-
98-00	92,421	11,974	13	12,721	14	747	1

EL PASO ELECTRIC COMPANY

ACCOUNT 366.00 UNDERGROUND CONDUIT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	109,261	12,125	11	11,383	10	742-	1-
00-02	114,346	7,146	6	8,986	8	1,840	2
01-03	114,266	4,538	4	4,232	4	307-	0
02-04	157,740		0		0		0
03-05	136,810	270	0		0	270-	0
04-06	127,672	740	1		0	740-	1-
05-07	96,136	3,846	4		0	3,846-	4-
06-08	95,482	3,577	4		0	3,577-	4-
07-09	69,245	3,111	4	530	1	2,582-	4-
08-10	31,874	5	0	9,207	29	9,202	29
09-11	23,587	5	0	21,759	92	21,754	92
10-12	11,618	124	1	34,884	300	34,761	299
11-13	49,849	11,994	24	38,223	77	26,229	53
12-14	59,685	16,224	27	50,508	85	34,284	57
13-15	58,348	24,147	41	67,530	116	43,383	74
14-16	11,955	23,142	194	79,504	665	56,362	471
15-17	1,965	22,538		83,018		60,480	
16-18	1,051	38,155		75,180		37,025	
17-19	4	60,100		70,281		10,182	
18-20	6	99,401		54,112		45,289-	
19-21	4	111,826		66,749		45,077-	
20-22	4	127,898		78,433		49,465-	
21-23	463	124,133		109,291		14,842-	
FIVE-YEAR AVERAGE							
19-23	280	119,922		84,338		35,584-	

EL PASO ELECTRIC COMPANY

ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	175,776	29,584	17	19,880	11	9,704-	6-
1994	202,888	68,153	34	51,816	26	16,337-	8-
1995	190,148	65,667	35	53,091	28	12,576-	7-
1996	152,359	123,865	81	90,159	59	33,706-	22-
1997	85,803	25,536	30	9,656	11	15,880-	19-
1998	129,319	45,580	35	33,423	26	12,157-	9-
1999	233,034	44,069	19	27,310	12	16,759-	7-
2000	430,883	23,744	6	22,857	5	887-	0
2001	228,215	34,481	15	34,658	15	177	0
2002	142,064		0	1,249	1	1,249	1
2003	500,884		0		0		0
2004	376,207		0		0		0
2005	164,403		0		0		0
2006	224,689		0		0		0
2007	397,214		0		0		0
2008	66,088		0		0		0
2009	115,395		0	285	0	285	0
2010	20,899		0	15,949	76	15,949	76
2011	33,251		0	16,053	48	16,053	48
2012	10,539		0	20,757	197	20,757	197
2013	551,540	138,003	25	29,982	5	108,021-	20-
2014	524,789	221,165	42	45,074	9	176,091-	34-
2015	560,234	245,427	44	119,468	21	125,959-	22-
2016	413,688	417,806	101	62,500	15	355,306-	86-
2017	760,396	434,714	57	188,557	25	246,157-	32-
2018	801,580	393,553	49	95,842	12	297,711-	37-
2019	1,094,576	458,463	42	67,294	6	391,169-	36-
2020	1,132,528	794,804	70	53,983	5	740,821-	65-
2021	681,269	1,091,718	160	133,948	20	957,769-	141-
2022	551,872	623,791	113	102,970	19	520,821-	94-
2023	476,292	559,772	118	161,200	34	398,572-	84-
TOTAL	11,428,824	5,839,895	51	1,457,961	13	4,381,934-	38-
THREE-YEAR MOVING AVERAGES							
93-95	189,604	54,468	29	41,596	22	12,872-	7-
94-96	181,798	85,895	47	65,022	36	20,873-	11-
95-97	142,770	71,689	50	50,969	36	20,721-	15-
96-98	122,494	64,994	53	44,413	36	20,581-	17-
97-99	149,385	38,395	26	23,463	16	14,932-	10-
98-00	264,412	37,798	14	27,863	11	9,934-	4-

EL PASO ELECTRIC COMPANY

ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	297,377	34,098	11	28,275	10	5,823-	2-
00-02	267,054	19,408	7	19,588	7	180	0
01-03	290,388	11,494	4	11,969	4	475	0
02-04	339,718		0	416	0	416	0
03-05	347,165		0		0		0
04-06	255,100		0		0		0
05-07	262,102		0		0		0
06-08	229,330		0		0		0
07-09	192,899		0	95	0	95	0
08-10	67,460		0	5,411	8	5,411	8
09-11	56,515		0	10,762	19	10,762	19
10-12	21,563		0	17,586	82	17,586	82
11-13	198,443	46,001	23	22,264	11	23,737-	12-
12-14	362,289	119,723	33	31,938	9	87,785-	24-
13-15	545,521	201,532	37	64,841	12	136,690-	25-
14-16	499,571	294,799	59	75,681	15	219,119-	44-
15-17	578,106	365,982	63	123,508	21	242,474-	42-
16-18	658,555	415,358	63	115,633	18	299,725-	46-
17-19	885,518	428,910	48	117,231	13	311,679-	35-
18-20	1,009,561	548,940	54	72,373	7	476,567-	47-
19-21	969,458	781,661	81	85,075	9	696,586-	72-
20-22	788,556	836,771	106	96,967	12	739,804-	94-
21-23	569,811	758,427	133	132,706	23	625,721-	110-
FIVE-YEAR AVERAGE							
19-23	787,308	705,709	90	103,879	13	601,830-	76-

EL PASO ELECTRIC COMPANY

ACCOUNT 368.00 LINE TRANSFORMERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	44,830	5,920	13	13,370	30	7,450	17
1994	118,715	31,524	27	25,208	21	6,316-	5-
1995	343,441	51,650	15	22,480	7	29,170-	8-
1996	77,422	43,835	57	25,722	33	18,113-	23-
1997	86,537	33,192	38	20,033	23	13,159-	15-
1998	165,755	40,837	25	36,137	22	4,700-	3-
1999	218,642	41,961	19	19,269	9	22,692-	10-
2000	1,526,482	86,086	6	83,075	5	3,011-	0
2001	192,541	35,135	18	22,455	12	12,680-	7-
2002	117,799	9,114	8	6,187	5	2,927-	2-
2003	259,168	34,928	13	20,576	8	14,352-	6-
2004	247,590	19,045	8	12,694	5	6,351-	3-
2005	56,564	7,025	12	8,744	15	1,719	3
2006	221,695		0	66,057	30	66,057	30
2007	466,075		0	48,477	10	48,477	10
2008	102,951		0	116,211	113	116,211	113
2009	178,897		0	42,531	24	42,531	24
2010	286,496		0	79,725	28	79,725	28
2011	395,518		0	111,751	28	111,751	28
2012	306,387		0	86,532	28	86,532	28
2013	1,198,456	299,871	25	99,418	8	200,453-	17-
2014	1,411,184	372,080	26	50,422	4	321,658-	23-
2015	1,671,081	582,748	35	231,799	14	350,949-	21-
2016	1,358,488	606,512	45	177,222	13	429,290-	32-
2017	1,572,066	671,145	43	220,291	14	450,854-	29-
2018	1,125,802	495,702	44	175,867	16	319,835-	28-
2019	1,540,224	536,329	35	197,511	13	338,818-	22-
2020	1,470,846	949,989	65	136,294	9	813,696-	55-
2021	1,835,380	1,082,116	59	219,957	12	862,160-	47-
2022	1,040,897	691,334	66	314,459	30	376,875-	36-
2023	975,421	829,562	85	223,983	23	605,579-	62-
TOTAL	20,613,350	7,557,640	37	2,914,456	14	4,643,183-	23-
THREE-YEAR MOVING AVERAGES							
93-95	168,995	29,698	18	20,353	12	9,345-	6-
94-96	179,859	42,336	24	24,470	14	17,866-	10-
95-97	169,133	42,892	25	22,745	13	20,147-	12-
96-98	109,905	39,288	36	27,297	25	11,991-	11-
97-99	156,978	38,663	25	25,146	16	13,517-	9-
98-00	636,960	56,295	9	46,160	7	10,134-	2-

EL PASO ELECTRIC COMPANY

ACCOUNT 368.00 LINE TRANSFORMERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	645,888	54,394	8	41,600	6	12,794-	2-
00-02	612,274	43,445	7	37,239	6	6,206-	1-
01-03	189,836	26,392	14	16,406	9	9,986-	5-
02-04	208,186	21,029	10	13,152	6	7,877-	4-
03-05	187,774	20,333	11	14,005	7	6,328-	3-
04-06	175,283	8,690	5	29,165	17	20,475	12
05-07	248,111	2,342	1	41,093	17	38,751	16
06-08	263,574		0	76,915	29	76,915	29
07-09	249,308		0	69,073	28	69,073	28
08-10	189,448		0	79,489	42	79,489	42
09-11	286,970		0	78,003	27	78,003	27
10-12	329,467		0	92,669	28	92,669	28
11-13	633,454	99,957	16	99,234	16	723-	0
12-14	972,009	223,984	23	78,791	8	145,193-	15-
13-15	1,426,907	418,233	29	127,213	9	291,020-	20-
14-16	1,480,251	520,446	35	153,148	10	367,299-	25-
15-17	1,533,879	620,135	40	209,771	14	410,364-	27-
16-18	1,352,119	591,120	44	191,127	14	399,993-	30-
17-19	1,412,697	567,725	40	197,890	14	369,836-	26-
18-20	1,378,957	660,673	48	169,890	12	490,783-	36-
19-21	1,615,483	856,145	53	184,587	11	671,558-	42-
20-22	1,449,041	907,813	63	223,570	15	684,243-	47-
21-23	1,283,899	867,671	68	252,799	20	614,871-	48-
FIVE-YEAR AVERAGE							
19-23	1,372,553	817,866	60	218,441	16	599,425-	44-

EL PASO ELECTRIC COMPANY

ACCOUNT 369.00 SERVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993				1,162		1,162	
1994							
1995							
1996							
1997							
1998							
1999	56	6	11	1	2	5-	9-
2000	28,469	1,640	6	916	3	724-	3-
2001							
2002	7		0	854		854	
2003							
2004	10,195		0		0		0
2005							
2006	719	1,620	225		0	1,620-	225-
2007		134				134-	
2008							
2009							
2010							
2011							
2012							
2013							
2014	59,995	7,686	13	11,628	19	3,942	7
2015		9,969		42,109		32,140	
2016		11,269		23,538		12,269	
2017		4,632		36,028		31,397	
2018		29,260		28,750		510-	
2019	305	39,084		22,679		16,405-	
2020		52,156		16,793		35,364-	
2021		42,845		41,404		1,441-	
2022	3,476	54,709		31,897	918	22,812-	656-
2023		241,932		41,565		200,367-	
TOTAL	103,221	496,942	481	299,324	290	197,618-	191-
THREE-YEAR MOVING AVERAGES							
93-95				387		387	
94-96							
95-97							
96-98							
97-99	19	2	11		2	2-	9-
98-00	9,508	549	6	306	3	243-	3-

EL PASO ELECTRIC COMPANY

ACCOUNT 369.00 SERVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	9,508	549	6	306	3	243-	3-
00-02	9,492	547	6	590	6	43	0
01-03	2		0	285		285	
02-04	3,401		0	285	8	285	8
03-05	3,398		0		0		0
04-06	3,638	540	15		0	540-	15-
05-07	240	585	244		0	585-	244-
06-08	240	585	244		0	585-	244-
07-09		45				45-	
08-10							
09-11							
10-12							
11-13							
12-14	19,998	2,562	13	3,876	19	1,314	7
13-15	19,998	5,885	29	17,912	90	12,027	60
14-16	19,998	9,641	48	25,758	129	16,117	81
15-17		8,623		33,892		25,269	
16-18		15,054		29,439		14,385	
17-19	102	24,325		29,152		4,827	
18-20	102	40,167		22,740		17,426-	
19-21	102	44,695		26,959		17,737-	
20-22	1,159	49,904		30,031		19,872-	
21-23	1,159	113,162		38,289		74,873-	
FIVE-YEAR AVERAGE							
19-23	756	86,145		30,868		55,278-	

EL PASO ELECTRIC COMPANY

ACCOUNT 370.00 METERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	211,488	77,747	37	49,128	23	28,619-	14-
1994	149,416	98,560	66	57,211	38	41,349-	28-
1995	181,413	84,180	46	55,073	30	29,107-	16-
1996	136,314	70,965	52	36,262	27	34,703-	25-
1997	53,100	14,671	28	8,287	16	6,384-	12-
1998	175,615	93,007	53	16,781	10	76,226-	43-
1999	599,260	181,145	30	58,603	10	122,542-	20-
2000	456,886	62,288	14	9,368	2	52,920-	12-
2001	721,393	192,160	27	42,546	6	149,614-	21-
2002	1,183,384	362,520	31	129	0	362,391-	31-
2003	678,813	188,595	28	321	0	188,274-	28-
2004	544,753	161,760	30		0	161,760-	30-
2005	175,069	45,840	26		0	45,840-	26-
2006	1,139,974	46,985	4		0	46,985-	4-
2007	1,077,779		0		0		0
2008	600,894		0		0		0
2009							
2010	109,089		0	12,366	11	12,366	11
2011	279,746		0	34,918	12	34,918	12
2012				19,506		19,506	
2013	265,688	66,479	25	15,061	6	51,418-	19-
2014							
2015		7,813		6,451		1,362-	
2016		6,830		679		6,151-	
2017		3,544		1,003		2,540-	
2018		5,586		2,635		2,951-	
2019		19,884		2,403		17,481-	
2020		34,255		25,633		8,622-	
2021		6,508		11,886		5,378	
2022		891		1,185		294	
2023							
TOTAL	8,740,074	1,832,214	21	467,435	5	1,364,779-	16-
THREE-YEAR MOVING AVERAGES							
93-95	180,772	86,829	48	53,804	30	33,025-	18-
94-96	155,714	84,568	54	49,515	32	35,053-	23-
95-97	123,609	56,605	46	33,207	27	23,398-	19-
96-98	121,676	59,548	49	20,443	17	39,104-	32-
97-99	275,992	96,274	35	27,890	10	68,384-	25-
98-00	410,587	112,147	27	28,251	7	83,896-	20-

EL PASO ELECTRIC COMPANY

ACCOUNT 370.00 METERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	592,513	145,198	25	36,839	6	108,359-	18-
00-02	787,221	205,656	26	17,348	2	188,308-	24-
01-03	861,197	247,758	29	14,332	2	233,426-	27-
02-04	802,317	237,625	30	150	0	237,475-	30-
03-05	466,212	132,065	28	107	0	131,958-	28-
04-06	619,932	84,862	14		0	84,862-	14-
05-07	797,607	30,942	4		0	30,942-	4-
06-08	939,549	15,662	2		0	15,662-	2-
07-09	559,558		0		0		0
08-10	236,661		0	4,122	2	4,122	2
09-11	129,612		0	15,761	12	15,761	12
10-12	129,612		0	22,263	17	22,263	17
11-13	181,811	22,160	12	23,162	13	1,002	1
12-14	88,563	22,160	25	11,522	13	10,637-	12-
13-15	88,563	24,764	28	7,171	8	17,593-	20-
14-16		4,881		2,377		2,504-	
15-17		6,062		2,711		3,351-	
16-18		5,320		1,439		3,881-	
17-19		9,671		2,014		7,658-	
18-20		19,908		10,224		9,685-	
19-21		20,216		13,308		6,908-	
20-22		13,885		12,902		983-	
21-23		2,466		4,357		1,891	
FIVE-YEAR AVERAGE							
19-23		12,308		8,222		4,086-	

EL PASO ELECTRIC COMPANY

ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	85,549	20,953	24	23,474	27	2,521	3
1994	51,518	14,589	28	11,944	23	2,645-	5-
1995	53,376	17,371	33	8,348	16	9,023-	17-
1996	37,660	26,901	71	18,462	49	8,439-	22-
1997	60,426	28,610	47	17,271	29	11,339-	19-
1998	46,834	17,749	38	10,271	22	7,478-	16-
1999	62,481	21,564	35	18,860	30	2,704-	4-
2000	91,814	5,666	6	8,217	9	2,551	3
2001	48,207	5,505	11	11,386	24	5,881	12
2002	130,178		0		0		0
2003	113,286		0		0		0
2004	87,763		0		0		0
2005	77,186	17,434	23		0	17,434-	23-
2006	60,252	52	0		0	52-	0
2007	15,366	29,120	190		0	29,120-	190-
2008	8,836	785	9		0	785-	9-
2009	25,418	3,367	13		0	3,367-	13-
2010	4,590	354	8		0	354-	8-
2011	1,340		0		0		0
2012	530		0		0		0
2013	206,467	51,661	25		0	51,661-	25-
2014	73,919	27,718	37		0	27,718-	37-
2015	101,819	40,390	40	9,270	9	31,120-	31-
2016	98,304	34,262	35	6,927	7	27,335-	28-
2017	350,450	117,371	33	30,362	9	87,009-	25-
2018	107,806	43,341	40	6,331	6	37,010-	34-
2019	159,033		0	3,377	2	3,377	2
2020	142,063	47,296	33	2,526	2	44,770-	32-
2021	371,662	48,548	13	9,610	3	38,938-	10-
2022	374,013	131,895	35	8,521	2	123,374-	33-
2023	402,497	148,782	37	13,728	3	135,054-	34-
TOTAL	3,450,644	901,284	26	218,885	6	682,398-	20-
THREE-YEAR MOVING AVERAGES							
93-95	63,481	17,638	28	14,589	23	3,049-	5-
94-96	47,518	19,620	41	12,918	27	6,702-	14-
95-97	50,487	24,294	48	14,694	29	9,600-	19-
96-98	48,307	24,420	51	15,335	32	9,085-	19-
97-99	56,580	22,641	40	15,467	27	7,174-	13-
98-00	67,043	14,993	22	12,449	19	2,544-	4-

EL PASO ELECTRIC COMPANY

ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	67,501	10,912	16	12,821	19	1,909	3
00-02	90,066	3,724	4	6,534	7	2,811	3
01-03	97,224	1,835	2	3,795	4	1,960	2
02-04	110,409		0		0		0
03-05	92,745	5,811	6		0	5,811-	6-
04-06	75,067	5,829	8		0	5,829-	8-
05-07	50,935	15,535	31		0	15,535-	31-
06-08	28,151	9,986	35		0	9,986-	35-
07-09	16,540	11,091	67		0	11,091-	67-
08-10	12,948	1,502	12		0	1,502-	12-
09-11	10,449	1,240	12		0	1,240-	12-
10-12	2,153	118	5		0	118-	5-
11-13	69,446	17,220	25		0	17,220-	25-
12-14	93,639	26,460	28		0	26,460-	28-
13-15	127,402	39,923	31	3,090	2	36,833-	29-
14-16	91,347	34,123	37	5,399	6	28,724-	31-
15-17	183,524	64,008	35	15,520	8	48,488-	26-
16-18	185,520	64,991	35	14,540	8	50,451-	27-
17-19	205,763	53,570	26	13,357	6	40,214-	20-
18-20	136,301	30,212	22	4,078	3	26,134-	19-
19-21	224,253	31,948	14	5,171	2	26,777-	12-
20-22	295,913	75,913	26	6,886	2	69,027-	23-
21-23	382,724	109,742	29	10,620	3	99,122-	26-
FIVE-YEAR AVERAGE							
19-23	289,854	75,304	26	7,552	3	67,752-	23-

EL PASO ELECTRIC COMPANY

ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1993	24,002	4,661	19	2,425	10	2,236-	9-
1994	47,994	19,516	41	11,510	24	8,006-	17-
1995	36,371	11,808	32	8,127	22	3,681-	10-
1996	4,899	2,691	55	2,604	53	87-	2-
1997	6,390	2,609	41	1,460	23	1,149-	18-
1998	13,000	4,317	33	2,320	18	1,997-	15-
1999	16,309	2,980	18	2,096	13	884-	5-
2000	65,496	4,301	7	2,832	4	1,469-	2-
2001	63,267	11,459	18	13,504	21	2,045	3
2002	16,890		0		0		0
2003	14,954		0		0		0
2004	107,508		0	18,030	17	18,030	17
2005	180	10,517			0	10,517-	
2006	85,840	20,116	23		0	20,116-	23-
2007	33,043	17,460	53		0	17,460-	53-
2008	15,008	1,265	8		0	1,265-	8-
2009	10,201	1,691	17		0	1,691-	17-
2010	1,051	301	29		0	301-	29-
2011	9,322		0		0		0
2012	1,613		0		0		0
2013	31,503	7,883	25		0	7,883-	25-
2014	22,783	19,096	84		0	19,096-	84-
2015	11,892	19,249	162	8,710	73	10,539-	89-
2016	28,910	14,733	51	6,620	23	8,114-	28-
2017	18,947	11,279	60	8,326	44	2,953-	16-
2018	15,752	29,617	188	5,360	34	24,258-	154-
2019	8,805	22,712	258	3,100	35	19,612-	223-
2020	61,713	41,807	68	2,559	4	39,249-	64-
2021	18,636	14,104	76	7,344	39	6,760-	36-
2022	7,747	24,000	310	5,678	73	18,322-	236-
2023	14,479	10,075	70	2,922	20	7,153-	49-
TOTAL	814,508	330,247	41	115,526	14	214,722-	26-
THREE-YEAR MOVING AVERAGES							
93-95	36,122	11,995	33	7,354	20	4,641-	13-
94-96	29,755	11,338	38	7,414	25	3,925-	13-
95-97	15,887	5,703	36	4,064	26	1,639-	10-
96-98	8,096	3,206	40	2,128	26	1,078-	13-
97-99	11,900	3,302	28	1,959	16	1,343-	11-
98-00	31,602	3,866	12	2,416	8	1,450-	5-

EL PASO ELECTRIC COMPANY

ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
99-01	48,357	6,247	13	6,144	13	103-	0
00-02	48,551	5,253	11	5,445	11	192	0
01-03	31,704	3,820	12	4,501	14	682	2
02-04	46,451		0	6,010	13	6,010	13
03-05	40,881	3,506	9	6,010	15	2,504	6
04-06	64,509	10,211	16	6,010	9	4,201-	7-
05-07	39,688	16,031	40		0	16,031-	40-
06-08	44,630	12,947	29		0	12,947-	29-
07-09	19,417	6,805	35		0	6,805-	35-
08-10	8,753	1,085	12		0	1,085-	12-
09-11	6,858	664	10		0	664-	10-
10-12	3,996	100	3		0	100-	3-
11-13	14,146	2,628	19		0	2,628-	19-
12-14	18,633	8,993	48		0	8,993-	48-
13-15	22,059	15,409	70	2,903	13	12,506-	57-
14-16	21,195	17,693	83	5,110	24	12,583-	59-
15-17	19,917	15,087	76	7,885	40	7,202-	36-
16-18	21,203	18,543	87	6,768	32	11,775-	56-
17-19	14,501	21,203	146	5,595	39	15,607-	108-
18-20	28,757	31,379	109	3,673	13	27,706-	96-
19-21	29,718	26,208	88	4,334	15	21,874-	74-
20-22	29,366	26,637	91	5,194	18	21,444-	73-
21-23	13,621	16,060	118	5,315	39	10,745-	79-
FIVE-YEAR AVERAGE							
19-23	22,276	22,540	101	4,320	19	18,219-	82-

EL PASO ELECTRIC COMPANY

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1996	449,545		0		0		0
1997							
1998							
1999	182,929		0		0		0
2000	2,586		0		0		0
2001							
2002							
2003							
2004							
2005	5,479		0		0		0
2006							
2007	22,944		0		0		0
2008							
2009							
2010	460,453		0		0		0
2011	233,445		0		0		0
2012							
2013							
2014	493,516		0		0		0
2015	577,894	1,427	0	9,864	2	8,437	1
2016		2,361		9,935		7,574	
2017							
2018							
2019		857		134,884		134,027	
2020		46-		821-		775-	
2021		6-		12,333		12,338	
2022	9,482	387-	4-	15,506	164	15,892	168
2023	165,485	20,309	12	186,528	113	166,219	100
TOTAL	2,603,759	24,516	1	368,228	14	343,712	13
THREE-YEAR MOVING AVERAGES							
96-98	149,848		0		0		0
97-99	60,976		0		0		0
98-00	61,838		0		0		0
99-01	61,838		0		0		0
00-02	862		0		0		0
01-03							
02-04							
03-05	1,826		0		0		0
04-06	1,826		0		0		0

EL PASO ELECTRIC COMPANY

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
05-07	9,474		0		0		0
06-08	7,648		0		0		0
07-09	7,648		0		0		0
08-10	153,484		0		0		0
09-11	231,299		0		0		0
10-12	231,299		0		0		0
11-13	77,815		0		0		0
12-14	164,505		0		0		0
13-15	357,137	476	0	3,288	1	2,812	1
14-16	357,137	1,263	0	6,600	2	5,337	1
15-17	192,631	1,263	1	6,600	3	5,337	3
16-18		787		3,312		2,525	
17-19		286		44,961		44,676	
18-20		271		44,688		44,417	
19-21		269		48,799		48,530	
20-22	3,161	146-	5-	9,006	285	9,152	290
21-23	58,322	6,639	11	71,455	123	64,817	111
FIVE-YEAR AVERAGE							
19-23	34,993	4,146	12	69,686	199	65,540	187

EL PASO ELECTRIC COMPANY

ACCOUNT 392.10 TRANSPORTATION EQUIPMENT - CARS - SEDANS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2005	92,821		0		0		0
2006							
2007	99,030		0	24,080	24	24,080	24
2008	97,102		0		0		0
2009	14,125		0		0		0
2010	70,317		0	16,466	23	16,466	23
2011							
2012	72,243		0	15,167	21	15,167	21
2013							
2014							
2015	54,981		0	7,092	13	7,092	13
2016	70,420		0	9,950	14	9,950	14
2017	84,369		0	21,159	25	21,159	25
2018							
2019	121,371		0	21,900	18	21,900	18
2020							
2021	61,856		0	15,500	25	15,500	25
2022							
2023							
TOTAL	838,634		0	131,314	16	131,314	16
THREE-YEAR MOVING AVERAGES							
05-07	63,950		0	8,027	13	8,027	13
06-08	65,377		0	8,027	12	8,027	12
07-09	70,086		0	8,027	11	8,027	11
08-10	60,515		0	5,489	9	5,489	9
09-11	28,147		0	5,489	20	5,489	20
10-12	47,520		0	10,544	22	10,544	22
11-13	24,081		0	5,056	21	5,056	21
12-14	24,081		0	5,056	21	5,056	21
13-15	18,327		0	2,364	13	2,364	13
14-16	41,800		0	5,681	14	5,681	14
15-17	69,923		0	12,734	18	12,734	18
16-18	51,596		0	10,370	20	10,370	20
17-19	68,580		0	14,353	21	14,353	21
18-20	40,457		0	7,300	18	7,300	18
19-21	61,076		0	12,467	20	12,467	20

EL PASO ELECTRIC COMPANY

ACCOUNT 392.10 TRANSPORTATION EQUIPMENT - CARS - SEDANS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
THREE-YEAR MOVING AVERAGES							
20-22	20,619		0	5,167	25	5,167	25
21-23	20,619		0	5,167	25	5,167	25
FIVE-YEAR AVERAGE							
19-23	36,645		0	7,480	20	7,480	20

EL PASO ELECTRIC COMPANY

ACCOUNT 392.20 TRANSPORTATION EQUIPMENT - LIGHT DUTY VEHICLES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2005	422,295		0	51,138	12	51,138	12
2006	21,580		0		0		0
2007	1,448,756		0	213,334	15	213,334	15
2008	1,440,353		0		0		0
2009	652,410		0	64,245	10	64,245	10
2010	889,993		0	160,048	18	160,048	18
2011	770,667		0	115,962	15	115,962	15
2012	581,219		0	702,135	121	702,135	121
2013							
2014	757,671		0	197,513	26	197,513	26
2015	984,247		0	235,302	24	235,302	24
2016	693,904		0	190,585	27	190,585	27
2017	619,415		0	176,490	28	176,490	28
2018							
2019	1,138,144		0	235,675	21	235,675	21
2020							
2021	556,206		0	156,950	28	156,950	28
2022							
2023	1,415,352		0	428,350	30	428,350	30
TOTAL	12,392,213		0	2,927,728	24	2,927,728	24
THREE-YEAR MOVING AVERAGES							
05-07	630,877		0	88,158	14	88,158	14
06-08	970,230		0	71,112	7	71,112	7
07-09	1,180,506		0	92,526	8	92,526	8
08-10	994,252		0	74,764	8	74,764	8
09-11	771,023		0	113,418	15	113,418	15
10-12	747,293		0	326,048	44	326,048	44
11-13	450,629		0	272,699	61	272,699	61
12-14	446,297		0	299,883	67	299,883	67
13-15	580,639		0	144,272	25	144,272	25
14-16	811,941		0	207,800	26	207,800	26
15-17	765,855		0	200,793	26	200,793	26
16-18	437,773		0	122,358	28	122,358	28
17-19	585,853		0	137,388	23	137,388	23
18-20	379,381		0	78,558	21	78,558	21
19-21	564,783		0	130,875	23	130,875	23

EL PASO ELECTRIC COMPANY

ACCOUNT 392.20 TRANSPORTATION EQUIPMENT - LIGHT DUTY VEHICLES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
20-22	185,402	0		52,317	28	52,317	28
21-23	657,186	0		195,100	30	195,100	30
FIVE-YEAR AVERAGE							
19-23	621,940	0		164,195	26	164,195	26

EL PASO ELECTRIC COMPANY

ACCOUNT 392.40 TRANSPORTATION EQUIPMENT - HEAVY DUTY VEHICLES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2005	1,831,719		0		0		0
2006	1,814,911		0	57,898	3	57,898	3
2007	275,930		0	8,365	3	8,365	3
2008	423,880		0		0		0
2009	3,546,000		0	97,176	3	97,176	3
2010	1,256,330		0	160,081	13	160,081	13
2011	34,072		0	5,875	17	5,875	17
2012	1,123,543		0	540,630	48	540,630	48
2013	537,150		0	108,500	20	108,500	20
2014	1,993,818		0	517,954	26	517,954	26
2015	2,644,834		0	403,750	15	403,750	15
2016	327,788		0	67,670	21	67,670	21
2017	400,496		0	80,053	20	80,053	20
2018	967,517		0	237,500	25	237,500	25
2019	1,099,081		0	123,168	11	123,168	11
2020							
2021	3,270,810		0	549,500	17	549,500	17
2022							
2023	1,416,804		0	334,500	24	334,500	24
TOTAL	22,964,684		0	3,292,619	14	3,292,619	14
THREE-YEAR MOVING AVERAGES							
05-07	1,307,520		0	22,088	2	22,088	2
06-08	838,240		0	22,088	3	22,088	3
07-09	1,415,270		0	35,180	2	35,180	2
08-10	1,742,070		0	85,752	5	85,752	5
09-11	1,612,134		0	87,711	5	87,711	5
10-12	804,649		0	235,529	29	235,529	29
11-13	564,922		0	218,335	39	218,335	39
12-14	1,218,170		0	389,028	32	389,028	32
13-15	1,725,267		0	343,401	20	343,401	20
14-16	1,655,480		0	329,791	20	329,791	20
15-17	1,124,373		0	183,824	16	183,824	16
16-18	565,267		0	128,408	23	128,408	23
17-19	822,365		0	146,907	18	146,907	18
18-20	688,866		0	120,223	17	120,223	17
19-21	1,456,630		0	224,223	15	224,223	15

EL PASO ELECTRIC COMPANY

ACCOUNT 392.40 TRANSPORTATION EQUIPMENT - HEAVY DUTY VEHICLES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
20-22	1,090,270		0	183,167	17	183,167	17
21-23	1,562,538		0	294,667	19	294,667	19
FIVE-YEAR AVERAGE							
19-23	1,157,339		0	201,434	17	201,434	17

EL PASO ELECTRIC COMPANY

ACCOUNT 392.50 TRANSPORTATION EQUIPMENT - TRAILERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2005	111,224		0	1,650	1	1,650	1
2006							
2007							
2008							
2009	8,858		0	2,376	27	2,376	27
2010							
2011							
2012	11,882		0	500	4	500	4
2013	27,570		0	3,000	11	3,000	11
2014							
2015	164,335		0	6,000	4	6,000	4
2016	290,031		0	35,700	12	35,700	12
2017							
2018	131,312		0	15,650	12	15,650	12
2019	100,897		0	9,600	10	9,600	10
2020	135		0		0		0
2021	409,512		0	71,900	18	71,900	18
2022							
2023	452,296		0	178,950	40	178,950	40
TOTAL	1,708,052		0	325,326	19	325,326	19
THREE-YEAR MOVING AVERAGES							
05-07	37,075		0	550	1	550	1
06-08							
07-09	2,953		0	792	27	792	27
08-10	2,953		0	792	27	792	27
09-11	2,953		0	792	27	792	27
10-12	3,961		0	167	4	167	4
11-13	13,151		0	1,167	9	1,167	9
12-14	13,151		0	1,167	9	1,167	9
13-15	63,968		0	3,000	5	3,000	5
14-16	151,456		0	13,900	9	13,900	9
15-17	151,456		0	13,900	9	13,900	9
16-18	140,448		0	17,117	12	17,117	12
17-19	77,403		0	8,417	11	8,417	11
18-20	77,448		0	8,417	11	8,417	11
19-21	170,181		0	27,167	16	27,167	16

EL PASO ELECTRIC COMPANY

ACCOUNT 392.50 TRANSPORTATION EQUIPMENT - TRAILERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
20-22	136,549	0		23,967	18	23,967	18
21-23	287,269	0		83,617	29	83,617	29
FIVE-YEAR AVERAGE							
19-23	192,568	0		52,090	27	52,090	27

EL PASO ELECTRIC COMPANY

ACCOUNT 396.00 POWER OPERATED EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
1994	10,224		0		0		0
1995							
1996				11,500		11,500	
1997							
1998							
1999							
2000	2,099		0		0		0
2001							
2002	21,615		0		0		0
2003							
2004							
2005							
2006							
2007							
2008							
2009							
2010	64,217		0	15,500	24	15,500	24
2011				424		424	
2012	321,549		0		0		0
2013	5,628		0		0		0
2014	621		0	651	105	651	105
2015	31,014	228	1	14,015	45	13,787	44
2016	19,745	265	1	10,727	54	10,462	53
2017	65,323	14-	0	8,023	12	8,037	12
2018	109,650	4	0	35,312	32	35,308	32
2019	7,200	17	0	6,533	91	6,517	91
2020		21		676		655	
2021	20,000	8	0	13,443	67	13,435	67
2022							
2023		57		36,400		36,344	
TOTAL	678,885	585	0	153,204	23	152,620	22
THREE-YEAR MOVING AVERAGES							
94-96	3,408		0	3,833	112	3,833	112
95-97				3,833		3,833	
96-98				3,833		3,833	
97-99							
98-00	700		0		0		0
99-01	700		0		0		0
00-02	7,905		0		0		0

EL PASO ELECTRIC COMPANY

ACCOUNT 396.00 POWER OPERATED EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
01-03	7,205		0		0		0
02-04	7,205		0		0		0
03-05							
04-06							
05-07							
06-08							
07-09							
08-10	21,406		0	5,167	24	5,167	24
09-11	21,406		0	5,308	25	5,308	25
10-12	128,589		0	5,308	4	5,308	4
11-13	109,059		0	141	0	141	0
12-14	109,266		0	217	0	217	0
13-15	12,421	76	1	4,889	39	4,813	39
14-16	17,127	164	1	8,464	49	8,300	48
15-17	38,694	160	0	10,922	28	10,762	28
16-18	64,906	85	0	18,020	28	17,936	28
17-19	60,724	2	0	16,623	27	16,621	27
18-20	38,950	14	0	14,174	36	14,160	36
19-21	9,067	15	0	6,884	76	6,869	76
20-22	6,667	10	0	4,706	71	4,697	70
21-23	6,667	21	0	16,614	249	16,593	249
FIVE-YEAR AVERAGE							
19-23	5,440	20	0	11,411	210	11,390	209

PART IX. DETAILED DEPRECIATION CALCULATIONS

EL PASO ELECTRIC COMPANY

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 6						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 9-2025						
NET SALVAGE PERCENT.. -5						
1957	367,404.00	384,308	366,257	19,518	0.25	19,518
1959	24,307.00	25,423	24,229	1,294	0.25	1,294
1960	661.00	691	659	36	0.25	36
1961	21.00	22	22			
1962	991.00	1,036	987	53	0.25	53
1963	87.00	91	91			
1964	15.00	16	16			
1965	339.00	354	337	19	0.25	19
1966	3,966.00	4,146	3,951	213	0.25	213
1968	4,292.00	4,486	4,275	231	0.25	231
1969	563.00	588	560	31	0.25	31
1972	3,871.00	4,045	3,855	210	0.25	210
1973	928.00	970	924	50	0.25	50
1975	15,338.00	16,023	15,270	835	0.25	835
1976	10,472.00	10,939	10,425	570	0.25	570
1979	4,621.00	4,825	4,598	254	0.25	254
1981	927.00	968	923	51	0.25	51
1983	262.00	273	260	15	0.25	15
1985	186,589.00	194,690	185,544	10,375	0.25	10,375
1987	11,630.00	12,131	11,561	650	0.25	650
1988	6,307.00	6,578	6,269	353	0.25	353
1994	26,748.45	27,860	26,551	1,535	0.25	1,535
1995	65,286.16	67,981	64,787	3,763	0.25	3,763
1997	59,140.97	61,546	58,655	3,443	0.25	3,443
1999	4,121.96	4,287	4,086	242	0.25	242
2000	131,347.50	136,544	130,129	7,785	0.25	7,785
2001	214,105.93	222,484	212,032	12,779	0.25	12,779
2004	112,528.68	116,761	111,276	6,879	0.25	6,879
2018	33,946.17	34,414	32,797	2,846	0.25	2,846
	1,290,816.82	1,344,480	1,281,328	74,030		74,030
RIO GRANDE UNIT 7						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -5						
1958	338,477.00	347,376	347,172	8,229	1.49	5,523
1960	24,022.00	24,638	24,624	600	1.49	403
1961	21.00	22	22			

EL PASO ELECTRIC COMPANY

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 7						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -5						
1962	991.00	1,016	1,015	25	1.49	17
1963	87.00	89	89	2	1.49	1
1964	15.00	15	15	1	1.49	1
1965	339.00	347	347	9	1.49	6
1966	3,966.00	4,059	4,057	108	1.49	72
1968	4,292.00	4,388	4,385	121	1.50	81
1969	563.00	575	575	16	1.50	11
1972	3,871.00	3,950	3,948	117	1.50	78
1973	928.00	947	946	28	1.50	19
1975	15,338.00	15,628	15,619	486	1.50	324
1976	10,472.00	10,663	10,657	339	1.50	226
1979	4,621.00	4,697	4,694	158	1.50	105
1981	927.00	941	940	33	1.50	22
1983	262.00	266	266	9	1.50	6
1984	186,589.00	188,924	188,813	7,105	1.50	4,737
1987	11,630.00	11,743	11,736	475	1.50	317
1988	6,307.00	6,362	6,358	264	1.50	176
1994	26,748.46	26,781	26,765	1,321	1.50	881
1995	65,286.14	65,266	65,228	3,323	1.50	2,215
1997	59,140.95	58,924	58,889	3,209	1.50	2,139
1999	4,121.94	4,091	4,089	239	1.50	159
2000	131,347.48	130,073	129,997	7,918	1.50	5,279
2001	214,105.89	211,534	211,410	13,401	1.50	8,934
2004	112,528.66	110,254	110,189	7,966	1.50	5,311
2018	42,985.49	37,160	37,138	7,997	1.50	5,331
	1,269,983.01	1,270,729	1,269,983	63,499		42,374
RIO GRANDE UNIT 8						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
1973	921,156.00	829,956	824,793	142,421	8.36	17,036
1975	15,338.00	13,744	13,658	2,446	8.37	292
1976	10,472.00	9,355	9,297	1,699	8.38	203
1979	4,621.00	4,090	4,065	787	8.39	94
1981	927.00	815	810	163	8.40	19
1983	466.00	406	403	86	8.41	10
1984	186,590.00	162,094	161,086	34,834	8.41	4,142

EL PASO ELECTRIC COMPANY

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 8						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
1987	11,630.00	9,967	9,905	2,307	8.43	274
1988	6,307.00	5,379	5,346	1,277	8.43	151
1994	26,748.46	22,019	21,882	6,204	8.45	734
1995	65,286.30	53,367	53,035	15,516	8.45	1,836
1997	59,140.95	47,589	47,293	14,805	8.46	1,750
1999	4,121.94	3,259	3,239	1,089	8.46	129
2000	131,347.48	102,846	102,206	35,709	8.46	4,221
2001	213,621.89	165,536	164,506	59,797	8.46	7,068
2004	154,211.51	115,178	114,461	47,461	8.47	5,603
2013	438,201.00	269,225	267,550	192,561	8.48	22,708
2017	20,066.21	10,209	10,145	10,924	8.49	1,287
2018	40,958.65	19,405	19,284	23,722	8.49	2,794
2021	8,997.87	3,021	3,002	6,446	8.49	759
2022	867,167.52	237,738	236,259	674,267	8.49	79,419
2024	191,657.30	25,827	25,666	175,574	8.49	20,680
	3,379,034.08	2,111,025	2,097,892	1,450,093		171,209
RIO GRANDE COMMON						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
1995	266.95	218	197	83	8.45	10
1996	626.95	509	461	198	8.45	23
2005	34,452.18	25,371	22,961	13,214	8.47	1,560
2006	223,451.27	162,017	146,624	88,000	8.47	10,390
2007	71,430.81	50,892	46,057	28,946	8.48	3,413
2009	2,418.09	1,657	1,500	1,039	8.48	123
2010	4,210.00	2,820	2,552	1,868	8.48	220
2012	132,627.00	84,152	76,157	63,102	8.48	7,441
2013	158,055.00	97,107	87,881	78,077	8.48	9,207
2015	606,634.25	344,019	311,334	325,632	8.49	38,355
2016	146,146.24	78,837	71,347	82,107	8.49	9,671
2017	660,354.55	335,953	304,034	389,338	8.49	45,858
2018	1,849,791.80	876,357	793,094	1,149,187	8.49	135,358
2019	403,579.71	175,296	158,641	265,118	8.49	31,227
2020	937,745.51	364,491	329,861	654,772	8.49	77,123
2021	1,142,225.17	383,440	347,009	852,327	8.49	100,392
2022	207,010.46	56,753	51,361	166,000	8.49	19,552

EL PASO ELECTRIC COMPANY

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE COMMON						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
2023	1,197,011.55	239,633	216,865	1,039,997	8.49	122,497
2024	654,250.50	88,165	79,788	607,175	8.49	71,516
2025	153,864.81			161,558	8.49	19,029
	8,586,152.80	3,367,687	3,047,723	5,967,737		702,965
NEWMAN UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -3						
1959	1,015,330.00	1,021,862	1,010,018	35,772	1.49	24,008
1960	1,394.00	1,403	1,387	49	1.49	33
1961	2,946.00	2,963	2,929	106	1.49	71
1962	2,488.00	2,502	2,473	90	1.49	60
1963	1,318.00	1,325	1,310	48	1.49	32
1964	1,032.00	1,037	1,025	38	1.49	26
1965	15,374.00	15,441	15,262	573	1.49	385
1966	3,360.00	3,373	3,334	127	1.49	85
1967	50.00	50	49	2	1.49	1
1973	27.00	27	27	1	1.50	1
1974	1,686.00	1,686	1,666	70	1.50	47
1975	4,144.00	4,142	4,094	174	1.50	116
1976	13,439.00	13,424	13,268	574	1.50	383
1977	7,795.00	7,782	7,692	337	1.50	225
1983	546.00	543	537	26	1.50	17
1985	34.00	34	34	1	1.50	1
1994	15,615.07	15,336	15,158	925	1.50	617
1995	28,972.00	28,411	28,082	1,759	1.50	1,173
1996	4,277.22	4,188	4,139	266	1.50	177
1997	7,935.40	7,756	7,666	507	1.50	338
1999	161.31	157	155	11	1.50	7
2000	53,615.96	52,084	51,480	3,744	1.50	2,496
2001	30,924.52	29,971	29,624	2,229	1.50	1,486
2003	38,307.92	36,930	36,502	2,955	1.50	1,970
2004	7,790.39	7,488	7,401	623	1.50	415
2005	11,383.55	10,904	10,778	947	1.50	631
2023	116,039.24	68,298	67,506	52,014	1.50	34,676
	1,385,985.58	1,339,117	1,323,596	103,969		69,477

EL PASO ELECTRIC COMPANY

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2027						
NET SALVAGE PERCENT.. -3						
1962	447,455.00	442,844	460,879			
1963	53,202.00	52,624	54,798			
1964	1,032.00	1,020	1,063			
1965	15,374.00	15,189	15,835			
1966	3,360.00	3,317	3,461			
1967	50.00	49	52			
1973	27.00	27	28			
1974	1,686.00	1,654	1,737			
1975	4,144.00	4,062	4,268			
1976	13,439.00	13,161	13,842			
1977	7,795.00	7,626	8,029			
1983	546.00	531	562			
1985	35.00	34	36			
1994	15,615.06	14,875	16,084			
1995	28,971.98	27,531	29,841			
1996	4,277.21	4,054	4,406			
1997	7,935.39	7,500	8,173			
1999	161.31	152	166			
2000	53,615.94	50,180	55,224			
2001	30,924.48	28,834	31,852			
2003	38,308.88	35,417	39,458			
2004	7,540.49	6,938	7,767			
2005	11,223.76	10,272	11,560			
2023	72,697.99	33,279	50,296	24,583	2.50	9,833
	819,417.49	761,170	819,417	24,583		9,833
NEWMAN UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2034						
NET SALVAGE PERCENT.. -3						
1965	37,152.00	32,972	38,267			
1966	285,387.00	252,708	293,949			
1967	43,434.00	38,370	44,737			
1973	27.00	23	28			
1974	1,686.00	1,462	1,737			
1975	4,144.00	3,581	4,268			

EL PASO ELECTRIC COMPANY

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2034						
NET SALVAGE PERCENT.. -3						
1976	13,439.00	11,578	13,842			
1977	7,795.00	6,693	8,029			
1983	546.00	458	562			
1985	35.00	29	36			
1994	15,615.06	12,300	16,084			
1995	28,971.98	22,640	29,841			
1996	4,277.21	3,315	4,406			
1997	7,935.39	6,098	8,173			
1999	161.31	122	166			
2000	83,961.43	62,620	86,480			
2001	30,924.48	22,805	31,852			
2003	38,309.88	27,537	39,459			
2004	7,539.49	5,344	7,766			
2013	461,958.00	265,330	428,999	46,817	9.48	4,939
2023	67,069.14	12,024	19,441	49,640	9.49	5,231
	1,140,368.37	788,009	1,078,122	96,457		10,170
NEWMAN UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2031						
NET SALVAGE PERCENT.. -3						
1975	14,707,342.20	13,385,876	9,706,583	5,441,979	6.43	846,342
1977	7,795.00	7,062	5,121	2,908	6.43	452
1978	24,253.00	21,914	15,891	9,090	6.44	1,411
1981	999.00	896	650	379	6.44	59
1983	546.00	486	352	210	6.45	33
1985	35.00	31	22	14	6.45	2
1987	22,016.00	19,343	14,026	8,650	6.46	1,339
1994	15,615.06	13,285	9,633	6,450	6.47	997
1995	59,546.09	50,374	36,528	24,804	6.47	3,834
1996	4,277.21	3,596	2,608	1,798	6.47	278
1997	7,935.39	6,629	4,807	3,367	6.47	520
1999	161.31	133	96	70	6.48	11
2000	53,616.94	43,796	31,758	23,467	6.48	3,621
2001	30,924.48	25,047	18,162	13,690	6.48	2,113
2003	38,312.05	30,445	22,077	17,385	6.48	2,683
2004	7,537.30	5,925	4,296	3,467	6.48	535
2011	108,828.00	76,502	55,474	56,618	6.49	8,724

EL PASO ELECTRIC COMPANY

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2031						
NET SALVAGE PERCENT.. -3						
2016	363,304.80	217,218	157,513	216,691	6.49	33,388
2017	18,308.78	10,406	7,546	11,312	6.49	1,743
2018	119,779.99	63,975	46,391	76,983	6.49	11,862
2019	126,105.82	62,343	45,207	84,682	6.49	13,048
2020	604,351.94	270,879	196,424	426,058	6.49	65,648
2024	38,138.13	6,293	4,563	34,719	6.50	5,341
	16,359,729.49	14,322,454	10,385,730	6,464,792		1,003,984
NEWMAN UNIT 5						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2009	24,010,650.00	10,845,767	9,172,440	15,558,529	20.33	765,299
2013	808,896.00	307,562	260,110	573,053	20.37	28,132
2014	116,803.00	41,998	35,518	84,789	20.38	4,160
2015	551,902.00	186,489	157,717	410,742	20.38	20,154
2017	372,742.54	107,760	91,134	292,790	20.40	14,352
2018	71,334.90	18,684	15,801	57,674	20.41	2,826
2021	214,551.04	36,123	30,550	190,438	20.42	9,326
2024	79,264.14	4,670	3,949	77,693	20.44	3,801
	26,226,143.62	11,549,053	9,767,220	17,245,708		848,050
NEWMAN COMMON						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2005	550.40	280	173	394	20.29	19
2007	152,779.12	73,587	45,344	112,018	20.31	5,515
2008	20,186.31	9,429	5,810	14,982	20.32	737
2009	64.00	29	18	48	20.33	2
2011	94,960.00	39,695	24,460	73,349	20.35	3,604
2012	1,839.00	735	453	1,441	20.36	71
2013	457,993.00	174,140	107,306	364,427	20.37	17,890
2014	471,692.00	169,603	104,510	381,333	20.38	18,711
2015	311,977.00	105,418	64,959	256,377	20.38	12,580

EL PASO ELECTRIC COMPANY

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN COMMON						
INTERIM SURVIVOR CURVE.. IOWA 100-R3						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2016	12,694.27	3,988	2,457	10,618	20.39	521
2017	413,732.97	119,610	73,704	352,441	20.40	17,277
2018	12,795,127.28	3,351,283	2,065,069	11,113,912	20.41	544,533
2019	4,343,787.12	1,012,534	623,926	3,850,175	20.41	188,642
2020	444,710.64	89,806	55,339	402,713	20.42	19,721
2021	1,202,281.05	202,421	124,732	1,113,617	20.42	54,536
2022	1,858,743.52	244,425	150,615	1,763,891	20.43	86,338
2023	792,052.68	72,746	44,826	770,988	20.43	37,738
2024	2,620,318.21	154,379	95,129	2,603,799	20.44	127,387
2025	123,595.62			127,303	20.44	6,228
	26,119,084.19	5,824,108	3,588,830	23,313,827		1,142,050
	86,576,715.45	42,677,832	34,659,841	54,804,695		4,074,142
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 13.5 4.71						

EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 6						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 9-2025						
NET SALVAGE PERCENT.. -5						
1957	1,952,987.00	2,042,290	1,954,559	96,077	0.25	96,077
1959	34,915.00	36,509	34,941	1,720	0.25	1,720
1960	3,165.00	3,309	3,167	156	0.25	156
1961	584.00	611	585	28	0.25	28
1962	107.00	112	112			
1963	6,331.00	6,619	6,335	313	0.25	313
1964	782.00	818	783	38	0.25	38
1966	949.00	992	949	47	0.25	47
1967	2.00	2	2			
1968	307.00	321	307	15	0.25	15
1970	34.00	36	36			
1972	33,512.00	35,017	33,513	1,675	0.25	1,675
1973	14,376.00	15,020	14,375	720	0.25	720
1974	1,291.00	1,349	1,291	65	0.25	65
1975	217,588.00	227,300	217,534	10,933	0.25	10,933
1976	67,406.00	70,408	67,383	3,393	0.25	3,393
1977	1,904.00	1,989	1,904	96	0.25	96
1978	22,593.00	23,595	22,581	1,141	0.25	1,141
1979	57,878.00	60,438	57,841	2,931	0.25	2,931
1980	497.00	519	497	25	0.25	25
1981	297,424.00	310,506	297,166	15,130	0.25	15,130
1982	29,160.00	30,439	29,131	1,487	0.25	1,487
1983	42,945.00	44,822	42,896	2,196	0.25	2,196
1985	5,883.00	6,138	5,874	303	0.25	303
1987	344.00	359	344	18	0.25	18
1988	3,675.00	3,833	3,668	190	0.25	190
1990	925.00	964	923	49	0.25	49
1992	1,102.00	1,148	1,099	58	0.25	58
1994	13,793.94	14,367	13,750	734	0.25	734
1997	29,458.19	30,657	29,340	1,591	0.25	1,591
2001	34,025.85	35,358	33,839	1,888	0.25	1,888
2004	68,602.54	71,184	68,126	3,907	0.25	3,907
2009	27,902.00	28,846	27,607	1,690	0.25	1,690
2011	559.00	577	552	35	0.25	35
	2,973,007.52	3,106,452	2,973,008	148,650		148,649

EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 7						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -5						
1957	2,295,521.55	2,355,005	2,138,833	271,464	1.42	191,172
1959	3,405.00	3,491	3,171	405	1.43	283
1960	3,465.00	3,552	3,226	412	1.44	286
1961	584.00	598	543	70	1.44	49
1962	107.00	110	100	12	1.45	8
1963	6,331.00	6,484	5,889	759	1.45	523
1964	782.00	801	727	94	1.46	64
1966	949.00	971	882	115	1.46	79
1967	2.00	2	2			
1968	307.00	314	285	37	1.47	25
1970	34.00	35	32	4	1.48	3
1972	33,512.00	34,195	31,056	4,131	1.48	2,791
1973	14,376.00	14,663	13,317	1,778	1.48	1,201
1974	1,291.00	1,316	1,195	160	1.48	108
1975	217,588.00	221,709	201,358	27,110	1.48	18,318
1976	67,406.00	68,647	62,346	8,431	1.48	5,697
1977	1,904.00	1,938	1,760	239	1.49	160
1978	18,659.00	18,977	17,235	2,357	1.49	1,582
1979	290.00	295	268	37	1.49	25
1980	58,973.00	59,901	54,403	7,519	1.49	5,046
1981	298,936.00	303,431	275,578	38,305	1.49	25,708
1982	29,160.00	29,577	26,862	3,756	1.49	2,521
1983	42,945.00	43,527	39,532	5,561	1.49	3,732
1985	48,367.00	48,942	44,449	6,336	1.49	4,252
1987	344.00	347	315	46	1.49	31
1988	3,675.00	3,708	3,368	491	1.49	330
1990	13,381.00	13,469	12,233	1,817	1.50	1,211
1997	29,458.18	29,354	26,660	4,272	1.50	2,848
1999	50,111.81	49,741	45,175	7,442	1.50	4,961
2001	100,256.17	99,067	89,973	15,296	1.50	10,197
2002	284,995.01	280,901	255,116	44,128	1.50	29,419
2004	43,499.06	42,626	38,713	6,961	1.50	4,641
2005	7,295.00	7,125	6,471	1,189	1.50	793
2006	509,765.70	496,052	450,518	84,736	1.50	56,491
2008	181,117.00	174,746	158,706	31,467	1.50	20,978
2010	35.00	33	30	7	1.50	5
2015	49,352.00	45,061	40,925	10,895	1.50	7,263
2016	134,912.00	121,420	110,275	31,383	1.50	20,922
2018	51,403.58	44,449	40,369	13,605	1.50	9,070
2020	72,839.99	58,832	53,432	23,050	1.50	15,367

EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 7						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -5						
2022	669,874.51	468,915	425,872	277,496	1.50	184,997
2023	21,733.71	13,040	11,843	10,977	1.50	7,318
2024	326,702.94	155,928	141,615	201,423	1.50	134,282
	5,695,646.21	5,323,295	4,834,657	1,145,772		774,757
RIO GRANDE UNIT 8						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
1973	5,411,783.73	4,907,070	4,636,397	1,045,975	7.77	134,617
1975	217,588.00	196,052	185,238	43,230	7.88	5,486
1976	97,454.00	87,540	82,711	19,615	7.92	2,477
1977	1,904.00	1,705	1,611	388	7.96	49
1978	19,958.00	17,809	16,827	4,129	8.00	516
1979	290.00	258	244	61	8.04	8
1980	71,928.00	63,734	60,218	15,306	8.07	1,897
1981	386,123.00	340,779	321,982	83,447	8.11	10,289
1982	29,160.00	25,636	24,222	6,396	8.14	786
1983	234,642.00	205,446	194,114	52,260	8.17	6,397
1985	5,883.00	5,107	4,825	1,352	8.22	164
1987	344.00	296	280	82	8.27	10
1988	6,587.00	5,635	5,324	1,592	8.29	192
1990	18,983.00	16,063	15,177	4,755	8.33	571
1997	29,458.18	23,750	22,440	8,491	8.42	1,008
2000	1,421,260.49	1,114,661	1,053,177	439,147	8.44	52,032
2001	267,970.48	207,920	196,451	84,918	8.45	10,049
2002	401,007.78	307,579	290,613	130,445	8.46	15,419
2004	361,408.85	270,227	255,321	124,158	8.47	14,659
2005	73.07	54	51	26	8.47	3
2006	595,297.21	432,124	408,288	216,774	8.47	25,593
2007	71,044.45	50,681	47,885	26,711	8.48	3,150
2008	1,157,793.64	810,776	766,054	449,629	8.48	53,022
2009	86,895.00	59,621	56,332	34,907	8.48	4,116
2010	312,197.00	209,226	197,685	130,122	8.49	15,327
2011	193.00	126	119	84	8.49	10
2012	241,994.00	153,663	145,187	108,907	8.49	12,828
2013	74,141.00	45,576	43,062	34,786	8.49	4,097
2015	1,180,874.00	670,585	633,596	606,322	8.49	71,416

EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 8						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
2016	912,198.71	492,869	465,682	492,126	8.49	57,965
2017	775,785.28	394,694	372,923	441,652	8.50	51,959
2018	902,538.20	427,643	404,054	543,611	8.50	63,954
2019	219,643.40	95,431	90,167	140,459	8.50	16,525
2020	577,470.85	224,572	212,185	394,160	8.50	46,372
2021	748,761.75	251,584	237,707	548,493	8.50	64,529
2022	6,383,551.89	1,748,541	1,652,092	5,050,638	8.50	594,193
2023	22,178.20	4,436	4,191	19,096	8.50	2,247
2024	2,692,984.04	362,531	342,534	2,485,099	8.50	292,365
2025	3,501,951.84			3,677,049	8.50	432,594
	29,441,300.04	14,232,000	13,446,967	17,466,398		2,068,891
RIO GRANDE COMMON						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
2011	12,940.00	8,456	8,809	4,778	8.49	563
2013	64,743.00	39,799	41,459	26,521	8.49	3,124
2015	802,691.00	455,825	474,834	367,992	8.49	43,344
2016	1,021.00	552	575	497	8.49	59
2018	58,049.89	27,505	28,652	32,300	8.50	3,800
2021	152,457.35	51,226	53,362	106,718	8.50	12,555
2023	20,396.10	4,079	4,249	17,167	8.50	2,020
2024	21,744.50	2,927	3,049	19,783	8.50	2,327
	1,134,042.84	590,369	614,988	575,757		67,792
NEWMAN UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -3						
1960	2,933,802.21	2,949,927	3,021,816			
1961	1,348.00	1,355	1,388			
1963	30,740.00	30,882	31,662			
1966	4,207.00	4,222	4,333			
1967	2,382.00	2,389	2,453			

EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -3						
1968	5,741.00	5,757	5,913			
1969	5,416.00	5,429	5,578			
1970	551.00	552	568			
1972	1,296.00	1,297	1,335			
1973	32.00	32	33			
1975	20,973.00	20,963	21,602			
1976	23,988.00	23,964	24,708			
1977	47,202.00	47,119	48,618			
1979	70,512.00	70,303	72,627			
1980	3,899.00	3,885	4,016			
1981	14,402.00	14,340	14,834			
1983	16,341.00	16,247	16,831			
1985	8,849.00	8,784	9,114			
1986	1,411.00	1,399	1,453			
1988	13,676.00	13,537	14,086			
1990	89,243.00	88,118	91,920			
1992	73.00	72	75			
1994	22,268.21	21,873	22,936			
1995	245,317.10	240,601	252,677			
1997	30,257.73	29,576	31,165			
1999	882,397.44	859,191	908,869			
2004	39,363.99	37,839	40,545			
2006	2,403,287.56	2,294,089	2,475,386			
2012	117.00	108	121			
2015	261.00	234	269			
2016	313,276.00	276,577	322,674			
2017	1,125,420.20	976,159	1,159,183			
2018	209,498.46	177,704	215,783			
2019	129,088.61	106,369	132,961			
2020	272,301.61	215,746	280,471			
2023	98,828.82	58,168	101,794			
2025	69,560.47		48,242	23,405	1.50	15,603
	9,137,328.41	8,604,807	9,388,043	23,405		15,603

EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2027						
NET SALVAGE PERCENT.. -3						
1962	2,749,530.00	2,721,114	2,643,439	188,577	2.35	80,246
1963	14,360.06	14,204	13,799	992	2.36	420
1966	4,207.00	4,153	4,034	299	2.40	125
1967	2,382.00	2,350	2,283	171	2.41	71
1968	5,741.00	5,659	5,497	416	2.42	172
1969	5,416.00	5,335	5,183	396	2.42	164
1970	551.00	542	527	41	2.43	17
1972	1,296.00	1,274	1,238	97	2.44	40
1973	32.00	31	30	3	2.44	1
1975	20,973.00	20,562	19,975	1,627	2.45	664
1976	23,988.00	23,493	22,822	1,885	2.46	766
1977	47,202.00	46,186	44,868	3,750	2.46	1,524
1979	73,071.00	71,344	69,307	5,956	2.47	2,411
1980	3,899.00	3,803	3,694	322	2.47	130
1981	14,402.00	14,032	13,631	1,203	2.47	487
1983	19,475.00	18,924	18,384	1,675	2.48	675
1985	8,849.00	8,576	8,331	783	2.48	316
1986	1,411.00	1,366	1,327	126	2.48	51
1988	6,211.00	5,990	5,819	578	2.49	232
1990	1,619.00	1,556	1,512	156	2.49	63
1992	73.00	70	68	7	2.49	3
1994	22,850.55	21,779	21,157	2,379	2.49	955
1995	1,206.94	1,148	1,115	128	2.49	51
1997	30,257.70	28,614	27,797	3,368	2.49	1,353
1999	552,679.41	519,199	504,378	64,882	2.50	25,953
2000	784,646.73	734,552	713,584	94,602	2.50	37,841
2001	1,108,368.75	1,033,714	1,004,206	137,414	2.50	54,966
2004	13,138.14	12,091	11,746	1,786	2.50	714
2005	225,391.26	206,335	200,445	31,708	2.50	12,683
2010	85,771.00	75,716	73,555	14,789	2.50	5,916
2013	317.00	270	262	64	2.50	26
2014	395,038.00	331,537	322,073	84,816	2.50	33,926
2015	11,926.00	9,827	9,546	2,737	2.50	1,095
2016	176,706.00	142,441	138,375	43,632	2.50	17,453
2017	247,824.58	194,482	188,930	66,329	2.50	26,532
2018	2,058,917.66	1,562,606	1,518,001	602,684	2.50	241,074
2019	240,729.61	175,024	170,028	77,924	2.50	31,170
2020	148,152.10	101,732	98,828	53,769	2.50	21,508
2022	1,261,058.35	708,480	688,256	610,634	2.50	244,254

EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2027						
NET SALVAGE PERCENT.. -3						
2023	352,875.64	161,537	156,926	206,536	2.50	82,614
2024	7,571,064.76	2,599,373	2,525,173	5,273,024	2.50	2,109,210
2025	63,939.96			65,858	2.50	26,343
	18,357,548.20	11,591,021	11,260,150	7,648,125		3,064,215
NEWMAN UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2034						
NET SALVAGE PERCENT.. -3						
1966	2,198,444.99	1,976,707	1,798,875	465,524	7.81	59,606
1967	206,675.00	185,140	168,484	44,391	7.95	5,584
1968	5,741.00	5,124	4,663	1,250	8.08	155
1969	5,416.00	4,816	4,383	1,196	8.20	146
1970	551.00	488	444	123	8.31	15
1972	1,296.00	1,140	1,037	297	8.49	35
1973	32.00	28	25	7	8.57	1
1975	20,973.00	18,262	16,619	4,983	8.70	573
1976	23,988.00	20,811	18,939	5,769	8.76	659
1977	47,202.00	40,803	37,132	11,486	8.81	1,304
1979	61,908.00	53,102	48,325	15,441	8.91	1,733
1980	3,899.00	3,331	3,031	985	8.95	110
1981	14,402.00	12,251	11,149	3,685	9.00	409
1983	16,341.00	13,780	12,540	4,291	9.07	473
1985	8,849.00	7,390	6,725	2,389	9.14	261
1986	1,411.00	1,172	1,067	387	9.17	42
1988	13,676.00	11,239	10,228	3,858	9.23	418
1990	81,092.00	65,844	59,920	23,604	9.28	2,544
1992	73.00	58	53	22	9.32	2
1994	207,012.09	163,505	148,795	64,427	9.35	6,891
1995	1,206.95	946	861	382	9.37	41
1997	30,257.70	23,297	21,201	9,964	9.40	1,060
1999	111,553.83	84,238	76,660	38,241	9.42	4,060
2004	171,533.26	121,718	110,768	65,911	9.46	6,967
2005	250,287.74	174,902	159,167	98,629	9.46	10,426
2007	31,353.08	21,148	19,245	13,048	9.47	1,378
2008	351,350.57	232,186	211,298	150,593	9.48	15,885
2009	392,201.00	253,550	230,740	173,227	9.48	18,273
2011	668.00	410	373	315	9.48	33

EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2034						
NET SALVAGE PERCENT.. -3						
2016	1,316,151.00	659,856	600,493	755,143	9.49	79,572
2017	44,927.22	21,166	19,262	27,013	9.49	2,846
2018	233,349.52	101,882	92,716	147,634	9.50	15,540
2019	292,958.29	116,686	106,188	195,559	9.50	20,585
2020	1,510,837.40	536,612	488,336	1,067,826	9.50	112,403
2021	4,420,798.10	1,349,179	1,227,802	3,325,620	9.50	350,065
2022	5,159,780.03	1,275,498	1,160,749	4,153,824	9.50	437,245
2023	1,977,142.18	354,160	322,298	1,714,158	9.50	180,438
2024	704,568.77	84,385	76,793	648,912	9.50	68,307
2025	206,175.84			212,361	9.50	22,354
	20,126,082.56	7,996,810	7,277,386	13,452,479		1,428,439
NEWMAN UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2031						
NET SALVAGE PERCENT.. -3						
1988	116,835.94	102,420	114,873	5,468	6.39	856
1990	1,619.00	1,407	1,578	89	6.41	14
1992	73.00	63	71	5	6.42	1
1994	22,850.55	19,465	21,832	1,704	6.44	265
1995	2,488.49	2,107	2,363	200	6.45	31
1996	13,753.72	11,578	12,986	1,181	6.45	183
1997	40,792.36	34,110	38,257	3,759	6.46	582
1999	58,852.47	48,502	54,399	6,219	6.47	961
2004	328,880.51	258,752	290,214	48,533	6.48	7,490
2005	85,869.00	66,777	74,897	13,549	6.48	2,091
2007	21.35	16	18	4	6.49	1
2012	99,967.00	68,679	77,030	25,936	6.49	3,996
2014	2,191,918.11	1,418,633	1,591,127	666,549	6.50	102,546
2015	136,361.04	85,089	95,435	45,017	6.50	6,926
2018	141,053.26	75,333	84,493	60,792	6.50	9,353
2019	28,482.04	14,082	15,794	13,542	6.50	2,083
2020	1,801,852.73	806,912	905,026	950,883	6.50	146,290
2021	755,398.77	296,402	332,442	445,619	6.50	68,557

EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2031						
NET SALVAGE PERCENT.. -3						
2022	771,957.92	251,090	281,620	513,496	6.50	78,999
2023	554,717.51	134,435	150,781	420,578	6.50	64,704
2024	1,045,412.07	173,673	194,790	881,984	6.50	135,690
	8,199,156.84	3,869,525	4,340,027	4,105,105		631,619
NEWMAN UNIT 5						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2009	284,318.00	128,944	99,432	193,415	20.30	9,528
2011	103,096,267.72	43,242,348	33,345,385	72,843,771	20.35	3,579,546
2014	33,449.00	12,062	9,301	25,151	20.40	1,233
2015	665,280.00	225,108	173,587	511,651	20.42	25,056
2016	313,034.00	98,523	75,974	246,451	20.43	12,063
2017	866,997.74	250,971	193,531	699,477	20.44	34,221
2018	431,841.46	113,308	87,375	357,422	20.45	17,478
2019	4,054,167.40	947,237	730,441	3,445,351	20.45	168,477
2020	58,610.82	11,856	9,142	51,227	20.46	2,504
2021	2,057,482.34	346,427	267,140	1,852,067	20.47	90,477
2022	6,980,554.65	919,022	708,684	6,481,288	20.47	316,624
2023	7,896,461.99	723,625	558,007	7,575,348	20.48	369,890
2024	1,208,838.28	71,618	55,227	1,189,877	20.48	58,099
	127,947,303.40	47,091,049	36,313,226	95,472,496		4,685,196
NEWMAN COMMON						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2010	0.59			1	20.33	
2011	10,456.69	4,386	2,865	7,906	20.35	389
2012	2,397,353.00	961,066	627,686	1,841,588	20.37	90,407
2013	416,566.00	158,796	103,712	325,351	20.39	15,956
2015	528.00	179	117	427	20.42	21
2016	248,959.73	78,357	51,176	205,252	20.43	10,047
2017	3,450,256.60	998,750	652,298	2,901,467	20.44	141,950

EL PASO ELECTRIC COMPANY

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN COMMON						
INTERIM SURVIVOR CURVE.. IOWA 65-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2018	99,691.21	26,157	17,084	85,598	20.45	4,186
2019	9,731.17	2,274	1,485	8,538	20.45	418
2020	31,003.20	6,271	4,096	27,838	20.46	1,361
2022	24,079.27	3,170	2,070	22,731	20.47	1,110
2023	122,609.86	11,236	7,338	118,950	20.48	5,808
2024	87,622.86	5,191	3,390	86,861	20.48	4,241
2025	318,529.35			328,085	20.48	16,020
	7,217,387.53	2,255,833	1,473,316	5,960,593		291,914
	230,228,803.55	104,661,161	91,921,768	145,998,780		13,177,075

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 11.1 5.72

EL PASO ELECTRIC COMPANY

ACCOUNT 313.00 ENGINES AND ENGINE-DRIVEN GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 50-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -3						
1983	316,489.00	313,847	316,579	9,404	1.47	6,397
1992	11,008.00	10,824	10,918	420	1.48	284
	327,497.00	324,671	327,497	9,824		6,681
NEWMAN UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 50-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2031						
NET SALVAGE PERCENT.. -3						
1976	4,473,970.42	4,052,534	3,357,533	1,250,656	5.56	224,938
1978	14,739.00	13,276	10,999	4,182	5.68	736
1981	16,258.00	14,519	12,029	4,717	5.82	810
1982	13,482.00	12,001	9,943	3,944	5.87	672
1983	103,713.00	92,025	76,243	30,581	5.91	5,174
1994	21,573.67	18,276	15,142	7,079	6.22	1,138
2005	269,140.04	208,343	172,613	104,602	6.37	16,421
2006	1,214,289.08	928,045	768,887	481,830	6.38	75,522
2007	211,049.46	159,042	131,767	85,614	6.39	13,398
2008	773,305.00	573,802	475,396	321,108	6.40	50,173
2010	1,590,460.00	1,138,613	943,343	694,830	6.41	108,398
2011	23,225.00	16,273	13,482	10,440	6.42	1,626
2012	19,378.00	13,261	10,987	8,973	6.42	1,398
2014	1,367,730.00	882,730	731,344	677,418	6.43	105,353
2015	570,066.61	354,615	293,799	293,369	6.44	45,554
2016	3,223,034.91	1,921,491	1,591,960	1,727,766	6.44	268,287
2017	602,564.82	341,291	282,760	337,881	6.45	52,385
2019	1,573,463.20	774,987	642,078	978,589	6.46	151,484
2020	3,226,444.47	1,440,059	1,193,092	2,130,146	6.46	329,744
2021	7,213,820.08	2,823,786	2,339,513	5,090,722	6.46	788,037
2022	159,699.71	51,926	43,021	121,470	6.46	18,803
2024	47,552,187.42	7,877,253	6,526,321	42,452,432	6.47	6,561,427
2025	119,847.29			123,443	6.47	19,079
	74,353,441.18	23,708,148	19,642,253	56,941,792		8,840,557

EL PASO ELECTRIC COMPANY

ACCOUNT 313.00 ENGINES AND ENGINE-DRIVEN GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 5						
INTERIM SURVIVOR CURVE.. IOWA 50-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2009	31,009,816.68	14,095,171	10,417,263	21,522,848	19.13	1,125,084
2010	1,153.00	505	373	814	19.22	42
2011	1,348.00	566	418	970	19.31	50
2012	17,187.00	6,898	5,098	12,605	19.39	650
2013	3,794,837.00	1,449,496	1,071,273	2,837,409	19.46	145,807
2014	59,128.00	21,347	15,777	45,125	19.53	2,311
2015	76,613.16	25,944	19,174	59,737	19.60	3,048
2016	9,196,682.64	2,898,989	2,142,545	7,330,039	19.66	372,840
2017	187,497.81	54,333	40,156	152,967	19.72	7,757
2018	1,299,787.62	341,001	252,022	1,086,759	19.78	54,942
2019	2,049,572.36	478,366	353,544	1,757,515	19.83	88,629
2020	853,160.48	172,341	127,371	751,384	19.88	37,796
2021	3,854,258.33	648,600	479,358	3,490,528	19.92	175,227
2023	3,597,480.25	329,040	243,182	3,462,222	20.01	173,025
2025	5,784,571.69			5,958,109	20.08	296,719
	61,783,094.02	20,522,597	15,167,556	48,469,031		2,483,927
	136,464,032.20	44,555,416	35,137,306	105,420,647		11,331,165
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 9.3 8.30						

EL PASO ELECTRIC COMPANY

ACCOUNT 314.00 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 6						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 9-2025						
NET SALVAGE PERCENT.. -5						
1957	2,648,949.00	2,769,798	2,652,175	129,221	0.25	129,221
1959	87,471.00	91,453	87,569	4,275	0.25	4,275
1960	1,740.00	1,819	1,742	85	0.25	85
1961	1,580.00	1,652	1,582	77	0.25	77
1962	407.00	425	407	20	0.25	20
1965	87.00	91	91			
1966	944.00	987	945	46	0.25	46
1970	1,577.00	1,648	1,578	78	0.25	78
1973	17,661.00	18,449	17,665	879	0.25	879
1976	30,882.00	32,252	30,882	1,544	0.25	1,544
1977	5,457.00	5,698	5,456	274	0.25	274
1979	5,726.00	5,978	5,724	288	0.25	288
1980	509.00	531	508	26	0.25	26
1981	1,701.00	1,775	1,700	86	0.25	86
1982	4,872.00	5,085	4,869	247	0.25	247
1983	6,687.00	6,978	6,682	340	0.25	340
1985	1,882.00	1,963	1,880	96	0.25	96
1986	1,354.00	1,412	1,352	70	0.25	70
1987	1,532.00	1,598	1,530	78	0.25	78
1990	3,754.00	3,913	3,747	195	0.25	195
1993	509,331.00	530,546	508,013	26,784	0.25	26,784
1994	538.01	560	536	29	0.25	29
1995	17,943.45	18,681	17,888	953	0.25	953
1999	74,195.78	77,150	73,873	4,032	0.25	4,032
2006	26.73	28	28			
2007	13,742.98	14,230	13,626	805	0.25	805
2008	29,363.91	30,381	29,090	1,742	0.25	1,742
2009	52,515.00	54,285	51,979	3,162	0.25	3,162
2011	4,931.00	5,086	4,870	308	0.25	308
2015	32,638.00	33,430	32,010	2,260	0.25	2,260
	3,559,997.86	3,717,882	3,559,998	178,000		178,000
RIO GRANDE UNIT 7						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -5						
1958	2,575,998.00	2,638,611	1,908,708	796,090	1.47	541,558
1959	300.00	307	222	93	1.47	63

EL PASO ELECTRIC COMPANY

ACCOUNT 314.00 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 7						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -5						
1960	1,440.00	1,474	1,066	446	1.47	303
1961	1,580.00	1,617	1,170	489	1.47	333
1962	407.00	416	301	126	1.47	86
1963	10,589.00	10,830	7,834	3,284	1.48	2,219
1965	87.00	89	64	27	1.48	18
1966	944.00	965	698	293	1.48	198
1970	1,577.00	1,609	1,164	492	1.48	332
1973	17,661.00	17,990	13,014	5,531	1.49	3,712
1974	106,426.00	108,352	78,379	33,368	1.49	22,395
1976	30,882.00	31,408	22,720	9,706	1.49	6,514
1977	5,457.00	5,547	4,013	1,717	1.49	1,152
1979	5,726.00	5,813	4,205	1,807	1.49	1,213
1980	509.00	516	373	161	1.49	108
1981	1,701.00	1,725	1,248	538	1.49	361
1982	4,872.00	4,936	3,571	1,545	1.49	1,037
1983	6,687.00	6,770	4,897	2,124	1.49	1,426
1984	1,882.00	1,904	1,377	599	1.49	402
1986	1,354.00	1,367	989	433	1.49	291
1987	1,532.00	1,546	1,118	490	1.49	329
1990	3,754.00	3,776	2,731	1,210	1.49	812
1994	538.01	538	389	176	1.49	118
1995	17,943.45	17,921	12,964	5,877	1.50	3,918
1997	862,356.73	858,408	620,952	284,523	1.50	189,682
1999	21,357.86	21,178	15,320	7,106	1.50	4,737
2005	25,662.02	25,040	18,113	8,832	1.50	5,888
2006	29.40	29	21	10	1.50	7
2008	12,055.56	11,621	8,406	4,252	1.50	2,835
2016	110,958.00	99,783	72,181	44,325	1.50	29,550
2020	2,098,804.70	1,693,622	1,225,126	978,619	1.50	652,413
2021	122,305.62	93,334	67,516	60,905	1.50	40,603
2022	169,954.21	118,835	85,962	92,490	1.50	61,660
	6,223,330.56	5,787,877	4,186,812	2,347,686		1,576,273

EL PASO ELECTRIC COMPANY

ACCOUNT 314.00 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 8						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
1973	5,753,858.18	5,163,895	4,150,756	1,890,795	7.99	236,645
1974	7,924.00	7,093	5,701	2,619	8.01	327
1976	30,882.00	27,482	22,090	10,336	8.06	1,282
1977	5,457.00	4,842	3,892	1,838	8.08	227
1978	80,616.00	71,300	57,311	27,336	8.10	3,375
1979	5,726.00	5,048	4,058	1,955	8.12	241
1980	509.00	447	359	175	8.14	21
1981	1,701.00	1,489	1,197	589	8.15	72
1982	4,872.00	4,250	3,416	1,699	8.17	208
1983	6,687.00	5,809	4,669	2,352	8.19	287
1985	13,975.00	12,041	9,679	4,995	8.22	608
1986	1,354.00	1,162	934	488	8.23	59
1987	1,532.00	1,308	1,051	557	8.24	68
1988	235.00	200	161	86	8.25	10
1990	3,754.00	3,157	2,538	1,404	8.28	170
1993	15,179.66	12,538	10,078	5,861	8.31	705
1994	538.01	441	354	210	8.32	25
1995	17,943.46	14,617	11,749	7,091	8.33	851
1999	21,357.86	16,833	13,530	8,895	8.36	1,064
2000	2,196,999.57	1,714,566	1,378,174	928,676	8.37	110,953
2004	376,079.70	280,087	225,135	169,749	8.39	20,232
2005	14,749.49	10,828	8,704	6,783	8.40	808
2007	20,450.85	14,533	11,682	9,792	8.41	1,164
2008	140,999.30	98,385	79,082	68,967	8.41	8,201
2010	3,186.00	2,129	1,711	1,634	8.42	194
2011	142.00	92	74	75	8.43	9
2013	84,453.00	51,760	41,605	47,071	8.43	5,584
2015	128,932.00	72,976	58,658	76,720	8.44	9,090
2016	74,204.00	39,968	32,126	45,788	8.44	5,425
2018	1,577,279.19	745,645	599,352	1,056,791	8.45	125,064
2019	8,010.23	3,472	2,791	5,620	8.45	665
2020	1,423,956.19	551,906	443,624	1,051,530	8.46	124,294
2022	12,814,670.30	3,504,998	2,817,329	10,638,075	8.46	1,257,456
	24,838,212.99	12,445,297	10,003,571	16,076,552		1,915,384

EL PASO ELECTRIC COMPANY

ACCOUNT 314.00 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -3						
1960	3,149,538.67	3,163,054	3,244,025			
1963	4,924.00	4,940	5,072			
1966	558.00	559	575			
1968	5,143.00	5,151	5,297			
1972	168,741.00	168,721	173,803			
1976	582.00	581	599			
1977	336.00	335	346			
1980	5,191.00	5,166	5,347			
1981	2,376.00	2,363	2,447			
1982	3,363.00	3,342	3,464			
1983	32,328.00	32,105	33,298			
1990	477.00	471	491			
1993	876,964.00	861,984	903,273			
1995	1,310,387.34	1,283,834	1,349,699			
1999	1,184.21	1,152	1,220			
2000	1,960,390.13	1,902,795	2,019,202			
2001	8,542.98	8,273	8,799			
2004	97,010.48	93,163	99,921			
2006	1,191,724.24	1,136,557	1,227,476			
2007	52,088.00	49,477	53,651			
2010	8,959.00	8,381	9,228			
2011	38,896.00	36,153	40,063			
2014	3,235,641.00	2,930,219	3,248,225	84,485	1.50	56,323
2016	165,785.00	146,248	162,120	8,639	1.50	5,759
2017	117,087.19	101,478	112,491	8,109	1.50	5,406
2018	76,629.75	64,950	71,999	6,930	1.50	4,620
2020	298,354.02	236,170	261,801	45,504	1.50	30,336
2021	1,026,952.14	768,759	852,190	205,571	1.50	137,047
2022	273,332.85	187,478	207,824	73,709	1.50	49,139
2023	692,873.80	406,929	451,092	262,568	1.50	175,045
2024	1,107,489.55	518,512	574,784	565,930	1.50	377,287
	15,913,849.35	14,129,300	15,129,821	1,261,444		840,962

EL PASO ELECTRIC COMPANY

ACCOUNT 314.00 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2027						
NET SALVAGE PERCENT.. -3						
1962	2,352,508.27	2,322,041	2,423,084			
1963	131,311.00	129,551	135,250			
1966	559.00	551	576			
1968	5,143.00	5,058	5,297			
1976	582.00	569	599			
1977	336.00	328	346			
1980	5,191.00	5,053	5,347			
1981	2,376.00	2,310	2,447			
1982	3,363.00	3,266	3,464			
1983	349.00	338	359			
1990	477.00	458	491			
1995	1,301,972.32	1,235,600	1,341,031			
1999	1,184.19	1,111	1,220			
2000	662,637.90	619,507	682,517			
2001	869,304.19	809,695	895,383			
2004	66,777.11	61,382	68,780			
2005	1,912,890.75	1,749,094	1,970,277			
2010	243.00	214	250			
2014	2,691,450.00	2,255,373	2,744,987	27,207	2.50	10,883
2015	23,176.00	19,066	23,205	666	2.50	266
2018	1,213,525.43	919,612	1,119,249	130,683	2.50	52,273
2019	110,585.30	80,283	97,711	16,191	2.50	6,476
2020	1,180,383.62	808,905	984,508	231,287	2.50	92,515
2021	51,697.19	32,705	39,805	13,443	2.50	5,377
2022	122,889.35	68,937	83,902	42,674	2.50	17,070
2023	55,244.48	25,219	30,694	26,208	2.50	10,483
2025	35,324.42			36,384	2.50	14,554
	12,801,480.52	11,156,226	12,660,782	524,743		209,897
NEWMAN UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2034						
NET SALVAGE PERCENT.. -3						
1966	2,901,916.14	2,561,550	2,988,974			
1967	222,425.00	195,863	229,098			
1968	5,143.00	4,518	5,297			
1976	582.00	499	599			
1977	335.00	286	345			

EL PASO ELECTRIC COMPANY

ACCOUNT 314.00 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2034						
NET SALVAGE PERCENT.. -3						
1980	5,191.00	4,392	5,347			
1981	2,376.00	2,002	2,447			
1982	3,363.00	2,823	3,464			
1983	349.00	292	359			
1990	477.00	385	489	3	9.22	
1994	430,949.75	338,235	429,425	14,453	9.27	1,559
1999	56,979.76	42,807	54,348	4,341	9.32	466
2001	8,542.95	6,278	7,971	829	9.34	89
2005	42,346.06	29,455	37,396	6,220	9.37	664
2007	70,776.72	47,546	60,365	12,535	9.38	1,336
2008	315,516.15	207,702	263,700	61,282	9.39	6,526
2009	679,380.00	437,666	555,664	144,098	9.39	15,346
2010	2,169.00	1,363	1,730	504	9.40	54
2011	5,154.00	3,151	4,001	1,308	9.41	139
2013	48,273.00	27,649	35,103	14,618	9.42	1,552
2014	103,176.00	56,835	72,158	34,113	9.42	3,621
2015	171,938.00	90,569	114,987	62,109	9.42	6,593
2016	69,037.00	34,486	43,784	27,324	9.43	2,898
2017	90,029.62	42,272	53,669	39,062	9.43	4,142
2019	1,341,090.71	532,942	676,627	704,697	9.44	74,650
2020	126,434.28	44,797	56,875	73,353	9.44	7,770
2021	65,139.96	19,813	25,155	41,939	9.45	4,438
2022	227,009.13	55,913	70,988	162,832	9.45	17,231
2023	921,351.37	165,077	209,583	739,409	9.45	78,244
2024	9,329,464.78	1,114,684	1,415,210	8,194,139	9.45	867,105
	17,246,915.38	6,071,850	7,425,156	10,339,167		1,094,423
NEWMAN UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2031						
NET SALVAGE PERCENT.. -3						
1975	7,552,969.41	6,848,190	6,222,416	1,557,143	6.24	249,542
1977	336.00	303	275	71	6.26	11
1978	54,860.00	49,396	44,882	11,624	6.27	1,854
1979	169,001.00	151,785	137,915	36,156	6.28	5,757
1980	5,191.00	4,650	4,225	1,122	6.29	178
1981	3,117.00	2,784	2,530	681	6.30	108
1982	3,363.00	2,995	2,721	743	6.31	118

EL PASO ELECTRIC COMPANY

ACCOUNT 314.00 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2031						
NET SALVAGE PERCENT.. -3						
1983	424.00	376	342	95	6.32	15
1990	477.00	413	375	116	6.37	18
1995	1,362,236.32	1,149,072	1,044,072	359,031	6.40	56,099
1996	7,236,555.43	6,066,378	5,512,044	1,941,608	6.41	302,903
1999	1,184.19	972	883	337	6.42	52
2000	834,457.14	679,986	617,850	241,641	6.42	37,639
2001	3,211,265.78	2,593,922	2,356,894	950,709	6.43	147,855
2004	2,805,168.50	2,199,411	1,998,433	890,890	6.44	138,337
2006	220,841.69	169,035	153,589	73,878	6.44	11,472
2007	1,271,795.15	959,511	871,833	438,116	6.45	67,925
2008	42,965.05	31,924	29,007	15,247	6.45	2,364
2009	3,200,491.00	2,337,882	2,124,251	1,172,255	6.45	181,745
2010	26,199.00	18,770	17,055	9,930	6.46	1,537
2012	1,468,751.00	1,005,930	914,010	598,803	6.46	92,694
2016	3,454,586.15	2,060,389	1,872,115	1,686,109	6.47	260,604
2017	67,288.64	38,145	34,659	34,648	6.47	5,355
2018	252,772.19	134,739	122,427	137,929	6.47	21,318
2019	9,943,673.65	4,906,627	4,458,269	5,783,715	6.47	893,928
2020	7,419,046.67	3,313,176	3,010,424	4,631,194	6.48	714,690
2021	4,291,720.74	1,679,337	1,525,882	2,894,590	6.48	446,696
2022	204,445.68	66,335	60,273	150,306	6.48	23,195
2023	146,136.19	35,365	32,133	118,387	6.48	18,270
2024	12,807,865.94	2,118,915	1,925,293	11,266,809	6.48	1,738,705
2025	170,111.55			175,215	6.48	27,039
	68,229,296.06	38,626,713	35,097,080	35,179,095		5,448,023
NEWMAN UNIT 5						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2011	38,355,993.84	15,993,487	10,037,449	29,469,225	19.95	1,477,154
2012	156,960.00	62,585	39,278	122,391	19.98	6,126
2016	21,560.80	6,756	4,240	17,968	20.08	895
2017	21,481,741.32	6,189,360	3,884,418	18,241,776	20.11	907,100
2018	1,001,016.75	261,494	164,113	866,935	20.13	43,067
2019	463,281.94	107,652	67,562	409,618	20.15	20,328
2020	30,450.55	6,130	3,847	27,517	20.17	1,364
2021	528,873.34	88,569	55,586	489,154	20.19	24,228

EL PASO ELECTRIC COMPANY

ACCOUNT 314.00 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 5						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2022	1,446,264.08	189,826	119,134	1,370,518	20.20	67,847
2023	460,196.98	41,888	26,289	447,714	20.22	22,142
2024	1,461,540.55	86,289	54,155	1,451,232	20.23	71,737
2025	304,578.99			313,716	20.25	15,492
	65,712,459.14	23,034,036	14,456,070	53,227,763		2,657,480
NEWMAN COMMON						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2009	30,272.00	13,636	15,802	15,378	19.89	773
2019	27,824.94	6,466	7,493	21,166	20.15	1,050
2020	492,074.51	99,061	114,799	392,038	20.17	19,437
2021	67,317.33	11,273	13,064	56,273	20.19	2,787
2022	28,456.82	3,735	4,328	24,982	20.20	1,237
2023	265,627.85	24,178	28,019	245,577	20.22	12,145
2024	53,021.99	3,130	3,627	50,985	20.23	2,520
	964,595.44	161,479	187,133	806,400		39,949
	215,490,137.30	115,130,660	102,706,422	119,940,850		13,960,391
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					8.6	6.48

EL PASO ELECTRIC COMPANY

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 6						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 9-2025						
NET SALVAGE PERCENT.. -5						
1957	532,902.00	557,214	473,722	85,826	0.25	85,826
1959	2,400.00	2,509	2,133	387	0.25	387
1960	841.00	879	747	136	0.25	136
1961	92.00	96	82	15	0.25	15
1966	8.00	8	8			
1967	12.00	13	13			
1969	537.00	561	477	87	0.25	87
1972	659.00	688	585	107	0.25	107
1974	470.00	491	417	76	0.25	76
1976	1,545.00	1,614	1,372	250	0.25	250
1983	112.00	117	99	18	0.25	18
1984	8,814.00	9,196	7,818	1,437	0.25	1,437
1986	17,443.00	18,194	15,468	2,848	0.25	2,848
1988	10,329.00	10,770	9,156	1,689	0.25	1,689
1994	10,166.61	10,588	9,001	1,674	0.25	1,674
1997	14,870.91	15,473	13,154	2,460	0.25	2,460
2001	71,186.11	73,963	62,880	11,866	0.25	11,866
2007	99,670.60	103,206	87,741	16,913	0.25	16,913
2008	2,751.42	2,847	2,420	469	0.25	469
2010	64.00	66	56	11	0.25	11
2011	1.00	1	1			
2014	59,220.00	60,792	51,682	10,499	0.25	10,499
	834,094.65	869,286	739,033	136,766		136,768
RIO GRANDE UNIT 7						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -5						
1958	459,339.01	470,504	440,877	41,429	1.47	28,183
1959	5,863.00	6,004	5,626	530	1.47	361
1960	841.00	861	807	76	1.47	52
1961	92.00	94	88	9	1.47	6
1966	8.00	8	8			
1967	12.00	12	11	1	1.48	1
1969	537.00	548	513	50	1.48	34
1971	659.00	672	630	62	1.48	42
1974	470.00	479	449	45	1.49	30
1977	1,545.00	1,570	1,471	151	1.49	101

EL PASO ELECTRIC COMPANY

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 7						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -5						
1983	112.00	113	106	12	1.49	8
1985	8,814.00	8,908	8,347	908	1.49	609
1990	27,680.00	27,839	26,086	2,978	1.49	1,999
1994	10,166.61	10,173	9,532	1,143	1.49	767
1997	14,870.91	14,803	13,871	1,744	1.50	1,163
2008	5,154.23	4,969	4,656	756	1.50	504
2009	184.00	176	165	28	1.50	19
2012	469.00	441	413	79	1.50	53
2014	70,143.00	64,755	60,677	12,973	1.50	8,649
2015	24,070.00	21,960	20,577	4,696	1.50	3,131
2018	143,910.98	124,346	116,516	34,590	1.50	23,060
2019	57,347.82	48,124	45,094	15,122	1.50	10,081
2020	39,528.62	31,897	29,888	11,617	1.50	7,745
2021	32,117.79	24,510	22,967	10,757	1.50	7,171
2023	363,003.31	217,334	203,649	177,505	1.50	118,337
	1,266,938.28	1,081,100	1,013,026	317,260		212,106
RIO GRANDE UNIT 8						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
1973	672,084.55	603,173	521,736	183,953	7.99	23,023
1976	1,545.00	1,375	1,189	433	8.06	54
1983	112.00	97	84	34	8.19	4
1985	13,423.00	11,566	10,004	4,090	8.22	498
1986	18,932.00	16,242	14,049	5,830	8.23	708
1987	2,176.00	1,858	1,607	678	8.24	82
1994	10,166.61	8,341	7,215	3,460	8.32	416
1995	187.51	153	132	65	8.33	8
1997	14,870.91	11,931	10,320	5,294	8.34	635
1999	46,243.03	36,446	31,525	17,030	8.36	2,037
2004	1,167,106.75	869,208	751,853	473,610	8.39	56,449
2010	608,846.00	406,773	351,853	287,435	8.42	34,137
2013	15,816.00	9,693	8,384	8,222	8.43	975
2015	864,898.37	489,535	423,441	484,702	8.44	57,429
2016	2,746.00	1,479	1,279	1,604	8.44	190
2018	243,748.16	115,230	99,672	156,263	8.45	18,493
2019	2,852,620.73	1,236,410	1,069,477	1,925,775	8.45	227,902

EL PASO ELECTRIC COMPANY

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 8						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
2020	443,705.47	171,974	148,755	317,136	8.46	37,487
2021	72,730.25	24,349	21,062	55,305	8.46	6,537
2022	2,026,728.01	554,339	479,495	1,648,569	8.46	194,866
2024	246,554.60	33,326	28,827	230,056	8.46	27,193
	9,325,240.95	4,603,498	3,981,960	5,809,543		689,123
RIO GRANDE COMMON						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
2007	164.70	117	39	134	8.41	16
2021	963.35	323	107	904	8.46	107
2022	98,986.58	27,074	9,000	94,936	8.46	11,222
2023	275,915.27	55,170	18,340	271,371	8.46	32,077
2024	457,261.76	61,806	20,546	459,578	8.46	54,324
2025	118,957.08			124,905	8.47	14,747
	952,248.74	144,490	48,033	951,828		112,493
NEWMAN UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -3						
1960	869,064.00	872,793	560,714	334,422	1.47	227,498
1962	1,856.00	1,863	1,197	715	1.47	486
1963	24,005.00	24,083	15,472	9,253	1.48	6,252
1966	1,099.00	1,102	708	424	1.48	286
1968	272.00	272	175	105	1.48	71
1971	263.00	263	169	102	1.48	69
1977	3,066.00	3,057	1,964	1,194	1.49	801
1979	13.00	13	13			
1983	267.00	265	170	105	1.49	70
1986	4,004.00	3,966	2,548	1,576	1.49	1,058
1987	244.00	241	155	96	1.49	64
1988	39,539.00	39,092	25,114	15,611	1.49	10,477
1992	9,398.00	9,250	5,942	3,737	1.49	2,508

EL PASO ELECTRIC COMPANY

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -3						
1994	180,019.73	176,696	113,515	71,905	1.49	48,258
1995	11,623.01	11,387	7,315	4,656	1.50	3,104
1997	3,442.45	3,361	2,159	1,387	1.50	925
2017	20,039.75	17,368	11,158	9,483	1.50	6,322
2018	535,438.74	453,831	291,555	259,946	1.50	173,297
2019	204,167.57	168,066	107,971	102,322	1.50	68,215
2020	217,912.05	172,494	110,816	113,634	1.50	75,756
	2,125,733.30	1,959,463	1,258,830	930,675		625,517
NEWMAN UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2027						
NET SALVAGE PERCENT.. -3						
1962	859,299.00	848,170	864,760	20,317	2.43	8,361
1963	73,114.00	72,134	73,545	1,762	2.43	725
1966	1,099.00	1,082	1,103	29	2.44	12
1968	273.00	269	274	7	2.45	3
1972	263.00	258	263	8	2.46	3
1977	3,066.00	2,994	3,053	105	2.47	43
1980	13.00	13	13			
1983	267.00	259	264	11	2.48	4
1985	5,624.00	5,440	5,546	246	2.48	99
1986	4,004.00	3,867	3,943	181	2.48	73
1987	244.00	235	240	12	2.48	5
1988	2,017.00	1,942	1,980	98	2.48	40
1990	16,331.00	15,671	15,978	843	2.48	340
1994	1,457.55	1,387	1,414	87	2.49	35
1995	11,623.01	11,030	11,246	726	2.49	292
1997	3,442.45	3,249	3,313	233	2.49	94
2005	70,818.46	64,754	66,021	6,922	2.49	2,780
	1,052,955.47	1,032,754	1,052,955	31,589		12,909

EL PASO ELECTRIC COMPANY

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2034						
NET SALVAGE PERCENT.. -3						
1966	613,913.01	541,907	352,679	279,652	8.59	32,556
1967	43,632.00	38,421	25,005	19,936	8.63	2,310
1968	273.00	240	156	125	8.67	14
1971	263.00	229	149	122	8.79	14
1977	3,066.00	2,622	1,706	1,452	8.97	162
1980	13.00	11	7	6	9.04	1
1983	267.00	223	145	130	9.10	14
1985	5,624.00	4,658	3,031	2,761	9.14	302
1986	4,004.00	3,300	2,148	1,976	9.16	216
1987	244.00	200	130	121	9.17	13
1988	12,748.00	10,397	6,766	6,364	9.19	692
1990	18,788.00	15,147	9,858	9,494	9.22	1,030
1994	1,457.55	1,144	745	757	9.27	82
1995	5,603.01	4,364	2,840	2,931	9.28	316
1997	3,442.45	2,636	1,716	1,830	9.30	197
2018	3,480,161.37	1,514,945	985,942	2,598,624	9.44	275,278
2019	262,622.46	104,365	67,922	202,579	9.44	21,460
2020	498,051.53	176,464	114,845	398,148	9.44	42,177
2023	104,639.32	18,748	12,201	95,577	9.45	10,114
	5,058,812.70	2,440,021	1,587,991	3,622,586		386,948
NEWMAN UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2031						
NET SALVAGE PERCENT.. -3						
1975	6,121,853.00	5,550,613	6,193,607	111,902	6.24	17,933
1977	3,066.00	2,767	3,088	70	6.26	11
1980	13.00	12	13			
1983	33,017.00	29,317	32,713	1,294	6.32	205
1985	36,788.00	32,450	36,209	1,683	6.34	265
1986	56,525.00	49,683	55,438	2,782	6.35	438
1987	33,956.00	29,742	33,187	1,787	6.35	281
1988	27,685.00	24,154	26,952	1,564	6.36	246
1994	1,457.55	1,236	1,379	122	6.40	19
1995	11,623.01	9,804	10,940	1,032	6.40	161
1997	3,442.45	2,868	3,200	345	6.41	54
2000	3,312.77	2,700	3,013	399	6.42	62

EL PASO ELECTRIC COMPANY

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2031						
NET SALVAGE PERCENT.. -3						
2011	24.00	17	19	6	6.46	1
2021	335,054.94	131,106	146,294	198,813	6.48	30,681
2024	132,097.94	21,854	24,386	111,675	6.48	17,234
	6,799,915.66	5,888,323	6,570,438	433,475		67,591
NEWMAN UNIT 5						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2009	7,527,349.00	3,390,771	2,179,333	5,573,837	19.89	280,233
2011	10,226,852.00	4,264,341	2,740,798	7,792,859	19.95	390,619
2017	46,588.25	13,423	8,627	39,359	20.11	1,957
2019	4,214,941.38	979,417	629,496	3,711,894	20.15	184,213
2020	27,092.07	5,454	3,505	24,399	20.17	1,210
2024	73,065.53	4,314	2,773	72,485	20.23	3,583
	22,115,888.23	8,657,720	5,564,532	17,214,833		861,815
NEWMAN COMMON						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2018	111,801.29	29,206	8,127	107,028	20.13	5,317
2019	157,236.60	36,537	10,168	151,786	20.15	7,533
2024	227,290.68	13,419	3,734	230,375	20.23	11,388
	496,328.57	79,162	22,029	489,189		24,238
	50,028,156.55	26,755,817	21,838,828	29,937,744		3,129,508

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 9.6 6.26

EL PASO ELECTRIC COMPANY

ACCOUNT 315.30 COMMUNICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE COMMON						
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2014	2,034.23	1,492	1,771	263	4.00	66
2017	360,033.76	192,017	227,941	132,093	7.00	18,870
2018	38,826.11	18,119	21,509	17,317	8.00	2,165
	400,894.10	211,628	251,221	149,673		21,101

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 7.1 5.26

EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 6						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 9-2025						
NET SALVAGE PERCENT.. -5						
1957	52,277.00	54,667	52,510	2,380	0.25	2,380
1959	13,613.00	14,234	13,672	621	0.25	621
1960	136.00	142	136	6	0.25	6
1961	4,013.00	4,196	4,030	183	0.25	183
1962	872.00	912	876	40	0.25	40
1963	553.00	578	555	25	0.25	25
1964	57.00	60	60			
1965	357.00	373	358	17	0.25	17
1966	4,634.00	4,844	4,653	213	0.25	213
1967	1,278.00	1,336	1,283	59	0.25	59
1968	27,848.00	29,106	27,958	1,283	0.25	1,283
1969	1,680.00	1,756	1,687	77	0.25	77
1972	1,004.00	1,049	1,008	47	0.25	47
1974	3,781.00	3,950	3,794	176	0.25	176
1975	2,141.00	2,236	2,148	100	0.25	100
1976	1,076.00	1,124	1,080	50	0.25	50
1977	1,382.00	1,443	1,386	65	0.25	65
1978	2,785.00	2,908	2,793	131	0.25	131
1979	18,411.00	19,225	18,467	865	0.25	865
1981	13,943.00	14,556	13,982	658	0.25	658
1982	30,252.00	31,578	30,332	1,432	0.25	1,432
1983	2,021.00	2,109	2,026	96	0.25	96
1985	14,928.00	15,576	14,961	713	0.25	713
1987	23,234.00	24,235	23,279	1,117	0.25	1,117
1990	3,347.00	3,489	3,351	163	0.25	163
1992	7,334.00	7,642	7,341	360	0.25	360
1993	457.95	477	458	23	0.25	23
1994	37,774.22	39,344	37,792	1,871	0.25	1,871
1995	17,295.97	18,010	17,299	861	0.25	861
1996	716,873.22	746,266	716,824	35,892	0.25	35,892
1997	71,598.68	74,512	71,572	3,606	0.25	3,606
1998	133,175.54	138,549	133,083	6,751	0.25	6,751
1999	40,752.51	42,382	40,710	2,080	0.25	2,080
2000	110,502.00	114,876	110,344	5,683	0.25	5,683
2001	108,657.88	112,913	108,458	5,632	0.25	5,632
2011	133.00	137	132	8	0.25	8
2012	12,898.00	13,287	12,763	780	0.25	780
2014	6,288.00	6,456	6,201	401	0.25	401
	1,489,363.97	1,550,533	1,489,364	74,468		74,465

EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

RIO GRANDE UNIT 7
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5
PROBABLE RETIREMENT YEAR.. 12-2026
NET SALVAGE PERCENT.. -5

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
1958	19,151.00	19,630	19,912	197	1.46	135
1959	4,741.00	4,859	4,929	49	1.46	34
1960	136.00	139	141	2	1.46	1
1961	4,014.00	4,111	4,170	45	1.47	31
1962	872.00	893	906	10	1.47	7
1963	553.00	566	574	7	1.47	5
1964	57.00	58	59	1	1.47	1
1965	357.00	365	370	5	1.47	3
1966	4,634.00	4,739	4,807	59	1.47	40
1967	1,278.00	1,307	1,326	16	1.47	11
1968	27,848.00	28,460	28,869	372	1.47	253
1969	1,680.00	1,716	1,741	23	1.48	16
1972	1,004.00	1,024	1,039	15	1.48	10
1974	3,781.00	3,854	3,909	61	1.48	41
1975	2,141.00	2,181	2,212	36	1.48	24
1976	1,076.00	1,096	1,112	18	1.48	12
1977	1,382.00	1,406	1,426	25	1.49	17
1978	2,785.00	2,832	2,873	52	1.49	35
1979	18,411.00	18,710	18,979	353	1.49	237
1981	13,943.00	14,150	14,353	287	1.49	193
1982	30,252.00	30,680	31,120	644	1.49	432
1983	2,021.00	2,048	2,077	45	1.49	30
1985	17,730.00	17,938	18,196	421	1.49	283
1987	61.00	62	63	1	1.49	1
1990	3,347.00	3,370	3,418	96	1.49	64
1992	94.00	94	95	3	1.50	2
1993	457.95	459	466	15	1.50	10
1994	37,774.15	37,823	38,366	1,297	1.50	865
1995	17,295.95	17,292	17,540	620	1.50	413
1996	716,873.15	715,563	725,836	26,881	1.50	17,921
1997	29,203.60	29,100	29,518	1,146	1.50	764
1998	133,175.52	132,454	134,356	5,479	1.50	3,653
1999	40,752.50	40,451	41,032	1,758	1.50	1,172
2000	110,501.96	109,447	111,018	5,009	1.50	3,339
2001	123,244.49	121,782	123,530	5,876	1.50	3,917
2002	463,285.80	456,631	463,187	23,264	1.50	15,509

EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 7						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -5						
2004	10,168.71	9,965	10,108	569	1.50	379
2014	5,350.00	4,943	5,014	604	1.50	403
2020	90,041.84	72,726	73,770	20,774	1.50	13,849
	1,941,474.62	1,914,924	1,942,415	96,133		64,112
RIO GRANDE UNIT 8						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
1973	317,792.00	287,423	325,614	8,068	7.83	1,030
1975	2,141.00	1,926	2,182	66	7.90	8
1976	1,076.00	965	1,093	37	7.93	5
1977	1,286.00	1,150	1,303	47	7.96	6
1978	2,785.00	2,482	2,812	112	7.99	14
1979	18,411.00	16,356	18,529	802	8.02	100
1981	13,943.00	12,298	13,932	708	8.08	88
1982	30,242.00	26,572	30,103	1,651	8.11	204
1983	7,645.00	6,692	7,581	446	8.13	55
1985	14,897.00	12,929	14,647	995	8.18	122
1987	826.00	710	804	63	8.22	8
1990	3,347.00	2,834	3,211	304	8.28	37
1992	1,468.00	1,228	1,391	150	8.32	18
1993	457.94	381	432	49	8.34	6
1994	37,774.14	31,182	35,325	4,338	8.35	520
1995	17,295.95	14,177	16,061	2,100	8.36	251
1996	716,873.15	582,972	660,434	92,283	8.38	11,012
1997	2,656,463.50	2,142,814	2,427,538	361,748	8.39	43,117
1998	133,175.52	106,512	120,665	19,170	8.40	2,282
1999	40,752.50	32,292	36,583	6,207	8.41	738
2000	150,468.03	118,054	133,740	24,251	8.42	2,880
2001	1,524,446.98	1,183,423	1,340,669	260,000	8.43	30,842
2005	79,100.00	58,331	66,082	16,973	8.46	2,006
2006	8.00	6	7	2	8.47	
2014	75,484.00	44,733	50,677	28,581	8.49	3,366

EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIO GRANDE UNIT 8						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
2017	22,559.39	11,485	13,011	10,676	8.50	1,256
2018	988.52	469	531	507	8.50	60
2019	80,000.82	34,759	39,378	44,623	8.50	5,250
	5,951,707.44	4,735,155	5,364,334	884,959		105,281
RIO GRANDE COMMON						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2033						
NET SALVAGE PERCENT.. -5						
1992	16,703.95	13,972	12,865	4,674	8.32	562
2006	47,427.49	34,427	31,699	18,099	8.47	2,137
2007	355,951.76	254,064	233,935	139,814	8.47	16,507
2008	5,388.12	3,775	3,476	2,182	8.47	258
2009	167,199.00	114,719	105,630	69,929	8.48	8,246
2011	9,090.00	5,940	5,469	4,075	8.49	480
2013	265,848.99	163,479	150,527	128,614	8.49	15,149
2014	77,412.00	45,875	42,240	39,042	8.49	4,599
2015	171,487.00	97,383	89,668	90,394	8.49	10,647
2016	35,706.00	19,271	17,744	19,747	8.50	2,323
2017	75,784.59	38,581	35,524	44,050	8.50	5,182
2018	172,114.96	81,615	75,149	105,572	8.50	12,420
2019	572,098.22	248,565	228,872	371,831	8.50	43,745
2020	467,152.80	181,670	167,277	323,234	8.50	38,028
2021	22,019.03	7,398	6,812	16,308	8.50	1,919
2022	108,156.90	29,626	27,279	86,286	8.50	10,151
2023	165,482.04	33,097	30,475	143,281	8.50	16,857
	2,735,022.85	1,373,457	1,264,641	1,607,133		189,210
NEWMAN UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -3						
1959	178,963.00	179,906	184,212	120	1.46	82
1960	81.00	81	83			
1961	9,487.00	9,531	9,759	12	1.47	8

EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2026						
NET SALVAGE PERCENT.. -3						
1962	149.00	150	153			
1963	358.00	359	368	1	1.47	1
1964	1,091.00	1,095	1,121	3	1.47	2
1965	1,250.00	1,254	1,284	3	1.47	2
1966	6,842.00	6,864	7,028	19	1.47	13
1967	715.00	717	734	2	1.47	1
1968	4,130.00	4,140	4,239	15	1.47	10
1969	197.00	197	202	1	1.48	1
1970	312.00	312	319	2	1.48	1
1972	1,917.00	1,918	1,964	11	1.48	7
1974	1,107.00	1,107	1,133	7	1.48	5
1975	232.00	232	238	1	1.48	1
1976	7,372.00	7,363	7,539	54	1.48	36
1977	6,276.00	6,264	6,414	50	1.49	34
1978	2,458.00	2,452	2,511	21	1.49	14
1979	18,600.00	18,542	18,986	172	1.49	115
1980	917.00	914	936	9	1.49	6
1981	283.00	282	289	3	1.49	2
1982	8,462.00	8,418	8,619	96	1.49	64
1983	57.00	57	58			
1985	29,399.00	29,178	29,876	405	1.49	272
1990	390.00	385	394	7	1.49	5
1994	252,758.25	248,266	254,208	6,133	1.50	4,089
1995	28,767.29	28,213	28,888	742	1.50	495
1996	1,072,272.03	1,049,925	1,075,055	29,385	1.50	19,590
1997	35,415.31	34,617	35,446	1,032	1.50	688
1999	63,879.37	62,199	63,688	2,108	1.50	1,405
2000	35,075.07	34,079	34,895	1,233	1.50	822
2001	14,389.28	13,948	14,282	539	1.50	359
2002	4,110.32	3,974	4,069	165	1.50	110
2003	269,582.28	259,924	266,145	11,524	1.50	7,683
2004	14,154.28	13,606	13,932	647	1.50	431
2006	331.75	317	325	17	1.50	11
2014	105,911.00	95,998	98,296	10,793	1.50	7,195
	2,177,691.23	2,126,784	2,177,689	65,333		43,560

EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2027						
NET SALVAGE PERCENT.. -3						
1962	39,041.00	38,588	40,212			
1963	3,356.00	3,316	3,457			
1964	1,091.00	1,077	1,124			
1965	1,250.00	1,234	1,288			
1966	6,842.00	6,749	7,047			
1967	715.00	705	736			
1968	4,131.00	4,070	4,255			
1969	197.00	194	203			
1970	312.00	307	321			
1972	1,917.00	1,883	1,975			
1974	1,107.00	1,086	1,140			
1975	232.00	227	239			
1976	7,372.00	7,219	7,593			
1977	6,276.00	6,139	6,464			
1978	2,458.00	2,402	2,532			
1979	18,600.00	18,159	19,158			
1980	917.00	894	944			
1981	283.00	276	291			
1982	8,462.00	8,233	8,695	21	2.47	9
1985	29,399.00	28,486	30,083	198	2.48	80
1990	390.00	375	396	6	2.48	2
1994	252,758.21	240,880	254,385	5,956	2.49	2,392
1995	28,767.29	27,349	28,882	748	2.49	300
1996	1,948,687.35	1,847,821	1,951,417	55,731	2.49	22,382
1998	20,578.58	19,401	20,489	707	2.49	284
1999	106,657.72	100,233	105,852	4,005	2.49	1,608
2000	35,075.03	32,849	34,691	1,437	2.49	577
2001	14,389.26	13,420	14,172	649	2.50	260
2002	4,110.31	3,818	4,032	202	2.50	81
2003	269,582.26	249,300	263,277	14,393	2.50	5,757
2004	14,154.28	13,026	13,756	823	2.50	329
	2,829,108.29	2,679,716	2,829,106	84,876		34,061

EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR	ORIGINAL COST	CALCULATED ACCRUED	ALLOC. BOOK RESERVE	FUTURE BOOK ACCRUALS	REM. LIFE	ANNUAL ACCRUAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEWMAN UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2034						
NET SALVAGE PERCENT.. -3						
1966	37,311.00	33,211	38,430			
1967	6,896.00	6,124	7,103			
1968	4,131.00	3,659	4,255			
1969	197.00	174	203			
1970	312.00	275	321			
1972	1,918.00	1,681	1,976			
1974	1,107.00	965	1,140			
1975	232.00	202	239			
1976	7,372.00	6,383	7,593			
1977	6,276.00	5,415	6,464			
1978	2,458.00	2,113	2,532			
1979	18,600.00	15,937	19,158			
1980	917.00	783	945			
1981	283.00	241	291			
1982	8,462.00	7,163	8,716			
1985	29,399.00	24,550	30,281			
1990	390.00	317	402			
1994	252,758.21	199,715	260,341			
1995	1,168,219.41	916,082	1,202,347	919	9.32	99
1996	1,050,490.42	816,827	1,072,076	9,929	9.34	1,063
1998	20,234.54	15,447	20,274	568	9.37	61
1999	43,644.79	32,979	43,285	1,670	9.39	178
2000	2,681,439.63	2,004,547	2,630,944	130,939	9.40	13,930
2001	14,389.26	10,634	13,957	864	9.41	92
2002	4,110.31	3,000	3,937	296	9.42	31
2003	269,582.27	194,199	254,884	22,786	9.43	2,416
2004	14,154.28	10,050	13,191	1,388	9.44	147
2007	11.72	8	10	2	9.46	
	5,645,295.84	4,312,681	5,645,294	169,361		18,017
NEWMAN UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2031						
NET SALVAGE PERCENT.. -3						
1975	503,252.00	458,802	518,350			
1977	6,276.00	5,696	6,464			
1978	20,612.00	18,661	21,230			
1979	18,600.00	16,795	19,158			

EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2031						
NET SALVAGE PERCENT.. -3						
1980	917.00	826	945			
1981	2,092.00	1,879	2,155			
1982	9,819.00	8,791	10,114			
1985	9,779.00	8,671	10,072			
1990	10,432.00	9,069	10,745			
1994	252,758.21	215,362	260,341			
1995	721,545.84	611,186	743,192			
1996	1,228,296.63	1,034,370	1,265,146			
1999	308,927.57	254,735	316,708	1,487	6.45	231
2000	2,703,892.03	2,211,492	2,749,515	35,493	6.46	5,494
2001	2,165,098.39	1,756,009	2,183,220	46,831	6.46	7,249
2002	50,483.31	40,559	50,426	1,571	6.47	243
2003	36,965.41	29,406	36,560	1,514	6.47	234
2004	3,421,582.37	2,691,983	3,346,903	177,327	6.48	27,365
2016	23,923.00	14,308	17,789	6,852	6.50	1,054
2020	3,207.55	1,436	1,785	1,518	6.50	234
2021	72,072.85	28,280	35,160	39,075	6.50	6,012
2022	27,361.65	8,900	11,065	17,117	6.50	2,633
2023	27,409.29	6,643	8,259	19,972	6.50	3,073
	11,625,303.10	9,433,859	11,625,303	348,759		53,822
NEWMAN UNIT 5						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2009	1,111,963.00	505,270	558,067	587,255	20.23	29,029
2011	659,294.00	276,939	305,877	373,196	20.30	18,384
2020	812,131.14	164,279	181,445	655,050	20.46	32,016
	2,583,388.14	946,488	1,045,389	1,615,501		79,429

EL PASO ELECTRIC COMPANY

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NEWMAN ZERO LIQUID DISCHARGE						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2011	2,720,490.95	1,142,755	4,975,754-	7,777,860	20.30	383,146
2013	799,390.00	305,265	1,329,177-	2,152,549	20.35	105,776
2014	496,618.00	179,363	780,978-	1,292,494	20.37	63,451
	4,016,498.95	1,627,383	7,085,909-	11,222,903		552,373
NEWMAN COMMON						
INTERIM SURVIVOR CURVE.. IOWA 70-S2.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2004	4,386.93	2,308	3,767	752	20.01	38
2005	0.40		0			
2006	134,487.48	67,186	109,648	28,875	20.11	1,436
2007	534,839.12	259,615	423,692	127,193	20.15	6,312
2008	139,666.00	65,695	107,214	36,642	20.19	1,815
2009	745,434.00	338,721	552,792	215,005	20.23	10,628
2011	4,804.00	2,018	3,293	1,655	20.30	82
2012	2,791.00	1,121	1,829	1,045	20.32	51
2013	311,991.00	119,141	194,438	126,913	20.35	6,237
2014	551,150.00	199,059	324,864	242,820	20.37	11,920
2015	196,656.34	66,653	108,778	93,778	20.39	4,599
2016	60,024.22	18,920	30,877	30,948	20.41	1,516
2017	113,496.72	32,907	53,704	63,197	20.42	3,095
2019	221,943.00	51,856	84,629	143,972	20.45	7,040
2020	27,981.07	5,660	9,237	19,583	20.46	957
2021	1,047,794.16	176,421	287,919	791,309	20.47	38,657
2022	263,080.42	34,636	56,526	214,447	20.47	10,476
2023	363,770.51	33,336	54,404	320,279	20.48	15,639
2024	124,393.82	7,370	12,028	116,098	20.48	5,669
	4,848,690.19	1,482,623	2,419,640	2,574,511		126,167
	45,843,544.62	32,183,603	28,717,267	18,743,937		1,340,497

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 14.0 2.92

EL PASO ELECTRIC COMPANY

ACCOUNT 338.11 COMMUNICATION EQUIPMENT - SMALL SCALE SOLAR

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE NET SALVAGE PERCENT.. 0						
2012	71,200.89	61,708	64,348	6,853	2.00	3,426
	71,200.89	61,708	64,348	6,853		3,426

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 2.0 4.81

EL PASO ELECTRIC COMPANY

ACCOUNT 338.20 STRUCTURES AND IMPROVEMENTS - SMALL SCALE SOLAR

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 35-S2						
NET SALVAGE PERCENT.. 0						
2009	39,814.49	17,188	25,672	14,142	19.89	711
2013	52,053.45	17,371	25,945	26,108	23.32	1,120
	91,867.94	34,559	51,617	40,251		1,831

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 22.0 1.99

EL PASO ELECTRIC COMPANY

ACCOUNT 338.40 SOLAR PANELS - SMALL SCALE SOLAR

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 25-S2.5						
NET SALVAGE PERCENT.. 0						
2009	226,663.17	132,553	152,814	73,849	10.38	7,115
2011	360,912.75	189,840	218,858	142,055	11.85	11,988
2012	309,232.87	152,761	176,111	133,122	12.65	10,523
2013	47,621.31	21,944	25,298	22,323	13.48	1,656
2015	242,832.29	94,899	109,405	133,427	15.23	8,761
	1,187,262.39	591,997	682,486	504,776		40,043

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 12.6 3.37

EL PASO ELECTRIC COMPANY

ACCOUNT 338.70 INVERTERS - SMALL SCALE SOLAR

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 25-S2.5						
NET SALVAGE PERCENT.. 0						
2009	48,070.12	28,111	31,077	16,993	10.38	1,637
2011	57,817.41	30,412	33,621	24,196	11.85	2,042
2012	61,473.37	30,368	33,572	27,901	12.65	2,206
	167,360.90	88,891	98,270	69,090		5,885

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 11.7 3.52

EL PASO ELECTRIC COMPANY

ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COPPER POWER STATION						
INTERIM SURVIVOR CURVE.. IOWA 55-S4						
PROBABLE RETIREMENT YEAR.. 12-2030						
NET SALVAGE PERCENT.. -3						
1980	569,351.47	526,217	278,170	308,262	4.98	61,900
1982	11,100.00	10,197	5,390	6,043	5.09	1,187
1994	17,445.00	15,275	8,075	9,894	5.46	1,812
1999	4,097.00	3,484	1,842	2,378	5.49	433
2006	68,671.81	54,853	28,997	41,735	5.50	7,588
2014	74,230.36	50,972	26,945	49,512	5.50	9,002
2016	91,987.00	58,808	31,087	63,659	5.50	11,574
2019	6,383.89	3,431	1,814	4,762	5.50	866
2020	47,971.98	23,529	12,438	36,973	5.50	6,722
2022	2,091,269.79	760,236	401,878	1,752,130	5.50	318,569
2023	25,076.52	6,888	3,641	22,188	5.50	4,034
2024	175,960.22	33,564	17,743	163,496	5.50	29,727
2025	1,548,455.02			1,594,909	5.50	289,983
	4,732,000.06	1,547,454	818,019	4,055,941		743,397
RIO GRANDE UNIT 9						
INTERIM SURVIVOR CURVE.. IOWA 55-S4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2012	14,315.00	5,727	3,633	11,111	20.47	543
2013	21,964,717.00	8,358,537	5,302,655	17,321,004	20.48	845,752
2014	55,737.00	20,054	12,722	44,687	20.49	2,181
2015	57,899.00	19,559	12,408	47,228	20.49	2,305
2016	0.16		0			
2019	65,464.88	15,267	9,685	57,744	20.50	2,817
2023	11,492.67	1,052	667	11,170	20.50	545
	22,169,625.71	8,420,196	5,341,771	17,492,943		854,143
MONTANA POWER STATION UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 55-S4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2015	0.37		0			
2016	65,032.51	20,443	12,577	54,407	20.49	2,655

EL PASO ELECTRIC COMPANY

ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MONTANA POWER STATION UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 55-S4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2017	53,393.15	15,437	9,497	45,498	20.50	2,219
2018	44,026.81	11,543	7,101	38,246	20.50	1,866
2019	217,926.95	50,823	31,267	193,198	20.50	9,424
	380,379.79	98,246	60,442	331,349		16,164
MONTANA POWER STATION UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 55-S4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2016	0.13		0			
2018	38,756.30	10,161	13,872	26,047	20.50	1,271
2019	218,425.00	50,939	69,542	155,436	20.50	7,582
	257,181.43	61,100	83,414	181,483		8,853
MONTANA POWER STATION UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 55-S4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2016	0.17		0			
2018	21,889.97	5,739	21,162	1,384	20.50	68
2019	184,924.94	43,127	159,028	31,445	20.50	1,534
	206,815.08	48,866	180,190	32,829		1,602
MONTANA POWER STATION UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 55-S4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2018	52,232.69	13,695	9,810	43,990	20.50	2,146
2019	185,253.51	43,203	30,946	159,865	20.50	7,798
	237,486.20	56,898	40,756	203,855		9,944

EL PASO ELECTRIC COMPANY

ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MONTANA POWER STATION COMMON						
INTERIM SURVIVOR CURVE.. IOWA 55-S4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -2						
2015	12,122,462.99	4,055,444	2,407,293	9,957,619	20.49	485,975
2016	2,087,134.91	649,712	385,666	1,743,212	20.49	85,076
2017	20,325.37	5,819	3,454	17,278	20.50	843
2018	69,116.48	17,945	10,652	59,847	20.50	2,919
2019	5,768,877.60	1,332,313	790,855	5,093,400	20.50	248,459
2020	5,839,824.84	1,167,974	693,304	5,263,317	20.50	256,747
2021	9,716.77	1,618	960	8,951	20.50	437
2022	592,703.86	77,178	45,813	558,745	20.50	27,256
2023	120,922.96	10,964	6,508	116,833	20.50	5,699
2024	340,520.02	19,961	11,849	335,482	20.50	16,365
2025	15,742.35			16,057	20.50	783
	26,987,348.15	7,338,928	4,356,354	23,170,741		1,130,559
	54,970,836.42	17,571,688	10,880,947	45,469,141		2,764,662

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 16.4 5.03

EL PASO ELECTRIC COMPANY

ACCOUNT 342.00 FUEL HOLDERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COPPER POWER STATION						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2030						
NET SALVAGE PERCENT.. -3						
1980	267,720.00	246,936	273,690	2,061	4.83	427
1981	207,840.00	191,107	211,812	2,263	4.90	462
1985	5,333.00	4,840	5,364	129	5.12	25
2017	30,797.65	18,788	20,824	10,898	5.50	1,981
	511,690.65	461,671	511,690	15,351		2,895
RIO GRANDE UNIT 9						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2013	3,118,540.00	1,196,409	867,685	2,344,411	20.15	116,348
2015	280,628.00	95,521	69,276	219,771	20.24	10,858
2016	26,734.00	8,457	6,133	21,403	20.28	1,055
2018	89,857.58	23,663	17,161	75,392	20.35	3,705
2019	246,251.19	57,710	41,854	211,785	20.37	10,397
2021	30,361.10	5,125	3,717	27,555	20.41	1,350
2022	104,119.27	13,731	9,958	97,285	20.43	4,762
	3,896,491.14	1,400,616	1,015,785	2,997,601		148,475
MONTANA POWER STATION UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2024	17,367.02	1,030	12,139	5,749	20.45	281
	17,367.02	1,030	12,139	5,749		281
MONTANA POWER STATION COMMON						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -2						
2015	5,489,912.24	1,850,536	1,297,055	4,302,655	20.24	212,582
2016	7,718,688.98	2,418,132	1,694,888	6,178,175	20.28	304,644
2017	40,162.88	11,562	8,104	32,862	20.32	1,617

EL PASO ELECTRIC COMPANY

ACCOUNT 342.00 FUEL HOLDERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MONTANA POWER STATION COMMON						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -2						
2018	39,149.85	10,210	7,156	32,777	20.35	1,611
2019	4,229,010.03	981,471	687,921	3,625,669	20.37	177,991
2020	146,545.08	29,436	20,632	128,844	20.39	6,319
2021	732,997.30	122,519	85,875	661,783	20.41	32,424
2022	240,868.58	31,458	22,049	223,637	20.43	10,947
2023	320,522.30	29,140	20,424	306,508	20.44	14,995
2024	172,380.43	10,128	7,099	168,729	20.45	8,251
2025	96,839.50			98,776	20.46	4,828
	19,227,077.17	5,494,592	3,851,203	15,760,416		776,209
	23,652,625.98	7,357,909	5,390,818	18,779,117		927,860

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 20.2 3.92

EL PASO ELECTRIC COMPANY

ACCOUNT 343.00 PRIME MOVERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COPPER POWER STATION						
INTERIM SURVIVOR CURVE.. IOWA 40-S1						
PROBABLE RETIREMENT YEAR.. 12-2030						
NET SALVAGE PERCENT.. -3						
2019	51,994.47	27,974	9,532	44,022	5.45	8,077
2021	18,774,413.53	8,156,232	2,779,281	16,558,365	5.47	3,027,123
2022	17,441.81	6,342	2,161	15,804	5.48	2,884
2023	245,044.25	67,486	22,996	229,399	5.48	41,861
2024	22,843.53	4,364	1,487	22,042	5.49	4,015
2025	1,261,821.26			1,299,676	5.49	236,735
	20,373,558.85	8,262,398	2,815,457	18,169,308		3,320,695
RIO GRANDE UNIT 9						
INTERIM SURVIVOR CURVE.. IOWA 40-S1						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2013	55,119,692.31	22,087,078	15,466,544	41,306,739	17.84	2,315,400
2015	226,256.00	80,419	56,314	176,730	18.22	9,700
2016	740,668.00	244,910	171,499	591,389	18.40	32,141
2017	375,698.29	114,315	80,049	306,920	18.58	16,519
2018	2,128,825.45	586,479	410,684	1,782,006	18.76	94,990
2019	986,127.99	241,353	169,008	846,704	18.93	44,728
2020	197,751.48	41,855	29,309	174,375	19.10	9,130
2021	2,974,804.97	522,543	365,912	2,698,137	19.26	140,090
2022	3,923,934.50	537,944	376,697	3,664,956	19.41	188,818
2023	245,020.17	23,423	16,402	235,969	19.55	12,070
2024	467,169.68	28,765	20,143	461,042	19.66	23,451
2025	471,788.34			485,942	19.81	24,530
	67,857,737.18	24,509,084	17,162,562	52,730,908		2,911,567
MONTANA POWER STATION UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 40-S1						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2015	37,324,435.52	13,266,314	9,959,040	28,485,129	18.22	1,563,399
2016	12,002,288.82	3,968,688	2,979,299	9,383,058	18.40	509,949
2017	314,630.11	95,733	71,867	252,202	18.58	13,574
2018	2,676,625.13	737,394	553,563	2,203,361	18.76	117,450
2019	22,183,752.26	5,429,442	4,075,889	18,773,375	18.93	991,726

EL PASO ELECTRIC COMPANY

ACCOUNT 343.00 PRIME MOVERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MONTANA POWER STATION UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 40-S1						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2020	151,405.63	32,046	24,057	131,891	19.10	6,905
2021	33,649.25	5,911	4,437	30,221	19.26	1,569
2022	196,298.08	26,911	20,202	181,985	19.41	9,376
2023	4,234,877.36	404,830	303,906	4,058,017	19.55	207,571
2024	4,666,949.07	287,360	215,722	4,591,236	19.66	233,532
2025	424,163.53			436,888	19.81	22,054
	84,209,074.76	24,254,629	18,207,982	68,527,365		3,677,105
MONTANA POWER STATION UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 40-S1						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2015	46,256,725.86	16,441,139	12,293,738	35,350,690	18.22	1,940,214
2017	709,092.25	215,757	161,331	569,034	18.58	30,626
2018	56,092.24	15,453	11,555	46,220	18.76	2,464
2019	22,508,197.70	5,508,850	4,119,201	19,064,243	18.93	1,007,092
2020	51,432.14	10,886	8,140	44,835	19.10	2,347
2021	283,470.72	49,793	37,232	254,743	19.26	13,227
2022	794,313.16	108,895	81,425	736,717	19.41	37,956
2023	279,476.98	26,716	19,977	267,885	19.55	13,703
2024	4,470,552.34	275,267	205,829	4,398,840	19.66	223,746
2025	402,962.20			415,051	19.81	20,952
	75,812,315.59	22,652,756	16,938,427	61,148,258		3,292,327
MONTANA POWER STATION UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 40-S1						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2016	55,291,695.14	18,282,802	11,526,844	45,423,602	18.40	2,468,674
2017	35,212.76	10,714	6,755	29,514	18.58	1,588
2018	51,094.38	14,076	8,875	43,753	18.76	2,332
2019	12,443,014.35	3,045,410	1,920,054	10,896,251	18.93	575,608
2020	117,639.22	24,899	15,698	105,470	19.10	5,522
2021	144,030.14	25,300	15,951	132,400	19.26	6,874
2022	335,567.02	46,004	29,004	316,630	19.41	16,313

EL PASO ELECTRIC COMPANY

ACCOUNT 343.00 PRIME MOVERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MONTANA POWER STATION UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 40-S1						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2023	200,938.37	19,209	12,111	194,856	19.55	9,967
2024	95,964.98	5,909	3,725	95,118	19.66	4,838
2025	413,527.77			425,934	19.81	21,501
	69,128,684.13	21,474,323	13,539,018	57,663,527		3,113,217
MONTANA POWER STATION UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 40-S1						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2016	54,109,514.64	17,891,901	10,748,446	44,984,354	18.40	2,444,802
2017	5,665.96	1,724	1,036	4,800	18.58	258
2018	51,228.00	14,113	8,478	44,287	18.76	2,361
2019	12,983,900.66	3,177,792	1,909,038	11,464,379	18.93	605,620
2020	45,065.80	9,538	5,730	40,688	19.10	2,130
2021	3,383,118.34	594,266	357,002	3,127,610	19.26	162,389
2022	247,255.46	33,897	20,363	234,310	19.41	12,072
2023	585,657.32	55,986	33,633	569,594	19.55	29,135
2024	8,587,456.11	528,759	317,649	8,527,431	19.66	433,745
2025	405,695.56			417,866	19.81	21,094
	80,404,557.85	22,307,976	13,401,375	69,415,319		3,713,606
MONTANA POWER STATION COMMON						
INTERIM SURVIVOR CURVE.. IOWA 40-S1						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -2						
2015	23,254,379.20	8,185,114	5,822,133	17,897,334	18.22	982,291
2016	7,977,795.33	2,612,334	1,858,173	6,279,179	18.40	341,260
2017	227,231.98	68,469	48,703	183,074	18.58	9,853
2018	984,461.16	268,580	191,043	813,107	18.76	43,343
2019	766,501.38	185,779	132,146	649,685	18.93	34,320
2020	136,475.22	28,605	20,347	118,858	19.10	6,223
2021	368,849.80	64,162	45,639	330,588	19.26	17,164

EL PASO ELECTRIC COMPANY

ACCOUNT 343.00 PRIME MOVERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MONTANA POWER STATION COMMON						
INTERIM SURVIVOR CURVE.. IOWA 40-S1						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -2						
2022	4,592,406.56	623,474	443,482	4,240,773	19.41	218,484
2023	328,528.06	31,101	22,122	312,976	19.55	16,009
2024	164,005.31	10,000	7,113	160,172	19.66	8,147
	38,800,634.00	12,077,618	8,590,900	30,985,747		1,677,094
	436,586,562.36	135,538,784	90,655,722	358,640,432		21,705,611

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 16.5 4.97

EL PASO ELECTRIC COMPANY

ACCOUNT 344.00 GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COPPER POWER STATION						
INTERIM SURVIVOR CURVE.. IOWA 45-S3						
PROBABLE RETIREMENT YEAR.. 12-2030						
NET SALVAGE PERCENT.. -3						
1980	490,433.99	452,379	437,746	67,401	4.47	15,079
1981	165,233.00	152,032	147,114	23,076	4.53	5,094
2003	8,031,516.27	6,634,349	6,419,747	1,852,715	5.40	343,095
2008	183,557.85	142,978	138,353	50,712	5.47	9,271
2009	26,669.00	20,455	19,793	7,676	5.48	1,401
2010	184,727.00	139,332	134,825	55,444	5.48	10,118
2012	36,792.00	26,644	25,782	12,114	5.49	2,207
2016	319,161.20	204,043	197,443	131,293	5.50	23,871
2017	464,989.26	283,814	274,633	204,305	5.50	37,146
2018	68,195.22	39,335	38,063	32,178	5.50	5,851
2021	68,975.22	29,913	28,945	42,099	5.50	7,654
2022	1,822,852.34	662,658	641,223	1,236,315	5.50	224,785
	11,863,102.35	8,787,932	8,503,668	3,715,327		685,572
RIO GRANDE UNIT 9						
INTERIM SURVIVOR CURVE.. IOWA 45-S3						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2014	8,420,577.00	3,083,581	2,082,072	6,591,122	19.94	330,548
	8,420,577.00	3,083,581	2,082,072	6,591,122		330,548
MONTANA POWER STATION UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 45-S3						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2015	4,453,424.00	1,525,462	881,282	3,705,745	20.05	184,825
2016	0.07		0			
2017	15,176.96	4,433	2,561	13,071	20.21	647
2019	1,654,089.86	388,378	224,372	1,479,341	20.32	72,802
2021	19,738.55	3,333	1,926	18,405	20.40	902
2022	65,655.56	8,663	5,005	62,620	20.42	3,067
	6,208,085.00	1,930,269	1,115,145	5,279,183		262,243

EL PASO ELECTRIC COMPANY

ACCOUNT 344.00 GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MONTANA POWER STATION UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 45-S3						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2015	4,518,913.00	1,547,894	897,560	3,756,921	20.05	187,378
2016	0.07		0			
2017	20,165.07	5,890	3,415	17,355	20.21	859
2019	1,583,612.76	371,830	215,609	1,415,512	20.32	69,661
	6,122,690.90	1,925,614	1,116,584	5,189,788		257,898
MONTANA POWER STATION UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 45-S3						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2016	4,534,801.97	1,441,517	909,360	3,761,486	20.14	186,767
2018	43,254.16	11,436	7,214	37,338	20.27	1,842
2019	1,663,040.30	390,480	246,329	1,466,603	20.32	72,175
2021	307,228.83	51,875	32,725	283,721	20.40	13,908
2024	2,415.92	143	90	2,398	20.46	117
	6,550,741.18	1,895,451	1,195,718	5,551,546		274,809
MONTANA POWER STATION UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 45-S3						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2016	4,490,700.58	1,427,498	874,643	3,750,779	20.14	186,235
2019	1,635,527.31	384,020	235,293	1,449,300	20.32	71,324
2023	157,257.92	14,437	8,846	153,130	20.44	7,492
	6,283,485.81	1,825,955	1,118,781	5,353,209		265,051
	45,448,682.24	19,448,802	15,131,968	31,680,175		2,076,121

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 15.3 4.57

EL PASO ELECTRIC COMPANY

ACCOUNT 345.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COPPER POWER STATION						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 12-2030						
NET SALVAGE PERCENT.. -3						
1980	419,077.22	381,043	254,637	177,013	4.80	36,878
2012	2,286,190.33	1,656,585	1,107,035	1,247,741	5.42	230,211
2017	260,683.69	159,142	106,349	162,155	5.47	29,644
2018	1,239.49	716	478	798	5.47	146
2019	1,308,766.44	703,429	470,076	877,954	5.48	160,211
2022	348,756.57	126,934	84,825	274,394	5.49	49,981
2023	786,780.88	216,389	144,605	665,779	5.49	121,271
2024	23,176.99	4,421	2,954	20,918	5.50	3,803
	5,434,671.61	3,248,659	2,170,959	3,426,752		632,145
RIO GRANDE UNIT 9						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2013	4,666,024.00	1,843,391	1,339,976	3,466,028	18.82	184,167
2014	50,603.00	18,869	13,716	38,405	18.98	2,023
2015	193,495.00	67,672	49,191	150,109	19.12	7,851
2016	248,559.77	80,791	58,728	197,289	19.26	10,243
2019	27,928.77	6,697	4,868	23,899	19.64	1,217
2021	52,738.82	9,073	6,595	47,726	19.85	2,404
2024	175,780.51	10,610	7,712	173,341	20.08	8,633
	5,415,129.87	2,037,103	1,480,787	4,096,797		216,538
MONTANA POWER STATION UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2015	2,239,462.04	783,222	524,785	1,781,861	19.12	93,194
2017	73,776.95	22,010	14,747	61,243	19.40	3,157
2019	737,246.97	176,788	118,454	640,910	19.64	32,633
2021	118,964.89	20,466	13,713	108,821	19.85	5,482
2022	17,409.10	2,338	1,567	16,365	19.94	821
	3,186,859.95	1,004,824	673,266	2,609,200		135,287

EL PASO ELECTRIC COMPANY

ACCOUNT 345.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR	ORIGINAL COST	CALCULATED ACCRUED	ALLOC. BOOK RESERVE	FUTURE BOOK ACCRUALS	REM. LIFE	ANNUAL ACCRUAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MONTANA POWER STATION UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2015	2,319,983.00	811,383	533,956	1,855,627	19.12	97,052
2017	11,595.07	3,459	2,276	9,667	19.40	498
2018	11,229.51	3,034	1,997	9,570	19.52	490
2019	687,154.74	164,776	108,436	599,333	19.64	30,516
2021	83,870.23	14,428	9,495	76,892	19.85	3,874
	3,113,832.55	997,080	656,159	2,551,088		132,430
MONTANA POWER STATION UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2016	2,305,411.81	749,344	467,392	1,907,182	19.26	99,023
2019	381,237.87	91,419	57,021	335,654	19.64	17,090
2021	159,595.02	27,455	17,125	147,258	19.85	7,419
	2,846,244.70	868,218	541,538	2,390,094		123,532
MONTANA POWER STATION UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2016	1,837,822.10	597,360	358,474	1,534,483	19.26	79,672
2019	412,952.31	99,024	59,424	365,917	19.64	18,631
2021	108,613.36	18,685	11,213	100,659	19.85	5,071
	2,359,387.77	715,069	429,110	2,001,059		103,374
MONTANA POWER STATION COMMON						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -2						
2015	7,685,437.10	2,661,782	1,735,020	6,104,126	19.12	319,253
2016	1,064,813.88	342,744	223,410	862,701	19.26	44,792
2017	398,263.35	117,660	76,694	329,535	19.40	16,986
2018	149,427.63	39,976	26,057	126,359	19.52	6,473

EL PASO ELECTRIC COMPANY

ACCOUNT 345.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MONTANA POWER STATION COMMON						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -2						
2019	225,283.59	53,497	34,871	194,918	19.64	9,925
2021	70,115.12	11,945	7,786	63,731	19.85	3,211
2022	931,017.52	123,833	80,718	868,920	19.94	43,577
	10,524,358.19	3,351,437	2,184,556	8,550,290		444,217
	32,880,484.64	12,222,390	8,136,376	25,625,280		1,787,523

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 14.3 5.44

EL PASO ELECTRIC COMPANY

ACCOUNT 345.30 COMMUNICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COPPER POWER STATION						
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2017	194,579.53	103,775	91,402	103,177	7.00	14,740
	194,579.53	103,775	91,402	103,177		14,740
RIO GRANDE UNIT 9						
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2016	156,143.26	93,686	109,735	46,408	6.00	7,735
	156,143.26	93,686	109,735	46,408		7,735
MONTANA POWER STATION COMMON						
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2016	15,884.09	9,530	11,231	4,654	6.00	776
2018	94,289.69	44,002	51,854	42,436	8.00	5,304
2023	8,864.61	1,182	1,393	7,472	13.00	575
	119,038.39	54,714	64,477	54,561		6,655
	469,761.18	252,175	265,615	204,146		29,130

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 7.0 6.20

EL PASO ELECTRIC COMPANY

ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COPPER POWER STATION						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2030						
NET SALVAGE PERCENT.. -3						
1980	298,000.50	274,865	306,623	317	4.83	66
1981	81,622.00	75,051	83,723	348	4.90	71
1982	71,612.00	65,627	73,210	551	4.97	111
1983	1,335.00	1,219	1,360	15	5.03	3
1994	66,355.00	58,127	64,843	3,503	5.35	655
1995	448,516.00	390,846	436,005	25,966	5.37	4,835
1996	1,572,516.00	1,363,165	1,520,667	99,024	5.38	18,406
1997	50,533.00	43,545	48,576	3,473	5.40	643
1998	44,484.00	38,099	42,501	3,317	5.41	613
1999	19,864.00	16,902	18,855	1,605	5.42	296
2000	132,241.00	111,743	124,654	11,554	5.43	2,128
2001	653,839.54	548,286	611,636	61,819	5.44	11,364
2002	210,134.73	174,772	194,965	21,473	5.45	3,940
2003	100,682.83	82,993	92,582	11,121	5.46	2,037
2004	8,366.12	6,833	7,622	995	5.46	182
2007	42,554.16	33,579	37,459	6,372	5.48	1,163
2012	147,216.00	106,586	118,901	32,731	5.49	5,962
2015	156,360.00	103,971	115,984	45,067	5.49	8,209
2020	91,388.20	44,824	50,003	44,127	5.50	8,023
2021	154,574.01	67,036	74,781	84,430	5.50	15,351
	4,352,194.09	3,608,069	4,024,951	457,809		84,058
RIO GRANDE UNIT 9						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2013	347,016.00	133,131	92,486	264,941	20.15	13,148
2015	63,044.00	21,459	14,908	50,028	20.24	2,472
2023	125,454.33	11,517	8,001	121,217	20.44	5,930
	535,514.33	166,107	115,394	436,185		21,550

EL PASO ELECTRIC COMPANY

ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MONTANA POWER STATION UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2015	157,176.29	53,500	39,514	122,377	20.24	6,046
2016	9,448.44	2,989	2,208	7,524	20.28	371
2017	25,577.62	7,435	5,491	20,854	20.32	1,026
2019	105,366.45	24,693	18,238	90,290	20.37	4,432
2023	136,683.01	12,548	9,268	131,516	20.44	6,434
	434,251.81	101,165	74,719	372,561		18,309
MONTANA POWER STATION UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2015	163,198.86	55,550	40,548	127,547	20.24	6,302
2016	9,445.55	2,988	2,181	7,548	20.28	372
2017	1,398.71	407	297	1,144	20.32	56
2019	101,707.62	23,836	17,399	87,360	20.37	4,289
2020	41,880.85	8,495	6,201	36,936	20.39	1,811
2023	137,029.81	12,580	9,183	131,958	20.44	6,456
	454,661.40	103,856	75,809	392,493		19,286
MONTANA POWER STATION UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2016	164,399.45	52,008	35,891	133,440	20.28	6,580
2019	64,958.90	15,224	10,506	56,401	20.37	2,769
2023	136,234.28	12,507	8,631	131,690	20.44	6,443
	365,592.63	79,739	55,029	321,532		15,792

EL PASO ELECTRIC COMPANY

ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MONTANA POWER STATION UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2016	159,884.27	50,580	33,772	130,908	20.28	6,455
2019	71,343.41	16,720	11,164	62,320	20.37	3,059
2023	136,470.44	12,529	8,366	132,199	20.44	6,468
	367,698.12	79,829	53,302	325,427		15,982
MONTANA POWER STATION COMMON						
INTERIM SURVIVOR CURVE.. IOWA 50-R4						
PROBABLE RETIREMENT YEAR.. 12-2045						
NET SALVAGE PERCENT.. -3						
2015	715,934.51	243,693	161,725	575,688	20.24	28,443
2016	246,367.59	77,939	51,724	202,035	20.28	9,962
2017	28,253.29	8,213	5,450	23,650	20.32	1,164
2018	13.50	4	3	11	20.35	1
2019	5,456.71	1,279	849	4,772	20.37	234
2020	16,185.61	3,283	2,179	14,492	20.39	711
2021	87,444.43	14,759	9,795	80,273	20.41	3,933
2022	21,347.73	2,815	1,868	20,120	20.43	985
2023	89,065.30	8,177	5,427	86,311	20.44	4,223
	1,210,068.67	360,162	239,019	1,007,352		49,656
	7,719,981.05	4,498,927	4,638,222	3,313,359		224,633

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 14.8 2.91

EL PASO ELECTRIC COMPANY

ACCOUNT 350.10 LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 80-R3						
NET SALVAGE PERCENT.. 0						
1951	15,275.26	11,615	15,204	71	19.17	4
1952	41.73	31	41	1	19.72	
1953	550.50	411	538	12	20.28	1
1955	20,387.85	14,926	19,538	850	21.43	40
1956	38,702.06	28,049	36,717	1,985	22.02	90
1957	89,645.89	64,299	84,168	5,478	22.62	242
1958	29,536.78	20,960	27,437	2,100	23.23	90
1959	18,172.65	12,753	16,694	1,479	23.86	62
1960	41,276.70	28,641	37,491	3,786	24.49	155
1961	5,826.87	3,997	5,232	595	25.13	24
1962	9,733.61	6,596	8,634	1,100	25.79	43
1963	75,681.96	50,660	66,315	9,367	26.45	354
1964	15,799.75	10,444	13,671	2,129	27.12	79
1965	19,856.23	12,956	16,960	2,896	27.80	104
1966	21,384.40	13,769	18,024	3,360	28.49	118
1967	11,449.68	7,272	9,519	1,931	29.19	66
1968	40,970.31	25,663	33,593	7,377	29.89	247
1969	310,487.13	191,689	250,923	59,564	30.61	1,946
1970	53,398.94	32,487	42,526	10,873	31.33	347
1971	44,592.89	26,722	34,979	9,614	32.06	300
1972	7,029.57	4,147	5,428	1,602	32.80	49
1973	22,378.65	12,996	17,012	5,367	33.54	160
1974	49,951.89	28,535	37,353	12,599	34.30	367
1975	85,383.90	47,964	62,786	22,598	35.06	645
1976	29,894.34	16,505	21,605	8,289	35.83	231
1977	8,971.30	4,867	6,371	2,600	36.60	71
1978	1,220,096.96	650,007	850,868	369,229	37.38	9,878
1979	45,436.98	23,758	31,100	14,337	38.17	376
1980	93,757.93	48,098	62,961	30,797	38.96	790
1981	29,847.36	15,013	19,652	10,195	39.76	256
1982	28,842.42	14,216	18,609	10,233	40.57	252
1983	8,926.63	4,308	5,639	3,288	41.39	79
1984	2,061,078.70	973,612	1,274,471	786,608	42.21	18,636
1985	15,271.07	7,057	9,238	6,033	43.03	140
1986	1,212.16	547	716	496	43.87	11
1987	219,448.40	96,803	126,716	92,732	44.71	2,074
1988	6,316.34	2,720	3,561	2,755	45.55	60
1989	2,623,279.26	1,101,777	1,442,241	1,181,038	46.40	25,453
1990	482,502.79	197,464	258,483	224,020	47.26	4,740
1991	170,105.49	67,787	88,734	81,371	48.12	1,691
2003	923,884.28	243,905	319,275	604,609	58.88	10,268
2004	154,601.96	39,037	51,100	103,502	59.80	1,731

EL PASO ELECTRIC COMPANY

ACCOUNT 350.10 LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 80-R3						
NET SALVAGE PERCENT.. 0						
2006	533,274.85	122,184	159,941	373,334	61.67	6,054
2011	86,864.33	14,767	19,330	67,534	66.40	1,017
2012	8,921.30	1,411	1,847	7,074	67.35	105
2013	2,069,934.70	302,459	395,923	1,674,012	68.31	24,506
2014	600,999.62	80,606	105,514	495,486	69.27	7,153
2015	565,559.85	68,998	90,319	475,241	70.24	6,766
2016	856,644.65	94,231	123,350	733,295	71.20	10,299
2017	547,311.79	53,571	70,125	477,187	72.17	6,612
2019	6,601,928.16	485,242	635,189	5,966,739	74.12	80,501
2020	185,193.31	11,367	14,880	170,313	75.09	2,268
2021	1,268,202.83	62,294	81,543	1,186,660	76.07	15,600
2022	23,958.87	884	1,157	22,802	77.05	296
2024	530,195.88	8,154	10,674	519,522	78.77	6,595
	23,029,979.71	5,471,231	7,161,915	15,868,065		250,042

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 63.5 1.09

EL PASO ELECTRIC COMPANY

ACCOUNT 350.10 LAND RIGHTS ISLETA

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. SQUARE						
PROBABLE RETIREMENT YEAR.. 12-2043						
NET SALVAGE PERCENT.. 0						
2018	16,824,155.75	4,618,399	5,139,773	11,684,383	18.50	631,588
	16,824,155.75	4,618,399	5,139,773	11,684,383		631,588

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 18.5 3.75

EL PASO ELECTRIC COMPANY

ACCOUNT 351.30 COMMUNICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2008	15,737.75	15,738	15,738			
2011	204,540.72	190,904	204,541			
2012	397,630.06	344,614	397,630			
2013	105,726.32	84,581	99,756	5,970	3.00	1,990
2014	254,035.71	186,292	219,716	34,320	4.00	8,580
2015	8,614.42	5,743	6,773	1,841	5.00	368
2016	1,476,435.19	885,861	1,044,802	431,633	6.00	71,939
2017	60,465.60	32,248	38,034	22,432	7.00	3,205
2018	1,016,646.65	474,438	559,561	457,086	8.00	57,136
2019	172,791.32	69,117	81,518	91,273	9.00	10,141
2020	1,330,318.73	443,435	522,996	807,323	10.00	80,732
2021	159,574.42	42,554	50,189	109,385	11.00	9,944
2022	229,811.01	45,962	54,209	175,602	12.00	14,634
2023	429,434.13	57,256	67,529	361,905	13.00	27,839
2024	753,171.27	62,762	74,022	679,149	13.75	49,393
2025	307,881.72		0	307,881	15.00	20,525
	6,922,815.02	2,941,505	3,437,014	3,485,801		356,426

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 9.8 5.15

EL PASO ELECTRIC COMPANY

ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 75-R4						
NET SALVAGE PERCENT.. -5						
1956	29,981.00	25,537	29,770	1,710	14.16	121
1957	37,951.00	32,006	37,311	2,538	14.76	172
1958	13,335.00	11,130	12,975	1,027	15.38	67
1959	4,459.00	3,682	4,292	390	16.02	24
1960	48,046.00	39,235	45,739	4,709	16.67	282
1962	4,090.00	3,263	3,804	490	18.01	27
1963	21,859.00	17,232	20,088	2,864	18.69	153
1964	3,042.00	2,369	2,762	432	19.38	22
1966	6,572.00	4,988	5,815	1,086	20.79	52
1967	32,486.00	24,327	28,360	5,750	21.51	267
1971	456.00	322	375	104	24.49	4
1972	2,819.00	1,963	2,288	672	25.26	27
1981	4,582.00	2,718	3,169	1,642	32.63	50
1982	1,439.00	836	975	536	33.50	16
1984	3,241,336.00	1,803,361	2,102,290	1,301,113	35.26	36,901
1985	47,694.00	25,941	30,241	19,838	36.15	549
1986	359,249.00	190,918	222,565	154,646	37.04	4,175
1987	14,928.00	7,743	9,026	6,648	37.95	175
1988	16,942.00	8,572	9,993	7,796	38.86	201
1989	281,386.00	138,746	161,745	133,710	39.78	3,361
1990	8,045.00	3,863	4,503	3,944	40.70	97
1991	7,422.00	3,467	4,042	3,751	41.63	90
1992	111,851.63	50,783	59,201	58,243	42.57	1,368
1995	155,638.36	64,474	75,161	88,259	45.41	1,944
1997	51,534.00	19,971	23,281	30,830	47.32	652
1999	8,688.00	3,132	3,651	5,471	49.25	111
2000	170,614.31	59,190	69,002	110,143	50.22	2,193
2001	5,617.00	1,872	2,182	3,716	51.19	73
2002	339,287.33	108,443	126,419	229,833	52.17	4,405
2003	111,377.29	34,070	39,718	77,228	53.15	1,453
2004	140.01	41	48	99	54.13	2
2005	45,146.45	12,571	14,655	32,749	55.11	594
2006	451,866.31	119,564	139,383	335,077	56.10	5,973
2007	85,290.12	21,397	24,944	64,611	57.08	1,132
2008	35,297.00	8,366	9,753	27,309	58.07	470
2009	1,067,512.00	238,222	277,710	843,178	59.06	14,277
2010	3,221.00	674	786	2,596	60.05	43
2011	729,999.00	142,668	166,317	600,182	61.04	9,833
2012	129,037.41	23,413	27,294	108,195	62.04	1,744
2013	706,905.26	118,463	138,100	604,151	63.03	9,585
2014	127,007.00	19,506	22,739	110,618	64.03	1,728
2015	1,047,163.72	146,313	170,566	928,956	65.02	14,287

EL PASO ELECTRIC COMPANY

ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 75-R4						
NET SALVAGE PERCENT.. -5						
2016	2,756,623.26	346,553	403,998	2,490,456	66.02	37,723
2017	421,104.21	47,103	54,911	387,248	67.01	5,779
2018	669,704.08	65,537	76,401	626,788	68.01	9,216
2019	569,224.14	47,737	55,650	542,035	69.01	7,854
2020	32,878.75	2,297	2,678	31,845	70.01	455
2021	271,031.67	15,177	17,693	266,890	71.00	3,759
2022	131,630.33	5,528	6,444	131,768	72.00	1,830
2023	20,487,275.44	573,715	668,815	20,842,824	73.00	285,518
2024	157,359.11	2,754	3,211	162,016	73.75	2,197
	35,068,143.19	4,651,753	5,422,839	31,398,712		473,031
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					66.4	1.35

EL PASO ELECTRIC COMPANY

ACCOUNT 353.00 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR	ORIGINAL COST	CALCULATED ACCRUED	ALLOC. BOOK RESERVE	FUTURE BOOK ACCRUALS	REM. LIFE	ANNUAL ACCRUAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)
SURVIVOR CURVE.. IOWA 55-R4						
NET SALVAGE PERCENT.. -10						
1950	124.18	132	137			
1951	10.87	11	12			
1952	142.41	150	157			
1953	294.72	309	324			
1954	169.34	176	186			
1955	833.83	865	917			
1956	484.09	499	532			
1957	275.05	282	303			
1958	135.94	139	150			
1959	361.04	367	397			
1960	368.47	372	405			
1961	662.11	665	728			
1962	4,400.53	4,394	4,841			
1963	64.01	64	70			
1964	291.67	288	321			
1965	214.61	210	236			
1966	366.62	356	403			
1967	233.81	225	257			
1968	771.89	738	849			
1969	511.09	485	562			
1970	459.89	432	506			
1971	520,687.03	483,927	567,769	4,987	8.53	585
1972	1,452,290.31	1,334,951	1,566,237	31,282	9.04	3,460
1973	829,939.83	753,919	884,539	28,395	9.58	2,964
1974	457,519.77	410,393	481,495	21,777	10.15	2,146
1975	13,633.52	12,068	14,159	838	10.74	78
1976	660,656.80	576,618	676,520	50,202	11.36	4,419
1977	163.35	140	164	16	12.01	1
1978	3,158,293.80	2,673,824	3,137,076	337,047	12.67	26,602
1979	172,208.91	143,484	168,343	21,087	13.34	1,581
1980	1,751,148.36	1,434,893	1,683,494	242,769	14.03	17,304
1981	455,330.45	366,722	430,258	70,605	14.73	4,793
1982	474,516.56	375,436	440,482	81,486	15.44	5,278
1983	69,918.61	54,299	63,707	13,203	16.17	817
1984	30,129,247.20	22,958,577	26,936,250	6,205,922	16.90	367,214
1985	446,803.17	333,673	391,483	100,000	17.66	5,663
1986	365,297.18	267,251	313,553	88,274	18.42	4,792
1987	3,728,905.13	2,669,900	3,132,472	969,324	19.20	50,486
1988	40,547.94	28,383	33,300	11,303	20.00	565
1989	18,307,247.03	12,522,194	14,691,719	5,446,253	20.80	261,839
1990	1,204,269.77	803,972	943,264	381,433	21.62	17,643
1991	487,866.47	317,505	372,514	164,139	22.46	7,308

EL PASO ELECTRIC COMPANY

ACCOUNT 353.00 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 55-R4						
NET SALVAGE PERCENT.. -10						
1992	246,775.55	156,455	183,562	87,891	23.30	3,772
1994	815,865.00	489,030	573,757	323,694	25.03	12,932
1995	320,883.30	186,690	219,035	133,937	25.91	5,169
1997	7,114,087.81	3,882,855	4,555,576	3,269,921	27.71	118,005
1998	175,658.00	92,678	108,735	84,489	28.62	2,952
1999	590,888.00	300,881	353,010	296,967	29.54	10,053
2000	5,501,615.28	2,699,092	3,166,721	2,885,056	30.47	94,685
2001	283,287.13	133,711	156,877	154,739	31.40	4,928
2002	983,371.56	445,469	522,648	559,061	32.35	17,282
2003	8,363,933.16	3,629,989	4,258,900	4,941,426	33.30	148,391
2004	1,451,295.11	602,283	706,631	889,794	34.25	25,979
2005	58,918.13	23,308	27,346	37,464	35.22	1,064
2006	823,449.97	309,945	363,644	542,151	36.18	14,985
2007	875,370.21	312,512	366,656	596,251	37.15	16,050
2008	13,069,854.10	4,409,808	5,173,827	9,203,013	38.13	241,359
2009	8,297,604.79	2,636,987	3,093,857	6,033,508	39.11	154,270
2010	768,558.00	229,183	268,890	576,524	40.09	14,381
2011	11,845,569.57	3,300,140	3,871,904	9,158,223	41.07	222,991
2012	2,428,032.64	628,368	737,235	1,933,601	42.06	45,972
2013	4,686,951.59	1,120,167	1,314,241	3,841,406	43.05	89,231
2014	3,786,770.69	830,049	973,859	3,191,589	44.04	72,470
2015	8,897,047.07	1,774,044	2,081,405	7,705,347	45.03	171,116
2016	27,374,794.14	4,916,431	5,768,224	24,344,050	46.02	528,988
2017	7,001,033.04	1,117,358	1,310,945	6,390,191	47.02	135,904
2018	4,236,416.22	592,247	694,856	3,965,202	48.01	82,591
2019	1,981,211.34	237,351	278,473	1,900,859	49.01	38,785
2020	21,480,883.86	2,143,857	2,515,290	21,113,682	50.01	422,189
2021	3,243,204.84	258,824	303,666	3,263,859	51.01	63,985
2022	14,989,927.04	899,471	1,055,308	15,433,612	52.00	296,800
2023	25,559,235.17	1,022,267	1,199,379	26,915,780	53.00	507,845
2024	4,446,679.65	111,180	130,443	4,760,905	53.75	88,575
2025	1,621,345.51		0	1,783,480	55.00	32,427
	258,058,184.83	88,025,918	103,275,991	180,588,013		4,471,664

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 40.4 1.73

EL PASO ELECTRIC COMPANY

ACCOUNT 354.00 STEEL TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 80-R4						
NET SALVAGE PERCENT.. -10						
1984	4,016,755.00	2,206,476	2,985,305	1,433,126	40.05	35,783
1985	74.00	40	54	27	40.96	1
1986	3,408.00	1,786	2,416	1,333	41.88	32
1987	57,701.00	29,514	39,932	23,539	42.80	550
1989	18,753,205.00	9,112,651	12,329,184	8,299,342	44.66	185,834
1991	706,563.00	325,173	439,951	337,268	46.53	7,248
1995	5,348.00	2,180	2,949	2,934	50.35	58
1997	3,811.00	1,453	1,966	2,226	52.28	43
1998	42,687.00	15,707	21,251	25,705	53.24	483
2000	258,419.00	88,155	119,271	164,990	55.19	2,989
2005	0.13					
2006	5,079.53	1,321	1,787	3,800	61.09	62
2009	216,147.00	47,405	64,138	173,624	64.05	2,711
2011	56,900.00	10,922	14,777	47,813	66.04	724
2012	843,228.84	150,375	203,454	724,098	67.03	10,803
2013	122,954.68	20,236	27,379	107,871	68.03	1,586
2017	3,280,950.86	360,472	487,709	3,121,336	72.01	43,346
	28,373,232.04	12,373,866	16,741,523	14,469,032		292,253

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 49.5 1.03

EL PASO ELECTRIC COMPANY

ACCOUNT 355.00 WOOD AND STEEL POLES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-S3						
NET SALVAGE PERCENT.. -20						
1964	260.00	252	302	10	11.48	1
1965	48,359.89	46,561	55,767	2,265	11.86	191
1966	119,046.28	113,713	136,196	6,660	12.24	544
1967	43,117.41	40,832	48,905	2,836	12.65	224
1968	154,286.73	144,844	173,482	11,662	13.06	893
1969	2,547,848.50	2,370,019	2,838,613	218,805	13.49	16,220
1970	202,851.48	186,907	223,862	19,560	13.93	1,404
1971	180,523.92	164,675	197,234	19,395	14.39	1,348
1972	28,457.61	25,691	30,771	3,378	14.86	227
1973	90,594.78	80,902	96,898	11,816	15.35	770
1974	202,218.60	178,558	213,862	28,800	15.85	1,817
1975	343,343.58	299,533	358,756	53,256	16.38	3,251
1976	121,862.11	105,021	125,785	20,450	16.91	1,209
1977	36,570.86	31,107	37,257	6,628	17.47	379
1978	5,196,752.35	4,361,094	5,223,358	1,012,745	18.04	56,139
1979	196,752.56	162,793	194,980	41,123	18.63	2,207
1980	406,653.08	331,502	397,046	90,938	19.24	4,727
1981	129,583.59	104,003	124,566	30,934	19.87	1,557
1982	125,220.64	98,900	118,454	31,811	20.51	1,551
1983	38,755.31	30,090	36,039	10,467	21.18	494
1984	9,237,439.00	7,046,355	8,439,542	2,645,385	21.86	121,015
1985	66,436.89	49,734	59,567	20,157	22.57	893
1986	42,078.80	30,894	37,002	13,493	23.29	579
1987	954,712.14	686,820	822,616	323,039	24.03	13,443
1988	27,479.29	19,346	23,171	9,804	24.80	395
1989	20,793,025.00	14,314,002	17,144,130	7,807,500	25.58	305,219
1990	1,287,960.58	866,282	1,037,561	507,992	26.37	19,264
1991	1,034,249.69	678,671	812,856	428,244	27.19	15,750
1992	9,979.00	6,383	7,645	4,330	28.02	155
1993	2,896,318.25	1,803,236	2,159,767	1,315,815	28.87	45,577
1994	1,941,105.94	1,174,750	1,407,019	922,308	29.74	31,012
1995	1,086,817.96	638,619	764,885	539,297	30.62	17,613
1996	4,422,642.84	2,519,155	3,017,236	2,289,935	31.52	72,650
1997	2,101,276.21	1,158,644	1,387,728	1,133,803	32.43	34,962
1998	1,507,945.19	803,741	962,655	846,879	33.35	25,394
1999	1,181,374.35	607,704	727,858	689,791	34.28	20,122
2000	1,270,898.69	629,857	754,391	770,687	35.22	21,882
2001	355,712.56	169,461	202,966	223,889	36.18	6,188
2002	903,667.21	413,157	494,845	589,556	37.14	15,874
2003	1,159,769.20	507,979	608,415	783,308	38.10	20,559
2004	4,667,529.22	1,952,913	2,339,038	3,261,997	39.08	83,470
2005	1,752,404.76	698,852	837,027	1,265,859	40.06	31,599

EL PASO ELECTRIC COMPANY

ACCOUNT 355.00 WOOD AND STEEL POLES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-S3						
NET SALVAGE PERCENT.. -20						
2006	62,187.85	23,582	28,245	46,380	41.04	1,130
2007	626,078.60	225,013	269,502	481,792	42.03	11,463
2008	4,829,670.08	1,640,156	1,964,443	3,831,161	43.02	89,055
2009	696,439.00	222,721	266,757	568,970	44.01	12,928
2010	499,632.16	149,788	179,404	420,155	45.01	9,335
2011	4,803,475.12	1,344,032	1,609,771	4,154,399	46.01	90,293
2012	8,571,604.14	2,228,651	2,669,294	7,616,631	47.00	162,056
2013	12,619,725.44	3,028,734	3,627,568	11,516,103	48.00	239,919
2014	2,674,883.40	588,464	704,814	2,505,046	49.00	51,123
2015	18,775,773.66	3,755,230	4,497,704	18,033,224	50.00	360,664
2016	8,091,948.94	1,456,551	1,744,536	7,965,803	51.00	156,192
2017	8,535,941.24	1,365,716	1,635,742	8,607,387	52.00	165,527
2018	14,737,818.81	2,063,354	2,471,315	15,214,068	53.00	287,058
2019	11,159,869.41	1,339,184	1,603,964	11,787,879	54.00	218,294
2020	16,748,224.64	1,674,755	2,005,883	18,091,987	55.00	328,945
2021	14,722,627.90	1,177,869	1,410,754	16,256,399	56.00	290,293
2022	7,981,429.59	478,886	573,570	9,004,146	57.00	157,967
2023	59,710,462.52	2,388,180	2,860,365	68,792,190	58.00	1,186,072
2024	9,017,782.27	225,408	269,976	10,551,363	58.75	179,598
2025	15,625,777.67		0	18,750,934	60.00	312,516
	289,405,234.49	71,029,826	85,073,660	262,212,622		5,309,196

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 49.4 1.83

EL PASO ELECTRIC COMPANY

ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R4						
NET SALVAGE PERCENT.. -15						
1956	145,105.66	146,770	166,872			
1957	699,223.04	702,419	804,106			
1958	133,890.75	133,531	153,974			
1959	58,937.05	58,331	67,778			
1960	171,259.33	168,133	196,948			
1961	30,111.83	29,307	34,629			
1962	59,193.96	57,087	68,073			
1963	416,341.32	397,618	478,793			
1964	77,386.08	73,153	88,994			
1965	97,497.72	91,164	111,864	258	12.15	21
1966	194,496.31	179,798	220,624	3,047	12.75	239
1967	49,797.46	45,488	55,817	1,450	13.37	108
1968	77,821.80	70,205	86,146	3,349	14.01	239
1969	4,354,413.03	3,877,415	4,757,839	249,736	14.67	17,024
1970	238,267.22	209,342	256,876	17,131	15.34	1,117
1971	139,656.20	121,022	148,502	12,103	16.02	755
1972	4,296.77	3,671	4,505	436	16.71	26
1973	85,862.46	72,294	88,709	10,033	17.41	576
1974	124,205.57	103,018	126,410	16,426	18.12	907
1975	212,406.89	173,467	212,855	31,413	18.84	1,667
1976	81,347.17	65,383	80,229	13,320	19.57	681
1977	44,704.09	35,338	43,362	8,048	20.32	396
1978	6,224,346.71	4,837,733	5,936,211	1,221,788	21.07	57,987
1979	119,436.30	91,202	111,911	25,441	21.84	1,165
1980	270,855.69	203,088	249,202	62,282	22.62	2,753
1981	83,259.79	61,265	75,176	20,573	23.41	879
1982	85,043.47	61,358	75,290	22,510	24.22	929
1983	7,373.90	5,215	6,399	2,081	25.03	83
1984	10,407,937.00	7,207,210	8,843,712	3,125,416	25.86	120,859
1985	121,969.10	82,669	101,440	38,824	26.69	1,455
1986	8,853.41	5,868	7,200	2,981	27.54	108
1987	1,449,878.32	938,857	1,152,038	515,322	28.40	18,145
1988	6,474.18	4,094	5,024	2,421	29.26	83
1989	32,221,214.00	19,872,643	24,385,017	12,669,379	30.14	420,351
1990	917,125.94	551,205	676,364	378,331	31.03	12,192
1991	1,535,820.57	898,851	1,102,948	663,246	31.92	20,778
1992	79,122.67	45,033	55,258	35,733	32.83	1,088
1993	3,252,007.17	1,798,549	2,206,936	1,532,872	33.74	45,432
1994	104,011.00	55,832	68,509	51,104	34.66	1,474
1995	323,456.00	168,363	206,592	165,382	35.58	4,648
1996	1,517,820.28	764,788	938,444	807,049	36.52	22,099
1997	1,503,797.00	732,715	899,089	830,278	37.46	22,164

EL PASO ELECTRIC COMPANY

ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R4						
NET SALVAGE PERCENT.. -15						
1998	767,106.00	361,011	442,984	439,188	38.40	11,437
1999	108,455.00	49,218	60,394	64,329	39.35	1,635
2000	136,281.00	59,531	73,048	83,675	40.31	2,076
2001	24,980.00	10,488	12,869	15,858	41.27	384
2002	4,485.57	1,807	2,217	2,941	42.23	70
2003	424,537.38	163,739	200,918	287,300	43.20	6,650
2004	1,622,493.93	597,936	733,706	1,132,162	44.17	25,632
2005	44,080.76	15,481	18,996	31,697	45.15	702
2006	353.07	118	145	261	46.13	6
2007	61.29	19	23	47	47.11	1
2008	4,964,821.00	1,485,338	1,822,606	3,886,938	48.09	80,826
2009	480,169.09	135,243	165,952	386,242	49.08	7,870
2010	806,094.55	213,073	261,454	665,555	50.06	13,295
2011	1,121,706.63	276,852	339,716	950,247	51.05	18,614
2012	61,885.94	14,190	17,412	53,757	52.04	1,033
2013	5,352,316.73	1,132,550	1,389,713	4,765,451	53.04	89,846
2014	667,585.33	129,569	158,990	608,733	54.03	11,267
2015	566,436.35	100,016	122,726	528,676	55.02	9,609
2016	2,782,875.87	442,122	542,512	2,657,795	56.02	47,444
2017	2,764,829.25	390,354	478,990	2,700,564	57.02	47,362
2018	998,978.02	123,545	151,598	997,227	58.01	17,191
2019	871,065.06	92,309	113,269	888,456	59.01	15,056
2020	1,126,622.30	99,464	122,049	1,173,567	60.01	19,556
2021	39,438.94	2,791	3,425	41,930	61.00	687
2022	263,975.61	14,010	17,191	286,381	62.00	4,619
2023	1,786,050.03	63,200	77,550	1,976,408	63.00	31,372
2024	351,325.41	7,769	9,533	394,491	63.75	6,188
2025	4,924,511.52		0	5,663,188	65.00	87,126
	100,799,545.84	51,182,235	62,696,651	53,222,827		1,335,982

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 39.8 1.33

EL PASO ELECTRIC COMPANY

ACCOUNT 359.00 ROADS AND TRAILS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 75-R3						
NET SALVAGE PERCENT.. 0						
1984	204,695.73	102,403	143,319	61,377	37.48	1,638
1992	110,270.89	45,373	63,502	46,769	44.14	1,060
1997	162,489.55	57,391	80,322	82,168	48.51	1,694
1999	298,154.03	98,191	137,424	160,730	50.30	3,195
2000	238,490.86	75,680	105,918	132,573	51.20	2,589
2009	77,514.00	15,999	22,392	55,122	59.52	926
2016	1,119,075.47	131,156	183,560	935,515	66.21	14,130
2017	17,065.57	1,779	2,490	14,576	67.18	217
2018	384,769.75	35,141	49,182	335,588	68.15	4,924
2019	1,080,695.21	84,727	118,580	962,115	69.12	13,919
2021	120,194.45	6,298	8,814	111,380	71.07	1,567
	3,813,415.51	654,138	915,503	2,897,912		45,859

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 63.2 1.20

EL PASO ELECTRIC COMPANY

ACCOUNT 360.10 LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 70-R4						
NET SALVAGE PERCENT.. 0						
1988	33,783.01	17,360	19,531	14,252	34.03	419
1989	41,548.73	20,816	23,420	18,129	34.93	519
1990	33,083.33	16,145	18,164	14,919	35.84	416
1991	42,621.21	20,239	22,770	19,851	36.76	540
1992	326,935.42	150,949	169,829	157,106	37.68	4,169
1993	1,094.00	491	552	542	38.61	14
1994	5,529.00	2,406	2,707	2,822	39.54	71
1995	11,252.00	4,745	5,338	5,914	40.48	146
1996	67,491.69	27,546	30,991	36,501	41.43	881
1997	14,019.00	5,531	6,223	7,796	42.38	184
1998	6,927.00	2,639	2,969	3,958	43.33	91
1999	10,111.00	3,714	4,179	5,932	44.29	134
2000	6,916.00	2,444	2,750	4,166	45.26	92
2001	7,383.00	2,507	2,821	4,562	46.23	99
2002	2,821.00	919	1,034	1,787	47.20	38
2003	43,281.42	13,498	15,186	28,095	48.17	583
2004	252,126.61	75,098	84,491	167,636	49.15	3,411
2005	95,209.90	27,026	30,406	64,804	50.13	1,293
2010	1,330,649.00	284,000	319,522	1,011,127	55.06	18,364
2015	1,415.00	202	227	1,188	60.02	20
2018	565.00	56	63	502	63.01	8
2019	357,976.07	30,632	34,463	323,513	64.01	5,054
2020	186,076.21	13,265	14,924	171,152	65.01	2,633
2021	346,173.34	19,780	22,254	323,919	66.00	4,908
2022	1,080,274.99	46,301	52,093	1,028,182	67.00	15,346
2023	156,782.00	4,479	5,039	151,743	68.00	2,232
2024	459,067.36	8,199	9,225	449,842	68.75	6,543
2025	123,076.33		0	123,077	70.00	1,758
	5,044,188.62	800,987	901,171	4,143,018		69,966

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 59.2 1.39

EL PASO ELECTRIC COMPANY

ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 70-R3						
NET SALVAGE PERCENT.. -5						
1947	510.25	453	476	60	10.79	6
1948	4,452.30	3,930	4,129	546	11.16	49
1949	4,347.80	3,812	4,005	560	11.55	48
1950	5,138.05	4,475	4,702	693	11.94	58
1951	15,221.72	13,163	13,830	2,153	12.35	174
1952	8,033.89	6,897	7,246	1,190	12.77	93
1953	4,742.37	4,040	4,245	734	13.21	56
1954	5,652.50	4,777	5,019	916	13.66	67
1955	50,725.36	42,518	44,672	8,590	14.12	608
1956	49,739.97	41,334	43,428	8,799	14.60	603
1957	3,193.85	2,631	2,764	590	15.09	39
1958	10,336.43	8,436	8,863	1,990	15.59	128
1959	1,579.65	1,277	1,342	317	16.11	20
1960	5,067.29	4,056	4,261	1,060	16.64	64
1961	13,820.53	10,948	11,503	3,009	17.19	175
1962	12,437.80	9,750	10,244	2,816	17.74	159
1963	7,901.32	6,126	6,436	1,860	18.31	102
1964	8,683.33	6,656	6,993	2,124	18.90	112
1965	2,732.07	2,070	2,175	694	19.49	36
1966	325.20	243	255	86	20.10	4
1967	25,214.88	18,639	19,583	6,893	20.72	333
1968	31,214.94	22,779	23,933	8,843	21.35	414
1969	17,697.68	12,745	13,391	5,192	21.99	236
1970	22,175.55	15,750	16,548	6,736	22.65	297
1971	3,378.67	2,366	2,486	1,062	23.31	46
1972	13,198.15	9,109	9,570	4,288	23.99	179
1973	40,868.37	27,788	29,195	13,717	24.67	556
1974	44,915.95	30,076	31,599	15,563	25.36	614
1975	34,797.61	22,930	24,091	12,446	26.07	477
1976	20,124.41	13,047	13,708	7,423	26.78	277
1977	9,121.64	5,814	6,108	3,470	27.51	126
1978	21,759.73	13,630	14,320	8,528	28.24	302
1979	16,126.48	9,923	10,426	6,507	28.98	225
1980	424,106.01	256,183	269,159	176,152	29.73	5,925
1981	48,323.47	28,639	30,090	20,650	30.49	677
1982	38,434.94	22,340	23,472	16,885	31.25	540
1983	153,900.04	87,677	92,118	69,477	32.02	2,170
1984	48,854.28	27,254	28,634	22,663	32.81	691
1985	58,132.33	31,740	33,348	27,691	33.60	824
1986	140,190.27	74,882	78,675	68,525	34.39	1,993
1987	154,383.77	80,588	84,670	77,433	35.20	2,200
1988	2,393.92	1,221	1,283	1,231	36.01	34

EL PASO ELECTRIC COMPANY

ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 70-R3						
NET SALVAGE PERCENT.. -5						
1989	177,192.12	88,162	92,627	93,425	36.83	2,537
1990	49,010.72	23,782	24,987	26,474	37.65	703
1992	64,936.94	29,874	31,387	36,797	39.33	936
1993	104,449.00	46,720	49,086	60,585	40.18	1,508
1994	142,021.47	61,716	64,842	84,281	41.03	2,054
1995	26,972.00	11,373	11,949	16,372	41.89	391
1996	88.63	36	38	55	42.76	1
1997	25,462.10	10,071	10,581	16,154	43.63	370
1998	4,305.00	1,646	1,729	2,791	44.51	63
2000	848,691.42	301,833	317,121	574,005	46.29	12,400
2001	59,830.00	20,480	21,517	41,304	47.18	875
2003	48,377.86	15,246	16,018	34,779	48.99	710
2004	164,980.49	49,717	52,235	120,995	49.91	2,424
2005	32,968.05	9,485	9,965	24,651	50.82	485
2006	170,671.40	46,721	49,087	130,118	51.75	2,514
2007	23,172.93	6,020	6,325	18,007	52.68	342
2008	84,898.73	20,872	21,929	67,215	53.61	1,254
2009	19,406.00	4,497	4,725	15,651	54.55	287
2010	2,086,484.28	454,133	477,135	1,713,673	55.49	30,883
2011	28,388.16	5,778	6,071	23,737	56.43	421
2012	476,363.75	90,178	94,745	405,437	57.38	7,066
2013	1,589,997.04	278,088	292,173	1,377,324	58.34	23,609
2014	223,771.34	35,949	37,770	197,190	59.29	3,326
2015	652,663.20	95,455	100,290	585,006	60.25	9,710
2016	2,785,659.36	366,876	385,458	2,539,484	61.22	41,481
2017	4,003,667.26	469,612	493,397	3,710,454	62.18	59,673
2018	2,582,324.17	265,342	278,781	2,432,659	63.15	38,522
2019	5,472,482.12	482,673	507,120	5,238,986	64.12	81,706
2020	3,412,658.44	250,830	263,535	3,319,756	65.10	50,995
2021	2,698,022.07	159,040	167,095	2,665,828	66.07	40,349
2022	5,279,815.64	233,616	245,449	5,298,357	67.05	79,021
2023	559,794.45	16,540	17,377	570,407	68.03	8,385
2024	423,693.14	7,817	8,213	436,665	68.77	6,350
2025	1,325.78		0	1,392	70.00	20
	35,908,499.83	4,952,890	5,203,752	32,500,173		533,108

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 61.0 1.48

EL PASO ELECTRIC COMPANY

ACCOUNT 362.00 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R2.5						
NET SALVAGE PERCENT.. -5						
1949	128,320.25	111,376	132,211	2,525	11.27	224
1950	146,621.01	126,478	150,138	3,814	11.60	329
1951	13,742.06	11,781	13,985	444	11.93	37
1952	171,992.23	146,474	173,875	6,717	12.28	547
1953	369,893.71	312,862	371,389	16,999	12.64	1,345
1954	220,037.37	184,760	219,323	11,716	13.02	900
1955	1,114,958.80	929,366	1,103,221	67,486	13.40	5,036
1956	650,530.00	538,037	638,687	44,370	13.80	3,215
1957	369,620.27	303,196	359,914	28,187	14.22	1,982
1958	182,673.75	148,607	176,407	15,400	14.64	1,052
1959	485,184.23	391,253	464,444	44,999	15.08	2,984
1960	495,177.68	395,713	469,738	50,199	15.53	3,232
1961	894,384.13	707,943	840,377	98,726	16.00	6,170
1962	5,917,289.18	4,637,871	5,505,470	707,684	16.48	42,942
1963	86,927.79	67,444	80,061	11,213	16.97	661
1964	396,024.67	304,064	360,945	54,881	17.47	3,141
1965	289,559.36	219,889	261,023	43,014	17.99	2,391
1966	494,651.31	371,318	440,780	78,604	18.53	4,242
1967	315,468.18	234,062	277,848	53,394	19.07	2,800
1968	1,047,343.86	767,598	911,191	188,520	19.63	9,604
1969	693,466.11	501,856	595,737	132,402	20.20	6,555
1970	627,118.46	447,967	531,768	126,706	20.78	6,097
1971	663,779.78	467,826	555,341	141,628	21.37	6,627
1972	753,288.14	523,611	621,562	169,391	21.97	7,710
1973	121,430.24	83,190	98,752	28,750	22.59	1,273
1974	711,531.84	480,331	570,186	176,922	23.21	7,623
1975	1,633,143.52	1,085,606	1,288,689	426,112	23.85	17,866
1976	1,947,910.55	1,274,389	1,512,787	532,519	24.50	21,735
1977	223,196.62	143,679	170,557	63,799	25.15	2,537
1978	1,105,660.55	699,782	830,689	330,255	25.82	12,791
1979	155,403.71	96,674	114,759	48,415	26.49	1,828
1980	2,048,302.67	1,251,395	1,485,492	665,226	27.18	24,475
1981	673,481.47	403,948	479,514	227,642	27.87	8,168
1982	492,614.49	289,818	344,034	173,211	28.58	6,061
1983	3,023,856.91	1,744,309	2,070,614	1,104,436	29.29	37,707
1984	637,060.92	360,083	427,443	241,471	30.01	8,046
1985	931,771.49	515,821	612,315	366,045	30.73	11,912
1986	448,930.73	243,160	288,648	182,729	31.47	5,806
1987	2,109,245.84	1,117,232	1,326,231	888,477	32.21	27,584
1988	380,951.41	197,167	234,051	165,948	32.96	5,035
1989	4,175,975.66	2,110,085	2,504,815	1,879,959	33.72	55,752
1990	2,488,326.44	1,226,369	1,455,784	1,156,959	34.49	33,545

EL PASO ELECTRIC COMPANY

ACCOUNT 362.00 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R2.5						
NET SALVAGE PERCENT.. -5						
1991	2,071,625.68	995,244	1,181,423	993,784	35.26	28,184
1992	564,597.82	264,128	313,538	279,290	36.04	7,749
1993	4,259,761.00	1,938,400	2,301,013	2,171,736	36.83	58,966
1994	4,877,313.92	2,156,426	2,559,825	2,561,355	37.63	68,067
1995	2,686,212.84	1,152,945	1,368,625	1,451,898	38.43	37,780
1996	3,567,403.76	1,485,050	1,762,856	1,982,918	39.23	50,546
1998	3,836,536.09	1,495,449	1,775,200	2,253,163	40.87	55,130
1999	1,099,558.01	413,855	491,274	663,262	41.70	15,906
2000	4,466,004.40	1,621,046	1,924,293	2,765,012	42.53	65,013
2001	3,029,445.92	1,058,514	1,256,529	1,924,389	43.37	44,371
2002	1,865,373.80	626,158	743,292	1,215,350	44.22	27,484
2003	6,876,593.16	2,213,926	2,628,082	4,592,341	45.07	101,894
2004	9,247,214.37	2,848,595	3,381,477	6,328,098	45.93	137,777
2005	4,220,809.63	1,241,583	1,473,844	2,958,006	46.79	63,219
2006	5,283,396.30	1,479,924	1,756,771	3,790,795	47.66	79,538
2007	1,516,022.60	403,336	478,787	1,113,037	48.53	22,935
2008	10,582,552.87	2,665,137	3,163,700	7,947,981	49.41	160,858
2009	12,989,999.38	3,084,573	3,661,599	9,977,900	50.30	198,368
2010	7,839,712.21	1,750,224	2,077,636	6,154,062	51.18	120,243
2011	3,903,485.61	814,691	967,094	3,131,566	52.08	60,130
2012	15,716,352.44	3,051,581	3,622,436	12,879,734	52.98	243,106
2013	11,779,672.65	2,116,030	2,511,873	9,856,783	53.88	182,940
2014	17,672,448.88	2,917,571	3,463,357	15,092,714	54.78	275,515
2015	7,288,645.47	1,095,002	1,299,842	6,353,236	55.70	114,062
2016	5,917,340.90	802,001	952,030	5,261,178	56.61	92,937
2017	15,518,527.99	1,872,559	2,222,856	14,071,598	57.53	244,596
2018	27,972,142.36	2,959,690	3,513,355	25,857,394	58.45	442,385
2019	48,562,359.94	4,408,637	5,233,354	45,757,124	59.38	770,581
2020	14,828,377.12	1,123,361	1,333,506	14,236,290	60.31	236,052
2021	27,631,267.75	1,678,392	1,992,366	27,020,465	61.24	441,222
2022	21,007,788.18	960,413	1,140,076	20,918,102	62.17	336,466
2023	58,183,107.93	1,776,563	2,108,902	58,983,361	63.11	934,612
2024	21,375,412.24	407,362	483,566	21,960,617	63.82	344,102
2025	26,628,601.36		0	27,960,031	65.00	430,154
	454,702,511.97	81,052,756	96,215,172	381,222,465		6,902,455

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 55.2 1.52

EL PASO ELECTRIC COMPANY

ACCOUNT 363.30 COMMUNICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2010	213,143.32	213,143	213,143			
2011	227,503.83	212,336	227,504			
2012	317,431.87	275,109	317,432			
2013	401,526.26	321,221	401,526			
2014	442,113.55	324,215	442,114			
2015	194,842.94	129,896	191,691	3,152	5.00	630
2016	388,418.53	233,051	343,920	44,499	6.00	7,416
2017	422,779.55	225,481	332,749	90,031	7.00	12,862
2018	98,252.85	45,852	67,665	30,588	8.00	3,824
2019	504,846.48	201,939	298,008	206,838	9.00	22,982
2020	261,118.67	87,039	128,446	132,673	10.00	13,267
2021	606,446.55	161,721	238,657	367,790	11.00	33,435
2022	108,059.94	21,612	31,893	76,167	12.00	6,347
2023	732,866.97	97,713	144,198	588,669	13.00	45,282
2024	875,688.25	72,971	107,686	768,002	13.75	55,855
2025	180,506.97		0	180,507	15.00	12,034
	5,975,546.53	2,623,299	3,486,632	2,488,915		213,934

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 11.6 3.58

EL PASO ELECTRIC COMPANY

ACCOUNT 364.00 POLES, TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-S2.5						
NET SALVAGE PERCENT.. -30						
1929	3,280.00	4,264	4,264			
1930	5,130.00	6,669	6,669			
1931	1,905.00	2,476	2,476			
1932	1,704.00	2,215	2,215			
1933	1,856.00	2,413	2,413			
1934	2,177.00	2,830	2,830			
1935	1,777.00	2,310	2,310			
1936	3,013.00	3,913	3,362	555	0.05	555
1937	1,612.00	2,080	1,787	309	0.33	309
1938	390.00	501	430	77	0.54	77
1939	2,265.00	2,897	2,489	456	0.73	456
1940	3,372.00	4,295	3,690	694	0.91	694
1941	639.00	811	697	134	1.09	123
1942	1,388.00	1,753	1,506	298	1.27	235
1943	4,351.00	5,473	4,702	954	1.46	653
1944	5,560.00	6,963	5,983	1,245	1.65	755
1946	661.69	822	706	154	2.02	76
1949	3,600.00	4,412	3,791	889	2.58	345
1950	10,600.00	12,932	11,111	2,669	2.77	964
1951	11,082.69	13,460	11,565	2,842	2.96	960
1952	1,235.65	1,494	1,284	322	3.14	103
1955	37,880.00	45,184	38,822	10,422	3.71	2,809
1956	35,482.00	42,129	36,197	9,930	3.90	2,546
1957	32,311.00	38,177	32,801	9,203	4.10	2,245
1958	29,344.00	34,511	29,652	8,495	4.29	1,980
1959	24,394.00	28,548	24,528	7,184	4.49	1,600
1963	1,550.88	1,778	1,528	488	5.32	92
1964	4,718.17	5,379	4,622	1,512	5.54	273
1965	4,835.33	5,481	4,709	1,577	5.76	274
1966	8,518.82	9,600	8,248	2,826	5.99	472
1967	14,733.72	16,502	14,178	4,976	6.23	799
1968	17,884.60	19,907	17,104	6,146	6.47	950
1969	27,336.37	30,230	25,973	9,564	6.72	1,423
1970	54,089.65	59,410	51,044	19,273	6.98	2,761
1971	15,562.12	16,971	14,581	5,650	7.25	779
1972	113,293.97	122,637	105,368	41,914	7.53	5,566
1973	121,698.84	130,715	112,309	45,899	7.82	5,869
1974	217,515.57	231,809	199,168	83,602	8.11	10,309
1975	277,691.51	293,452	252,131	108,868	8.42	12,930
1976	343,646.63	359,975	309,287	137,454	8.74	15,727
1977	338,139.72	350,980	301,558	138,024	9.07	15,218
1978	785,075.98	806,957	693,329	327,270	9.42	34,742

EL PASO ELECTRIC COMPANY

ACCOUNT 364.00 POLES, TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-S2.5						
NET SALVAGE PERCENT.. -30						
1979	1,157,317.37	1,177,537	1,011,728	492,785	9.78	50,387
1980	1,185,745.17	1,193,775	1,025,679	515,790	10.15	50,817
1981	1,174,804.95	1,169,535	1,004,853	522,393	10.54	49,563
1982	1,636,737.67	1,610,479	1,383,707	744,052	10.94	68,012
1983	1,246,999.44	1,211,869	1,041,226	579,873	11.36	51,045
1984	1,533,284.07	1,471,033	1,263,897	729,372	11.79	61,864
1985	1,717,715.13	1,625,646	1,396,739	836,291	12.24	68,324
1986	1,870,601.67	1,744,950	1,499,243	932,539	12.71	73,370
1987	1,790,733.08	1,645,095	1,413,449	914,504	13.20	69,281
1988	1,772,381.78	1,602,107	1,376,514	927,582	13.71	67,657
1989	1,992,882.83	1,770,931	1,521,566	1,069,182	14.24	75,083
1990	1,570,606.58	1,370,714	1,177,704	864,085	14.79	58,424
1991	2,061,339.28	1,765,065	1,516,526	1,163,215	15.36	75,730
1992	1,656,884.26	1,390,504	1,194,707	959,243	15.95	60,141
1993	1,761,704.68	1,446,913	1,243,173	1,047,043	16.57	63,189
1994	2,139,768.89	1,718,478	1,476,499	1,305,201	17.20	75,884
1995	3,503,246.78	2,746,696	2,359,933	2,194,288	17.86	122,860
1996	2,267,862.42	1,733,554	1,489,452	1,458,769	18.54	78,682
1997	3,112,408.76	2,315,277	1,989,263	2,056,868	19.25	106,850
1998	3,172,200.34	2,293,774	1,970,787	2,153,073	19.97	107,815
1999	5,013,775.73	3,516,803	3,021,602	3,496,306	20.72	168,741
2000	5,645,452.48	3,834,233	3,294,334	4,044,754	21.49	188,216
2001	4,754,747.27	3,120,812	2,681,370	3,499,801	22.28	157,083
2002	4,024,521.71	2,547,349	2,188,657	3,043,221	23.09	131,798
2003	4,141,081.45	2,521,803	2,166,708	3,216,698	23.92	134,477
2004	6,461,398.75	3,776,222	3,244,492	5,155,326	24.77	208,128
2005	7,784,428.87	4,353,722	3,740,674	6,379,084	25.64	248,794
2006	4,183,707.00	2,233,560	1,919,052	3,519,767	26.52	132,721
2007	6,736,276.06	3,421,159	2,939,425	5,817,734	27.42	212,171
2008	6,668,137.71	3,209,281	2,757,382	5,911,197	28.34	208,581
2009	6,580,433.66	2,992,215	2,570,881	5,983,683	29.26	204,500
2010	5,822,546.85	2,489,471	2,138,928	5,430,383	30.20	179,814
2011	7,786,324.87	3,115,418	2,676,736	7,445,486	31.15	239,020
2012	7,431,512.72	2,767,287	2,377,625	7,283,342	32.11	226,825
2013	6,119,174.78	2,107,181	1,810,469	6,144,458	33.08	185,745
2014	6,836,803.80	2,160,724	1,856,472	7,031,373	34.06	206,441
2015	8,429,072.38	2,425,289	2,083,784	8,874,010	35.04	253,254
2016	8,337,271.13	2,162,922	1,858,361	8,980,091	36.02	249,308
2017	8,805,092.09	2,032,462	1,746,271	9,700,349	37.01	262,101
2018	7,396,660.93	1,493,600	1,283,286	8,332,373	38.01	219,215
2019	10,355,959.04	1,794,988	1,542,235	11,920,512	39.00	305,654
2020	10,801,503.83	1,560,202	1,340,510	12,701,445	40.00	317,536

EL PASO ELECTRIC COMPANY

ACCOUNT 364.00 POLES, TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-S2.5						
NET SALVAGE PERCENT.. -30						
2021	11,904,217.51	1,375,616	1,181,915	14,293,568	41.00	348,624
2022	13,276,057.36	1,150,649	988,626	16,270,249	42.00	387,387
2023	17,353,161.52	1,002,527	861,361	21,697,749	43.00	504,599
2024	23,764,435.59	858,229	737,381	30,156,385	43.75	689,289
2025	9,243,406.87		0	12,016,429	45.00	267,032
	266,555,689.02	99,762,971	85,718,599	260,803,797		8,397,701

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 31.1 3.15

EL PASO ELECTRIC COMPANY

ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 48-R2.5						
NET SALVAGE PERCENT.. -40						
1932	1,770.00	2,478	2,478			
1933	2,100.00	2,940	2,940			
1934	1,553.00	2,174	2,174			
1935	2,848.00	3,987	3,987			
1936	3,132.00	4,372	3,383	1,002	0.14	1,002
1937	5,757.00	8,009	6,196	1,864	0.30	1,864
1938	2,865.00	3,965	3,068	943	0.55	943
1939	2,594.00	3,570	2,762	870	0.81	870
1940	4,978.00	6,814	5,272	1,697	1.07	1,586
1941	1,615.00	2,198	1,701	560	1.34	418
1943	3,548.00	4,774	3,694	1,273	1.87	681
1948	21,873.89	28,588	22,118	8,505	3.19	2,666
1949	7,946.80	10,333	7,995	3,131	3.42	915
1951	9,126.27	11,747	9,089	3,688	3.87	953
1952	2,251.81	2,885	2,232	921	4.08	226
1958	37,774.00	46,912	36,295	16,589	5.42	3,061
1961	36,626.20	44,717	34,597	16,680	6.14	2,717
1962	52,777.27	64,052	49,556	24,332	6.39	3,808
1963	30,967.24	37,357	28,903	14,451	6.64	2,176
1964	43,018.43	51,568	39,898	20,328	6.90	2,946
1965	40,365.80	48,070	37,191	19,321	7.17	2,695
1966	67,445.23	79,768	61,716	32,707	7.45	4,390
1967	81,043.09	95,165	73,628	39,832	7.74	5,146
1968	140,543.40	163,762	126,701	70,060	8.05	8,703
1969	292,951.81	338,700	262,049	148,084	8.36	17,713
1970	329,745.59	378,068	292,507	169,137	8.69	19,463
1971	23,869.01	27,123	20,985	12,432	9.04	1,375
1972	267,486.71	301,147	232,994	141,487	9.40	15,052
1973	336,182.32	374,759	289,947	180,708	9.78	18,477
1974	432,316.52	477,004	369,053	236,190	10.17	23,224
1975	542,438.10	591,872	457,925	301,488	10.59	28,469
1976	508,729.18	548,709	424,530	287,691	11.02	26,106
1977	344,648.14	367,207	284,104	198,403	11.47	17,298
1978	886,636.68	932,520	721,481	519,810	11.94	43,535
1979	966,835.13	1,003,333	776,268	577,301	12.42	46,482
1980	783,455.38	801,371	620,012	476,826	12.93	36,877
1981	827,129.91	833,504	644,873	513,109	13.45	38,149
1982	1,037,883.42	1,029,535	796,540	656,497	13.99	46,926
1983	676,672.71	660,184	510,777	436,565	14.55	30,004
1984	851,660.30	816,742	631,904	560,420	15.12	37,065
1985	1,122,322.26	1,056,996	817,786	753,465	15.71	47,961
1986	831,548.27	768,595	594,654	569,514	16.31	34,918

EL PASO ELECTRIC COMPANY

ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 48-R2.5						
NET SALVAGE PERCENT.. -40						
1987	760,154.10	688,856	532,960	531,256	16.93	31,380
1988	1,006,502.46	893,611	691,377	717,726	17.56	40,873
1989	1,101,276.52	956,864	740,315	801,472	18.21	44,013
1990	995,288.56	845,629	654,254	739,150	18.87	39,171
1991	1,314,487.90	1,091,141	844,204	996,079	19.54	50,976
1992	1,354,312.95	1,096,934	848,686	1,047,352	20.23	51,772
1993	792,558.17	625,760	484,144	625,437	20.93	29,882
1994	935,357.85	719,139	556,390	753,111	21.64	34,802
1995	1,906,022.69	1,425,396	1,102,813	1,565,619	22.36	70,019
1996	1,057,726.82	768,485	594,569	886,249	23.09	38,382
1997	1,725,905.61	1,216,688	941,338	1,474,930	23.83	61,894
1998	1,660,931.23	1,134,074	877,421	1,447,883	24.59	58,881
1999	2,453,628.82	1,620,946	1,254,108	2,180,972	25.35	86,034
2000	1,511,213.18	964,399	746,145	1,369,553	26.12	52,433
2001	2,411,131.21	1,483,164	1,147,508	2,228,076	26.91	82,797
2002	1,735,071.72	1,027,315	794,823	1,634,277	27.70	58,999
2003	1,811,599.00	1,030,347	797,168	1,739,071	28.50	61,020
2004	2,902,277.19	1,582,124	1,224,072	2,839,116	29.31	96,865
2005	4,623,358.10	2,409,722	1,864,376	4,608,325	30.13	152,948
2006	2,227,061.91	1,106,850	856,358	2,261,529	30.96	73,047
2007	3,944,672.83	1,863,858	1,442,047	4,080,495	31.80	128,317
2008	4,132,794.45	1,851,492	1,432,479	4,353,433	32.64	133,377
2009	3,356,650.96	1,420,555	1,099,068	3,600,243	33.49	107,502
2010	3,146,219.62	1,252,611	969,132	3,435,575	34.35	100,017
2011	4,944,526.30	1,843,072	1,425,965	5,496,372	35.22	156,058
2012	4,095,624.59	1,421,542	1,099,832	4,634,042	36.10	128,367
2013	3,316,434.42	1,065,942	824,708	3,818,300	36.98	103,253
2014	4,600,348.41	1,359,201	1,051,599	5,388,889	37.87	142,300
2015	4,158,168.37	1,120,626	867,016	4,954,420	38.76	127,823
2016	9,272,574.36	2,255,554	1,745,098	11,236,506	39.66	283,321
2017	3,288,417.85	712,620	551,346	4,052,439	40.57	99,888
2018	6,548,337.57	1,245,245	963,433	8,204,240	41.48	197,788
2019	9,125,505.12	1,490,542	1,153,216	11,622,491	42.40	274,115
2020	11,185,557.75	1,526,829	1,181,291	14,478,490	43.32	334,222
2021	14,928,166.26	1,632,664	1,263,174	19,636,259	44.25	443,757
2022	9,656,160.30	794,219	614,479	12,904,145	45.18	285,616

EL PASO ELECTRIC COMPANY

ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 48-R2.5						
NET SALVAGE PERCENT.. -40						
2023	19,249,081.91	1,055,581	816,691	26,132,024	46.12	566,609
2024	25,688,855.36	884,005	683,945	35,280,453	46.82	753,534
2025	10,766,767.89		0	15,073,475	48.00	314,031
	201,357,761.18	59,521,176	46,053,511	235,847,354		6,472,943
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					36.4	3.21

EL PASO ELECTRIC COMPANY

ACCOUNT 366.00 UNDERGROUND CONDUIT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 70-R4						
NET SALVAGE PERCENT.. -5						
1952	69.87	64	73			
1953	3,226.08	2,934	3,387			
1957	17,751.95	15,652	18,575	65	11.22	6
1958	23,485.27	20,520	24,352	308	11.75	26
1959	1,024.57	887	1,053	23	12.29	2
1960	8,967.72	7,686	9,121	295	12.86	23
1961	4,755.42	4,034	4,787	206	13.45	15
1962	70,605.51	59,245	70,309	3,827	14.06	272
1963	13,389.25	11,106	13,180	879	14.70	60
1964	7,826.61	6,417	7,615	603	15.34	39
1965	79,876.22	64,700	76,782	7,088	16.00	443
1966	26,373.62	21,098	25,038	2,654	16.67	159
1967	11,959.54	9,445	11,209	1,349	17.35	78
1968	29,756.95	23,193	27,524	3,721	18.04	206
1969	169,861.73	130,607	154,997	23,358	18.74	1,246
1970	115,300.43	87,409	103,732	17,333	19.46	891
1971	21,289.78	15,910	18,881	3,473	20.18	172
1972	3,807.43	2,804	3,328	670	20.91	32
1973	299,361.82	217,111	257,655	56,675	21.65	2,618
1974	770,539.83	550,165	652,906	156,161	22.40	6,971
1975	320,544.24	225,166	267,215	69,356	23.17	2,993
1976	679,247.57	469,292	556,930	156,280	23.94	6,528
1977	348,744.37	236,813	281,037	85,145	24.73	3,443
1978	736,270.06	491,240	582,977	190,107	25.52	7,449
1979	723,393.09	473,861	562,352	197,211	26.33	7,490
1980	894,628.90	575,020	682,402	256,958	27.15	9,464
1981	815,811.33	514,329	610,378	246,224	27.97	8,803
1982	700,253.44	432,653	513,449	221,817	28.81	7,699
1983	892,305.36	539,938	640,769	296,152	29.66	9,985
1984	1,605,075.12	950,525	1,128,031	557,298	30.52	18,260
1985	1,337,967.15	775,078	919,820	485,046	31.38	15,457
1986	1,207,537.33	683,583	811,239	456,675	32.26	14,156
1987	1,411,487.33	780,409	926,147	555,915	33.14	16,775
1988	1,235,347.37	666,535	791,007	506,108	34.03	14,872
1989	1,229,239.00	646,641	767,398	523,303	34.93	14,981
1990	1,114,041.57	570,835	677,436	492,308	35.84	13,736
1991	1,004,159.01	500,677	594,176	460,191	36.76	12,519
1992	1,049,587.54	508,835	603,858	498,209	37.68	13,222
1993	1,081,834.06	509,383	604,508	531,418	38.61	13,764
1994	1,504,406.99	687,359	815,720	763,907	39.54	19,320
1995	2,457,277.98	1,088,072	1,291,264	1,288,878	40.48	31,840
1996	2,738,592.05	1,173,615	1,392,782	1,482,740	41.43	35,789

EL PASO ELECTRIC COMPANY

ACCOUNT 366.00 UNDERGROUND CONDUIT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 70-R4						
NET SALVAGE PERCENT.. -5						
1997	2,252,983.99	933,408	1,107,718	1,257,915	42.38	29,682
1998	4,445,985.23	1,778,616	2,110,764	2,557,520	43.33	59,024
1999	4,190,942.40	1,616,256	1,918,084	2,482,406	44.29	56,049
2000	3,818,249.54	1,416,958	1,681,568	2,327,594	45.26	51,427
2001	4,019,085.33	1,432,999	1,700,605	2,519,435	46.23	54,498
2002	4,977,792.08	1,702,382	2,020,294	3,206,388	47.20	67,932
2003	5,358,382.29	1,754,618	2,082,285	3,544,016	48.17	73,573
2004	7,901,354.10	2,471,172	2,932,652	5,363,770	49.15	109,131
2005	6,794,729.19	2,025,189	2,403,383	4,731,083	50.13	94,376
2006	5,073,437.78	1,437,574	1,706,034	3,621,076	51.11	70,849
2007	7,064,885.38	1,898,003	2,252,446	5,165,684	52.09	99,168
2008	5,443,699.10	1,381,586	1,639,591	4,076,293	53.08	76,795
2009	4,885,641.28	1,167,417	1,385,427	3,744,496	54.07	69,253
2010	2,440,366.10	546,890	649,019	1,913,365	55.06	34,751
2011	3,022,456.18	632,463	750,572	2,423,007	56.05	43,229
2012	4,692,725.35	912,252	1,082,611	3,844,751	57.04	67,404
2013	4,516,303.58	810,902	962,334	3,779,785	58.03	65,135
2014	6,085,004.72	1,001,260	1,188,241	5,201,014	59.03	88,108
2015	3,841,619.27	575,085	682,479	3,351,221	60.02	55,835
2016	6,297,998.24	848,369	1,006,798	5,606,100	61.02	91,873
2017	5,004,766.17	599,806	711,817	4,543,187	62.01	73,265
2018	5,389,169.41	565,071	670,595	4,988,033	63.01	79,163
2019	6,703,834.75	602,329	714,811	6,324,215	64.01	98,800
2020	6,788,017.32	508,114	603,002	6,524,416	65.01	100,360
2021	7,979,438.41	478,742	568,145	7,810,265	66.00	118,337
2022	9,261,636.87	416,801	494,637	9,230,082	67.00	137,762
2023	16,073,413.62	482,178	572,222	16,304,862	68.00	239,777
2024	12,295,631.01	230,580	273,639	12,636,774	68.75	183,808
2025	5,147,789.25		0	5,405,178	70.00	77,217
	198,534,318.40	44,977,866	53,377,172	155,083,862		2,778,385

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 55.8 1.40

EL PASO ELECTRIC COMPANY

ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 44-S1.5						
NET SALVAGE PERCENT.. -30						
1964	2,115.37	2,312	2,131	619	7.01	88
1965	13,474.75	14,611	13,469	4,048	7.30	555
1966	20,015.77	21,538	19,855	6,166	7.58	813
1967	50,343.38	53,726	49,528	15,918	7.88	2,020
1968	15,487.85	16,396	15,115	5,019	8.17	614
1969	19,527.51	20,493	18,892	6,494	8.48	766
1970	66,918.30	69,634	64,193	22,801	8.78	2,597
1974	67,220.21	67,367	62,103	25,283	10.08	2,508
1975	135,821.27	134,753	124,223	52,345	10.42	5,024
1976	96,926.56	95,162	87,726	38,279	10.77	3,554
1977	68,731.28	66,749	61,533	27,818	11.13	2,499
1978	179,572.37	172,482	159,004	74,440	11.49	6,479
1979	275,453.26	261,566	241,127	116,962	11.86	9,862
1980	440,350.79	413,079	380,801	191,655	12.25	15,645
1981	563,094.10	521,734	480,965	251,057	12.64	19,862
1982	289,312.65	264,644	243,964	132,142	13.04	10,134
1983	471,565.33	425,642	392,382	220,653	13.45	16,405
1984	656,924.06	584,607	538,925	315,076	13.88	22,700
1985	742,827.03	651,609	600,692	364,983	14.31	25,505
1986	503,300.67	434,809	400,833	253,458	14.76	17,172
1987	589,429.78	501,378	462,200	304,059	15.21	19,991
1988	819,200.85	685,452	631,890	433,071	15.68	27,619
1989	861,843.04	708,908	653,513	466,883	16.16	28,891
1990	775,319.15	626,278	577,340	430,575	16.66	25,845
1991	1,001,019.97	793,510	731,504	569,822	17.17	33,187
1992	895,701.92	696,260	641,854	522,558	17.69	29,540
1993	911,717.31	694,167	639,924	545,309	18.23	29,913
1994	1,582,610.78	1,179,257	1,087,109	970,285	18.78	51,666
1995	2,074,987.01	1,511,211	1,393,124	1,304,359	19.35	67,409
1996	1,126,382.58	800,707	738,139	726,158	19.94	36,417
1997	2,977,627.72	2,063,895	1,902,620	1,968,296	20.54	95,827
1998	3,754,485.51	2,534,713	2,336,648	2,544,183	21.15	120,292
1999	3,521,087.96	2,310,541	2,129,993	2,447,421	21.79	112,319
2000	3,206,517.38	2,042,552	1,882,945	2,285,528	22.44	101,851
2001	3,883,104.83	2,397,817	2,210,450	2,837,586	23.10	122,839
2002	4,234,645.14	2,528,574	2,330,989	3,174,050	23.79	133,420
2003	3,599,463.37	2,074,849	1,912,718	2,766,584	24.49	112,968
2004	8,295,803.57	4,605,540	4,245,659	6,538,886	25.21	259,377
2005	8,522,628.36	4,545,109	4,189,950	6,889,467	25.95	265,490
2006	7,665,409.84	3,915,760	3,609,779	6,355,254	26.71	237,935
2007	7,980,670.01	3,892,963	3,588,764	6,786,107	27.49	246,857
2008	7,525,747.24	3,495,341	3,222,212	6,561,259	28.28	232,011

EL PASO ELECTRIC COMPANY

ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 44-S1.5						
NET SALVAGE PERCENT.. -30						
2009	7,228,037.23	3,184,081	2,935,274	6,461,174	29.09	222,110
2010	2,434,796.88	1,012,876	933,729	2,231,507	29.92	74,582
2011	4,907,964.07	1,918,445	1,768,536	4,611,817	30.77	149,880
2012	6,211,007.20	2,270,011	2,092,630	5,981,679	31.63	189,114
2013	8,426,996.31	2,860,814	2,637,268	8,317,827	32.51	255,854
2014	11,013,339.00	3,449,191	3,179,668	11,137,673	33.40	333,463
2015	8,805,281.75	2,520,943	2,323,954	9,122,912	34.31	265,897
2017	10,717,474.03	2,479,327	2,285,590	11,647,126	36.17	322,011
2018	9,656,950.31	1,962,949	1,809,563	10,744,472	37.12	289,452
2019	12,032,276.67	2,104,626	1,940,169	13,701,791	38.08	359,816
2020	11,211,840.83	1,639,732	1,511,602	13,063,791	39.05	334,540
2021	11,571,281.09	1,357,300	1,251,239	13,791,426	40.03	344,527
2022	12,454,622.50	1,100,179	1,014,210	15,176,799	41.01	370,076
2023	14,417,585.31	851,863	785,298	17,957,563	42.00	427,561
2024	16,059,279.39	593,117	546,771	20,330,292	42.75	475,562
2025	5,537,583.37		0	7,198,859	44.00	163,610
	233,170,701.77	78,203,149	72,092,286	231,029,627		7,134,521
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 32.4						3.06

EL PASO ELECTRIC COMPANY

ACCOUNT 368.00 LINE TRANSFORMERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 51-R3						
NET SALVAGE PERCENT.. -25						
1925	687.84	860	860			
1926	2,484.34	3,105	3,105			
1927	1,784.02	2,230	2,230			
1928	1,287.42	1,609	1,609			
1929	2,526.37	3,158	3,158			
1930	2,429.30	3,037	3,037			
1931	1,525.60	1,907	1,907			
1932	473.53	592	592			
1933	732.84	916	916			
1934	1,599.67	2,000	2,000			
1935	2,403.67	3,005	3,005			
1936	4,053.49	5,067	5,067			
1937	5,628.88	7,036	7,036			
1938	3,886.54	4,858	4,858			
1939	4,146.81	5,174	4,131	1,053	0.09	1,053
1940	3,984.04	4,948	3,950	1,030	0.33	1,030
1941	6,861.78	8,486	6,775	1,802	0.54	1,802
1942	1,431.32	1,762	1,407	382	0.77	382
1943	849.67	1,041	831	231	1.00	231
1944	610.75	745	595	168	1.23	137
1945	16,638.00	20,198	16,125	4,672	1.47	3,178
1946	23,345.05	28,197	22,510	6,671	1.72	3,878
1947	23,078.98	27,740	22,146	6,703	1.96	3,420
1948	27,918.99	33,380	26,648	8,251	2.22	3,717
1949	26,314.23	31,300	24,988	7,905	2.47	3,200
1950	25,601.50	30,295	24,185	7,817	2.72	2,874
1951	38,458.84	45,265	36,136	11,938	2.98	4,006
1952	44,896.87	52,567	41,966	14,155	3.23	4,382
1953	57,449.35	66,898	53,406	18,406	3.49	5,274
1954	21,048.90	24,376	19,460	6,851	3.75	1,827
1955	4,174.00	4,807	3,838	1,380	4.01	344
1956	24,352.00	27,897	22,271	8,169	4.26	1,918
1957	36,112.00	41,139	32,842	12,298	4.52	2,721
1958	86,260.44	97,719	78,012	29,814	4.78	6,237
1959	116,721.72	131,455	104,944	40,958	5.05	8,110
1960	92,012.42	103,018	82,242	32,774	5.32	6,161
1961	127,089.93	141,450	112,923	45,939	5.59	8,218
1962	146,134.68	161,643	129,044	53,624	5.87	9,135
1963	67,953.31	74,682	59,621	25,321	6.16	4,111
1964	116,034.97	126,671	101,125	43,919	6.46	6,799
1965	148,914.47	161,397	128,848	57,295	6.78	8,451
1966	133,588.73	143,738	114,750	52,236	7.10	7,357

EL PASO ELECTRIC COMPANY

ACCOUNT 368.00 LINE TRANSFORMERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 51-R3						
NET SALVAGE PERCENT.. -25						
1967	172,877.90	184,573	147,350	68,747	7.44	9,240
1968	171,129.90	181,197	144,654	69,258	7.80	8,879
1969	200,948.04	210,945	168,403	82,782	8.17	10,132
1970	208,219.63	216,590	172,910	87,365	8.56	10,206
1971	227,903.69	234,829	187,470	97,410	8.96	10,872
1972	307,797.63	313,907	250,600	134,147	9.39	14,286
1973	560,511.71	565,591	451,527	249,113	9.83	25,342
1974	808,778.73	806,999	644,249	366,724	10.29	35,639
1975	591,453.51	583,188	465,575	273,742	10.77	25,417
1976	832,186.94	810,363	646,935	393,299	11.27	34,898
1977	1,048,814.97	1,008,200	804,873	506,146	11.78	42,967
1978	1,439,308.08	1,364,518	1,089,332	709,803	12.32	57,614
1979	1,309,045.78	1,223,385	976,661	659,646	12.87	51,255
1980	1,358,143.33	1,250,290	998,140	699,539	13.44	52,049
1981	1,348,737.07	1,222,124	975,655	710,266	14.03	50,625
1982	1,575,349.68	1,403,912	1,120,781	848,406	14.64	57,951
1983	1,708,782.14	1,496,850	1,194,976	941,002	15.26	61,665
1984	1,980,480.42	1,704,278	1,360,571	1,115,030	15.89	70,172
1985	1,995,532.30	1,684,953	1,345,143	1,149,272	16.55	69,442
1986	2,685,465.49	2,224,069	1,775,534	1,581,298	17.21	91,883
1987	2,133,102.43	1,730,533	1,381,531	1,284,847	17.90	71,779
1988	2,405,705.43	1,911,002	1,525,604	1,481,528	18.59	79,695
1989	1,844,234.71	1,432,901	1,143,924	1,161,369	19.30	60,175
1990	2,058,971.43	1,563,403	1,248,107	1,325,607	20.02	66,214
1991	2,016,969.10	1,495,431	1,193,843	1,327,368	20.75	63,970
1992	1,997,851.06	1,444,521	1,153,200	1,344,114	21.50	62,517
1993	200,920.90	141,581	113,028	138,123	22.25	6,208
1994	4,664,265.29	3,198,695	2,553,605	3,276,727	23.02	142,343
1995	253,116.44	168,743	134,712	181,684	23.80	7,634
1997	6,752,926.55	4,238,812	3,383,958	5,057,200	25.39	199,181
1998	4,377,573.08	2,660,853	2,124,231	3,347,735	26.20	127,776
1999	3,644,988.75	2,142,342	1,710,289	2,845,947	27.02	105,327
2000	2,735,213.55	1,551,960	1,238,972	2,180,045	27.85	78,278
2001	4,694,986.52	2,567,277	2,049,526	3,819,207	28.69	133,120
2002	4,040,640.27	2,125,276	1,696,665	3,354,135	29.54	113,546
2003	3,330,511.02	1,681,575	1,342,447	2,820,692	30.40	92,786
2004	1,089,435.47	527,096	420,795	940,999	31.26	30,102
2005	14,744,516.78	6,815,653	5,441,120	12,989,526	32.14	404,155
2006	6,656,696.97	2,933,523	2,341,911	5,978,960	33.02	181,071
2007	16,341,371.83	6,844,992	5,464,542	14,962,173	33.91	441,232
2008	13,647,719.51	5,415,586	4,323,408	12,736,241	34.81	365,879
2009	14,331,468.67	5,367,314	4,284,871	13,629,465	35.72	381,564

EL PASO ELECTRIC COMPANY

ACCOUNT 368.00 LINE TRANSFORMERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 51-R3						
NET SALVAGE PERCENT.. -25						
2010	9,475,955.28	3,335,181	2,662,565	9,182,379	36.64	250,611
2011	15,206,989.63	5,009,372	3,999,117	15,009,620	37.56	399,617
2012	17,052,108.98	5,232,653	4,177,368	17,137,768	38.48	445,368
2013	10,475,529.18	2,973,217	2,373,599	10,720,812	39.42	271,964
2014	12,753,219.80	3,325,880	2,655,140	13,286,385	40.36	329,197
2015	11,571,500.45	2,748,231	2,193,987	12,270,389	41.31	297,032
2016	20,541,271.46	4,400,197	3,512,796	22,163,793	42.26	524,463
2017	15,343,600.13	2,929,669	2,338,834	16,840,666	43.21	389,740
2018	12,209,443.91	2,043,861	1,631,669	13,630,136	44.17	308,584
2019	14,756,145.83	2,119,351	1,691,935	16,753,247	45.14	371,140
2020	16,330,049.98	1,957,156	1,562,450	18,850,112	46.11	408,807
2021	15,152,424.06	1,455,769	1,162,180	17,778,350	47.08	377,620
2022	12,796,374.09	922,139	736,168	15,259,300	48.06	317,505
2023	24,296,671.06	1,173,226	936,618	29,434,221	49.03	600,331
2024	31,024,486.35	935,388	746,746	38,033,862	49.77	764,193
2025	15,449,504.65		0	19,311,881	51.00	378,664
	390,383,414.80	118,848,488	94,887,899	393,091,370		10,549,875

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 37.3 2.70

EL PASO ELECTRIC COMPANY

ACCOUNT 369.00 SERVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-S3						
NET SALVAGE PERCENT.. -25						
1939	11,598.71	12,997	14,046	452	6.73	67
1940	11,556.77	12,901	13,943	503	6.95	72
1941	14,605.12	16,240	17,551	705	7.18	98
1942	6,993.00	7,743	8,368	373	7.42	50
1943	2,578.57	2,843	3,073	150	7.66	20
1944	6,082.52	6,679	7,218	385	7.90	49
1945	10,169.31	11,118	12,016	696	8.15	85
1946	19,031.98	20,712	22,384	1,406	8.41	167
1947	28,326.54	30,680	33,157	2,251	8.68	259
1948	38,830.49	41,855	45,234	3,304	8.95	369
1949	42,546.94	45,640	49,325	3,859	9.22	419
1950	75,626.73	80,702	87,218	7,315	9.51	769
1951	75,819.43	80,485	86,983	7,791	9.80	795
1952	80,416.71	84,902	91,757	8,764	10.10	868
1953	108,252.78	113,645	122,821	12,495	10.41	1,200
1954	114,619.21	119,622	129,280	13,994	10.73	1,304
1955	324,368.68	336,472	363,639	41,822	11.06	3,781
1956	113,951.44	117,458	126,942	15,497	11.40	1,359
1957	125,121.00	128,152	138,499	17,902	11.74	1,525
1958	203,063.71	206,579	223,258	30,572	12.10	2,527
1959	158,383.50	159,997	172,915	25,064	12.47	2,010
1960	112,281.77	112,627	121,720	18,632	12.84	1,451
1961	180,192.31	179,395	193,879	31,361	13.23	2,370
1962	172,567.51	170,477	184,241	31,468	13.63	2,309
1963	152,291.84	149,217	161,265	29,100	14.05	2,071
1964	189,966.31	184,595	199,499	37,959	14.47	2,623
1965	196,318.18	189,108	204,377	41,021	14.91	2,751
1966	201,494.98	192,350	207,880	43,989	15.36	2,864
1967	236,572.70	223,745	241,810	53,906	15.82	3,407
1968	234,784.43	219,884	237,637	55,844	16.30	3,426
1969	292,875.47	271,474	293,393	72,701	16.80	4,327
1970	321,195.82	294,637	318,426	83,069	17.30	4,802
1971	239,463.44	217,220	234,758	64,571	17.83	3,621
1972	330,981.49	296,799	320,763	92,964	18.37	5,061
1973	414,037.65	366,899	396,522	121,025	18.92	6,397
1974	555,809.83	486,438	525,713	169,049	19.49	8,674
1975	350,522.97	302,799	327,247	110,907	20.08	5,523
1976	466,361.15	397,392	429,477	153,474	20.69	7,418
1977	763,210.93	641,240	693,014	261,000	21.31	12,248
1978	799,731.02	662,087	715,544	284,120	21.95	12,944
1979	800,772.68	652,780	705,485	295,481	22.61	13,069
1980	875,469.58	702,400	759,112	335,225	23.28	14,400

EL PASO ELECTRIC COMPANY

ACCOUNT 369.00 SERVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-S3						
NET SALVAGE PERCENT.. -25						
1981	711,416.71	561,201	606,512	282,759	23.98	11,791
1982	801,265.11	621,131	671,281	330,300	24.69	13,378
1983	1,049,671.95	798,958	863,466	448,624	25.42	17,648
1984	1,138,251.54	850,189	918,833	503,981	26.16	19,265
1985	1,044,389.96	764,611	826,346	479,141	26.93	17,792
1986	903,547.97	647,946	700,261	429,174	27.71	15,488
1987	802,380.61	563,051	608,512	394,464	28.51	13,836
1988	738,168.31	506,494	547,388	375,322	29.32	12,801
1989	837,218.26	561,093	606,396	440,127	30.15	14,598
1990	824,911.54	539,368	582,917	448,222	31.00	14,459
1991	740,675.50	472,042	510,155	415,689	31.86	13,047
1992	851,113.86	528,180	570,825	493,067	32.73	15,065
1993	6,199.00	3,741	4,043	3,706	33.62	110
1994	1,507,755.81	883,771	955,127	929,568	34.52	26,928
1995	1,285,661.04	731,091	790,119	816,957	35.43	23,058
1997	1,799,193.00	958,767	1,036,178	1,212,813	37.29	32,524
1998	1,008,319.00	518,894	560,790	699,609	38.24	18,295
1999	549,898.00	272,942	294,979	392,394	39.19	10,013
2000	1,020,817.63	487,836	527,224	748,798	40.15	18,650
2001	871,771.03	400,339	432,662	657,052	41.12	15,979
2002	835,903.25	368,278	398,013	646,866	42.09	15,369
2003	939,163.09	396,069	428,048	745,906	43.07	17,318
2004	1,105,897.02	445,552	481,526	900,845	44.05	20,451
2005	4,226,368.58	1,622,292	1,753,276	3,529,685	45.04	78,368
2006	0.11					
2007	2,775,535.97	959,711	1,037,198	2,432,222	47.02	51,727
2008	5,666.28	1,851	2,000	5,083	48.01	106
2010	969,221.23	279,402	301,961	909,566	50.01	18,188
2011	839,696.00	226,067	244,320	805,300	51.00	15,790
2012	1,187,345.00	296,836	320,803	1,163,378	52.00	22,373
2013	891,459.00	205,726	222,336	891,988	53.00	16,830
2015	4,829,283.63	928,732	1,003,718	5,032,887	55.00	91,507
2016	795,015.88	137,597	148,707	845,063	56.00	15,090
2017	2,990,342.85	460,064	497,209	3,240,720	57.00	56,855
2018	12,469,163.50	1,678,505	1,814,027	13,772,427	58.00	237,456
2019	3,161,233.01	364,767	394,218	3,557,323	59.00	60,294
2022	3,386.57	195	211	4,022	62.00	65

EL PASO ELECTRIC COMPANY

ACCOUNT 369.00 SERVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-S3						
NET SALVAGE PERCENT.. -25						
2023	2,433,857.74	93,612	101,170	2,941,152	63.00	46,685
2024	4,009,845.57	96,387	104,170	4,908,137	63.75	76,990
2025	2,542,713.34		0	3,178,392	65.00	48,898
	74,962,568.65	28,784,273	31,108,314	62,594,897		1,354,634

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 46.2 1.81

EL PASO ELECTRIC COMPANY

ACCOUNT 370.00 METERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 37-R2.5						
NET SALVAGE PERCENT.. -15						
1970	2,470.10	2,578	2,841			
1971	69,163.44	71,692	79,538			
1972	68,517.24	70,554	78,795			
1973	79,307.46	81,097	91,204			
1974	74,270.03	75,415	85,411			
1975	94,835.43	95,591	109,061			
1976	115,894.35	115,952	133,279			
1977	150,762.92	149,619	173,377			
1978	127,849.82	125,848	147,027			
1979	206,728.96	201,757	237,738			
1980	248,429.01	240,291	285,693			
1981	163,088.60	156,225	187,552			
1982	390,227.73	369,923	448,762			
1983	140,531.84	131,736	161,612			
1984	92,387.39	85,600	106,245			
1985	66,506.53	60,835	76,483			
1986	79,762.80	71,968	91,727			
1987	40,650.12	36,147	46,748			
1988	57,509.49	50,335	66,136			
1989	49,071.07	42,232	56,432			
1990	45,379.90	38,350	52,187			
1991	55,064.25	45,662	63,324			
1992	89,927.24	73,063	103,416			
1993	29,167.00	23,180	33,542			
1994	56,984.26	44,261	65,532			
1995	42,360.06	32,112	48,714			
1996	368,948.82	272,577	424,291			
1997	1,542,295.21	1,108,773	1,773,639			
1998	888,648.06	620,627	1,021,945			
1999	1,563,325.68	1,058,775	1,797,825			
2000	549,442.40	360,330	631,859			
2001	622,320.56	394,584	698,057	17,612	16.60	1,061
2002	64,568.64	39,475	69,835	4,419	17.33	255
2003	45,095.77	26,547	46,964	4,896	18.06	271
2004	247.30	140	248	36	18.81	2
2005	65,571.82	35,523	62,844	12,564	19.57	642
2006	437,917.75	226,622	400,916	102,689	20.35	5,046
2007	257,597.93	126,982	224,643	71,595	21.14	3,387
2008	2,906.38	1,360	2,406	936	21.94	43
2009	956,058.43	423,449	749,122	350,345	22.75	15,400
2010	18,313.65	7,644	13,523	7,538	23.57	320
2011	15,949.33	6,246	11,050	7,292	24.40	299

EL PASO ELECTRIC COMPANY

ACCOUNT 370.00 METERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 37-R2.5						
NET SALVAGE PERCENT.. -15						
2012	21,319.44	7,786	13,774	10,743	25.25	425
2013	3,995,991.38	1,353,756	2,394,924	2,200,466	26.10	84,309
2014	1,156,618.32	360,567	637,878	692,233	26.97	25,667
2015	3,285,522.19	935,406	1,654,823	2,123,528	27.84	76,276
2016	3,520,726.31	904,955	1,600,952	2,447,883	28.73	85,203
2017	2,849,486.25	653,612	1,156,302	2,120,607	29.62	71,594
2018	2,386,295.67	480,626	850,273	1,893,967	30.52	62,057
2019	3,826,008.16	663,550	1,173,883	3,226,026	31.42	102,674
2020	1,651,107.67	239,151	423,081	1,475,693	32.34	45,631
2021	4,795,988.80	557,495	986,262	4,529,125	33.26	136,173
2022	48,167,453.05	4,207,066	7,442,702	47,949,869	34.19	1,402,453
2023	48,673,183.04	2,844,047	5,031,391	50,942,769	35.12	1,450,534
2024	13,045,074.92	478,409	846,352	14,155,485	35.82	395,184
	147,410,829.97	20,888,103	35,174,140	134,348,315		3,964,906

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 33.9 2.69

EL PASO ELECTRIC COMPANY

ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 35-R2						
NET SALVAGE PERCENT.. -20						
1969	98.46	110	93	25	2.43	10
1970	35.07	39	33	9	2.72	3
1971	6,031.40	6,615	5,586	1,652	3.01	549
1972	8,106.05	8,810	7,439	2,288	3.30	693
1973	12,682.36	13,658	11,533	3,686	3.59	1,027
1974	13,499.78	14,404	12,163	4,037	3.88	1,040
1975	21,387.87	22,600	19,083	6,582	4.18	1,575
1976	17,988.38	18,829	15,899	5,687	4.47	1,272
1977	21,310.74	22,088	18,651	6,922	4.77	1,451
1978	24,022.25	24,643	20,808	8,019	5.08	1,579
1979	22,979.02	23,328	19,698	7,877	5.39	1,461
1980	22,370.49	22,457	18,963	7,882	5.72	1,378
1981	48,648.01	48,286	40,773	17,605	6.05	2,910
1982	82,558.42	80,954	68,357	30,713	6.40	4,799
1983	98,703.64	95,601	80,725	37,719	6.75	5,588
1984	66,773.43	63,805	53,877	26,251	7.13	3,682
1985	56,499.13	53,251	44,965	22,834	7.51	3,040
1986	60,843.98	56,512	47,719	25,294	7.91	3,198
1987	83,461.74	76,317	64,442	35,712	8.33	4,287
1988	91,182.00	82,032	69,268	40,150	8.76	4,583
1989	114,819.72	101,527	85,729	52,055	9.21	5,652
1990	76,320.41	66,255	55,946	35,638	9.68	3,682
1991	128,328.00	109,248	92,249	61,745	10.17	6,071
1992	256,860.26	214,265	180,925	127,307	10.67	11,931
1994	232,715.15	185,746	156,843	122,415	11.72	10,445
1995	68,704.93	53,543	45,212	37,234	12.27	3,035
1997	507,173.05	375,079	316,716	291,892	13.43	21,734
1998	329,046.93	236,574	199,762	195,094	14.03	13,905
1999	366,205.85	255,631	215,854	223,593	14.64	15,273
2000	284,933.39	192,744	162,753	179,167	15.27	11,733
2001	367,906.44	240,673	203,224	238,264	15.92	14,966
2002	398,244.01	251,510	212,374	265,519	16.58	16,014
2003	883,817.04	537,566	453,919	606,661	17.26	35,148
2004	300,174.11	175,577	148,257	211,952	17.94	11,814
2005	1,244,835.99	697,815	589,233	904,570	18.65	48,502
2006	59,625.50	31,973	26,998	44,553	19.36	2,301
2007	1,245,306.35	636,601	537,544	956,824	20.09	47,627
2008	320,598.91	155,757	131,521	253,198	20.83	12,155
2009	394,612.04	181,567	153,315	320,219	21.58	14,839
2010	428,080.05	185,665	156,775	356,921	22.35	15,970
2011	357,097.06	145,451	122,818	305,698	23.12	13,222
2012	330,446.30	125,646	106,095	290,441	23.91	12,147

EL PASO ELECTRIC COMPANY

ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 35-R2						
NET SALVAGE PERCENT.. -20						
2013	326,942.28	115,459	97,493	294,838	24.70	11,937
2014	376,396.26	122,467	103,411	348,265	25.51	13,652
2015	292,123.07	86,834	73,322	277,226	26.33	10,529
2016	586,062.12	157,533	133,020	570,255	27.16	20,996
2017	668,700.37	160,721	135,712	666,728	27.99	23,820
2018	465,949.04	98,408	83,096	476,043	28.84	16,506
2019	464,447.11	84,397	71,265	486,072	29.70	16,366
2020	511,383.56	77,849	65,735	547,925	30.56	17,929
2021	1,071,264.20	131,123	110,720	1,174,797	31.43	37,378
2022	1,270,044.21	117,139	98,912	1,425,141	32.31	44,108
2023	2,170,657.54	133,964	113,119	2,491,670	33.20	75,050
2024	1,277,231.30	49,490	41,789	1,490,889	33.87	44,018
2025	535,729.09		0	642,875	35.00	18,368
	19,471,963.86	7,226,136	6,101,731	17,264,625		742,948
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					23.2	3.82

EL PASO ELECTRIC COMPANY

ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 55-R3						
NET SALVAGE PERCENT.. -25						
1939	1,745.38	2,116	2,182			
1940	1,336.09	1,612	1,670			
1941	610.87	734	761	3	2.14	1
1942	613.91	734	761	6	2.40	2
1943	329.86	392	406	6	2.65	2
1944	600.34	711	737	13	2.90	4
1946	530.03	621	644	19	3.42	6
1947	3,752.96	4,378	4,538	153	3.67	42
1948	12,289.60	14,264	14,784	578	3.93	147
1949	15,285.50	17,651	18,295	812	4.19	194
1950	10,825.19	12,437	12,891	640	4.45	144
1951	9,624.47	11,003	11,404	627	4.70	133
1952	21,313.50	24,239	25,123	1,519	4.96	306
1953	27,325.61	30,909	32,037	2,120	5.23	405
1955	2,026.00	2,267	2,350	182	5.76	32
1957	10,347.65	11,448	11,866	1,069	6.32	169
1958	48,685.85	53,543	55,496	5,361	6.61	811
1959	69,055.67	75,474	78,228	8,092	6.91	1,171
1960	182,322.09	197,986	205,209	22,694	7.22	3,143
1961	60,540.38	65,301	67,683	7,992	7.54	1,060
1962	129,401.85	138,607	143,664	18,088	7.87	2,298
1963	68,023.96	72,322	74,961	10,069	8.22	1,225
1964	52,390.72	55,272	57,289	8,199	8.58	956
1965	99,261.81	103,864	107,653	16,424	8.96	1,833
1966	41,299.87	42,849	44,412	7,213	9.35	771
1967	119,380.99	122,746	127,224	22,002	9.76	2,254
1968	112,701.35	114,776	118,963	21,914	10.19	2,151
1969	112,529.36	113,451	117,590	23,072	10.64	2,168
1970	64,270.93	64,125	66,465	13,874	11.10	1,250
1971	61,831.53	61,031	63,258	14,031	11.57	1,213
1972	190,297.77	185,671	192,445	45,427	12.07	3,764
1973	104,472.47	100,721	104,396	26,195	12.58	2,082
1974	177,846.71	169,319	175,496	46,812	13.11	3,571
1975	81,610.31	76,677	79,474	22,539	13.66	1,650
1976	93,844.02	86,976	90,149	27,156	14.22	1,910
1977	72,176.51	65,927	68,332	21,889	14.81	1,478
1978	128,811.85	115,931	120,161	40,854	15.40	2,653
1979	66,634.30	59,047	61,201	22,092	16.01	1,380
1980	99,043.90	86,348	89,498	34,307	16.64	2,062
1981	68,388.52	58,628	60,767	24,719	17.28	1,430
1982	82,655.33	69,637	72,178	31,141	17.93	1,737
1983	70,429.60	58,265	60,391	27,646	18.60	1,486

EL PASO ELECTRIC COMPANY

ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 55-R3						
NET SALVAGE PERCENT.. -25						
1984	68,484.57	55,581	57,609	27,997	19.29	1,451
1985	87,243.23	69,438	71,971	37,083	19.98	1,856
1986	54,550.38	42,537	44,089	24,099	20.69	1,165
1987	42,557.13	32,498	33,684	19,512	21.40	912
1988	4,716.23	3,523	3,652	2,243	22.13	101
1989	8,715.73	6,362	6,594	4,301	22.88	188
1990	457,936.18	326,486	338,397	234,023	23.63	9,904
1991	413,693.23	287,801	298,301	218,816	24.39	8,972
1992	703,093.76	476,829	494,225	384,642	25.16	15,288
1993	471.79	311	322	268	25.95	10
1994	1,223,853.51	786,051	814,729	715,088	26.74	26,742
1995	451,551.27	281,808	292,089	272,350	27.54	9,889
1997	967,741.76	568,113	588,840	620,837	29.17	21,283
1998	506,771.02	287,941	298,446	335,018	30.00	11,167
1999	344,866.52	189,362	196,271	234,812	30.84	7,614
2000	215,805.01	114,328	118,499	151,257	31.69	4,773
2001	18,572.46	9,480	9,826	13,390	32.54	411
2002	98,588.87	48,376	50,141	73,095	33.41	2,188
2003	97,631.87	45,976	47,653	74,387	34.28	2,170
2005	497,356.48	214,205	222,020	399,676	36.05	11,087
2006	423,337.11	173,759	180,098	349,073	36.94	9,450
2008	52,363.46	19,338	20,044	45,410	38.75	1,172
2009	88,761.00	30,925	32,053	78,898	39.67	1,989
2010	39,732.28	13,012	13,487	36,178	40.59	891
2011	52,947.29	16,221	16,813	49,371	41.52	1,189
2013	171,812.18	45,296	46,949	167,816	43.40	3,867
2014	144,852.15	35,094	36,374	144,691	44.34	3,263
2015	1,562.07	345	358	1,595	45.29	35
2016	556,108.60	110,589	114,623	580,513	46.25	12,552
2017	568,586.37	100,796	104,473	606,260	47.20	12,844
2018	347,603.75	53,957	55,926	378,579	48.17	7,859
2019	135,422.39	18,067	18,726	150,552	49.13	3,064
2020	190,247.58	21,186	21,959	215,850	50.10	4,308
2021	66,153.71	5,893	6,108	76,584	51.08	1,499
2022	170,119.06	11,406	11,822	200,827	52.05	3,858
2023	72,247.73	3,235	3,353	86,957	53.03	1,640
2024	157,617.08	4,405	4,566	192,455	53.77	3,579
2025	1,241,536.22		0	1,551,920	55.00	28,217
	13,321,675.64	7,060,540	7,318,122	9,333,973		287,541

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 32.5 2.16

EL PASO ELECTRIC COMPANY

ACCOUNT 387.30 ENERGY STORAGE EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 15-L3						
NET SALVAGE PERCENT.. 0						
2022	2,162,780.21	431,107	334,159	1,828,621	12.01	152,258
	2,162,780.21	431,107	334,159	1,828,621		152,258
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					12.0	7.04

EL PASO ELECTRIC COMPANY

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SYSTEMS OPERATIONS BUILDING						
INTERIM SURVIVOR CURVE.. IOWA 80-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. 0						
1991	3,248,534.25	2,218,034	1,944,066	1,304,469	15.22	85,708
1995	147,847.30	96,828	84,868	62,979	15.37	4,098
1996	1,101.93	713	625	477	15.40	31
1997	4,017.94	2,567	2,250	1,768	15.44	115
1998	15,214.70	9,593	8,408	6,807	15.47	440
1999	95,821.92	59,570	52,212	43,610	15.50	2,814
2000	38,230.33	23,410	20,518	17,712	15.53	1,141
2003	38,583.83	22,426	19,656	18,928	15.62	1,212
2005	45,754.98	25,524	22,371	23,384	15.67	1,492
2006	749,370.72	408,474	358,020	391,351	15.69	24,943
2010	1,102,763.13	535,568	469,415	633,348	15.78	40,136
2014	1,947,260.00	796,468	698,089	1,249,171	15.85	78,812
2015	11,150.00	4,302	3,771	7,379	15.87	465
2016	4,377,050.71	1,581,078	1,385,785	2,991,265	15.88	188,367
2017	1,501,783.48	501,851	439,863	1,061,920	15.90	66,787
2018	1,098,039.51	335,166	293,767	804,273	15.91	50,551
2019	872,826.86	238,910	209,400	663,427	15.92	41,673
2021	143,450.51	28,776	25,222	118,229	15.94	7,417
2022	94,182.85	14,910	13,068	81,115	15.95	5,086
2023	17,027.76	1,896	1,662	15,366	15.96	963
2024	394,904.37	28,666	25,125	369,779	15.97	23,155
2025	20,534.98			20,535	15.98	1,285
	15,965,452.06	6,934,730	6,078,162	9,887,290		626,691
STANTON TOWER						
INTERIM SURVIVOR CURVE.. IOWA 80-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2058						
NET SALVAGE PERCENT.. 0						
2008	17,007,410.68	5,937,287	5,251,724	11,755,687	31.23	376,423
2010	2,529,852.70	810,666	717,061	1,812,792	31.45	57,640
2011	3,555,513.94	1,085,214	959,907	2,595,607	31.55	82,270
2012	86,690.19	25,088	22,191	64,499	31.65	2,038
2013	1,793,213.74	489,171	432,688	1,360,526	31.75	42,851
2014	2,769,987.00	707,870	626,134	2,143,853	31.84	67,332
2015	2,988,216.00	709,402	627,489	2,360,727	31.93	73,934
2016	4,941,699.43	1,080,750	955,959	3,985,741	32.01	124,515
2017	1,646,974.54	327,666	289,831	1,357,143	32.09	42,292
2018	1,044,354.37	186,198	164,698	879,656	32.17	27,344

EL PASO ELECTRIC COMPANY

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
STANTON TOWER						
INTERIM SURVIVOR CURVE.. IOWA 80-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2058						
NET SALVAGE PERCENT.. 0						
2019	432,503.43	67,765	59,940	372,563	32.24	11,556
2020	771,303.77	103,185	91,270	680,033	32.31	21,047
2021	4,371,657.77	479,615	424,235	3,947,423	32.38	121,909
2022	1,439,502.74	121,854	107,784	1,331,719	32.44	41,052
2023	2,241,196.16	129,317	114,385	2,126,811	32.50	65,440
2024	506,891.51	18,750	16,585	490,307	32.54	15,068
2025	3,932,515.46			3,932,515	32.60	120,629
	52,059,483.43	12,279,798	10,861,882	41,197,602		1,293,340
EASTSIDE OPERATIONS CENTER						
INTERIM SURVIVOR CURVE.. IOWA 80-S1.5						
PROBABLE RETIREMENT YEAR.. 12-2065						
NET SALVAGE PERCENT.. 0						
2015	36,768,562.44	7,543,806	8,008,269	28,760,294	38.47	747,603
2016	272,794.05	51,334	54,495	218,299	38.61	5,654
2017	230,994.02	39,415	41,842	189,152	38.74	4,883
2018	232,477.94	35,348	37,524	194,954	38.87	5,016
2019	1,164,749.44	155,110	164,660	1,000,090	38.99	25,650
2020	69,743.02	7,891	8,377	61,366	39.11	1,569
2021	986,189.19	91,065	96,672	889,517	39.22	22,680
2022	1,547,688.47	109,716	116,471	1,431,217	39.32	36,399
2023	12,093,548.83	583,997	619,953	11,473,596	39.42	291,060
2024	2,904,256.78	89,074	94,558	2,809,699	39.50	71,132
2025	46,600.00			46,600	39.61	1,176
	56,317,604.18	8,706,756	9,242,820	47,074,784		1,212,822
OTHER STRUCTURES						
SURVIVOR CURVE.. IOWA 40-R2						
NET SALVAGE PERCENT.. 0						
1964	26,691.00	24,262	18,748	7,943	3.64	2,182
1965	15,860.00	14,298	11,049	4,811	3.94	1,221
1966	243,327.23	217,595	168,146	75,182	4.23	17,774
1967	202,507.00	179,624	138,804	63,703	4.52	14,094
1968	299,598.00	263,571	203,673	95,925	4.81	19,943
1969	53,498.00	46,664	36,059	17,439	5.11	3,413

EL PASO ELECTRIC COMPANY

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OTHER STRUCTURES						
SURVIVOR CURVE.. IOWA 40-R2						
NET SALVAGE PERCENT.. 0						
1970	33,169.00	28,683	22,165	11,004	5.41	2,034
1971	8,087.00	6,931	5,356	2,731	5.72	477
1972	15,465.00	13,134	10,149	5,316	6.03	882
1973	167,354.00	140,787	108,793	58,561	6.35	9,222
1974	48,381.00	40,301	31,142	17,239	6.68	2,581
1975	117,087.00	96,568	74,623	42,464	7.01	6,058
1976	264,998.00	216,238	167,097	97,901	7.36	13,302
1977	154,940.00	125,037	96,622	58,318	7.72	7,554
1978	33,195.00	26,481	20,463	12,732	8.09	1,574
1979	11,823.00	9,319	7,201	4,622	8.47	546
1980	85,641.96	66,651	51,504	34,138	8.87	3,849
1981	322,292.00	247,520	191,270	131,022	9.28	14,119
1982	104,206.56	78,936	60,997	43,209	9.70	4,455
1983	104,279.95	77,845	60,154	44,126	10.14	4,352
1984	61,639.69	45,305	35,009	26,630	10.60	2,512
1985	59,784.13	43,239	33,413	26,371	11.07	2,382
1986	151,138.98	107,498	83,069	68,070	11.55	5,894
1987	194,092.00	135,622	104,801	89,291	12.05	7,410
1989	283,178.19	190,508	147,214	135,964	13.09	10,387
1990	243,327.40	160,414	123,959	119,368	13.63	8,758
1992	107,041.28	67,543	52,194	54,848	14.76	3,716
1994	454,129.13	273,159	211,082	243,047	15.94	15,248
1995	205,690.41	120,535	93,143	112,548	16.56	6,796
1996	213,205.95	121,634	93,992	119,214	17.18	6,939
1997	859,113.31	476,378	368,119	490,994	17.82	27,553
1998	201,769.16	108,552	83,883	117,886	18.48	6,379
1999	144,942.25	75,587	58,410	86,533	19.14	4,521
2002	214,249.81	100,644	77,772	136,478	21.21	6,435
2003	322,460.18	145,752	112,629	209,831	21.92	9,573
2004	49,103.16	21,298	16,458	32,645	22.65	1,441
2005	140,828.42	58,514	45,216	95,612	23.38	4,089
2006	220,637.05	87,538	67,645	152,992	24.13	6,340
2007	87,174.15	32,952	25,464	61,711	24.88	2,480
2008	222,606.77	79,860	61,711	160,895	25.65	6,273
2010	741,126.96	236,975	183,121	558,006	27.21	20,507
2011	313,055.13	93,917	72,574	240,481	28.00	8,589
2012	147,440.45	41,246	31,873	115,568	28.81	4,011
2013	57,010.69	14,794	11,432	45,579	29.62	1,539
2014	342,871.11	81,946	63,323	279,548	30.44	9,184
2015	4,731,988.23	1,032,756	798,058	3,933,931	31.27	125,805
2016	1,217,757.75	240,203	185,616	1,032,142	32.11	32,144

EL PASO ELECTRIC COMPANY

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OTHER STRUCTURES						
SURVIVOR CURVE.. IOWA 40-R2						
NET SALVAGE PERCENT.. 0						
2017	1,947,312.35	342,727	264,841	1,682,472	32.96	51,046
2018	219,514.09	33,970	26,250	193,264	33.81	5,716
2019	1,026,934.78	136,582	105,543	921,392	34.68	26,568
2020	459,150.23	51,080	39,472	419,678	35.55	11,805
2021	423,456.90	37,899	29,286	394,171	36.42	10,823
2022	4,374,816.17	294,206	227,346	4,147,470	37.31	111,162
2023	687,611.47	30,943	23,911	663,700	38.20	17,374
2024	518,015.63	14,634	11,308	506,707	38.87	13,036
2025	254,711.11			254,711	40.00	6,368
	24,211,285.17	7,056,855	5,453,154	18,758,131		730,435
	148,553,824.84	34,978,139	31,636,018	116,917,807		3,863,288
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					30.3	2.60

EL PASO ELECTRIC COMPANY

ACCOUNT 391.00 OFFICE FURNITURE AND EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
2006	5,728.31	5,442	3,116	2,612	1.00	2,612
2010	45,629.59	34,222	19,592	26,038	5.00	5,208
2011	165,019.92	115,514	66,133	98,887	6.00	16,481
2012	115,597.15	75,138	43,017	72,580	7.00	10,369
2013	82,105.15	49,263	28,204	53,901	8.00	6,738
2014	7,117.00	3,914	2,241	4,876	9.00	542
2015	1,804,844.21	902,422	516,646	1,288,198	10.00	128,820
2016	133,273.30	59,973	34,335	98,938	11.00	8,994
2017	208,254.91	83,302	47,691	160,564	12.00	13,380
2018	235,033.99	82,262	47,096	187,938	13.00	14,457
2019	171,824.74	51,547	29,511	142,314	14.00	10,165
2020	29,347.85	7,337	4,201	25,147	15.00	1,676
2021	153,106.81	30,621	17,531	135,576	16.00	8,474
2022	516,053.14	77,408	44,317	471,736	17.00	27,749
2023	1,771,352.52	177,135	101,412	1,669,941	18.00	92,774
2024	45,269.45	2,829	1,619	43,650	18.75	2,328
2025	309,576.59		0	309,576	20.00	15,479
	5,799,134.63	1,758,329	1,006,662	4,792,472		366,246

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 13.1 6.32

EL PASO ELECTRIC COMPANY

ACCOUNT 392.10 TRANSPORTATION EQUIPMENT - CARS - SEDANS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 10-S1						
NET SALVAGE PERCENT.. +10						
2015	37,009.35	22,616	33,308			
2016	99,716.85	57,078	89,745			
2017	9,719.78	5,152	8,402	346	4.11	84
2018	162,350.31	78,610	128,206	17,909	4.62	3,876
2019	153,188.60	66,453	108,379	29,491	5.18	5,693
2020	70,339.98	26,589	43,364	19,942	5.80	3,438
	532,324.87	256,498	411,404	67,688		13,091

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 5.2 2.46

EL PASO ELECTRIC COMPANY

ACCOUNT 392.20 TRANSPORTATION EQUIPMENT - LIGHT DUTY VEHICLES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 9-L3						
NET SALVAGE PERCENT.. +10						
2005	18,172.86	15,810	16,356			
2007	19,711.00	16,399	17,740			
2009	25,615.73	20,236	23,054			
2014	788,542.26	526,745	709,688			
2015	107,680.67	69,670	96,913			
2016	1,265,490.61	797,259	1,138,942			
2017	965,696.78	590,042	869,127			
2018	772,563.21	448,862	695,307			
2019	967,880.14	515,878	871,092			
2020	1,901,768.96	886,228	1,561,516	150,076	4.34	34,580
2021	91,170.05	35,010	61,687	20,366	5.16	3,947
2022	4,399,468.14	1,293,457	2,279,046	1,680,475	6.06	277,306
2023	573,953.62	114,216	201,246	315,312	7.01	44,980
2024	349,751.51	43,719	77,032	237,744	7.75	30,677
2025	1,146,911.73			1,032,221	9.00	114,691
	13,394,377.27	5,373,531	8,618,746	3,436,194		506,181

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 6.8 3.78

EL PASO ELECTRIC COMPANY

ACCOUNT 392.40 TRANSPORTATION EQUIPMENT - HEAVY DUTY VEHICLES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 13-L3						
NET SALVAGE PERCENT.. +10						
2005	171,812.39	127,036	154,631			
2007	795,893.61	560,372	716,304			
2009	1,173,909.19	785,891	1,056,518			
2010	250,909.45	164,152	225,819			
2012	842,106.44	530,527	757,896			
2013	2,694,162.62	1,663,740	2,424,746			
2014	6,693,750.06	4,022,415	6,024,375			
2015	960,765.73	555,398	864,689			
2016	1,340,507.70	732,223	1,206,457			
2017	1,385,367.83	699,185	1,246,831			
2018	1,665,239.64	756,282	1,376,640	122,076	6.44	18,956
2019	4,097,381.62	1,628,242	2,963,846	723,797	7.26	99,697
2020	1,005,790.40	338,413	616,004	289,207	8.14	35,529
2021	5,230,105.79	1,426,626	2,596,849	2,110,246	9.06	232,919
2022	4,070,416.77	839,755	1,528,584	2,134,791	10.02	213,053
2023	460,876.81	63,815	116,161	298,628	11.00	27,148
2024	675,059.68	58,416	106,333	501,221	11.75	42,657
2025	4,637,038.70		0	4,173,335	13.00	321,026
	38,151,094.43	14,952,488	23,982,683	10,353,302		990,985

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 10.4 2.60

EL PASO ELECTRIC COMPANY

ACCOUNT 392.50 TRANSPORTATION EQUIPMENT - TRAILERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 26-L2						
NET SALVAGE PERCENT.. +5						
1950	415.00	394	394			
1969	204.00	170	194			
1974	7,168.00	5,702	6,810			
1975	2,782.50	2,192	2,643			
1985	4,722.00	3,337	4,486			
1988	16,384.00	11,135	15,565			
1989	13,489.70	9,045	12,815			
1993	17,400.32	11,024	16,530			
1994	102,092.78	63,751	96,988			
1995	116,955.11	72,006	111,107			
1996	38,371.78	23,274	36,453			
1998	86,891.70	51,179	82,547			
2000	36,352.92	20,774	33,554	981	10.36	95
2002	72,385.36	40,043	64,677	4,089	10.86	377
2004	60,231.93	32,132	51,899	5,321	11.40	467
2007	56,117.10	27,927	45,107	8,204	12.38	663
2009	79,237.84	37,059	59,857	15,419	13.20	1,168
2010	28,786.05	12,958	20,930	6,417	13.68	469
2011	52,835.83	22,742	36,732	13,462	14.22	947
2012	387,692.70	158,656	256,258	112,050	14.80	7,571
2013	133,339.58	51,400	83,020	43,653	15.45	2,825
2014	1,449,313.52	521,619	842,509	534,339	16.15	33,086
2016	23,204.09	7,037	11,366	10,678	17.70	603
2017	517,834.40	141,340	228,290	263,653	18.53	14,228
2018	603,006.04	145,861	235,592	337,264	19.38	17,403
2019	231,310.41	48,513	78,357	141,388	20.26	6,979
2020	565,007.71	99,917	161,384	375,373	21.16	17,740
2021	890,965.57	127,284	205,587	640,830	22.09	29,010
2022	2,002,100.26	216,542	349,754	1,552,241	23.04	67,372
2023	350,434.81	25,481	41,156	291,757	24.01	12,151
2024	83,078.58	3,795	6,130	72,795	24.75	2,941
2025	211,951.19			201,354	26.00	7,744
	8,242,062.78	1,994,289	3,198,691	4,631,269		223,839

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 20.7 2.72

EL PASO ELECTRIC COMPANY

ACCOUNT 392.60 TRANSPORTATION EQUIPMENT - ELECTRIC VEHICLES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 10-L3						
NET SALVAGE PERCENT.. +10						
2024	450,156.74	50,643	81,228	323,913	8.75	37,019
2025	1,649,551.34			1,484,596	10.00	148,460
	2,099,708.08	50,643	81,228	1,808,509		185,479

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 9.8 8.83

EL PASO ELECTRIC COMPANY

ACCOUNT 393.00 STORES EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 25-SQUARE						
NET SALVAGE PERCENT.. 0						
1995	0.05					
1997	4,369.42	4,369	4,369			
1998	15,464.20	15,464	15,464			
1999	2,062.17	2,062	2,062			
2004	7,880.61	6,620	2,007	5,874	4.00	1,468
2015	178,061.72	71,225	21,596	156,466	15.00	10,431
2025	20,742.83		0	20,743	25.00	830
	228,581.00	99,740	45,498	183,083		12,729

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 14.4 5.57

EL PASO ELECTRIC COMPANY

ACCOUNT 394.00 TOOLS, SHOP AND GARAGE EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 25-SQUARE						
NET SALVAGE PERCENT.. 0						
1992	0.23					
1993	0.01					
1997	191,873.81	191,874	191,874			
1998	89,898.59	89,899	89,899			
1999	45,835.65	45,836	45,836			
2000	12,490.79	12,491	12,491			
2001	131,389.69	126,134	131,390			
2002	69,769.18	64,188	69,769			
2003	27,767.36	24,435	26,710	1,057	3.00	352
2004	217,340.15	182,566	199,565	17,775	4.00	4,444
2007	313,676.74	225,847	246,876	66,801	7.00	9,543
2010	240,653.60	144,392	157,836	82,818	10.00	8,282
2011	22,566.80	12,637	13,814	8,753	11.00	796
2012	219,690.49	114,239	124,876	94,814	12.00	7,901
2013	308,719.02	148,185	161,982	146,737	13.00	11,287
2014	514,830.00	226,525	247,617	267,213	14.00	19,087
2015	267,469.74	106,988	116,950	150,520	15.00	10,035
2016	402,336.21	144,841	158,327	244,009	16.00	15,251
2017	565,800.16	181,056	197,914	367,886	17.00	21,640
2018	528,877.98	148,086	161,874	367,004	18.00	20,389
2019	460,020.53	110,405	120,685	339,336	19.00	17,860
2020	910,852.48	182,170	199,132	711,720	20.00	35,586
2021	1,151,906.41	184,305	201,465	950,441	21.00	45,259
2022	2,361,775.96	283,413	309,801	2,051,975	22.00	93,272
2023	500,492.41	40,039	43,767	456,725	23.00	19,858
2024	220,855.41	11,043	12,072	208,783	23.75	8,791
2025	1,636,799.79		0	1,636,800	25.00	65,472
	11,413,689.19	3,001,594	3,242,522	8,171,168		415,105

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 19.7 3.64

EL PASO ELECTRIC COMPANY

ACCOUNT 395.00 LABORATORY EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2005	0.94	1	1			
2008	180.47	180	180			
2010	349,439.43	349,439	349,439			
2011	517,148.78	482,670	517,149			
2012	316,791.37	274,554	296,756	20,035	2.00	10,018
2013	30,060.00	24,048	25,993	4,067	3.00	1,356
2014	442,295.00	324,348	350,577	91,718	4.00	22,930
2015	400,113.00	266,743	288,313	111,800	5.00	22,360
2016	802,637.69	481,583	520,527	282,111	6.00	47,018
2017	113,320.56	60,437	65,324	47,997	7.00	6,857
2019	581,209.01	232,484	251,284	329,925	9.00	36,658
2021	1,574,490.36	419,869	453,823	1,120,667	11.00	101,879
2022	521,420.14	104,284	112,717	408,703	12.00	34,059
2023	92,856.17	12,381	13,382	79,474	13.00	6,113
2024	421,896.89	35,157	38,000	383,897	13.75	27,920
2025	63,703.92		0	63,704	15.00	4,247
	6,227,563.73	3,068,178	3,283,465	2,944,099		321,415

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 9.2 5.16

EL PASO ELECTRIC COMPANY

ACCOUNT 396.00 POWER OPERATED EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 21-R2.5						
NET SALVAGE PERCENT.. +15						
1999	53,296.61	38,377	39,843	5,459	3.21	1,701
2000	18,771.36	13,296	13,804	2,152	3.50	615
2001	32,732.87	22,762	23,631	4,192	3.82	1,097
2004	1,911.68	1,236	1,283	342	5.02	68
2005	3,287.46	2,063	2,142	652	5.50	119
2007	792,486.89	462,550	480,215	193,399	6.58	29,392
2009	14,473.95	7,733	8,028	4,275	7.80	548
2010	163,750.56	83,049	86,221	52,967	8.47	6,253
2013	85,916.45	36,132	37,512	35,517	10.61	3,348
2014	49,907.00	19,433	20,175	22,246	11.38	1,955
2015	1,113,178.93	397,859	413,053	533,149	12.17	43,808
2016	1,698,864.02	551,477	572,538	871,496	12.98	67,141
2017	164,322.73	47,822	49,648	90,026	13.81	6,519
2018	136,463.43	35,074	36,413	79,581	14.65	5,432
2019	143,801.26	31,896	33,114	89,117	15.52	5,742
2020	733,704.78	136,610	141,827	481,822	16.40	29,379
2021	541,699.59	81,126	84,224	376,221	17.30	21,747
2022	37,246.00	4,221	4,382	27,277	18.20	1,499
2023	268,249.95	20,305	21,081	206,931	19.13	10,817
2024	106,871.70	5,104	5,299	85,542	19.82	4,316
2025	2,240.99		0	1,905	21.00	91
	6,163,178.21	1,998,125	2,074,433	3,164,268		241,587

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 13.1 3.92

EL PASO ELECTRIC COMPANY

ACCOUNT 397.30 COMMUNICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2010	35,821.26	35,821	35,821			
2011	6,232,088.95	5,816,596	4,459,013	1,773,076	1.00	1,773,076
2012	129,248.51	112,016	85,872	43,377	2.00	21,688
2013	685,980.65	548,785	420,700	265,281	3.00	88,427
2014	1,597,685.35	1,171,631	898,174	699,511	4.00	174,878
2015	1,726,764.85	1,151,182	882,498	844,267	5.00	168,853
2016	1,717,642.31	1,030,585	790,049	927,593	6.00	154,599
2017	2,219,276.72	1,183,607	907,355	1,311,922	7.00	187,417
2018	1,107,522.21	516,847	396,216	711,306	8.00	88,913
2019	380,207.30	152,083	116,587	263,620	9.00	29,291
2020	2,667,126.12	889,033	681,534	1,985,592	10.00	198,559
2021	833,991.16	222,400	170,492	663,499	11.00	60,318
2022	1,006,787.07	201,357	154,361	852,426	12.00	71,036
2023	154,225.87	20,563	15,764	138,462	13.00	10,651
2024	1,782,270.95	148,517	113,854	1,668,417	13.75	121,339
2025	624,976.97		0	624,977	15.00	41,665
	22,901,616.25	13,201,023	10,128,290	12,773,327		3,190,710

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 4.0 13.93

EL PASO ELECTRIC COMPANY

ACCOUNT 398.00 MISCELLANEOUS EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2025

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2005	0.87	1	1			
2007	1,561.17	1,561	1,561			
2008	942.55	943	943			
2010	53,928.31	53,928	53,928			
2011	699,337.30	652,712	687,499	11,838	1.00	11,838
2012	490,964.60	425,504	448,182	42,783	2.00	21,392
2013	505,422.86	404,338	425,888	79,535	3.00	26,512
2014	262,578.09	192,556	202,818	59,760	4.00	14,940
2016	667,513.23	400,508	421,854	245,659	6.00	40,943
2017	525,239.26	280,126	295,056	230,183	7.00	32,883
2018	98,897.40	46,152	48,612	50,285	8.00	6,286
2019	376,659.95	150,664	158,694	217,966	9.00	24,218
2020	1,294,286.84	431,425	454,418	839,869	10.00	83,987
2021	443,844.40	118,360	124,668	319,176	11.00	29,016
2022	651,548.99	130,310	137,255	514,294	12.00	42,858
2023	844,726.20	112,627	118,629	726,097	13.00	55,854
2024	981,659.52	81,802	86,161	895,499	13.75	65,127
2025	867,473.33		0	867,473	15.00	57,832
	8,766,584.87	3,483,517	3,666,167	5,100,418		513,686

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 9.9 5.86

SCHEDULE C-3: DEPRECIATION AND AMORTIZATION METHODS
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

El Paso Electric Company ("EPE") currently uses a straight-line group method based on estimated service lives and net salvage rates to calculate a depreciation expense accrual on depreciable property. All equipment is depreciated over the estimated period in which the asset is expected to provide a benefit to the ratepayer. Depreciation of tangible utility plant is charged to FERC Account 403, *Depreciation Expense* , with the exception of transportation equipment, a portion of which is charged to a clearing account (184) in order to arrive at the appropriate distribution of expense between CWIP and O&M.

Amortization of software and other intangibles is calculated on a straight-line basis over the expected service life for each system and/or software package. Historically, the related amortization expense was recorded in FERC Account 404 (Amortization Expense). However, pursuant to FERC Order 898, effective January 2025, amortization is recorded in FERC Account 403 (Depreciation Expense).

The recorded cost of depreciable plant retired and the cost of removal less salvage is charged to accumulated provision for depreciation.

Schedule H-7 includes the requested depreciation expense using the rates determined in the Company's most recent depreciation study which is based on depreciable plant balances as of June 30, 2025 and is sponsored by EPE Witness John Spanos. Refer to Schedule C-2 for the current study.

SCHEDULE D-1: ORIGINAL COST OF PLANT
IN SERVICE ADJUSTED TO THE COST OF
REPRODUCTION AS A GOING CONCERN
AND OTHER ELEMENTS OF VALUE
SPONSOR: N/A
PREPARER: N/A
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

NOT APPLICABLE

SCHEDULE D-2: COST OF REPRODUCTION
AS A GOING CONCERN AND OTHER ELEMENTS
OF VALUE ADJUSTED FOR AGE AND CONDITION
SPONSOR: N/A
PREPARER: N/A
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

NOT APPLICABLE

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE E-1: CASH WORKING CAPITAL ALLOWANCE
SPONSOR: CYNTHIA S. PRIETO
PREPARER: EN LI
FOR THE BASE PERIOD AND TEST YEAR ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(b) Total Company
1	Total Operation and Maintenance Expense (H-1)	$ 635,330,944
	Less:	
2	Fuel Expense (H-1)	126,637,945
3	Purchased Power (H-1)	153,612,482
4	Operation and Maintenance Expense less Fuel & PP	355,080,517
5	1/8 of O&M Expenses	44,385,065
	Less: Charges to Operation and Maintenance	
6	Materials and Supplies (E-4 divided by 8)	782,108
7	Prepayments (E-4 divided by 8)	4,570,288
8	Total Materials, Supplies and Prepayments Charged to Operation and Maintenance	5,352,396
9	Cash Allowance (Line No. 5 less Line No. 8)--1/8th Method	39,032,669
10	Lead/Lag Calculation - Test Year Period	250,870
11	Total Cash Working Capital Allowance - Test Year Period (A)	$ 250,870

(A)

Please refer to Schedule A-3, Adjustment No. 36 and the testimony of EPE witness Prieto. Adjustment is calculated as the lessor of the cash working capital as calculated in the lead lag study and the amount calculated using the 1/8 method.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE E-2: MATERIALS AND SUPPLIES, PREPAYMENTS,
AND DEFERRED CHARGES
SPONSOR: CYNTHIA S. PRIETO
PREPARER: ASHLEY ARAGON
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

Line No.	(a) Month	(b) Prepayments Balances	(c) Materials & Supplies Balances	(d) Deferred Charges
	Base Period			
1	September 2024	$ 25,935,823	$ 105,332,901	$ 8,256
2	October 2024	26,079,232	105,086,347	6,185
3	November 2024	28,036,127	106,428,487	6,185
4	December 2024	19,563,582	107,914,491	16,785
5	January 2025	19,132,206	110,538,124	16,785
6	February 2025	19,918,661	112,218,986	23,444
7	March 2025	26,964,301	112,210,600	18,406
8	April 2025	28,367,585	111,237,415	18,406
9	May 2025	23,557,851	113,164,085	(41,570)
10	June 2025	25,932,050	114,814,693	(41,556)
11	July 2025	26,183,990	117,976,212	(41,556)
12	August 2025	25,015,922	118,703,052	(41,487)
13	September 2025	21,909,788	120,271,059	11,851
14	Thirteen Month Total	$ 316,597,118	$ 1,455,896,452	$ (39,864)
15	Thirteen Month Average	$ 24,353,624	$ 111,992,035	$ (3,066)

Note: Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE E-2: MATERIALS AND SUPPLIES, PREPAYMENTS,
AND DEFERRED CHARGES
SPONSOR: CYTHNIA S. PRIETO
PREPARER: ASHLEY ARAGON
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

Line No.	(a) Project Description	(b) Sept 2024	(c) Oct 2024	(d) Nov 2024	(e) Dec 2024	(f) Jan 2025	(g) Feb 2025	(h) March 2025	(i) April 2025
	MATERIALS & SUPPLIES (Acct 154)								
1	Non-Palo Verde Generation	$ 15,716,643	15,733,656	16,017,461	16,153,882	16,052,697	16,529,164	16,332,763	16,107,034
2	Generation - PVNGS	33,797,190	33,509,554	33,306,478	33,859,222	34,349,373	34,617,291	34,585,624	34,551,372
3	Shared Services - New Mexico Inventory	8,748,304	8,612,463	8,745,005	9,139,905	9,164,929	9,269,874	9,555,547	9,567,033
4	Shared Services - Texas Inventory	31,577,976	31,737,886	32,866,755	33,268,694	35,478,337	36,309,869	36,243,878	35,718,891
5	Other	15,492,789	15,492,789	15,492,789	15,492,789	15,492,789	15,492,789	15,492,789	15,293,086
6	Total Materials & Supplies	$ 105,332,901	105,086,347	106,428,487	107,914,491	110,538,124	112,218,986	112,210,600	111,237,415
	PREPAYMENTS (Acct 165)								
7	General & Administrative	$ 7,901,094	7,426,501	6,490,770	7,022,173	8,083,301	7,859,574	9,093,759	7,625,350
8	Insurance	202,620	5,249,141	4,295,519	3,341,897	2,388,275	1,434,653	481,031	(472,591)
9	Tax	219,839	218,748	217,657	194,317	193,225	192,133	122,993	121,901
10	Distribution	183,197	166,548	149,899	133,250	116,601	99,952	83,303	66,654
11	Non-Palo Verde Generation	153,388	138,192	302,847	287,651	272,668	257,680	242,692	227,704
12	Generation - PVNGS	10,748,206	6,427,471	9,750,267	1,222,607	805,754	2,891,588	9,846,743	13,794,088
13	Transmission	235,264	160,416	536,953	1,069,472	980,167	890,866	801,565	712,264
14	Other	6,292,215	6,292,215	6,292,215	6,292,215	6,292,215	6,292,215	6,292,215	6,292,215
15	Total Prepayments	$ 25,935,823	$26,079,232	$28,036,127	$19,563,582	$19,132,206	$19,918,661	$26,964,301	$28,367,585
	UNDISTRIBUTED STORES EXPENSE (Acct 163)								
16	Undistributed Stores Expense	$ 8,256	6,185	6,185	16,785	16,785	23,444	18,406	18,406

Note:
(A) To adjust Base Period ending balances to 13-month averages. Please refer to Workpaper A-03, Adjustment No. 31, Non-Cash Working Capital and the Direct Testi

Amounts may not add or tie to other schedules due to rounding.

SCHEDULE E-2
PAGE 2 OF 3

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE E-2: MATERIALS AND SUPPLIES, PRI
AND DEFERRED CHARGES
SPONSOR: CYTHNIA S. PRIETO
PREPARER: ASHLEY ARAGON
FOR THE BASE AND TEST YEAR PERIODS ENDE

Line No.	(a) Project Description	(j) May 2025	(k) June 2025	(l) July 2025	(m) Aug 2025	(n) Sept 2025	(o) 13-Month Average	(p) Test Year Adjustments (A)	(q) Test Year
	MATERIALS & SUPPLIES (Acct 154)								
1	Non-Palo Verde Generation	16,315,792	16,446,785	16,970,467	16,918,928	17,138,444	16,341,055	(797,389)	16,341,055
2	Generation - PVNGS	35,238,803	37,707,368	38,085,548	36,232,754	36,399,918	35,095,422	(1,304,496)	35,095,422
3	Shared Services - New Mexico Inventory	9,469,900	9,417,595	9,887,321	9,472,310	9,752,883	9,292,544	(460,339)	9,292,544
4	Shared Services - Texas Inventory	36,846,505	38,203,482	40,088,208	43,134,392	44,035,146	36,577,694	(7,457,452)	36,577,694
5	Other	15,293,086	13,039,464	12,944,669	12,944,669	12,944,669	14,685,321	1,740,652	14,685,321
6	Total Materials & Supplies	113,164,085	114,814,693	117,976,212	118,703,052	120,271,059	$ 111,992,035	$ (8,279,023)	$ 111,992,036
	PREPAYMENTS (Acct 165)								
7	General & Administrative	7,120,229	9,112,840	7,919,445	7,698,176	5,877,546	7,633,135	1,755,589	7,633,135
8	Insurance	(1,426,213)	1,526,991	1,849,257	1,408,910	5,804,987	2,006,498	(3,798,489)	2,006,498
9	Tax	120,809	217,489	227,512	226,468	196,402	189,961	(6,441)	189,961
10	Distribution	36,084	18,043	(0)	(17,259)	189,679	94,304	(95,375)	94,304
11	Non-Palo Verde Generation	212,716	197,728	182,740	167,752	152,764	215,117	62,353	215,117
12	Generation - PVNGS	10,587,551	8,050,088	9,293,969	8,918,612	3,172,951	7,346,915	4,173,964	7,346,915
13	Transmission	614,460	516,656	418,852	321,048	223,244	575,479	352,235	575,479
14	Other	6,292,215	6,292,215	6,292,215	6,292,215	6,292,215	6,292,215	0	6,292,215
15	Total Prepayments	$23,557,851	$25,932,050	$ 26,183,990	$25,015,922	$21,909,788	$ 24,353,624	$ 2,443,836	$ 24,353,624
	UNDISTRIBUTED STORES EXPENSE (Acct 1(								
16	Undistributed Stores Expense	(41,570)	(41,556)	(41,556)	(41,488)	11,851	$ (3,067)	$ (14,918)	$ (3,067)

Note:
(A) To adjust Base Period ending balances tomony of witness Cynthia S. Prieto fo an explanation of each adjustment.

Amounts may not add or tie to other schedule

SCHEDULE E-2
PAGE 3 OF 3

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE E-3: FUEL INVENTORIES BY PLANT LOCATIONS
SPONSOR: JULISSA I. REZA / VICTOR MARTINEZ
PREPARER: ALEJANDRA GUEVARA
FOR THE BASE AND TEST YEAR PERIODS ENDING SEPTEMBER 30, 2025

Line No.	(a) Month	(b) Total Gas (A) 151000 GE7500100251	(c) Total Diesel (Palo Verde) 151000 GP7500150000	(d) Total Diesel (Montana) 151000 GE7500100351	(e) Total Fuel Stock
	Base Period				
1	September 2024	$ 493,841	$ 403,204	$ 863,542	$ 1,760,587
2	October	433,344	398,469	863,542	1,695,355
3	November	388,902	393,211	863,542	1,645,655
4	December	511,343	387,226	863,542	1,762,111
5	January 2025	606,163	383,233	863,542	1,852,938
6	February	755,823	434,661	863,542	2,054,026
7	March	765,568	442,766	832,093	2,040,427
8	April	653,225	437,656	832,093	1,922,974
9	May	655,886	451,540	832,093	1,939,519
10	June	632,374	463,003	832,093	1,927,470
11	July	693,258	460,438	832,093	1,985,789
12	August	602,285	452,763	832,093	1,887,141
13	September	600,324	449,669	832,093	1,882,086
14	Thirteen Month Total	$ 7,792,336	$ 5,557,839	$ 11,005,906	$ 24,356,081
15	Test Year Period - Thirteen Month Average as Requested	$ 599,410	$ 427,526	$ 846,608	$ 1,873,545

Notes:
(A) Gas in storage is not tracked by generating station.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE E-4: AMOUNTS OF WORKING CAPITAL ITEMS
CHARGED TO OPERATING AND MAINTENANCE EXPENSES
SPONSOR: CYNTHIA S. PRIETO
PREPARER: EN LI
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

Line No.	(a) Month	(b) Base Period	(c) Test Year Adjustments (A)	(d) Test Year Period
	Prepayments			
1	October 2024	$ 3,075,182	$ -	$ 3,075,182
2	November	3,056,720	-	3,056,720
3	December	3,041,218	-	3,041,218
4	January 2025	2,999,998	-	2,999,998
5	February	2,999,082	-	2,999,082
6	March	2,265,681	-	2,265,681
7	April	3,097,416	-	3,097,416
8	May	3,184,226	-	3,184,226
9	June	3,087,137	-	3,087,137
10	July	2,819,503	-	2,819,503
11	August	2,704,389	-	2,704,389
12	September	4,231,749	-	4,231,749
13	Total	$ 36,562,302	$ -	$ 36,562,302
	Materials and Supplies			
14	October 2024	$ 438,107	$ -	$ 438,107
15	November	288,219	-	288,219
16	December	840,647	-	840,647
17	January 2025	676,678	-	676,678
18	February	483,394	-	483,394
19	March	652,660	-	652,660
20	April	844,772	-	844,772
21	May	400,730	-	400,730
22	June	705,827	-	705,827
23	July	410,172	-	410,172
24	August	549,648	-	549,648
25	September	(33,991)	-	(33,991)
26	Total	$ 6,256,863	$ -	$ 6,256,863

Notes:
(A) Costs associated with Palo Verde Generating Station Unit 3 were directly assigned to other jurisdictions in the jurisdictional allocation as discussed by EPE witness Hernandez.

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE F-1: OTHER PROPERTY AND INVESTMENTS
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) FERC ACCOUNT 121 - NON-UTILITY PROPERTY	(b) Base Period Beginning Balance October 1, 2024	(c) Base Period Ending Balance September 30, 2025	
1	A TRACT OF LAND SITUATED WITHIN THE CORPORATE LIMITS OF THE CITY OF LAS CRUCES, DONA ANA COUNTY, NEW MEXICO LOCATED IN SECTION 12, T. 23S., R.1E., N.M.P.M. OF THE U.S.R.S. SURVEYS, BEING U.S.R.S. TRACT 9C-126	$ -	$ 4,581,423	
2	LOT 1, BLOCK 2, EASTWIND HILLS UNIT ONE, CITY OF SOCORRO, EL PASO COUNTY, TEXAS	450,580	454,742	
3	A TRACT OF LAND SITUATED SOUTH OF THE CORPORATE LIMITS OF LAS CRUCES, DOÑA ANA COUNTY, NEW MEXICO, BEING LOTS 5,6 AND 7, BLOCK 7, ELEPHANT BUTTE LAND AND TRUST COMPANY SUBDIVISION "B", AS SHOWN AND DESIGNATED ON THE PLAT THEREOF FILED AUGUST 04, 1911. CONTAINS 14.877 ACRES.	360,821	360,821	
4	SECTION 34, BLOCK 66, TOWNSHIP 8, TEXAS AND PACIFIC RAILWAY COMPANY SURVEYS, CULBERSON COUNTY, TEXAS. THIS PARCEL IS ADJACENT TO THE FARMER SUBSTATION.	54,616	54,616	
5	SECTION 31, BLOCK 80, TOWNSHIP 1, TEXAS AND PACIFIC RAILWAY SURVEYS, EL PASO COUNTY, TEXAS. THIS PARCEL IS ADJACENT TO THE SHEARMAN SUBSTATION.	53,330	53,330	
6	APPROXIMATELY 5 ACRES OUT OF A TRACT OF LAND SITUATED IN THE W.H. GLEEN SURVEY, ABSTRACT NO. 241, AND THE C.F. SAUNDERS SURVEY, ABSTRACT NO. 266, CITY OF EL PASO, EL PASO COUNTY, TEXAS, AND BEING A PORTION OF LOT 1, BLOCK 1, EL PASO WEST, AN ADDITION TO THE CITY OF EL PASO, TEXAS.	4,200	23,885	
7	A 5.07-ACRE TRACT OF LAND, BEING OUT OF AND A PORTION OF A 25.9767-ACRE TRACT SITUATED IN TRACT 4, W.H. LENOX SURVEY NO. 432; TRACT 3-B, S.A. & M.G. SURVEY NO. 266; AND LOTS 8, 9, 10, AND 11, BLOCK 1, EL PASO WEST UNIT TWO, REPLAT A, CITY OF EL PASO, EL PASO COUNTY, TEXAS.	-	12,662	
8	4.490 ACRE PARCEL OUT OF TRACT 7-D, H. G. FOSTER SURVEY NO. 256 AND OUT OF LOT 1, BLOCK 1, LOMAS DEL OESTE SUBDIVISION, EL PASO COUNTY, TEXAS.	-	4,928	
9	TOTAL FERC ACCOUNT 121 - NON-UTILITY PROPERTY	$ 923,547	$ 5,546,406	(a)

Note:
(a) None of the properties listed above are included in the Company's requested rate base in this filing.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE G-01: CAPITALIZATION, THE COST OF CAPITAL, AND OVERALL RATE OF RETURN
SPONSOR: RICHARD GONZALEZ
PREPARER: JO ANN JUDD
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)		(e)
LINE	DESCRIPTION	BALANCE	PERCENT OF TOTAL	COST OF CAPITAL		WEIGHTED AVERAGE COST OF CAPITAL
	Test Period:					
1	Long-Term Debt	2,027,489,483	44.4765%	5.4263%	(3)	2.4134%
2	Common Stockholder's Equity	2,531,079,053	55.5235%	10.7000%	(2)	5.9410%
3	Total	4,558,568,536	100.0000%			8.3544%
	Base Period:					
4	Long-Term Debt	1,854,489,493	42.9560%	5.3332%		2.2909%
5	Common Stockholder's Equity	2,462,690,053	57.0440%	8.2208%	(1)	4.6895%
6	Total	4,317,179,546	100.0000%			6.9804%
	Test Year Period Adjustments:					
7	Long-Term Debt [3]	173,000,000				
8	Common Stockholder's Equity [4]	68,389,000				

[1] Please refer to Schedule G-1, Workpaper.
[2] Refer to the Direct Testimony of EPE witness Richard Gonzalez for discussion and support for EPE's proposed Test Year Period capital structure, cost of debt, and weighted cost of capital. Refer to the Direct Testimony of EPE witness Jennifer Nelson for support for EPE's proposed return on common stock equity.
[3] Amount reflects 6.41% Senior Notes of $173M long-term debt issuance received on October 15, 2025.
[4] Amount reflects an equity infusion of $170M received 10/28/25 less $101.6M of dividends paid on 10/30/25.

Amounts may not add or tie to other schedules due to rounding.

NOT APPLICABLE

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE G-3: EMBEDDED COST OF BORROWED CAPITAL
WITH TERM OF MATURITY IN EXCESS OF ONE YEAR FROM DATE OF ISSUE
SPONSOR: RICHARD GONZALEZ
PREPARER: JO ANN JUDD
FOR THE BASE AND TEST PERIOD ENDED SEPTEMBER 30, 2025

Test Period

Line	(a) Description of Issue	(b) Date of Issuance	(c) Date of Maturity	(d) Interest Rate	(e) Principal	(f) Price at Offering	(g) Gross Proceeds	(h) Underwriters Commission	(i) Issuance Expenses [2]	(j) Net Proceeds Amount	(j) Net Proceeds Per Unit	(k) Yield to Maturity	(l) Principal Outstanding September 30, 2025	(m) Annual Interest Requirements	(n) Weighted Effective Cost Rate	(o) Affiliate	(p) Convertible Option
1	6% Senior Notes	05/17/2005	05/15/2035	6.0000%	400,000,000	99.422	397,688,000	4,473,990	23,205,099	370,008,911	92.5022%	6.5758%	400,000,000	24,000,000	1.4105%	n/a	n/a
2	7.5% Senior Notes	06/03/2008	03/15/2038	7.5000%	150,000,000	99.146	148,719,000	1,312,500	401,535	147,004,965	98.0033%	7.6729%	150,000,000	11,250,000	0.6172%	n/a	n/a
3	5% Senior Notes	12/01/2014	12/01/2044	5.0000%	150,000,000	99.645	149,467,500	1,312,500	474,896	147,680,104	98.4534%	5.1012%	150,000,000	7,500,000	0.4103%	n/a	n/a
4	5% Senior Notes	03/24/2016	12/01/2044	5.0000%	150,000,000	104.701	157,051,500	1,312,500	449,701	155,289,299	103.5262%	4.7735%	150,000,000	7,500,000	0.3840%	n/a	n/a
5	4.22% Senior Notes	06/28/2018	08/15/2028	4.2200%	125,000,000	100	125,000,000	0	893,476	124,106,524	99.2852%	4.3073%	125,000,000	5,275,000	0.2887%	n/a	n/a
6	3.54% Senior Notes	02/15/2022	02/15/2052	3.5400%	200,000,000	100	200,000,000	0	1,158,238	198,841,762	99.4209%	3.5713%	200,000,000	7,080,000	0.3830%	n/a	n/a
7	2.91% Senior Notes	09/01/2022	09/01/2032	2.9100%	150,000,000	100	150,000,000	0	868,679	149,131,321	99.4209%	2.9777%	150,000,000	4,365,000	0.2395%	n/a	n/a
8	6.02% Senior Notes	02/15/2024	02/15/2054	6.0200%	180,000,000	100	180,000,000	0	1,198,109	178,801,891	99.3344%	6.0691%	180,000,000	10,836,000	0.5858%	n/a	n/a
9	5.95% Senior Notes	07/30/2025	07/30/2040	5.9500%	100,000,000	100	100,000,000	0	1,119,672	98,880,328	98.8803%	6.0213%	100,000,000	5,950,000	0.3229%	n/a	n/a
10	6.41% Senior Notes	07/30/2025	07/30/2055	6.4100%	100,000,000	100	100,000,000	0	1,119,672	98,880,328	98.8803%	6.4630%	100,000,000	6,410,000	0.3466%	n/a	n/a
11	Total Senior Notes [1]												1,705,000,000	90,166,000	4.9885%		
	Pollution Control Bonds																
12	Maricopa 2009 Series A [3]	05/22/2019	02/01/2040	3.6000%	63,500,000	100	63,500,000	381,000	374,357	62,744,643	98.8105%	3.6829%	63,500,000	2,286,000	0.1254%	n/a	n/a
13	Maricopa 2009 Series B [3]	05/22/2019	04/01/2040	3.6000%	37,100,000	100	37,100,000	222,600	247,863	36,629,537	98.7319%	3.6879%	37,100,000	1,335,600	0.0734%	n/a	n/a
14	Maricopa 2012 Series A	08/28/2012	08/01/2042	4.5000%	59,235,000	100	59,235,000	414,645	482,209	58,338,146	98.4859%	4.5938%	59,235,000	2,665,575	0.1459%	n/a	n/a
15	Total Pollution Control Bonds												159,835,000	6,287,175	0.3447%		
16	Totals												1,864,835,000	96,453,175	5.3332%		
	Plus: Unamortized Premium (Discount)												3,094,410				
	Less: Unamortized Fees and Issuance Expenses												13,439,917				
													1,854,489,493				

Notes:
(1) Senior Notes beginning in 2018 were issued in the private market, while the other series of notes were issued in the public market.
(2) Includes interest rate lock cost of $22,439,203 for the 6% Senior Notes.
(3) The Company reoffered and sold the Maricopa 2009 Series A and B bonds with an aggregate principal amount, together, of $100.6 million, on May 22, 2019, with a fixed interest rate of 3.60%.

EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE G-3: EMBEDDED COST OF BORROWED CAPITAL
WITH TERM OF MATURITY IN EXCESS OF ONE YEAR FROM DATE OF ISSUE
SPONSOR: RICHARD GONZALEZ
PREPARER: JO ANN JUDD
FOR THE TEST PERIOD ENDED SEPTEMBER 30, 2025

Test Period

Line	(a) Description of Issue	(b) Date of Issuance	(c) Date of Maturity	(d) Interest Rate	(e) Principal	(f) Price at Offering	(g) Gross Proceeds	(h) Underwriters Commission	(i) Issuance Expenses [2]	(j) Net Proceeds Amount	(j) Net Proceeds Per Unit	(k) Yield to Maturity	(l) Principal Outstanding September 30, 2025	(m) Annual Interest Requirements	(n) Weighted Effective Cost Rate	(o) Affiliate	(p) Convertible Option
1	6% Senior Notes	05/17/2005	05/15/2035	6.0000%	400,000,000	99.422	397,688,000	4,473,990	23,205,099	370,008,911	92.5022%	6.5758%	400,000,000	24,000,000	1.2907%	n/a	n/a
2	7.5% Senior Notes	06/03/2008	03/15/2038	7.5000%	150,000,000	99.146	148,719,000	1,312,500	401,535	147,004,965	98.0033%	7.6729%	150,000,000	11,250,000	0.5648%	n/a	n/a
3	5% Senior Notes	12/01/2014	12/01/2044	5.0000%	150,000,000	99.645	149,467,500	1,312,500	474,896	147,680,104	98.4534%	5.1012%	150,000,000	7,500,000	0.3755%	n/a	n/a
4	5% Senior Notes	03/24/2016	12/01/2044	5.0000%	150,000,000	104.701	157,051,500	1,312,500	449,701	155,289,299	103.5262%	4.7735%	150,000,000	7,500,000	0.3514%	n/a	n/a
5	4.22% Senior Notes	06/28/2018	08/15/2028	4.2200%	125,000,000	100	125,000,000	0	893,476	124,106,524	99.2852%	4.3073%	125,000,000	5,275,000	0.2642%	n/a	n/a
6	3.54% Senior Notes	02/15/2022	02/15/2052	3.5400%	200,000,000	100	200,000,000	0	1,158,238	198,841,762	99.4209%	3.5713%	200,000,000	7,080,000	0.3505%	n/a	n/a
7	2.91% Senior Notes	09/01/2022	09/01/2032	2.9100%	150,000,000	100	150,000,000	0	868,679	149,131,321	99.4209%	2.9777%	150,000,000	4,365,000	0.2192%	n/a	n/a
8	6.02% Senior Notes	02/15/2024	02/15/2054	6.0200%	180,000,000	100	180,000,000	0	1,198,109	178,801,891	99.3344%	6.0691%	180,000,000	10,836,000	0.5361%	n/a	n/a
9	5.95% Senior Notes	07/30/2025	07/30/2040	5.9500%	100,000,000	100	100,000,000	0	725,465	99,274,535	99.2745%	6.0213%	100,000,000	5,950,000	0.2955%	n/a	n/a
10	6.41% Senior Notes	07/30/2025	07/30/2055	6.4100%	100,000,000	100	100,000,000	0	725,465	99,274,535	99.2745%	6.4630%	100,000,000	6,410,000	0.3172%	n/a	n/a
11	6.41% Senior Notes	10/15/2025	10/15/2055	6.4100%	173,000,000	100	173,000,000	0	788,412	172,211,588	99.5443%	6.4289%	173,000,000	11,089,300	0.5458%	n/a	n/a
12	Total Senior Notes [1]												1,878,000,000	101,255,300	5.1109%		
	Pollution Control Bonds																
13	Maricopa 2009 Series A [3]	05/22/2019	02/01/2040	3.6000%	63,500,000	100	63,500,000	381,000	374,357	62,744,643	98.8105%	3.6829%	63,500,000	2,286,000	0.1148%	n/a	n/a
14	Maricopa 2009 Series B [3]	05/22/2019	04/01/2040	3.6000%	37,100,000	100	37,100,000	222,600	247,863	36,629,537	98.7319%	3.6879%	37,100,000	1,335,600	0.0671%	n/a	n/a
15	Maricopa 2012 Series A	08/28/2012	08/01/2042	4.5000%	59,235,000	100	59,235,000	414,645	482,209	58,338,146	98.4859%	4.5938%	59,235,000	2,665,575	0.1335%	n/a	n/a
16	Total Pollution Control Bonds												159,835,000	6,287,175	0.3154%		
17	Totals												2,037,835,000	107,542,475	5.4263%		
	Plus: Unamortized Premium (Discount)												3,094,410				
	Less: Unamortized Fees and Issuance Expenses												13,439,917				
													2,027,489,493				

Notes:
(1) Senior Notes beginning in 2018 were issued in the private market, while the other series of notes were issued in the public market.
(2) Includes interest rate lock cost of $22,439,203 for the 6% Senior Notes.
(3) The Company reoffered and sold the Maricopa 2009 Series A and B bonds with an aggregate principal amount, together, of $100.6 million, on May 22, 2019, with a fixed interest rate of 3.60%.

Actual Principal Amounts Outstanding at the end of the Base Period

Obligation Description (1)	Issuance Date	Maturity Date	Nominal Interest Rate	Principal Amount	Annual Interest
RCF ABR Loan	9/26/2025	-	7.37500%	$30,000,000	$2,212,500
RCF SOFR Loan	9/5/2025	10/05/2025	5.47502%	$84,000,000	$4,599,017
RCF SOFR Loan	9/15/2025	10/14/2025	5.37516%	$5,000,000	$268,758
RCF SOFR Loan	9/25/2025	10/26/2025	5.38291%	$117,000,000	$6,298,005
Term Loan	1/16/2025	01/15/2026	5.23021%	$150,000,000	$5,665,071
			Total	$386,000,000	

Note:
(1) As of the end of September 2024, the Company had available a $550 million revolving credit facility (RCF) with a term ending on May 5, 2028. EPE has the option available to extend the RCF by an additional one year period. The RCF is available for nuclear fuel borrowings and for general corporate purposes. The borrowings identified on Schedule G-4 are for general corporate purposes and exclude nuclear fuel borrowings. Alternate Base Rate (ABR) is the calculated daily interest rate at which funds are borrowed.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE G-4: COST OF SHORT-TERM BORROWED CAPITAL - MONTHLY DETAILS
INCLUDING REVOLVING CREDIT AGREEMENTS
SPONSOR: RICHARD GONZALEZ
PREPARER: JO ANN JUDD
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Revolving Credit Facility [1]		
Month	Average Principal	Weighted Average Cost
October	$ 204,000,000.00	6.0720%
November	$ 314,200,000.00	5.9065%
December	$ 386,774,193.55	5.9606%
January	$ 396,967,741.94	5.5060%
February	$ 395,750,000.00	5.5450%
March	$ 269,225,806.45	5.5434%
April	$ 260,700,000.00	5.5459%
May	$ 317,161,290.32	5.5500%
June	$ 351,433,333.33	5.5470%
July	$ 383,709,677.42	5.6908%
August	$ 228,322,580.65	5.5816%
September	$ 217,533,333.33	5.5503%
Averages	$ 310,481,496.42	5.6666%

Term Loan [2]		
Month	Average Principal	Weighted Average Cost
January	150,000,000.00	5.2552%
February	150,000,000.00	5.2552%
March	150,000,000.00	5.2727%
April	150,000,000.00	5.2737%
May	150,000,000.00	5.2742%
June	150,000,000.00	5.2741%
July	150,000,000.00	5.2789%
August	150,000,000.00	5.3036%
September	150,000,000.00	5.2302%
Averages	$ 150,000,000.00	5.2686%

Note:

Not applicable.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE G-6: RATIO OF EARNINGS TO FIXED CHARGES
SPONSOR: RICHARD GONZALEZ
PREPARER: EN LI
FOR BASE AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

	(1)	(2)	(3)	(4)	(5)	(6)		
LINE NO.	**DESCRIPTION**	**2021**	**2022**	**2023**	**2024**	**BASE PERIOD 202509**	**Adjustments**	**TEST YEAR PERIOD**
	Fixed Charges:							
1	Interest on Long-Term Debt	71,130,652	77,795,586	78,587,913	88,243,996	92,065,374		92,065,374
2	Amortization of Debt Premium, Discount and Expense	1,899,652	1,984,407	1,955,637	2,043,408	2,517,784		2,517,784
3	Other Interest	2,102,262	6,654,698	26,688,512	30,736,675	29,743,176		29,743,176
4	Estimated Interest Factor of Lease Rental Charges (a)	672,819	665,714	603,536	754,498	783,162		783,162
5	**Total Fixed Charges**	**75,805,385**	**87,100,405**	**107,835,598**	**121,778,577**	**125,109,496**	**-**	**125,109,496**
	Earnings:							
6	Net Earnings	146,215,108	113,320,079	208,595,442	172,030,534	155,190,301		155,190,301
7	PLUS Fixed Charges	75,805,385	87,100,405	107,835,598	121,778,577	125,109,496		125,109,496
8	LESS Capitalized Interest and AFUDC	12,892,226	17,866,313	26,829,222	21,434,964	34,397,772		34,397,772
9	**Earnings Available for Fixed Charges After Provision for Income Taxes**	**209,128,267**	**182,554,171**	**289,601,818**	**272,374,147**	**245,902,025**	**-**	**245,902,025**
	Income Taxes:							
10	Federal & State	18,917,652	58,644,688	21,210,248	35,176,521	26,373,293		26,373,293
11	Deferred, net	9,143,155	(44,789,513)	1,025,343	(15,690,554)	(16,717,313)		(16,717,313)
12	Investment Tax Credit Adjustment	(1,619,641)	9,825	(1,535,429)	(1,855,535)	(2,010,163)		(2,010,163)
13	Investment Tax Credit	-	-	-	-	-		-
14	**Total Income Taxes**	**26,441,166**	**13,865,000**	**20,700,162**	**17,630,432**	**7,645,817**	**-**	**7,645,817**
15	**Earnings Available for Fixed Charges Before Provision for Income Taxes**	**235,569,433**	**196,419,171**	**310,301,980**	**290,004,579**	**253,547,842**	**-**	**253,547,842**
16	**Ratio of Earnings to Fixed Charges** (b) **After Provision for Income Taxes (line 9 divided by line 5)**	2.76	2.10	2.69	2.24	1.97		1.97
17	**Ratio of Earnings to Fixed Charges** (b) **Before Provision for Income Taxes (line 15 divided by line 5)**	3.11	2.26	2.88	2.38	2.03		2.03

Notes:
(a) One third (1/3) of rentals.
(b) As defined by the Securities and Exchange Commission.

SCHEDULE G-6
PAGE 1 OF 1

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE G-7: ISSUANCE RESTRICTION ON BORROWED AND PREFERRED STOCK CAPITAL
SPONSOR: RICHARD GONZALEZ
PREPARER: JO ANN JUDD
FOR THE BASE YEAR ENDED SEPTEMBER 30, 2025

Line	(a) Document	(b) Section/Article	(c) Title of Section	(d) Restriction
1	Articles of Incorporation	IV	Capital Stock	Total number of shares of stock that the Company can issue is 1,000.
2	Articles of Incorporation	IV C. 2.	General	The consideration received from holders of rights and options for any shares of capital stock of the Corporation must be at least par value.
3	Credit Agreement	2.01 & 2.21	Commitments	Total of $550 million available under the Credit Facility.
4	Credit Agreement	2.02	Loans	1) SOFR Borrowings must be in multiples of $1 million and total not less than $5 million and there can be only 8 outstanding at a time; 2) ABR Borrowings must be in multiples of $1,000 and equal at least $100,000.
5	Credit Agreement	6.01	Subsidiary Indebtedness	Subsidiaries of the Company are restricted from incurring any new Indebtedness except: 1)Indebtedness owed to El Paso; 2) Receivables financing not in excess of $100 million; 3) Indebtedness secured by Liens not exceeding 20% of Total Consolidated Capital.
6	Credit Agreement	6.02	Liens	The Company may not incur any lien on any property or asset except: 1) existing liens at closing; 2) liens to secure obligations; 3) existing liens on acquired Operating Property; 4) liens for taxes not yet due or being contested; 5) liens, in the ordinary course of business, that are not yet due or are contested, ie, mechanics lien; 6) pledges and deposits made in conformance with social security laws or regulations; 7) deposits to secure performance of bids, trade contracts, leases, etc. 8) encumbrances such as zoning restrictions, easements, right of ways, etc. 9) liens to secure acquisition or lease of furniture, fixtures, equipment, etc. provided assets are not secured by Operating Property; 10) liens to secure FMBs to refinance Senior Notes, not to exceed $700 million; 11) liens to secure indebtedness of merging or consolidating entity into the Company; 12) liens to secure Indebtedness to acquire, construct, develop or repair Operating Property; 13) liens to secure debt issued by a Governmental Authority including pollution control bonds; 14) liens incurred pursuant to the Receivables Program Documents;
7				15) liens in favor of Mortgage Indenture Trustee securing payment of fees and expenses; 16) attachments or similar liens on assets in connection with court proceedings, not to exceed $40 million and no Event of Default results there from; 17) any lien by Governmental Authority with respect to any franchise, grant, license, permit or contract; 18) liens to secure any extension, renewal or replacement of an instrument or agreement creating any indebtedness; 19) other liens so long as aggregate outstanding principal of all Indebtedness outstanding under Sec 6.01(c) and Sec 6.02(r) does not exceed 20% of Total Consolidated Capital.
	Credit Agreement	6.03	Sale and Lease-Back Transactions	The Company is restricted from entering into sale and lease-back arrangements above a $50 million limit.
8	Credit Agreement	6.04	Investments, Loans, Advances	The Company is restricted from purchasing, holding or acquiring any capital stock, indebtedness, or securities or other interest in any other person in excess of $5 million; or in excess of $20 million with regard to a Subsidiary.
9	Credit Agreement	6.09	Debt to Capitalization Ratio	Total Debt to Total Capital as of the last day of any fiscal quarter cannot be in excess of 0.65 to 1.00.
10	FMB Indenture	3.02	No Bonds Issuable	The Company is restricted from issuing any bonds upon the basis of Funded Bondable Property.
11	FMB Indenture	3.03	Bonds Issuable	The Company may not issue bonds of any series in an amount exceeding 75% of Unfunded Bondable Property.
12	FMB Indenture	4.01	Requirements for Issuance	The Company may issue up to 75% of the principal amount of any Retired Initial Series Bond and 100% of the principal amount of any other Retired Bonds.
13	FMB Indenture	7.11	Insurance	Fair Value of the mortgaged property must equal or exceed 133-1/3% of the aggregate principal amount of Outstanding Bonds or insurance proceeds must be paid to the Trustee.
14	Purchase Contract - RGRT II	B. 8. (a)	Condition and Use of Nuc. Fuel	The Company warrants that Nuclear Fuel subject to this contract is free of all Liens except for Permitted Encumbrances.

SCHEDULE G-7
PAGE 1 OF 4

Line	(a) Document	(b) Section/Article	(c) Title of Section	(d) Restriction
1	Securities Resolution No. 1 of 6% Senior Notes due May 15, 2035	Annex A	Limitations on Liens to Secure Debt	As long as the Senior Notes are outstanding, the Company may not create any Lien except: 1) Liens to secure debt under the Mortgage; 2) Liens to secure existing Debt at issuance of Senior Notes; 3) existing Liens on Operating Property when acquired; 4) Liens to secure Debt incurred through acquisition or lease of furniture, fixtures, equipment, etc.; 5) Liens to secure Debt of any entity merged or consolidated with the the Company; 6) Liens to secure Debt incurred to acquire, construct, develop or repair Operating Property; 7) Liens to secure debt issued by Governmental entity such as pollution control bonds; 8) Liens to secure defeased Debt; 9) Liens to secure Debt related to an accounts receivable facility and/or contract payments facility or Excepted Assets; 10) Liens to secure any extension, renewal or replacement of any of the above. Also, the foregoing restrictions will not apply to Liens to secure other Debt which, together with all Debt permitted by the above exceptions, does not exceed 15% of Capitalization.
2	Securities Resolution No. 2 of 7.50% Senior Notes due March 15, 2038	Annex A	Limitations on Liens to Secure Debt	As long as the Senior Notes are outstanding, the Company may not create any Lien except: 1) Liens to secure debt under the Mortgage; 2) Liens to secure existing Debt at issuance of Senior Notes; 3) existing Liens on Operating Property when acquired; 4) Liens to secure Debt incurred through acquisition or lease of furniture, fixtures, equipment, etc.; 5) Liens to secure Debt of any entity merged or consolidated with the Company; 6) Liens to secure Debt incurred to acquire, construct, develop or repair Operating Property; 7) Liens to secure debt issued by Governmental entity such as pollution control bonds; 8) Liens to secure defeased Debt; 9) Liens to secure Debt related to an accounts receivable facility and/or contract payments facility or Excepted Assets; 10) Liens to secure any extension, renewal or replacement of any of the above. Also, the foregoing restrictions will not apply to Liens to secure other Debt which, together with all Debt permitted by the above exceptions, does not exceed 15% of Capitalization.
3	Securities Resolution No. 4 of 5.0% Senior Notes due December 1, 2044	Annex A	Limitations on Liens to Secure Debt	As long as the Senior Notes are outstanding, the Company may not create any Lien except: 1) Liens to secure debt under the Mortgage; 2) Liens to secure existing Debt at issuance of Senior Notes; 3) existing Liens on Operating Property when acquired; 4) Liens to secure Debt incurred through acquisition or lease of furniture, fixtures, equipment, etc.; 5) Liens to secure Debt of any entity merged or consolidated with the Company; 6) Liens to secure Debt incurred to acquire, construct, develop or repair Operating Property; 7) Liens to secure debt issued by Governmental entity such as pollution control bonds; 8) Liens to secure defeased Debt; 9) Liens to secure Debt related to an accounts receivable facility and/or contract payments facility or Excepted Assets; 10) Liens to secure any extension, renewal or replacement of any of the above. Also, the foregoing restrictions will not apply to Liens to secure other Debt which, together with all Debt permitted by the above exceptions, does not exceed 15% of Capitalization.

SCHEDULE G-7
PAGE 2 OF 4

Line	(a) Document	(b) Section/Article	(c) Title of Section	(d) Restriction
1	Securities Resolution No. 5 of 5.0% Senior Notes due December 1, 2044	Annex A of Securities Resolution No. 4	Limitations on Liens to Secure Debt	As long as the Senior Notes are outstanding, the Company may not create any Lien except: 1) Liens to secure debt under the Mortgage; 2) Liens to secure existing Debt at issuance of Senior Notes; 3) existing Liens on Operating Property when acquired; 4) Liens to secure Debt incurred through acquisition or lease of furniture, fixtures, equipment, etc.; 5) Liens to secure Debt of any entity merged or consolidated with the Company; 6) Liens to secure Debt incurred to acquire, construct, develop or repair Operating Property; 7) Liens to secure debt issued by Governmental entity such as pollution control bonds; 8) Liens to secure defeased Debt; 9) Liens to secure Debt related to an accounts receivable facility and/or contract payments facility or Excepted Assets; 10) Liens to secure any extension, renewal or replacement of any of the above. Also, the foregoing restrictions will not apply to Liens to secure other Debt which, together with all Debt permitted by the above exceptions, does not exceed 15% of Capitalization.
2	4.22% Senior Notes due August 15, 2028	10.2	Liens	The Company will not, and the Company will not permit its Subsidiaries to, permit to exist or incur, directly or indirectly, any lien on its operating property, whether now owned or hereafter acquired, unless the notes are equally and ratably secured by a Lien on the same property and assets, except: 1) other Liens so long as aggregate outstanding principal of all Indebtedness outstanding under Sec 10.2(a) and Sec 10.6(c) and Indebtedness secured by Liens shall not exceed 20% of Total Consolidated Capital. 2) existing Liens at closing; 3) Liens on any operating property that existed on such property prior to the acquisition thereof by the Company or any Subsidiary to secure Indebtedness assumed by the Company or any Subsidiary in connection with such acquisition; 4) Liens to secure acquisition or lease of furniture, fixtures, equipment, etc. provided assets are not secured by Operating Property; 5) Liens to secure Indebtedness of merging or consolidating entity into Company; 6) Liens to secure Indebtedness to acquire, construct, develop or repair, alter or improve Operating Property, provided that such Indebtedness is incurred contemporaneously with, or within 730 days after such acquisition or the completion of construction, development or substantial repair, alteration or improvement; 7) Liens to secure debt issued by a Governmental Authority including pollution control bonds; 8) Liens to secure Indebtedness which has been defeased; 9) Liens in connection with and Accounts Receivable facility and/or incurred pursuant to the Receivables Program Documents; 10) Liens to secure obligations; 11) Liens for taxes not yet due or being contested; 12) Liens, in the ordinary course of business, that are not yet due and payable; 13) pledges and deposits made in the ordinary course of the Company's or and Subsidiary's business in compliance with workmen's compensation, unemployment insurance and other social security laws or regulations; 14) deposits to secure performance of bids, trade contracts, leases, etc. 15) zoning restrictions, easements, rights-of-way, restrictions on use of real property or permit or license requirements and other similar encumbrances incurred in the ordinary course of business which, in aggregate, are not substantial in amount and do not materially detract from the value of the property subject thereto or interfere with the ordinary conduct of the businesses of the Company of any Subsidiary 16) attachments or similar Liens on assets in connection with court proceedings; 17) any Lien by Governmental Authority with respect to any franchise, grant, license, permit or contract; 18) liens to secure any extension, renewal or replacement of an instrument or agreement creating any Indebtedness referred to above.

SCHEDULE G-7
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Line	(a) Document	(b) Section/Article	(c) Title of Section	(d) Restriction
3	5.95% Senior Notes due July 30, 2040 6.41% Senior Notes due July 30, 2055 6.41% Senior Notes due October 15, 2055	10.2	Liens	The Company will not, and the Company will not permit its Subsidiaries to, permit to exist or incur, directly or indirectly, any lien on its operating property, whether now owned or hereafter acquired, unless the notes are equally and ratably secured by a Lien on the same property and assets, except: 1) other Liens so long as aggregate outstanding principal of all Indebtedness outstanding under Sec 10.2(a) and Sec 10.5(c) and Indebtedness secured by Liens shall not exceed 20% of Total Consolidated Capital. 2) existing Liens at closing; 3) Liens on any operating property that existed on such property prior to the acquisition thereof by the Company or any Subsidiary to secure Indebtedness assumed by the Company or any Subsidiary in connection with such acquisition; 4) Liens to secure acquisition or lease of furniture, fixtures, equipment, etc. provided assets are not secured by Operating Property; 5) Liens to secure Indebtedness of merging or consolidating entity into Company; 6) Liens to secure Indebtedness to acquire, construct, develop or repair, alter or improve Operating Property, provided that such Indebtedness is incurred contemporaneously with, or within 730 days after such acquisition or the completion of construction, development or substantial repair, alteration or improvement; 7) Liens to secure debt issued by a Governmental Authority including pollution control bonds; 8) Liens to secure Indebtedness which has been defeased; 9) Liens in connection with and Accounts Receivable facility and/or incurred pursuant to the Receivables Program Documents; 10) Liens to secure obligations; 11) Liens for taxes not yet due or being contested; 12) Liens, in the ordinary course of business, that are not yet due and payable; 13) pledges and deposits made in the ordinary course of the Company's or and Subsidiary's business in compliance with workmen's compensation, unemployment insurance and other social security laws or regulations; 14) deposits to secure performance of bids, trade contracts, leases, etc. 15) zoning restrictions, easements, rights-of-way, restrictions on use of real property or permit or license requirements and other similar encumbrances incurred in the ordinary course of business which, in aggregate, are not substantial in amount and do not materially detract from the value of the property subject thereto or interfere with the ordinary conduct of the businesses of the Company of any Subsidiary 16) attachments or similar Liens on assets in connection with court proceedings; 17) any Lien by Governmental Authority with respect to any franchise, grant, license, permit or contract; 18) liens to secure any extension, renewal or replacement of an instrument or agreement creating any Indebtedness referred to above.

SCHEDULE G-7
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EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE G-8: COMMON STOCK EQUITY CAPITAL FOR THE FIVE CALENDAR YEARS 2021 THROUGH 2025
SPONSOR: RICHARD GONZALEZ
PREPARER: JO ANN JUDD
FOR THE BASE YEAR ENDED SEPTEMBER 30, 2025

Line	Calendar Year	(a) Year End Shs. Outstd.	(b) Year End Book Value	(c) Annual Earnings	(d) Year End Mkt./ Book	(e) Annual Cash Dividend	(f) Annual Stk. Dividends	(g) Dividend Yield	(h) Avg. Monthly Hi/Low Price
1	2021	10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2	2022	10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
3	2023	10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
4	2024	10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
5	2025	10	n/a	n/a	n/a	n/a	n/a	n/a	n/a

SCHEDULE G-8
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EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE G-9: HISTORICAL ACTIVITY IN COMMON STOCK, PAID-IN CAPITAL AND RETAINED EARNINGS/ BASE YEAR
SPONSOR: RICHARD GONZALEZ
PREPARER: EN LI
FOR THE BASE AND TEST YEAR PERIOD ENDING SEPTEMBER 30, 2025

Common Stock (Shares)

Line	Year	Beginning Balance	Additions		Reductions		Ending Balance	
1	2015	65,849,543	6,356		27,246	(1)	65,828,653	
2	2016	65,828,653	-		6,021	(1)	65,822,632	
3	2017	65,822,632	11,314	(2)	5,258	(1)	65,828,688	
4	2018	65,828,688	-		-	(1)	65,828,688	
5	2019	65,828,688	-		1,400,000	(1) (3)	64,428,688	(A)
6	2020	64,428,688	1,000	(B)	64,428,688	(B)	1,000	
7	2021	1,000					1,000	
8	2022	1,000					1,000	
9	2023	1,000					1,000	
10	2024	1,000					1,000	
Base Period	202509	1,000					1,000	

Common Stock (E)

Line	Year	Beginning Balance	Additions		Reductions		Ending Balance	
1	2015	$ 65,784,977	$ 59,548	(4)	$ 27,246	(6)	$ 65,817,279	
2	2016	65,817,279	12,893	(4)	6,021	(7)	65,824,151	
3	2017	65,824,151	9,795	(4)	5,258	(8)	65,828,688	
4	2018	65,828,688	-		-		65,828,688	
5	2019	65,828,688	-		1,400,000	(3)	64,428,688	(A)
6	2020	64,428,688	10	(B)	64,428,688	(B)	10	
7	2021	10	-		-		10	
8	2022	10	-		-		10	
9	2023	10	-		-		10	
10	2024	10	-		-		10	
Base Period	202509	10	-		-		10	

Paid In Capital (E)

Line	Year	Beginning Balance	Additions		Reductions		Ending Balance	
1	2015	306,119,436	2,497,532	(4)	533,221	(9)	308,083,747	
2	2016	308,083,747	2,337,819	(4)	257,285	(10)	310,164,281	
3	2017	310,164,281	3,018,803	(4)	485,700	(11)	312,697,384	
4	2018	312,697,384	-		3,027,514	(12)	309,669,870	
5	2019	309,669,870	-		-		309,669,870	(A)
6	2020	309,669,870	125,000,000	(5)	309,669,870	(B)	125,000,000	
7	2021	125,000,000	105,000,000	(5)	-		230,000,000	
8	2022	230,000,000	70,000,000	(5)	-		300,000,000	
9	2023	300,000,000	167,000,000	(5)	-		467,000,000	
10	2024	467,000,000	365,000,000	(5)	-		832,000,000	
Base Period	202509	832,000,000	215,000,000	(5)	-		1,047,000,000	

Retained Earnings (E)

Line	Year	Beginning Balance	Net Income	Dividends & Adjustments		Ending Balance	
1	2015	1,057,500,972	84,093,567	(47,058,573)	(D)	1,094,535,966	
2	2016	1,094,535,966	97,956,132	(49,602,666)	(D)	1,142,889,432	
3	2017	1,142,889,432	98,703,869	(53,154,842)	(13)	1,188,438,459	
4	2018	1,188,438,459	85,050,298	(16,814,762)	(14)	1,256,673,995	
5	2019	1,256,673,995	123,715,379	(78,090,123)	(15)	1,302,299,251	(A)
6	2020	1,302,299,251	78,030,765	(69,336,985)	(C)	1,310,993,031	
7	2021	1,310,993,031	146,215,108	(128,376,000)	(D)	1,328,832,139	
8	2022	1,328,832,139	113,320,079	(162,717,000)	(D)	1,279,435,218	
9	2023	1,279,435,218	208,595,442	(180,147,000)	(D)	1,307,883,660	
10	2024	1,307,883,660	172,030,534	(148,956,000)	(D)	1,330,958,194	
Base Period	202509	1,437,927,749	155,190,301	(152,955,000)	(D)	1,440,163,050	

Additional Notes:

(A) Amounts included do not reflect the Company's approved application with both the New Mexico Public Regulation Commission and Federal Energy Regulatory Commission to issue shares of common stock, including the reissuance of treasury shares, in an amount up to $200.0 million in one or more transactions.

(B) Upon closing of the Merger with IIF US 2 on July 29, 2020, each share of common stock of the Company including outstanding and unvested restricted stock and unvested performance stock of the Company was cancelled and converted into the right to receive $68.25 in cash, without interest. Per the Certificate of the Merger, the total number of shares the Company is authorized to issue is 1,000. The par value of each of the authorized shares is $0.01 per share. Balance in Paid In Capital prior to the Merger was eliminated.

(C) Represents adjustment of $11,579,314 related to Merger and dividends paid of $57,757,671.

(D) Represents dividends paid.

(E) Amounts may not add or tie to other schedules due to rounding.

(1) Beginning in 2015, shares of the Company's common stock issued for employee benefit and stock incentive plans have been issued from the shares repurchased and held in treasury stock, except for 6,356 shares awarded in 2015 per the employment separation agreements.

(2) Represents 2014 LTIP performance stock vested.

(3) Represents the cancellation of 1,400,000 shares of treasury stock.

(4) Additions were reduced for unearned compensation recorded on restricted stock grants.

(5) Represents equity contribution from Sun Jupiter Holdings, LLC, the parent company of the Company.

(6) Represents stock awards withheld for taxes of $15,031 and forfeitures of restricted common stock of $12,215.

(7) Represents stock awards withheld for taxes of $5,723 and forfeitures of restricted common stock of $298.

(8) Represents stock awards withheld for taxes of $5,258.

(9) Represents stock awards withheld for taxes of $555,516 and forfeitures of restricted common stock of ($22,295).

(10) Represents stock awards withheld for taxes of $260,567 and forfeitures of restricted common stock of ($3,282).

(11) Represents stock awards withheld for taxes of $568,350 and forfeitures of restricted common stock of ($82,650).

(12) Represents reclassification from account 207000 to 210000 of $3,027,514 related to restricted stock issued from the shares repurchased and held in treasury stock since 2015 through 2017.

(13) Represents dividends paid of $53,337,470 and a cumulative effect adjustment to retained earnings of ($182,628) as a result of the adoption of Accounting Standards Update ("ASU") 2016-09, Compensation - Stock Compensation (Topic 718) - Improvements to Employee Share-Based Payment Accounting - Federal Income Tax.

(14) Represents dividends paid of $57,539,118 and a cumulative effect adjustment to retained earnings of ($40,724,356) as a result of the adoption of ASU 2016-01, Financial Instruments - Overall (Subtopic 825-10) - Recognition and Measurement of Financial Assets - Net of Income Tax.

(15) Represents dividends paid of $61,718,056 and $16,372,067 related to cancellation of 1.4 million shares of treasury stock.

Please refer to the Direct Testimony of EPE witness Jennifer E. Nelson.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
H-1: OPERATIONS AND MAINTENANCE EXPENSES
SPONSOR: STEVEN SIERRA
PREPARER: PAMELA SANCHEZ
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

Line No.	FERC Acct.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025	(i) May 2025	(j) June 2025	(k) July 2025	(l) August 2025	(m) September 2025	(n) Total	(o) Payroll Expense	(p) Other Expense	(q) Per Book Total	(r) Payroll Adjustment (1)	(s) Non-Payroll Adjustments (2)	(t) As Adjusted Total
		Steam Power Generation Expense																			
		Steam Operations Expense																			
1	500	Operation Supervision & Engineering	$ 172,639	$ 195,225	$ 143,827	$ 199,438	$ 153,162	$ 212,910	$ 227,065	$ 202,917	$ 184,903	$ 182,825	$ 210,973	$ 188,589	$ 2,274,473	$ 2,263,689	$ 10,784	$ 2,274,473	$ 114,311	$ -	$ 2,388,784
2	501	Fuel	4,676,042	373,230	8,715,185	8,523,189	5,271,899	2,125,475	3,548,422	5,283,477	7,064,991	9,133,549	7,767,723	4,107,240	66,590,422	-	66,590,422	66,590,422	-	(161,347)	66,429,075
3	502	Steam Expenses	402,338	321,458	210,952	439,863	270,488	325,053	383,411	383,011	323,354	391,768	417,036	374,267	4,242,999	2,984,081	1,258,918	4,242,999	150,689	-	4,393,688
4	505	Electric Expenses	312,871	499,188	233,483	603,783	307,018	21,041	501,465	545,780	708,796	530,930	684,363	337,544	5,286,262	1,399,943	3,886,319	5,286,262	70,694	-	5,356,956
5	506	Miscellaneous Steam Power Expenses	266,246	292,592	364,996	426,908	181,358	(97,969)	492,801	42,374	285,773	228,822	203,955	294,541	2,982,397	774,030	2,208,367	2,982,397	39,087	-	3,021,484
6	507	Rents	48,224	43,399	44,685	47,244	46,116	68,109	40,407	53,832	39,818	44,716	46,830	50,126	573,506	-	573,506	573,506	-	-	573,506
7	509	Allowances	182,752	-	-	-	-	-	-	-	(192,103)	-	-	-	(9,351)	-	(9,351)	(9,351)	-	-	(9,351)
8		Subtotal Steam Operations Expense	6,061,112	1,725,092	9,713,128	10,240,425	6,230,041	2,654,619	5,193,571	6,511,391	8,415,532	10,512,610	9,330,880	5,352,307	81,940,708	7,421,743	74,518,965	81,940,708	374,781	(161,347)	82,154,142
		Steam Maintenance Expense																			
9	510	Maintenance Supervision & Engineering	188,488	165,187	175,630	194,814	156,601	200,636	231,552	206,215	195,617	212,336	203,985	182,817	2,313,878	2,549,543	(235,665)	2,313,878	128,746	-	2,442,624
10	511	Maintenance of Structures	160,021	155,285	155,014	112,308	126,433	74,052	166,417	69,233	48,061	142,045	90,707	35,097	1,334,673	332,954	1,001,719	1,334,673	16,813	-	1,351,486
11	512	Maintenance of Boiler Plant	721,532	567,198	600,964	810,671	514,508	1,224,441	515,651	1,112,980	870,878	857,287	734,341	31,146	8,561,597	1,866,873	6,694,724	8,561,597	94,273	(128,891)	8,526,979
12	513	Maintenance of Electric Plant	(225,895)	771,040	1,276,716	1,683,270	1,117,682	1,123,298	943,303	568,929	779,350	315,724	542,368	160,578	9,056,363	2,187,974	6,868,389	9,056,363	110,488	(220,240)	8,946,611
13	514	Maintenance of Miscellaneous Steam Plant	295,093	438,812	432,439	558,135	91,584	339,238	612,184	221,460	226,641	(243,759)	384,872	217,116	3,573,815	554,400	3,019,415	3,573,815	27,996	(687)	3,601,124
14		Subtotal Steam Maintenance Expense	1,139,239	2,097,522	2,640,763	3,359,198	2,006,808	2,961,665	2,469,107	2,178,817	2,120,547	1,283,633	1,956,273	626,754	24,840,326	7,491,744	17,348,582	24,840,326	378,316	(349,818)	24,868,824
15		Total Steam Power Generation Expense	7,200,351	3,822,614	12,353,891	13,599,623	8,236,849	5,616,284	7,662,678	8,690,208	10,536,079	11,796,243	11,287,153	5,979,061	106,781,034	14,913,487	91,867,547	106,781,034	753,097	(511,165)	107,022,966
		Nuclear Power Generation Expense																			
		Nuclear Operations Expense																			
16	517	Operation Supervision & Engineering	1,474,000	915,344	1,195,948	1,044,000	1,181,169	832,855	1,147,000	1,411,954	750,526	1,103,000	1,319,318	1,649,744	14,024,858	-	14,024,858	14,024,858	-	-	14,024,858
17	518	Nuclear Fuel Expense	3,192,598	2,116,607	2,530,452	3,666,147	3,041,834	3,176,255	3,235,997	(818,881)	2,490,600	3,024,396	2,718,974	2,691,691	31,066,670	-	31,066,670	31,066,670	-	(9,757,788)	21,308,882
18	519	Coolants & Water	740,000	958,028	1,592,449	902,000	962,107	757,388	761,000	1,281,637	887,304	1,094,000	1,055,126	950,360	11,941,399	-	11,941,399	11,941,399	-	(103,273)	11,838,126
19	520	Steam Expenses	653,000	650,948	69,561	506,000	411,431	232,116	721,000	741,910	33,963	489,000	458,722	428,229	5,395,880	-	5,395,880	5,395,880	-	(257,920)	5,137,960
20	523	Electric Expenses	501,000	595,015	747,668	515,000	478,825	819,016	424,000	786,132	1,031,085	416,000	521,213	856,206	7,691,160	-	7,691,160	7,691,160	-	-	7,691,160
21	524	Miscellaneous Nuclear Power Expenses	4,233,381	2,514,238	10,366,264	4,254,071	4,028,502	2,958,472	4,545,121	4,709,298	3,291,980	4,228,495	4,042,621	3,798,951	52,971,394	62,754	52,908,640	52,971,394	3,169	(1,547,691)	51,426,872
22	525	Rents	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23		Subtotal Nuclear Operations Expense	10,793,979	7,750,180	16,502,342	10,887,218	10,103,868	8,776,102	10,834,118	8,112,050	8,485,458	10,354,891	10,115,974	10,375,181	123,091,361	62,754	123,028,607	123,091,361	3,169	(11,666,672)	111,427,858

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(B) Refer to Steven Sierra's testimony for adjustment amounts.
*EPE does not track payroll costs related to litigation separately

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
H-1: OPERATIONS AND MAINTENANCE EXPENSES
SPONSOR: STEVEN SIERRA
PREPARER: PAMELA SANCHEZ
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

Line No.	FERC Acct.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025	(i) May 2025	(j) June 2025	(k) July 2025	(l) August 2025	(m) September 2025	(n) Total	(o) Payroll Expense	(p) Other Expense	(q) Per Book Total	(r) Payroll Adjustment (1)	(s) Non-Payroll Adjustments (2)	(t) As Adjusted Total
		Nuclear Maintenance Expense																			
24	528	Maintenance Supervision & Engineering	655,000	231,545	222,395	14,000	227,971	332,159	1,293,000	224,688	(163,342)	13,000	75,270	15,335	3,141,021	-	3,141,021	3,141,021	-	(777,792)	2,363,229
25	529	Maintenance of Structures	117,000	151,869	135,467	76,000	67,556	189,893	178,000	104,167	273,966	97,000	47,432	173,719	1,612,069	-	1,612,069	1,612,069	-	(173,981)	1,438,088
26	530	Maintenance of Reactor Plant Equipment	2,256,000	609,969	(312,555)	559,000	639,076	481,473	2,255,000	89,194	(100,219)	431,000	586,496	139,596	7,634,030	-	7,634,030	7,634,030	-	(1,360,818)	6,273,212
27	531	Maintenance of Electric Plant	822,000	995,495	722,944	253,000	641,913	1,321,893	680,000	1,599,689	909,794	205,000	585,402	917,363	9,654,493	-	9,654,493	9,654,493	-	(943,275)	8,711,218
28	532	Maintenance of Miscellaneous Nuclear Plant	232,000	287,530	(42,433)	24,000	156,301	292,471	115,000	246,483	198,104	33,000	118,129	70,673	1,731,258	-	1,731,258	1,731,258	-	(162,468)	1,568,790
29		Subtotal Nuclear Maintenance Expense	4,082,000	2,276,408	725,818	926,000	1,732,817	2,617,889	4,521,000	2,264,221	1,118,303	779,000	1,412,729	1,316,686	23,772,871	-	23,772,871	23,772,871	-	(3,418,334)	20,354,537
30		Total Nuclear Power Generation Expense	14,875,979	10,026,588	17,228,160	11,813,218	11,836,685	11,393,991	15,355,118	10,376,271	9,603,761	11,133,891	11,528,703	11,691,867	146,864,232	62,754	146,801,478	146,864,232	3,169	(15,085,006)	131,782,395
		Other Power Generation Expenses																			
		Other Operations Expense																			
31	546	Operation Supervision & Engineering	148,166	172,984	143,561	197,114	107,558	163,675	197,011	160,744	175,328	200,584	135,437	155,380	1,957,542	1,821,626	135,916	1,957,542	91,988	-	2,049,530
32	547	Fuel	2,280,752	460,567	2,608,837	7,581,685	6,161,625	2,348,845	388,410	1,116,105	4,165,207	5,941,664	4,259,530	1,690,840	39,004,067	-	39,004,067	39,004,067	-	(94,728)	38,909,339
33	548	Generation Expenses	52,952	140,785	55,007	125,103	102,088	90,818	247,608	-	(1,410)	151,123	91,787	(86,210)	969,651	-	969,651	969,651	-	-	969,651
34	549	Misc. Other Power Generation Expenses	7,536	67,925	20,836	16,126	6,678	4,891	18,167	12,610	11,518	12,799	5,134	40,676	224,896	32,516	192,380	224,896	1,642	-	226,538
35	550	Rents	7,869	3,369	98,624	61,153	(50,658)	21,123	6,883	7,136	98,334	3,777	2,171	35,177	294,958	-	294,958	294,958	-	-	294,958
36		Subtotal Other Operations Expense	2,497,275	845,630	2,926,865	7,981,181	6,327,291	2,629,352	858,079	1,296,595	4,448,977	6,309,947	4,494,059	1,835,863	42,451,114	1,854,142	40,596,972	42,451,114	93,630	(94,728)	42,450,016
		Other Maintenance Expense																			
37	551	Maintenance Supervision & Engineering	56,338	28,217	13,166	25,557	30,241	21,891	49,619	33,465	(19,698)	23,556	26,038	20,251	308,641	301,800	6,841	308,641	15,240	-	323,881
38	552	Maintenance of Structures	82,362	65,722	42,463	22,930	25,866	118,816	124,182	52,803	22,328	69,645	41,949	35,634	704,700	317,110	387,590	704,700	16,013	-	720,713
39	553	Maintenance of Generating & Electric Plant	572,116	1,196,386	590,659	666,037	159,066	750,905	2,023,162	1,461,086	538,871	288,225	1,435,604	516,301	10,198,418	1,867,807	8,330,611	10,198,418	94,320	-	10,292,738
40	553.2	Other Gen Computer Software	-	-	-	-	-	115,918	38,639	38,639	39,496	43,149	43,149	43,150	362,140	-	362,140	362,140	-	-	362,140
41	554	Maintenance of Miscellaneous Other Power	183,341	(405,229)	124,411	74,307	23,741	145,641	14,078	(206,928)	391,264	919,006	106,604	22,389	1,392,625	417,937	974,688	1,392,625	21,105	-	1,413,730
42		Subtotal Other Maintenance Expense	894,157	885,096	770,699	788,831	238,914	1,153,171	2,249,680	1,379,065	972,261	1,343,581	1,653,344	637,725	12,966,524	2,904,654	10,061,870	12,966,524	146,678	-	13,113,202
43		Total Other Power Generation Expense	3,391,432	1,730,726	3,697,564	8,770,012	6,566,205	3,782,523	3,107,759	2,675,660	5,421,238	7,653,528	6,147,403	2,473,588	55,417,638	4,758,796	50,658,842	55,417,638	240,308	(94,728)	55,563,218

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(B) Refer to Steven Sierra's testimony for adjustment amounts.
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EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
H-1: OPERATIONS AND MAINTENANCE EXPENSES
SPONSOR: STEVEN SIERRA
PREPARER: PAMELA SANCHEZ
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

Line No.	FERC Acct.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025	(i) May 2025	(j) June 2025	(k) July 2025	(l) August 2025	(m) September 2025	(n) Total	(o) Payroll Expense	(p) Other Expense	(q) Per Book Total	(r) Payroll Adjustment (1)	(s) Non-Payroll Adjustments (2)	(t) As Adjusted Total
		Other Power Supply Expense																			
		Other Power Supply Expense																			
44	555	Purchased Power	11,343,511	6,691,298	7,162,752	7,309,131	11,570,880	8,186,660	8,604,487	10,010,552	9,235,831	15,898,716	16,886,604	20,440,494	133,340,916	-	133,340,916	133,340,916	-	20,271,566	153,612,482
45	555.3	Other Power Gen Unbundled Env Cred	-	-	-	-	-	44,000	-	-	-	-	-	-	44,000	-	44,000	44,000	-	-	44,000
46	556	System Control & Load Dispatching	90,000	92,803	78,596	107,000	90,982	64,996	106,000	96,565	137,391	110,000	190,567	97,395	1,262,295	-	1,262,295	1,262,295	-	(11,940)	1,250,355
47		Subtotal Other Power Supply Expense	11,433,511	6,784,101	7,241,348	7,416,131	11,661,862	8,295,656	8,710,487	10,107,117	9,373,222	16,008,716	17,077,171	20,537,889	134,647,211	-	134,647,211	134,647,211	-	20,259,626	154,906,837
48		Total Other Power Supply Expense	11,433,511	6,784,101	7,241,348	7,416,131	11,661,862	8,295,656	8,710,487	10,107,117	9,373,222	16,008,716	17,077,171	20,537,889	134,647,211	-	134,647,211	134,647,211	-	20,259,626	154,906,837
		Solar Generation Expense																			
		Solar Generation Operation Expense																			
49	558.1	Solar Operation Sup And Eng	-	-	-	-	-	-	-	-	22,999	-	-	32,225	55,224	-	55,224	55,224	-	-	55,224
50	558.2	Solar Panel Gen And Other Plant Op Exp	-	-	-	-	-	-	-	-	-	-	-	4,051	4,051	-	4,051	4,051	-	-	4,051
51	558.4	Solar Rents	-	-	-	-	-	94,637	-	-	94,637	-	-	94,636	283,910	-	283,910	283,910	-	-	283,910
52		Subtotal Solar Generation Operation Expense	-	-	-	-	-	94,637	-	-	117,636	-	-	130,912	343,185	-	343,185	343,185	-	-	343,185
		Solar Generation Maintenance Expense																			
53	558.6	Solar Maintenance Sup And Eng	-	-	-	-	-	-	-	-	30,338	-	-	-	30,338	-	30,338	30,338	-	-	30,338
54	558.7	Solar Panels Structures And Equip	-	-	-	-	-	80,523	-	-	103,399	-	-	65,519	249,441	-	249,441	249,441	-	-	249,441
55		Subtotal Solar Generation Maintenance Expense	-	-	-	-	-	80,523	-	-	133,737	-	-	65,519	279,779	-	279,779	279,779	-	-	279,779
56		Total Solar Generation Maintenance Expense	-	-	-	-	-	175,160	-	-	251,373	-	-	196,431	622,964	-	622,964	622,964	-	-	622,964
57		Total Power Production Expense	36,901,273	22,364,029	40,520,963	41,598,984	38,301,601	29,263,614	34,836,042	31,849,256	35,185,673	46,592,378	46,040,430	40,878,836	444,333,079	19,735,037	424,598,042	444,333,079	996,574	4,568,727	449,898,380

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EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
H-1: OPERATIONS AND MAINTENANCE EXPENSES
SPONSOR: STEVEN SIERRA
PREPARER: PAMELA SANCHEZ
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

Line No.	FERC Acct.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025	(i) May 2025	(j) June 2025	(k) July 2025	(l) August 2025	(m) September 2025	(n) Total	(o) Payroll Expense	(p) Other Expense	(q) Per Book Total	(r) Payroll Adjustment (1)	(s) Non-Payroll Adjustments (2)	(t) As Adjusted Total
		Transmission Expense																			
		Transmission Operations Expense																			
58	560	Operation Supervision & Engineering	32,499	44,112	54,053	51,235	51,595	85,771	76,050	68,831	57,867	56,685	51,615	41,365	671,678	903,149	(231,471)	671,678	45,607	-	717,285
59	561.1	Load Dispatch - Reliability	7,469	5,284	12,443	7,348	11,940	8,909	12,176	8,680	8,960	8,431	12,289	5,431	109,360	115,323	(5,963)	109,360	5,824	-	115,184
60	561.2	Load Dispatch - Monitor & Oper Trans Sys	150,340	72,498	86,767	71,397	96,942	119,130	106,414	116,223	85,982	78,994	117,836	94,864	1,197,387	922,469	274,918	1,197,387	46,583	-	1,243,970
61	561.3	Load Dispatch - Trans Service & Sched	109,145	76,914	69,173	83,995	99,419	110,313	114,797	111,193	86,262	96,396	108,110	91,516	1,157,233	1,155,221	2,012	1,157,233	58,336	-	1,215,569
62	561.4	Scheduling, Sys Control & Dispatch Ser	53,723	58,179	53,790	50,955	59,251	61,827	60,813	61,899	53,594	52,800	69,039	50,278	686,148	713,141	(26,993)	686,148	36,012	-	722,160
63	561.5	Reliability, Planning & Standards Development	3,015	-	6,750	250	-	-	3,900	625	-	-	45,678	23,045	83,263	-	83,263	83,263	-	-	83,263
64	562	Station Expenses	78,801	(7,897)	296,725	(95,407)	6,482	15,168	5,746	10,861	4,483	1,755	29,229	20,974	366,920	26,896	340,024	366,920	1,358	-	368,278
65	563	Overhead Line Expenses	39,788	(20,221)	4,757	(9,365)	80,341	83,315	71,303	(8,592)	1,007	68,467	29,503	47,798	388,101	352,794	35,307	388,101	17,815	-	405,916
66	565	Transmission of Electricity by Others	605,101	550,144	642,011	617,581	1,123,080	761,158	599,482	601,152	645,593	800,940	1,036,404	849,914	8,832,560	-	8,832,560	8,832,560	-	-	8,832,560
67	566	Miscellaneous Transmission Expenses	944,265	1,101,696	881,843	1,222,656	764,702	176,442	942,804	671,548	673,249	767,552	796,818	220,975	9,164,550	5,751,526	3,413,024	9,164,550	290,439	(40,000)	9,414,989
68	567	Rents	20,457	20,436	50,322	12,464	153,738	44,736	14,241	16,054	36,108	30,657	32,527	(4,833)	426,907	-	426,907	426,907	-	-	426,907
69		Subtotal Transmission Operations Expense	2,044,603	1,901,145	2,158,634	2,013,109	2,447,490	1,466,769	2,007,726	1,658,474	1,653,105	1,962,677	2,329,048	1,441,327	23,084,107	9,940,519	13,143,588	23,084,107	501,974	(40,000)	23,546,081
		Transmission Maintenance Expense																			
70	568	Maintenance Supervision & Engineering	4,609	-	1,327	1,056	1,257	1,383	1,538	2,638	238	188	767	2,138	17,139	-	17,139	17,139	-	-	17,139
71	569	Maintenance of Structures	1,852	-	2,704	345	16,274	(2,671)	(1)	462	151	78	949	499	20,642	-	20,642	20,642	-	-	20,642
72	569.1	Maintenance of Computer Hardware	-	-	-	-	-	184,408	27,818	36,005	62,936	59,707	56,096	105,569	532,539	318,804	213,735	532,539	16,099	-	548,638
73	569.2	Maintenance of Computer Software	-	-	-	-	-	893,842	255,047	288,826	321,197	325,449	349,878	465,904	2,900,143	662,959	2,237,184	2,900,143	33,478	-	2,933,621
74	569.3	Maintenance of Communication Equipment	-	-	-	-	-	16,642	5,547	5,547	5,547	5,547	5,547	193,085	237,462	82,171	155,291	237,462	4,149	-	241,611
75	570	Maintenance of Station Equipment	142,238	9,224	131,067	9,448	55,348	46,654	4,214	57,673	24,693	8,830	57,781	38,270	585,440	948	584,492	585,440	48	-	585,488
76	571	Maintenance of Overhead Lines	148,797	(22,138)	98,834	66,738	469,883	229,949	24,097	59,361	168,269	74,044	56,495	92,338	1,466,667	806,767	659,900	1,466,667	40,740	-	1,507,407
77	573	Maintenance of Misc. Transmission Plant	21,830	13,406	13,771	17,924	21,154	3,364	29,897	21,606	20,363	(1,587)	28,861	10,867	201,456	21,981	179,475	201,456	1,110	-	202,566
78		Subtotal Transmission Maintenance Expense	319,326	492	247,703	95,511	563,916	1,373,571	348,157	472,118	603,394	472,256	556,374	908,670	5,961,488	1,893,630	4,067,858	5,961,488	95,624	-	6,057,112
79		Total Transmission Expense	2,363,929	1,901,637	2,406,337	2,108,620	3,011,406	2,840,340	2,355,883	2,130,592	2,256,499	2,434,933	2,885,422	2,349,997	29,045,595	11,834,149	17,211,446	29,045,595	597,598	(40,000)	29,603,193

(A) Amounts may not add or tie to other schedules due to rounding.
(B) Refer to Steven Sierra's testimony for adjustment amounts.
*EPE does not track payroll costs related to litigation separately

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
H-1: OPERATIONS AND MAINTENANCE EXPENSES
SPONSOR: STEVEN SIERRA
PREPARER: PAMELA SANCHEZ
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

Line No.	FERC Acct.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025	(i) May 2025	(j) June 2025	(k) July 2025	(l) August 2025	(m) September 2025	(n) Total	(o) Payroll Expense	(p) Other Expense	(q) Per Book Total	(r) Payroll Adjustment (1)	(s) Non-Payroll Adjustments (2)	(t) As Adjusted Total
		Distribution Expense																			
		Distribution Operations Expense																			
80	580	Operation Supervision & Engineering	89,025	86,361	77,740	151,063	104,296	96,906	123,840	105,435	78,202	76,946	103,630	108,511	1,201,955	1,211,558	(9,603)	1,201,955	61,181	-	1,263,136
81	582	Station Expenses	38,071	50,747	54,938	42,096	38,387	51,356	55,505	40,674	46,708	50,536	48,415	38,922	556,355	426,479	129,876	556,355	21,536	-	577,891
82	583	Overhead Line Expenses	86,772	18,795	96,118	33,442	67,237	34,359	48,155	52,207	79,508	67,521	64,649	56,751	705,514	512,723	192,791	705,514	25,891	-	731,405
83	584	Underground Line Expenses	51,555	90,582	135,861	94,681	50,959	102,351	101,906	78,157	28,167	95,903	79,534	76,457	986,113	11,944	974,169	986,113	603	-	986,716
84	585	Street Lighting & Signal System Expenses	-	-	5,475	-	-	-	-	669	(176)	-	-	-	5,968	607	5,361	5,968	31	-	5,999
85	586	Meter Expenses	104,583	170,854	137,201	160,577	74,225	136,836	147,798	155,518	145,206	142,352	100,153	87,537	1,562,840	1,378,739	184,101	1,562,840	69,623	-	1,632,463
86	587	Customer Installations Expenses	60,289	76,778	58,654	51,474	68,811	77,735	74,208	58,547	58,632	63,301	64,625	50,349	763,403	713,933	49,470	763,403	36,052	-	799,455
87	588	Miscellaneous Distribution Expenses	874,872	794,713	813,692	985,210	553,713	463,533	854,446	932,450	971,508	779,925	447,989	983,809	9,455,860	6,700,080	2,755,780	9,455,860	338,339	-	9,794,199
88	589	Rents	28,235	24,326	67,069	57,381	19,707	17,827	16,776	146,260	28,260	38,433	27,612	25,762	497,648	-	497,648	497,648	-	-	497,648
89		Subtotal Distribution Operations Expense	1,333,402	1,313,156	1,446,748	1,575,924	977,335	980,903	1,422,634	1,569,917	1,436,015	1,314,917	936,607	1,428,098	15,735,656	10,956,063	4,779,593	15,735,656	553,256	-	16,288,912
		Distribution Maintenance Expense																			
90	590	Maintenance Supervision & Engineering	-	-	-	-	-	46	-	-	-	-	-	-	46	-	46	46	-	-	46
91	592	Maintenance of Station Equipment	137,636	211,110	468,825	169,967	624,096	39,208	196,957	127,298	68,630	230,407	228,828	(499,241)	2,003,721	1,053,964	949,757	2,003,721	53,223	-	2,056,944
92	592.2	Computer Hardware	-	-	-	-	-	6,316	2,105	2,105	2,105	2,105	2,105	2,105	18,949	-	18,949	18,949	-		18,949
93	592.3	Computer Software	-	-	-	-	-	607,010	224,242	231,079	231,473	247,745	247,745	247,756	2,037,050	-	2,037,050	2,037,050	-		2,037,050
94	592.4	Communication Equipment	-	-	-	-	-	-	-	-	-	-	-	53,582	53,582	26,819	26,763	53,582	1,354		54,936
95	593	Maintenance of Overhead Lines	476,012	582,339	629,965	704,720	514,001	857,612	618,328	648,794	604,653	836,997	673,000	916,299	8,062,720	3,377,674	4,685,046	8,062,720	170,565	-	8,233,285
96	594	Maintenance of Underground Lines	83,673	97,147	111,638	120,508	101,862	171,587	109,010	109,680	121,153	115,464	119,544	101,764	1,363,030	448,812	914,218	1,363,030	22,664	-	1,385,694
97	595	Maintenance of Line Transformers	-	-	-	-	-	929	-	-	-	-	-	-	929	-	929	929	-	-	929
98	596	Maint. of Street Lighting & Signal System	19,837	26,296	18,567	17,588	18,219	20,523	20,993	17,205	21,207	14,721	24,984	17,035	237,175	183,206	53,969	237,175	9,251	-	246,426
99	597	Maintenance of Meters	43,527	33,583	40,999	48,345	52,894	57,401	64,945	37,468	54,526	56,511	53,009	53,006	596,214	581,020	15,194	596,214	29,340	-	625,554
100	598	Maintenance of Misc. Distribution Plant	22,875	48,376	45,328	59,723	37,262	32,844	44,301	35,356	32,674	15,973	38,630	118,049	531,391	46,067	485,324	531,391	2,326	-	533,717
101		Subtotal Distribution Maintenance Expense	783,560	998,851	1,315,322	1,120,851	1,348,334	1,793,476	1,280,882	1,208,985	1,136,421	1,519,924	1,387,846	1,010,355	14,904,807	5,717,562	9,187,245	14,904,807	288,723	-	15,193,530
102		Total Distribution Expense	2,116,962	2,312,007	2,762,070	2,696,775	2,325,669	2,774,379	2,703,516	2,778,902	2,572,436	2,834,841	2,324,453	2,438,453	30,640,463	16,673,625	13,966,838	30,640,463	841,979	-	31,482,442
		Customer Expense																			
		Customer Accounts Expense																			
103	901	Supervision	65	-	-	5,799	-	901	-	-	-	-	-	-	6,765	-	6,765	6,765	-	-	6,765
104	902	Meter Reading Expenses	170,093	172,081	173,419	169,060	124,886	73,496	168,877	167,622	118,622	126,314	111,595	122,962	1,699,027	1,424,499	274,528	1,699,027	71,934	-	1,770,961
105	903	Customer Records & Collection Expenses	1,691,691	1,543,794	1,245,834	1,445,060	1,468,462	856,667	1,581,409	1,127,057	1,311,076	1,099,057	1,396,738	1,345,270	16,112,115	6,783,564	9,328,551	16,112,115	342,555	-	16,454,670
106	904	Uncollectible Accounts	1,808,000	(1,686,000)	91,965	217,000	57,000	(191,000)	-	-	-	-	-	398,310	695,275	-	695,275	695,275	-	3,321,083	4,016,358
107	905	Misc. Customer Accounts Expenses	18,351	32,501	20,839	36,352	4,984	15,321	51,290	81,010	11,764	6,518	9,757	45,219	333,906	3,142	330,764	333,906	159	-	334,065
108		Subtotal Customer Accounts Expense	3,688,200	62,376	1,532,057	1,873,271	1,655,332	755,385	1,801,576	1,375,689	1,441,462	1,231,889	1,518,090	1,911,761	18,847,088	8,211,205	10,635,883	18,847,088	414,648	3,321,083	22,582,819
		Customer and Information Expense																			
109	908	Customer Assistance Expenses	60,729	25,973	63,462	(1,400)	-	67,579	-	-	55	-	-	(13,848)	202,550	-	202,550	202,550	-	-	202,550
110		Subtotal Customer and Information Expense	60,729	25,973	63,462	(1,400)	-	67,579	-	-	55	-	-	(13,848)	202,550	-	202,550	202,550	-	-	202,550
111		Total Customer Expense	3,748,929	88,349	1,595,519	1,871,871	1,655,332	822,964	1,801,576	1,375,689	1,441,517	1,231,889	1,518,090	1,897,913	19,049,638	8,211,205	10,838,433	19,049,638	414,648	3,321,083	22,785,369

(A) Amounts may not add or tie to other schedules due to rounding.
(B) Refer to Steven Sierra's testimony for adjustment amounts.
*EPE does not track payroll costs related to litigation separately

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
H-1: OPERATIONS AND MAINTENANCE EXPENSES
SPONSOR: STEVEN SIERRA
PREPARER: PAMELA SANCHEZ
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

Line No.	FERC Acct.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025	(i) May 2025	(j) June 2025	(k) July 2025	(l) August 2025	(m) September 2025	(n) Total	(o) Payroll Expense	(p) Other Expense	(q) Per Book Total	(r) Payroll Adjustment (1)	(s) Non-Payroll Adjustments (2)	(t) As Adjusted Total
		Administrative & General Expense																			
		A&G Operations Expense																			
112	920	Administrative & General Salaries *	2,776,306	2,913,163	4,038,307	3,008,584	2,682,143	2,976,691	949,698	4,063,101	2,954,577	3,082,939	2,938,910	2,919,075	35,303,494	35,343,293	(39,799)	35,303,494	1,784,758	-	37,088,252
113	921	Office Supplies & Expenses	744,939	931,508	1,017,171	822,998	1,045,704	(515,371)	312,568	362,290	492,412	294,180	367,471	725,313	6,601,183	-	6,601,183	6,601,183	-	(32,635)	6,568,548
114	922	Administrative Expenses Transferred - Credit	(909,439)	(602,566)	(874,099)	(888,673)	(870,011)	(628,859)	(1,090,065)	(928,854)	(1,478,293)	(952,035)	(936,851)	(861,968)	(11,021,713)	(9,067,117)	(1,954,596)	(11,021,713)	(457,869)	-	(11,479,582)
115	923	Outside Services Employed - Non-litigation	1,016,117	634,020	1,642,278	1,053,868	956,443	409,809	778,643	949,883	777,723	1,109,126	264,935	668,444	10,261,287	-	10,261,287	10,261,287	-	-	10,261,287
115.1	923	Outside Services Employed - Litigation	52,598	13,725	20,920	10,337	24,143	7,003	16,125	42,175	17,334	16,294	9,944	6,933	237,532	-	237,532	237,532	-	-	237,532
116	924	Property Insurance	502,200	495,692	495,692	498,886	495,692	602,286	495,692	495,692	512,392	(6,479)	(6,116)	1,398,624	5,980,253	-	5,980,253	5,980,253	-	(304,623)	5,675,630
117	925	Injuries & Damages	231,122	303,165	203,292	296,239	315,505	5,392,652	387,818	326,261	638,458	487,649	419,047	622,400	9,623,608	-	9,623,608	9,623,608	-	(4,595,019)	5,028,589
118	926	Employee Pensions & Benefits	2,745,186	291,678	1,563,297	1,394,776	1,744,717	(392,080)	3,156,347	1,754,079	2,816,538	1,653,956	1,271,379	856,644	18,856,517	(103,325)	18,959,842	18,856,517	(5,218)	(5,151,789)	13,699,510
119	928	Regulatory Commission Expenses - Non-litigation	455,324	363,118	49,676	422,883	412,224	415,036	373,265	306,039	493,166	571,100	574,130	376,983	4,812,943	340	4,812,603	4,812,943	17	(199,203)	4,613,757
119.1	928	Regulatory Commission Expenses - Litigation	76,750	-	137,400	2,104	5,270	2,933	18,994	26,826	-	22,582	12,927	-	305,787	-	305,787	305,787	-	-	305,787
120	928.01	Energy Efficiency Expense	621,081	1,478,365	866,016	1,375,863	267,411	485,309	907,380	746,849	511,108	402,376	913,621	(107,914)	8,467,465	-	8,467,465	8,467,465	-	-	8,467,465
121	930.1	General Advertising Expenses	33,862	77,167	435,345	62,157	-	152,767	312,060	44,293	112,344	90,616	228,305	146,175	1,695,091	-	1,695,091	1,695,091	-	(1,546,051)	149,040
122	930.2	Miscellaneous General Expenses	349,272	120,557	122,459	339,985	187,573	481,844	213,103	385,066	115,045	321,043	222,640	398,022	3,256,609	-	3,256,609	3,256,609	-	(246,489)	3,010,120
123	931	Rents	27,630	29,798	26,025	34,113	27,568	20,624	21,115	20,070	15,167	20,961	19,421	10,065	272,557	-	272,557	272,557	-	-	272,557
124		Subtotal A&G Operations Expense	8,722,948	7,049,389	9,743,779	8,434,120	7,294,382	9,410,644	6,852,743	8,593,770	7,977,971	7,114,308	6,299,763	7,158,796	94,652,613	26,173,191	68,479,422	94,652,613	1,321,688	(12,075,809)	83,898,492
		A&G Maintenance Expense																			
125	935	Maintenance of General Plant	652,100	757,768	1,135,693	607,959	580,009	(615,599)	182,793	297,506	129,925	26,792	116,197	154,808	4,025,951	165,745	3,860,206	4,025,951	8,370	(35)	4,034,286
126	935.1	A&G Computer Hardware	-	-	-	-	-	195,000	63,397	79,995	81,574	81,706	82,972	82,973	667,617	-	667,617	667,617	-	-	667,617
127	935.2	A&G Computer Software	-	-	-	-	-	4,043,409	1,415,346	1,419,823	1,432,047	1,452,738	1,482,439	1,530,715	12,776,517	25,617	12,750,900	12,776,517	1,294	-	12,777,811
128	935.3	A&G Communication Equipment	-	-	-	-	-	26,492	-	11,631	40,716	20,608	24,940	34,944	159,331	167,703	(8,372)	159,331	8,469	-	167,800
129		Subtotal A&G Maintenance Expense	652,100	757,768	1,135,693	607,959	580,009	3,649,302	1,661,536	1,808,955	1,684,262	1,581,844	1,706,548	1,803,440	17,629,416	359,065	17,270,351	17,629,416	18,133	(35)	17,647,514
130		Total Administrative & General Expense	9,375,048	7,807,157	10,879,472	9,042,079	7,874,391	13,059,946	8,514,279	10,402,725	9,662,233	8,696,152	8,006,311	8,962,236	112,282,029	26,532,256	85,749,773	112,282,029	1,339,821	(12,075,844)	101,546,006
131		Total	$ 54,506,141	$ 34,473,179	$ 58,164,361	$ 57,318,329	$ 53,168,399	$ 48,761,243	$ 50,211,295	$ 48,537,165	$ 51,118,358	$ 61,790,193	$ 60,774,706	$ 56,527,435	$635,350,804	$ 82,986,272	$552,364,532	$635,350,804	$ 4,190,620	$ (4,226,034)	$635,315,390

All adjustments are presented and summarized by FERC account in WP A-3.
(1) The Company's payroll adjustment is presented in WP A-3, Adjustment No. 3.
(2) The Company's non-payroll cost of service adjustments are presented in WP A-3, Adjustment Nos. 1, 2 and 4 through 27.

(A) Amounts may not add or tie to other schedules due to rounding.
(B) Refer to Steven Sierra's testimony for adjustment amounts.
*EPE does not track payroll costs related to litigation separately

SCHEDULE H-2: COST OF FUEL
SPONSOR: JULISSA I. REZA / VICTOR MARTINEZ
PREPARER: LAURA A. RODRIGUEZ
FOR THE BASE AND TEST YEAR ENDED SEPTEMBER 30, 2025

Line No.	Description		Base Period (A)		Test Year Period (B)
	UNIT COST PER MMBTU				
	GAS				
1	Fuel Cost	$	105,406,934	$	105,150,859
2	MMBTU Used		60,167,211		59,756,111
3	Unit Cost per MMBTU	$	1.75	$	1.76
	COAL				
4	Fuel Cost	$	156,108 (C)	$	156,108
5	MMBTU Used		0		0
6	Unit Cost per MMBTU	$	0	$	0
	NUCLEAR				
7	Fuel Cost	$	31,066,671 (D)	$	21,308,883
8	MMBTU Used		52,036,940		33,311,767
9	Unit Cost per MMBTU	$	0.60	$	0.64
	DIESEL				
10	Fuel Cost	$	31,448	$	31,448
11	MMBTU Used		2,185		2,185
12	Unit Cost per MMBTU	$	14.39	$	14.39

Notes:

(A) Represents Base Period fuel costs for the period October 2024, through September 2025 excluding any supplier-related refunds and all purchased power expense.

(B) Represents Test Year Period fuel costs for the period October 2024 through September 2025, excluding all purchased power expense. Refer to Schedule A-3, Adjustment No. 2, Fuel and Purchased Power Expense.

(C) NMPRC Case No. 20-00104-UT approved the Company's request to recover coal reclamation costs over a seven-year period beginning July 2021 through June 2028, consistent with the NMPRC's final order in NMPRC Case No. 15-00109-UT. Includes $13,009 per month related to coal reclamation costs.

(D) Represents the total Company cost of nuclear fuel for Palo Verde Units 1, 2 and 3.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-2: COST OF FUEL
SPONSOR: JULISSA I. REZA / VICTOR MARTINEZ
PREPARER: LAURA A. RODRIGUEZ
FOR THE BASE PERIOD OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Line No.	(a) Description	(b) Oct 2024	(c) Nov 2024	(d) Dec 2024	(e) Jan 2025	(f) Feb 2025	(g) Mar 2025	(h) Apr 2025	(i) May 2025	(j) Jun 2025	(k) Jul 2025	(l) Aug 2025	(m) Sep 2025	(n) Total 2025
	GAS													
1	Fuel Cost	$ 6,943,785	$ 820,788	$ 11,311,013	$ 16,091,866	$ 11,420,515	$ 4,429,863	$ 3,923,823	$ 6,386,573	$ 11,217,189	$ 15,062,204	$ 12,014,244	$ 5,785,072	$ 105,406,934
2	MMBTU Used	5,790,191	4,942,791	4,079,244	4,375,986	3,597,932	3,245,686	3,585,342	4,608,703	6,181,624	6,622,680	6,969,094	6,167,938	60,167,211
3	Unit Cost per MMBTU	$ 1.20	$ 0.17	$ 2.77	$ 3.68	$ 3.17	$ 1.36	$ 1.09	$ 1.39	$ 1.81	$ 2.27	$ 1.72	$ 0.94	$ 1.75
	COAL													
4	Fuel Cost (B)	$ 13,009	$ 13,009	$ 13,009	$ 13,009	$ 13,009	$ 13,009	$ 13,009	$ 13,009	$ 13,009	$ 13,009	$ 13,009	$ 13,009	$ 156,108
5	MMBTU Used	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Unit Cost per MMBTU	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
	NUCLEAR													
7	Fuel Cost (A)	$ 3,192,598	$ 2,116,607	$ 2,530,452	$ 3,666,147	$ 3,041,834	$ 3,176,256	$ 3,235,997	$ (818,881)	$ 2,490,600	$ 3,024,396	$ 2,718,974	$ 2,691,691	$ 31,066,671
8	MMBTU Used	3,399,811	4,002,961	4,794,312	4,793,477	4,330,320	4,636,298	3,003,329	4,222,245	4,639,429	4,794,605	4,794,256	4,625,897	52,036,940
9	Unit Cost per MMBTU	$ 0.94	$ 0.53	$ 0.53	$ 0.76	$ 0.70	$ 0.69	$ 1.08	$ (0.19)	$ 0.54	$ 0.63	$ 0.57	$ 0.58	$ 0.60
	DIESEL													
10	Fuel Cost	$ 0	$ 0	$ 0	$ 0	$ 0	$ 31,448	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 31,448
11	MMBTU Used	0	0	0	0	0	2,185	0	0	0	0	0	0	2,185
12	Unit Cost per MMBTU	$ 0	$ 0	$ 0	$ 0	$ 0	$ 14.39	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 14.39

Notes:

(A) Includes DOE refund of $2,714,559 recorded in May 2025.

(B) NMPRC Case No. 20-00104-UT validated the Company's request to recover coal reclamation costs over a seven-year period beginning July 2021 through June 2028, consistent with the NMPRC's final order in NMPRC Case No. 15-00109-UT. Includes $13,009 per month related to coal reclamation costs.

SCHEDULE H-2
PAGE 2 OF 3

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-2: COST OF FUEL
SPONSOR: JULISSA I. REZA
PREPARER: LAURA A. RODRIGUEZ
FOR THE BASE AND TEST YEAR ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(b) Oct 2024	(c) Nov 2024	(d) Dec 2024	(e) Jan 2025	(f) Feb 2025	(g) Mar 2025	(h) Apr 2025	(i) May 2025	(j) Jun 2025	(k) Jul 2025	(l) Aug 2025	(m) Sep 2025	(n) Total
	GAS													
1	Fuel Cost ($)	$ 6,354,986	$ 827,229	$ 11,523,124	$ 16,080,507	$ 11,347,779	$ 4,470,608	$ 3,869,754	$ 6,392,206	$ 11,308,498	$ 15,330,002	$ 12,011,561	$ 5,634,606	$ 105,150,859
2	MMBTU Used	5,299,212	4,981,578	4,155,740	4,372,898	3,575,017	3,275,539	3,535,937	4,612,768	6,231,943	6,740,428	6,967,538	6,007,514	59,756,111
3	Unit Cost per MMBTU ($	$ 1.20	$ 0.17	$ 2.77	$ 3.68	$ 3.17	$ 1.36	$ 1.09	$ 1.39	$ 1.81	$ 2.27	$ 1.72	$ 0.94	$ 1.76
	COAL													
4	Fuel Cost ($)	$ 13,009	$ 13,009	$ 13,009	$ 13,009	$ 13,009	$ 13,009	$ 13,009	$ 13,009	$ 13,009	$ 13,009	$ 13,009	$ 13,009	$ 156,108
5	MMBTU Used	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Unit Cost per MMBTU ($	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
	NUCLEAR													
7	Fuel Cost ($)	$ 2,170,009	$ 1,130,659	$ 1,556,935	$ 2,444,594	$ 2,029,246	$ 2,119,091	$ 2,167,532	$ 966,644	$ 1,468,597	$ 1,906,354	$ 1,690,468	$ 1,658,754	$ 21,308,883
8	MMBTU Used	1,801,750	2,456,484	3,196,203	3,195,438	2,887,154	3,038,228	1,546,280	2,624,451	3,093,392	3,196,533	3,196,324	3,079,532	33,311,767
9	Unit Cost per MMBTU ($	$ 1.20	$ 0.46	$ 0.49	$ 0.77	$ 0.70	$ 0.70	$ 1.40	$ 0.37	$ 0.47	$ 0.60	$ 0.53	$ 0.54	$ 0.64
	DIESEL													
10	Fuel Cost ($)	$ 0	$ 0	$ 0	$ 0	$ 0	$ 31,448	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 31,448
11	MMBTU Used	0	0	0	0	0	2,185	0	0	0	0	0	0	2,185
12	Unit Cost per MMBTU ($	$ 0	$ 0	$ 0	$ 0	$ 0	$ 14.39	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 14.39

Note: Above schedule represents Test Period fuel costs for the period October 2024 through September 2025.

PAGE 3 OF 3
SCHEDULE H-2

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-3: REVENUE GENERATED THROUGH THE FUEL ADJUSTMENT CLAUSE
SPONSOR: JULISSA I. REZA / VICTOR MARTINEZ
PREPARER: MIGUEL CORTEZ
FOR THE BASE YEAR PERIOD ENDING SEPTEMBER 30, 2025

Line No.	Month	(a) Fuel/ Purchased Power Expense (A)	(b) Prior Two Months Over/ (Under) Recovery	(c) Balancing Adjustment (B)	(d) Total Fuel/ Purchased Power Expense (a)+(b)+(c)	(e) Total FPPCAC Revenue (C)	(f) Prior Period Adjustment (D)	(g) Total Over/ (Under) Recovery (e)-(d)+(f)
1	October 2024	$ (195,833)	$ (835,027)	$ 476,131	$ (554,730)	$ 463,510	$ 0	$ 1,018,240
2	November	(379,534)	$ (1,003,483)	476,131	$ (906,886)	(33,852)	0	$ 873,034
3	December	726,905	$ (1,018,240)	476,131	$ 184,796	(298,044)	0	$ (482,840)
4	January 2025	1,148,590	$ (873,034)	476,131	$ 751,687	(555,685)	0	$ (1,307,372)
5	February	(247,255)	$ 482,840	476,131	$ 711,716	920,426	0	$ 208,710
6	March	(587,952)	$ 1,307,372	476,131	$ 1,195,551	1,417,420	0	$ 221,869
7	April	(98,536)	$ (208,710)	476,131	$ 168,885	228,748	0	$ 59,863
8	May	681,064	$ (221,869)	(124,098)	$ 335,097	136,266	0	$ (198,831)
9	June	693,169	$ (59,863)	(124,099)	$ 509,207	396,267	0	$ (112,940)
10	July	1,197,423	$ 198,831	(600,230)	$ 796,024	826,276	175,645	$ 205,897
11	August	825,394	$ 112,940	(600,230)	$ 338,104	533,263	0	$ 195,159
12	September	31,287	$ (205,897)	(600,230)	$ (774,840)	165,804	0	$ 940,644
13	Totals	$ 3,794,721	$ (2,324,140)	$ 1,284,030	$ 2,754,610	$ 4,200,399	$ 175,645	$ 1,621,434

Notes:

(A) NMPRC Case No. 20-00104-UT approved the Company's request to recover coal reclamation costs over a seven-year period beginning July 2021 through June 2028, consistent with the NMPRC's Final Order in NMPRC Case No. 15-00109-UT. Includes $13,009 per month related to coal reclamation costs.

(B) Pursuant to the Final Order in NMPRC Case No. 21-00064-UT, EPE was authorized to amortize uncollected amounts of the $5.7 million of incremental FPPCAC costs from the Severe Winter Event over a twelve-month period, from July 2024 through June 2025. Includes $476,131 per month for the period of October 2024 through June 2025.

In addition, May 2025 through September 2025 includes a credit of $600,230 per month. This represents the amortization of Hecate Solar penalty credits over a two-year period, from May 2025 - April 2027, in accordance with the EPE Exhibit 1 (Schichtl Direct) at pages 20-21 in NMPRC Case No. 25-00038-UT - Application for Approval of El Paso Electric Company's Renewable Energy Act Plan for 2026, and Ninth Revised Rate No. 38 - RPS Cost Rider.

(C) Effective July 2016, pursuant to NMPRC Case No. 15-00127-UT, El Paso Electric was required to remove all fuel and purchased power costs from base rates and include such costs through the Fuel and Purchased Power Cost Adjustment Clause (FPPCAC).

(D) Represents the allocation of Milagro Solar energy generated in May 2025 to the New Mexico jurisdiction for Renewable Procurement Standard compliance purposes per NMPRC Case No. 24-00176-UT.

New Mexico jurisdictional amounts are reported in the NMPRC 550 monthly reports submitted to the Commission.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-4: PAYROLL DISTRIBUTION AND ASSOCIATED PAYROLL TAXES
SPONSOR: STEVEN SIERRA
PREPARER: YOLANDA RUELAS
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

Line No.	FERC Acct.	(a) Description	(b) Base Period Payroll Expense	(c) Percentage to Total	(d) Test Year Adjustment	(e) Test Year Period
		Steam Power Generation Expense				
		Steam Operations Expense				
1	500	Operation Supervision & Engineering	$ 2,263,689	0.0273	$ 114,311	$ 2,378,000
2	501	Fuel	-	-	-	-
3	502	Steam Expenses	2,984,081	0.0360	150,689	3,134,770
4	505	Electric Expenses	1,399,943	0.0169	70,694	1,470,637
5	506	Miscellaneous Steam Power Expenses	774,030	0.0093	39,087	813,117
6	507	Rents	-	-	-	-
7	509	Allowances	-	-	-	-
8		Subtotal Steam Operations Expense	7,421,743	0.0894	374,781	7,796,524
		Steam Maintenance Expense				
9	510	Maintenance Supervision & Engineering	2,549,543	0.0307	128,746	2,678,289
10	511	Maintenance of Structures	332,954	0.0040	16,813	349,767
11	512	Maintenance of Boiler Plant	1,866,873	0.0225	94,273	1,961,146
12	513	Maintenance of Electric Plant	2,187,974	0.0264	110,488	2,298,462
13	514	Maintenance of Miscellaneous Steam Plant	554,400	0.0067	27,996	582,396
14		Subtotal Steam Maintenance Expense	7,491,744	0.0903	378,316	7,870,060
15		Total Steam Power Generation Expense	14,913,487	0.1797	753,097	15,666,584
		Nuclear Power Generation Expense				
		Nuclear Operations Expense				
16	517	Operation Supervision & Engineering	-	-	-	-
17	518	Nuclear Fuel Expense	-	-	-	-
18	519	Coolants & Water	-	-	-	-
19	520	Steam Expenses	-	-	-	-
20	523	Electric Expenses	-	-	-	-
21	524	Miscellaneous Nuclear Power Expenses	62,754	0.0008	3,169	65,923
22	525	Rents	-	-	-	-
23		Subtotal Nuclear Operations Expense	62,754	0.0008	3,169	65,923
		Nuclear Maintenance Expense				
24	528	Maintenance Supervision & Engineering	-	-	-	-
25	529	Maintenance of Structures	-	-	-	-
26	530	Maintenance of Reactor Plant Equipment	-	-	-	-
27	531	Maintenance of Electric Plant	-	-	-	-
28	532	Maintenance of Miscellaneous Nuclear Plant	-	-	-	-
29		Subtotal Nuclear Maintenance Expense	-	-	0	0
30		Total Nuclear Power Generation Expense	62,754	0.0008	3,169	65,923
		Other Power Generation Expenses				
		Other Operations Expense				
31	546	Operation Supervision & Engineering	1,821,626	0.0220	91,988	1,913,614
32	547	Fuel	-	-	-	-
33	548	Generation Expenses	-	-	-	-
34	549	Misc. Other Power Generation Expenses	32,516	0.0004	1,642	34,158
35	550	Rents	-	-	-	-
36		Subtotal Other Operations Expense	1,854,142	0.0223	93,630	1,947,772
		Other Maintenance Expense				
37	551	Maintenance Supervision & Engineering	301,800	0.0036	15,240	317,040
38	552	Maintenance of Structures	317,110	0.0038	16,013	333,123
39	553	Maintenance of Generating & Electric Plant	1,867,807	0.0225	94,320	1,962,127
40	553.2	Other Gen Computer Software	-	-	-	-
41	554	Maintenance of Miscellaneous Other Power	417,937	0.0050	21,105	439,042
42		Subtotal Other Maintenance Expense	2,904,654	0.0350	146,678	3,051,332
43		Total Other Power Generation Expense	4,758,796	0.0573	240,308	4,999,104

Line No.	FERC Acct.	(a) Description	(b) Base Period Payroll Expense	(c) Percentage to Total	(d) Test Year Adjustment	(e) Test Year Period
		Other Power Supply Expense				
		Other Power Supply Expense				
44	555	Purchased Power	-	-	-	-
45	555.3	Other Power Gen Unbundled Env Cred	-	-	-	-
46	556	System Control & Load Dispatching	-	-	-	-
47		Subtotal Other Power Supply Expense	-	-	0	0
48		Total Other Power Supply Expense	-	-	0	0
		Solar Generation Expense				
		Solar Generation Operation Expense				
49	558.1	Solar Operation Sup And Eng	-	-	-	-
50	558.2	Solar Panel Gen And Other Plant Op Exp	-	-	-	-
51	558.4	Solar Rents	-	-	-	-
52		Subtotal Solar Generation Operation Expense	-	-	0	0
		Solar Generation Maintenance Expense				
53	558.6	Solar Maintenance Sup And Eng	-	-	-	-
54	558.7	Solar Panels Structures And Equip	-	-	-	-
55		Subtotal Solar Generation Maintenance Expense	-	-	0	0
56		Total Solar Generation Maintenance Expense	-	-	0	0
57		Total Power Production Expense	19,735,037	0.2378	996,574	20,731,611
		Transmission Expense				
		Transmission Operations Expense				
58	560	Operation Supervision & Engineering	903,149	0.0109	45,607	948,756
59	561.1	Load Dispatch - Reliability	115,323	0.0014	5,824	121,147
60	561.2	Load Dispatch - Monitor & Oper Trans Sys	922,469	0.0111	46,583	969,052
61	561.3	Load Dispatch - Trans Service & Sched	1,155,221	0.0139	58,336	1,213,557
62	561.4	Scheduling, Sys Control & Dispatch Ser	713,141	0.0086	36,012	749,153
63	561.5	Reliability, Planning & Standards Development	-	-	-	-
64	562	Station Expenses	26,896	0.0003	1,358	28,254
65	563	Overhead Line Expenses	352,794	0.0043	17,815	370,609
66	565	Transmission of Electricity by Others	-	-	-	-
67	566	Miscellaneous Transmission Expenses	5,751,526	0.0693	290,439	6,041,965
68	567	Rents	-	-	-	-
69		Subtotal Transmission Operations Expense	9,940,519	0.1198	501,974	10,442,493
		Transmission Maintenance Expense				
70	568	Maintenance Supervision & Engineering	-	-	-	-
71	569	Maintenance of Structures	-	-	-	-
72	569.1	Maintenance of Computer Hardware	318,804	0.0038	16,099	334,903
73	569.2	Maintenance of Computer Software	662,959	0.0080	33,478	696,437
74	569.3	Maintenance of Communication Equipment	82,171	0.0010	4,149	86,320
75	570	Maintenance of Station Equipment	948	0.0000	48	996
76	571	Maintenance of Overhead Lines	806,767	0.0097	40,740	847,507
77	573	Maintenance of Misc. Transmission Plant	21,981	0.0003	1,110	23,091
78		Subtotal Transmission Maintenance Expense	1,893,630	0.0228	95,624	1,989,254
79		Total Transmission Expense	11,834,149	0.1426	597,598	12,431,747
		Distribution Expense				
		Distribution Operations Expense				
80	580	Operation Supervision & Engineering	1,211,558	0.0146	61,181	1,272,739
81	582	Station Expenses	426,479	0.0051	21,536	448,015
82	583	Overhead Line Expenses	512,723	0.0062	25,891	538,614
83	584	Underground Line Expenses	11,944	0.0001	603	12,547
84	585	Street Lighting & Signal System Expenses	607	0.0000	31	638
85	586	Meter Expenses	1,378,739	0.0166	69,623	1,448,362
86	587	Customer Installations Expenses	713,933	0.0086	36,052	749,985
87	588	Miscellaneous Distribution Expenses	6,700,080	0.0807	338,339	7,038,419
88	589	Rents	-	-	-	-
89		Subtotal Distribution Operations Expense	10,956,063	0.1320	553,256	11,509,319
		Distribution Maintenance Expense				
90	590	Maintenance Supervision & Engineering	-	-	-	-
91	592	Maintenance of Station Equipment	1,053,964	0.0127	53,223	1,107,187
92	592.2	Computer Hardware	-	-	-	-
93	592.3	Computer Software	-	-	-	-
94	592.4	Communication Equipment	26,819	0.0003	1,354	28,173
95	593	Maintenance of Overhead Lines	3,377,674	0.0407	170,565	3,548,239
96	594	Maintenance of Underground Lines	448,812	0.0054	22,664	471,476
97	595	Maintenance of Line Transformers	-	-	-	-
98	596	Maint. of Street Lighting & Signal System	183,206	0.0022	9,251	192,457
99	597	Maintenance of Meters	581,020	0.0070	29,340	610,360
100	598	Maintenance of Misc. Distribution Plant	46,067	0.0006	2,326	48,393
101		Subtotal Distribution Maintenance Expense	5,717,562	0.0689	288,723	6,006,285
102		Total Distribution Expense	16,673,625	0.2009	841,979	17,515,604

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-4: PAYROLL DISTRIBUTION AND ASSOCIATED PAYROLL TAXES
SPONSOR: STEVEN SIERRA
PREPARER: YOLANDA RUELAS
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

Line No.	FERC Acct.	(a) Description	(b) Base Period Payroll Expense	(c) Percentage to Total	(d) Test Year Adjustment	(e) Test Year Period
		Customer Expense				
		Customer Accounts Expense				
103	901	Supervision	-	-	-	-
104	902	Meter Reading Expenses	1,424,499	0.0172	71,934	1,496,433
105	903	Customer Records & Collection Expenses	6,783,564	0.0817	342,555	7,126,119
106	904	Uncollectible Accounts	-	-	-	-
107	905	Misc. Customer Accounts Expenses	3,142	0.0000	159	3,301
108		Subtotal Customer Accounts Expense	8,211,205	0.0989	414,648	8,625,853
		Customer and Information Expense				
109	908	Customer Assistance Expenses	-	-	-	-
110		Subtotal Customer and Information Expense	-	-	0	0
111		Total Customer Expense	8,211,205	0.0989	414,648	8,625,853
		Administrative & General Expense				
		A&G Operations Expense				
112	920	Administrative & General Salaries	35,343,293	0.4259	1,784,758	37,128,051
113	921	Office Supplies & Expenses	-	-	-	-
114	922	Administrative Expenses Transferred	(9,067,117)	(0.1093)	(457,869)	
115	923	Outside Services Employed	-	-	-	-
116	924	Property Insurance	-	-	-	-
117	925	Injuries & Damages	-	-	-	-
118	926	Employee Pensions & Benefits	(103,325)	(0.0012)	(5,218)	(108,543)
119	928	Regulatory Commission Expenses	340	0.0000	17	357
120	928.01	Energy Efficiency Expense	-		-	
121	930.1	General Advertising Expenses	-	-	-	-
122	930.2	Miscellaneous General Expenses	-	-	-	-
123	931	Rents	-	-	-	-
124		Subtotal A&G Operations Expense	26,173,191	0.3154	1,321,688	37,019,865
		A&G Maintenance Expense				
125	935	Maintenance of General Plant	165,745	0.0020	8,370	174,115
126	935.1	A&G Computer Hardware	-	-	-	-
127	935.2	A&G Computer Software	25,617	0.0003	1,294	26,911
128	935.3	A&G Communication Equipment	167,703	0.0020	8,469	176,172
129		Subtotal A&G Maintenance Expense	359,065	0.0043	18,133	377,198
130		Total Administrative & General Expense	26,532,256	0.3197	1,339,821	37,397,063
131		Total Operation & Maintenance Expense	$ 82,986,272	1.0000	$ 4,190,622	$ 96,701,878

Amounts may not add or tie to other schedules due to rounding.
Please refer to WP/ A-3, Adjustment No. 3.
See discussion of adjustments in the Direct Testimony of EPE witness Steven Sierra.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-4: PAYROLL DISTRIBUTION AND ASSOCIATED PAYROLL TAXES
SPONSOR: STEVEN SIERRA
PREPARER: YOLANDA RUELAS
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

Line No.	FERC Acct.	(a) Description	(b) Base Period	(c) Test Year Adjustment	(d) Test Year Period
1	408.1	Payroll & Unemployment Taxes	$ 7,078,720	$ (779,381)	$ 6,299,339
2	408.1	Palo Verde Payroll Taxes	3,617,310	(102,805)	3,514,505
3	408.1	EIP/SWNMTP Taxes	(21,335)	-	(21,335)
4		Total Payroll Taxes Expensed	$ 10,674,695	$ (882,186)	$ 9,792,509

Amounts may not add or tie to other schedules due to rounding.
Please refer to Workpaper A-3, Adjustment No. 17.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-5: SUMMARY OF ADVERTISING, CONTRIBUTIONS, DONATIONS, LOBBYING
AND POLITICAL ACTIVITIES, MEMBERSHIPS AND OUTSIDE SERVICES
SPONSOR: STEVEN SIERRA
PREPARER: EN LI
FOR THE BASE AND TEST YEAR PERIODS ENDING SEPTEMBER 30, 2025

Line No.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025	(i) May 2025	(j) June 2025	(k) July 2025	(l) August 2025	(m) September 2025	(n) Base Year Total	(o) Test Year Adjustments	(p) Test Year
1	Advertising in:															
2	FERC Acct # 930.1	$ 33,862	$ 77,167	$ 435,345	$ 62,157	$ -	$ 152,767	$ 312,060	$ 44,293	$ 112,344	$ 90,616	$ 228,305	$ 146,175	$ 1,695,091	$ (1,546,051)	$ 149,040
3	FERC Acct # 930.2	-	-	-	-	-	-	-	-	-	-	-	39,314	39,314	(24,094)	15,220
4	Total Advertising	$ 33,862	$ 77,167	$ 435,345	$ 62,157	$ -	$ 152,767	$ 312,060	$ 44,293	$ 112,344	$ 90,616	$ 228,305	$ 185,489	$ 1,734,404	$ (1,570,145)	$ 164,259
5	Memberships in:															
6	FERC Acct # 506	$ -	$ -	$ -	$ 350	$ -	$ 1,097	$ -	$ 111	$ 355	$ 145	$ -	$ 130	$ 2,188	$ -	$ 2,188
7	FERC Acct # 510	-	-	-	184	-	-	60	-	-	-	-	-	244	-	244
8	FERC Acct # 513	-	-	-	-	-	-	-	-	-	-	130	(130)	-	-	-
9	FERC Acct # 566	90,538	85,607	82,268	101,800	97,229	148,699	110,114	97,557	134,208	114,550	148,716	116,772	1,328,058	(40,000)	1,288,058
10	FERC Acct # 586	-	50	-	-	-	-	-	-	-	-	-	-	50	-	50
11	FERC Acct # 588	110	5,910	-	2,404	250	-	7,880	-	189	-	6,110	359	23,212	-	23,212
12	FERC Acct # 593	-	-	-	-	-	-	-	-	15	-	-	-	15	-	15
13	FERC Acct # 902	-	-	-	-	-	-	-	12,883	-	-	-	-	12,883	-	12,883
14	FERC Acct # 903	-	207	150	350	-	-	-	-	-	-	-	195	902	-	902
15	FERC Acct # 921	1,687	10,736	3,456	28,650	58,087	9,684	14,378	3,921	16,402	5,095	26,354	39,112	217,560	(30,608)	186,952
16	FERC Acct # 930.2	33,910	33,910	103,910	94,257	34,257	261,311	34,257	34,257	37,550	34,257	34,257	39,257	775,387	(19,299)	756,088
17	FERC Acct # 935	-	-	35	265	-	-	-	-	-	-	795	-	1,095	(35)	1,060
18	Total Memberships	$ 126,246	$ 136,419	$ 189,819	$ 228,260	$ 189,822	$ 420,790	$ 166,688	$ 148,729	$ 188,718	$ 154,046	$ 216,362	$ 195,695	$ 2,361,594	$ (89,942)	$ 2,271,652
19	Donations:															
20	Total Donations	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	Lobbying in:															
21	FERC Acct # 921	$ -	$ -	$ -	$ 258	$ 75	$ -	$ 1,694	$ -	$ -	$ -	$ -	$ -	$ 2,027	$ (2,027)	$ 0
22	Total Lobbying	$ -	$ -	$ -	$ 258	$ 75	$ -	$ 1,694	$ -	$ -	$ -	$ -	$ -	$ 2,027	$ (2,027)	$ 0
23	Outside Services:															
24	FERC Acct # 923 - Non-litigation	1,016,117	634,020	1,642,278	1,053,868	956,443	409,809	778,643	949,883	777,723	1,109,126	264,935	668,444	10,261,287	-	10,261,287
25	FERC Acct # 923 - Litigation (A)	52,598	13,725	20,920	10,337	24,143	7,003	16,125	42,175	17,334	16,294	9,944	6,933	237,532	-	237,532
26	FERC Acct # 923	$ 1,068,715	$ 647,744	$ 1,663,198	$ 1,064,205	$ 980,586	$ 416,812	$ 794,768	$ 992,058	$ 795,057	$ 1,125,420	$ 274,879	$ 675,377	$ 10,498,819	$ -	$ 10,498,819

NOTES:
Adjustments are detailed on Schedule H-1 by account number.
Amounts may not add or tie to other schedules due to rounding.

(A) Refer to Exhibit SAS-2 for details on litigation expenses included in the Company's requested cost of service.

SCHEDULE H-6: OTHER ADMINISTRATIVE AND GENERAL EXPENSES
SPONSOR: STEVEN SIERRA
PREPARER: EN LI
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

See Schedule H-1 for monthly and adjusted balances of other administrative and general expenses.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-7: DEPRECIATION AND AMORTIZATION EXPENSE
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Line No.	Account Number and Description of Account	Base Period Depreciable Plant	Base Period Depreciation Rate (%)	Base Period Depreciation Expense	Test Year Period Depreciable Plant	Test Year Period Depreciation Rate (%)	Test Year Period Depreciation Expense	Test Year Period Adjustment
	Steam Production							
	Newman Common							
1	311 - Structures and Improvements	$ 26,132,494	2.20%	$ 564,914	$ 26,460,299	4.37%	$ 1,156,315	$ 591,401
2	312 - Boiler plant equipment	7,230,254	2.15%	150,482	7,230,254	4.04%	292,102	141,620
3	314 - Turbogenerator units	964,596	1.95%	18,293	964,596	4.14%	39,934	21,642
4	315 - Accessory electric equipment	486,294	2.03%	9,731	615,585	4.88%	30,041	20,310
5	315.10 Steam computer hardware	161,431	0.00% (5)	-	161,431	0.00% (5)	-	-
6	315.20 Steam computer software	522,149	0.00% (2)	25,841	522,149	0.00%	25,841	-
7	316 - Misc power plant equipment	4,815,004	1.72%	82,268	4,815,154	2.60%	125,194	42,926
8	317 - Asset Retirement Costs -Steam	486,700		(445)	486,700	0.00%	-	445
9	Subtotal Newman Common	40,798,921		851,084	41,256,167		1,669,428	818,344
	Newman Unit No. 1							
10	311 - Structures and Improvements	1,385,986	1.32%	18,295	1,385,986	5.01%	69,438	51,143
11	312 - Boiler plant equipment	9,640,380	3.35%	320,857	10,050,868	0.17%	17,086	(303,771)
12	313 - Engines/eng-driven generators	327,497	0.00% (5)	-	327,497	0.00% (5)	-	-
13	314 - Turbogenerator units	15,832,734	5.67%	902,042	15,910,334	5.28%	840,066	(61,977)
14	315 - Accessory electric equipment	2,125,736	0.35%	7,433	2,125,736	29.43%	625,604	618,172
15	316 - Misc power plant equipment	2,177,689	0.00% (5)	-	2,177,689	0.00% (5)	-	-
16	Subtotal Newman Unit No. 1	31,490,023		1,248,627	31,978,111		1,552,194	303,567
	Newman Unit No. 2							
17	311 - Structures and Improvements	819,417	9.56%	-	819,417	1.20%	9,833	9,833
18	312 - Boiler plant equipment	17,853,965	11.81%	2,084,585	17,854,096	16.69%	2,979,849	895,264
19	314 - Turbogenerator units	12,801,104	5.99%	714,386	12,812,491	1.64%	210,125	(504,261)
20	315 - Accessory electric equipment	1,052,959	0.00% (5)	-	1,052,959	0.00% (5)	-	-
21	316 - Misc power plant equipment	2,829,106	0.00% (5)	-	2,829,106	0.00% (5)	-	-
22	Subtotal Newman Unit No. 2	35,356,552		2,798,971	35,368,070		3,199,807	400,836
	Newman Unit No. 3							
23	311 - Structures and Improvements	1,140,368	3.56%	40,578	1,140,368	0.89%	10,149	(30,428)
24	312 - Boiler plant equipment	20,103,855	3.94%	786,791	20,181,361	7.10%	1,432,877	646,086
25	314 - Turbogenerator units	19,046,668	6.33%	1,178,865	19,046,668	6.35%	1,209,463	30,598
26	315 - Accessory electric equipment	5,058,813	4.70%	237,625	5,058,813	7.65%	386,999	149,374
27	316 - Misc power plant equipment	5,645,294	0.00% (5)	-	5,645,294	0.00% (5)	-	-
28	Subtotal Newman Unit No. 3	50,994,998		2,243,859	51,072,503		3,039,488	795,630
	Newman Unit No. 4							
29	311 - Structures and Improvements	16,359,726	5.48%	2,045	16,359,726	0.00% (5)	-	(2,045)
30	312 - Boiler plant equipment	8,199,157	7.04%	577,571	8,196,588	7.70%	631,137	53,567
31	313 - Engines/eng-driven generators	74,133,593	7.10%	5,179,330	74,462,336	11.89%	8,853,572	3,674,242
32	314 - Turbogenerator units	67,579,808	1.55%	1,050,236	68,085,577	7.98%	5,433,229	4,382,993
33	315 - Accessory electric equipment	6,799,892	0.74%	50,319	6,799,892	0.99%	67,319	17,000
34	316 - Misc power plant equipment	11,625,220	0.72%	40,837	11,625,220	0.46%	53,476	12,639
35	Subtotal Newman Unit No. 4	184,697,395		6,900,338	185,529,339		15,038,733	8,138,395
	Newman Unit No. 5							
36	311 - Structures and Improvements	26,226,145	1.85%	485,763	26,226,145	3.23%	847,104	361,342
37	312 - Boiler plant equipment	128,321,419	1.87%	2,388,354	128,321,419	3.66%	4,696,564	2,308,210
38	313 - Engines/eng-driven generators	61,706,074	2.19%	1,293,656	61,892,297	4.02%	2,488,070	1,194,414

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-7: DEPRECIATION AND AMORTIZATION EXPENSE
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Line No.	Account Number and Description of Account	Base Period Depreciable Plant	Base Period Depreciation Rate (%)	Base Period Depreciation Expense	Test Year Period Depreciable Plant	Test Year Period Depreciation Rate (%)	Test Year Period Depreciation Expense	Test Year Period Adjustment
39	314 - Turbogenerator units	65,711,162	2.02%	1,322,063	65,711,162	4.04%	2,654,731	1,332,668
40	315 - Accessory electric equipment	22,115,888	1.85%	408,794	22,115,888	3.90%	862,520	453,726
41	316 - Misc power plant equipment	2,583,388	1.38%	35,694	2,583,388	3.07%	79,310	43,616
42	Subtotal Newman Unit No. 5	306,664,076		5,934,323	306,850,300		11,628,299	5,693,976
	Newman Zero Liquid Discharge							
43	316 - Misc power plant equipment	4,050,000	1.89%	76,592	4,050,000	13.75%	556,875	480,283
44	Subtotal Newman Zero Liquid Discharge	4,050,000		76,592	4,050,000		556,875	480,283
	Newman Zero Liquid Discharge Membranes							
45	316.2 - Misc power plant - ZLD	158,187	20.00%	(25,601)	158,187	20.00%	31,637	57,239
46	Subtotal Newman Zero Liquid Discharge Membranes	158,187		(25,601)	158,187		31,637	57,239
	Rio Grande Common							
47	311 - Structures and Improvements	9,243,945	5.77%	493,774	9,440,265	8.19%	773,158	279,384
48	312 - Boiler plant equipment	1,134,042	5.18%	58,723	1,134,042	5.98%	67,816	9,093
49	315 - Accessory electric equipment	999,914	3.29%	26,469	999,914	11.81%	118,090	91,620
50	315.10 Steam computer hardware	75,697	20.00%	5,153	75,697	20.00%	15,139	9,986
51	315.20 Steam computer software	251,713	0.00% (2)	9,170	251,713	0.00%	9,170	-
52	315.30 Steam communication equipment	400,894	8.42%	25,307	400,894	5.26%	21,087	(4,220)
53	316 - Misc power plant equipment	2,734,043	4.27%	116,694	2,734,043	6.92%	189,196	72,501
54	317 - Asset Retirement Costs -Steam	884,946		98,744	884,946	0.00%	-	(98,744)
55	Subtotal Rio Grande Common	15,725,193		834,034	15,921,513		1,193,655	359,621
	Rio Grande Unit No. 6							
56	311 - Structures and Improvements	1,290,817		9,490	-		-	(9,490)
57	312 - Boiler plant equipment	2,973,035		-	-		-	-
58	314 - Turbogenerator units	3,559,999		-	-		-	-
59	315 - Accessory electric equipment	784,256		45,224	-		-	(45,224)
60	316 - Misc power plant equipment	1,489,365		-	-		-	-
61	Subtotal Rio Grande Unit No. 6	10,097,472		54,714	-		-	(54,714)
	Rio Grande Unit No. 7							
62	311 - Structures and Improvements	1,269,983	0.00% (5)	-	1,269,983	0.00% (5)	-	-
63	312 - Boiler plant equipment	5,670,126	1.67%	95,111	5,670,126	13.60%	771,137	676,026
64	314 - Turbogenerator units	6,223,330	1.01%	62,749	6,223,330	25.33%	1,576,370	1,513,621
65	315 - Accessory electric equipment	1,266,934	8.51%	107,774	1,266,934	16.74%	212,085	104,310
66	316 - Misc power plant equipment	1,942,415	0.00% (5)	-	1,942,415	0.00% (5)	-	-
67	Subtotal Rio Grande Unit No. 7	16,372,788		265,634	16,372,788		2,559,591	2,293,957
	Rio Grande Unit No. 8							
68	311 - Structures and Improvements	3,379,002	1.56%	52,716	3,379,002	5.07%	171,315	118,599
69	312 - Boiler plant equipment	29,194,656	2.32%	632,567	29,552,580	7.03%	2,077,546	1,444,979
70	314 - Turbogenerator units	24,838,212	1.48%	367,969	24,838,212	7.71%	1,915,026	1,547,057
71	315 - Accessory electric equipment	9,321,887	5.02%	462,455	9,333,559	7.39%	689,750	227,295
72	316 - Misc power plant equipment	5,951,708	1.52%	90,585	5,951,708	1.77%	105,345	14,761
73	Subtotal Rio Grande Unit No. 8	72,685,466		1,606,292	73,055,061		4,958,983	3,352,691
74	Subtotal Steam Production	769,091,071		22,788,867	761,612,039		45,428,691	22,639,825

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-7: DEPRECIATION AND AMORTIZATION EXPENSE
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Line No.	Account Number and Description of Account	Base Period Depreciable Plant	Base Period Depreciation Rate (%)	Base Period Depreciation Expense	Test Year Period Depreciable Plant	Test Year Period Depreciation Rate (%)	Test Year Period Depreciation Expense	Test Year Period Adjustment
	Solar Production							
	Renewable Solar - Felina Solar 100MW							
75	338.10 Solar computer software	251,332	0.00% (2)	4,180	250,775	0.00% (2)	4,069	(111)
76	338.2 Solar structures & improvements	47,382,401	3.33%	131,217	47,277,338	3.33%	1,574,335	1,443,118
77	338.40 Solar panels	63,909,352	3.33%	176,985	63,767,644	3.33%	2,123,463	1,946,477
78	338.50 Solar collector system	6,729,921	3.33%	18,637	6,714,998	3.33%	223,609	204,972
79	338.60 Solar GSU transformers	5,125,641	3.33%	14,195	5,114,276	3.33%	170,305	156,111
80	338.70 Solar inverters	8,963,847	3.33%	24,824	8,943,971	3.33%	297,834	273,010
81	338.80 Solar other accessory electric equipment	19,504,055	3.33%	54,013	19,460,808	3.33%	648,045	594,032
82	338.9 Solar computer hardware	1,967,806	20.00%	32,730	1,963,442	20.00%	392,688	359,959
83	Subtotal Renewable Solar - Felina Solar 100MW	153,834,354		456,781	153,493,252		5,434,349	4,977,568
	Renewable Solar - Felina Solar 50MW							
84	338.10 Solar computer software	-		-	128,909	0.00% (2)	25,782	25,782
85	338.2 Solar structures & improvements	-	3.33%	-	24,549,207	3.33%	817,489	817,489
86	338.40 Solar panels	-	3.33%	-	33,111,955	3.33%	1,102,628	1,102,628
87	338.50 Solar collector system	-	3.33%	-	3,486,827	3.33%	116,111	116,111
88	338.60 Solar GSU transformers	-	3.33%	-	2,671,998	3.33%	88,978	88,978
89	338.70 Solar inverters	-	3.33%	-	4,644,242	3.33%	154,653	154,653
90	338.80 Solar other accessory electric equipment	-	3.33%	-	10,105,210	3.33%	336,503	336,503
91	338.9 Solar computer hardware	-	20.00%	-	1,019,536	20.00%	203,907	203,907
92	Subtotal Renewable Solar - Felina Solar 50MW	-		-	79,717,883		2,846,051	2,846,051
	Renewable Solar - Other							
93	338.11 Solar communication equip	71,201	8.42%	5,993	71,201	4.81%	3,425	(2,568)
94	338.2 Solar structures & improvements	91,868	3.33%	3,465	91,868	1.99%	1,828	(1,636)
95	338.40 Solar panels	1,187,262	4.72%	56,034	1,187,262	3.37%	40,011	(16,023)
96	338.70 Solar inverters	167,361	4.68%	7,840	167,361	3.52%	5,891	(1,949)
97	Subtotal Renewable Solar - Other	1,517,692		73,331	1,517,692		51,155	(22,176)
	Renewable Solar - Chihuahuan Desert							
98	338.11 Solar communication equip	389,479	8.42%	21,147	389,479	8.42%	32,781	11,634
99	338.2 Solar structures & improvements	3,894,793	3.33%	83,666	3,894,793	3.33%	129,697	46,031
100	338.40 Solar panels	10,710,681	3.33%	230,081	10,710,681	3.33%	356,666	126,585
101	338.50 Solar collector system	3,505,314		-	3,505,314	3.33%	116,727	116,727
102	338.70 Solar inverters	973,698	3.33%	20,916	973,698	3.33%	32,424	11,508
103	Subtotal Renewable Solar - Chihuahuan Desert	19,473,965		355,810	19,473,965		668,295	312,484
	Renewable Solar - Holloman							
104	338.11 Solar communication equip	354,745	8.42%	23,812	354,745	8.42%	29,858	6,046
105	338.2 Solar structures & improvements	1,219,596	3.33%	41,958	1,219,596	3.33%	40,613	(1,345)
106	338.40 Solar panels	7,039,092	3.33%	214,868	7,039,092	3.33%	234,402	19,533
107	338.50 Solar collector system	2,123,342	3.33%	63,520	2,123,342	3.33%	70,707	7,188
108	338.70 Solar inverters	1,829,669	3.33%	53,885	1,829,669	3.33%	60,928	7,043
109	338.80 Solar other accessory electric equipment	224,191	3.33%	6,707	224,191	3.33%	7,466	759
110	338.9 Solar computer hardware	-	20.00%	1,909	-	20.00%	-	(1,909)
111	Subtotal Renewable Solar - Holloman	12,790,634		406,658	12,790,634		443,973	37,315
	Renewable Solar - Montana							
112	338.2 Solar structures & improvements	974,863	3.33%	24,749	974,863	3.33%	32,463	7,714
113	338.40 Solar panels	5,469,956	3.33%	166,657	5,470,139	3.33%	182,156	15,499

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-7: DEPRECIATION AND AMORTIZATION EXPENSE
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Line No.	Account Number and Description of Account	Base Period Depreciable Plant	Base Period Depreciation Rate (%)	Base Period Depreciation Expense	Test Year Period Depreciable Plant	Test Year Period Depreciation Rate (%)	Test Year Period Depreciation Expense	Test Year Period Adjustment
114	338.70 Solar inverters	508,358	3.33%	15,518	508,358	3.33%	16,928	1,411
115	338.80 Solar other accessory electric equipment	383,426	3.33%	11,704	383,426	3.33%	12,768	1,064
116	338.9 Solar computer hardware	-	20.00%	1,609	-	20.00%	-	(1,609)
117	Subtotal Renewable Solar - Montana	7,336,603		220,236	7,336,785		244,315	24,079
	Renewable Solar - NMSU							
118	338.2 Solar structures & improvements	940,064	3.33%	28,695	940,064	3.33%	31,304	2,609
119	338.40 Solar panels	3,063,943	3.33%	93,588	3,063,943	3.33%	102,029	8,441
120	338.70 Solar inverters	230,333	3.33%	7,031	230,333	3.33%	7,670	639
121	338.80 Solar other accessory electric equipment	1,367,774	3.33%	41,751	1,367,774	3.33%	45,547	3,796
122	Subtotal Renewable Solar - NMSU	5,602,114		171,066	5,602,114		186,550	15,485
123	Subtotal Solar Production	200,555,361		1,683,882	279,932,325		9,874,688	8,190,806
	Other Production							
	Copper							
124	341 - Structures and improvements	4,733,272	1.32%	53,508	4,733,350	15.71%	743,609	690,101
125	342 - Fuel holders,producrs,accessr	511,691	0.00% (5)	-	511,691	0.00% (5)	-	-
126	343 - Prime movers	29,298,108	3.51%	697,966	29,909,242	16.30%	4,875,206	4,177,240
127	344 - Generators	11,863,103	3.51%	416,396	11,863,103	5.78%	685,687	269,292
128	345 - Accessory electric equipment	5,434,671	6.55%	356,225	5,434,671	11.63%	632,052	275,827
129	345.20 Other Prod computer software	110,147	0.00% (2)	4,000	110,147	0.00% (2)	4,000	-
130	345.30 Other Prod communication equipment	194,580	8.42%	12,283	194,580	7.58%	14,749	2,466
131	346 - Misc power plant equipment	4,587,687	0.30%	13,073	4,592,007	1.93%	88,626	75,552
132	347 - Asset Retirement Costs -Other	(40,436)		(7,988)	(40,436)	0.00%	-	7,988
133	Subtotal Copper	56,692,822		1,545,463	57,308,354		7,043,930	5,498,467
	Montana Power Common							
134	341 - Structures and improvements	26,995,776	2.22%	596,028	26,997,582	4.19%	1,131,199	535,170
135	342 - Fuel holders,producrs,accessr	19,226,070	2.26%	433,841	19,226,070	4.04%	776,733	342,892
136	343 - Prime movers	43,064,163	2.23%	959,021	43,064,309	4.32%	1,860,378	901,358
137	344 - Generators	-	1.78%	7,666	-	0.00%	-	(7,666)
138	345 - Accessory electric equipment	10,524,359	2.20%	237,536	10,940,615	4.22%	461,694	224,158
139	345.10 Other Prod computer hardware	401,774	20.00%	23,135	401,774	20.00%	80,355	57,220
140	345.20 Other Prod computer software	1,811,798	0.00% (2)	199,722	1,811,798	0.00%	199,722	-
141	345.30 Other Prod communication equipment	119,038	8.42%	7,514	119,038	5.59%	6,654	(860)
142	346 - Misc power plant equipment	1,210,068	2.06%	25,002	1,210,068	4.10%	49,613	24,611
143	347 - Asset Retirement Costs -Other	240,402		5,650	240,402	0.00%	-	(5,650)
144	Subtotal Montana Power Common	103,593,448		2,495,116	104,011,657		4,566,348	2,071,232
	Montana Power Unit No. 1							
145	341 - Structures and improvements	380,379	2.22%	-	426,373	4.25%	18,121	18,121
146	343 - Prime movers	84,213,056	2.28%	1,910,734	84,213,056	4.37%	3,680,111	1,769,376
147	344 - Generators	6,208,085	2.35%	145,669	6,208,085	4.22%	261,981	116,312
148	345 - Accessory electric equipment	3,185,266	2.29%	73,366	3,185,896	4.25%	135,401	62,034
149	346 - Misc power plant equipment	434,252	2.22%	9,654	434,252	4.22%	18,325	8,671
150	Subtotal Montana Power Unit No. 1	94,421,039		2,139,424	94,467,662		4,113,939	1,974,515
	Montana Power Unit No. 2							
151	341 - Structures and improvements	257,181	2.22%	-	257,181	3.44%	8,847	8,847

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-7: DEPRECIATION AND AMORTIZATION EXPENSE
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Line No.	Account Number and Description of Account	Base Period Depreciable Plant	Base Period Depreciation Rate (%)	Base Period Depreciation Expense	Test Year Period Depreciable Plant	Test Year Period Depreciation Rate (%)	Test Year Period Depreciation Expense	Test Year Period Adjustment
152	342 - Fuel holders,producrs,accessr	17,249	2.22%	128	17,249	1.62%	279	151
153	343 - Prime movers	75,816,253	2.28%	1,719,208	75,834,358	4.34%	3,291,211	1,572,003
154	344 - Generators	6,122,691	2.35%	143,665	6,122,691	4.21%	257,765	114,100
155	345 - Accessory electric equipment	3,113,832	2.29%	71,448	3,114,082	4.25%	132,348	60,900
156	346 - Misc power plant equipment	454,661	2.22%	10,108	454,661	4.24%	19,278	9,170
157	Subtotal Montana Power Unit No. 2	85,781,868		1,944,557	85,800,222		3,709,729	1,765,172
	Montana Power Unit No. 3							
158	341 - Structures and improvements	206,815	2.18%	-	206,815	0.77%	1,592	1,592
159	343 - Prime movers	69,132,700	2.30%	1,584,093	69,132,700	4.50%	3,110,972	1,526,879
160	344 - Generators	6,550,741	2.29%	149,985	6,550,741	4.20%	275,131	125,146
161	345 - Accessory electric equipment	2,846,245	2.28%	64,847	2,846,245	4.34%	123,527	58,680
162	346 - Misc power plant equipment	365,593	2.21%	8,068	365,593	4.32%	15,794	7,725
163	Subtotal Montana Power Unit No. 3	79,102,094		1,806,993	79,102,094		3,527,016	1,720,023
	Montana Power Unit No. 4							
164	341 - Structures and improvements	237,486	2.20%	-	237,486	4.19%	9,951	9,951
165	343 - Prime movers	76,210,776	2.32%	1,758,788	76,210,776	4.62%	3,520,938	1,762,150
166	344 - Generators	6,283,486	2.29%	143,874	6,283,486	4.22%	265,163	121,289
167	345 - Accessory electric equipment	2,359,388	2.29%	54,137	2,359,388	4.38%	103,341	49,204
168	346 - Misc power plant equipment	367,698	2.23%	8,204	367,698	4.35%	15,995	7,791
169	Subtotal Montana Power Unit No. 4	85,458,834		1,965,004	85,458,834		3,915,388	1,950,384
	Newman Unit No. 6							
170	341 - Structures and improvements	7,896,800	2.21%	179,700	7,897,704	2.21%	174,539	(5,160)
171	342 - Fuel holders,producrs,accessr	14,757,388	2.23%	327,924	14,758,971	2.23%	329,125	1,201
172	343 - Prime movers	153,529,413	2.35%	3,635,319	154,396,530	2.35%	3,628,318	(7,000)
173	344 - Generators	17,290,182	2.28%	396,958	17,361,936	2.28%	395,852	(1,106)
174	345 - Accessory electric equipment	27,120,425	2.28%	619,147	27,258,198	2.28%	621,487	2,340
175	346 - Misc power plant equipment	2,742,034	2.23%	58,160	2,742,260	2.23%	61,152	2,993
176	Subtotal Newman Unit No. 6	223,336,242		5,217,208	224,415,599		5,210,474	(6,734)
	Rio Grande Unit No. 9							
177	341 - Structures and improvements	22,169,624	2.34%	518,236	22,169,624	3.85%	853,531	335,295
178	342 - Fuel holders,producrs,accessr	3,896,492	2.27%	88,485	3,896,492	3.81%	148,456	59,972
179	343 - Prime movers	69,114,774	2.33%	1,582,819	69,680,253	4.29%	2,989,283	1,406,464
180	344 - Generators	8,420,577	2.40%	201,954	8,420,577	3.93%	330,929	128,975
181	345 - Accessory electric equipment	5,406,474	2.26%	122,520	5,406,474	4.00%	216,259	93,739
182	345.20 Other Prod computer software	5,278	0.00% (2)	792	5,278	0.00%	792	-
183	345.30 Other Prod communication equipment	156,143	8.42%	9,857	156,143	4.95%	7,729	(2,128)
184	346 - Misc power plant equipment	535,510	2.26%	12,125	535,510	4.02%	21,528	9,403
185	Subtotal Rio Grande Unit No. 9	109,704,873		2,536,786	110,270,351		4,568,506	2,031,719
186	Subtotal Other Production	838,091,220		19,650,551	840,834,774		36,655,329	17,004,778
	Nuclear Production							
187	Palo Verde Unit No. 1	522,975,043	0.00% (4)	8,849,094	438,889,195	0.00% (4)	11,085,968	2,236,874
188	Palo Verde Unit No. 2	614,251,712	0.00% (4)	8,184,014	480,024,619	0.00% (4)	11,256,004	3,071,990
189	Palo Verde Unit No. 3	577,547,002	0.00% (4)	8,461,214	449,103,462	0.00% (4)	10,843,288	2,382,073
190	Palo Verde Common Plant	468,506,022	0.00% (4)	16,166,658	-		-	(16,166,658)
191	Palo Verde Asset Retirement Obligation	(34,759,474)	0.00% (4)	(1,109,319)	-		-	1,109,319
192	Subtotal Nuclear Production	2,148,520,306		40,551,662	1,368,017,276		33,185,260	(7,366,402)

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-7: DEPRECIATION AND AMORTIZATION EXPENSE
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Line No.	Account Number and Description of Account	Base Period Depreciable Plant	Base Period Depreciation Rate (%)	Base Period Depreciation Expense	Test Year Period Depreciable Plant	Test Year Period Depreciation Rate (%)	Test Year Period Depreciation Expense	Test Year Period Adjustment
193	Total Production Plant	3,956,257,958		84,674,962	3,250,396,414		125,143,969	40,469,007
	Transmission							
	Transmission-Arizona Interconnection Project							
194	350 - Land and land rights	6,112,481	1.02%	62,323	6,112,481	1.09%	66,626	4,303
195	352 - Structures and improvements	325,366	1.16%	3,782	325,366	1.35%	4,392	611
196	353 - Station equipment	26,846,878	1.49%	401,075	26,846,878	1.73%	464,451	63,376
197	354 - Towers and fixtures	18,753,205	1.19%	223,410	18,753,205	1.03%	193,158	(30,252)
198	355 - Poles and fixtures	63,995,917	1.91%	1,221,181	63,995,917	1.83%	1,171,125	(50,056)
199	356 - Overhead conductors, devices	33,417,042	1.61%	536,917	33,417,042	1.33%	444,447	(92,470)
200	Subtotal Transmission-Arizona Interconnection Project	149,450,890		2,448,687	149,450,890		2,344,199	(104,488)
	Transmission-Other							
201	350 - Land and land rights	14,162,746	1.02%	140,546	14,162,746	1.09%	154,374	13,828
202	351.10 Transmission computer hardware	41,859	20.00%	8,439	41,859	20.00%	8,372	(67)
203	351.30 Transmission communication equipment	6,463,303	8.42%	598,815	6,470,379	5.15%	333,225	(265,591)
204	352 - Structures and improvements	43,651,792	1.16%	381,022	43,700,878	1.35%	589,962	208,940
205	353 - Station equipment	206,985,773	1.49%	3,088,934	207,246,037	1.73%	3,585,356	496,422
206	354 - Towers and fixtures	5,603,274	1.19%	66,753	5,603,274	1.03%	57,714	(9,039)
207	355 - Poles and fixtures	232,294,352	1.91%	4,055,338	232,526,763	1.83%	4,255,240	199,901
208	356 - Overhead conductors, devices	63,628,947	1.61%	924,644	63,679,163	1.33%	846,933	(77,711)
209	359 - Roads and trails	3,608,720	1.28%	46,048	3,608,720	1.20%	43,305	(2,744)
210	Subtotal Transmission-Other	576,440,765		9,310,539	577,039,817		9,874,480	563,940
	Transmission-Other-Isleta							
211	350 - Land and land rights	16,824,156	3.83%	644,880	16,824,156	3.75%	630,906	(13,974)
212	Subtotal Transmission-Other-Isleta	16,824,156		644,880	16,824,156		630,906	(13,974)
	Transmission-Palo Verde Transmission							
213	350 - Land and land rights	2,763,717	1.02%	28,179	2,763,717	1.09%	30,125	1,946
214	351.30 Transmission communication equipment	15,738	1.81%	545	15,738	5.15%	811	266
215	352 - Structures and improvements	3,434,361	1.16%	39,915	3,434,361	1.35%	46,364	6,449
216	353 - Station equipment	22,757,159	1.49%	333,270	22,757,159	1.73%	393,699	60,429
217	354 - Towers and fixtures	4,016,755	1.19%	47,852	4,016,755	1.03%	41,373	(6,480)
218	355 - Poles and fixtures	2,630,006	0.00% (5)	-	2,630,006	0.00% (5)	-	-
219	356 - Overhead conductors, devices	5,795,097	1.61%	93,111	5,795,097	1.33%	77,075	(16,036)
220	359 - Roads and trails	204,696	1.28%	3,872	204,696	1.20%	2,456	(1,416)
221	Subtotal Transmission-Palo Verde Transmission	41,617,529		546,745	41,617,529		591,901	45,157
222	Subtotal Transmission	784,333,340		12,950,851	784,932,393		13,441,486	490,636
	Distribution							
	Distribution-New Mexico							
223	360 - Land and land rights	2,057,156	1.32%	26,413	2,057,156	1.39%	28,594	2,181
224	361 - Structures and improvements	7,711,632	1.46%	111,931	7,743,609	1.48%	114,605	2,674
225	362 - Station equipment	106,892,729	1.43%	1,514,690	106,999,959	1.52%	1,626,399	111,709
226	363.10 Distribution computer hardware	5,700	20.00%	905	5,700	20.00%	1,140	235
227	363.20 Smart Meters Distribution computer software	5,514,806	0.00% (2)	543,132	5,515,273	0.00% (2)	557,323	14,191
228	363.30 Distribution communication equipment	1,560,169	8.42%	110,701	1,603,857	3.58%	57,418	(53,283)
229	364 - Poles, towers and fixtures	82,027,254	3.11%	2,458,056	83,227,138	3.15%	2,621,655	163,599
230	365 - Overhead conductors, devices	50,532,929	2.35%	1,161,846	49,395,596	3.21%	1,585,599	423,752
231	366 - Underground conduit	57,922,687	1.33%	747,238	57,743,394	1.40%	808,408	61,169
232	367 - Underground conductors, devices	53,746,639	3.07%	1,623,355	53,687,049	3.06%	1,642,824	19,469

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-7: DEPRECIATION AND AMORTIZATION EXPENSE
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Line No.	Account Number and Description of Account	Base Period Depreciable Plant	Base Period Depreciation Rate (%)	Base Period Depreciation Expense	Test Year Period Depreciable Plant	Test Year Period Depreciation Rate (%)	Test Year Period Depreciation Expense	Test Year Period Adjustment
233	368 - Line transformers	98,475,830	2.34%	2,213,416	100,843,577	2.70%	2,722,777	509,360
234	369 - Services	21,610,488	1.38%	293,310	21,649,564	1.81%	391,857	98,547
235	370 - Meters	5,349,314	2.62%	226,945	5,423,499	2.69%	145,892	(81,053)
236	370 - Smart Meters	19,153,607	6.67%	1,005,210	19,158,627	6.67%	1,862,115	856,905
237	370 - Smart Meters communication equipment	1,799,559	20.00%	343,631	1,805,723	20.00%	410,187	66,556
238	371 - Installs customer premise	7,231,625	3.22%	228,843	7,256,603	3.82%	277,202	48,359
239	373 - Street lighting,signal system	2,484,035	2.06%	49,222	2,495,744	2.16%	53,908	4,686
240	Subtotal Distribution-New Mexico	524,076,159		12,658,847	526,612,068		14,907,903	2,249,056
	Distribution-Texas							
241	360 - Land and land rights	2,978,635	1.32%	34,536	2,992,092	1.39%	41,590	7,054
242	361 - Structures and improvements	29,148,648	1.46%	412,611	29,201,480	1.48%	432,182	19,571
243	362 - Station equipment	351,825,212	1.43%	4,711,080	352,449,718	1.52%	5,357,236	646,156
244	363.10 Distribution computer hardware	255,022	20.00%	62,739	255,022	20.00%	51,004	(11,735)
245	363.20 Distribution computer software	3,248,702	0.00% (2)	494,834	3,260,684	0.00% (2)	497,231	2,396
246	363.20 Smart Meters Distribution computer software	19,259,829	0.00% (2)	3,958,614	19,262,144	0.00% (2)	3,882,225	(76,389)
246	363.30 Distribution communication equipment	4,743,887	8.42%	304,109	4,791,793	3.58%	171,546	(132,562)
247	364 - Poles, towers and fixtures	191,426,331	3.11%	5,583,146	197,900,086	3.15%	6,233,853	650,706
248	365 - Overhead conductors, devices	155,578,833	2.35%	3,421,699	149,110,903	3.21%	4,786,460	1,364,761
249	366 - Underground conduit	143,563,549	1.50%	2,075,704	143,623,587	1.40%	2,010,730	(64,974)
250	367 - Underground conductors, devices	187,244,612	3.07%	5,482,373	188,375,220	3.06%	5,764,282	281,909
251	368 - Line transformers	296,851,519	2.34%	6,649,038	304,160,568	2.70%	8,212,335	1,563,297
252	369 - Services	54,755,262	1.38%	721,001	55,025,103	1.81%	995,954	274,954
253	370 - Meters	27,519,793	2.62%	757,969	27,636,144	2.69%	743,412	(14,557)
254	370 - Smart Meters	86,353,863	14.29%	11,550,914	86,614,439	14.29%	11,665,863	114,949
255	370 - Smart Meters communication equipment	5,543,899	20.00%	1,067,192	5,544,839	20.00%	886,448	(180,744)
256	371 - Installs customer premise	12,476,278	3.22%	388,182	12,627,648	3.82%	482,376	94,194
257	373 - Street lighting,signal system	10,994,355	2.06%	215,465	11,043,678	2.16%	238,543	23,079
258	Subtotal Distribution-Texas	1,583,768,230		47,891,207	1,593,875,146		52,453,271	4,562,064
259	Subtotal Distribution	2,107,844,389		60,550,055	2,120,487,213		67,361,174	6,811,120
	Energy Storage							
260	387.30 Energy storage equipment	2,162,780	5.00%	108,139	2,162,780	7.04%	152,260	44,121
261	Subtotal Energy Storage	2,162,780		108,139	2,162,780		152,260	44,121
	General Plant							
262	390 - Struct & Impr - Eastside Operations Center	52,636,408	2.11%	1,111,517	52,636,408	2.15%	1,131,683	20,166
263	390 - Struct & Impr - Energy Management System	1,169,850	6.67%	78,029	1,169,850	6.67%	78,029	(0)
264	390 - Struct & Impr - Stanton Tower	50,983,644	2.30%	1,130,387	50,983,644	2.48%	1,264,394	134,007
265	390 - Struct & Impr - System Ops Building	14,604,937	3.65%	533,178	14,604,937	3.93%	573,974	40,797
266	390 - Structures and improvements	30,603,897	2.96%	857,144	30,727,297	3.02%	927,964	70,821
267	391 - Office furniture, equipment	5,804,741	0.50%	32,925	5,826,673	6.32%	368,246	335,321
268	392 - Transportation equipment - Cars sedans	532,325	0.00% (1)	22,731	532,325	2.46%	13,095	(9,636)
269	392 - Transportation equipment - Heavy duty vehicles	38,151,094	0.00% (1)	1,059,340	38,151,094	2.60%	991,928	(67,411)
270	392 - Transportation equipment - Light duty vehicles	13,394,377	0.00% (1)	562,810	13,394,377	3.78%	506,307	(56,503)
271	392 - Transportation equipment - Trailers	8,242,063	0.00% (1)	232,415	8,242,063	2.72%	224,184	(8,231)
272	392 - Transportation equipment - Electric vehicle	2,099,708	0.00% (1)	57,887	2,099,708	8.83%	185,404	127,517
273	393 - Stores equipment	234,122	0.39%	814	234,122	5.57%	13,041	12,227
274	394 - Tools, shop, garage equipment	11,748,428	3.44%	355,578	12,171,963	3.64%	443,059	87,482
275	395 - Laboratory equipment	6,560,208	6.65%	421,062	6,576,139	5.16%	339,329	(81,733)

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-7: DEPRECIATION AND AMORTIZATION EXPENSE
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD AND TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Line No.	Account Number and Description of Account	Base Period Depreciable Plant	Base Period Depreciation Rate (%)	Base Period Depreciation Expense	Test Year Period Depreciable Plant	Test Year Period Depreciation Rate (%)	Test Year Period Depreciation Expense	Test Year Period Adjustment
276	396 - Power operated equipment	6,203,258	3.86%	239,685	6,240,965	3.92%	244,646	4,960
277	397 - Communication equipment	5,547	8.42%	-	5,547	0.00%	-	-
278	397.10 General Plant computer hardware	27,407,620	20.00%	5,943,413	27,498,009	20.00%	5,499,602	(443,811)
279	397.2 General Plant computer software	139,676,278	0.00% [2]	21,464,634	173,963,482	0.00% [2]	24,938,115	3,473,480
280	397.30 General Plant communication equipment	22,833,065	8.42%	2,086,779	22,846,386	13.93%	3,182,502	1,095,723
281	398 - Miscellaneous equipment	9,468,293	8.71%	723,140	9,528,354	5.86%	558,362	(164,778)
282	399.1 Asset Retirement Costs-Gen	87,399		1,025	87,399	0.00%	-	(1,025)
283	Subtotal General Plant	442,447,265		36,914,491	477,520,742		41,483,864	4,569,372
	Capitalized Incentive Compensation (CIC) Adjustment	-		-	(31,706,859)		(584,084)	(584,084)
284	Total Depreciation Expense	$ 7,293,045,732 [3]		$ 195,198,497	$ 6,603,792,684		$ 246,998,669	$ 51,800,172

Notes:

[1] Transportation is depreciated from seven to twelve years.

[2] Computer software is amortized from five to fifteen years and is not included in the 2025 Gannett Fleming Depreciation Study.

[3] Excludes non-depreciable land.

[4] Depreciation expense on the Palo Verde Generating Station is calculated using the revaluation methodology approved in NMPRC Case No. 2722 and is not included in the 2025 Gannett Fleming Depreciation Study.

[5] Asset is fully depreciated.

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-8: TAXES OTHER THAN INCOME TAXES
SPONSOR: TAMERA L. HENDERSON
PREPARER: SUSI BARRON
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

Line No.	(a) Kind of Taxes	(b) Base Period	(c) Test Year Adjustments	(d) FN Ref	(e) Adjusted Under Current Rates	(f) Jurisdictional Revenue Adjustments	(g) Sch A-3 Adj Ref.	(h) Test Year Period
1	FEDERAL:							
2	Payroll and Unemployment Taxes	$ 7,078,720	$ (779,381)	(A)	$ 6,299,339	$ -		$ 6,299,339
3	Total Federal	7,078,720	(779,381)		6,299,339	-		6,299,339
4	STATE, COUNTY & LOCAL - TEXAS							
5	Ad Valorem	21,829,625	1,658,024	(B)	23,487,649	-	Adj 16	23,487,649
6	Gross Receipts	12,019,234	(259,082)	(C)	11,760,152	2,863,040	Adj 18	14,623,192
7	Use Tax	54,361	-		54,361	-		54,361
8	Regulatory Commission	1,178,382	(25,401)	(C) (E)	1,152,981	281,283	Adj 20	1,434,264
9	Franchise Fees (OSR)	28,955,904	(624,163)	(C)	28,331,741	6,897,437	Adj 19	35,229,178
10	Total Texas	64,037,506	749,378		64,786,884	10,041,760		74,828,644
11	STATE, COUNTY & LOCAL - NEW MEXICO							
12	Ad Valorem	5,156,673	1,712,692	(B)	6,869,365	-	Adj 16	6,869,365
13	Compensating	97,737	-		97,737	-		97,737
14	Regulatory Commission	972,113	61,489	(C) (E)	1,033,602	231,562	Adj 22	1,265,164
15	Franchise Fees (OSR)	106,694	6,926	(C)	113,620	25,415	Adj 21	139,035
16	Other Taxes	(21,335)	-		(21,335)	-		(21,335)
17	Total New Mexico	6,311,882	1,781,107		8,092,989	256,977		8,349,966
18	STATE, COUNTY & LOCAL - ARIZONA							
19	Ad Valorem	7,126,594	(2,509,854)	(B)	4,616,740	-	Adj 16	4,616,740
20	Palo Verde Payroll Taxes	3,617,310	(102,805)	(D)	3,514,505	-	Adj 17	3,514,505
21	Sales and Use Tax	-	-		-	-		-
22	Other Taxes	-	-		-	-		-
23	Total Arizona	10,743,904	(2,612,659)		8,131,245	-		8,131,245
24	Total Taxes Other than Income Taxes (E)	$ 88,172,011	$ (861,555)		$ 87,310,457	$ 10,298,737		$ 97,609,194

Notes:
Amounts may not add or tie to other schedules due to rounding.

FOOTNOTE EXPLANATIONS:

(A) Adjusted to reflect payroll levels in Test Year Period. See WP/A-3, Adjustment 17, page 2, line 18, column (b).

(B) Adjustments to record ad valorem taxes at a rate consistent with plant in service values for the Test Year Period.

(C) Adjustments to record revenue related taxes at levels consistent with revenues as Adjusted Under Current Rates and in the Test Year Period. See WP/A-3 Adjustments 18 to 22, line 5, column (b).

(D) Adjustment related to Palo Verde payroll taxes.
See WP/A-3 Adjustment 17, column (b), sum of lines 2 and 3.

(E) Regulatory Commission Fees recorded in FERC Account 928000, pursuant to FERC Docket No. PA19-3-00.
The total on line 24, column (b), less the Regulatory Commission Fees, ties to Schedule A, line 22, column (b).

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-8: TAXES OTHER THAN INCOME TAXES
SPONSOR: TAMERA L. HENDERSON
PREPARER: SUSI BARRON
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

Line No	(a) Kind of Taxes	(b) Beginning Balance Taxes Accrued Account 236	(c) Beginning Balance Taxes Prepaid Account 165	(d) Taxes Accrued Acct. 236 Base Period 09/30/2025	(e) Taxes Paid in Base Period 09/30/2025	(f) Adjustment	(g) Ending Balance Taxes Accrued Account 236	(h) Ending Balance Taxes Prepaid Account 165	(i) Electric Accounts 408.1 (A)	(j) Extraordinary Items 409.3	(k) Adjustment to Retained Earnings 439	(l) Other Accounts
1	FEDERAL:											
2	Payroll and Unemployment Taxes	$ 60,055	$ -	$ -	$ -	$ -	$ 73,739	$ -	$ 7,078,720	$ -	$ -	$ (7,078,720)
4	Total Federal	60,055	-	-	-	-	73,739	-	7,078,720	-	-	(7,078,720)
5	STATE. COUNTY & LOCAL - TEXAS											
6	Ad Valorem	17,216,177	-	18,701,722	21,075,676	-	19,590,131	-	21,829,625	-	-	(3,127,903)
7	Gross Receipts	5,052,730	-	13,458,373	12,738,803	-	4,333,160	-	12,019,234	-	-	1,439,139
9	Use Tax	1,496,339	-	15,341,411	14,980,853	-	-	-	54,361	-	-	15,287,050
10	Regulatory Commission	-	-	-	-	-	-	-	-	-	-	-
11	Franchise Fees (OSR)	12,314,390	8,726	32,503,625	30,729,339	-	10,540,530	8,300	28,955,904	-	-	3,547,721
12	Total Texas	36,079,636	8,726	80,005,131	79,524,671	-	34,463,821	8,300	62,859,124	-	-	17,146,007
13	STATE, COUNTY & LOCAL - NEW MEXICO											
14	Ad Valorem	4,078,412	363	3,956,750	4,557,777	-	4,679,448	354	5,156,673	-	-	(1,199,923)
16	Compensating	(38,212)	-	1,005,103	1,072,257	-	28,942	-	97,737	-	-	907,366
17	Regulatory Commission	-	-	-	-	-	-	-	-	-	-	-
18	Franchise Fees (OSR)	1,081,560	-	4,057,136	3,975,613	-	1,000,037	-	106,694	-	-	3,950,442
20	Other Taxes	-	-	(21,295)	(21,295)	-	-	-	(21,335)	-	-	40
21	Total New Mexico	5,121,760	363	8,997,694	9,584,352	-	5,708,427	354	5,339,769	-	-	3,657,925
22	STATE, COUNTY & LOCAL - ARIZONA											
23	Ad Valorem	5,900,634	-	7,537,642	7,332,118	-	5,695,110	-	7,126,594	-	-	411,048
24	Palo Verde Payroll Taxes	-	-	3,833,037	3,833,037	-	-	-	3,617,310	-	-	215,727
25	Sales and Use Tax	254	-	(2,270)	254	-	2,778	-	-	-	-	(2,270)
27	Other Taxes	-	-	-	-	-	-	-	-	-	-	-
28	Total Arizona	5,900,888	-	11,368,409	11,165,409	-	5,697,888	-	10,743,904	-	-	624,505
29	Total Taxes Other than Federal and State Income Taxes	$ 47,162,339	$ 9,089	$ 100,371,234	$ 100,274,432	$ -	$ 45,943,875	$ 8,654	$ 86,021,517	$ -	$ -	$ 14,349,717

Notes:
(A) Agrees to Schedule H-8 Page 1, column (b).
Amounts may not add or tie to other schedules due to rounding.

Line No.	(a) Description	(b) Base Period	(c) Test Year Adjustments	(d) FN Ref.	(e) Adjusted Under Current Rates	(f) Jurisdictional Revenue Adjustments	(g) FN Ref.	(h) Test Year Period
1	Return	$ 216,492,217	$ (42,902,328)	(A)	$ 173,589,889	$169,528,829	(E)	$ 343,118,718
	Deduct:							
2	Interest	100,080,622	(5,997,870)		94,082,752	5,037,141		99,119,893
3	AEFUDC Depreciation	4,572,976	1,980,328	(D)	6,553,304	-		6,553,304
4	Amortization of Investment Tax Credits	2,010,163	156,044	(B)	2,166,207	-		2,166,207
5	Amortization of Excess Deferred Income Taxes	401,490	269,861	(C)	671,351	-		671,351
6	Amortization of Excess TCJA	10,650,867	(5,148,037)	(C)	5,502,830	-		5,502,830
7	Research and Development Credit	1,216,686	-		1,216,686	-		1,216,686
8	Other Permanent Differences	1,114,456	(1,114,456)		-	-		-
	Add:							
9	Amortization of Excess ADSIT	1,275,860	(224,755)	(C)	1,051,105	-		1,051,105
10	Business Meals Not Deductible	117,048	(9,400)		107,648	-		107,648
11	Other Permanent Differences	2,981,571	7,380,952		10,362,523	-		10,362,523
12	Taxable Component of Return	100,819,436	(25,901,401)		74,918,036	164,491,688		239,409,724
13	Tax Factor (1/.79)(.21)	26.5822785%	26.5822785%		26.5822785%	26.5822785%		26.5822785%
14	Federal Income Taxes Before Adjustments	26,800,103	(6,885,183)		19,914,921	43,725,639		63,640,560
	Deduct:							
15	Amortization of Investment Tax Credits	2,010,163	156,044	(B)	2,166,207	-		2,166,207
16	Amortization of Excess Deferred Income Taxes	401,490	269,861	(C)	671,351	-		671,351
16	Amortization of Excess TCJA	10,650,867	(5,148,037)	(C)	5,502,830	-		5,502,830
17	Other	2,180,219	(2,501,133)		(320,914)	36		(320,878)
	Add:							
18	Amortization of Accum. Deferred State Inc. Taxes	1,275,860	(224,756)	(C)	1,051,104	-		1,051,104
19	Other	15	1		16	-		16
20	Total Federal Income Taxes	$ 12,833,239	$ 113,327		$ 12,946,567	$ 43,725,603		$ 56,672,170

Notes:

See Footnote explanations on page 2 of 8.

Amounts may not add or tie to other schedules due to rounding.

FOOTNOTE EXPLANATIONS:

(A) This amount agrees to Schedule A, page 1, column (c), line 32.

(B) Refer to Workpaper H-13.1 for the calculation of the amortization of Investment Tax Credits for the Test Year Period.

(C) Refer to Workpaper H-9.2 for the calculation of the amortization of the Excess Deferred Income Taxes for the Test Year Period.

(D) Refer to Workpaper H-9.1 for the calculation of AEFUDC Depreciation for the Test Year Period.

(E) This amount agrees to Schedule A, page 1, column (e), line 32.

Line No.	(a) Description	(b) Base Period	(c) Test Year Adjustments	(d) FN Ref.	(e) Adjusted Under Current Rates	(f) Jurisdictional Revenue Adjustments	(g) FN Ref.	(h) Test Year Period
1	Return	$ 216,492,217	$ (42,902,328)	(A)	$ 173,589,889	$ 169,528,829	(I)	$ 343,118,718
	Deduct:							
2	Interest	100,080,622	(5,997,870)	(B)	94,082,752	5,037,141	(J)	99,119,893
3	AEFUDC Depreciation	4,572,976	1,980,328		6,553,304	-		6,553,304
4	Arizona Permanent Differences	155,438	-		155,438	-		155,438
5	Other Arizona Differences	-	-		-	-		-
6	Other state Income Taxes Included in Return	-	-		-	-		-
	Add:							
7	Arizona Tax Credits	210,557	-	(G)	210,557	-		210,557
8	Business Meals Not Deductible	117,048	(9,400)		107,648	-		107,648
9	Federal Income Taxes Included in Return	12,833,239	113,328	(L)	12,946,567	43,725,612	(N)	56,672,179
10	Other Arizona Differences	488,815	66,259		555,074	-		555,074
11	Other Permanent Differences	2,981,571	7,380,952		10,362,523	-		10,362,523
12	Other State Income taxes Included in Return	2,991,622	(775,823)	(K)	2,215,799	2,876,271	(K)	5,092,070
13	Taxable Component of Return	131,306,033	(32,109,470)		99,196,563	211,093,571		310,290,134
14	Tax Factor	0.6871418%	0.4979058%	(M)	0.4979058%	0.4979058%		0.4979058%
15	Arizona Income Taxes Before Adjustments	902,259	(408,354)		493,905	1,051,048		1,544,953
	Deduct:							
16	Other Arizona Differences	-	-		-	-		-
17	Arizona Tax Credits	-	-		-	-		-
	Add:							
18	Other	488,815	15,338		504,153	-		504,153
19	Tax Credits / Adjustments	210,557	-		210,557	-		210,557
20	Total Arizona Income Tax Expense	$ 1,601,631	$ (393,016)		$ 1,208,615	$ 1,051,048		$ 2,259,663

Notes:

See Footnote explanations on page 4 of 8.

Amounts may not add or tie to other schedules due to rounding.

FOOTNOTE EXPLANATIONS:

(A) TO (J) Refer to footnote explanations on page 2 of this Schedule.

(K) To reflect the New Mexico and Texas state income taxes as calculated in the rate making adjustments on pages 5 and 7 of this Schedule which are included in Return but not deductible in Arizona.

(L) Agrees to Schedule H-9, page 1, column (c), line 20.

(M) To update the apportionment factor in Arizona based on the factor calculated in the latest filed Arizona income tax return.

(N) Agrees to Schedule H-9, page 1, column (f), line 20.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-9: FEDERAL INCOME TAXES
SPONSOR: TAMERA L. HENDERSON
PREPARER: SUSI BARRON
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(b) Base Period	(c) Test Year Adjustments	(d) FN Ref.	(e) Adjusted Under Current Rates	(f) Jurisdictional Revenue Adjustments	(g) FN Ref.	(h) Test Year Period
1	Return	$ 216,492,217	$ (42,902,328)	(A)	$ 173,589,889	$ 169,528,829	(I)	$ 343,118,718
	Deduct:							
2	Interest	100,080,622	(5,997,870)	(B)	94,082,752	5,037,141	(J)	99,119,893
3	AEFUDC Depreciation	4,572,976	1,980,328		6,553,304	-		6,553,304
4	New Mexico Permanent Differences	3,254,606	-		3,254,606	-		3,254,606
5	Other New Mexico Differences	-	-		-	-		-
6	Other State Income Taxes Included in Return	-	-		-	-		-
	Add:							
7	Business Meals Not Deductible	117,048	(9,400)		107,648	-		107,648
8	Federal Income Taxes Included in Return	12,833,239	113,328	(L)	12,946,567	43,725,612	(N)	56,672,179
9	Other New Mexico Differences	238,133	(199,832)		38,301	-		38,301
10	Other Permanent Differences	2,981,571	7,380,952		10,362,523	-		10,362,523
11	Other State Income Taxes Included in Return	3,219,238	(596,655)	(K)	2,622,583	2,145,552	(K)	4,768,135
12	Taxable Component of Return	127,973,242	(32,196,393)		95,776,849	210,362,852		306,139,701
13	Tax Factor	0.8961544%	0.8469965%	(M)	0.8469965%	0.8469965%		0.8469965%
14	New Mexico Income Taxes Before Adjustments	1,146,838	(335,611)		811,227	1,781,766		2,592,993
	Deduct:							
15	Other New Mexico Differences	-	236,573		236,573	2		236,575
16	New Mexico Tax Credits and Adjustments	10,956	-		10,956	-		10,956
	Add:							
17	Other New Mexico Differences	238,133	-		238,133	-		238,133
18	Tax Credits / Adjustments	-	-		-	-		-
19	Total New Mexico Income Tax Expense	$ 1,374,015	$ (572,184)		$ 801,831	$ 1,781,764		$ 2,583,595

Notes:

See Footnote explanations on page 6 of 8.

Amounts may not add or tie to other schedules due to rounding.

FOOTNOTE EXPLANATIONS:

(A) TO (J) Refer to footnote explanations on page 2 of this Schedule.

(K) To reflect the Arizona and Texas state income taxes as calculated in the rate making adjustments on pages 3 and 7 of this Schedule which are included in Return but not deductible in New Mexico.

(L) Agrees to Schedule H-9, page 1, column (c), line 20.

(M) To update the apportionment factor in New Mexico based on the factor calculated in the latest filed New Mexico income tax return.

(N) Agrees to Schedule H-9, page 1, column (f), line 20.

Line No.	(a) Description	(b) Base Period	(c) Test Year Adjustments	(d) FN Ref.	(e) Adjusted Under Current Rates	(f) Jurisdictional Revenue Adjustments	(g) FN Ref.	(h) Test Year Period
1	Return	$ 216,492,217	$ (42,902,328)	(A)	$ 173,589,889	$ 169,528,829	(I)	$ 343,118,718
	Deduct:							
2	Interest	100,080,622	(5,997,870)	(B)	94,082,752	5,037,141	(J)	99,119,893
3	AEFUDC Depreciation	4,572,976	1,980,328	(F)	6,553,304	-		6,553,304
4	Other Permanent Differences	-	-		-	-		-
5	Other State Income Taxes Included in Return	-	-	(K)	-	-	(K)	-
6	Other Texas Differences	1,170,166	577,826		1,747,992	-		1,747,992
	Add:							
7	Business Meals not Deductible	117,048	(9,400)		107,648	-		107,648
8	Texas Permanent Differences	470,151,481	-		470,151,481	-		470,151,481
9	Federal Income Taxes Included in Return	12,833,239	113,328	(L)	12,946,567	43,725,612	(N)	56,672,179
10	Other Permanent Differences	2,981,571	7,380,952		10,362,523	-		10,362,523
11	Other Texas Differences	-	-		-	-		-
12	Other State Income Taxes Included in Return	2,975,646	(965,200)		2,010,446	2,832,811		4,843,257
13	Taxable Component of Return	599,727,438	(32,942,932)		566,784,506	211,050,111		777,834,617
14	Tax Factor	0.4647685%	0.5186006%	(M)	0.5186006%	0.5186006%		0.5186006%
15	Texas Income Taxes Before Adjustments	2,787,344	152,004		2,939,348	1,094,507		4,033,855
	Deduct:							
16	Other Texas Differences	1,170,166	355,825		1,525,991	-		1,525,991
17	Texas Tax Credits / Adjustments	-	-		-	-		-
	Add:							
18	Other Texas Differences	-	-		-	-		-
19	Tax Credits / Adjustments	428	182		610	(1)		609
20	Total Texas Income Tax Expense	$ 1,617,606	$ (203,639)		$ 1,413,967	$ 1,094,506		$ 2,508,473

Notes:

See Footnote explanations on page 8 of 8.

Amounts may not add or tie to other schedules due to rounding.

FOOTNOTE EXPLANATIONS:

(A) TO (J) Refer to footnote explanations on page 2 of this Schedule.

(K) To reflect the New Mexico and Arizona state income taxes as calculated in the rate making adjustments on pages 3 and 5 of this Schedule which are included in Return but not deductible in Texas.

(L) Agrees to Schedule H-9, page 1, column (c), line 20.

(M) To update the apportionment factor in Texas based on the factor calculated in the latest filed Texas income tax return.

(N) Agrees to Schedule H-9, page 1, column (f), line 20.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-10: RECONCILIATION OF TEST YEAR
BOOK NET INCOME TO TAXABLE NET INCOME
SPONSOR: TAMERA L. HENDERSON
PREPARER: SUSI BARRON
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(b) Per Book	(c) Adjustments to Remove Non-Operating Income (N)	(d) Base Period	(e) Test Year Adjustments	(f) FN Ref.	(g) Adjusted Under Current Rates	(h) Jurisdictional Revenue Adjustments	(i) FN Ref.	(j) Test Year Period
1	Operating Income	$ 216,492,227	$ -	$ 216,492,227	$ (42,902,328)	(A)	$ 173,589,899	169,528,829	(E)	$ 343,118,728
2	Non-Operating Incomewithout Interest Expense	38,778,692	(38,778,692)	-						-
3	Interest Expense	(100,080,622)	-	(100,080,622)	5,997,870		(94,082,752)	(5,037,141)		(99,119,893)
4	Net Income	155,190,297	(38,778,692)	116,411,605	(36,904,458)		79,507,147	164,491,688		243,998,835
5	Federal Income Tax Expense	26,081,557	(13,248,330)	12,833,227	113,328	(B)	12,946,555	43,725,604	(F)	56,672,159
	Taxable Income not Recorded on Books:									
6	Capitalized Construction Interest	54,116,904		54,116,904	-		54,116,904			54,116,904
7	Contributions in Aid of Construction	2,704,026		2,704,026	-		2,704,026			2,704,026
8	Decommissioning Trust Interest Net of Fees	(27,326,591)	27,326,591	-	-		-			-
9	Other - Permanent Differences	471,912	(471,912)	-	54		54	(131)		(77)
10	Other - Temporary Differences	2,237,015	-	2,237,015	-		2,237,015			2,237,015
										-
	Expenses on Books not Deducted on Return:									
11	Amortization of Debt Costs	376,931	-	376,931	-		376,931			376,931
12	Coal Reclamation Costs	385,853	-	385,853	-		385,853			385,853
13	Deferred Fuel	16,829,734	-	16,829,734	-		16,829,734			16,829,734
14	Lobbying	459,677	(459,677)	-	-		-			-
15	Meals and Entertainment	117,050	-	117,050	(9,400)		107,650			107,650
16	Other	6,793	(6,793)	-			-			
17	SFAS 143 - Asset Retirement Obligation	16,466,168	-	16,466,168	-		16,466,168			16,466,168
18	State Income Taxes	736,565	(1,313)	735,252	-	(C)	735,252			735,252
19	Taxes Other than Income Taxes	1,950,391	-	1,950,391			1,950,391			1,950,391
										-
20	Subtotal	$ 250,804,282	$ (25,640,126)	$ 225,164,156	$ (36,800,476)		$ 188,363,680	$208,217,161		$ 396,580,841
	Income on Books not Included in Return:									
21	AFUDC	5,173,120	6,293,283	11,466,403	1,980,328	(D)	13,446,731			13,446,731
22	Unbilled Revenue	1,708,186		1,708,186	-		1,708,186			1,708,186
										-
	Deductions in Return not Charged Against Books:									
23	Decommissioning Costs	724,399		724,399	-		724,399			724,399
24	Depreciation and Basis Differences - Permanent	-		-	-		-			-
25	Depreciation and Basis Differences - Temporary	57,692,551		57,692,551	-		57,692,551			57,692,551
26	Employee Benefits - Permanent	-		-	-		-			-
27	Employee Benefits - Temporary	3,920,110		3,920,110	-		3,920,110			3,920,110
28	Repair Allowance	31,283,393		31,283,393	-		31,283,393			31,283,393
29	Section 174 R&D	8,621,848		8,621,848	-		8,621,848			8,621,848
										-
30	Federal Taxable Income (Loss)	$ 141,680,675	$ (31,933,409)	$ 109,747,266	$ (38,780,804)		$ 70,966,462	$208,217,161		$ 279,183,623

Notes:

See footnote explanations on page 2.
Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-10: RECONCILIATION OF TEST YEAR
BOOK NET INCOME TO TAXABLE NET INCOME
SPONSOR: TAMERA L. HENDERSON
PREPARER: SUSI BARRON
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

FOOTNOTE EXPLANATIONS:

(A) This amount agrees to Schedule A, page 1, column (c), line 32 .

(B) Agrees to Schedule H-9, page 1, column (c), line 20.

(C) This amount agrees to Schedule A, page 1, column (c), line 27 .

(D) Refer to WORKPAPER H-9.1 for the calculation of AEFUDC Depreciation for the Test Year Period.

(E) Agrees to Schedule A, page 1, column (e), line 32.

(F) Agrees to Schedule H-9, page 1, column (f), line 20.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-11: CONSOLIDATED FEDERAL RETURN
SPONSOR: TAMERA L. HENDERSON
PREPARER: SUSI BARRON
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

This schedule is not applicable. EPE files its income taxes as a corporation and as a party to a consolidated group. EPE is a wholly-owned subsidary of Sun Jupiter Holdings, LLC. Although EPE is part of a consolidated return for federal and state income tax filings, it continues to calculate its utility taxes on a stand-alone basis.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-12: ACCUMULATED DEFERRED INCOME TAXES
SPONSOR: TAMERA L. HENDERSON
PREPARER: SUSI BARRON
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(b) Base Period	(c) PVNGS Unit 3 Removal	(d) Adjustments to Plant In Service Other than PVNGS Unit 3	(e) Elimination for Corresponding Assets/Liabilities not in Rate Base	(f) Test Year Adjustments (A)	(g) Adjusted Under Current Rates	(h) Jurisdictional Revenue Adjustments	(I) Test Year Period
	FEDERAL DEFERRED DEBITS:								
	ACCOUNT 190000 ACCUM DEF INCOME TAXES								
1	Alternative Minimum Tax Credit Carryforward	-			-	-	-		-
2	AOCI Amortization of Debt Costs	2,708,563			-	-	2,708,563		2,708,563
3	AOCI Decommissioning Costs	(214,078)			214,078	214,078	-		-
4	AOCI Retirement Plans	6,054,002			(6,054,002)	(6,054,002)	-		-
5	Capitalized Interest	54,008,044			(29,647,428)	(29,647,428)	24,360,616		24,360,616
6	Contributions In Aid of Construction	15,409,740			-	-	15,409,740		15,409,740
7	Coal Reclamation Costs	(221,302)			221,302	221,302	-		-
8	Decommissioning Costs	92,400			(92,400)	(92,400)	-		-
9	Deferred Fuel FERC	9,770			(9,770)	(9,770)	-		-
10	Deferred Fuel NM	2,987,040			(2,987,040)	(2,987,040)	-		-
11	Deferred Fuel TX	5,312,155			(5,312,155)	(5,312,155)	-		-
12	Depreciation Differences	803,899			-	-	803,899		803,899
13	Excess Deferred Taxes	54,366,876			-	-	54,366,876		54,366,876
14	ITC	2,924,673			(2,924,673)	(2,924,673)	-		-
15	NOL Carryforward - AZ	-			-	-	-		-
16	NOL Carryforward - Federal	-			-	-	-		-
17	NOL Carryforward - NM	-			-	-	-		-
18	Other	4,150,058			(3,420,107)	(3,420,107)	729,951		729,951
19	Other Employee Benefits	8,131,607			(4,468,636)	(4,468,636)	3,662,971		3,662,971
20	R & D Credit	63,190			-	-	63,190		63,190
21	Retirement Plans	1,425,762			(1,425,762)	(1,425,762)	-		-
22	SFAS 143 Asset Retirement Obligation	39,479,503			(39,479,503)	(39,479,503)	-		-
23	Taxes Other Than Federal Income Tax	44,050			-	-	44,050		44,050
24	Unbilled Revenue	906,018			(906,018)	(906,018)	-		-
25	TOTAL FOR 190000 ACCUM DEF INCOME TAXES:	198,441,970	-	-	(96,292,114)	(96,292,114)	102,149,856	-	102,149,856
	FEDERAL DEFERRED CREDITS:								
	ACCOUNT 282000 ADIT-OTHER PROPERTY								
26	ABFUDC - CWIP	(9,748,131)			9,748,131	9,748,131	-		-
27	AEFUDC	(22,827,960)			22,827,960	22,827,960	-		-
28	AEFUDC - CWIP	(3,056,702)			3,056,702	3,056,702	-		-
29	Decommissioning Costs	(30,188,701)			30,188,701	30,188,701	-		-
30	Depreciation Differences	(420,218,118)	38,739,242	(15,712,027)	(6,631,736)	16,395,479	(403,822,639)		(403,822,639)
31	Other	-			-	-	-		-
32	Repair Allowance	(67,792,815)			-	-	(67,792,815)		(67,792,815)
33	Section 174 R&D	(14,906,193)			-	-	(14,906,193)		(14,906,193)
34	TOTAL FOR 282000 ADIT-OTHER PROPERTY:	(568,738,620)	38,739,242	(15,712,027)	59,189,758	82,216,973	(486,521,647)	-	(486,521,647)

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-12: ACCUMULATED DEFERRED INCOME TAXES
SPONSOR: TAMERA L. HENDERSON
PREPARER: SUSI BARRON
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(b) Base Period	(c) PVNGS Unit 3 Removal	(d) Adjustments to Plant In Service Other than PVNGS Unit 3	(e) Elimination for Corresponding Assets/Liabilities not in Rate Base	(f) Test Year Adjustments (A)	(g) Adjusted Under Current Rates	(h) Jurisdictional Revenue Adjustments	(I) Test Year Period
	FEDERAL DEFERRED OTHER:								
	ACCOUNT 283000 ACCUM DEF INC TAXES - OTHER								
35	AEFUDC	(6,663,203)			6,663,203	6,663,203	-		-
36	AEFUDC - CWIP	(892,214)			892,214	892,214	-		-
37	Amortization of Debt Costs	(1,836,708)			-	-	(1,836,708)		(1,836,708)
38	Decommissioning Costs	(28,723,101)			28,723,101	28,723,101	-		-
39	Deferred Fuel FERC	-			-	-	-		-
40	Deferred Fuel NM	111,814			(111,814)	(111,814)	-		-
41	Deferred Fuel TX	-			-	-	-		-
42	Excess Deferred Taxes	(4,244,985)			-	-	(4,244,985)		(4,244,985)
43	Other	(2,051,188)			-	-	(2,051,188)		(2,051,188)
44	Taxes Other Than Federal Income Tax	1,357,159			-	-	1,357,159		1,357,159
45	TOTAL FOR 283000 ACCUM DEF INC TAXES - OTHER:	(42,942,426)	-	-	36,166,704	36,166,704	(6,775,722)	-	(6,775,722)
46	TOTAL ACCUMULATED DEFERRED INCOME TAXES	(413,239,076)	38,739,242	(15,712,027)	(935,652)	22,091,563	(391,147,513)	-	(391,147,513)

Notes:
(A) Refer to WP H-12/1 for adjustment and elimination explanations.
Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-12: ACCUMULATED DEFERRED INCOME TAXES
SPONSOR: TAMERA L. HENDERSON
PREPARER: SUSI BARRON
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(b) Sep-24 Balance	(c) Oct-24 Debits	(d) Oct-24 Credits	(e) Oct-24 Balance	(f) Nov-24 Debits	(g) Nov-24 Credits	(h) Nov-24 Balance
	FEDERAL DEFERRED DEBITS:							
	ACCOUNT 190000 ACCUM DEF INCOME TAXES							
1	Alternative Minimum Tax Credit Carryforward	-			-			-
2	AOCI Amortization of Debt Costs	2,916,891		(15,655)	2,901,236		(15,655)	2,885,581
3	AOCI Decommissioning Costs	(192,220)	17,239		(174,981)	15,980		(159,001)
4	AOCI Retirement Plans	7,990,460	88,581		8,079,041	88,581		8,167,622
5	Capitalized Interest	41,774,837		(32,465)	41,742,372	5,009,719		46,752,091
6	Contributions In Aid of Construction	14,796,640	299,904		15,096,544		(3,030)	15,093,514
7	Coal Reclamation Costs	(308,435)	6,705		(301,730)	6,705		(295,025)
8	Decommissioning Costs	2,616,689	35,513		2,652,202		(61,848)	2,590,354
9	Deferred Fuel FERC	59,693	9,784		69,477		(11,493)	57,984
10	Deferred Fuel NM	532,299	67,311		599,610		(4,722)	594,888
11	Deferred Fuel TX	4,777,095	2,310,075		7,087,170	1,996,345		9,083,515
12	Depreciation Differences	787,134	828		787,962	833		788,795
13	Excess Deferred Taxes	57,500,158		(31,798)	57,468,360		(273,474)	57,194,886
14	ITC	3,459,024		(41,104)	3,417,920		(41,104)	3,376,816
15	NOL Carryforward - AZ	-			-			-
16	NOL Carryforward - Federal	-			-			-
17	NOL Carryforward - NM	-			-			-
18	Other	3,830,244	176,938	(169)	4,007,013	787,828		4,794,841
19	Other Employee Benefits	6,910,200		(425,557)	6,484,643		(323,656)	6,160,987
20	R & D Credit	63,190			63,190		-	63,190
21	Retirement Plans	3,549,369		(217,067)	3,332,302		(107,523)	3,224,779
22	SFAS 143 Asset Retirement Obligation	35,753,942	269,213		36,023,155	269,228		36,292,383
24	Taxes Other Than Federal Income Tax	44,641			44,641			44,641
25	Unbilled Revenue	1,291,532			1,291,532			1,291,532
26	TOTAL FOR 190000 ACCUM DEF INCOME TAXES:	188,153,383	3,282,091	(763,815)	190,671,659	8,175,219	(842,505)	198,004,373

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-12: ACCUMULATED DEFERRED INCOME TAXES
SPONSOR: TAMERA L. HENDERSON
PREPARER: SUSI BARRON
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(b) Sep-24 Balance	(c) Oct-24 Debits	(d) Oct-24 Credits	(e) Oct-24 Balance	(f) Nov-24 Debits	(g) Nov-24 Credits	(h) Nov-24 Balance
	FEDERAL DEFERRED CREDITS:							
	ACCOUNT 282000 ADIT-OTHER PROPERTY							
27	ABFUDC - CWIP	(8,189,444)		(325,976)	(8,515,420)		(384,996)	(8,900,416)
28	AEFUDC	(21,751,037)	68,228		(21,682,809)		(74,170)	(21,756,979)
29	AEFUDC - CWIP	(4,492,291)		(68,766)	(4,561,057)		(51,615)	(4,612,672)
30	Decommissioning Costs	(29,994,167)		-	(29,994,167)		(51,382)	(30,045,549)
31	Depreciation Differences	(406,868,456)		(1,006,223)	(407,874,679)		(1,812,654)	(409,687,333)
32	Other				-			-
33	Repair Allowance	(60,715,827)		(159,337)	(60,875,164)		(2,001,231)	(62,876,395)
34	Section 174 R&D	(12,956,294)	22,708		(12,933,586)		(132,680)	(13,066,266)
35	TOTAL FOR 282000 ADIT-OTHER PROPERTY:	(544,967,516)	90,936	(1,560,302)	(546,436,882)	-	(4,508,728)	(550,945,610)
	FEDERAL DEFERRED OTHER:							
	ACCOUNT 283000 ACCUM DEF INC TAXES - OTHER							
36	AEFUDC	(6,347,668)	19,911		(6,327,757)		(21,072)	(6,348,829)
37	AEFUDC - CWIP	(1,310,998)		(20,068)	(1,331,066)		(15,063)	(1,346,129)
38	Amortization of Debt Costs	(1,918,886)	37,712		(1,881,174)		(36,614)	(1,917,788)
39	Decommissioning Costs	(25,802,479)	2,345,352		(23,457,127)	2,142,465		(21,314,662)
40	Deferred Fuel FERC	-	-		-	-		-
41	Deferred Fuel NM	(751,475)	310,622		(440,853)	148,950		(291,903)
42	Deferred Fuel TX	-	-		-	-		-
43	Excess Deferred Taxes	(4,892,991)	49,846		(4,843,145)	49,846		(4,793,299)
44	Other	(2,229,317)		(930,783)	(3,160,100)		(169,957)	(3,330,057)
45	Taxes Other Than Federal Income Tax	916,355	1,282,765		2,199,120		(841,551)	1,357,569
46	TOTAL FOR 283000 ACCUM DEF INC TAXES - OTHER:	(42,337,459)	4,046,208	(950,851)	(39,242,102)	2,341,261	(1,084,257)	(37,985,098)
47	TOTAL ACCUMULATED DEFERRED INCOME TAXES	(399,151,592)	7,419,235	(3,274,968)	(395,007,325)	10,516,480	(6,435,490)	(390,926,335)

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-12: ACCUMULATED DEFERRED INCOME TAXES
SPONSOR: TAMERA L. HENDERSON
PREPARER: SUSI BARRON
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(i) Dec-24 Debits	(j) Dec-24 Credits	(k) Dec-24 Balance	(l) Jan-25 Debits	(m) Jan-25 Credits	(n) Jan-25 Balance	(o) Feb-25 Debits
	FEDERAL DEFERRED DEBITS:							
	ACCOUNT 190000 ACCUM DEF INCOME TAXES							
1	Alternative Minimum Tax Credit Carryforward			-			-	
2	AOCI Amortization of Debt Costs		(31,825)	2,853,756		(13,585)	2,840,171	
3	AOCI Decommissioning Costs		(860)	(159,861)		(13,014)	(172,875)	
4	AOCI Retirement Plans		(2,521,076)	5,646,546	44,360		5,690,906	43,175
5	Capitalized Interest	1,890,193		48,642,284	6,563,530		55,205,814	
6	Contributions In Aid of Construction		(1,467,589)	13,625,925	325,610		13,951,535	382,558
7	Coal Reclamation Costs	13,410		(281,615)	6,665		(274,950)	6,706
8	Decommissioning Costs		(1,736,044)	854,310	-		854,310	-
9	Deferred Fuel FERC		(47,047)	10,937		(10,937)	-	-
10	Deferred Fuel NM		(58,401)	536,487	199,795		736,282	168,218
11	Deferred Fuel TX		(2,432,309)	6,651,206		(275,287)	6,375,919	1,057,023
12	Depreciation Differences	1,681		790,476	1,568		792,044	1,458
13	Excess Deferred Taxes		(548,172)	56,646,714		(263,952)	56,382,762	
14	ITC		(82,207)	3,294,609		(41,104)	3,253,505	
15	NOL Carryforward - AZ			-			-	
16	NOL Carryforward - Federal			-			-	
17	NOL Carryforward - NM			-			-	
18	Other	9	(528,437)	4,266,413	2,430		4,268,843	
19	Other Employee Benefits	1,058,100		7,219,087	461,323		7,680,410	610,621
20	R & D Credit	-		63,190	-		63,190	
21	Retirement Plans		(96,839)	3,127,940	63,629		3,191,569	47,438
22	SFAS 143 Asset Retirement Obligation	538,498		36,830,881	299,214		37,130,095	293,862
24	Taxes Other Than Federal Income Tax	-		44,641		(591)	44,050	
25	Unbilled Revenue	-	(385,890)	905,642	132		905,774	-
26	TOTAL FOR 190000 ACCUM DEF INCOME TAXES:	3,501,891	(9,936,696)	191,569,568	7,968,256	(618,470)	198,919,354	2,611,059

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-12: ACCUMULATED DEFERRED INCOME TAXES
SPONSOR: TAMERA L. HENDERSON
PREPARER: SUSI BARRON
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(i) Dec-24 Debits	(j) Dec-24 Credits	(k) Dec-24 Balance	(l) Jan-25 Debits	(m) Jan-25 Credits	(n) Jan-25 Balance	(o) Feb-25 Debits
	FEDERAL DEFERRED CREDITS:							
	ACCOUNT 282000 ADIT-OTHER PROPERTY							
27	ABFUDC - CWIP	3,390,239		(5,510,177)		(401,227)	(5,911,404)	
28	AEFUDC		(2,003,369)	(23,760,348)	62,412		(23,697,936)	108,747
29	AEFUDC - CWIP	2,521,949		(2,090,723)		(41,817)	(2,132,540)	
30	Decommissioning Costs		(25,460)	(30,071,009)		(16,972)	(30,087,981)	
31	Depreciation Differences		(4,938,960)	(414,626,293)		(785,714)	(415,412,007)	
32	Other			-			-	
33	Repair Allowance		(1,195,294)	(64,071,689)		(400,462)	(64,472,151)	
34	Section 174 R&D	495,546		(12,570,720)	37,280		(12,533,440)	34,017
35	TOTAL FOR 282000 ADIT-OTHER PROPERTY:	6,407,734	(8,163,083)	(552,700,959)	99,692	(1,646,192)	(554,247,459)	142,764
	FEDERAL DEFERRED OTHER:							
	ACCOUNT 283000 ACCUM DEF INC TAXES - OTHER							
36	AEFUDC		(574,657)	(6,923,486)	6,347		(6,917,139)	31,742
37	AEFUDC - CWIP	725,423		(620,706)		(1,756)	(622,462)	
38	Amortization of Debt Costs		(71,722)	(1,989,510)	21,210		(1,968,300)	15,805
39	Decommissioning Costs		(131,336)	(21,445,998)		(1,758,840)	(23,204,838)	
40	Deferred Fuel FERC		-	-		(28,057)	(28,057)	9,213
41	Deferred Fuel NM		(153,450)	(445,353)		(385,127)	(830,480)	263,825
42	Deferred Fuel TX	-		-		-	-	-
43	Excess Deferred Taxes	99,700		(4,693,599)	49,846		(4,643,753)	49,846
44	Other	1,639,236		(1,690,821)	181,488		(1,509,333)	
45	Taxes Other Than Federal Income Tax		(1,461,479)	(103,910)		(24,152)	(128,062)	
46	TOTAL FOR 283000 ACCUM DEF INC TAXES - OTHER:	2,464,359	(2,392,644)	(37,913,383)	258,891	(2,197,932)	(39,852,424)	370,431
47	TOTAL ACCUMULATED DEFERRED INCOME TAXES	12,373,984	(20,492,423)	(399,044,774)	8,326,839	(4,462,594)	(395,180,529)	3,124,254

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-12: ACCUMULATED DEFERRED INCOME TAXES
SPONSOR: TAMERA L. HENDERSON
PREPARER: SUSI BARRON
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(p) Feb-25 Credits	(q) Feb-25 Balance	(r) March-25 Debits	(s) March-25 Credits	(t) March-25 Balance	(u) April-25 Debits	(v) April-25 Credits
	FEDERAL DEFERRED DEBITS:							
	ACCOUNT 190000 ACCUM DEF INCOME TAXES							
1	Alternative Minimum Tax Credit Carryforward		-			-		
2	AOCI Amortization of Debt Costs	(16,185)	2,823,986		(16,185)	2,807,801		(16,185)
3	AOCI Decommissioning Costs	(2,794)	(175,669)	19,366		(156,303)		(1,860)
4	AOCI Retirement Plans		5,734,081	43,175		5,777,256	43,175	
5	Capitalized Interest	(5,975,005)	49,230,809	591,170		49,821,979	732,802	
6	Contributions In Aid of Construction		14,334,093		(35,287)	14,298,806		(68,161)
7	Coal Reclamation Costs		(268,244)	6,706		(261,538)	6,706	
8	Decommissioning Costs		854,310		(160,763)	693,547		(79,729)
9	Deferred Fuel FERC		-	24,308		24,308	15,287	
10	Deferred Fuel NM		904,500	35,152		939,652		(17,558)
11	Deferred Fuel TX		7,432,942	1,714,330		9,147,272		(979,524)
12	Depreciation Differences		793,502	1,465		794,967	1,472	
13	Excess Deferred Taxes	(235,239)	56,147,523		(254,379)	55,893,144		(254,379)
14	ITC	(41,104)	3,212,401		(41,104)	3,171,297		(41,104)
15	NOL Carryforward - AZ		-			-		
16	NOL Carryforward - Federal		-			-		
17	NOL Carryforward - NM		-			-		
18	Other	(30,244)	4,238,599		(95,485)	4,143,114	42,490	
19	Other Employee Benefits		8,291,031		(2,343,616)	5,947,415	314,089	
20	R & D Credit		63,190		-	63,190	-	
21	Retirement Plans		3,239,007		(697,027)	2,541,980		(218,124)
22	SFAS 143 Asset Retirement Obligation		37,423,957	293,726		37,717,683	293,890	
24	Taxes Other Than Federal Income Tax		44,050	-		44,050	-	
25	Unbilled Revenue		905,774	-		905,774	244	
26	TOTAL FOR 190000 ACCUM DEF INCOME TAXES:	(6,300,571)	195,229,842	2,729,398	(3,643,846)	194,315,394	1,450,155	(1,676,624)

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-12: ACCUMULATED DEFERRED INCOME TAXES
SPONSOR: TAMERA L. HENDERSON
PREPARER: SUSI BARRON
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(p) Feb-25 Credits	(q) Feb-25 Balance	(r) March-25 Debits	(s) March-25 Credits	(t) March-25 Balance	(u) April-25 Debits	(v) April-25 Credits
	FEDERAL DEFERRED CREDITS:							
	ACCOUNT 282000 ADIT-OTHER PROPERTY							
27	ABFUDC - CWIP	(468,615)	(6,380,019)		(487,085)	(6,867,104)		(467,362)
28	AEFUDC		(23,589,189)	108,747		(23,480,442)	108,747	
29	AEFUDC - CWIP	(70,845)	(2,203,385)		(73,510)	(2,276,895)		(109,134)
30	Decommissioning Costs	(12,590)	(30,100,571)		(12,590)	(30,113,161)		(12,590)
31	Depreciation Differences	(424,789)	(415,836,796)		(629,572)	(416,466,368)		(545,476)
32	Other		-			-		
33	Repair Allowance	(415,083)	(64,887,234)		(415,083)	(65,302,317)		(415,083)
34	Section 174 R&D		(12,499,423)	34,910		(12,464,513)	34,910	
35	TOTAL FOR 282000 ADIT-OTHER PROPERTY:	(1,391,922)	(555,496,617)	143,657	(1,617,840)	(556,970,800)	143,657	(1,549,645)
	FEDERAL DEFERRED OTHER:							
	ACCOUNT 283000 ACCUM DEF INC TAXES - OTHER							
36	AEFUDC		(6,885,397)	31,742		(6,853,655)	31,742	
37	AEFUDC - CWIP	(20,679)	(643,141)		(21,457)	(664,598)		(31,855)
38	Amortization of Debt Costs		(1,952,495)	15,209		(1,937,286)	22,694	
39	Decommissioning Costs	(364,587)	(23,569,425)	2,620,155		(20,949,270)		(270,787)
40	Deferred Fuel FERC		(18,844)	18,844		-		-
41	Deferred Fuel NM		(566,655)	453,092		(113,563)	73,946	
42	Deferred Fuel TX		-	-		-	-	
43	Excess Deferred Taxes		(4,593,907)	49,846		(4,544,061)	49,846	
44	Other	(23,532)	(1,532,865)		(1,296,559)	(2,829,424)		(631,582)
45	Taxes Other Than Federal Income Tax	(652,316)	(780,378)	636,283		(144,095)		(249,585)
46	TOTAL FOR 283000 ACCUM DEF INC TAXES - OTHER:	(1,061,114)	(40,543,107)	3,825,171	(1,318,016)	(38,035,952)	178,228	(1,183,809)
47	TOTAL ACCUMULATED DEFERRED INCOME TAXES	(8,753,607)	(400,809,882)	6,698,226	(6,579,702)	(400,691,358)	1,772,040	(4,410,078)

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-12: ACCUMULATED DEFERRED INCOME TAXES
SPONSOR: TAMERA L. HENDERSON
PREPARER: SUSI BARRON
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(w) April-25 Balance	(x) May-25 Debits	(y) May-25 Credits	(z) May-25 Balance	(aa) Jun-25 Debits	(ab) Jun-25 Credits	(ac) Jun-25 Balance
	FEDERAL DEFERRED DEBITS:							
	ACCOUNT 190000 ACCUM DEF INCOME TAXES							
1	Alternative Minimum Tax Credit Carryforward	-			-			-
2	AOCI Amortization of Debt Costs	2,791,616		(16,185)	2,775,431		(16,717)	2,758,714
3	AOCI Decommissioning Costs	(158,163)		(18,304)	(176,467)		(16,831)	(193,298)
4	AOCI Retirement Plans	5,820,431	43,175		5,863,606	54,973		5,918,579
5	Capitalized Interest	50,554,781	690,038		51,244,819	683,996		51,928,815
6	Contributions In Aid of Construction	14,230,645	329,068		14,559,713	249,347		14,809,060
7	Coal Reclamation Costs	(254,832)	6,706		(248,126)	6,706		(241,420)
8	Decommissioning Costs	613,818		(122,346)	491,472		(132,804)	358,668
9	Deferred Fuel FERC	39,595		(23,945)	15,650		(15,650)	-
10	Deferred Fuel NM	922,094	2,397,856		3,319,950	9,308		3,329,258
11	Deferred Fuel TX	8,167,748		(926,191)	7,241,557		(2,156,428)	5,085,129
12	Depreciation Differences	796,439	1,478		797,917	1,485		799,402
13	Excess Deferred Taxes	55,638,765		(254,379)	55,384,386		(254,379)	55,130,007
14	ITC	3,130,193		(41,104)	3,089,089		(41,104)	3,047,985
15	NOL Carryforward - AZ	-			-			-
16	NOL Carryforward - Federal	-			-			-
17	NOL Carryforward - NM	-			-			-
18	Other	4,185,604	13,321		4,198,925	43,128		4,242,053
19	Other Employee Benefits	6,261,504	535,283		6,796,787	474,455		7,271,242
20	R & D Credit	63,190	-		63,190	-		63,190
21	Retirement Plans	2,323,856		(185,479)	2,138,377		(143,083)	1,995,294
22	SFAS 143 Asset Retirement Obligation	38,011,573	292,848		38,304,421	293,335		38,597,756
24	Taxes Other Than Federal Income Tax	44,050	-		44,050	-		44,050
25	Unbilled Revenue	906,018	-		906,018	-		906,018
26	TOTAL FOR 190000 ACCUM DEF INCOME TAXES:	194,088,925	4,309,773	(1,587,933)	196,810,765	1,816,733	(2,776,996)	195,850,502

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-12: ACCUMULATED DEFERRED INCOME TAXES
SPONSOR: TAMERA L. HENDERSON
PREPARER: SUSI BARRON
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(w) April-25 Balance	(x) May-25 Debits	(y) May-25 Credits	(z) May-25 Balance	(aa) Jun-25 Debits	(ab) Jun-25 Credits	(ac) Jun-25 Balance
	FEDERAL DEFERRED CREDITS:							
	ACCOUNT 282000 ADIT-OTHER PROPERTY							
27	ABFUDC - CWIP	(7,334,466)		(482,637)	(7,817,103)		(546,357)	(8,363,460)
28	AEFUDC	(23,371,695)	108,747		(23,262,948)	108,747		(23,154,201)
29	AEFUDC - CWIP	(2,386,029)		(114,452)	(2,500,481)		(129,727)	(2,630,208)
30	Decommissioning Costs	(30,125,751)		(12,590)	(30,138,341)		(12,590)	(30,150,931)
31	Depreciation Differences	(417,011,844)		(873,850)	(417,885,694)		(682,652)	(418,568,346)
32	Other	-			-			-
33	Repair Allowance	(65,717,400)		(415,083)	(66,132,483)		(415,083)	(66,547,566)
34	Section 174 R&D	(12,429,603)	34,910		(12,394,693)	34,910		(12,359,783)
35	TOTAL FOR 282000 ADIT-OTHER PROPERTY:	(558,376,788)	143,657	(1,898,612)	(560,131,743)	143,657	(1,786,409)	(561,774,495)
	FEDERAL DEFERRED OTHER:							
	ACCOUNT 283000 ACCUM DEF INC TAXES - OTHER							
36	AEFUDC	(6,821,913)	31,742		(6,790,171)	31,742		(6,758,429)
37	AEFUDC - CWIP	(696,453)		(33,407)	(729,860)		(37,866)	(767,726)
38	Amortization of Debt Costs	(1,914,592)	15,805		(1,898,787)	8,405		(1,890,382)
39	Decommissioning Costs	(21,220,057)		(2,472,002)	(23,692,059)		(2,256,439)	(25,948,498)
40	Deferred Fuel FERC	-	-		-		(25,195)	(25,195)
41	Deferred Fuel NM	(39,617)	151,499		111,882		-	111,882
42	Deferred Fuel TX	-	-		-		-	-
43	Excess Deferred Taxes	(4,494,215)	49,846		(4,444,369)	49,846		(4,394,523)
44	Other	(3,461,006)	1,054,610		(2,406,396)		(10,241)	(2,416,637)
45	Taxes Other Than Federal Income Tax	(393,680)		(617,641)	(1,011,321)	990,574		(20,747)
46	TOTAL FOR 283000 ACCUM DEF INC TAXES - OTHER:	(39,041,533)	1,303,502	(3,123,050)	(40,861,081)	1,080,567	(2,329,741)	(42,110,255)
47	TOTAL ACCUMULATED DEFERRED INCOME TAXES	(403,329,396)	5,756,932	(6,609,595)	(404,182,059)	3,040,957	(6,893,146)	(408,034,248)

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-12: ACCUMULATED DEFERRED INCOME TAXES
SPONSOR: TAMERA L. HENDERSON
PREPARER: SUSI BARRON
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(ad) Jul-25 Debits	(ae) Jul-25 Credits	(af) Jul-25 Balance	(ag) Aug-25 Debits	(ah) Aug-25 Credits	(ai) Aug-25 Balance	(aj) Sep-25 Debits
	FEDERAL DEFERRED DEBITS:							
	ACCOUNT 190000 ACCUM DEF INCOME TAXES							
1	Alternative Minimum Tax Credit Carryforward			-			-	
2	AOCI Amortization of Debt Costs		(16,717)	2,741,997		(16,717)	2,725,280	
3	AOCI Decommissioning Costs		(2,628)	(195,926)		(14,421)	(210,347)	
4	AOCI Retirement Plans	45,141		5,963,720	45,141		6,008,861	45,141
5	Capitalized Interest	747,501		52,676,316	676,443		53,352,759	655,285
6	Contributions In Aid of Construction	243,050		15,052,110	313,558		15,365,668	44,072
7	Coal Reclamation Costs	6,706		(234,714)	6,706		(228,008)	6,706
8	Decommissioning Costs		(84,987)	273,681		(78,203)	195,478	
9	Deferred Fuel FERC		-	-	-		-	9,770
10	Deferred Fuel NM	167,552		3,496,810	190,982		3,687,792	
11	Deferred Fuel TX		(149,726)	4,935,403	829,701		5,765,104	
12	Depreciation Differences	1,492		800,894	1,499		802,393	1,506
13	Excess Deferred Taxes		(254,379)	54,875,628		(254,379)	54,621,249	
14	ITC		(41,104)	3,006,881		(41,104)	2,965,777	
15	NOL Carryforward - AZ			-			-	
16	NOL Carryforward - Federal			-			-	
17	NOL Carryforward - NM			-			-	
18	Other	6	(132,584)	4,109,475	34,429		4,143,904	6,155
19	Other Employee Benefits	388,649		7,659,891	388,197		8,048,088	83,519
20	R & D Credit	-		63,190	-		63,190	-
21	Retirement Plans		(191,172)	1,804,122		(189,819)	1,614,303	
22	SFAS 143 Asset Retirement Obligation	293,093		38,890,849	294,691		39,185,540	293,963
24	Taxes Other Than Federal Income Tax	-		44,050	-		44,050	
25	Unbilled Revenue	-		906,018	-		906,018	
26	TOTAL FOR 190000 ACCUM DEF INCOME TAXES:	1,893,190	(873,297)	196,870,395	2,781,347	(594,643)	199,057,099	1,146,117

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-12: ACCUMULATED DEFERRED INCOME TAXES
SPONSOR: TAMERA L. HENDERSON
PREPARER: SUSI BARRON
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(ad) Jul-25 Debits	(ae) Jul-25 Credits	(af) Jul-25 Balance	(ag) Aug-25 Debits	(ah) Aug-25 Credits	(ai) Aug-25 Balance	(aj) Sep-25 Debits
	FEDERAL DEFERRED CREDITS:							
	ACCOUNT 282000 ADIT-OTHER PROPERTY							
27	ABFUDC - CWIP		(559,913)	(8,923,373)		(449,661)	(9,373,034)	
28	AEFUDC	108,747		(23,045,454)	108,747		(22,936,707)	108,747
29	AEFUDC - CWIP		(132,339)	(2,762,547)		(160,109)	(2,922,656)	
30	Decommissioning Costs		(12,590)	(30,163,521)		(12,590)	(30,176,111)	
31	Depreciation Differences		(588,476)	(419,156,822)		(560,593)	(419,717,415)	
32	Other			-			-	
33	Repair Allowance		(415,083)	(66,962,649)		(415,083)	(67,377,732)	
34	Section 174 R&D	34,910		(12,324,873)	34,910		(12,289,963)	
35	TOTAL FOR 282000 ADIT-OTHER PROPERTY:	143,657	(1,708,401)	(563,339,239)	143,657	(1,598,036)	(564,793,618)	108,747
	FEDERAL DEFERRED OTHER:							
	ACCOUNT 283000 ACCUM DEF INC TAXES - OTHER							
36	AEFUDC	31,742		(6,726,687)	31,742		(6,694,945)	31,742
37	AEFUDC - CWIP		(38,628)	(806,354)		(46,734)	(853,088)	
38	Amortization of Debt Costs	22,694		(1,867,688)	15,805		(1,851,883)	15,175
39	Decommissioning Costs		(338,309)	(26,286,807)		(1,946,411)	(28,233,218)	
40	Deferred Fuel FERC		(19,013)	(44,208)	22,318		(21,890)	21,890
41	Deferred Fuel NM		-	111,882		(68)	111,814	-
42	Deferred Fuel TX		-	-	-		-	-
43	Excess Deferred Taxes	49,846		(4,344,677)	49,846		(4,294,831)	49,846
44	Other		(279,866)	(2,696,503)	254,935		(2,441,568)	390,380
45	Taxes Other Than Federal Income Tax	550,947		530,200		(101,518)	428,682	928,477
46	TOTAL FOR 283000 ACCUM DEF INC TAXES - OTHER:	655,229	(675,816)	(42,130,842)	374,646	(2,094,731)	(43,850,927)	1,437,510
47	TOTAL ACCUMULATED DEFERRED INCOME TAXES	2,692,076	(3,257,514)	(408,599,686)	3,299,650	(4,287,410)	(409,587,446)	2,692,374

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-12: ACCUMULATED DEFERRED INCOME TAXES
SPONSOR: TAMERA L. HENDERSON
PREPARER: SUSI BARRON
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(ak) Sep-25 Credits	(al) Sep-25 Balance
	FEDERAL DEFERRED DEBITS:		
	ACCOUNT 190000 ACCUM DEF INCOME TAXES		
1	Alternative Minimum Tax Credit Carryforward		-
2	AOCI Amortization of Debt Costs	(16,717)	2,708,563
3	AOCI Decommissioning Costs	(3,731)	(214,078)
4	AOCI Retirement Plans		6,054,002
5	Capitalized Interest		54,008,044
6	Contributions In Aid of Construction		15,409,740
7	Coal Reclamation Costs		(221,302)
8	Decommissioning Costs	(103,078)	92,400
9	Deferred Fuel FERC		9,770
10	Deferred Fuel NM	(700,752)	2,987,040
11	Deferred Fuel TX	(452,949)	5,312,155
12	Depreciation Differences		803,899
13	Excess Deferred Taxes	(254,373)	54,366,876
14	ITC	(41,104)	2,924,673
15	NOL Carryforward - AZ		-
16	NOL Carryforward - Federal		-
17	NOL Carryforward - NM		-
18	Other	(1)	4,150,058
19	Other Employee Benefits		8,131,607
20	R & D Credit		63,190
21	Retirement Plans	(188,541)	1,425,762
22	SFAS 143 Asset Retirement Obligation		39,479,503
24	Taxes Other Than Federal Income Tax	-	44,050
25	Unbilled Revenue	-	906,018
26	TOTAL FOR 190000 ACCUM DEF INCOME TAXES:	(1,761,246)	198,441,970

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-12: ACCUMULATED DEFERRED INCOME TAXES
SPONSOR: TAMERA L. HENDERSON
PREPARER: SUSI BARRON
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(ak) Sep-25 Credits	(al) Sep-25 Balance
	FEDERAL DEFERRED CREDITS:		
	ACCOUNT 282000 ADIT-OTHER PROPERTY		
27	ABFUDC - CWIP	(375,097)	(9,748,131)
28	AEFUDC		(22,827,960)
29	AEFUDC - CWIP	(134,046)	(3,056,702)
30	Decommissioning Costs	(12,590)	(30,188,701)
31	Depreciation Differences	(500,703)	(420,218,118)
32	Other		-
33	Repair Allowance	(415,083)	(67,792,815)
34	Section 174 R&D	(2,616,230)	(14,906,193)
35	TOTAL FOR 282000 ADIT-OTHER PROPERTY:	(4,053,749)	(568,738,620)
	FEDERAL DEFERRED OTHER:		
	ACCOUNT 283000 ACCUM DEF INC TAXES - OTHER		
36	AEFUDC		(6,663,203)
37	AEFUDC - CWIP	(39,126)	(892,214)
38	Amortization of Debt Costs		(1,836,708)
39	Decommissioning Costs	(489,883)	(28,723,101)
40	Deferred Fuel FERC		-
41	Deferred Fuel NM		111,814
42	Deferred Fuel TX		-
43	Excess Deferred Taxes		(4,244,985)
44	Other		(2,051,188)
45	Taxes Other Than Federal Income Tax		1,357,159
46	TOTAL FOR 283000 ACCUM DEF INC TAXES - OTHER:	(529,009)	(42,942,426)
47	TOTAL ACCUMULATED DEFERRED INCOME TAXES	(6,344,004)	(413,239,076)

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE H-13: INVESTMENT TAX CREDITS
SPONSOR: TAMERA L. HENDERSON
PREPARER; SUSI BARRON
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(b) Base Period	(c) Test Year Adjustment	(e) Test Year Period	FN Ref
1	Beginning Balance at September 30, 2024	$ (11,924,829)	$ -	$ (11,924,829)	(A)
2	Earned	-	-	-	
3	Utilized	-	-	-	
4	Adjustments	-	-	-	
5	Amortization	1,852,899	313,308	2,166,207	
6	Ending Balance at September 30, 2025	$ (10,071,930)	$ 313,308	$ (9,758,622)	

Notes:

Amounts may not add or tie to other schedules due to rounding.

FOOTNOTE EXPLANATIONS:

(A) Negative amounts represent liabilities.

	(a)	(b)	(c)	(d)	(e)	(f)
Line No.	FERC Account	Affiliate [A]	Service	Amount	Test Year Adjustments	Total Adjusted Test Year Period
1	903	JP Morgan Chase	SUBCONTRACTOR CHARGES	$ 220,997	-	$ 220,997
2	921	JP Morgan Chase	BANK FEES	233,543	-	233,543
3			Total	$ 454,540	$ -	$ 454,540

[A] JP Morgan Chase (JPM) is listed as an affiliate to ensure compliance with commitments made by EPE in Docket No. 19-00234-UT, paragraph 70(b). These transactions were arms-length and negotiated prior to the merger. EPE completed the transition of its primary operating account from JPM to Wells Fargo Bank N.A. (Wells Fargo) in November 2025.

NOT APPLICABLE

See Schedule A-3, related workpapers, and the Direct Testimony of EPE witness Steven Sierra for explanations and amounts of the cost of service adjustments.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE I-1: BALANCE SHEET
SPONSOR: STEVEN SIERRA
PREPARER: EN LI
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

ASSETS

Line No.	Description	Total (a)(b)
	UTILITY PLANT	
1	Utility Plant	$ 7,325,289,309
2	Construction Work In Progress	628,128,506
3	Total Utility Plant	7,953,417,815
4	Accumulated Provision for Depreciation and Amortization	(2,922,186,801)
5	Net Utility Plant	5,031,231,014
6	Nuclear Fuel Under Capital Leases	188,333,786
7	Accumulated Provision for Amortization of Nuclear Fuel Assemblies	(68,356,262)
8	Net Nuclear Fuel	119,977,524
9	Net Utility Plant	5,151,208,538
	OTHER PROPERTY AND INVESTMENTS	
10	Nonutility Property	5,546,407
11	Other Investments	1,721,172
12	Special Funds	501,263,884
13	Total Other Property and Investments	508,531,463
	CURRENT AND ACCRUED ASSETS	
14	Cash	7,263,410
15	Special Deposits	500,000
16	Working Funds	593,850
17	Temporary Cash Investments	10,132,554
18	Customer Accounts Receivable	87,200,509
19	Other Accounts Receivable	30,124,653
20	Accumulated Provision for Uncollectable Accounts	(13,796,981)
21	Fuel Stock	1,882,086
22	Plant Materials and Operating Supplies	120,271,062
23	Allowances and Environmental Credits	578,774
24	Stores Expense Undistributed	11,852
25	Prepayments	21,909,791
26	Interest and Dividends Receivable	2,972
27	Accrued Utility Revenues	39,524,000
28	Miscellaneous Current and Accrued Assets	44,913
29	Total Current and Accrued Assets	306,243,445
	DEFERRED DEBITS	
30	Unamortized Debt Expenses	15,038,722
31	Uncovered Plant and Regulatory Study Costs	31,298,302
32	Other Regulatory Assets	90,003,061
33	Preliminary Survey and Investigation Charges	10,289,008
34	Clearing Accounts	42,730
35	Miscellaneous Deferred Debits	30,801,526
36	Unamortized Loss on Reacquired Debt	9,747,779
37	Accumulated Deferred Income Taxes	198,441,970
38	Total Deferred Debits	385,663,098
39	Total Assets and Other Debits	$ 6,351,646,544

(a) Test Year Period amounts are the same as Base Period amounts.
(b) Refer to Schedule Q-5 for a copy of the Company's FERC Form No. 1 filing
for the year ended December 31, 2024, which includes notes to financial statements.
Amounts may not add or tie to other schedules due to rounding.

CAPITALIZATION & LIABILITIES

Line No.	Description	Total (a)(b)
	PROPRIETARY CAPITAL	
1	Common Stock Issued	$ 10
2	Premium on Capital Stock	1,047,000,000
3	Retained Earnings	1,440,163,050
4	Accumulated Other Comprehensive Income	(24,473,007)
5	Total Proprietary Capital	2,462,690,053
	LONG-TERM DEBT	
6	Bonds	159,835,000
7	Other Long-Term Debt	1,705,000,000
8	Unamortized Premium on Long-Term Debt	5,644,765
9	Unamortized Discount on Long-Term Debt-Debit	(2,550,355)
10	Total Long-Term Debt	1,867,929,410
	OTHER NONCURRENT LIABILITIES	
11	Obligations Under Capital Leases - Noncurrent	112,874,079
12	Accumulated Provision for Pensions and Benefits	38,025,515
13	Asset Retirement Obligations	186,670,764
14	Total Other Noncurrent Liabilities	337,570,358
	CURRENT AND ACCRUED LIABILITIES	
15	Notes Payable	396,000,000
16	Accounts Payable	69,458,483
17	Customer Deposits	11,208,714
18	Taxes Accrued	79,770,301
19	Interest Accrued	17,020,059
20	Tax Collections Payable	2,086,935
21	Miscellaneous Current and Accrued Liabilities	33,226,776
22	Obligations Under Capital Leases - Current	21,746,759
23	Total Current and Accrued Liabilities	630,518,027
	DEFERRED CREDITS	
24	Customer Advances for Construction	62,681,120
25	Accumulated Deferred Investment Tax Credits	12,947,286
26	Other Deferred Credits	86,001,220
27	Other Regulatory Liabilities	279,628,024
28	Accumulated Deferred Income Taxes-Other Property	568,738,620
29	Accumulated Deferred Income Taxes-Other	42,942,426
30	Total Deferred Credits	1,052,938,696
31	Total Liabilities and Other Credits	$ 6,351,646,544

(a) Test Year Period amounts are the same as Base Period amounts.
(b) Refer to Schedule Q-5 for a copy of the Company's FERC Form No. 1 filing for the year ended December 31, 2024, which includes notes to financial statements. Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE I-2: STATEMENT OF INCOME
SPONSOR: STEVEN SIERRA
PREPARER: EN LI
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

Line No.	Description	Total (a)(b)
	UTILITY OPERATING INCOME	
1	Operating Revenues	$ 1,172,410,750
	Operating Expenses	
2	Operation Expenses	534,995,589
3	Maintenance Expenses	100,355,206
4	Depreciation Expense	189,794,183
5	Depreciation Expense for Asset Retirement Cost	(1,012,333)
6	Amortization of Utility Plant	6,416,647
7	Regulatory Debits	2,219,833
8	Regulatory Credits	4,418,579
9	Taxes Other Than Income Taxes	86,021,516
10	Income Taxes - Federal	21,461,157
11	Income Taxes - Other	3,858,005
12	Provision for Deferred Income Taxes	95,120,477
13	Provision for Deferred Income Taxes - Credit	(101,002,993)
14	Investment Tax Credit Adjustment - Net	(2,010,163)
15	Accretion Expense	15,282,819
16	Total Utility Operating Expenses	955,918,522
17	Net Utility Operating Income	216,492,228
	OTHER INCOME AND DEDUCTIONS	
	Other Income	
	Nonutility Operating Income	
18	Revenues from Merchandising, Jobbing and Contract Work	1,457,345
19	Costs and Expenses of Merchandising, Jobbing and Contract Work	(1,807,228)
20	Interest and Dividend Income	13,839,902
21	Allowance for Other Funds Used During Construction	5,135,431
22	Miscellaneous Nonoperating Income	66,895,491
23	Total Other Income	85,520,941
	Other Income Deductions	
24	Loss on Disposition of Property	1,462,153
25	Donations	2,114,985
26	Life Insurance	147,398
27	Penalties	4,153
28	Expense for Certain Civic, Political & Related Activities	337,043
29	Other Deductions	28,977,104
30	Total Other Income Deductions	33,042,836
	Taxes Applicable to Other Income and Deductions	
31	Taxes Other Than Income Taxes	20,281
32	Income Taxes - Federal	7,860,874
33	Income Taxes - Other	429,484
34	Provision for Deferred Income Taxes	16,452,806
35	Provision for Deferred Income Taxes - Credit	(11,064,034)
36	Total Taxes on Other Income and Deductions	13,699,411
37	Net Other Income and Deductions	38,778,694

(a) Test Year Period amounts are the same as Base Period amounts.
(b) Refer to Schedule Q-5 for a copy of the Company's FERC Form No. 1 filing for the year ended December 31, 2024, which includes notes to financial statements. Amounts may not add or tie to other schedules due to rounding.

Line No.	Description	Total (a)(b)
	INTEREST CHARGES	
38	Interest on Long-Term Debt	92,065,373
39	Amortization of Debt Discount and Expense	1,743,328
40	Amortization of Loss on Reacquired Debt	950,256
41	Amortization of Premium on Debt-Credit	(175,800)
42	Other Interest Expense	29,743,176
43	Allowance for Borrowed Funds Used During Construction - Credit	(24,245,712)
44	Net Interest Charges	100,080,621
45	Net Income	**155,190,301**

(a) Test Year Period amounts are the same as Base Period amounts.
(b) Refer to Schedule Q-5 for a copy of the Company's FERC Form No. 1 filing for the year ended December 31, 2024, which includes notes to financial statements. Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE I-3: STATEMENT OF CASH FLOWS
SPONSOR: STEVEN SIERRA
PREPARER: EN LI
FOR THE BASE AND TEST YEAR PERIODS ENDING SEPTEMBER 30, 2025

Line No.	Description	September 30, 2025 (a)(b)
1	Net Cash Flow from Operating Activities:	
2	Net Income	$ 155,190,301
3	Noncash Charges (Credits) to Income:	
4	Depreciation and Depletion	189,794,183
5	Amortization of Other	41,682,185
6	Amortization of Nuclear Fuel	32,090,243
7	Deferred Income Taxes (Net)	(493,745)
8	Investment Tax Credit Adjustment (Net)	(2,010,163)
9	Net (Increase) Decrease in Receivables	28,582,053
10	Net (Increase) Decrease in Inventory	(17,411,672)
11	Net (Increase) Decrease in Allowances and Environmental Credits Inventory	(264,351)
12	Net Increase (Decrease) in Payables and Accrued Expenses	(45,598,260)
13	Net (Increase) Decrease in Other Regulatory Assets	(21,661,804)
14	Net Increase (Decrease) in Other Regulatory Liabilities	2,441,269
15	(Less) Allowance for Other Funds Used During Construction	5,135,431
16	Other:	
17	Net (Gains) on Decommissioning Trust Funds	(33,071,746)
18	Amortization of Unearned Compensation	9,942,270
19	Gain on Life Insurance	110,960
20	Net (Gains) Losses on Sale of Property, Plant and Equipment	1,462,153
21	Unrealized (Gains) Losses on Investments in Debt Securities	(34,273)
22	Other Operating Activities	440,691
23	Deferred Charges and Credits	(15,837,376)
24	Net (Increase) Decrease in Prepayments and Other	2,679,962
25	Net Cash Provided by Operating Activities	322,897,449
26	Cash Flows from Investment Activities:	
27	Gross Additions to Utility Plant (Less Nuclear Fuel)	(739,565,735)
28	Gross Additions to Nuclear Fuel	(32,740,981)
29	(Less) Allowance for Other Funds Used During Construction	(5,135,431)
30	Cash Outflows for Plant	(767,171,285)
31	Investment in Decommissioning Trust Fund: Purchases	(475,324,167)
32	Investment in Decommissioning Trust Fund: Sales and Maturities	463,568,363
33	Other:	
34	Net Customer Advances for Construction	6,093,112
35	Net Salvage Value and Cost of Removal	(11,442,189)
36	Customer Revenue Agreements	2,628,589
37	Net Cash Used in Investing Activities	(781,647,577)
38	Cash Flows from Financing Activities:	
39	Proceeds from Issuance of:	
40	Long-Term Debt	265,000,000
41	Other:	
42	Financing and Other Capital Lease Obligations: Proceeds	715,600,151
43	Equity Contribution from Sun Jupiter Holdings LLC	215,000,000
44	Net Increase in Short-Term Debt	150,000,000
45	Payments for Retirement of:	
46	Long-Term Debt	(65,000,000)
47	Other:	
48	Issuance Costs Related to Senior Notes	(1,978,096)
49	Other Financing Activities	(25,000)
50	Issuance Costs Related to RCF	(2,079)
51	Issuance Costs Related to Term Loan	(603,616)
52	Financing and Capital Lease Obligations: Payments	(678,154,044)
53	Issuance Costs Related to RGRT Senior Notes	(640,000)
54	Dividends on Common Stock	(152,955,000)
55	Net Cash Provided by Financing Activities	446,242,316
56	Net Decrease in Cash and Cash Equivalents	(12,507,812)
57	Cash and Cash Equivalents at Beginning of Period	30,997,626
58	Cash and Cash Equivalents at End of Period	$ 18,489,814

(a) Test Year Period amounts are the same as Base Period amounts.
(b) Refer to Schedule Q-5 for a copy of the Company's FERC Form No. 1 filing for the year ended December 31, 2024, which includes notes to financial statements.
Amounts may not add or tie to other schedules due to rounding.

Capital Requirements for Construction underway during the Base Period:

Line No.	(a) Plant Function	(b) Base Period (1)
1	Generation	$ 346,957
2	Distribution	228,863
3	General	70,779
4	Transmission	60,327
5	Intangible	1,813
6	Total Capital Expenditures	$ 708,739

Notes: (1) Includes AFUDC

LINE NO.	(a) PLANT FUNCTION	(b) 2026 (1)	(c) 2027 (1)
1	DISTRIBUTION	$ 333,657	$ 531,431
2	GENERAL	172,873	183,281
3	GENERATION	833,043	486,328
4	TRANSMISSION	95,372	327,267
5	TOTAL CAPITAL EXPENDITURES	$ 1,434,945	$ 1,528,307

NOTE:
(1) AMOUNTS INCLUDE AFUDC. PLEASE SEE SCHEDULE J-1 CONSTRUCTION PROGRAM, WORKPAPER 1 FOR THE ASSUMPTIONS RELATED TO CAPITAL EXPENDITURES.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE J-2: SOURCES OF CONSTRUCTION FUNDS
SPONSOR: RICHARD GONZALEZ
PREPARER: KAREN BACA
FOR THE FORECAST YEARS 2026 AND 2027
($000's)

LINE NO	DESCRIPTION	2026 (A)	2027 (A)
1	OTHER OPERATING ACTIVITIES (B)	$ 318,994	$ 456,663
2	DEPRECIATION & AMORTIZATION	216,302	257,635
3	NET CASH PROVIDED BY OPERATING ACTIVITIES	535,296	714,298
4	EQUITY CONTRIBUTIONS (C)	405,000	545,000
5	SHORT-TERM DEBT ISSUANCES (D)	131,953	(292)
6	LONG-TERM DEBT ISSUANCES	610,867	491,674
7	OTHER NON-OPERATING ACTIVITIES (E)	(248,171)	(222,373)
8	NET CASH FROM NON OPERATING ACTIVITIES	899,649	814,009
9	TOTAL CONSTRUCTION FUNDS	$ 1,434,945	$ 1,528,307

Notes:

(A) Please see Schedule J-2 Sources of Construction Funds, Workpaper 1 for the assumptions used to arrive at the projections.

(B) Includes net cash from operations excluding depreciation and amortization.

(C) Equity contributions to be provided by Sun Jupiter Holdings LLC in order for EPE to balance its capital structure and support credit ratings. There are no issuance costs for the equity contributions.

(D) Short-term debt borrowings on EPE's $550 million Revolving Credit Facility (RCF) to manage working capital and for general corporate purposes.

(E) Other non-operating activities includes a reduction for dividends.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE K-01 - RATE BASE - JURISDICTIONAL - BASE PERIOD
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: PADRON GARCIA, MARIEL REBECCA
FOR THE YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)
Line No.	Description	Total	New Mexico	Other
	Rate Base			
	Net Plant In Service			
1	Plant in Service	$ 7,313,883,728	$ 1,372,005,363	$ 5,941,878,366
2	Accum Depreciation & Amortization	(2,922,186,801)	(545,386,330)	(2,376,800,471)
3	Subtotal Net Plant In Service	4,391,696,928	826,619,033	3,565,077,895
	Additions to Rate Base			
4	Land Held for Future Use	8,561,152	2,445,408	6,115,744
5	CWIP	628,128,505	133,161,235	494,967,270
6	Fuel Inventory	2,460,860	575,922	1,884,938
7	Nuclear Fuel	119,977,525	29,899,868	90,077,656
8	Materials & Supplies	120,282,914	19,553,835	100,729,079
9	Prepayments	21,909,791	4,110,658	17,799,133
10	Coal Reclamation Asset	429,293	429,293	(0)
11	Regulatory Assets	58,105,424	17,371,416	40,734,007
12	Accumulated Deferred Income Taxes	198,441,970	44,669,834	153,772,136
13	Tax Regulatory Assets	41,216,122	9,072,141	32,143,981
14	Miscellaneous Deferred Debits	30,801,526	818,248	29,983,278
15	Unrecovered Plant and Regulatory Study	31,298,302	7,664,577	23,633,725
16	Subtotal Additions to Rate Base	1,261,613,383	269,772,437	991,840,947
	Deductions from Rate Base			
17	Customer Deposits	(11,208,714)	(1,823,829)	(9,384,885)
18	Regulatory Liabilities	(46,334,273)	(19,086,840)	(27,247,433)
19	Tax Regulatory Liabilities	(233,293,752)	(51,898,927)	(181,394,824)
20	Customer Advances - Construction	(62,681,119)	(14,042,593)	(48,638,526)
21	Accumulated Deferred Income Taxes	(611,681,046)	(133,373,553)	(478,307,493)
22	Subtotal Deductions from Rate Base	(965,198,904)	(220,225,743)	(744,973,161)
23	Subtotal Rate Base	$ 4,688,111,407	$ 876,165,727	$ 3,811,945,681

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE K-01 - RATE BASE - JURISDICTIONAL - TEST YEAR PERIOD
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: PADRON GARCIA, MARIEL REBECCA
FOR THE YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)
Line No.	Description	Total	New Mexico	Other
	Rate Base			
	Net Plant In Service			
1	Plant in Service	$ 6,624,692,508	$ 1,284,940,027	$ 5,339,752,480
2	Accum Depreciation & Amortization	(2,051,687,996)	(438,500,210)	(1,613,187,786)
3	Subtotal Net Plant In Service	4,573,004,512	846,439,818	3,726,564,694
	Additions to Rate Base			
4	Land Held for Future Use	8,561,152	2,458,752	6,102,401
5	CWIP	0	0	0
6	Working Cash	250,870	(505,818)	756,688
7	Fuel Inventory	2,452,318	532,018	1,920,301
8	Nuclear Fuel	0	0	0
9	Materials & Supplies	111,988,971	19,257,609	92,731,362
10	Prepayments	24,353,627	4,379,281	19,974,346
11	Coal Reclamation Asset	0	0	0
12	Regulatory Assets	22,355,822	7,434,691	14,921,130
13	Accumulated Deferred Income Taxes	102,149,848	23,392,433	78,757,415
14	Tax Regulatory Assets	33,440,079	7,517,043	25,923,035
15	Miscellaneous Deferred Debits	2,066,018	422,598	1,643,420
16	Unrecovered Plant and Regulatory Study	23,633,725	0	23,633,725
17	Subtotal Additions to Rate Base	331,252,428	64,888,606	266,363,822
	Deductions from Rate Base			
18	Customer Deposits	(11,208,714)	(1,818,164)	(9,390,550)
19	Regulatory Liabilities	0	0	0
20	Tax Regulatory Liabilities	(230,048,968)	(51,772,141)	(178,276,827)
21	Customer Advances - Construction	(62,681,119)	(14,042,593)	(48,638,526)
22	Accumulated Deferred Income Taxes	(493,297,368)	(110,912,009)	(382,385,359)
23	Subtotal Deductions from Rate Base	(797,236,169)	(178,544,907)	(618,691,262)
24	Subtotal Rate Base	$ 4,107,020,771	$ 732,783,516	$ 3,374,237,254

(1) For allocation details, please refer to Workpaper K.

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE K-02 - RATE BASE - FUNCTION - BASE PERIOD
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: PADRON GARCIA, MARIEL REBECCA
FOR THE YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)
Line No.	Description	Total	Production	Transmission	Distribution	Customer
	Rate Base					
	Net Plant In Service					
1	Plant in Service	$ 1,372,005,363	$ 599,760,080	$ 197,948,325	$ 562,931,787	$ 11,365,169
2	Accum Depreciation & Amortization	(545,386,330)	(292,157,738)	(75,818,407)	(172,837,553)	(4,572,632)
3	Subtotal Net Plant In Service	826,619,033	307,602,342	122,129,919	390,094,235	6,792,537
	Additions to Rate Base					
4	Land Held for Future Use	2,445,408	1,561,763	386,922	427,911	68,812
5	CWIP	133,161,235	82,523,754	12,828,908	36,116,681	1,691,892
6	Fuel Inventory	575,922	575,922	0	0	0
7	Nuclear Fuel	29,899,868	29,899,868	0	0	0
8	Materials & Supplies	19,553,835	9,219,699	1,384,395	8,700,598	249,143
9	Prepayments	4,110,658	1,761,671	1,059,727	915,226	374,034
10	Coal Reclamation Asset	429,293	429,293	0	0	0
11	Regulatory Assets	17,371,416	11,494,504	1,324,254	3,932,952	619,707
12	Accumulated Deferred Income Taxes	44,669,834	19,226,181	5,203,544	19,573,071	667,038
13	Tax Regulatory Assets	9,072,141	4,534,675	1,138,586	3,328,290	70,590
14	Miscellaneous Deferred Debits	818,248	544,351	8,012	261,635	4,250
15	Unrecovered Plant and Regulatory Study (	7,664,577	0	0	7,664,577	0
16	Subtotal Additions to Rate Base	269,772,437	161,771,682	23,334,348	80,920,941	3,745,465
	Deductions from Rate Base					
17	Customer Deposits	(1,823,829)	0	0	0	(1,823,829)
18	Regulatory Liabilities	(19,086,840)	(16,361,330)	(675,406)	(2,001,734)	(48,371)
19	Tax Regulatory Liabilities	(51,898,927)	(23,365,469)	(6,541,701)	(21,598,681)	(393,076)
20	Customer Advances - Construction	(14,042,593)	0	0	(14,042,593)	0
21	Accumulated Deferred Income Taxes	(133,373,553)	(72,762,039)	(15,258,372)	(44,406,166)	(946,976)
22	Subtotal Deductions from Rate Base	(220,225,743)	(112,488,838)	(22,475,480)	(82,049,174)	(3,212,252)
23	Subtotal Rate Base	$ 876,165,727	$ 356,885,186	$ 122,988,787	$ 388,966,002	$ 7,325,751

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE K-02 - RATE BASE - FUNCTION - TEST YEAR PERIOD
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: PADRON GARCIA, MARIEL REBECCA
FOR THE YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)
Line No.	Description	Total	Production	Transmission	Distribution	Customer	Other
	Rate Base						
	Net Plant In Service						
1	Plant in Service	$ 1,284,940,027	$ 505,857,654	$ 203,788,165	$ 562,994,007	$ 12,300,202	$ 0
2	Accum Depreciation & Amortization	(438,500,210)	(182,584,515)	(77,415,648)	(173,801,861)	(4,698,186)	0
3	Subtotal Net Plant In Service	846,439,818	323,273,139	126,372,516	389,192,146	7,602,017	0
	Additions to Rate Base						
4	Land Held for Future Use	2,458,752	1,559,467	396,994	432,288	70,002	0
5	CWIP	0	0	0	0	0	0
6	Working Cash	(505,818)	1,495,829	(644,053)	(704,213)	60,258	(713,639)
7	Fuel Inventory	532,018	532,018	0	0	0	0
8	Nuclear Fuel	0	0	0	0	0	0
9	Materials & Supplies	19,257,609	8,944,866	1,824,860	8,239,317	248,566	0
10	Prepayments	4,379,281	2,185,265	1,059,250	807,539	327,226	0
11	Coal Reclamation Asset	0	0	0	0	0	0
12	Regulatory Assets	7,434,691	4,804,455	838,176	1,448,477	343,584	0
13	Accumulated Deferred Income Taxes	23,392,433	8,994,494	2,530,774	11,621,938	245,227	0
14	Tax Regulatory Assets	7,517,043	3,537,797	1,043,066	2,868,926	67,254	0
15	Miscellaneous Deferred Debits	422,598	422,598	0	0	0	0
16	Unrecovered Plant and Regulatory Study	0	0	0	0	0	0
17	Subtotal Additions to Rate Base	64,888,606	32,476,789	7,049,066	24,714,272	1,362,118	(713,639)
	Deductions from Rate Base						
18	Customer Deposits	(1,818,164)	0	0	0	(1,818,164)	0
19	Regulatory Liabilities	0	0	0	0	0	0
20	Tax Regulatory Liabilities	(51,772,141)	(24,145,498)	(6,500,276)	(20,712,070)	(414,297)	0
21	Customer Advances - Construction	(14,042,593)	0	0	(14,042,593)	0	0
22	Accumulated Deferred Income Taxes	(110,912,009)	(52,113,562)	(15,124,273)	(42,700,874)	(973,300)	0
23	Subtotal Deductions from Rate Base	(178,544,907)	(76,259,060)	(21,624,549)	(77,455,537)	(3,205,761)	0
24	Subtotal Rate Base	$ 732,783,516	$ 279,490,868	$ 111,797,034	$ 336,450,880	$ 5,758,374	$ (713,639)

(1) For allocation details, please refer to Workpaper K.

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE K-03 - RATE BASE - DEC - BASE PERIOD
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: PADRON GARCIA, MARIEL REBECCA
FOR THE YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)
Line No.	Description	Total	Demand	Energy	Customer
	Rate Base				
	Net Plant In Service				
1	Plant in Service	$ 1,372,005,363	$ 1,258,730,274	$ 13,506,730	$ 99,768,358
2	Accum Depreciation & Amortization	(545,386,330)	(512,499,161)	(5,434,262)	(27,452,907)
3	Subtotal Net Plant In Service	826,619,033	746,231,114	8,072,468	72,315,451
	Additions to Rate Base				
4	Land Held for Future Use	2,445,408	2,206,675	81,778	156,956
5	CWIP	133,161,235	119,521,228	1,823,292	11,816,715
6	Fuel Inventory	575,922	0	575,922	0
7	Nuclear Fuel	29,899,868	0	29,899,868	0
8	Materials & Supplies	19,553,835	13,940,818	1,715,441	3,897,576
9	Prepayments	4,110,658	2,759,759	497,748	853,150
10	Coal Reclamation Asset	429,293	429,293	0	0
11	Regulatory Assets	17,371,416	13,762,799	2,463,306	1,145,311
12	Accumulated Deferred Income Taxes	44,669,834	38,681,414	2,778,655	3,209,765
13	Tax Regulatory Assets	9,072,141	8,528,400	76,073	467,668
14	Miscellaneous Deferred Debits	818,248	698,172	5,051	115,026
15	Unrecovered Plant and Regulatory Study (	7,664,577	0	0	7,664,577
16	Subtotal Additions to Rate Base	269,772,437	200,528,557	39,917,135	29,326,744
	Deductions from Rate Base				
17	Customer Deposits	(1,823,829)	0	0	(1,823,829)
18	Regulatory Liabilities	(19,086,840)	(5,016,384)	(13,753,544)	(316,912)
19	Tax Regulatory Liabilities	(51,898,927)	(48,728,959)	(423,613)	(2,746,356)
20	Customer Advances - Construction	(14,042,593)	(12,183,711)	0	(1,858,882)
21	Accumulated Deferred Income Taxes	(133,373,553)	(126,118,306)	(992,678)	(6,262,569)
22	Subtotal Deductions from Rate Base	(220,225,743)	(192,047,360)	(15,169,835)	(13,008,548)
23	Subtotal Rate Base	$ 876,165,727	$ 754,712,311	$ 32,819,769	$ 88,633,647

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE K-03 - RATE BASE - DEC - TEST YEAR PERIOD
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: PADRON GARCIA, MARIEL REBECCA
FOR THE YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)
Line No.	Description	Total	Demand	Energy	Customer	Other
	Rate Base					
	Net Plant In Service					
1	Plant in Service	$ 1,284,940,027	$ 1,170,183,450	$ 13,428,193	$ 101,328,384	$ 0
2	Accum Depreciation & Amortization	(438,500,210)	(405,486,722)	(5,129,033)	(27,884,454)	0
3	Subtotal Net Plant In Service	846,439,818	764,696,728	8,299,160	73,443,929	0
	Additions to Rate Base					
4	Land Held for Future Use	2,458,752	2,223,067	76,421	159,264	0
5	CWIP	0	0	0	0	0
6	Working Cash	(505,818)	(1,089,110)	1,223,893	73,038	(713,639)
7	Fuel Inventory	532,018	0	532,018	0	0
8	Nuclear Fuel	0	0	0	0	0
9	Materials & Supplies	19,257,609	13,984,105	1,548,840	3,724,663	0
10	Prepayments	4,379,281	3,262,401	372,397	744,483	0
11	Coal Reclamation Asset	0	0	0	0	0
12	Regulatory Assets	7,434,691	6,218,272	369,959	846,460	0
13	Accumulated Deferred Income Taxes	23,392,433	21,518,807	255,157	1,618,469	0
14	Tax Regulatory Assets	7,517,043	7,028,265	67,783	420,996	0
15	Miscellaneous Deferred Debits	422,598	422,598	0	0	0
16	Unrecovered Plant and Regulatory Study	0	0	0	0	0
17	Subtotal Additions to Rate Base	64,888,606	53,568,404	4,446,469	7,587,373	(713,639)
	Deductions from Rate Base					
18	Customer Deposits	(1,818,164)	0	0	(1,818,164)	0
19	Regulatory Liabilities	0	0	0	0	0
20	Tax Regulatory Liabilities	(51,772,141)	(48,668,092)	(417,551)	(2,686,498)	0
21	Customer Advances - Construction	(14,042,593)	(12,188,075)	0	(1,854,519)	0
22	Accumulated Deferred Income Taxes	(110,912,009)	(103,802,234)	(980,946)	(6,128,828)	0
23	Subtotal Deductions from Rate Base	(178,544,907)	(164,658,401)	(1,398,498)	(12,488,009)	0
24	Subtotal Rate Base	$ 732,783,516	$ 653,606,732	$ 11,347,131	$ 68,543,293	$ (713,639)

(1) For allocation details, please refer to Workpaper K.

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE K-04 - RATE BASE - RATE CLASS
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: PADRON GARCIA, MARIEL REBECCA
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(b) Total	(c) NM Rate 01 - Residential	(d) NM Rate 03 - Small General Service	(e) NM Rate 04 - General Service	(f) NM Rate 05 - Irrigation	(g) NM Rate 07 - City and County	(h) NM Rate 08 - Water/Sewage Pumping	(i) NM Rate 09 - Large Power	(j) NM Rate 10 - Military Service A	(k) NM Rate 10 - Military Service B	(l) NM Rate 11 - Street Lighting	(m) NM Rate 12 - Private Area Lighting	(n) NM Rate 19 - Seasonal Agriculture	(o) NM Rate 25 - Recreational Lighting	(p) NM Rate 26 - State University
	Rate Base															
	Net Plant In Service															
1	Plant in Service	$ 1,372,005,363	$ 826,732,773	$ 149,526,205	$ 168,255,949	$ 37,227,024	$ 43,960,717	$ 16,669,351	$ 56,425,209	$ 18,749,896	$ 15,113,593	$ 3,160,052	$ 9,970,085	$ 7,183,173	$ 842,775	$ 18,188,561
2	Accum Depreciation & Amortization	(545,386,330)	(323,343,114)	(59,543,588)	(69,028,681)	(14,592,437)	(17,380,400)	(6,745,602)	(23,578,977)	(8,639,461)	(6,975,400)	(1,351,406)	(3,794,055)	(2,672,093)	(295,673)	(7,445,443)
3	Subtotal Net Plant In Service	826,619,033	503,389,659	89,982,617	99,227,269	22,634,587	26,580,316	9,923,749	32,846,232	10,110,435	8,138,193	1,808,646	6,176,031	4,511,081	547,101	10,743,117
	Additions to Rate Base															
4	Land Held for Future Use	2,445,408	1,443,083	264,860	316,234	60,391	75,032	30,641	115,865	46,874	37,735	1,373	5,792	10,290	1,011	36,226
5	CWIP	133,161,235	79,975,336	14,445,841	16,467,216	3,338,015	4,056,079	1,624,242	5,748,599	2,232,598	1,809,720	474,493	514,876	584,303	62,065	1,827,853
6	Fuel Inventory	575,922	266,688	65,039	94,770	14,697	17,530	12,635	51,633	19,374	16,403	760	1,457	3,483	200	11,252
7	Nuclear Fuel	29,899,868	13,845,534	3,376,576	4,920,149	763,001	910,103	655,980	2,680,602	1,005,838	851,572	39,444	75,665	180,837	10,406	584,160
8	Materials & Supplies	19,553,835	12,223,274	2,085,334	2,172,884	465,748	559,463	232,684	781,934	263,670	216,040	121,151	81,916	90,755	10,639	248,344
9	Prepayments	4,110,658	2,529,005	426,942	478,743	90,241	109,613	48,204	195,711	77,246	60,337	2,017	20,397	15,395	1,575	55,230
10	Coal Reclamation Asset	429,293	198,790	48,480	70,642	10,955	13,067	9,418	38,487	14,442	12,227	566	1,086	2,596	149	8,387
11	Regulatory Assets	17,371,416	10,186,243	1,907,894	2,230,522	444,737	530,750	231,030	834,712	319,862	263,103	27,316	61,814	82,191	8,112	243,130
12	Accumulated Deferred Income Taxes	44,669,834	26,710,312	4,884,191	5,528,258	1,230,485	1,449,215	565,591	1,913,145	598,848	485,558	88,765	332,150	249,279	29,264	604,774
13	Tax Regulatory Assets	9,072,141	5,420,635	994,797	1,135,006	247,616	293,211	111,900	378,749	131,331	106,584	19,511	58,610	46,850	5,363	121,976
14	Miscellaneous Deferred Debits	818,248	504,798	87,939	95,510	19,726	23,820	9,526	33,011	12,829	10,438	3,662	2,647	3,412	374	10,556
15	Unrecovered Plant and Regulatory Study Costs	7,664,577	5,061,513	238,614	766,458	7,231	36,154	0	961,688	296,460	115,692	0	0	0	0	180,768
16	Subtotal Additions to Rate Base	269,772,437	158,365,213	28,826,506	34,276,392	6,692,844	8,074,037	3,531,851	13,734,136	5,019,372	3,985,409	779,058	1,156,410	1,269,392	129,157	3,932,659
	Deductions from Rate Base															
17	Customer Deposits	(1,823,829)	(1,551,536)	(163,950)	(9,702)	(12,872)	(11,437)	(3,676)	(568)	(79)	(32)	(773)	(67,880)	(805)	(489)	(32)
18	Regulatory Liabilities	(19,086,840)	(9,585,152)	(2,138,183)	(2,922,377)	(495,938)	(590,293)	(366,556)	(1,450,157)	(537,648)	(452,671)	(29,234)	(60,633)	(110,537)	(7,952)	(339,509)
19	Tax Regulatory Liabilities	(51,898,927)	(31,132,006)	(5,697,655)	(6,447,997)	(1,441,093)	(1,700,911)	(639,521)	(2,128,644)	(691,687)	(561,079)	(93,236)	(354,599)	(281,916)	(33,195)	(695,388)
20	Customer Advances - Construction	(14,042,593)	(8,892,712)	(1,537,607)	(1,504,858)	(444,104)	(502,532)	(166,183)	(429,234)	0	0	(98,750)	(171,098)	(113,303)	(16,077)	(166,134)
21	Accumulated Deferred Income Taxes	(133,373,553)	(79,439,319)	(14,630,327)	(16,813,825)	(3,609,453)	(4,285,340)	(1,649,397)	(5,643,458)	(2,035,312)	(1,652,994)	(270,251)	(797,988)	(667,602)	(74,802)	(1,803,485)
22	Subtotal Deductions from Rate Base	(220,225,743)	(130,600,725)	(24,167,721)	(27,698,758)	(6,003,461)	(7,090,513)	(2,825,333)	(9,652,060)	(3,264,726)	(2,666,776)	(492,244)	(1,452,198)	(1,174,163)	(132,515)	(3,004,548)
23	Subtotal Rate Base	$ 876,165,727	$ 531,154,147	$ 94,641,403	$ 105,804,902	$ 23,323,970	$ 27,563,841	$ 10,630,266	$ 36,928,308	$ 11,865,080	$ 9,456,826	$ 2,095,460	$ 5,880,243	$ 4,606,310	$ 543,744	$ 11,671,228

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE K-04 - RATE BASE - RATE CLASS
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: PADRON GARCIA, MARIEL REBECCA
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
Line No.	Description	Total	NM Rate 01 - Residential	NM Rate 03 - Small General Service	NM Rate 04 - General Service	NM Rate 05 - Irrigation	NM Rate 07 - City and County	NM Rate 08 - Water/Sewage Pumping	NM Rate 09 - Large Power	NM Rate 10 - Military Service A	NM Rate 10 - Military Service B	NM Rate 11 - Street Lighting	NM Rate 12 - Private Area Lighting	NM Rate 19 - Seasonal Agriculture	NM Rate 25 - Recreational Lighting	NM Rate 26 - State University
	Rate Base															
	Net Plant In Service															
1	Plant in Service	$ 1,284,940,027	$ 776,901,443	$ 139,885,176	$ 156,306,953	$ 35,020,470	$ 41,291,579	$ 15,545,927	$ 52,234,674	$ 16,732,582	$ 13,462,213	$ 3,095,163	$ 9,872,208	$ 6,874,024	$ 819,320	$ 16,898,295
2	Accum Depreciation & Amortization	(438,500,210)	(261,896,347)	(47,762,840)	(54,445,910)	(11,936,178)	(14,135,352)	(5,378,612)	(18,402,302)	(6,152,565)	(4,946,225)	(1,291,507)	(3,674,252)	(2,302,898)	(268,013)	(5,907,211)
3	Subtotal Net Plant In Service	846,439,818	515,005,097	92,122,336	101,861,043	23,084,293	27,156,228	10,167,315	33,832,372	10,580,017	8,515,988	1,803,656	6,197,956	4,571,126	551,307	10,991,084
	Additions to Rate Base															
4	Land Held for Future Use	2,458,752	1,452,282	266,328	317,468	60,714	75,420	30,739	116,033	46,954	37,810	1,457	5,857	10,334	1,017	36,339
5	CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Working Cash	(505,818)	(391,932)	(80,494)	(34,179)	(20,417)	(24,620)	1,787	26,940	19,837	18,814	(6,742)	(8,667)	(5,716)	(851)	422
7	Fuel Inventory	532,018	246,358	60,080	87,546	13,576	16,194	11,672	47,697	17,897	15,152	702	1,346	3,218	185	10,394
8	Nuclear Fuel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Materials & Supplies	19,257,609	12,018,095	2,055,117	2,153,712	458,373	551,498	228,730	772,812	265,706	217,520	114,272	78,250	88,052	10,271	245,201
10	Prepayments	4,379,281	2,673,121	460,069	522,520	98,514	119,794	51,515	205,087	84,374	66,536	2,507	18,574	16,060	1,590	59,021
11	Coal Reclamation Asset	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	Regulatory Assets	7,434,691	4,476,282	795,821	917,198	178,387	215,625	89,675	340,352	139,621	111,580	7,302	29,241	29,572	2,964	101,070
13	Accumulated Deferred Income Taxes	23,392,433	14,141,427	2,561,783	2,844,909	658,908	773,523	286,580	931,145	269,442	217,956	54,087	193,030	135,348	16,576	307,719
14	Tax Regulatory Assets	7,517,043	4,500,445	823,512	935,561	205,419	243,078	92,450	311,678	106,176	86,099	17,713	50,689	39,221	4,531	100,472
15	Miscellaneous Deferred Debits	422,598	243,703	46,554	57,349	10,498	12,818	5,375	20,278	9,710	7,923	262	502	1,466	112	6,048
16	Unrecovered Plant and Regulatory Study Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Subtotal Additions to Rate Base	64,888,606	39,359,781	6,988,770	7,802,084	1,663,971	1,983,331	798,524	2,772,021	959,716	779,390	191,561	368,823	317,553	36,396	866,686
	Deductions from Rate Base															
18	Customer Deposits	(1,818,164)	(1,546,717)	(163,441)	(9,672)	(12,832)	(11,401)	(3,664)	(566)	(79)	(31)	(771)	(67,669)	(802)	(488)	(31)
19	Regulatory Liabilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Tax Regulatory Liabilities	(51,772,141)	(31,019,457)	(5,682,571)	(6,452,056)	(1,430,013)	(1,691,286)	(638,373)	(2,138,457)	(708,873)	(575,012)	(90,675)	(341,957)	(277,142)	(32,355)	(693,914)
21	Customer Advances - Construction	(14,042,593)	(8,889,822)	(1,537,643)	(1,506,412)	(444,002)	(503,044)	(166,350)	(430,291)	0	0	(98,633)	(171,480)	(113,400)	(16,086)	(165,430)
22	Accumulated Deferred Income Taxes	(110,912,009)	(66,412,049)	(12,154,901)	(13,807,285)	(3,036,822)	(3,593,212)	(1,364,713)	(4,595,557)	(1,557,892)	(1,263,376)	(249,171)	(745,118)	(581,420)	(67,303)	(1,483,190)
23	Subtotal Deductions from Rate Base	(178,544,907)	(107,868,044)	(19,538,555)	(21,775,425)	(4,923,670)	(5,798,944)	(2,173,100)	(7,164,871)	(2,266,844)	(1,838,419)	(439,251)	(1,326,224)	(972,764)	(116,231)	(2,342,567)
24	Subtotal Rate Base	$ 732,783,516	$ 446,496,833	$ 79,572,552	$ 87,887,702	$ 19,824,594	$ 23,340,614	$ 8,792,739	$ 29,439,523	$ 9,272,888	$ 7,456,959	$ 1,555,966	$ 5,240,555	$ 3,915,915	$ 471,472	$ 9,515,204

(1) For allocation details, please refer to Workpaper K.

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE K-05 - EXPENSES - JURISDICTIONAL - BASE PERIOD
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: ARNOLD, BRYAN
FOR THE YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)
Line No.	Description	Total	New Mexico	Other
	Fuel and Purchased Power			
1	Reconcilable	$ 270,036,726	$ 80,386,283	$ 189,650,443
2	Non-reconcilable	0	0	0
3	Subtotal Fuel and Purchased Power	270,036,726	80,386,283	189,650,443
	Other Operation and Maintenance			
4	O&M - Steam Power Generation Operations	15,359,636	3,365,064	11,994,573
5	O&M - Steam Power Generation Maintenance	24,840,326	6,357,987	18,482,339
6	O&M - Nuclear Power Generation Operations	92,024,689	13,376,846	78,647,844
7	O&M - Nuclear Power Generation Maintenance	23,772,872	4,690,695	19,082,177
8	O&M - Other Power Generation Operations	3,447,047	665,342	2,781,705
9	O&M - Other Power Generation Maintenance	12,966,523	1,924,831	11,041,692
10	O&M - Other Power Supply	1,262,295	193,534	1,068,761
11	O&M - Solar Generation Operation	343,184	0	343,184
12	O&M - Solar Generation Maintenance	279,779	0	279,779
13	O&M - Transmission Operations	23,084,105	5,224,389	17,859,716
14	O&M - Transmission Maintenance	5,961,487	1,347,852	4,613,635
15	O&M - Distribution Operation	15,735,655	3,166,905	12,568,750
16	O&M - Distribution Maintenance	14,904,806	4,805,437	10,099,369
17	O&M - Customer Accounts Expenses	18,847,088	2,980,160	15,866,928
18	O&M - Customer and Information Exp	202,549	39,972	162,578
19	O&M - Administration & General Exp	112,282,029	22,476,179	89,805,850
20	Subtotal Other Operation and Maintenance	365,314,070	70,615,190	294,698,879
	Regulatory Debits and Credits			
21	Regulatory Debits	4,418,579	897,203	3,521,375
22	Subtotal Regulatory Debits and Credits	4,418,579	897,203	3,521,375
	Depreciation & Amortization			
23	Depr Exp - Plant	169,505,910	31,638,386	137,867,523
24	Depr Exp - ARO	(1,012,333)	(128,200)	(884,133)
25	Depr Exp - Intangible	26,704,920	5,145,594	21,559,326
26	Subtotal Depreciation & Amortization	195,198,497	36,655,781	158,542,716
	Decommissioning and Accretion			
27	Accretion Expense	15,282,819	2,155,926	13,126,893
28	Subtotal Decommissioning and Accretion	15,282,819	2,155,926	13,126,893
	Amort. Property Losses, Unrecov Plant and Regulatory Study Costs			
29	Amortization of Unrecovered Plant	2,219,832	2,219,832	0
30	Subtotal Amort. Property Losses, Unrecov Plant and R	2,219,832	2,219,832	0
	Other Taxes			
31	Taxes Other Than Income Taxes	86,021,517	9,020,948	77,000,568
32	Subtotal Other Taxes	86,021,517	9,020,948	77,000,568
	Income Taxes			
33	Current Income Taxes	25,319,174	(2,272,687)	27,591,861
34	Deferred Income Taxes	(5,882,517)	(1,300,049)	(4,582,468)
35	Amortization of Investment Tax Credits	(2,010,163)	(401,094)	(1,609,069)
36	Subtotal Income Taxes	17,426,494	(3,973,830)	21,400,324
37	Total	$ 955,918,533	$ 197,977,334	$ 757,941,199

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE K-05 - EXPENSES - JURISDICTIONAL - TEST YEAR PERIOD
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: ARNOLD, BRYAN
FOR THE YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)
Line No.	Description	Total	New Mexico	Other
	Fuel and Purchased Power			
1	Reconcilable	$ 260,022,863	$ 76,678,062	$ 183,344,801
2	Non-reconcilable	20,271,566	17,665,662	2,605,904
3	Subtotal Fuel and Purchased Power	280,294,429	94,343,724	185,950,705
	Other Operation and Maintenance			
4	O&M - Steam Power Generation Operations	15,734,418	3,401,958	12,332,460
5	O&M - Steam Power Generation Maintenance	24,868,824	5,958,913	18,909,911
6	O&M - Nuclear Power Generation Operations	90,118,974	12,896,427	77,222,547
7	O&M - Nuclear Power Generation Maintenance	20,354,538	3,655,229	16,699,309
8	O&M - Other Power Generation Operations	3,540,677	701,723	2,838,954
9	O&M - Other Power Generation Maintenance	13,113,201	2,004,578	11,108,623
10	O&M - Other Power Supply	1,250,355	139,207	1,111,148
11	O&M - Solar Generation Operation	343,184	0	343,184
12	O&M - Solar Generation Maintenance	279,779	0	279,779
13	O&M - Transmission Operations	23,546,079	5,465,260	18,080,819
14	O&M - Transmission Maintenance	6,057,111	1,406,749	4,650,362
15	O&M - Distribution Operation	16,288,912	3,362,547	12,926,364
16	O&M - Distribution Maintenance	15,193,530	4,878,368	10,315,162
17	O&M - Customer Accounts Expenses	22,582,818	3,713,690	18,869,128
18	O&M - Customer and Information Exp	202,549	39,972	162,578
19	O&M - Administration & General Exp	101,546,004	20,541,678	81,004,326
20	Subtotal Other Operation and Maintenance	355,020,952	68,166,298	286,854,654
	Regulatory Debits and Credits			
21	Regulatory Debits	5,548,955	3,135,744	2,413,211
22	Subtotal Regulatory Debits and Credits	5,548,955	3,135,744	2,413,211
	Depreciation & Amortization			
23	Depr Exp - Plant	216,854,400	41,106,752	175,747,648
24	Depr Exp - ARO	0	0	0
25	Depr Exp - Intangible	30,144,269	5,956,906	24,187,363
26	Subtotal Depreciation & Amortization	246,998,669	47,063,658	199,935,011
	Decommissioning and Accretion			
27	Accretion Expense	3,665,189	749,740	2,915,449
28	Subtotal Decommissioning and Accretion	3,665,189	749,740	2,915,449
	Amort. Property Losses, Unrecov Plant and Regulatory Study Costs			
29	Amortization of Unrecovered Plant	1,672,773	1,672,773	0
30	Subtotal Amort. Property Losses, Unrecov Plant and R	1,672,773	1,672,773	0
	Other Taxes			
31	Taxes Other Than Income Taxes	94,909,759	9,494,814	85,414,945
32	Subtotal Other Taxes	94,909,759	9,494,814	85,414,945
	Income Taxes			
33	Current Income Taxes	67,419,204	11,811,518	55,607,686
34	Deferred Income Taxes	(1,229,096)	(229,082)	(1,000,015)
35	Amortization of Investment Tax Credits	(2,166,207)	(443,091)	(1,723,116)
36	Subtotal Income Taxes	64,023,901	11,139,346	52,884,555
37	Total	$ 1,052,134,627	$ 235,766,097	$ 816,368,530

(1) For allocation details, refer to Workpaper K.

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE K-06 - EXPENSES - FUNCTION - BASE PERIOD
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: ARNOLD, BRYAN
FOR THE YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)
Line No.	Description	Total	Production	Transmission	Distribution	Customer	Other
	Fuel and Purchased Power						
1	Reconcilable	$ 80,386,283	$ 80,386,283	$ 0	$ 0	$ 0	$ 0
2	Non-reconcilable	0	0	0	0	0	0
3	Subtotal Fuel and Purchased Power	80,386,283	80,386,283	0	0	0	0
	Other Operation and Maintenance						
4	O&M - Steam Power Generation Operations	3,365,064	3,365,064	0	0	0	0
5	O&M - Steam Power Generation Maintenance	6,357,987	6,357,987	0	0	0	0
6	O&M - Nuclear Power Generation Operations	13,376,846	13,376,846	0	0	0	0
7	O&M - Nuclear Power Generation Maintenance	4,690,695	4,690,695	0	0	0	0
8	O&M - Other Power Generation Operations	665,342	665,342	0	0	0	0
9	O&M - Other Power Generation Maintenance	1,924,831	1,924,831	0	0	0	0
10	O&M - Other Power Supply	193,534	193,534	0	0	0	0
11	O&M - Transmission Operations	5,224,389	0	5,224,389	0	0	0
12	O&M - Transmission Maintenance	1,347,852	0	1,347,852	0	0	0
13	O&M - Distribution Operation	3,166,905	0	0	3,166,905	0	0
14	O&M - Distribution Maintenance	4,805,437	0	0	4,805,437	0	0
15	O&M - Customer Accounts Expenses	2,980,160	0	0	0	2,980,160	0
16	O&M - Customer and Information Exp	39,972	0	0	0	39,972	0
17	O&M - Administration & General Exp	22,476,179	8,361,573	4,564,610	5,750,435	2,827,448	972,113
18	Subtotal Other Operation and Maintenance	70,615,193	38,935,872	11,136,851	13,722,777	5,847,580	972,113
	Regulatory Debits and Credits						
19	Regulatory Debits	897,203	867,144	9,763	13,479	6,817	0
20	Subtotal Regulatory Debits and Credits	897,203	867,144	9,763	13,479	6,817	0
	Depreciation & Amortization						
21	Depr Exp - Plant	31,638,387	14,485,871	3,674,132	13,083,053	395,331	0
22	Depr Exp - ARO	(128,200)	(128,339)	49	64	26	0
23	Depr Exp - Intangible	5,145,594	1,673,616	1,035,551	1,887,154	549,273	0
24	Subtotal Depreciation & Amortization	36,655,781	16,031,148	4,709,732	14,970,271	944,630	0
	Decommissioning and Accretion						
25	Accretion Expense	2,155,926	2,155,551	133	172	70	0
26	Subtotal Decommissioning and Accretion	2,155,926	2,155,551	133	172	70	0
	Amort. Property Losses, Unrecov Plant and Regulatory Study Costs						
27	Amortization of Unrecovered Plant	2,219,832	0	0	2,219,832	0	0
28	Subtotal Amort. Property Losses, Unrecov Plant and Regul	2,219,832	0	0	2,219,832	0	0
	Other Taxes						
29	Taxes Other Than Income Taxes	9,020,949	3,930,825	2,705,886	2,157,236	227,002	0
30	Subtotal Other Taxes	9,020,949	3,930,825	2,705,886	2,157,236	227,002	0
	Income Taxes						
31	Current Income Taxes	(2,272,687)	(18,841,517)	(3,361,838)	(8,894,524)	(1,654,511)	30,479,703
32	Deferred Income Taxes	(1,300,050)	(717,778)	(41,162)	(562,361)	21,251	0
33	Amortization of Investment Tax Credits	(401,094)	(401,094)	0	0	0	0
34	Subtotal Income Taxes	(3,973,831)	(19,960,389)	(3,403,000)	(9,456,885)	(1,633,260)	30,479,703
35	Total	$ 197,977,336	$ 122,346,434	$ 15,159,365	$ 23,626,882	$ 5,392,839	$ 31,451,816

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE K-06 - EXPENSES - FUNCTION - TEST YEAR PERIOD
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: ARNOLD, BRYAN
FOR THE YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)
Line No.	Description	Total	Production	Transmission	Distribution	Customer	Other
	Fuel and Purchased Power						
1	Reconcilable	$ 76,678,062	$ 76,678,062	$ 0	$ 0	$ 0	$ 0
2	Non-reconcilable	17,665,662	17,665,662	0	0	0	0
3	Subtotal Fuel and Purchased Power	94,343,724	94,343,724	0	0	0	0
	Other Operation and Maintenance						
4	O&M - Steam Power Generation Operations	3,401,958	3,401,958	0	0	0	0
5	O&M - Steam Power Generation Maintenance	5,958,913	5,958,913	0	0	0	0
6	O&M - Nuclear Power Generation Operations	12,896,427	12,896,427	0	0	0	0
7	O&M - Nuclear Power Generation Maintenance	3,655,229	3,655,229	0	0	0	0
8	O&M - Other Power Generation Operations	701,723	701,723	0	0	0	0
9	O&M - Other Power Generation Maintenance	2,004,578	2,004,578	0	0	0	0
10	O&M - Other Power Supply	139,207	139,207	0	0	0	0
11	O&M - Transmission Operations	5,465,260	0	5,465,260	0	0	0
12	O&M - Transmission Maintenance	1,406,749	0	1,406,749	0	0	0
13	O&M - Distribution Operation	3,362,547	0	0	3,362,547	0	0
14	O&M - Distribution Maintenance	4,878,368	0	0	4,878,368	0	0
15	O&M - Customer Accounts Expenses	3,713,690	0	0	0	3,713,690	0
16	O&M - Customer and Information Exp	39,972	0	0	0	39,972	0
17	O&M - Administration & General Exp	20,541,678	7,591,685	4,171,529	5,216,303	2,296,997	1,265,164
18	Subtotal Other Operation and Maintenance	68,166,298	36,349,720	11,043,538	13,457,218	6,050,659	1,265,164
	Regulatory Debits and Credits						
19	Regulatory Debits	3,135,744	1,381,843	465,101	693,119	595,681	0
20	Subtotal Regulatory Debits and Credits	3,135,744	1,381,843	465,101	693,119	595,681	0
	Depreciation & Amortization						
21	Depr Exp - Plant	41,106,752	21,479,614	3,878,140	15,323,788	425,210	0
22	Depr Exp - ARO	0	0	0	0	0	0
23	Depr Exp - Intangible	5,956,906	1,916,644	1,231,632	2,159,432	649,198	0
24	Subtotal Depreciation & Amortization	47,063,658	23,396,258	5,109,772	17,483,220	1,074,408	0
	Decommissioning and Accretion						
25	Accretion Expense	749,740	749,356	136	177	72	0
26	Subtotal Decommissioning and Accretion	749,740	749,356	136	177	72	0
	Amort. Property Losses, Unrecov Plant and Regulatory Study Costs						
27	Amortization of Unrecovered Plant	1,672,773	0	0	1,672,773	0	0
28	Subtotal Amort. Property Losses, Unrecov Plant and Re	1,672,773	0	0	1,672,773	0	0
	Other Taxes						
29	Taxes Other Than Income Taxes	9,494,814	4,024,727	2,343,611	2,901,786	224,690	0
30	Subtotal Other Taxes	9,494,814	4,024,727	2,343,611	2,901,786	224,690	0
	Income Taxes						
31	Current Income Taxes	11,811,518	4,188,641	1,603,649	5,277,678	25,120	716,431
32	Deferred Income Taxes	(229,082)	(456,454)	150,524	44,404	32,445	0
33	Amortization of Investment Tax Credits	(443,091)	(443,091)	0	0	0	0
34	Subtotal Income Taxes	11,139,346	3,289,095	1,754,173	5,322,082	57,565	716,431
35	Total	$ 235,766,097	$ 163,534,723	$ 20,716,331	$ 41,530,375	$ 8,003,073	$ 1,981,595

(1) For allocation details, please refer to Workpaper K.

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE K-07 - EXPENSES - DEC - BASE PERIOD
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: ARNOLD, BRYAN
FOR THE YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)
Line No.	Description	Total	Demand	Energy	Customer	Other
	Fuel and Purchased Power					
1	Reconcilable	$ 80,386,283	$ 0	$ 80,386,283	$ 0	$ 0
2	Non-reconcilable	0	0	0	0	0
3	Subtotal Fuel and Purchased Power	80,386,283	0	80,386,283	0	0
	Other Operation and Maintenance					
4	O&M - Steam Power Generation Operations	3,365,064	2,031,363	1,333,701	0	0
5	O&M - Steam Power Generation Maintenance	6,357,987	299,297	6,058,690	0	0
6	O&M - Nuclear Power Generation Operations	13,376,846	8,943,604	4,433,241	0	0
7	O&M - Nuclear Power Generation Maintenance	4,690,695	807,411	3,883,284	0	0
8	O&M - Other Power Generation Operations	665,342	665,342	0	0	0
9	O&M - Other Power Generation Maintenance	1,924,831	1,924,831	0	0	0
10	O&M - Other Power Supply	193,534	193,534	0	0	0
11	O&M - Transmission Operations	5,224,389	5,224,389	0	0	0
12	O&M - Transmission Maintenance	1,347,852	1,347,852	0	0	0
13	O&M - Distribution Operation	3,166,905	1,277,643	0	1,889,262	0
14	O&M - Distribution Maintenance	4,805,437	4,378,321	0	427,116	0
15	O&M - Customer Accounts Expenses	2,980,160	0	0	2,980,160	0
16	O&M - Customer and Information Exp	39,972	0	0	39,972	0
17	O&M - Administration & General Exp	22,476,179	13,244,908	2,356,455	5,902,703	972,113
18	Subtotal Other Operation and Maintenance	70,615,190	40,338,493	18,065,371	11,239,213	972,113
	Regulatory Debits and Credits					
19	Regulatory Debits	897,203	380,248	504,487	12,469	0
20	Subtotal Regulatory Debits and Credits	897,203	380,248	504,487	12,469	0
	Depreciation & Amortization					
21	Depr Exp - Plant	31,638,386	28,119,673	469,824	3,048,890	0
22	Depr Exp - ARO	(128,200)	(128,290)	31	60	0
23	Depr Exp - Intangible	5,145,594	2,696,825	652,774	1,795,995	0
24	Subtotal Depreciation & Amortization	36,655,781	30,688,208	1,122,629	4,844,945	0
	Decommissioning and Accretion					
25	Accretion Expense	2,155,926	2,155,682	84	160	0
26	Subtotal Decommissioning and Accretion	2,155,926	2,155,682	84	160	0
	Amort. Property Losses, Unrecov Plant and Regulatory Study Costs					
27	Amortization of Unrecovered Plant	2,219,832	0	0	2,219,832	0
28	Subtotal Amort. Property Losses, Unrecov Plant and Re	2,219,832	0	0	2,219,832	0
	Other Taxes					
29	Taxes Other Than Income Taxes	9,020,948	8,041,348	264,626	714,975	0
30	Subtotal Other Taxes	9,020,948	8,041,348	264,626	714,975	0
	Income Taxes					
31	Current Income Taxes	(2,272,687)	(23,184,710)	(5,737,842)	(3,829,838)	30,479,703
32	Deferred Income Taxes	(1,300,049)	(1,246,644)	(13,384)	(40,021)	0
33	Amortization of Investment Tax Credits	(401,094)	(401,094)	0	0	0
34	Subtotal Income Taxes	(3,973,830)	(24,832,449)	(5,751,226)	(3,869,858)	30,479,703
35	Total	$ 197,977,334	$ 56,771,530	$ 94,592,253	$ 15,161,735	$ 31,451,816

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE K-07 - EXPENSES - DEC - TEST YEAR PERIOD
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: ARNOLD, BRYAN
FOR THE YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)
Line No.	Description	Total	Demand	Energy	Customer	Other
	Fuel and Purchased Power					
1	Reconcilable	$ 76,678,062	$ 0	$ 76,678,062	$ 0	$ 0
2	Non-reconcilable	17,665,662	17,665,662	0	0	0
3	Subtotal Fuel and Purchased Power	94,343,724	17,665,662	76,678,062	0	0
	Other Operation and Maintenance					
4	O&M - Steam Power Generation Operations	3,401,958	2,159,069	1,242,889	0	0
5	O&M - Steam Power Generation Maintenance	5,958,913	312,035	5,646,878	0	0
6	O&M - Nuclear Power Generation Operations	12,896,427	8,852,418	4,044,010	0	0
7	O&M - Nuclear Power Generation Maintenance	3,655,229	633,018	3,022,211	0	0
8	O&M - Other Power Generation Operations	701,723	701,723	0	0	0
9	O&M - Other Power Generation Maintenance	2,004,578	2,004,578	0	0	0
10	O&M - Other Power Supply	139,207	139,207	0	0	0
11	O&M - Transmission Operations	5,465,260	5,465,260	0	0	0
12	O&M - Transmission Maintenance	1,406,749	1,406,749	0	0	0
13	O&M - Distribution Operation	3,362,547	1,363,275	0	1,999,272	0
14	O&M - Distribution Maintenance	4,878,368	4,443,884	0	434,483	0
15	O&M - Customer Accounts Expenses	3,713,690	0	0	3,713,690	0
16	O&M - Customer and Information Exp	39,972	0	0	39,972	0
17	O&M - Administration & General Exp	20,541,678	12,264,279	1,929,342	5,082,893	1,265,164
18	Subtotal Other Operation and Maintenance	68,166,298	39,745,494	15,885,329	11,270,311	1,265,164
	Regulatory Debits and Credits					
19	Regulatory Debits	3,135,744	1,835,437	439,643	860,664	0
20	Subtotal Regulatory Debits and Credits	3,135,744	1,835,437	439,643	860,664	0
	Depreciation & Amortization					
21	Depr Exp - Plant	41,106,752	36,544,032	464,204	4,098,516	0
22	Depr Exp - ARO	0	0	0	0	0
23	Depr Exp - Intangible	5,956,906	3,213,841	708,732	2,034,333	0
24	Subtotal Depreciation & Amortization	47,063,658	39,757,873	1,172,937	6,132,849	0
	Decommissioning and Accretion					
25	Accretion Expense	749,740	749,499	78	163	0
26	Subtotal Decommissioning and Accretion	749,740	749,499	78	163	0
	Amort. Property Losses, Unrecov Plant and Regulatory Study Costs					
27	Amortization of Unrecovered Plant	1,672,773	0	0	1,672,773	0
28	Subtotal Amort. Property Losses, Unrecov Plant and	1,672,773	0	0	1,672,773	0
	Other Taxes					
29	Taxes Other Than Income Taxes	9,494,814	8,448,951	240,151	805,713	0
30	Subtotal Other Taxes	9,494,814	8,448,951	240,151	805,713	0
	Income Taxes					
31	Current Income Taxes	11,811,518	8,971,537	1,157,105	966,446	716,431
32	Deferred Income Taxes	(229,082)	(258,504)	(7,894)	37,316	0
33	Amortization of Investment Tax Credits	(443,091)	(443,091)	0	0	0
34	Subtotal Income Taxes	11,139,346	8,269,941	1,149,211	1,003,762	716,431
35	Total	$ 235,766,097	$ 116,472,857	$ 95,565,411	$ 21,746,234	$ 1,981,595

(1) For allocation details, please refer to Workpaper K.

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE K-08 - EXPENSES - RATE CLASS
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: ARNOLD, BRYAN
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	Description	Total	NM Rate 01 - Residential	NM Rate 03 - Small General Service	NM Rate 04 - General Service	NM Rate 05 - Irrigation	NM Rate 07 - City and County	NM Rate 08 - Water/Sewage Pumping	NM Rate 09 - Large Power	NM Rate 10 - Military Service A	NM Rate 10 - Military Service B	NM Rate 11 - Street Lighting	NM Rate 12 - Private Area Lighting	NM Rate 19 - Seasonal Agriculture	NM Rate 25 - Recreational Lighting	NM Rate 26 - State University
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
	Fuel and Purchased Power															
1	Reconcilable	$ 80,386,283	$ 37,223,945	$ 9,077,979	$ 13,227,902	$ 2,051,341	$ 2,446,827	$ 1,763,612	$ 7,206,843	$ 2,704,212	$ 2,289,465	$ 106,046	$ 203,426	$ 486,183	$ 27,977	$ 1,570,525
2	Non-reconcilable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Subtotal Fuel and Purchased Power	80,386,283	37,223,945	9,077,979	13,227,902	2,051,341	2,446,827	1,763,612	7,206,843	2,704,212	2,289,465	106,046	203,426	486,183	27,977	1,570,525
	Other Operation and Maintenance															
4	O&M - Steam Power Generation Operations	3,365,064	1,791,684	375,040	496,079	84,641	102,385	55,221	211,823	91,731	76,234	3,026	5,805	15,146	1,004	55,242
5	O&M - Steam Power Generation Maintenance	6,357,987	2,990,212	720,116	1,041,884	162,708	194,287	137,301	533,837	211,568	178,909	8,213	15,754	37,839	2,197	123,162
6	O&M - Nuclear Power Generation Operations	13,376,846	7,219,273	1,488,040	1,946,353	335,784	406,798	211,425	809,250	355,264	294,488	11,419	21,901	57,944	3,920	214,986
7	O&M - Nuclear Power Generation Maintenance	4,690,695	2,271,550	529,368	751,328	119,579	143,199	95,831	371,697	149,747	126,212	5,645	10,829	26,387	1,571	87,750
8	O&M - Other Power Generation Operations	665,342	388,138	73,309	89,442	16,530	20,207	8,159	30,696	14,945	12,160	0	0	2,222	173	9,358
9	O&M - Other Power Generation Maintenance	1,924,831	1,122,397	212,082	258,847	47,821	58,456	23,638	88,938	43,274	35,214	45	86	6,438	501	27,092
10	O&M - Other Power Supply	193,534	110,006	20,566	28,693	4,308	6,360	2,193	9,777	4,203	3,353	120	230	550	111	3,064
11	O&M - Transmission Operations	5,224,389	3,016,238	574,327	716,108	128,606	160,069	65,579	251,494	119,291	97,103	241	595	17,619	1,547	75,572
12	O&M - Transmission Maintenance	1,347,852	786,291	148,510	181,192	33,487	40,936	16,529	62,185	30,277	24,635	0	0	4,502	351	18,958
13	O&M - Distribution Operation	3,166,905	2,415,181	317,711	178,816	59,044	65,665	24,138	50,513	0	0	3,007	16,733	13,016	2,190	20,890
14	O&M - Distribution Maintenance	4,805,437	2,820,860	512,771	562,525	148,661	187,422	61,075	179,384	0	0	3,847	202,078	41,885	5,774	79,155
15	O&M - Customer Accounts Expenses	2,980,160	2,353,335	219,902	108,170	16,843	16,958	4,099	112,890	34,548	13,483	862	76,075	1,402	545	21,047
16	O&M - Customer and Information Exp	39,972	35,383	3,589	271	326	259	102	0	0	0	9	0	21	11	0
17	O&M - Administration & General Exp	22,476,179	14,137,620	2,341,311	2,457,844	473,955	574,018	252,486	1,011,929	383,470	294,806	25,498	145,274	85,480	9,091	283,397
18	Subtotal Other Operation and Maintenance	70,615,190	41,458,167	7,536,642	8,817,551	1,632,294	1,977,020	957,778	3,724,415	1,438,318	1,156,599	61,932	495,360	310,453	28,988	1,019,674
	Regulatory Debits and Credits															
19	Regulatory Debits	897,203	463,392	99,922	134,780	22,473	27,063	15,942	63,550	25,574	21,368	1,069	2,010	4,421	288	15,352
20	Subtotal Regulatory Debits and Credits	897,203	463,392	99,922	134,780	22,473	27,063	15,942	63,550	25,574	21,368	1,069	2,010	4,421	288	15,352
	Depreciation & Amortization															
21	Depr Exp - Plant	31,638,386	19,199,969	3,416,762	3,799,993	842,040	986,443	375,772	1,291,183	435,885	348,770	65,084	290,551	160,369	18,849	406,716
22	Depr Exp - ARO	(128,200)	(73,922)	(14,125)	(17,403)	(3,185)	(3,890)	(1,631)	(6,151)	(2,946)	(2,405)	(79)	(151)	(444)	(34)	(1,835)
23	Depr Exp - Intangible	5,145,594	3,371,439	517,529	510,824	101,276	120,947	53,563	216,740	80,044	61,316	2,609	29,048	17,818	2,082	60,360
24	Subtotal Depreciation & Amortization	36,655,781	22,497,486	3,920,166	4,293,414	940,131	1,103,500	427,705	1,501,772	512,983	407,682	67,613	319,448	177,742	20,897	465,241
	Decommissioning and Accretion															
25	Accretion Expense	2,155,926	1,243,335	237,496	292,554	53,553	65,391	27,416	103,439	49,529	40,416	1,334	2,561	7,476	571	30,854
26	Subtotal Decommissioning and Accretion	2,155,926	1,243,335	237,496	292,554	53,553	65,391	27,416	103,439	49,529	40,416	1,334	2,561	7,476	571	30,854
	Amort. Property Losses, Unrecov Plant and Regulatory Study Costs															
27	Amortization of Unrecovered Plant	2,219,832	1,465,927	69,108	221,983	2,094	10,471	0	278,526	85,861	33,507	0	0	0	0	52,355
28	Subtotal Amort. Property Losses, Unrecov Plant and Regulat	2,219,832	1,465,927	69,108	221,983	2,094	10,471	0	278,526	85,861	33,507	0	0	0	0	52,355
	Other Taxes															
29	Taxes Other Than Income Taxes	9,020,948	5,407,145	977,345	1,127,264	228,166	273,785	109,437	397,771	158,178	127,294	15,041	34,133	39,047	4,089	122,253
30	Subtotal Other Taxes	9,020,948	5,407,145	977,345	1,127,264	228,166	273,785	109,437	397,771	158,178	127,294	15,041	34,133	39,047	4,089	122,253
	Income Taxes															
31	Current Income Taxes	(2,272,687)	(3,466,907)	1,170,157	188,004	(44,127)	5,021	45,453	(2,373)	(30,078)	(134,554)	30,763	(28,792)	88,422	(2,432)	(91,245)
32	Deferred Income Taxes	(1,300,049)	(774,374)	(144,219)	(163,818)	(36,901)	(43,510)	(16,428)	(52,864)	(17,053)	(14,079)	(2,464)	(8,696)	(7,282)	(855)	(17,508)
33	Amortization of Investment Tax Credits	(401,094)	(231,302)	(44,185)	(54,431)	(9,964)	(12,166)	(5,101)	(19,246)	(9,216)	(7,520)	(249)	(477)	(1,391)	(106)	(5,740)
34	Subtotal Income Taxes	(3,973,830)	(4,472,582)	981,753	(30,246)	(90,991)	(50,655)	23,924	(74,482)	(56,346)	(156,153)	28,050	(37,965)	79,749	(3,393)	(114,493)
35	Total	$ 197,977,334	$ 105,286,814	$ 22,900,411	$ 28,085,202	$ 4,839,060	$ 5,853,403	$ 3,325,813	$ 13,201,833	$ 4,918,310	$ 3,920,179	$ 281,086	$ 1,018,975	$ 1,105,071	$ 79,417	$ 3,161,760

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE K-08 - EXPENSES - RATE CLASS
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: ARNOLD, BRYAN
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
Line No.	Description	Total	NM Rate 01 - Residential	NM Rate 03 - Small General Service	NM Rate 04 - General Service	NM Rate 05 - Irrigation	NM Rate 07 - City and County	NM Rate 08 - Water/Sewage Pumping	NM Rate 09 - Large Power	NM Rate 10 - Military Service A	NM Rate 10 - Military Service B	NM Rate 11 - Street Lighting	NM Rate 12 - Private Area Lighting	NM Rate 19 - Seasonal Agriculture	NM Rate 25 - Recreational Lighting	NM Rate 26 - State University
	Fuel and Purchased Power															
1	Reconcilable	$ 76,678,062	$ 35,506,803	$ 8,659,212	$ 12,617,698	$ 1,956,713	$ 2,333,955	$ 1,682,256	$ 6,874,391	$ 2,579,467	$ 2,183,852	$ 101,154	$ 194,042	$ 463,755	$ 26,686	$ 1,498,076
2	Non-reconcilable	17,665,662	10,187,399	1,946,085	2,397,354	438,833	535,835	224,672	847,651	405,886	331,213	10,953	21,004	61,265	4,681	252,831
3	Subtotal Fuel and Purchased Power	94,343,724	45,694,202	10,605,296	15,015,052	2,395,546	2,869,790	1,906,928	7,722,042	2,985,353	2,515,066	112,107	215,047	525,020	31,368	1,750,907
	Other Operation and Maintenance															
4	O&M - Steam Power Generation Operations	3,401,958	1,823,097	378,809	498,402	85,486	103,483	54,844	210,165	91,598	76,031	2,985	5,726	15,037	1,007	55,288
5	O&M - Steam Power Generation Maintenance	5,958,913	2,806,043	674,814	975,556	152,471	182,085	128,389	499,139	197,948	167,369	7,675	14,722	35,382	2,056	115,264
6	O&M - Nuclear Power Generation Operations	12,896,427	6,985,675	1,433,850	1,869,654	323,544	392,134	201,689	771,501	340,019	281,646	10,846	20,803	55,264	3,759	206,044
7	O&M - Nuclear Power Generation Maintenance	3,655,229	1,770,537	412,498	585,360	93,179	111,587	74,641	289,500	116,649	98,313	4,397	8,434	20,552	1,224	68,359
8	O&M - Other Power Generation Operations	701,723	409,361	77,318	94,333	17,434	21,312	8,606	32,375	15,763	12,825	0	0	2,344	183	9,870
9	O&M - Other Power Generation Maintenance	2,004,578	1,168,907	220,869	269,570	49,803	60,878	24,617	92,621	45,067	36,673	46	88	6,705	522	28,214
10	O&M - Other Power Supply	139,207	79,126	14,793	20,639	3,098	4,575	1,577	7,033	3,023	2,412	86	166	396	80	2,204
11	O&M - Transmission Operations	5,465,260	3,154,806	600,785	749,341	134,516	167,471	68,626	263,255	124,821	101,606	256	632	18,434	1,621	79,089
12	O&M - Transmission Maintenance	1,406,749	820,649	155,000	189,109	34,950	42,724	17,252	64,902	31,600	25,711	0	0	4,698	366	19,787
13	O&M - Distribution Operation	3,362,547	2,562,009	337,502	190,795	62,837	69,991	25,730	53,990	0	0	3,268	17,857	13,885	2,333	22,351
14	O&M - Distribution Maintenance	4,878,368	2,864,510	520,587	570,868	150,925	190,206	61,982	181,985	0	0	5,605	203,054	42,509	5,861	80,275
15	O&M - Customer Accounts Expenses	3,713,690	2,830,007	333,992	208,474	35,963	17,557	4,266	121,030	35,196	13,736	897	83,251	7,312	568	21,442
16	O&M - Customer and Information Exp	39,972	35,383	3,589	271	326	259	102	0	0	0	9	0	21	11	0
17	O&M - Administration & General Exp	20,541,678	12,841,849	2,158,917	2,282,886	438,077	532,565	233,273	931,094	352,730	271,060	25,536	123,774	80,046	8,334	261,538
18	Subtotal Other Operation and Maintenance	68,166,298	40,151,958	7,323,323	8,505,257	1,582,609	1,896,827	905,594	3,518,589	1,354,412	1,087,382	61,606	478,506	302,584	27,925	969,725
	Regulatory Debits and Credits															
19	Regulatory Debits	3,135,744	2,007,616	328,405	327,644	64,570	77,680	34,715	129,798	49,171	39,658	9,486	16,821	11,762	1,243	37,176
20	Subtotal Regulatory Debits and Credits	3,135,744	2,007,616	328,405	327,644	64,570	77,680	34,715	129,798	49,171	39,658	9,486	16,821	11,762	1,243	37,176
	Depreciation & Amortization															
21	Depr Exp - Plant	41,106,752	25,030,542	4,444,772	4,917,653	1,074,110	1,259,277	484,262	1,658,811	596,386	480,775	73,021	349,264	196,440	22,592	518,847
22	Depr Exp - ARO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	Depr Exp - Intangible	5,956,906	3,895,436	600,403	594,823	118,278	141,469	62,079	250,076	92,136	70,626	3,790	34,346	20,830	2,443	70,169
24	Subtotal Depreciation & Amortization	47,063,658	28,925,978	5,045,175	5,512,477	1,192,388	1,400,747	546,340	1,908,887	688,523	551,401	76,811	383,611	217,270	25,034	589,017
	Decommissioning and Accretion															
25	Accretion Expense	749,740	432,420	82,588	101,723	18,622	22,738	9,532	35,965	17,220	14,051	462	889	2,600	199	10,728
26	Subtotal Decommissioning and Accretion	749,740	432,420	82,588	101,723	18,622	22,738	9,532	35,965	17,220	14,051	462	889	2,600	199	10,728
	Amort. Property Losses, Unrecov Plant and Regulatory Study Costs															
27	Amortization of Unrecovered Plant	1,672,773	1,104,661	52,077	167,277	1,578	7,890	0	209,886	64,702	25,249	0	0	0	0	39,452
28	Subtotal Amort. Property Losses, Unrecov Plant and Regulatc	1,672,773	1,104,661	52,077	167,277	1,578	7,890	0	209,886	64,702	25,249	0	0	0	0	39,452
	Other Taxes															
29	Taxes Other Than Income Taxes	9,494,814	5,722,806	1,029,472	1,170,278	245,157	292,519	114,766	406,605	151,593	122,004	20,774	42,872	44,144	4,875	126,950
30	Subtotal Other Taxes	9,494,814	5,722,806	1,029,472	1,170,278	245,157	292,519	114,766	406,605	151,593	122,004	20,774	42,872	44,144	4,875	126,950
	Income Taxes															
31	Current Income Taxes	11,811,518	7,012,905	1,321,487	1,464,393	322,414	380,064	154,271	523,621	160,658	128,004	24,438	84,510	68,943	7,736	158,074
32	Deferred Income Taxes	(229,082)	(122,871)	(26,801)	(35,295)	(6,039)	(7,474)	(3,397)	(11,719)	(6,542)	(5,593)	(23)	937	(708)	(25)	(3,531)
33	Amortization of Investment Tax Credits	(443,091)	(255,521)	(48,812)	(60,131)	(11,007)	(13,440)	(5,635)	(21,261)	(10,180)	(8,308)	(275)	(527)	(1,537)	(117)	(6,342)
34	Subtotal Income Taxes	11,139,346	6,634,513	1,245,874	1,368,968	305,368	359,151	145,239	490,641	143,935	114,103	24,140	84,920	66,699	7,593	148,201
35	Total	$ 235,766,097	$ 130,674,154	$ 25,712,211	$ 32,168,676	$ 5,805,838	$ 6,927,341	$ 3,663,116	$ 14,422,413	$ 5,454,909	$ 4,468,914	$ 305,387	$ 1,222,666	$ 1,170,079	$ 98,237	$ 3,672,158

(1) For allocation details, please refer to Workpaper K.

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE L-01 ALLOCATED COST PER BILLING UNIT OF DEC
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: HERNANDEZ, ADRIAN
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
Line No.	Description	Total	NM Rate 01 - Residential	NM Rate 03 - Small General Service	NM Rate 04 - General Service	NM Rate 05 - Irrigation	NM Rate 07 - City and County	NM Rate 08 - Water/Sewage Pumping	NM Rate 09 - Large Power	NM Rate 10 - Military Service A	NM Rate 10 - Military Service B	NM Rate 11 - Street Lighting	NM Rate 12 - Private Area Lighting	NM Rate 19 - Seasonal Agriculture	NM Rate 25 - Recreational Lighting	NM Rate 26 - State University
	DEMAND COMPONENTS															
1	DEMAND PRODUCTION	50,637,480	23,965,819	7,959,946	8,479,693	919,391	1,576,658	770,487	3,252,261	1,560,496	870,480	47,835	49,480	215,344	3,520	966,070
2	DEMAND TRANSMISSION	12,914,091	6,349,498	1,967,592	1,994,478	244,158	385,661	196,289	792,665	368,797	280,390	17,114	1,571	58,259	311	257,310
3	DEMAND DISTRIBUTION LOAD DISPATCHING	7,866,454	3,933,025	1,217,786	1,106,062	290,258	337,312	144,291	434,415	0	0	13,861	18,256	128,359	10,296	232,533
4	DEMAND DISTRIBUTION SUBSTATION PRIMARY	4,995,763	2,631,357	792,726	705,355	186,148	210,539	90,769	270,808	0	0	9,839	11,066	80,974	6,181	0
5	DEMAND DISTRIBUTION SUBSTATION SECONDARY	3,440,292	2,019,813	526,543	396,236	146,251	116,237	50,258	105,709	0	0	6,256	5,889	63,986	3,113	0
6	DEMAND DISTRIBUTION OVERHEAD PRIMARY	4,030,289	2,118,075	639,896	570,900	149,624	170,570	73,546	220,601	0	0	8,018	8,974	65,066	5,020	0
7	DEMAND DISTRIBUTION OVERHEAD SECONDARY	967,211	568,764	147,934	110,965	41,151	32,567	14,085	29,446	0	0	1,776	1,652	18,001	872	0
8	DEMAND DISTRIBUTION UNDERGROUND PRIMARY	6,928,073	3,547,388	1,106,664	1,017,775	269,346	309,128	132,234	395,562	0	0	6,184	14,478	119,884	9,430	0
9	DEMAND DISTRIBUTION UNDERGROUND SECONDARY	2,566,639	1,510,139	391,819	292,742	116,461	87,387	37,442	70,743	0	0	1,810	3,722	51,963	2,411	0
10	DEMAND DISTRIBUTION LINE TRANSFORMER PRIMARY	3,524,392	1,725,378	566,977	543,547	149,206	170,660	71,896	211,260	0	0	2,560	8,379	69,001	5,529	0
11	DEMAND DISTRIBUTION LINE TRANSFORMER SECONDARY	3,053,686	1,801,955	462,708	338,806	155,911	105,340	44,172	63,651	0	0	1,438	4,708	71,901	3,095	0
12	TOTAL DEMAND	100,924,371	50,171,212	15,780,590	15,556,560	2,667,903	3,502,060	1,625,470	5,847,120	1,929,293	1,150,870	116,690	128,175	942,739	49,777	1,455,913
	ENERGY COMPONENTS															
13	ENERGY - OTHER	14,561,058	6,609,211	1,944,222	2,390,480	354,403	461,662	316,573	1,237,058	465,925	286,617	28,557	36,667	80,522	3,380	345,781
14	ENERGY - FUEL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	TOTAL ENERGY	14,561,058	6,609,211	1,944,222	2,390,480	354,403	461,662	316,573	1,237,058	465,925	286,617	28,557	36,667	80,522	3,380	345,781
	CUSTOMER COMPONENTS															
16	CUSTOMER OTHER	858,080	585,758	130,385	87,044	18,556	2,123	605	23,899	4	3	38	4,543	5,082	35	4
17	CUSTOMER DEPOSITS	(145,354)	(111,261)	(19,134)	(5,942)	(1,542)	(1,781)	(746)	(2,164)	(898)	(683)	(15)	(411)	(214)	(14)	(550)
18	CUSTOMER 369-SERVICES	1,559,385	1,217,458	258,115	23,073	26,074	16,085	7,294	2,071	0	0	0	6,116	2,718	380	0
19	CUSTOMER 370-METERS	9,450,991	6,955,152	1,315,404	499,027	157,895	164,349	72,373	170,977	45,877	29,392	1,286	0	34,522	3,996	740
20	CUSTOMER 371-INSTALL ON CUST PREM	709,575	0	0	0	0	0	0	0	0	0	0	709,575	0	0	0
21	CUSTOMER 373-STREET LIGHTS	175,133	0	0	0	0	0	0	0	0	0	175,133	0	0	0	0
22	CUSTOMER 902-METER READING EXP	3,117,081	2,166,083	459,189	205,091	51,638	58,798	26,273	77,451	36,656	23,561	0	0	11,203	874	263
23	CUSTOMER 903-CUST REC AND COLLECTIONS	5,410,100	3,990,731	733,790	266,333	72,642	80,622	35,031	100,533	47,867	30,839	16,962	18,852	14,608	1,197	91
24	TOTAL CUSTOMER	21,134,991	14,803,920	2,877,750	1,074,628	325,264	320,195	140,831	372,767	129,507	83,111	193,404	738,676	67,920	6,468	548
25	BASE REVENUE REQUIREMENT	136,620,420	71,584,343	20,602,562	19,021,668	3,347,570	4,283,918	2,082,874	7,456,945	2,524,725	1,520,598	338,651	903,518	1,091,181	59,625	1,802,242
26	kWh	1,810,696,004	840,751,406	208,498,550	298,439,217	47,023,143	55,976,118	40,532,009	155,049,493	63,589,385	54,137,039	2,391,910	4,623,132	10,868,326	645,261	28,171,015
27	kW	2,232,620	0	414,652	879,601	0	222,129	0	346,561	133,595	105,798	0	0	0	0	130,284
28	Customer	1,380,444	1,175,525	123,084	7,271	9,869	8,766	2,808	421	60	24	567	51,051	597	377	24
	DEMAND COMPONENTS ($/kWh)															
29	DEMAND PRODUCTION	0.027966	0.028505	0.038177	0.028413	0.019552	0.028167	0.019009	0.020976	0.024540	0.016079	0.019999	0.010703	0.019814	0.005456	0.034293
30	DEMAND TRANSMISSION	0.007132	0.007552	0.009437	0.006683	0.005192	0.006890	0.004843	0.005112	0.005800	0.005179	0.007155	0.000340	0.005360	0.000482	0.009134
31	DEMAND DISTRIBUTION LOAD DISPATCHING	0.004344	0.004678	0.005841	0.003706	0.006173	0.006026	0.003560	0.002802	0.000000	0.000000	0.005795	0.003949	0.011810	0.015956	0.008254
32	DEMAND DISTRIBUTION SUBSTATION PRIMARY	0.002759	0.003130	0.003802	0.002363	0.003959	0.003761	0.002239	0.001747	0.000000	0.000000	0.004113	0.002394	0.007450	0.009579	0.000000
33	DEMAND DISTRIBUTION SUBSTATION SECONDARY	0.001900	0.002402	0.002525	0.001328	0.003110	0.002077	0.001240	0.000682	0.000000	0.000000	0.002615	0.001274	0.005887	0.004824	0.000000
34	DEMAND DISTRIBUTION OVERHEAD PRIMARY	0.002226	0.002519	0.003069	0.001913	0.003182	0.003047	0.001815	0.001423	0.000000	0.000000	0.003352	0.001941	0.005987	0.007780	0.000000
35	DEMAND DISTRIBUTION OVERHEAD SECONDARY	0.000534	0.000676	0.000710	0.000372	0.000875	0.000582	0.000348	0.000190	0.000000	0.000000	0.000742	0.000357	0.001656	0.001351	0.000000
36	DEMAND DISTRIBUTION UNDERGROUND PRIMARY	0.003826	0.004219	0.005308	0.003410	0.005728	0.005523	0.003262	0.002551	0.000000	0.000000	0.002585	0.003132	0.011031	0.014614	0.000000
37	DEMAND DISTRIBUTION UNDERGROUND SECONDARY	0.001417	0.001796	0.001879	0.000981	0.002477	0.001561	0.000924	0.000456	0.000000	0.000000	0.000757	0.000805	0.004781	0.003736	0.000000
38	DEMAND DISTRIBUTION LINE TRANSFORMER PRIMARY	0.001946	0.002052	0.002719	0.001821	0.003173	0.003049	0.001774	0.001363	0.000000	0.000000	0.001070	0.001812	0.006349	0.008568	0.000000
39	DEMAND DISTRIBUTION LINE TRANSFORMER SECONDARY	0.001686	0.002143	0.002219	0.001135	0.003316	0.001882	0.001090	0.000411	0.000000	0.000000	0.000601	0.001018	0.006616	0.004797	0.000000
		0.055738	0.059674	0.075687	0.052126	0.056736	0.062563	0.040103	0.037711	0.030340	0.021258	0.048785	0.027725	0.086742	0.077143	0.051681
	DEMAND COMPONENTS ($/kW)															
40	DEMAND PRODUCTION	22.680743	0.000000	19.196690	9.640386	0.000000	7.097939	0.000000	9.384381	11.680800	8.227755	0.000000	0.000000	0.000000	0.000000	7.415109
41	DEMAND TRANSMISSION	5.784276	0.000000	4.745164	2.267480	0.000000	1.736204	0.000000	2.287230	2.760559	2.650236	0.000000	0.000000	0.000000	0.000000	1.974992
42	DEMAND DISTRIBUTION LOAD DISPATCHING	3.523418	0.000000	2.936886	1.257459	0.000000	1.518543	0.000000	1.253502	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.784814
43	DEMAND DISTRIBUTION SUBSTATION PRIMARY	2.237624	0.000000	1.911787	0.801904	0.000000	0.947823	0.000000	0.781416	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
44	DEMAND DISTRIBUTION SUBSTATION SECONDARY	1.540921	0.000000	1.269843	0.450473	0.000000	0.523288	0.000000	0.305023	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
45	DEMAND DISTRIBUTION OVERHEAD PRIMARY	1.805184	0.000000	1.543213	0.649044	0.000000	0.767887	0.000000	0.636542	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
46	DEMAND DISTRIBUTION OVERHEAD SECONDARY	0.433218	0.000000	0.356766	0.126154	0.000000	0.146611	0.000000	0.084965	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
47	DEMAND DISTRIBUTION UNDERGROUND PRIMARY	3.103113	0.000000	2.668898	1.157087	0.000000	1.391662	0.000000	1.141391	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
48	DEMAND DISTRIBUTION UNDERGROUND SECONDARY	1.149609	0.000000	0.944934	0.332812	0.000000	0.393407	0.000000	0.204128	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
49	DEMAND DISTRIBUTION LINE TRANSFORMER PRIMARY	1.578590	0.000000	1.367355	0.617947	0.000000	0.768292	0.000000	0.609590	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
50	DEMAND DISTRIBUTION LINE TRANSFORMER SECONDARY	1.367759	0.000000	1.115894	0.385182	0.000000	0.474228	0.000000	0.183665	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
		45.204455	0.000000	38.057431	17.685928	0.000000	15.765883	0.000000	16.871834	14.441359	10.877992	0.000000	0.000000	0.000000	0.000000	11.174915
	ENERGY COMPONENTS ($/kWh)															
51	ENERGY - OTHER	0.008042	0.007861	0.009325	0.008010	0.007537	0.008247	0.007810	0.007978	0.007327	0.005294	0.011939	0.007931	0.007409	0.005238	0.012274
52	ENERGY - FUEL	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
		0.008042	0.007861	0.009325	0.008010	0.007537	0.008247	0.007810	0.007978	0.007327	0.005294	0.011939	0.007931	0.007409	0.005238	0.012274
	CUSTOMER COMPONENTS ($/ANNUAL CUSTOMERS)															
53	CUSTOMER OTHER	0.621597	0.498295	1.059317	11.971412	1.880276	0.242181	0.215453	56.767092	0.072267	0.127376	0.066978	0.088999	8.513080	0.091601	0.171546
54	CUSTOMER DEPOSITS	-0.105295	-0.094648	-0.155452	-0.817159	-0.156234	-0.203205	-0.265497	-5.140243	-14.962933	-28.471825	-0.026250	-0.008050	-0.358309	-0.037839	-22.921377
55	CUSTOMER 369-SERVICES	1.129626	1.035671	2.097066	3.173360	2.641988	1.834933	2.597752	4.919746	0.000000	0.000000	0.000000	0.119801	4.552917	1.007661	0.000000
56	CUSTOMER 370-METERS	6.846341	5.916634	10.687044	68.632578	15.999133	18.748403	25.773857	406.121549	764.617670	1,224.677694	2.268607	0.000000	57.825338	10.600414	30.828448
57	CUSTOMER 371-INSTALL ON CUST PREM	0.514020	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	13.899339	0.000000	0.000000	0.000000
58	CUSTOMER 373-STREET LIGHTS	0.126867	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	308.876727	0.000000	0.000000	0.000000	0.000000
59	CUSTOMER 902-METER READING EXP	2.258028	1.842651	3.730695	28.206763	5.232355	6.707556	9.356322	183.969053	610.941136	981.694242	0.000012	0.000004	18.765425	2.318760	10.966990
60	CUSTOMER 903-CUST REC AND COLLECTIONS	3.919102	3.394850	5.961702	36.629549	7.360662	9.197111	12.475497	238.796156	797.786035	1,284.941060	29.915045	0.369286	24.469801	3.175093	3.807510
		15.310285	12.593454	23.380371	147.796503	32.958181	36.526979	50.153385	885.433352	2,158.454175	3,462.968547	341.101118	14.469379	113.768252	17.155690	22.853117

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE L-01 ALLOCATED COST PER BILLING UNIT OF DEC
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: HERNANDEZ, ADRIAN
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

(a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
Line No.	Description	Total	NM Rate 01 - Residential	NM Rate 03 - Small General Service	NM Rate 04 - General Service	NM Rate 05 - Irrigation	NM Rate 07 - City and County	NM Rate 08 - Water/Sewage Pumping	NM Rate 09 - Large Power	NM Rate 10 - Military Service A	NM Rate 10 - Military Service B	NM Rate 11 - Street Lighting	NM Rate 12 - Private Area Lighting	NM Rate 19 - Seasonal Agriculture	NM Rate 25 - Recreational Lighting	NM Rate 26 - State University
	DEMAND COMPONENTS															
1	DEMAND PRODUCTION - 4CP-A&E	69,339,089	39,986,327	7,638,533	9,409,800	1,722,452	2,103,193	881,855	3,327,098	1,593,135	1,300,039	42,990	82,444	240,468	18,375	992,381
2	DEMAND PRODUCTION - 4CP	20,589,891	12,011,436	2,268,654	2,767,901	511,547	625,337	252,506	949,941	462,508	376,323	0	0	68,769	5,359	289,610
3	DEMAND PRODUCTION - 12CP-A&E	138,058	78,473	14,671	20,468	3,073	4,537	1,564	6,975	2,998	2,392	86	164	392	79	2,186
4	DEMAND TRANSMISSION	21,842,329	12,621,947	2,401,648	2,988,877	538,117	668,711	273,621	1,047,625	498,025	405,381	919	2,269	73,601	6,398	315,190
5	DEMAND DISTRIBUTION LOAD DISPATCHING	12,938,573	7,539,103	1,438,159	1,726,348	412,899	573,204	187,030	596,094	0	0	10,958	26,884	126,887	17,128	283,879
6	DEMAND DISTRIBUTION SUBSTATION PRIMARY	8,025,830	4,676,525	892,093	1,070,858	256,122	355,560	116,015	369,759	0	0	6,797	16,676	78,708	10,625	176,091
7	DEMAND DISTRIBUTION SUBSTATION SECONDARY	2,703,804	1,797,062	318,629	279,213	110,962	91,517	29,222	46,222	0	0	1,538	3,774	22,391	3,274	0
8	DEMAND DISTRIBUTION OVERHEAD PRIMARY	5,144,198	2,997,443	571,792	686,372	164,163	227,898	74,360	236,999	0	0	4,357	10,689	50,449	6,810	112,867
9	DEMAND DISTRIBUTION OVERHEAD SECONDARY	2,076,622	1,380,211	244,719	214,446	85,223	70,288	22,444	35,500	0	0	1,181	2,898	17,197	2,514	0
10	DEMAND DISTRIBUTION UNDERGROUND PRIMARY	6,166,695	3,593,236	685,445	822,801	196,793	273,196	89,141	284,106	0	0	5,223	12,813	60,476	8,164	135,301
11	DEMAND DISTRIBUTION UNDERGROUND SECONDARY	3,709,926	2,465,774	437,195	383,111	152,253	125,571	40,096	63,422	0	0	2,111	5,178	30,723	4,492	0
12	DEMAND DISTRIBUTION LINE TRANSFORMER PRIMARY	295,140	175,831	33,542	40,263	9,630	13,369	4,362	13,902	0	0	256	627	2,959	399	0
13	DEMAND DISTRIBUTION LINE TRANSFORMER SECONDARY	9,048,687	6,014,141	1,066,339	934,427	371,352	306,275	97,796	154,688	0	0	5,148	12,630	74,935	10,956	0
14	TOTAL DEMAND	162,018,841	95,337,510	18,011,419	21,344,886	4,534,586	5,438,656	2,070,012	7,132,330	2,556,666	2,084,134	81,562	177,046	847,957	94,574	2,307,504
	ENERGY COMPONENTS															
15	ENERGY - OTHER	19,814,495	9,212,498	2,246,975	3,273,568	507,816	605,591	436,514	1,703,669	669,436	566,756	26,242	50,344	120,181	6,923	387,983
16	ENERGY - FUEL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	TOTAL ENERGY	19,814,495	9,212,498	2,246,975	3,273,568	507,816	605,591	436,514	1,703,669	669,436	566,756	26,242	50,344	120,181	6,923	387,983
	CUSTOMER COMPONENTS															
18	CUSTOMER OTHER	1,067,515	761,797	149,371	109,622	20,600	508	119	10,148	1,124	438	25	6,660	6,401	16	685
19	CUSTOMER DEPOSITS	(104,312)	(88,739)	(9,377)	(555)	(736)	(654)	(210)	(32)	(5)	(2)	(44)	(3,882)	(46)	(28)	(2)
20	CUSTOMER 369-SERVICES	2,993,360	2,444,667	300,471	62,056	23,591	21,336	23,486	8,427	0	0	0	106,954	1,474	896	0
21	CUSTOMER 370-METERS	14,320,421	12,196,732	1,161,508	295,816	101,629	89,011	31,194	267,248	82,380	32,148	2,655	0	6,451	3,414	50,233
22	CUSTOMER 371-INSTALL ON CUST PREM	936,377	0	0	0	0	0	0	0	0	0	0	936,377	0	0	0
23	CUSTOMER 373-STREET LIGHTS	206,802	0	0	0	0	0	0	0	0	0	206,802	0	0	0	0
24	CUSTOMER 902-METER READING EXP	2,810,450	1,855,957	87,495	281,045	2,651	13,257	0	352,632	108,706	42,422	0	0	0	0	66,284
25	CUSTOMER 903-CUST REC AND COLLECTIONS	4,614,431	3,925,509	414,806	24,546	32,568	28,936	9,300	1,437	200	80	1,956	171,742	2,036	1,237	80
26	TOTAL CUSTOMER	26,845,044	21,095,924	2,104,275	772,530	180,304	152,394	63,889	639,860	192,405	75,087	211,394	1,217,851	16,316	5,535	117,279
	OTHER															
27	OTHER	1,921,980	984,901	280,839	279,620	47,078	60,772	30,791	114,150	39,235	25,647	4,523	11,769	14,983	804	26,869
28	BASE REVENUE REQUIREMENT	210,600,359	126,630,832	22,643,508	25,670,604	5,269,784	6,257,413	2,601,204	9,590,009	3,457,741	2,751,624	323,721	1,457,010	999,437	107,836	2,839,636
29	kWh	1,838,616,537	849,377,119	207,120,860	302,596,842	46,807,468	55,850,126	40,443,766	158,789,004	64,199,975	57,865,838	2,419,760	4,641,780	11,093,716	638,371	36,771,912
30	kW	2,311,574	0	423,995	933,091	0	229,367	0	355,444	133,595	105,798	0	0	0	0	130,284
31	Customer	1,387,536	1,180,248	124,716	7,380	9,792	8,856	2,796	432	60	24	588	51,636	612	372	24
	DEMAND COMPONENTS ($/kWh)															
32	DEMAND PRODUCTION - 4CP-A&E	0.037713	0.047077	0.036880	0.031097	0.036799	0.037658	0.021804	0.020953	0.024815	0.022466	0.017766	0.017761	0.021676	0.028784	0.026987
33	DEMAND PRODUCTION - 4CP	0.011199	0.014141	0.010953	0.009147	0.010929	0.011197	0.006243	0.005982	0.007204	0.006503	0.000000	0.000000	0.006199	0.008394	0.007876
34	DEMAND PRODUCTION - 12CP-A&E	0.000075	0.000092	0.000071	0.000068	0.000066	0.000081	0.000039	0.000044	0.000047	0.000041	0.000035	0.000035	0.000035	0.000124	0.000059
35	DEMAND TRANSMISSION	0.011880	0.014860	0.011595	0.009877	0.011496	0.011973	0.006765	0.006598	0.007757	0.007006	0.000380	0.000489	0.006634	0.010022	0.008571
36	DEMAND DISTRIBUTION LOAD DISPATCHING	0.007037	0.008876	0.006944	0.005705	0.008821	0.010263	0.004624	0.003754	0.000000	0.000000	0.004528	0.005792	0.011438	0.026832	0.007720
37	DEMAND DISTRIBUTION SUBSTATION PRIMARY	0.004365	0.005506	0.004307	0.003539	0.005472	0.006366	0.002869	0.002329	0.000000	0.000000	0.002809	0.003593	0.007095	0.016644	0.004789
38	DEMAND DISTRIBUTION SUBSTATION SECONDARY	0.001471	0.002116	0.001538	0.000923	0.002371	0.001639	0.000723	0.000291	0.000000	0.000000	0.000636	0.000813	0.002018	0.005128	0.000000
39	DEMAND DISTRIBUTION OVERHEAD PRIMARY	0.002798	0.003529	0.002761	0.002268	0.003507	0.004081	0.001839	0.001493	0.000000	0.000000	0.001800	0.002303	0.004547	0.010668	0.003069
40	DEMAND DISTRIBUTION OVERHEAD SECONDARY	0.001129	0.001625	0.001182	0.000709	0.001821	0.001259	0.000555	0.000224	0.000000	0.000000	0.000488	0.000624	0.001550	0.003939	0.000000
41	DEMAND DISTRIBUTION UNDERGROUND PRIMARY	0.003354	0.004230	0.003309	0.002719	0.004204	0.004892	0.002204	0.001789	0.000000	0.000000	0.002158	0.002760	0.005451	0.012788	0.003679
42	DEMAND DISTRIBUTION UNDERGROUND SECONDARY	0.002018	0.002903	0.002111	0.001266	0.003253	0.002248	0.000991	0.000399	0.000000	0.000000	0.000872	0.001116	0.002769	0.007037	0.000000
43	DEMAND DISTRIBUTION LINE TRANSFORMER PRIMARY	0.000161	0.000207	0.000162	0.000133	0.000206	0.000239	0.000108	0.000088	0.000000	0.000000	0.000106	0.000135	0.000267	0.000626	0.000000
44	DEMAND DISTRIBUTION LINE TRANSFORMER SECONDARY	0.004921	0.007081	0.005148	0.003088	0.007934	0.005484	0.002418	0.000974	0.000000	0.000000	0.002127	0.002721	0.006755	0.017163	0.000000
		0.088120	0.112244	0.086961	0.070539	0.096877	0.097379	0.051182	0.044917	0.039823	0.036017	0.033707	0.038142	0.076436	0.148149	0.062752
	DEMAND COMPONENTS ($/kW)															
45	DEMAND PRODUCTION - 4CP-A&E	29.996483	0.000000	18.015620	10.084547	0.000000	9.169555	0.000000	9.360399	11.925109	12.287932	0.000000	0.000000	0.000000	0.000000	7.617060
46	DEMAND PRODUCTION - 4CP	8.907303	0.000000	5.350662	2.966378	0.000000	2.726361	0.000000	2.672548	3.462013	3.556993	0.000000	0.000000	0.000000	0.000000	2.222915
47	DEMAND PRODUCTION - 12CP-A&E	0.059725	0.000000	0.034602	0.021936	0.000000	0.019780	0.000000	0.019622	0.022443	0.022606	0.000000	0.000000	0.000000	0.000000	0.016776
48	DEMAND TRANSMISSION	9.449115	0.000000	5.664331	3.203200	0.000000	2.915464	0.000000	2.947369	3.727872	3.831652	0.000000	0.000000	0.000000	0.000000	2.419254
49	DEMAND DISTRIBUTION LOAD DISPATCHING	5.597300	0.000000	3.391924	1.850139	0.000000	2.499067	0.000000	1.677042	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	2.178927
50	DEMAND DISTRIBUTION SUBSTATION PRIMARY	3.472019	0.000000	2.104019	1.147646	0.000000	1.550178	0.000000	1.040273	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.351594
51	DEMAND DISTRIBUTION SUBSTATION SECONDARY	1.169681	0.000000	0.751492	0.299234	0.000000	0.398997	0.000000	0.130039	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
52	DEMAND DISTRIBUTION OVERHEAD PRIMARY	2.225409	0.000000	1.348582	0.735590	0.000000	0.993594	0.000000	0.666769	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.866311
53	DEMAND DISTRIBUTION OVERHEAD SECONDARY	0.898358	0.000000	0.577174	0.229823	0.000000	0.306445	0.000000	0.099875	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
54	DEMAND DISTRIBUTION UNDERGROUND PRIMARY	2.667747	0.000000	1.616636	0.881801	0.000000	1.191088	0.000000	0.799300	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.038505
55	DEMAND DISTRIBUTION UNDERGROUND SECONDARY	1.604935	0.000000	1.031132	0.410583	0.000000	0.547469	0.000000	0.178429	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
56	DEMAND DISTRIBUTION LINE TRANSFORMER PRIMARY	0.127679	0.000000	0.079108	0.043150	0.000000	0.058285	0.000000	0.039113	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
57	DEMAND DISTRIBUTION LINE TRANSFORMER SECONDARY	3.914513	0.000000	2.514981	1.001432	0.000000	1.335304	0.000000	0.435197	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
		70.090268	0.000000	42.480263	22.875460	0.000000	23.711587	0.000000	20.065975	19.137436	19.699183	0.000000	0.000000	0.000000	0.000000	17.711342
	ENERGY COMPONENTS ($/kWh)															
58	ENERGY - OTHER	0.010777	0.010846	0.010849	0.010818	0.010849	0.010843	0.010793	0.010729	0.010427	0.009794	0.010845	0.010846	0.010833	0.010844	0.010551
59	ENERGY - FUEL	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
		0.010777	0.010846	0.010849	0.010818	0.010849	0.010843	0.010793	0.010729	0.010427	0.009794	0.010845	0.010846	0.010833	0.010844	0.010551
	CUSTOMER COMPONENTS ($/ANNUAL CUSTOMERS)															
60	CUSTOMER OTHER	0.769361	0.645455	1.197692	14.853992	2.103803	0.057349	0.042664	23.491113	18.725705	18.270021	0.042664	0.128972	10.459617	0.042664	28.522910
61	CUSTOMER DEPOSITS	-0.075178	-0.075187	-0.075187	-0.075187	-0.075187	-0.073862	-0.075187	-0.075187	-0.075187	-0.075187	-0.075187	-0.075187	-0.075187	-0.075187	-0.075187
62	CUSTOMER 369-SERVICES	2.157321	2.071316	2.409245	8.408618	2.409248	2.409244	8.399965	19.507233	0.000000	0.000000	0.000000	2.071316	2.409281	2.409165	0.000000
63	CUSTOMER 370-METERS	10.320756	10.334042	9.313228	40.083527	10.378794	10.050967	11.156528	618.629904	1,372.997379	1,339.509638	4.515928	0.000000	10.541069	9.177189	2,093.025393

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EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE L-01 ALLOCATED COST PER BILLING UNIT OF DEC
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: HERNANDEZ, ADRIAN
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

(a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
Line No.	Description	Total	NM Rate 01 - Residential	NM Rate 03 - Small General Service	NM Rate 04 - General Service	NM Rate 05 - Irrigation	NM Rate 07 - City and County	NM Rate 08 - Water/Sewage Pumping	NM Rate 09 - Large Power	NM Rate 10 - Military Service A	NM Rate 10 - Military Service B	NM Rate 11 - Street Lighting	NM Rate 12 - Private Area Lighting	NM Rate 19 - Seasonal Agriculture	NM Rate 25 - Recreational Lighting	NM Rate 26 - State University
64	CUSTOMER 371-INSTALL ON CUST PREM	0.674849	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	18.134196	0.000000	0.000000	0.000000
65	CUSTOMER 373-STREET LIGHTS	0.149043	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	351.704667	0.000000	0.000000	0.000000	0.000000
66	CUSTOMER 902-METER READING EXP	2.025497	1.572515	0.701555	38.081975	0.270769	1.496933	0.000000	816.277545	1,811.767904	1,767.578443	0.000000	0.000000	0.000000	0.000000	2,761.841318
67	CUSTOMER 903-CUST REC AND COLLECTIONS	3.325629	3.326003	3.326003	3.326003	3.326003	3.267415	3.326003	3.326003	3.326003	3.326003	3.326003	3.326003	3.326003	3.326003	3.326003
		19.347277	17.874145	16.872536	104.678929	18.413430	17.208046	22.849973	1,481.156612	3,206.741806	3,128.608920	359.514076	23.585301	26.660784	14.879835	4,886.640437
	OTHER															
68	Other ($/kWh)	0.001045	0.001160	0.001356	0.000924	0.001006	0.001088	0.000761	0.000719	0.000611	0.000443	0.001869	0.002535	0.001351	0.001260	0.000731
69	Other ($/kW)	0.831459	0.000000	0.662363	0.299671	0.000000	0.264954	0.000000	0.321148	0.293688	0.242417	0.000000	0.000000	0.000000	0.000000	0.206232
70	Other ($/Annual Customer)	1.3852	0.8345	2.2518	37.8889	4.8078	6.8622	11.0124	264.2367	653.9219	1,068.6360	7.6915	0.2279	24.4816	2.1625	1,119.5278

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE M-01.05 RATE CLASS ALLOC FACTOR BASES
SPONSOR: HERNANDEZ, ADRIAN
PREPARER:
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
Line No.	Description	Total	NM Rate 01 - Residential	NM Rate 03 - Small General Service	NM Rate 04 - General Service	NM Rate 05 - Irrigation	NM Rate 07 - City and County	NM Rate 08 - Water/Sewage Pumping	NM Rate 09 - Large Power	NM Rate 10 - Military Service A	NM Rate 10 - Military Service B	NM Rate 11 - Street Lighting	NM Rate 12 - Private Area Lighting	NM Rate 19 - Seasonal Agriculture	NM Rate 25 - Recreational Lighting	NM Rate 26 - State University
	Demand Related															
1	D1PROD: 4CP-A&E Demand-Production	1.00000	0.576678	0.110162	0.135707	0.024841	0.030332	0.012718	0.047983	0.022976	0.018749	0.000620	0.001189	0.003468	0.000265	0.014312
2	D2PROD: 4CP Demand-Production	507,193	295,879	55,884	68,182	12,601	15,404	6,220	23,400	11,393	9,270	0	0	1,694	132	7,134
3	DPROD12: 12CP-A&E Demand-Production	1.00000	0.568404	0.106267	0.148259	0.022258	0.032862	0.011332	0.050519	0.021717	0.017324	0.000620	0.001189	0.002842	0.000575	0.015831
4	D2TRAN: 4CP Demand-Transmission	507,193	295,879	55,884	68,182	12,601	15,404	6,220	23,400	11,393	9,270	0	0	1,694	132	7,134
5	DTRAN12: 12CP Demand-Transmission	363,461	196,469	39,399	55,676	8,441	11,730	5,203	21,938	9,121	7,442	119	294	1,298	187	6,144
6	D3DIST: MCD Demand Less Trans/ Direct Sub	570,314	332,313	63,392	76,095	18,200	25,266	8,244	26,275	0	0	483	1,185	5,593	755	12,513
7	D4DIST: MCD Demand Overhead Lines - Primary	570,314	332,313	63,392	76,095	18,200	25,266	8,244	26,275	0	0	483	1,185	5,593	755	12,513
8	D5DIST-PRIM: MCD Demand Transformers - Primary	557,801	332,313	63,392	76,095	18,200	25,266	8,244	26,275	0	0	483	1,185	5,593	755	0
9	D5DIST-SEC: NCP Demand Transformers - Secondary	849,016	564,292	100,052	87,675	34,843	28,737	9,176	14,514	0	0	483	1,185	7,031	1,028	0
10	D6DIST: NCP Demand Overhead Lines - Secondary	849,016	564,292	100,052	87,675	34,843	28,737	9,176	14,514	0	0	483	1,185	7,031	1,028	0
11	D7DIST: MCD Demand Underground Lines - Primary	570,314	332,313	63,392	76,095	18,200	25,266	8,244	26,275	0	0	483	1,185	5,593	755	12,513
12	D8DIST: NCP Demand Underground Lines - Secondary	849,016	564,292	100,052	87,675	34,843	28,737	9,176	14,514	0	0	483	1,185	7,031	1,028	0
13	D9DIST: Poles, Towers & Fixtures - Primary	570,314	332,313	63,392	76,095	18,200	25,266	8,244	26,275	0	0	483	1,185	5,593	755	12,513
14	D10DIST: Poles, Towers & Fixtures - Secondary	849,016	564,292	100,052	87,675	34,843	28,737	9,176	14,514	0	0	483	1,185	7,031	1,028	0
	Energy Related															
15	E1ENERGY: kWh at Supply- Firm only	1,961,612,869	912,254,544	222,475,820	324,178,790	50,272,625	59,964,871	43,221,181	168,189,912	66,272,665	56,108,381	2,598,895	4,985,411	11,914,984	685,630	38,489,160
16	E1FUEL: kWh at Supply- Fuel	1,970,042,472	912,254,544	222,475,820	324,178,790	50,272,625	59,964,871	43,221,181	176,619,515	66,272,665	56,108,381	2,598,895	4,985,411	11,914,984	685,630	38,489,160
17	E2ENERGY: kWh at Supply- Firm & Non-firm	1,970,042,472	912,254,544	222,475,820	324,178,790	50,272,625	59,964,871	43,221,181	176,619,515	66,272,665	56,108,381	2,598,895	4,985,411	11,914,984	685,630	38,489,160
	Customer Related															
18	CUSTOMER: Total Annual Customers	1,387,380	1,180,248	124,716	7,380	9,792	8,700	2,796	432	60	24	588	51,636	612	372	24
19	CUSTSVC: Customer Records & Collect	1,387,380	1,180,248	124,716	7,380	9,792	8,700	2,796	432	60	24	588	51,636	612	372	24
20	CUST902: Meter Reading	1,060	700	33	106	1	5	0	133	41	16	0	0	0	0	25
21	CUST371: Install. on Customer Prem.	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0
22	CUST373: Street Lights	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
23	CUSTDEP: Customer Deposits	1,387,380	1,180,248	124,716	7,380	9,792	8,700	2,796	432	60	24	588	51,636	612	372	24
24	CUSTDEPINT: Interest on Customer Deposits	1,387,380	1,180,248	124,716	7,380	9,792	8,700	2,796	432	60	24	588	51,636	612	372	24
25	AMS_METER: AMS Weighted Meter Allocator	128,697	113,922	11,557	873	1,051	833	329	0	0	0	28	0	68	36	0
26	NON-AMS_METER: Non-AMS Weighted Meter Allocator	1,060	700	33	106	1	5	0	133	41	16	0	0	0	0	25
27	SDI: Service Drops	46,245,964	37,768,920	4,642,137	958,729	364,475	329,635	362,852	130,195	0	0	0	1,652,395	22,780	13,846	0
	Rate Class Allocation Inputs															
28	NM_RC_01: Residential Rate Class	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
29	NM_RC_03: Small General Service Rate Class	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
30	NM_RC_04: General Service Rate Class	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
31	NM_RC_05: Irrigation Rate Class	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
32	NM_RC_07: City and County Rate Class	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
33	NM_RC_08: Water/Sewage Pumping Rate Class	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
34	NM_RC_09: Large Power Rate Class	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
35	NM_RC_10_A: Military Service A Rate Class	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
36	NM_RC_10_B: Military Service B Rate Class	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0
37	NM_RC_11: Street Lighting Rate Class	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
38	NM_RC_12: Private Area Lighting Rate Class	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0
39	NM_RC_19: Seasonal Agriculture Rate Class	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0
40	NM_RC_25: Recreational Lighting Rate Class	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0
41	NM_RC_26: State University Rate Class	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
42	NMTVRR: NM Time Varying Rate	1,304,964	1,180,248	124,716	0	0	0	0	0	0	0	0	0	0	0	0
	Internally Developed - Labor															
43	LABOR: Salaries and Wages Excl A&G Labor	11,588,171	7,286,351	1,178,738	1,272,489	243,141	294,795	131,192	545,852	200,611	153,480	6,357	74,256	44,221	4,888	151,799
44	LABSM: Stm Pwr Prod- Maint- Labor	1,189,888	560,778	134,735	194,679	30,442	36,358	25,598	99,513	39,482	33,380	1,530	2,934	7,054	410	22,994
45	PRODLABOR: Production Related Labor	4,099,013	2,183,171	457,003	604,511	103,141	124,760	67,294	258,138	111,785	92,900	3,191	6,121	18,457	1,223	67,318
46	TRANLABOR: Transmission Related Labor	2,647,939	1,517,973	290,644	367,676	64,775	81,609	33,755	131,050	61,124	49,770	205	505	8,988	848	39,018
47	DISTLABOR: Distribution Related Labor	3,436,708	2,526,552	346,876	225,092	69,687	80,730	28,754	66,682	0	0	2,669	41,983	16,472	2,632	28,578
48	CUSTLABOR: Customer Related Labor	1,404,511	1,058,655	84,216	75,209	5,538	7,696	1,389	89,982	27,702	10,811	292	25,646	304	185	16,885
49	RG_DPRODLABOR: Rio Grande Demand Production Labor	746,054	431,694	82,191	100,966	18,534	22,638	9,389	35,394	17,029	13,885	327	627	2,559	197	10,624
50	RG_PRODLABOR: Rio Grande Production Plant Related Labor	1,154,560	622,280	128,504	168,315	28,998	35,124	18,339	70,214	30,772	25,515	864	1,658	5,026	339	18,610
	Internally Developed - Plant															
51	DIST3645: OH Lines & Transf - Acct 364 & 365	132,560,183	80,127,044	14,970,102	16,624,903	4,551,719	5,504,495	1,787,734	5,086,749	0	0	102,475	251,414	1,246,277	171,507	2,135,765
52	DIST365: 365 O.H. Conductors and Devices	50,532,929	30,598,588	5,711,088	6,317,826	1,741,114	2,091,522	679,114	1,920,170	0	0	38,883	95,395	474,093	65,306	799,831
53	DIST3667: UG Lines & Transf - Acct 366 & 367	111,669,326	68,485,089	12,691,366	13,642,172	3,944,158	4,511,279	1,462,129	3,936,615	0	0	82,982	203,589	1,031,523	143,119	1,535,305
54	DIST366: 366 U.G. Conduits	57,922,687	35,005,807	6,540,753	7,266,530	1,988,221	2,405,978	781,425	2,224,802	0	0	44,797	109,906	544,678	74,949	934,841
55	DIST367: 367 U.G. Conductors and Devices	53,746,639	33,479,281	6,150,613	6,375,643	1,955,936	2,105,301	680,704	1,711,813	0	0	38,185	93,683	486,845	68,170	600,464
56	DIST368: 368 Line Transformers	98,475,830	65,441,033	11,604,230	10,174,162	4,040,134	3,334,844	1,064,894	1,687,885	0	0	56,066	137,554	815,771	119,257	0
57	DIST36970: Services & Meter - Acct 369 & 370	26,959,802	21,181,777	2,335,781	982,940	175,364	179,269	169,559	732,027	206,907	80,744	0	772,155	10,645	6,470	126,163
58	DISTPLT: Distribution Plant	535,122,264	337,227,252	58,118,908	57,496,946	16,798,814	19,023,431	6,293,316	16,906,016	206,907	80,744	2,834,064	8,842,706	4,286,675	607,720	6,398,765
59	GROSSPLT: Gross Plant in Service	1,372,005,363	826,732,773	149,526,205	168,255,949	37,227,024	43,960,717	16,669,351	56,425,209	18,749,896	15,113,593	3,160,052	9,970,085	7,183,173	842,775	18,188,561
60	NETPLT: Net Plant in Service	826,619,033	503,389,659	89,982,617	99,227,269	22,634,587	26,580,316	9,923,749	32,846,232	10,110,435	8,138,193	1,808,646	6,176,031	4,511,081	547,101	10,743,117
61	NETPRODPLT: Net Production Plant	287,497,362	166,432,743	31,673,283	38,893,333	7,142,065	8,724,106	3,612,949	13,618,441	6,556,483	5,345,172	118,977	228,167	984,800	75,733	4,091,112
62	PRODPLT: Production Plant	566,120,736	327,294,008	62,367,571	76,669,096	14,063,447	17,176,393	7,143,890	26,936,460	12,943,915	10,556,005	274,545	526,507	1,947,518	149,437	8,071,944
63	RG_PRODPLT: Rio Grande Production Plant	42,813,011	24,835,683	4,716,825	5,782,080	1,063,596	1,299,460	534,551	2,013,881	972,441	792,373	12,975	24,883	145,673	11,242	607,348
64	DIST3645_PRIM: Primary OH Lines & Transf - Acct 364 & 365	97,343,285	56,720,402	10,819,979	12,988,174	3,106,443	4,312,494	1,407,116	4,484,713	0	0	82,440	202,260	954,634	128,866	2,135,765
65	DIST364_PRIM: Primary 364 Poles, Towers and Fixtures	60,888,831	35,478,964	6,767,964	8,124,183	1,943,099	2,697,492	880,160	2,805,216	0	0	51,567	126,515	597,129	80,607	1,335,934
66	DIST365_PRIM: Primary 365 O.H. Conductors and Devices	36,454,455	21,241,438	4,052,015	4,863,990	1,163,343	1,615,002	526,956	1,679,497	0	0	30,873	75,745	357,504	48,260	799,831
67	DIST3667_PRIM: Primary UG Lines & Transf - Acct 366 & 367	69,975,717	40,773,750	7,777,997	9,336,615	2,233,082	3,100,058	1,011,513	3,223,859	0	0	59,263	145,396	686,243	92,636	1,535,305
68	DIST366_PRIM: Primary 366 U.G. Conduits	42,607,929	24,826,970	4,735,991	5,685,027	1,359,715	1,887,613	615,906	1,962,995	0	0	36,085	88,531	417,851	56,406	934,841
69	DIST367_PRIM: Primary 367 U.G. Conductors and Devices	16,082,178	9,370,833	1,787,579	2,145,789	513,218	712,471	232,471	740,924	0	0	13,620	33,416	157,716	21,290	352,852
70	DIST368_PRIM: Primary 368 Line Transformers	147,714	88,001	16,787	20,151	4,820	6,691	2,183	6,958	0	0	128	314	1,481	200	0
71	DIST3645_SEC: Secondary OH Lines & Transf - Acct 364 & 365	35,216,897	23,406,642	4,150,123	3,636,729	1,445,276	1,192,001	380,617	602,036	0	0	20,035	49,153	291,644	42,641	0
72	DIST364_SEC: Secondary 364 Poles, Towers and Fixtures	21,138,423	14,049,492	2,491,050	2,182,893	867,506	715,481	228,460	361,363	0	0	12,026	29,504	175,055	25,595	0
73	DIST365_SEC: Secondary 365 O.H. Conductors and Devices	14,078,474	9,357,150	1,659,073	1,453,836	577,770	476,520	152,157	240,673	0	0	8,009	19,650	116,589	17,046	0
74	DIST3667_SEC: Secondary UG Lines & Transf - Acct 366 & 367	41,693,609	27,711,339	4,913,369	4,305,557	1,711,075	1,411,221	450,616	712,756	0	0	23,719	58,193	345,279	50,483	0
75	DIST366_SEC: Secondary 366 U.G. Conduits	15,314,758	10,178,837	1,804,762	1,581,503	628,507	518,365	165,519	261,807	0	0	8,712	21,375	126,827	18,543	0
76	DIST367_SEC: Secondary 367 U.G. Conductors and Devices	15,501,047	10,302,653	1,826,716	1,600,741	636,152	524,670	167,532	264,992	0	0	8,818	21,635	128,370	18,769	0
77	DIST368_SEC: Secondary 368 Line Transformers	74,048,418	49,215,715	8,726,210	7,646,729	3,038,893	2,506,348	800,301	1,265,864	0	0	42,126	103,352	613,221	89,659	0
	Internally Developed - Operating Expenses															
78	EXP_5617: Trans Oper Exp 561-567	5,072,490	2,927,626	557,590	695,688	124,832	155,456	63,716	244,486	115,878	94,327	241	595	17,112	1,507	73,436
79	EXP_5817: Dist Oper Exp 581-587	2,090,428	1,630,009	207,067	103,297	35,688	38,955	14,627	28,557	0	0	798	10,866	7,476	1,319	11,768
80	EXP_5918: Dist Maint Exp 591-598	4,805,391	2,820,833	512,766	562,519	148,659	187,420	61,075	179,383	0	0	3,847	202,077	41,885	5,774	79,154
81	EXP_9023: Cust Accounts Exp 902-903	2,826,359	2,240,488	203,467	96,571	14,682	16,385	3,960	108,665	33,395	13,033	833	73,141	867	527	20,345
82	OMXUNCOLL: Non-Fuel Functional O&M Exp excl Uncoll Accts	48,083,925	27,286,016	5,186,023	6,351,451	1,156,693	1,403,002	705,291	2,712,014	1,054,849	861,793	36,434	349,719	224,468	19,896	736,277
	Internally Developed - Rate Base															
83	RATEBASE: Rate Base	876,165,727	531,154,147	94,641,403	105,804,902	23,323,970	27,563,841	10,630,266	36,928,308	11,865,080	9,456,826	2,095,460	5,880,243	4,606,310	543,744	11,671,228
84	RBXCWC: Rate Base excluding Cash Working Capital	876,165,727	531,154,147	94,641,403	105,804,902	23,323,970	27,563,841	10,630,266	36,928,308	11,865,080	9,456,826	2,095,460	5,880,243	4,606,310	543,744	11,671,228
85	RBXCWC_DEM_TRAN: Rate Base excl. Cash Working Capital - Demand Transmissi	122,988,787	71,587,993	13,544,621	16,603,230	3,049,570	3,742,386	1,515,923	5,727,210	2,772,480	2,256,061	1,219	3,012	411,638	32,955	1,740,488
86	RBXCWC_ENERGY: Rate Base excl. Cash Working Capital - Energy Other	32,819,769	15,220,676	3,711,938	5,408,820	838,783	1,000,495	721,132	2,897,079	1,105,738	936,150	43,362	83,180	198,798	11,440	642,179
	Revenues from Sales															
87	NM_SALES_REVS: New Mexico Sales Revenues	164,989,895	84,808,126	23,878,249	23,687,313	4,100,347	5,158,522	2,716,656	9,873,376	3,516,964	2,359,182	375,709	975,523	1,237,871	69,363	2,232,693
88	SALES_REVS: Sales Revenues	164,989,895	84,808,126	23,878,249	23,687,313	4,100,347	5,158,522	2,716,656	9,873,376	3,516,964	2,359,182	375,709	975,523	1,237,871	69,363	2,232,693
89	UNCOLL_REVS: Eligible Revenues for Uncollectible Accounts	135,195,089	84,747,454	22,846,218	20,265,152	4,039,189	0	0	1,157,212	0	0	0	901,806	1,238,059	0	0

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE M-01.06 RATE CLASS ALLOCATION FACTORS (RATIOS)
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: ARNOLD, BRYAN
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
Line No.	Description	Total	NM Rate 01 - Residential	NM Rate 03 - Small General Service	NM Rate 04 - General Service	NM Rate 05 - Irrigation	NM Rate 07 - City and County	NM Rate 08 - Water/Sewage Pumping	NM Rate 09 - Large Power	NM Rate 10 - Military Service A	NM Rate 10 - Military Service B	NM Rate 11 - Street Lighting	NM Rate 12 - Private Area Lighting	NM Rate 19 - Seasonal Agriculture	NM Rate 25 - Recreational Lighting	NM Rate 26 - State University
	Demand Related															
1	D1PROD: 4CP-A&E Demand-Production	100.0000%	57.6678%	11.0162%	13.5707%	2.4841%	3.0332%	1.2718%	4.7983%	2.2976%	1.8749%	0.0620%	0.1189%	0.3468%	0.0265%	1.4312%
2	D2PROD: 4CP Demand-Production	100.0000%	58.3366%	11.0183%	13.4430%	2.4845%	3.0371%	1.2264%	4.6136%	2.2463%	1.8277%	0.0000%	0.0000%	0.3340%	0.0260%	1.4066%
3	DPROD12: 12CP-A&E Demand-Production	100.0000%	56.8405%	10.6267%	14.8259%	2.2258%	3.2862%	1.1332%	5.0519%	2.1717%	1.7324%	0.0620%	0.1189%	0.2842%	0.0575%	1.5831%
4	D2TRAN: 4CP Demand-Transmission	100.0000%	58.3366%	11.0183%	13.4430%	2.4845%	3.0371%	1.2264%	4.6136%	2.2463%	1.8277%	0.0000%	0.0000%	0.3340%	0.0260%	1.4066%
5	DTRAN12: 12CP Demand-Transmission	100.0000%	54.0550%	10.8400%	15.3183%	2.3224%	3.2273%	1.4315%	6.0359%	2.5095%	2.0475%	0.0327%	0.0809%	0.3571%	0.0514%	1.6904%
6	D3DIST: MCD Demand Less Trans/ Direct Sub	100.0000%	58.2684%	11.1153%	13.3426%	3.1912%	4.4302%	1.4455%	4.6071%	0.0000%	0.0000%	0.0847%	0.2078%	0.9807%	0.1324%	2.1941%
7	D4DIST: MCD Demand Overhead Lines - Primary	100.0000%	58.2684%	11.1153%	13.3426%	3.1912%	4.4302%	1.4455%	4.6071%	0.0000%	0.0000%	0.0847%	0.2078%	0.9807%	0.1324%	2.1941%
8	D5DIST-PRIM: MCD Demand Transformers - Primary	100.0000%	59.5755%	11.3646%	13.6420%	3.2628%	4.5296%	1.4779%	4.7105%	0.0000%	0.0000%	0.0866%	0.2124%	1.0027%	0.1354%	0.0000%
9	D5DIST-SEC: NCP Demand Transformers - Secondary	100.0000%	66.4642%	11.7845%	10.3267%	4.1039%	3.3847%	1.0808%	1.7095%	0.0000%	0.0000%	0.0569%	0.1396%	0.8281%	0.1211%	0.0000%
10	D6DIST: NCP Demand Overhead Lines - Secondary	100.0000%	66.4642%	11.7845%	10.3267%	4.1039%	3.3847%	1.0808%	1.7095%	0.0000%	0.0000%	0.0569%	0.1396%	0.8281%	0.1211%	0.0000%
11	D7DIST: MCD Demand Underground Lines - Primary	100.0000%	58.2684%	11.1153%	13.3426%	3.1912%	4.4302%	1.4455%	4.6071%	0.0000%	0.0000%	0.0847%	0.2078%	0.9807%	0.1324%	2.1941%
12	D8DIST: NCP Demand Underground Lines - Secondary	100.0000%	66.4642%	11.7845%	10.3267%	4.1039%	3.3847%	1.0808%	1.7095%	0.0000%	0.0000%	0.0569%	0.1396%	0.8281%	0.1211%	0.0000%
13	D9DIST: Poles, Towers & Fixtures - Primary	100.0000%	58.2684%	11.1153%	13.3426%	3.1912%	4.4302%	1.4455%	4.6071%	0.0000%	0.0000%	0.0847%	0.2078%	0.9807%	0.1324%	2.1941%
14	D10DIST: Poles, Towers & Fixtures - Secondary	100.0000%	66.4642%	11.7845%	10.3267%	4.1039%	3.3847%	1.0808%	1.7095%	0.0000%	0.0000%	0.0569%	0.1396%	0.8281%	0.1211%	0.0000%
	Energy Related															
15	E1ENERGY: kWh at Supply- Firm only	100.0000%	46.5053%	11.3415%	16.5261%	2.5628%	3.0569%	2.2033%	8.5741%	3.3785%	2.8603%	0.1325%	0.2541%	0.6074%	0.0350%	1.9621%
16	E1FUEL: kWh at Supply- Fuel	100.0000%	46.3063%	11.2929%	16.4554%	2.5519%	3.0438%	2.1939%	8.9653%	3.3640%	2.8481%	0.1319%	0.2531%	0.6048%	0.0348%	1.9537%
17	E2ENERGY: kWh at Supply- Firm & Non-firm	100.0000%	46.3063%	11.2929%	16.4554%	2.5519%	3.0438%	2.1939%	8.9653%	3.3640%	2.8481%	0.1319%	0.2531%	0.6048%	0.0348%	1.9537%
	Customer Related															
18	CUSTOMER: Total Annual Customers	100.0000%	85.0703%	8.9893%	0.5319%	0.7058%	0.6271%	0.2015%	0.0311%	0.0043%	0.0017%	0.0424%	3.7218%	0.0441%	0.0268%	0.0017%
19	CUSTSVC: Customer Records & Collect	100.0000%	85.0703%	8.9893%	0.5319%	0.7058%	0.6271%	0.2015%	0.0311%	0.0043%	0.0017%	0.0424%	3.7218%	0.0441%	0.0268%	0.0017%
20	CUST902: Meter Reading	100.0000%	66.0377%	3.1132%	10.0000%	0.0943%	0.4717%	0.0000%	12.5472%	3.8679%	1.5094%	0.0000%	0.0000%	0.0000%	0.0000%	2.3585%
21	CUST371: Install. on Customer Prem.	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%
22	CUST373: Street Lights	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%
23	CUSTDEP: Customer Deposits	100.0000%	85.0703%	8.9893%	0.5319%	0.7058%	0.6271%	0.2015%	0.0311%	0.0043%	0.0017%	0.0424%	3.7218%	0.0441%	0.0268%	0.0017%
24	CUSTDEPINT: Interest on Customer Deposits	100.0000%	85.0703%	8.9893%	0.5319%	0.7058%	0.6271%	0.2015%	0.0311%	0.0043%	0.0017%	0.0424%	3.7218%	0.0441%	0.0268%	0.0017%
25	AMS_METER: AMS Weighted Meter Allocator	100.0000%	88.5195%	8.9800%	0.6783%	0.8156%	0.6473%	0.2556%	0.0000%	0.0000%	0.0000%	0.0218%	0.0000%	0.0528%	0.0280%	0.0000%
26	NON-AMS_METER: Non-AMS Weighted Meter Allocator	100.0000%	66.0377%	3.1132%	10.0000%	0.0943%	0.4717%	0.0000%	12.5472%	3.8679%	1.5094%	0.0000%	0.0000%	0.0000%	0.0000%	2.3585%
27	SDI: Service Drops	100.0000%	81.6697%	10.0379%	2.0731%	0.7881%	0.7128%	0.7846%	0.2815%	0.0000%	0.0000%	0.0000%	3.5731%	0.0493%	0.0299%	0.0000%
	Rate Class Allocation Inputs															
28	NM_RC_01: Residential Rate Class	100.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
29	NM_RC_03: Small General Service Rate Class	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
30	NM_RC_04: General Service Rate Class	100.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
31	NM_RC_05: Irrigation Rate Class	100.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
32	NM_RC_07: City and County Rate Class	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
33	NM_RC_08: Water/Sewage Pumping Rate Class	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
34	NM_RC_09: Large Power Rate Class	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
35	NM_RC_10_A: Military Service A Rate Class	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
36	NM_RC_10_B: Military Service B Rate Class	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
37	NM_RC_11: Street Lighting Rate Class	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%
38	NM_RC_12: Private Area Lighting Rate Class	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%
39	NM_RC_19: Seasonal Agriculture Rate Class	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%
40	NM_RC_25: Recreational Lighting Rate Class	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%
41	NM_RC_26: State University Rate Class	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%
42	NMTVRR: NM Time Varying Rate	100.0000%	90.4430%	9.5570%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	Internally Developed - Labor															
43	LABOR: Salaries and Wages Excl A&G Labor	100.0000%	62.8775%	10.1719%	10.9809%	2.0982%	2.5439%	1.1321%	4.7104%	1.7312%	1.3245%	0.0549%	0.6408%	0.3816%	0.0422%	1.3099%
44	LABSM: Stm Pwr Prod- Maint- Labor	100.0000%	47.1287%	11.3233%	16.3611%	2.5584%	3.0556%	2.1513%	8.3632%	3.3181%	2.8053%	0.1286%	0.2466%	0.5929%	0.0345%	1.9325%
45	PRODLABOR: Production Related Labor	100.0000%	53.2609%	11.1491%	14.7477%	2.5162%	3.0437%	1.6417%	6.2976%	2.7271%	2.2664%	0.0779%	0.1493%	0.4503%	0.0298%	1.6423%
46	TRANLABOR: Transmission Related Labor	100.0000%	57.3266%	10.9762%	13.8854%	2.4462%	3.0820%	1.2748%	4.9491%	2.3084%	1.8796%	0.0077%	0.0191%	0.3395%	0.0320%	1.4735%
47	DISTLABOR: Distribution Related Labor	100.0000%	73.5166%	10.0933%	6.5496%	2.0277%	2.3491%	0.8367%	1.9403%	0.0000%	0.0000%	0.0777%	1.2216%	0.4793%	0.0766%	0.8315%
48	CUSTLABOR: Customer Related Labor	100.0000%	75.3754%	5.9961%	5.3548%	0.3943%	0.5479%	0.0989%	6.4066%	1.9724%	0.7697%	0.0208%	1.8260%	0.0216%	0.0132%	1.2022%
49	RG_DPRODLABOR: Rio Grande Demand Production Labor	100.0000%	57.8636%	11.0168%	13.5333%	2.4842%	3.0343%	1.2585%	4.7442%	2.2826%	1.8611%	0.0438%	0.0841%	0.3431%	0.0264%	1.4240%
50	RG_PRODLABOR: Rio Grande Production Plant Related Labor	100.0000%	53.8976%	11.1301%	14.5783%	2.5116%	3.0422%	1.5884%	6.0814%	2.6652%	2.2100%	0.0749%	0.1436%	0.4354%	0.0294%	1.6119%
	Internally Developed - Plant															
51	DIST3645: OH Lines & Transf - Acct 364 & 365	100.0000%	60.4458%	11.2931%	12.5414%	3.4337%	4.1524%	1.3486%	3.8373%	0.0000%	0.0000%	0.0773%	0.1897%	0.9402%	0.1294%	1.6112%
52	DIST365: 365 O.H. Conductors and Devices	100.0000%	60.5518%	11.3017%	12.5024%	3.4455%	4.1389%	1.3439%	3.7998%	0.0000%	0.0000%	0.0769%	0.1888%	0.9382%	0.1292%	1.5828%
53	DIST3667: UG Lines & Transf - Acct 366 & 367	100.0000%	61.3285%	11.3651%	12.2166%	3.5320%	4.0399%	1.3093%	3.5252%	0.0000%	0.0000%	0.0743%	0.1823%	0.9237%	0.1282%	1.3749%
54	DIST366: 366 U.G. Conduits	100.0000%	60.4354%	11.2922%	12.5452%	3.4325%	4.1538%	1.3491%	3.8410%	0.0000%	0.0000%	0.0773%	0.1897%	0.9404%	0.1294%	1.6139%
55	DIST367: 367 U.G. Conductors and Devices	100.0000%	62.2909%	11.4437%	11.8624%	3.6392%	3.9171%	1.2665%	3.1850%	0.0000%	0.0000%	0.0710%	0.1743%	0.9058%	0.1268%	1.1172%
56	DIST368: 368 Line Transformers	100.0000%	66.4539%	11.7838%	10.3316%	4.1027%	3.3865%	1.0814%	1.7140%	0.0000%	0.0000%	0.0569%	0.1397%	0.8284%	0.1211%	0.0000%
57	DIST36970: Services & Meter - Acct 369 & 370	100.0000%	78.5680%	8.6639%	3.6459%	0.6505%	0.6650%	0.6289%	2.7153%	0.7675%	0.2995%	0.0000%	2.8641%	0.0395%	0.0240%	0.4680%
58	DISTPLT: Distribution Plant	100.0000%	63.0187%	10.8609%	10.7446%	3.1392%	3.5550%	1.1761%	3.1593%	0.0387%	0.0151%	0.5296%	1.6525%	0.8011%	0.1136%	1.1958%
59	GROSSPLT: Gross Plant in Service	100.0000%	60.2573%	10.8984%	12.2635%	2.7133%	3.2041%	1.2150%	4.1126%	1.3666%	1.1016%	0.2303%	0.7267%	0.5236%	0.0614%	1.3257%
60	NETPLT: Net Plant in Service	100.0000%	60.8974%	10.8856%	12.0040%	2.7382%	3.2155%	1.2005%	3.9736%	1.2231%	0.9845%	0.2188%	0.7471%	0.5457%	0.0662%	1.2996%
61	NETPRODPLT: Net Production Plant	100.0000%	57.8902%	11.0169%	13.5282%	2.4842%	3.0345%	1.2567%	4.7369%	2.2805%	1.8592%	0.0414%	0.0794%	0.3425%	0.0263%	1.4230%
62	PRODPLT: Production Plant	100.0000%	57.8135%	11.0167%	13.5429%	2.4842%	3.0341%	1.2619%	4.7581%	2.2864%	1.8646%	0.0485%	0.0930%	0.3440%	0.0264%	1.4258%
63	RG_PRODPLT: Rio Grande Production Plant	100.0000%	58.0097%	11.0173%	13.5054%	2.4843%	3.0352%	1.2486%	4.7039%	2.2714%	1.8508%	0.0303%	0.0581%	0.3403%	0.0263%	1.4186%
64	DIST3645_PRIM: Primary OH Lines & Transf - Acct 364 & 365	100.0000%	58.2684%	11.1153%	13.3426%	3.1912%	4.4302%	1.4455%	4.6071%	0.0000%	0.0000%	0.0847%	0.2078%	0.9807%	0.1324%	2.1941%
65	DIST364_PRIM: Primary 364 Poles, Towers and Fixtures	100.0000%	58.2684%	11.1153%	13.3426%	3.1912%	4.4302%	1.4455%	4.6071%	0.0000%	0.0000%	0.0847%	0.2078%	0.9807%	0.1324%	2.1941%
66	DIST365_PRIM: Primary 365 O.H. Conductors and Devices	100.0000%	58.2684%	11.1153%	13.3426%	3.1912%	4.4302%	1.4455%	4.6071%	0.0000%	0.0000%	0.0847%	0.2078%	0.9807%	0.1324%	2.1941%
67	DIST3667_PRIM: Primary UG Lines & Transf - Acct 366 & 367	100.0000%	58.2684%	11.1153%	13.3426%	3.1912%	4.4302%	1.4455%	4.6071%	0.0000%	0.0000%	0.0847%	0.2078%	0.9807%	0.1324%	2.1941%
68	DIST366_PRIM: Primary 366 U.G. Conduits	100.0000%	58.2684%	11.1153%	13.3426%	3.1912%	4.4302%	1.4455%	4.6071%	0.0000%	0.0000%	0.0847%	0.2078%	0.9807%	0.1324%	2.1941%
69	DIST367_PRIM: Primary 367 U.G. Conductors and Devices	100.0000%	58.2684%	11.1153%	13.3426%	3.1912%	4.4302%	1.4455%	4.6071%	0.0000%	0.0000%	0.0847%	0.2078%	0.9807%	0.1324%	2.1941%
70	DIST368_PRIM: Primary 368 Line Transformers	100.0000%	59.5755%	11.3646%	13.6420%	3.2628%	4.5296%	1.4779%	4.7105%	0.0000%	0.0000%	0.0866%	0.2124%	1.0027%	0.1354%	0.0000%
71	DIST3645_SEC: Secondary OH Lines & Transf - Acct 364 & 365	100.0000%	66.4642%	11.7845%	10.3267%	4.1039%	3.3847%	1.0808%	1.7095%	0.0000%	0.0000%	0.0569%	0.1396%	0.8281%	0.1211%	0.0000%
72	DIST364_SEC: Secondary 364 Poles, Towers and Fixtures	100.0000%	66.4642%	11.7845%	10.3267%	4.1039%	3.3847%	1.0808%	1.7095%	0.0000%	0.0000%	0.0569%	0.1396%	0.8281%	0.1211%	0.0000%
73	DIST365_SEC: Secondary 365 O.H. Conductors and Devices	100.0000%	66.4642%	11.7845%	10.3267%	4.1039%	3.3847%	1.0808%	1.7095%	0.0000%	0.0000%	0.0569%	0.1396%	0.8281%	0.1211%	0.0000%
74	DIST3667_SEC: Secondary UG Lines & Transf - Acct 366 & 367	100.0000%	66.4642%	11.7845%	10.3267%	4.1039%	3.3847%	1.0808%	1.7095%	0.0000%	0.0000%	0.0569%	0.1396%	0.8281%	0.1211%	0.0000%
75	DIST366_SEC: Secondary 366 U.G. Conduits	100.0000%	66.4642%	11.7845%	10.3267%	4.1039%	3.3847%	1.0808%	1.7095%	0.0000%	0.0000%	0.0569%	0.1396%	0.8281%	0.1211%	0.0000%
76	DIST367_SEC: Secondary 367 U.G. Conductors and Devices	100.0000%	66.4642%	11.7845%	10.3267%	4.1039%	3.3847%	1.0808%	1.7095%	0.0000%	0.0000%	0.0569%	0.1396%	0.8281%	0.1211%	0.0000%
77	DIST368_SEC: Secondary 368 Line Transformers	100.0000%	66.4642%	11.7845%	10.3267%	4.1039%	3.3847%	1.0808%	1.7095%	0.0000%	0.0000%	0.0569%	0.1396%	0.8281%	0.1211%	0.0000%
	Internally Developed - Operating Expenses															
78	EXP_5617: Trans Oper Exp 561-567	100.0000%	57.7158%	10.9924%	13.7149%	2.4610%	3.0647%	1.2561%	4.8199%	2.2844%	1.8596%	0.0047%	0.0117%	0.3373%	0.0297%	1.4477%
79	EXP_5817: Dist Oper Exp 581-587	100.0000%	77.9749%	9.9055%	4.9414%	1.7072%	1.8635%	0.6997%	1.3661%	0.0000%	0.0000%	0.0382%	0.5198%	0.3577%	0.0631%	0.5630%
80	EXP_5918: Dist Maint Exp 591-598	100.0000%	58.7014%	10.6706%	11.7060%	3.0936%	3.9002%	1.2710%	3.7329%	0.0000%	0.0000%	0.0800%	4.2052%	0.8716%	0.1202%	1.6472%
81	EXP_9023: Cust Accounts Exp 902-903	100.0000%	79.2712%	7.1989%	3.4168%	0.5195%	0.5797%	0.1401%	3.8447%	1.1815%	0.4611%	0.0295%	2.5878%	0.0307%	0.0186%	0.7198%
82	OMXUNCOLL: Non-Fuel Functional O&M Exp excl Uncoll Accts	100.0000%	56.7466%	10.7854%	13.2091%	2.4056%	2.9178%	1.4668%	5.6402%	2.1938%	1.7923%	0.0758%	0.7273%	0.4668%	0.0414%	1.5312%
	Internally Developed - Rate Base															
83	RATEBASE: Rate Base	100.0000%	60.6226%	10.8018%	12.0759%	2.6620%	3.1460%	1.2133%	4.2148%	1.3542%	1.0793%	0.2392%	0.6711%	0.5257%	0.0621%	1.3321%
84	RBXCWC: Rate Base excluding Cash Working Capital	100.0000%	60.6226%	10.8018%	12.0759%	2.6620%	3.1460%	1.2133%	4.2148%	1.3542%	1.0793%	0.2392%	0.6711%	0.5257%	0.0621%	1.3321%
85	RBXCWC_DEM_TRAN: Rate Base excl. Cash Working Capital - Demand Tr	100.0000%	58.2069%	11.0129%	13.4998%	2.4796%	3.0429%	1.2326%	4.6567%	2.2543%	1.8344%	0.0010%	0.0024%	0.3347%	0.0268%	1.4152%
86	RBXCWC_ENERGY: Rate Base excl. Cash Working Capital - Energy Other	100.0000%	46.3765%	11.3101%	16.4804%	2.5557%	3.0485%	2.1972%	8.8272%	3.3691%	2.8524%	0.1321%	0.2534%	0.6057%	0.0349%	1.9567%
	Revenues from Sales															
87	NM_SALES_REVS: New Mexico Sales Revenues	100.0000%	51.4020%	14.4726%	14.3568%	2.4852%	3.1266%	1.6466%	5.9842%	2.1316%	1.4299%	0.2277%	0.5913%	0.7503%	0.0420%	1.3532%
88	SALES_REVS: Sales Revenues	100.0000%	51.4020%	14.4726%	14.3568%	2.4852%	3.1266%	1.6466%	5.9842%	2.1316%	1.4299%	0.2277%	0.5913%	0.7503%	0.0420%	1.3532%
89	UNCOLL_REVS: Eligible Revenues for Uncollectible Accounts	100.0000%	62.6853%	16.8987%	14.9896%	2.9877%	0.0000%	0.0000%	0.8560%	0.0000%	0.0000%	0.0000%	0.6670%	0.9158%	0.0000%	0.0000%

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE M-01.07 RATE CLASS ALLOC FACTOR BASES
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: ARNOLD, BRYAN
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
Line No.	Description	Total	NM Rate 01 - Residential	NM Rate 03 - Small General Service	NM Rate 04 - General Service	NM Rate 05 - Irrigation	NM Rate 07 - City and County	NM Rate 08 - Water/Sewage Pumping	NM Rate 09 - Large Power	NM Rate 10 - Military Service A	NM Rate 10 - Military Service B	NM Rate 11 - Street Lighting	NM Rate 12 - Private Area Lighting	NM Rate 19 - Seasonal Agriculture	NM Rate 25 - Recreational Lighting	NM Rate 26 - State University
	Demand Related															
1	D1PROD: 4CP-A&E Demand-Production	1.00000	0.576678	0.110162	0.135707	0.024841	0.030332	0.012718	0.047983	0.022976	0.018749	0.000620	0.001189	0.003468	0.000265	0.014312
2	D2PROD: 4CP Demand-Production	507,193	295,879	55,884	68,182	12,601	15,404	6,220	23,400	11,393	9,270	0	0	1,694	132	7,134
3	DPROD12: 12CP-A&E Demand-Production	1.00000	0.568404	0.106267	0.148259	0.022258	0.032862	0.011332	0.050519	0.021717	0.017324	0.000620	0.001189	0.002842	0.000575	0.015831
4	D2TRAN: 4CP Demand-Transmission	507,193	295,879	55,884	68,182	12,601	15,404	6,220	23,400	11,393	9,270	0	0	1,694	132	7,134
5	DTRAN12: 12CP Demand-Transmission	363,461	196,469	39,399	55,676	8,441	11,730	5,203	21,938	9,121	7,442	119	294	1,298	187	6,144
6	D3DIST: MCD Demand Less Trans/ Direct Sub	570,314	332,313	63,392	76,095	18,200	25,266	8,244	26,275	0	0	483	1,185	5,593	755	12,513
7	D4DIST: MCD Demand Overhead Lines - Primary	570,314	332,313	63,392	76,095	18,200	25,266	8,244	26,275	0	0	483	1,185	5,593	755	12,513
8	D5DIST-PRIM: MCD Demand Transformers - Primary	557,801	332,313	63,392	76,095	18,200	25,266	8,244	26,275	0	0	483	1,185	5,593	755	0
9	D5DIST-SEC: NCP Demand Transformers - Secondary	849,016	564,292	100,052	87,675	34,843	28,737	9,176	14,514	0	0	483	1,185	7,031	1,028	0
10	D6DIST: NCP Demand Overhead Lines - Secondary	849,016	564,292	100,052	87,675	34,843	28,737	9,176	14,514	0	0	483	1,185	7,031	1,028	0
11	D7DIST: MCD Demand Underground Lines - Primary	570,314	332,313	63,392	76,095	18,200	25,266	8,244	26,275	0	0	483	1,185	5,593	755	12,513
12	D8DIST: NCP Demand Underground Lines - Secondary	849,016	564,292	100,052	87,675	34,843	28,737	9,176	14,514	0	0	483	1,185	7,031	1,028	0
13	D9DIST: Poles, Towers & Fixtures - Primary	570,314	332,313	63,392	76,095	18,200	25,266	8,244	26,275	0	0	483	1,185	5,593	755	12,513
14	D10DIST: Poles, Towers & Fixtures - Secondary	849,016	564,292	100,052	87,675	34,843	28,737	9,176	14,514	0	0	483	1,185	7,031	1,028	0
	Energy Related															
15	E1ENERGY: kWh at Supply- Firm only	1,961,612,869	912,254,544	222,475,820	324,178,790	50,272,625	59,964,871	43,221,181	168,189,912	66,272,665	56,108,381	2,598,895	4,985,411	11,914,984	685,630	38,489,160
16	E1FUEL: kWh at Supply- Fuel	1,970,042,472	912,254,544	222,475,820	324,178,790	50,272,625	59,964,871	43,221,181	176,619,515	66,272,665	56,108,381	2,598,895	4,985,411	11,914,984	685,630	38,489,160
17	E2ENERGY: kWh at Supply- Firm & Non-firm	1,970,042,472	912,254,544	222,475,820	324,178,790	50,272,625	59,964,871	43,221,181	176,619,515	66,272,665	56,108,381	2,598,895	4,985,411	11,914,984	685,630	38,489,160
	Customer Related															
18	CUSTOMER: Total Annual Customers	1,387,380	1,180,248	124,716	7,380	9,792	8,700	2,796	432	60	24	588	51,636	612	372	24
19	CUSTSVC: Customer Records & Collect	1,387,380	1,180,248	124,716	7,380	9,792	8,700	2,796	432	60	24	588	51,636	612	372	24
20	CUST902: Meter Reading	1,060	700	33	106	1	5	0	133	41	16	0	0	0	0	25
21	CUST371: Install. on Customer Prem.	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0
22	CUST373: Street Lights	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
23	CUSTDEP: Customer Deposits	1,387,380	1,180,248	124,716	7,380	9,792	8,700	2,796	432	60	24	588	51,636	612	372	24
24	CUSTDEPINT: Interest on Customer Deposits	1,387,380	1,180,248	124,716	7,380	9,792	8,700	2,796	432	60	24	588	51,636	612	372	24
25	AMS_METER: AMS Weighted Meter Allocator	128,697	113,922	11,557	873	1,051	833	329	0	0	0	28	0	68	36	0
26	NON-AMS_METER: Non-AMS Weighted Meter Allocator	1,060	700	33	106	1	5	0	133	41	16	0	0	0	0	25
27	SDI: Service Drops	46,245,964	37,768,920	4,642,137	958,729	364,475	329,635	362,852	130,195	0	0	0	1,652,395	22,780	13,846	0
	Rate Class Allocation Inputs															
28	NM_RC_01: Residential Rate Class	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
29	NM_RC_03: Small General Service Rate Class	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
30	NM_RC_04: General Service Rate Class	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
31	NM_RC_05: Irrigation Rate Class	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
32	NM_RC_07: City and County Rate Class	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
33	NM_RC_08: Water/Sewage Pumping Rate Class	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
34	NM_RC_09: Large Power Rate Class	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
35	NM_RC_10_A: Military Service A Rate Class	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
36	NM_RC_10_B: Military Service B Rate Class	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0
37	NM_RC_11: Street Lighting Rate Class	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
38	NM_RC_12: Private Area Lighting Rate Class	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0
39	NM_RC_19: Seasonal Agriculture Rate Class	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0
40	NM_RC_25: Recreational Lighting Rate Class	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0
41	NM_RC_26: State University Rate Class	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
42	NMTVRR: NM Time Varying Rate	1,304,964	1,180,248	124,716	0	0	0	0	0	0	0	0	0	0	0	0
	Internally Developed - Labor															
43	LABOR: Salaries and Wages Excl A&G Labor	12,327,825	7,775,550	1,255,090	1,345,067	258,995	313,916	138,293	570,952	209,414	160,339	8,484	79,499	46,963	5,249	160,015
44	LABSM: Stm Pwr Prod- Maint- Labor	1,174,805	554,334	133,007	192,035	30,052	35,896	25,218	98,027	38,917	32,898	1,506	2,889	6,949	405	22,671
45	PRODLABOR: Production Related Labor	4,264,142	2,282,033	475,103	625,993	107,221	129,765	69,098	264,861	115,236	95,683	3,230	6,195	18,946	1,264	69,513
46	TRANLABOR: Transmission Related Labor	2,851,468	1,634,832	312,991	395,857	69,760	87,873	36,340	141,062	65,811	53,586	219	541	9,678	912	42,005
47	DISTLABOR: Distribution Related Labor	3,709,196	2,719,476	374,927	245,868	75,885	87,991	31,301	72,880	0	0	4,709	44,086	17,999	2,866	31,207
48	CUSTLABOR: Customer Related Labor	1,503,019	1,139,208	92,068	77,349	6,129	8,287	1,553	92,149	28,366	11,070	327	28,677	340	207	17,289
49	RG_DPRODLABOR: Rio Grande Demand Production Labor	764,957	442,632	84,274	103,524	19,003	23,211	9,627	36,291	17,461	14,236	335	643	2,624	202	10,893
50	RG_PRODLABOR: Rio Grande Production Plant Related Labor	1,146,159	620,535	127,490	166,357	28,768	34,863	17,974	68,765	30,279	25,085	836	1,604	4,925	334	18,343
	Internally Developed - Plant															
51	DIST3645: OH Lines & Transf - Acct 364 & 365	132,622,734	80,163,491	14,977,055	16,633,249	4,553,715	5,507,266	1,788,638	5,089,631	0	0	102,528	251,544	1,246,891	171,590	2,137,137
52	DIST365: 365 O.H. Conductors and Devices	49,395,596	29,935,882	5,584,670	6,166,076	1,704,819	2,041,136	662,673	1,867,772	0	0	37,919	93,032	462,940	63,800	774,877
53	DIST3667: UG Lines & Transf - Acct 366 & 367	111,430,443	68,345,895	12,664,814	13,610,299	3,936,534	4,500,696	1,458,676	3,925,609	0	0	82,779	203,093	1,029,180	142,803	1,530,064
54	DIST366: 366 U.G. Conduits	57,743,394	34,901,336	6,520,824	7,242,607	1,982,500	2,398,035	778,833	2,216,541	0	0	44,645	109,534	542,919	74,712	930,907
55	DIST367: 367 U.G. Conductors and Devices	53,687,049	33,444,559	6,143,989	6,367,692	1,954,035	2,102,661	679,843	1,709,068	0	0	38,134	93,559	486,261	68,091	599,157
56	DIST368: 368 Line Transformers	100,843,577	66,851,631	11,873,316	10,497,169	4,117,389	3,442,093	1,099,888	1,799,417	0	0	58,116	142,584	839,512	122,462	0
57	DIST36970: Services & Meter - Acct 369 & 370	27,073,064	21,262,681	2,342,013	991,169	175,742	179,898	169,865	741,445	209,777	81,864	0	773,551	10,664	6,482	127,913
58	DISTPLT: Distribution Plant	537,658,171	338,732,891	58,396,001	57,829,136	16,876,751	19,131,674	6,328,741	17,027,268	209,777	81,864	2,847,831	8,874,123	4,310,506	610,949	6,400,659
59	GROSSPLT: Gross Plant in Service	1,284,940,027	776,901,443	139,885,176	156,306,953	35,020,470	41,291,579	15,545,927	52,234,674	16,732,582	13,462,213	3,095,163	9,872,208	6,874,024	819,320	16,898,295
60	NETPLT: Net Plant in Service	846,439,818	515,005,097	92,122,336	101,861,043	23,084,293	27,156,228	10,167,315	33,832,372	10,580,017	8,515,988	1,803,656	6,197,956	4,571,126	551,307	10,991,084
61	NETPRODPLT: Net Production Plant	301,404,146	174,468,632	33,205,333	40,777,496	7,487,532	9,146,021	3,788,718	14,281,270	6,874,765	5,604,770	126,102	241,830	1,032,719	79,407	4,289,550
62	PRODPLT: Production Plant	470,473,222	272,158,694	51,830,920	63,684,762	11,687,480	14,275,344	5,925,916	22,340,791	10,744,591	8,761,122	213,157	408,781	1,615,381	124,074	6,702,208
63	RG_PRODPLT: Rio Grande Production Plant	44,136,071	25,603,219	4,862,590	5,960,758	1,096,465	1,339,617	551,068	2,076,107	1,002,490	816,857	13,373	25,646	150,174	11,589	626,116
64	DIST3645_PRIM: Primary OH Lines & Transf - Acct 364 & 365	97,405,836	56,756,849	10,826,932	12,996,520	3,108,439	4,315,265	1,408,020	4,487,595	0	0	82,493	202,390	955,247	128,949	2,137,137
65	DIST364_PRIM: Primary 364 Poles, Towers and Fixtures	62,088,715	36,178,118	6,901,335	8,284,280	1,981,390	2,750,649	897,504	2,860,496	0	0	52,583	129,008	608,896	82,195	1,362,260
66	DIST365_PRIM: Primary 365 O.H. Conductors and Devices	35,317,122	20,578,732	3,925,597	4,712,240	1,127,049	1,564,616	510,516	1,627,099	0	0	29,910	73,382	346,351	46,754	774,877
67	DIST3667_PRIM: Primary UG Lines & Transf - Acct 366 & 367	69,736,834	40,634,557	7,751,445	9,304,742	2,225,459	3,089,475	1,008,060	3,212,853	0	0	59,060	144,899	683,901	92,320	1,530,064
68	DIST366_PRIM: Primary 366 U.G. Conduits	42,428,636	24,722,499	4,716,062	5,661,104	1,353,993	1,879,670	613,314	1,954,734	0	0	35,933	88,158	416,092	56,168	930,907
69	DIST367_PRIM: Primary 367 U.G. Conductors and Devices	16,031,607	9,341,365	1,781,958	2,139,041	511,605	710,231	231,740	738,594	0	0	13,577	33,311	157,220	21,223	351,742
70	DIST368_PRIM: Primary 368 Line Transformers	2,515,461	1,498,600	285,873	343,158	82,075	113,940	37,177	118,490	0	0	2,178	5,344	25,222	3,405	0
71	DIST3645_SEC: Secondary OH Lines & Transf - Acct 364 & 365	35,216,897	23,406,642	4,150,123	3,636,729	1,445,276	1,192,001	380,617	602,036	0	0	20,035	49,153	291,644	42,641	0
72	DIST364_SEC: Secondary 364 Poles, Towers and Fixtures	21,138,423	14,049,492	2,491,050	2,182,893	867,506	715,481	228,460	361,363	0	0	12,026	29,504	175,055	25,595	0
73	DIST365_SEC: Secondary 365 O.H. Conductors and Devices	14,078,474	9,357,150	1,659,073	1,453,836	577,770	476,520	152,157	240,673	0	0	8,009	19,650	116,589	17,046	0
74	DIST3667_SEC: Secondary UG Lines & Transf - Acct 366 & 367	41,693,609	27,711,339	4,913,369	4,305,557	1,711,075	1,411,221	450,616	712,756	0	0	23,719	58,193	345,279	50,483	0
75	DIST366_SEC: Secondary 366 U.G. Conduits	15,314,758	10,178,837	1,804,762	1,581,503	628,507	518,365	165,519	261,807	0	0	8,712	21,375	126,827	18,543	0
76	DIST367_SEC: Secondary 367 U.G. Conductors and Devices	15,511,497	10,309,598	1,827,947	1,601,820	636,581	525,024	167,645	265,170	0	0	8,824	21,650	128,456	18,782	0
77	DIST368_SEC: Secondary 368 Line Transformers	74,493,181	49,511,324	8,778,623	7,692,658	3,057,146	2,521,402	805,108	1,273,467	0	0	42,379	103,973	616,904	90,197	0
	Internally Developed - Operating Expenses															
78	EXP_5617: Trans Oper Exp 561-567	5,298,632	3,057,601	582,426	726,942	130,377	162,411	66,582	255,567	121,078	98,560	256	632	17,878	1,578	76,746
79	EXP_5817: Dist Oper Exp 581-587	2,123,077	1,654,902	210,338	105,112	36,262	39,618	14,883	29,091	0	0	817	11,107	7,605	1,341	12,000
80	EXP_5918: Dist Maint Exp 591-598	4,878,322	2,864,484	520,582	570,863	150,923	190,204	61,982	181,983	0	0	5,605	203,052	42,508	5,861	80,275
81	EXP_9023: Cust Accounts Exp 902-903	2,925,860	2,321,883	211,408	98,718	15,280	16,983	4,127	110,834	34,059	13,292	868	76,208	903	549	20,749
82	OMXUNCOLL: Non-Fuel Functional O&M Exp excl Uncoll Accts	46,935,545	26,880,415	5,048,977	6,115,916	1,124,367	1,364,262	672,322	2,581,000	1,001,682	816,322	36,070	350,274	216,160	19,590	708,187
	Internally Developed - Rate Base															
83	RATEBASE: Rate Base	733,289,334	446,888,765	79,653,046	87,921,881	19,845,011	23,365,234	8,790,951	29,412,583	9,253,052	7,438,145	1,562,708	5,249,222	3,921,631	472,323	9,514,782
84	RBXCWC: Rate Base excluding Cash Working Capital	733,289,334	446,888,765	79,653,046	87,921,881	19,845,011	23,365,234	8,790,951	29,412,583	9,253,052	7,438,145	1,562,708	5,249,222	3,921,631	472,323	9,514,782
85	RBXCWC_DEM_TRAN: Rate Base excl. Cash Working Capital - Demand Transmission	112,441,087	65,415,618	12,381,644	15,193,715	2,786,790	3,422,894	1,387,490	5,246,960	2,536,730	2,064,266	1,366	3,375	376,513	30,324	1,593,401
86	RBXCWC_ENERGY: Rate Base excl. Cash Working Capital - Energy Other	10,123,238	4,706,756	1,147,859	1,672,593	259,380	309,387	222,999	870,114	341,932	289,490	13,409	25,722	61,475	3,537	198,584
	Revenues from Sales															
87	NM_SALES_REVS: New Mexico Sales Revenues	176,311,559	89,954,128	25,158,106	25,992,120	4,283,467	5,544,706	2,879,239	10,850,066	3,760,455	2,564,418	395,463	1,008,174	1,334,598	71,998	2,514,621
88	SALES_REVS: Sales Revenues	176,311,559	89,954,128	25,158,106	25,992,120	4,283,467	5,544,706	2,879,239	10,850,066	3,760,455	2,564,418	395,463	1,008,174	1,334,598	71,998	2,514,621
89	UNCOLL_REVS: Eligible Revenues for Uncollectible Accounts	144,189,811	89,913,845	24,153,780	22,275,880	4,219,435	0	0	1,359,293	0	0	0	932,981	1,334,598	0	0

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE M-01.08 RATE CLASS ALLOCATION FACTORS (RATIOS)
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: ARNOLD, BRYAN
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
Line No.	Description	Total	NM Rate 01 - Residential	NM Rate 03 - Small General Service	NM Rate 04 - General Service	NM Rate 05 - Irrigation	NM Rate 07 - City and County	NM Rate 08 - Water/Sewage Pumping	NM Rate 09 - Large Power	NM Rate 10 - Military Service A	NM Rate 10 - Military Service B	NM Rate 11 - Street Lighting	NM Rate 12 - Private Area Lighting	NM Rate 19 - Seasonal Agriculture	NM Rate 25 - Recreational Lighting	NM Rate 26 - State University
	Demand Related															
1	D1PROD: 4CP-A&E Demand-Production	100.0000%	57.6678%	11.0162%	13.5707%	2.4841%	3.0332%	1.2718%	4.7983%	2.2976%	1.8749%	0.0620%	0.1189%	0.3468%	0.0265%	1.4312%
2	D2PROD: 4CP Demand-Production	100.0000%	58.3366%	11.0183%	13.4430%	2.4845%	3.0371%	1.2264%	4.6136%	2.2463%	1.8277%	0.0000%	0.0000%	0.3340%	0.0260%	1.4066%
3	DPROD12: 12CP-A&E Demand-Production	100.0000%	56.8405%	10.6267%	14.8259%	2.2258%	3.2862%	1.1332%	5.0519%	2.1717%	1.7324%	0.0620%	0.1189%	0.2842%	0.0575%	1.5831%
4	D2TRAN: 4CP Demand-Transmission	100.0000%	58.3366%	11.0183%	13.4430%	2.4845%	3.0371%	1.2264%	4.6136%	2.2463%	1.8277%	0.0000%	0.0000%	0.3340%	0.0260%	1.4066%
5	DTRAN12: 12CP Demand-Transmission	100.0000%	54.0550%	10.8400%	15.3183%	2.3224%	3.2273%	1.4315%	6.0359%	2.5095%	2.0475%	0.0327%	0.0809%	0.3571%	0.0514%	1.6904%
6	D3DIST: MCD Demand Less Trans/ Direct Sub	100.0000%	58.2684%	11.1153%	13.3426%	3.1912%	4.4302%	1.4455%	4.6071%	0.0000%	0.0000%	0.0847%	0.2078%	0.9807%	0.1324%	2.1941%
7	D4DIST: MCD Demand Overhead Lines - Primary	100.0000%	58.2684%	11.1153%	13.3426%	3.1912%	4.4302%	1.4455%	4.6071%	0.0000%	0.0000%	0.0847%	0.2078%	0.9807%	0.1324%	2.1941%
8	D5DIST-PRIM: MCD Demand Transformers - Primary	100.0000%	59.5755%	11.3646%	13.6420%	3.2628%	4.5296%	1.4779%	4.7105%	0.0000%	0.0000%	0.0866%	0.2124%	1.0027%	0.1354%	0.0000%
9	D5DIST-SEC: NCP Demand Transformers - Secondary	100.0000%	66.4642%	11.7845%	10.3267%	4.1039%	3.3847%	1.0808%	1.7095%	0.0000%	0.0000%	0.0569%	0.1396%	0.8281%	0.1211%	0.0000%
10	D6DIST: NCP Demand Overhead Lines - Secondary	100.0000%	66.4642%	11.7845%	10.3267%	4.1039%	3.3847%	1.0808%	1.7095%	0.0000%	0.0000%	0.0569%	0.1396%	0.8281%	0.1211%	0.0000%
11	D7DIST: MCD Demand Underground Lines - Primary	100.0000%	58.2684%	11.1153%	13.3426%	3.1912%	4.4302%	1.4455%	4.6071%	0.0000%	0.0000%	0.0847%	0.2078%	0.9807%	0.1324%	2.1941%
12	D8DIST: NCP Demand Underground Lines - Secondary	100.0000%	66.4642%	11.7845%	10.3267%	4.1039%	3.3847%	1.0808%	1.7095%	0.0000%	0.0000%	0.0569%	0.1396%	0.8281%	0.1211%	0.0000%
13	D9DIST: Poles, Towers & Fixtures - Primary	100.0000%	58.2684%	11.1153%	13.3426%	3.1912%	4.4302%	1.4455%	4.6071%	0.0000%	0.0000%	0.0847%	0.2078%	0.9807%	0.1324%	2.1941%
14	D10DIST: Poles, Towers & Fixtures - Secondary	100.0000%	66.4642%	11.7845%	10.3267%	4.1039%	3.3847%	1.0808%	1.7095%	0.0000%	0.0000%	0.0569%	0.1396%	0.8281%	0.1211%	0.0000%
	Energy Related															
15	E1ENERGY: kWh at Supply- Firm only	100.0000%	46.5053%	11.3415%	16.5261%	2.5628%	3.0569%	2.2033%	8.5741%	3.3785%	2.8603%	0.1325%	0.2541%	0.6074%	0.0350%	1.9621%
16	E1FUEL: kWh at Supply- Fuel	100.0000%	46.3063%	11.2929%	16.4554%	2.5519%	3.0438%	2.1939%	8.9653%	3.3640%	2.8481%	0.1319%	0.2531%	0.6048%	0.0348%	1.9537%
17	E2ENERGY: kWh at Supply- Firm & Non-firm	100.0000%	46.3063%	11.2929%	16.4554%	2.5519%	3.0438%	2.1939%	8.9653%	3.3640%	2.8481%	0.1319%	0.2531%	0.6048%	0.0348%	1.9537%
	Customer Related															
18	CUSTOMER: Total Annual Customers	100.0000%	85.0703%	8.9893%	0.5319%	0.7058%	0.6271%	0.2015%	0.0311%	0.0043%	0.0017%	0.0424%	3.7218%	0.0441%	0.0268%	0.0017%
19	CUSTSVC: Customer Records & Collect	100.0000%	85.0703%	8.9893%	0.5319%	0.7058%	0.6271%	0.2015%	0.0311%	0.0043%	0.0017%	0.0424%	3.7218%	0.0441%	0.0268%	0.0017%
20	CUST902: Meter Reading	100.0000%	66.0377%	3.1132%	10.0000%	0.0943%	0.4717%	0.0000%	12.5472%	3.8679%	1.5094%	0.0000%	0.0000%	0.0000%	0.0000%	2.3585%
21	CUST371: Install. on Customer Prem.	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%
22	CUST373: Street Lights	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%
23	CUSTDEP: Customer Deposits	100.0000%	85.0703%	8.9893%	0.5319%	0.7058%	0.6271%	0.2015%	0.0311%	0.0043%	0.0017%	0.0424%	3.7218%	0.0441%	0.0268%	0.0017%
24	CUSTDEPINT: Interest on Customer Deposits	100.0000%	85.0703%	8.9893%	0.5319%	0.7058%	0.6271%	0.2015%	0.0311%	0.0043%	0.0017%	0.0424%	3.7218%	0.0441%	0.0268%	0.0017%
25	AMS_METER: AMS Weighted Meter Allocator	100.0000%	88.5195%	8.9800%	0.6783%	0.8166%	0.6473%	0.2556%	0.0000%	0.0000%	0.0000%	0.0218%	0.0000%	0.0528%	0.0280%	0.0000%
26	NON-AMS_METER: Non-AMS Weighted Meter Allocator	100.0000%	66.0377%	3.1132%	10.0000%	0.0943%	0.4717%	0.0000%	12.5472%	3.8679%	1.5094%	0.0000%	0.0000%	0.0000%	0.0000%	2.3585%
27	SDI: Service Drops	100.0000%	81.6697%	10.0379%	2.0731%	0.7881%	0.7128%	0.7846%	0.2815%	0.0000%	0.0000%	0.0000%	3.5731%	0.0493%	0.0299%	0.0000%
	Rate Class Allocation Inputs															
28	NM_RC_01: Residential Rate Class	100.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
29	NM_RC_03: Small General Service Rate Class	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
30	NM_RC_04: General Service Rate Class	100.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
31	NM_RC_05: Irrigation Rate Class	100.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
32	NM_RC_07: City and County Rate Class	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
33	NM_RC_08: Water/Sewage Pumping Rate Class	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
34	NM_RC_09: Large Power Rate Class	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
35	NM_RC_10_A: Military Service A Rate Class	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
36	NM_RC_10_B: Military Service B Rate Class	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
37	NM_RC_11: Street Lighting Rate Class	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%
38	NM_RC_12: Private Area Lighting Rate Class	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%
39	NM_RC_19: Seasonal Agriculture Rate Class	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%
40	NM_RC_25: Recreational Lighting Rate Class	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%
41	NM_RC_26: State University Rate Class	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%
42	NMTVRR: NM Time Varying Rate	100.0000%	90.4430%	9.5570%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	Internally Developed - Labor															
43	LABOR: Salaries and Wages Excl A&G Labor	100.0000%	63.0732%	10.1810%	10.9108%	2.1009%	2.5464%	1.1218%	4.6314%	1.6987%	1.3006%	0.0688%	0.6449%	0.3810%	0.0426%	1.2980%
44	LABSM: Stm Pwr Prod- Maint- Labor	100.0000%	47.1852%	11.3217%	16.3461%	2.5580%	3.0555%	2.1466%	8.3441%	3.3126%	2.8003%	0.1282%	0.2459%	0.5915%	0.0344%	1.9298%
45	PRODLABOR: Production Related Labor	100.0000%	53.5168%	11.1418%	14.6804%	2.5145%	3.0432%	1.6205%	6.2114%	2.7024%	2.2439%	0.0757%	0.1453%	0.4443%	0.0297%	1.6302%
46	TRANLABOR: Transmission Related Labor	100.0000%	57.3330%	10.9765%	13.8826%	2.4465%	3.0817%	1.2744%	4.9470%	2.3080%	1.8792%	0.0077%	0.0190%	0.3394%	0.0320%	1.4731%
47	DISTLABOR: Distribution Related Labor	100.0000%	73.3171%	10.1081%	6.6286%	2.0459%	2.3722%	0.8439%	1.9649%	0.0000%	0.0000%	0.1269%	1.1886%	0.4853%	0.0773%	0.8413%
48	CUSTLABOR: Customer Related Labor	100.0000%	75.7946%	6.1256%	5.1463%	0.4078%	0.5514%	0.1033%	6.1309%	1.8873%	0.7365%	0.0217%	1.9080%	0.0226%	0.0137%	1.1503%
49	RG_DPRODLABOR: Rio Grande Demand Production Labor	100.0000%	57.8637%	11.0168%	13.5333%	2.4842%	3.0343%	1.2585%	4.7442%	2.2826%	1.8611%	0.0438%	0.0841%	0.3430%	0.0264%	1.4240%
50	RG_PRODLABOR: Rio Grande Production Plant Related Labor	100.0000%	54.1404%	11.1232%	14.5143%	2.5100%	3.0417%	1.5682%	5.9996%	2.6418%	2.1886%	0.0730%	0.1400%	0.4297%	0.0292%	1.6004%
	Internally Developed - Plant															
51	DIST3645: OH Lines & Transf - Acct 364 & 365	100.0000%	60.4448%	11.2930%	12.5418%	3.4336%	4.1526%	1.3487%	3.8377%	0.0000%	0.0000%	0.0773%	0.1897%	0.9402%	0.1294%	1.6114%
52	DIST365: 365 O.H. Conductors and Devices	100.0000%	60.6044%	11.3060%	12.4830%	3.4514%	4.1322%	1.3416%	3.7813%	0.0000%	0.0000%	0.0768%	0.1883%	0.9372%	0.1292%	1.5687%
53	DIST3667: UG Lines & Transf - Acct 366 & 367	100.0000%	61.3350%	11.3657%	12.2142%	3.5327%	4.0390%	1.3090%	3.5229%	0.0000%	0.0000%	0.0743%	0.1823%	0.9236%	0.1282%	1.3731%
54	DIST366: 366 U.G. Conduits	100.0000%	60.4421%	11.2928%	12.5427%	3.4333%	4.1529%	1.3488%	3.8386%	0.0000%	0.0000%	0.0773%	0.1897%	0.9402%	0.1294%	1.6121%
55	DIST367: 367 U.G. Conductors and Devices	100.0000%	62.2954%	11.4441%	11.8608%	3.6397%	3.9165%	1.2663%	3.1834%	0.0000%	0.0000%	0.0710%	0.1743%	0.9057%	0.1268%	1.1160%
56	DIST368: 368 Line Transformers	100.0000%	66.2924%	11.7740%	10.4094%	4.0829%	3.4133%	1.0907%	1.7844%	0.0000%	0.0000%	0.0576%	0.1414%	0.8325%	0.1214%	0.0000%
57	DIST36970: Services & Meter - Acct 369 & 370	100.0000%	78.5381%	8.6507%	3.6611%	0.6491%	0.6645%	0.6274%	2.7387%	0.7749%	0.3024%	0.0000%	2.8573%	0.0394%	0.0239%	0.4725%
58	DISTPLT: Distribution Plant	100.0000%	63.0015%	10.8612%	10.7557%	3.1389%	3.5583%	1.1771%	3.1669%	0.0390%	0.0152%	0.5297%	1.6505%	0.8017%	0.1136%	1.1905%
59	GROSSPLT: Gross Plant in Service	100.0000%	60.4621%	10.8865%	12.1645%	2.7255%	3.2135%	1.2099%	4.0651%	1.3022%	1.0477%	0.2409%	0.7683%	0.5350%	0.0638%	1.3151%
60	NETPLT: Net Plant in Service	100.0000%	60.8437%	10.8835%	12.0341%	2.7272%	3.2083%	1.2012%	3.9970%	1.2499%	1.0061%	0.2131%	0.7322%	0.5400%	0.0651%	1.2985%
61	NETPRODPLT: Net Production Plant	100.0000%	57.8853%	11.0169%	13.5292%	2.4842%	3.0345%	1.2570%	4.7382%	2.2809%	1.8596%	0.0418%	0.0802%	0.3426%	0.0263%	1.4232%
62	PRODPLT: Production Plant	100.0000%	57.8479%	11.0168%	13.5363%	2.4842%	3.0343%	1.2596%	4.7486%	2.2838%	1.8622%	0.0453%	0.0869%	0.3434%	0.0264%	1.4246%
63	RG_PRODPLT: Rio Grande Production Plant	100.0000%	58.0097%	11.0173%	13.5054%	2.4843%	3.0352%	1.2486%	4.7039%	2.2714%	1.8508%	0.0303%	0.0581%	0.3403%	0.0263%	1.4186%
64	DIST3645_PRIM: Primary OH Lines & Transf - Acct 364 & 365	100.0000%	58.2684%	11.1153%	13.3426%	3.1912%	4.4302%	1.4455%	4.6071%	0.0000%	0.0000%	0.0847%	0.2078%	0.9807%	0.1324%	2.1941%
65	DIST364_PRIM: Primary 364 Poles, Towers and Fixtures	100.0000%	58.2684%	11.1153%	13.3426%	3.1912%	4.4302%	1.4455%	4.6071%	0.0000%	0.0000%	0.0847%	0.2078%	0.9807%	0.1324%	2.1941%
66	DIST365_PRIM: Primary 365 O.H. Conductors and Devices	100.0000%	58.2684%	11.1153%	13.3426%	3.1912%	4.4302%	1.4455%	4.6071%	0.0000%	0.0000%	0.0847%	0.2078%	0.9807%	0.1324%	2.1941%
67	DIST3667_PRIM: Primary UG Lines & Transf - Acct 366 & 367	100.0000%	58.2684%	11.1153%	13.3426%	3.1912%	4.4302%	1.4455%	4.6071%	0.0000%	0.0000%	0.0847%	0.2078%	0.9807%	0.1324%	2.1941%
68	DIST366_PRIM: Primary 366 U.G. Conduits	100.0000%	58.2684%	11.1153%	13.3426%	3.1912%	4.4302%	1.4455%	4.6071%	0.0000%	0.0000%	0.0847%	0.2078%	0.9807%	0.1324%	2.1941%
69	DIST367_PRIM: Primary 367 U.G. Conductors and Devices	100.0000%	58.2684%	11.1153%	13.3426%	3.1912%	4.4302%	1.4455%	4.6071%	0.0000%	0.0000%	0.0847%	0.2078%	0.9807%	0.1324%	2.1941%
70	DIST368_PRIM: Primary 368 Line Transformers	100.0000%	59.5755%	11.3646%	13.6420%	3.2628%	4.5296%	1.4779%	4.7105%	0.0000%	0.0000%	0.0866%	0.2124%	1.0027%	0.1354%	0.0000%
71	DIST3645_SEC: Secondary OH Lines & Transf - Acct 364 & 365	100.0000%	66.4642%	11.7845%	10.3267%	4.1039%	3.3847%	1.0808%	1.7095%	0.0000%	0.0000%	0.0569%	0.1396%	0.8281%	0.1211%	0.0000%
72	DIST364_SEC: Secondary 364 Poles, Towers and Fixtures	100.0000%	66.4642%	11.7845%	10.3267%	4.1039%	3.3847%	1.0808%	1.7095%	0.0000%	0.0000%	0.0569%	0.1396%	0.8281%	0.1211%	0.0000%
73	DIST365_SEC: Secondary 365 O.H. Conductors and Devices	100.0000%	66.4642%	11.7845%	10.3267%	4.1039%	3.3847%	1.0808%	1.7095%	0.0000%	0.0000%	0.0569%	0.1396%	0.8281%	0.1211%	0.0000%
74	DIST3667_SEC: Secondary UG Lines & Transf - Acct 366 & 367	100.0000%	66.4642%	11.7845%	10.3267%	4.1039%	3.3847%	1.0808%	1.7095%	0.0000%	0.0000%	0.0569%	0.1396%	0.8281%	0.1211%	0.0000%
75	DIST366_SEC: Secondary 366 U.G. Conduits	100.0000%	66.4642%	11.7845%	10.3267%	4.1039%	3.3847%	1.0808%	1.7095%	0.0000%	0.0000%	0.0569%	0.1396%	0.8281%	0.1211%	0.0000%
76	DIST367_SEC: Secondary 367 U.G. Conductors and Devices	100.0000%	66.4642%	11.7845%	10.3267%	4.1039%	3.3847%	1.0808%	1.7095%	0.0000%	0.0000%	0.0569%	0.1396%	0.8281%	0.1211%	0.0000%
77	DIST368_SEC: Secondary 368 Line Transformers	100.0000%	66.4642%	11.7845%	10.3267%	4.1039%	3.3847%	1.0808%	1.7095%	0.0000%	0.0000%	0.0569%	0.1396%	0.8281%	0.1211%	0.0000%
	Internally Developed - Operating Expenses															
78	EXP_5617: Trans Oper Exp 561-567	100.0000%	57.7055%	10.9920%	13.7194%	2.4606%	3.0651%	1.2566%	4.8233%	2.2851%	1.8601%	0.0048%	0.0119%	0.3374%	0.0298%	1.4484%
79	EXP_5817: Dist Oper Exp 581-587	100.0000%	77.9483%	9.9072%	4.9509%	1.7080%	1.8661%	0.7010%	1.3703%	0.0000%	0.0000%	0.0385%	0.5232%	0.3582%	0.0631%	0.5652%
80	EXP_5918: Dist Maint Exp 591-598	100.0000%	58.7186%	10.6713%	11.7020%	3.0938%	3.8990%	1.2706%	3.7305%	0.0000%	0.0000%	0.1149%	4.1623%	0.8714%	0.1201%	1.6455%
81	EXP_9023: Cust Accounts Exp 902-903	100.0000%	79.3573%	7.2255%	3.3740%	0.5223%	0.5804%	0.1410%	3.7881%	1.1641%	0.4543%	0.0297%	2.6047%	0.0309%	0.0188%	0.7092%
82	OMXUNCOLL: Non-Fuel Functional O&M Exp excl Uncoll Accts	100.0000%	57.2709%	10.7573%	13.0305%	2.3956%	2.9067%	1.4324%	5.4990%	2.1342%	1.7392%	0.0769%	0.7463%	0.4605%	0.0417%	1.5089%
	Internally Developed - Rate Base															
83	RATEBASE: Rate Base	100.0000%	60.9430%	10.8624%	11.9901%	2.7063%	3.1864%	1.1988%	4.0110%	1.2619%	1.0144%	0.2131%	0.7158%	0.5348%	0.0644%	1.2975%
84	RBXCWC: Rate Base excluding Cash Working Capital	100.0000%	60.9430%	10.8624%	11.9901%	2.7063%	3.1864%	1.1988%	4.0110%	1.2619%	1.0144%	0.2131%	0.7158%	0.5348%	0.0644%	1.2975%
85	RBXCWC_DEM_TRAN: Rate Base excl. Cash Working Capital - Demand Transmission	100.0000%	58.1777%	11.0117%	13.5126%	2.4784%	3.0442%	1.2340%	4.6664%	2.2561%	1.8359%	0.0012%	0.0030%	0.3349%	0.0270%	1.4171%
86	RBXCWC_ENERGY: Rate Base excl. Cash Working Capital - Energy Other	100.0000%	46.4946%	11.3389%	16.5223%	2.5622%	3.0562%	2.2028%	8.5952%	3.3777%	2.8597%	0.1325%	0.2541%	0.6073%	0.0349%	1.9617%
	Revenues from Sales															
87	NM_SALES_REVS: New Mexico Sales Revenues	100.0000%	51.0200%	14.2691%	14.7422%	2.4295%	3.1448%	1.6330%	6.1539%	2.1328%	1.4545%	0.2243%	0.5718%	0.7570%	0.0408%	1.4262%
88	SALES_REVS: Sales Revenues	100.0000%	51.0200%	14.2691%	14.7422%	2.4295%	3.1448%	1.6330%	6.1539%	2.1328%	1.4545%	0.2243%	0.5718%	0.7570%	0.0408%	1.4262%
89	UNCOLL_REVS: Eligible Revenues for Uncollectible Accounts	100.0000%	62.3580%	16.7514%	15.4490%	2.9263%	0.0000%	0.0000%	0.9427%	0.0000%	0.0000%	0.0000%	0.6471%	0.9256%	0.0000%	0.0000%

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE M-01.01JURIS FACTORS (BASES) - BASE PERIOD
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: ARNOLD, BRYAN
FOR THE BASE YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)
Line No.	Description	Total	New Mexico	Other
	Direct Assignments/Inputs			
1	CUSTOMER: Total Annual Customers	5,827,951	1,380,769	4,447,182
2	D1PROD: 4CP-A&E Demand-Production	1.0000	0.199533	0.800467
3	D1PROD_PV3: 4CP-A&E Demand Prod for PV 3	1.0000	0.000000	1.000000
4	D2PROD: 4CP Demand-Production	1,645,555	328,741	1,316,814
5	D2TRAN: 4CP Demand-Transmission	2,182,689	493,611	1,689,078
6	DIRECT_FERC: Direct Assign FERC	1	0	1
7	DIRECT_NM: Direct Assign New Mexico	1	1	0
8	DIRECT_OTHER: Direct Assign Other	1	0	1
9	DIRECT_RGEC: Direct Assign Rio Grande Electric Coop	1	0	1
10	DIRECT_TX: Direct Assign Texas	1	0	1
11	DPROD12: 12CP-A&E Demand-Production	1.0000	0.230244	0.769756
12	DPROD12_PV3: 12CP-A&E Demand Production for PV3	1.0000	0.000000	1.000000
13	DTRAN12: 12CP Demand-Transmission	1,580,628	359,549	1,221,079
14	E1ENERGY: kWh at Supply- Firm only	6,089,907,303	1,580,780,369	4,509,126,934
15	E1ENERGY_PV3: Firm kWh at Supply for PV 3	6,089,907,303	0	6,089,907,303
16	E1FUEL: kWh at Supply- Fuel	6,376,933,755	1,589,209,972	4,787,723,783
17	E1FUEL_PV3: kWh at Supply- Fuel for PV3	6,376,933,755	0	6,376,933,755
18	E2ENERGY: kWh at Supply- Firm & Non-firm	6,376,933,755	1,589,209,972	4,787,723,783
19	E2ENERGY_PV3: kWh at Supply for PV 3	6,376,933,755	0	6,376,933,755
20	TX_NM_SPLIT: 50% Split for Texas and New Mexico	1.000	0.5000	0.5000
	Internally Developed - Labor			
21	CUSTLABOR: Customer Related Labor	8,162,889	1,404,511	6,758,378
22	CUSTLAB_902: Customer Related Labor - 902 Meter Reading	1,436,627	715,439	721,188
23	CUSTLAB_903: Customer Related Labor - 903 Cust Rec Coll	6,723,931	689,072	6,034,859
24	CUSTLAB_CUST_OTHR: Customer Related Labor - Customer Other	2,331	0	2,331
25	DISTLABOR: Distribution Related Labor	16,139,144	3,436,708	12,702,436
26	DISTLAB_INSTALL: Distribution Related Labor - 371 Install on Cust Premise	47,342	26,811	20,531
27	DISTLAB_LD: Distribution Related Labor - Load Dispatch	2,443,183	453,140	1,990,044
28	DISTLAB_LIGHTING: Distribution Related Labor - 373 Street Lighting	204,332	1,063	203,268
29	DISTLAB_MTR: Distribution Related Labor - 370 Meters	5,125,853	1,435,435	3,690,418
30	DISTLAB_OH_PRIM: Distribution Related Labor - Overhead- Primary	1,501,155	318,020	1,183,134
31	DISTLAB_OH_SEC: Distribution Related Labor - Overhead- Secondary	579,736	122,817	456,919
32	DISTLAB_PTF_PRIM: Distribution Related Labor - Poles Towers Fixtures- Primary	2,049,319	434,149	1,615,170
33	DISTLAB_PTF_SEC: Distribution Related Labor - Poles Towers Fixtures- Secondary	711,450	150,721	560,729
34	DISTLAB_SVC: Distribution Related Labor - 369 Services	1,388,914	335,792	1,053,122
35	DISTLAB_UG_PRIM: Distribution Related Labor - Underground- Primary	1,278,382	97,207	1,181,175
36	DISTLAB_UG_SEC: Distribution Related Labor - Underground- Secondary	809,477	61,552	747,925
37	LABOR: Salaries and Wages Excl A&G Labor	54,885,803	11,588,171	43,297,631
38	LABSM: Stm Pwr Prod- Maint- Labor	4,661,032	1,189,888	3,471,144
39	PRODLABOR: Production Related Labor	18,893,978	4,099,013	14,794,965
40	RG_DPRODLABOR: Rio Grande Demand Production Labor	3,737,672	746,054	2,991,619
41	RG_PRODLABOR: Rio Grande Production Plant Related Labor	5,317,758	1,154,560	4,163,198
42	TRANLABOR: Transmission Related Labor	11,689,792	2,647,939	9,041,853
	Internally Developed - Operating Expenses			
43	EXP_5617: Trans Oper Exp 561-567	22,412,425	5,072,490	17,339,935
44	EXP_58279: Dist Oper Exp 582-587, 589	5,077,841	2,151,291	2,926,550
45	EXP_5918: Dist Maint Exp 591-598	14,904,760	4,805,391	10,099,369
46	EXP_9023: Cust Accounts Exp 902-903	17,811,141	2,826,359	14,984,781
47	EXP_902: 902 Meter Reading Exp	1,699,026	861,178	837,848
48	EXP_903: 903 Cust Rec Coll Exp	16,112,115	1,965,181	14,146,934
49	OMXUNCOLL: Non-Fuel Functional O&M Exp excl Uncoll Accts	252,336,766	48,083,925	204,252,841
50	OMXUNCOLL_CUST: Customer-related Functional O&M Exp excl Uncoll Accts	18,354,362	2,965,046	15,389,316
51	OMXUNCOLL_DIST: Distribution-related Functional O&M Exp excl Uncoll Accts	30,640,461	7,972,342	22,668,119
52	OMXUNCOLL_PROD: Production-related Non-Fuel Functional O&M Exp excl Uncoll Accts	174,296,351	30,574,297	143,722,054
53	OMXUNCOLL_TRAN: Transmission-related Functional O&M Exp excl Uncoll Accts	29,045,592	6,572,241	22,473,351
	Internally Developed - Plant In Service			
54	DIST3612: Structures & Station Equip - Acct 361 & 362	495,578,221	114,604,361	380,973,860
55	DIST361: 361 Structures and Improvements	36,860,280	7,711,632	29,148,648
56	DIST362: 362 Station Equipment	458,717,941	106,892,729	351,825,212
57	DIST363.30: 363.30 Dist Communication Equipment	6,304,056	1,560,169	4,743,887
58	DIST3645: OH Lines & Transf - Acct 364 & 365	479,565,347	132,560,183	347,005,165
59	DIST364: 364 Poles, Towers and Fixtures	273,453,585	82,027,254	191,426,331
60	DIST365: 365 O.H. Conductors and Devices	206,111,762	50,532,929	155,578,833
61	DIST3667: UG Lines & Transf - Acct 366 & 367	442,477,487	111,669,326	330,808,162
62	DIST366: 366 U.G. Conduits	201,486,236	57,922,687	143,563,549
63	DIST367: 367 U.G. Conductors and Devices	240,991,251	53,746,639	187,244,612
64	DIST368: 368 Line Transformers	395,327,349	98,475,830	296,851,519
65	DIST36970: Services & Meter - Acct 369 & 370	109,234,857	26,959,802	82,275,055
66	DIST369: 369 Services	76,365,750	21,610,488	54,755,262
67	DIST370: 370 Meters	32,869,107	5,349,314	27,519,793
68	DIST371: 371 Install. on Customer Prem.	19,707,904	7,231,625	12,476,278
69	DIST373: 373 Street Lights	13,478,390	2,484,035	10,994,355
70	DISTPLT: Distribution Plant	2,115,574,776	535,122,264	1,580,452,512
71	GROSSPLT: Gross Plant in Service	7,313,883,728	1,372,005,363	5,941,878,366
72	GROSSPLT_CUST: Gross Plant in Service - Customer Related	66,053,337	11,365,169	54,688,167
73	GROSSPLT_DIST: Gross Plant in Service - Distribution Related	2,248,334,012	562,931,787	1,685,402,225
74	GROSSPLT_PROD: Gross Plant in Service - Production Related	4,112,182,442	599,760,080	3,512,422,362
75	GROSSPLT_TRAN: Gross Plant in Service - Transmission Related	887,313,937	197,948,325	689,365,611
76	NETPLT: Net Plant in Service	4,391,696,928	826,619,033	3,565,077,895
77	NETPLT_CUST: Net Plant in Service - Customer Related	39,548,112	6,792,537	32,755,575
78	NETPLT_DIST: Net Plant in Service - Distribution Related	1,636,632,227	390,094,235	1,246,537,993
79	NETPLT_PROD: Net Plant in Service - Production Related	2,163,299,530	307,602,342	1,855,697,188
80	NETPLT_TRAN: Net Plant in Service - Transmission Related	552,217,058	122,129,919	430,087,139
81	PRODPLT: Production Plant	3,959,294,126	566,120,736	3,393,173,390
82	RG_PRODPLT: Rio Grande Production Plant	214,433,122	42,813,011	171,620,110
	Internally Developed - Rate Base			
83	CUSTDEP235: Customer Deposits - Account 235	(11,208,714)	(1,823,829)	(9,384,885)
84	LEGACY_MTR: Legacy Meters	(2,804,675)	(1,408,938)	(1,395,737)
85	RBXCWC: Rate Base excluding Cash Working Capital	4,688,111,407	876,165,727	3,811,945,681
86	RBXCWC_CUST: Customer Related Rate Base excl Cash Working Capital	38,490,073	7,325,751	31,164,322
87	RBXCWC_DIST: Distribution Related Rate Base excl Cash Working Capital	1,643,667,615	388,966,002	1,254,701,613
88	RBXCWC_PROD: Production Related Rate Base excl Cash Working Capital	2,396,860,302	356,885,186	2,039,975,116
89	RBXCWC_TRAN: Transmission Related Rate Base excl Cash Working Capital	609,093,417	122,988,787	486,104,630
90	RBXCWC_DEM_TRAN: Rate Base excl. Cash Working Capital - Demand Transmission	609,093,417	122,988,787	486,104,630
91	RBXCWC_ENERGY: Rate Base excl. Cash Working Capital - Energy Other	143,902,624	32,819,769	111,082,855
	Revenue Related			
92	SALES_REVS: Sales Revenues	889,305,733	164,989,895	724,315,837
93	UNCOLL_REVS: Elgible Revenues for Uncollectible Accounts	734,832,288	136,309,398	598,522,891

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE M-01.02 JURIS FACTORS (RATIOS) - BASE PERIOD
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: ARNOLD, BRYAN
FOR THE BASE YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)
Line No.	Description	Total	New Mexico	Other
	Direct Assignments/Inputs			
1	CUSTOMER: Total Annual Customers	100.00000%	23.69219%	76.30781%
2	D1PROD: 4CP-A&E Demand-Production	100.00000%	19.95330%	80.04670%
3	D1PROD_PV3: 4CP-A&E Demand Prod for PV 3	100.00000%	0.00000%	100.00000%
4	D2PROD: 4CP Demand-Production	100.00000%	19.97752%	80.02248%
5	D2TRAN: 4CP Demand-Transmission	100.00000%	22.61481%	77.38519%
6	DIRECT_FERC: Direct Assign FERC	100.00000%	0.00000%	100.00000%
7	DIRECT_NM: Direct Assign New Mexico	100.00000%	100.00000%	0.00000%
8	DIRECT_OTHER: Direct Assign Other	100.00000%	0.00000%	100.00000%
9	DIRECT_RGEC: Direct Assign Rio Grande Electric Coop	100.00000%	0.00000%	100.00000%
10	DIRECT_TX: Direct Assign Texas	100.00000%	0.00000%	100.00000%
11	DPROD12: 12CP-A&E Demand-Production	100.00000%	23.02440%	76.97560%
12	DPROD12_PV3: 12CP-A&E Demand Production for PV3	100.00000%	0.00000%	100.00000%
13	DTRAN12: 12CP Demand-Transmission	100.00000%	22.74722%	77.25278%
14	E1ENERGY: kWh at Supply- Firm only	100.00000%	25.95738%	74.04262%
15	E1ENERGY_PV3: Firm kWh at Supply for PV 3	100.00000%	0.00000%	100.00000%
16	E1FUEL: kWh at Supply- Fuel	100.00000%	24.92122%	75.07878%
17	E1FUEL_PV3: kWh at Supply- Fuel for PV3	100.00000%	0.00000%	100.00000%
18	E2ENERGY: kWh at Supply- Firm & Non-firm	100.00000%	24.92122%	75.07878%
19	E2ENERGY_PV3: kWh at Supply for PV 3	100.00000%	0.00000%	100.00000%
20	TX_NM_SPLIT: 50% Split for Texas and New Mexico	100.00000%	50.00000%	50.00000%
	Internally Developed - Labor			
21	CUSTLABOR: Customer Related Labor	100.00000%	17.20605%	82.79395%
22	CUSTLAB_902: Customer Related Labor - 902 Meter Reading	100.00000%	49.79992%	50.20008%
23	CUSTLAB_903: Customer Related Labor - 903 Cust Rec Coll	100.00000%	10.24805%	89.75195%
24	CUSTLAB_CUST_OTHR: Customer Related Labor - Customer Other	100.00000%	0.00000%	100.00000%
25	DISTLABOR: Distribution Related Labor	100.00000%	21.29424%	78.70576%
26	DISTLAB_INSTALL: Distribution Related Labor - 371 Install on Cust Premise	100.00000%	56.63277%	43.36723%
27	DISTLAB_LD: Distribution Related Labor - Load Dispatch	100.00000%	18.54710%	81.45290%
28	DISTLAB_LIGHTING: Distribution Related Labor - 373 Street Lighting	100.00000%	0.52045%	99.47955%
29	DISTLAB_MTR: Distribution Related Labor - 370 Meters	100.00000%	28.00382%	71.99618%
30	DISTLAB_OH_PRIM: Distribution Related Labor - Overhead- Primary	100.00000%	21.18505%	78.81495%
31	DISTLAB_OH_SEC: Distribution Related Labor - Overhead- Secondary	100.00000%	21.18505%	78.81495%
32	DISTLAB_PTF_PRIM: Distribution Related Labor - Poles Towers Fixtures- Primary	100.00000%	21.18505%	78.81495%
33	DISTLAB_PTF_SEC: Distribution Related Labor - Poles Towers Fixtures- Secondary	100.00000%	21.18505%	78.81495%
34	DISTLAB_SVC: Distribution Related Labor - 369 Services	100.00000%	24.17658%	75.82342%
35	DISTLAB_UG_PRIM: Distribution Related Labor - Underground- Primary	100.00000%	7.60392%	92.39608%
36	DISTLAB_UG_SEC: Distribution Related Labor - Underground- Secondary	100.00000%	7.60392%	92.39608%
37	LABOR: Salaries and Wages Excl A&G Labor	100.00000%	21.11324%	78.88676%
38	LABSM: Stm Pwr Prod- Maint- Labor	100.00000%	25.52842%	74.47158%
39	PRODLABOR: Production Related Labor	100.00000%	21.69481%	78.30519%
40	RG_DPRODLABOR: Rio Grande Demand Production Labor	100.00000%	19.96038%	80.03962%
41	RG_PRODLABOR: Rio Grande Production Plant Related Labor	100.00000%	21.71140%	78.28860%
42	TRANLABOR: Transmission Related Labor	100.00000%	22.65172%	77.34828%
	Internally Developed - Operating Expenses			
43	EXP_5617: Trans Oper Exp 561-567	100.00000%	22.63249%	77.36751%
44	EXP_58279: Dist Oper Exp 582-587, 589	100.00000%	42.36625%	57.63375%
45	EXP_5918: Dist Maint Exp 591-598	100.00000%	32.24065%	67.75935%
46	EXP_9023: Cust Accounts Exp 902-903	100.00000%	15.86849%	84.13151%
47	EXP_902: 902 Meter Reading Exp	100.00000%	50.68659%	49.31341%
48	EXP_903: 903 Cust Rec Coll Exp	100.00000%	12.19691%	87.80309%
49	OMXUNCOLL: Non-Fuel Functional O&M Exp excl Uncoll Accts	100.00000%	19.05546%	80.94454%
50	OMXUNCOLL_CUST: Customer-related Functional O&M Exp excl Uncoll Accts	100.00000%	16.15445%	83.84555%
51	OMXUNCOLL_DIST: Distribution-related Functional O&M Exp excl Uncoll Accts	100.00000%	26.01900%	73.98100%
52	OMXUNCOLL_PROD: Production-related Non-Fuel Functional O&M Exp excl Uncoll Accts	100.00000%	17.54156%	82.45844%
53	OMXUNCOLL_TRAN: Transmission-related Functional O&M Exp excl Uncoll Accts	100.00000%	22.62733%	77.37267%
	Internally Developed - Plant In Service			
54	DIST3612: Structures & Station Equip - Acct 361 & 362	100.00000%	23.12538%	76.87462%
55	DIST361: 361 Structures and Improvements	100.00000%	20.92125%	79.07875%
56	DIST362: 362 Station Equipment	100.00000%	23.30250%	76.69750%
57	DIST363.30: 363.30 Dist Communication Equipment	100.00000%	24.74866%	75.25134%
58	DIST3645: OH Lines & Transf - Acct 364 & 365	100.00000%	27.64174%	72.35826%
59	DIST364: 364 Poles, Towers and Fixtures	100.00000%	29.99677%	70.00323%
60	DIST365: 365 O.H. Conductors and Devices	100.00000%	24.51725%	75.48275%
61	DIST3667: UG Lines & Transf - Acct 366 & 367	100.00000%	25.23729%	74.76271%
62	DIST366: 366 U.G. Conduits	100.00000%	28.74771%	71.25229%
63	DIST367: 367 U.G. Conductors and Devices	100.00000%	22.30232%	77.69768%
64	DIST368: 368 Line Transformers	100.00000%	24.90995%	75.09005%
65	DIST36970: Services & Meter - Acct 369 & 370	100.00000%	24.68059%	75.31941%
66	DIST369: 369 Services	100.00000%	28.29866%	71.70134%
67	DIST370: 370 Meters	100.00000%	16.27460%	83.72540%
68	DIST371: 371 Install. on Customer Prem.	100.00000%	36.69404%	63.30596%
69	DIST373: 373 Street Lights	100.00000%	18.42976%	81.57024%
70	DISTPLT: Distribution Plant	100.00000%	25.29442%	74.70558%
71	GROSSPLT: Gross Plant in Service	100.00000%	18.75892%	81.24108%
72	GROSSPLT_CUST: Gross Plant in Service - Customer Related	100.00000%	17.20605%	82.79395%
73	GROSSPLT_DIST: Gross Plant in Service - Distribution Related	100.00000%	25.03773%	74.96227%
74	GROSSPLT_PROD: Gross Plant in Service - Production Related	100.00000%	14.58496%	85.41504%
75	GROSSPLT_TRAN: Gross Plant in Service - Transmission Related	100.00000%	22.30871%	77.69129%
76	NETPLT: Net Plant in Service	100.00000%	18.82232%	81.17768%
77	NETPLT_CUST: Net Plant in Service - Customer Related	100.00000%	17.17538%	82.82462%
78	NETPLT_DIST: Net Plant in Service - Distribution Related	100.00000%	23.83518%	76.16482%
79	NETPLT_PROD: Net Plant in Service - Production Related	100.00000%	14.21913%	85.78087%
80	NETPLT_TRAN: Net Plant in Service - Transmission Related	100.00000%	22.11629%	77.88371%
81	PRODPLT: Production Plant	100.00000%	14.29853%	85.70147%
82	RG_PRODPLT: Rio Grande Production Plant	100.00000%	19.96567%	80.03433%
	Internally Developed - Rate Base			
83	CUSTDEP235: Customer Deposits - Account 235	100.00000%	16.27153%	83.72847%
84	LEGACY_MTR: Legacy Meters	100.00000%	50.23533%	49.76467%
85	RBXCWC: Rate Base excluding Cash Working Capital	100.00000%	18.68910%	81.31090%
86	RBXCWC_CUST: Customer Related Rate Base excl Cash Working Capital	100.00000%	19.03283%	80.96717%
87	RBXCWC_DIST: Distribution Related Rate Base excl Cash Working Capital	100.00000%	23.66452%	76.33548%
88	RBXCWC_PROD: Production Related Rate Base excl Cash Working Capital	100.00000%	14.88969%	85.11031%
89	RBXCWC_TRAN: Transmission Related Rate Base excl Cash Working Capital	100.00000%	20.19211%	79.80789%
90	RBXCWC_DEM_TRAN: Rate Base excl. Cash Working Capital - Demand Transmission	100.00000%	20.19211%	79.80789%
91	RBXCWC_ENERGY: Rate Base excl. Cash Working Capital - Energy Other	100.00000%	22.80693%	77.19307%
	Revenue Related			
92	SALES_REVS: Sales Revenues	100.00000%	18.55266%	81.44734%
93	UNCOLL_REVS: Eligible Revenues for Uncollectible Accounts	100.00000%	18.54973%	81.45027%

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE M-01.03 JURIS FACTORS (BASES) - TEST YEAR PERIOD
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: ARNOLD, BRYAN
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)
Line No.	Description	Total	New Mexico	Other
	Direct Assignments/Inputs			
1	CUSTOMER: Total Annual Customers	5,851,820	1,387,536	4,464,284
2	D1PROD: 4CP-A&E Demand-Production	1.00000	0.204547	0.795453
3	D1PROD_PV3: 4CP-A&E Demand Prod for PV 3	1.00000	0.000000	1.000000
4	D2PROD: 4CP Demand-Production	1,392,171	285,308	1,106,863
5	D2TRAN: 4CP Demand-Transmission	2,186,735	507,985	1,678,750
6	DIRECT_FERC: Direct Assign FERC	1	0	1
7	DIRECT_NM: Direct Assign New Mexico	1	1	0
8	DIRECT_OTHER: Direct Assign Other	1	0	1
9	DIRECT_RGEC: Direct Assign Rio Grande Electric Coop	1	0	1
10	DIRECT_TX: Direct Assign Texas	1	0	1
11	DPROD12: 12CP-A&E Demand-Production	1.00000	0.167999	0.832001
12	DPROD12_PV3: 12CP-A&E Demand Production for PV3	1.00000	0.000000	1.000000
13	DTRAN12: 12CP Demand-Transmission	1,575,079	363,934	1,211,145
14	E1ENERGY: kWh at Supply- Firm only	4,985,509,103	1,205,991,745	3,779,517,358
15	E1ENERGY_PV3: Firm kWh at Supply for PV 3	4,985,509,103	0	4,985,509,103
16	E1FUEL: kWh at Supply- Fuel	5,272,535,555	1,214,421,348	4,058,114,207
17	E1FUEL_PV3: kWh at Supply- Fuel for PV3	5,272,535,555	0	5,272,535,555
18	E2ENERGY: kWh at Supply- Firm & Non-firm	5,272,535,555	1,214,421,348	4,058,114,207
19	E2ENERGY_PV3: kWh at Supply for PV 3	5,272,535,555	0	5,272,535,555
20	TX_NM_SPLIT: 50% Split for Texas and New Mexico	1.000	0.500	0.500
	Internally Developed - Labor			
21	CUSTLABOR: Customer Related Labor	8,577,536	1,503,019	7,074,517
22	CUSTLAB_902: Customer Related Labor - 902 Meter Reading	1,508,561	732,495	776,065
23	CUSTLAB_903: Customer Related Labor - 903 Cust Rec Coll	7,066,485	770,486	6,295,999
24	CUSTLAB_CUST_OTHR: Customer Related Labor - Customer Other	2,490	38	2,452
25	DISTLABOR: Distribution Related Labor	16,981,125	3,709,196	13,271,928
26	DISTLAB_INSTALL: Distribution Related Labor - 371 Install on Cust Premise	49,669	27,660	22,008
27	DISTLAB_LD: Distribution Related Labor - Load Dispatch	2,572,697	491,752	2,080,946
28	DISTLAB_LIGHTING: Distribution Related Labor - 373 Street Lighting	213,846	2,962	210,884
29	DISTLAB_MTR: Distribution Related Labor - 370 Meters	5,427,355	1,523,387	3,903,968
30	DISTLAB_OH_PRIM: Distribution Related Labor - Overhead- Primary	1,501,165	325,361	1,175,804
31	DISTLAB_OH_SEC: Distribution Related Labor - Overhead- Secondary	610,992	132,426	478,566
32	DISTLAB_PTF_PRIM: Distribution Related Labor - Poles Towers Fixtures- Primary	2,241,455	485,810	1,755,644
33	DISTLAB_PTF_SEC: Distribution Related Labor - Poles Towers Fixtures- Secondary	749,807	162,512	587,295
34	DISTLAB_SVC: Distribution Related Labor - 369 Services	1,472,306	362,538	1,109,768
35	DISTLAB_UG_PRIM: Distribution Related Labor - Underground- Primary	1,313,212	119,429	1,193,783
36	DISTLAB_UG_SEC: Distribution Related Labor - Underground- Secondary	828,620	75,358	753,262
37	LABOR: Salaries and Wages Excl A&G Labor	57,736,604	12,327,825	45,408,778
38	LABSM: Stm Pwr Prod- Maint- Labor	4,910,602	1,174,805	3,735,797
39	PRODLABOR: Production Related Labor	19,890,553	4,264,142	15,626,411
40	RG_DPRODLABOR: Rio Grande Demand Production Labor	3,737,672	764,957	2,972,716
41	RG_PRODLABOR: Rio Grande Production Plant Related Labor	5,317,758	1,146,159	4,171,599
42	TRANLABOR: Transmission Related Labor	12,287,390	2,851,468	9,435,922
	Internally Developed - Operating Expenses			
43	EXP_5617: Trans Oper Exp 561-567	22,828,792	5,298,632	17,530,160
44	EXP_58279: Dist Oper Exp 582-587, 589	5,231,578	2,183,939	3,047,639
45	EXP_5918: Dist Maint Exp 591-598	15,193,484	4,878,322	10,315,162
46	EXP_9023: Cust Accounts Exp 902-903	18,225,629	2,925,860	15,299,770
47	EXP_902: 902 Meter Reading Exp	1,770,960	878,256	892,704
48	EXP_903: 903 Cust Rec Coll Exp	16,454,669	2,047,604	14,407,066
49	OMXUNCOLL: Non-Fuel Functional O&M Exp excl Uncoll Accts	249,458,591	46,935,545	202,523,046
50	OMXUNCOLL_CUST: Customer-related Functional O&M Exp excl Uncoll Accts	18,769,009	3,064,586	15,704,423
51	OMXUNCOLL_DIST: Distribution-related Functional O&M Exp excl Uncoll Accts	31,482,441	8,240,915	23,241,526
52	OMXUNCOLL_PROD: Production-related Non-Fuel Functional O&M Exp excl Uncoll Accts	169,603,950	28,758,035	140,845,915
53	OMXUNCOLL_TRAN: Transmission-related Functional O&M Exp excl Uncoll Accts	29,603,190	6,872,008	22,731,181
	Internally Developed - Plant In Service			
54	DIST3612: Structures & Station Equip - Acct 361 & 362	496,394,767	114,743,568	381,651,199
55	DIST361: 361 Structures and Improvements	36,945,089	7,743,609	29,201,480
56	DIST362: 362 Station Equipment	459,449,678	106,999,959	352,449,719
57	DIST363.30: 363.30 Dist Communication Equipment	6,395,649	1,603,856	4,791,793
58	DIST3645: OH Lines & Transf - Acct 364 & 365	479,633,723	132,622,734	347,010,990
59	DIST364: 364 Poles, Towers and Fixtures	281,127,224	83,227,138	197,900,086
60	DIST365: 365 O.H. Conductors and Devices	198,506,499	49,395,596	149,110,903
61	DIST3667: UG Lines & Transf - Acct 366 & 367	443,429,249	111,430,443	331,998,807
62	DIST366: 366 U.G. Conduits	201,366,980	57,743,394	143,623,586
63	DIST367: 367 U.G. Conductors and Devices	242,062,269	53,687,049	188,375,220
64	DIST368: 368 Line Transformers	405,004,145	100,843,577	304,160,568
65	DIST36970: Services & Meter - Acct 369 & 370	109,734,311	27,073,064	82,661,247
66	DIST369: 369 Services	76,674,668	21,649,565	55,025,103
67	DIST370: 370 Meters	33,059,643	5,423,499	27,636,144
68	DIST371: 371 Install. on Customer Prem.	19,884,251	7,256,602	12,627,648
69	DIST373: 373 Street Lights	13,539,422	2,495,744	11,043,678
70	DISTPLT: Distribution Plant	2,128,217,600	537,658,171	1,590,559,429
71	GROSSPLT: Gross Plant in Service	6,624,692,508	1,284,940,027	5,339,752,480
72	GROSSPLT_CUST: Gross Plant in Service - Customer Related	70,195,651	12,300,202	57,895,449
73	GROSSPLT_DIST: Gross Plant in Service - Distribution Related	2,250,395,958	562,994,007	1,687,401,951
74	GROSSPLT_PROD: Gross Plant in Service - Production Related	3,414,581,573	505,857,654	2,908,723,919
75	GROSSPLT_TRAN: Gross Plant in Service - Transmission Related	889,519,325	203,788,165	685,731,161
76	NETPLT: Net Plant in Service	4,573,004,512	846,439,818	3,726,564,694
77	NETPLT_CUST: Net Plant in Service - Customer Related	43,389,435	7,602,017	35,787,418
78	NETPLT_DIST: Net Plant in Service - Distribution Related	1,634,494,513	389,192,146	1,245,302,368
79	NETPLT_PROD: Net Plant in Service - Production Related	2,338,885,426	323,273,139	2,015,612,287
80	NETPLT_TRAN: Net Plant in Service - Transmission Related	556,235,138	126,372,516	429,862,622
81	PRODPLT: Production Plant	3,251,804,021	470,473,222	2,781,330,799
82	RG_PRODPLT: Rio Grande Production Plant	215,564,515	44,136,071	171,428,444
	Internally Developed - Rate Base			
83	CUSTDEP235: Customer Deposits - Account 235	(11,208,714)	(1,818,164)	(9,390,550)
84	LEGACY_MTR: Legacy Meters	(1,395,737)	0	(1,395,737)
85	RBXCWC: Rate Base excluding Cash Working Capital	4,106,769,901	733,289,334	3,373,480,567
86	RBXCWC_CUST: Customer Related Rate Base excl Cash Working Capital	31,807,119	5,698,115	26,109,003
87	RBXCWC_DIST: Distribution Related Rate Base excl Cash Working Capital	1,438,825,647	337,155,093	1,101,670,553
88	RBXCWC_PROD: Production Related Rate Base excl Cash Working Capital	2,114,306,177	277,995,038	1,836,311,139
89	RBXCWC_TRAN: Transmission Related Rate Base excl Cash Working Capital	521,830,958	112,441,087	409,389,871
90	RBXCWC_DEM_TRAN: Rate Base excl. Cash Working Capital - Demand Transmission	521,830,958	112,441,087	409,389,871
91	RBXCWC_ENERGY: Rate Base excl. Cash Working Capital - Energy Other	42,833,822	10,123,238	32,710,585
	Revenue Related			
92	SALES_REVS: Sales Revenues	884,740,815	176,311,559	708,429,256
93	UNCOLL_REVS: Eligible Revenues for Uncollectible Accounts	736,618,558	144,189,811	592,428,748

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE M-01.04 JURIS FACTORS (RATIOS) - TEST YEAR PERIOD
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: ARNOLD, BRYAN
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)
Line No.	Description	Total	New Mexico	Other
	Direct Assignments/Inputs			
1	CUSTOMER: Total Annual Customers	100.00000%	23.71119%	76.28881%
2	D1PROD: 4CP-A&E Demand-Production	100.00000%	20.45470%	79.54530%
3	D1PROD_PV3: 4CP-A&E Demand Prod for PV 3	100.00000%	0.00000%	100.00000%
4	D2PROD: 4CP Demand-Production	100.00000%	20.49375%	79.50625%
5	D2TRAN: 4CP Demand-Transmission	100.00000%	23.23030%	76.76970%
6	DIRECT_FERC: Direct Assign FERC	100.00000%	0.00000%	100.00000%
7	DIRECT_NM: Direct Assign New Mexico	100.00000%	100.00000%	0.00000%
8	DIRECT_OTHER: Direct Assign Other	100.00000%	0.00000%	100.00000%
9	DIRECT_RGEC: Direct Assign Rio Grande Electric Coop	100.00000%	0.00000%	100.00000%
10	DIRECT_TX: Direct Assign Texas	100.00000%	0.00000%	100.00000%
11	DPROD12: 12CP-A&E Demand-Production	100.00000%	16.79990%	83.20010%
12	DPROD12_PV3: 12CP-A&E Demand Production for PV3	100.00000%	0.00000%	100.00000%
13	DTRAN12: 12CP Demand-Transmission	100.00000%	23.10576%	76.89424%
14	E1ENERGY: kWh at Supply- Firm only	100.00000%	24.18994%	75.81006%
15	E1ENERGY_PV3: Firm kWh at Supply for PV 3	100.00000%	0.00000%	100.00000%
16	E1FUEL: kWh at Supply- Fuel	100.00000%	23.03297%	76.96703%
17	E1FUEL_PV3: kWh at Supply- Fuel for PV3	100.00000%	0.00000%	100.00000%
18	E2ENERGY: kWh at Supply- Firm & Non-firm	100.00000%	23.03297%	76.96703%
19	E2ENERGY_PV3: kWh at Supply for PV 3	100.00000%	0.00000%	100.00000%
20	TX_NM_SPLIT: 50% Split for Texas and New Mexico	100.00000%	50.00000%	50.00000%
	Internally Developed - Labor			
21	CUSTLABOR: Customer Related Labor	100.00000%	17.52274%	82.47726%
22	CUSTLAB_902: Customer Related Labor - 902 Meter Reading	100.00000%	48.55590%	51.44410%
23	CUSTLAB_903: Customer Related Labor - 903 Cust Rec Coll	100.00000%	10.90339%	89.09661%
24	CUSTLAB_CUST_OTHR: Customer Related Labor - Customer Other	100.00000%	1.51097%	98.48903%
25	DISTLABOR: Distribution Related Labor	100.00000%	21.84305%	78.15695%
26	DISTLAB_INSTALL: Distribution Related Labor - 371 Install on Cust Premise	100.00000%	55.68956%	44.31044%
27	DISTLAB_LD: Distribution Related Labor - Load Dispatch	100.00000%	19.11424%	80.88576%
28	DISTLAB_LIGHTING: Distribution Related Labor - 373 Street Lighting	100.00000%	1.38505%	98.61495%
29	DISTLAB_MTR: Distribution Related Labor - 370 Meters	100.00000%	28.06869%	71.93131%
30	DISTLAB_OH_PRIM: Distribution Related Labor - Overhead- Primary	100.00000%	21.67389%	78.32611%
31	DISTLAB_OH_SEC: Distribution Related Labor - Overhead- Secondary	100.00000%	21.67389%	78.32611%
32	DISTLAB_PTF_PRIM: Distribution Related Labor - Poles Towers Fixtures- Primary	100.00000%	21.67389%	78.32611%
33	DISTLAB_PTF_SEC: Distribution Related Labor - Poles Towers Fixtures- Secondary	100.00000%	21.67389%	78.32611%
34	DISTLAB_SVC: Distribution Related Labor - 369 Services	100.00000%	24.62382%	75.37618%
35	DISTLAB_UG_PRIM: Distribution Related Labor - Underground- Primary	100.00000%	9.09443%	90.90557%
36	DISTLAB_UG_SEC: Distribution Related Labor - Underground- Secondary	100.00000%	9.09443%	90.90557%
37	LABOR: Salaries and Wages Excl A&G Labor	100.00000%	21.35184%	78.64816%
38	LABSM: Stm Pwr Prod- Maint- Labor	100.00000%	23.92385%	76.07615%
39	PRODLABOR: Production Related Labor	100.00000%	21.43802%	78.56198%
40	RG_DPRODLABOR: Rio Grande Demand Production Labor	100.00000%	20.46612%	79.53388%
41	RG_PRODLABOR: Rio Grande Production Plant Related Labor	100.00000%	21.55343%	78.44657%
42	TRANLABOR: Transmission Related Labor	100.00000%	23.20646%	76.79354%
	Internally Developed - Operating Expenses			
43	EXP_5617: Trans Oper Exp 561-567	100.00000%	23.21030%	76.78970%
44	EXP_58279: Dist Oper Exp 582-587, 589	100.00000%	41.74532%	58.25468%
45	EXP_5918: Dist Maint Exp 591-598	100.00000%	32.10799%	67.89201%
46	EXP_9023: Cust Accounts Exp 902-903	100.00000%	16.05355%	83.94645%
47	EXP_902: 902 Meter Reading Exp	100.00000%	49.59210%	50.40790%
48	EXP_903: 903 Cust Rec Coll Exp	100.00000%	12.44391%	87.55609%
49	OMXUNCOLL: Non-Fuel Functional O&M Exp excl Uncoll Accts	100.00000%	18.81496%	81.18504%
50	OMXUNCOLL_CUST: Customer-related Functional O&M Exp excl Uncoll Accts	100.00000%	16.32791%	83.67209%
51	OMXUNCOLL_DIST: Distribution-related Functional O&M Exp excl Uncoll Accts	100.00000%	26.17623%	73.82377%
52	OMXUNCOLL_PROD: Production-related Non-Fuel Functional O&M Exp excl Uncoll Accts	100.00000%	16.95599%	83.04401%
53	OMXUNCOLL_TRAN: Transmission-related Functional O&M Exp excl Uncoll Accts	100.00000%	23.21374%	76.78626%
	Internally Developed - Plant In Service			
54	DIST3612: Structures & Station Equip - Acct 361 & 362	100.00000%	23.11539%	76.88461%
55	DIST361: 361 Structures and Improvements	100.00000%	20.95978%	79.04022%
56	DIST362: 362 Station Equipment	100.00000%	23.28872%	76.71128%
57	DIST363.30: 363.30 Dist Communication Equipment	100.00000%	25.07730%	74.92270%
58	DIST3645: OH Lines & Transf - Acct 364 & 365	100.00000%	27.65084%	72.34916%
59	DIST364: 364 Poles, Towers and Fixtures	100.00000%	29.60479%	70.39521%
60	DIST365: 365 O.H. Conductors and Devices	100.00000%	24.88362%	75.11638%
61	DIST3667: UG Lines & Transf - Acct 366 & 367	100.00000%	25.12925%	74.87075%
62	DIST366: 366 U.G. Conduits	100.00000%	28.67570%	71.32430%
63	DIST367: 367 U.G. Conductors and Devices	100.00000%	22.17902%	77.82098%
64	DIST368: 368 Line Transformers	100.00000%	24.89939%	75.10061%
65	DIST36970: Services & Meter - Acct 369 & 370	100.00000%	24.67147%	75.32853%
66	DIST369: 369 Services	100.00000%	28.23562%	71.76438%
67	DIST370: 370 Meters	100.00000%	16.40520%	83.59480%
68	DIST371: 371 Install. on Customer Prem.	100.00000%	36.49422%	63.50578%
69	DIST373: 373 Street Lights	100.00000%	18.43317%	81.56683%
70	DISTPLT: Distribution Plant	100.00000%	25.26331%	74.73669%
71	GROSSPLT: Gross Plant in Service	100.00000%	19.39622%	80.60378%
72	GROSSPLT_CUST: Gross Plant in Service - Customer Related	100.00000%	17.52274%	82.47726%
73	GROSSPLT_DIST: Gross Plant in Service - Distribution Related	100.00000%	25.01755%	74.98245%
74	GROSSPLT_PROD: Gross Plant in Service - Production Related	100.00000%	14.81463%	85.18537%
75	GROSSPLT_TRAN: Gross Plant in Service - Transmission Related	100.00000%	22.90992%	77.09008%
76	NETPLT: Net Plant in Service	100.00000%	18.50949%	81.49051%
77	NETPLT_CUST: Net Plant in Service - Customer Related	100.00000%	17.52043%	82.47957%
78	NETPLT_DIST: Net Plant in Service - Distribution Related	100.00000%	23.81116%	76.18884%
79	NETPLT_PROD: Net Plant in Service - Production Related	100.00000%	13.82167%	86.17833%
80	NETPLT_TRAN: Net Plant in Service - Transmission Related	100.00000%	22.71926%	77.28074%
81	PRODPLT: Production Plant	100.00000%	14.46807%	85.53193%
82	RG_PRODPLT: Rio Grande Production Plant	100.00000%	20.47465%	79.52535%
	Internally Developed - Rate Base			
83	CUSTDEP235: Customer Deposits - Account 235	100.00000%	16.22099%	83.77901%
84	LEGACY_MTR: Legacy Meters	100.00000%	0.00000%	100.00000%
85	RBXCWC: Rate Base excluding Cash Working Capital	100.00000%	17.85562%	82.14438%
86	RBXCWC_CUST: Customer Related Rate Base excl Cash Working Capital	100.00000%	17.91459%	82.08541%
87	RBXCWC_DIST: Distribution Related Rate Base excl Cash Working Capital	100.00000%	23.43266%	76.56734%
88	RBXCWC_PROD: Production Related Rate Base excl Cash Working Capital	100.00000%	13.14829%	86.85171%
89	RBXCWC_TRAN: Transmission Related Rate Base excl Cash Working Capital	100.00000%	21.54742%	78.45258%
90	RBXCWC_DEM_TRAN: Rate Base excl. Cash Working Capital - Demand Transmission	100.00000%	21.54742%	78.45258%
91	RBXCWC_ENERGY: Rate Base excl. Cash Working Capital - Energy Other	100.00000%	23.63375%	76.36625%
	Revenue Related			
92	SALES_REVS: Sales Revenues	100.00000%	19.92805%	80.07195%
93	UNCOLL_REVS: Eligible Revenues for Uncollectible Accounts	100.00000%	19.57456%	80.42544%

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE M-02.01 CLASSIFICATION FACTORS (BASES) - BASE PERIOD
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: ARNOLD, BRYAN
FOR THE BASE YEAR ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
Line No.	Description	Total	Customer - 369 Services	Customer - 370 Meters	Customer - 371 Install on Customer Premise	Customer - 373 Street Lighting	Customer - 902 Meter Reading	Customer - 903 Customer Rec & Collections	Customer - Deposits	Customer - Other	Demand - Distribution Load Dispatching	Demand - Distribution-Line Transformers-Primary	Demand - Distribution-Line Transformers-Secondary	Demand - Distribution-Overhead Lines-Primary	Demand - Distribution-Overhead Lines-Secondary	Demand - Distribution-Poles Towers Fixtures-Primary	Demand - Distribution-Poles Towers Fixtures-Secondary	Demand - Distribution-Underground Lines-Primary	Demand - Distribution-Underground Lines-Secondary	Demand - Production-12CP-A&E	Demand - Production-4CP	Demand - Production-4CP-A&E	Demand - Transmission	Energy - Fuel	Energy - Other	Other
	Demand Related																								
1	D1PROD: 4CP-A&E Demand-Production	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
2	D2PROD: 4CP Demand-Production	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
3	D2TRAN: 4CP Demand-Transmission	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
4	D3DIST: MCD Demand Less Trans/ Direct Sub	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	D4DIST: MCD Demand Overhead Lines - Primary	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
6	D5DIST-PRIM: MCD Demand Transformers - Primary	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	D5DIST-SEC: NCP Demand Transformers - Secondary	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	D6DIST: NCP Demand Overhead Lines - Secondary	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
9	D7DIST: MCD Demand Underground Lines - Primary	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
10	D8DIST: NCP Demand Underground Lines - Secondary	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
11	D9DIST: Poles, Towers & Fixtures - Primary	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
12	D10DIST: Poles, Towers & Fixtures - Secondary	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
13	D1PROD12: 12CP-A&E Demand-Production	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
14	DTRAN12: 12CP Demand-Transmission	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
	Energy Related																								
15	E1ENERGY: kWh at Supply- Firm only	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
16	E1FUEL: kWh at Supply- Fuel	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
17	E2ENERGY: kWh at Supply- Firm & Non-firm	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
	Customer Related																								
18	CUSTOMER: Total Annual Customers	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	CUSTSVC: Customer Records & Collect	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	CUST371: Install. on Customer Prem.	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	CUST373: Street Lights	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	CUST902: Meter Reading	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	CUSTDEP: Customer Deposits	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	CUSTDEPINT: Interest on Customer Deposits	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	MAJ_ACCT_REPS: Major Account Representatives	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	METER: Weighted Meters	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	SDI: Service Drops	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	LEGACY_METER: Legacy Meters	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Internally Developed - Labor																								
29	CUSTLABOR: Customer Related Labor	8,162,889	0	0	0	0	1,436,627	6,723,931	0	2,331	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	DISTLABOR: Distribution Related Labor	16,139,144	1,388,914	5,125,853	47,342	204,332	0	0	0	0	2,443,183	0	0	1,501,155	579,736	2,049,319	711,450	1,278,382	809,477	0	0	0	0	0	0	0
31	LABOR: Salaries and Wages Excl A&G Labor	54,885,803	1,388,914	5,125,853	47,342	204,332	1,436,627	6,723,931	0	2,331	2,443,183	0	0	1,501,155	579,736	2,049,319	711,450	1,278,382	809,477	0	4,542,782	7,920,788	11,689,792	0	6,430,407	0
32	LABSM: Stm Pwr Prod- Maint- Labor	4,661,032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	333,008	0	0	4,328,024	0
33	PRODLABOR: Production Related Labor	18,893,978	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,542,782	7,920,788	0	0	6,430,407	0
34	RG_PRODLABOR: Rio Grande Production Plant Related Labor	5,317,758	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,093,467	2,671,568	0	0	1,552,723	0
35	TRANLABOR: Transmission Related Labor	11,689,792	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,689,792	0	0	0
	Internally Developed - Gross Plant																								
36	GROSSPLT: Gross Plant in Service	7,313,883,728	87,604,717	211,972,600	20,090,993	15,131,822	11,625,051	54,409,424	0	18,863	540,090,671	592,991	394,734,358	160,836,229	62,113,908	219,567,496	76,225,978	281,270,571	178,101,679	0	877,320,063	3,182,828,120	887,313,937	0	52,034,259	0
37	PRODPLT: Production Plant	3,959,294,126	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	840,560,290	3,118,733,837	0	0	0	0
38	RG_PRODPLT: Rio Grande Production Plant	214,433,122	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	109,548,729	104,884,392	0	0	0	0
39	GROSSPLT_CUST: Gross Plant in Service - Customer Related	66,053,337	0	0	0	0	11,625,051	54,409,424	0	18,863	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40	GROSSPLT_DIST: Gross Plant in Service - Distribution Related	2,248,334,012	87,604,717	211,972,600	20,090,993	15,131,822	0	0	0	0	540,090,671	592,991	394,734,358	160,836,229	62,113,908	219,567,496	76,225,978	281,270,571	178,101,679	0	0	0	0	0	0	0	0
41	GROSSPLT_PROD: Gross Plant in Service - Production Related	4,112,182,442	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	877,320,063	3,182,828,120	0	0	52,034,259	0
42	GROSSPLT_TRAN: Gross Plant in Service - Transmission Related	887,313,937	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	887,313,937	0	0	0
	Internally Developed - Net Plant																								
43	NETPLT: Net Plant in Service	4,391,696,928	51,773,776	146,918,406	13,780,821	7,088,223	6,960,266	32,576,553	0	11,294	423,580,197	448,971	298,864,833	122,268,278	47,219,216	148,366,896	51,507,678	199,810,468	125,004,465	0	714,816,012	1,417,329,047	552,217,058	0	31,154,471	0
44	NETPLT_CUST: Net Plant in Service - Customer Related	39,548,112	0	0	0	0	6,960,266	32,576,553	0	11,294	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45	NETPLT_DIST: Net Plant in Service - Distribution Related	1,636,632,227	51,773,776	146,918,406	13,780,821	7,088,223	0	0	0	0	423,580,197	448,971	298,864,833	122,268,278	47,219,216	148,366,896	51,507,678	199,810,468	125,004,465	0	0	0	0	0	0	0	0
46	NETPLT_PROD: Net Plant in Service - Production Related	2,163,299,530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	714,816,012	1,417,329,047	0	0	31,154,471	0
47	NETPLT_TRAN: Net Plant in Service - Transmission Related	552,217,058	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	552,217,058	0	0	0
	Internally Developed - Distribution Plant																								
48	DIST3645: OH Lines & Transf- Acct 364 & 365	479,565,347	0	0	0	0	0	0	0	0	0	0	0	148,689,025	57,422,737	202,984,596	70,468,989	0	0	0	0	0	0	0	0	0
49	DIST364: 364 Poles, Towers and Fixtures	273,453,585	0	0	0	0	0	0	0	0	0	0	0	0	0	202,984,596	70,468,989	0	0	0	0	0	0	0	0	0
50	DIST365: 365 O.H. Conductors and Devices	206,111,762	0	0	0	0	0	0	0	0	0	0	0	148,689,025	57,422,737	0	0	0	0	0	0	0	0	0	0	0
51	DIST3667: UG Lines & Transf - Acct 366 & 367	442,477,487	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	270,926,021	171,551,467	0	0	0	0	0	0	0
52	DIST366: 366 U.G. Conduits	201,486,236	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	148,213,275	53,272,961	0	0	0	0	0	0	0
53	DIST367: 367 U.G. Conductors and Devices	240,991,251	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	122,712,745	118,278,506	0	0	0	0	0	0	0
54	DIST368: 368 Line Transformers	395,327,349	0	0	0	0	0	0	0	0	0	592,991	394,734,358	0	0	0	0	0	0	0	0	0	0	0	0	0
55	DIST3697: Services & Meter- Acct 369 & 370	109,234,857	76,365,750	32,869,107	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56	DISTPLT: Distribution Plant	2,115,574,776	76,365,750	170,494,671	19,707,904	13,478,390	0	0	0	0	518,157,878	592,991	394,734,358	148,689,025	57,422,737	202,984,596	70,468,989	270,926,021	171,551,467	0	0	0	0	0	0	0
	Internally Developed - Operating Expenses																								
57	EXP_5617: Trans Oper Exp 561-567	22,412,425	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,412,425	0	0	0
58	EXP_5817: Dist Oper Exp 581-587	4,580,193	533,692	1,792,550	0	5,968	0	0	0	0	556,356	0	0	218,744	84,478	298,621	103,671	603,791	382,323	0	0	0	0	0	0	0
59	EXP_5918: Dist Maint Exp 591-598	14,904,760	0	596,214	531,392	237,175	0	0	0	0	4,113,302	1	928	2,499,843	965,423	3,412,690	1,184,764	834,574	526,456	0	0	0	0	0	0	0
60	EXP_9023: Cust Accounts Exp 902-903	17,811,141	0	0	0	0	1,699,026	16,112,115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
61	OMXUNCOLL: Total O&M Exp excl Fuel Purch Pwr & Uncoll Accts	252,336,766	1,783,885	6,770,192	536,029	260,094	1,699,671	16,118,235	0	333,907	6,158,838	141	93,781	3,258,624	1,258,459	4,448,549	1,544,377	2,896,173	1,833,869	1,262,295	16,411,534	84,095,925	29,045,592	0	72,526,596	0
62	OMXUNCOLL_CUST: Customer-related Functional O&M Exp excl Uncoll Accts	18,354,362	0	202,549	0	0	1,699,671	16,118,235	0	333,907	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
63	OMXUNCOLL_DIST: Distribution-related Functional O&M Exp excl Uncoll Accts	30,640,461	1,783,885	6,567,643	536,029	260,094	0	0	0	0	6,158,838	141	93,781	3,258,624	1,258,459	4,448,549	1,544,377	2,896,173	1,833,869	0	0	0	0	0	0	0
64	OMXUNCOLL_PROD: Production-related Non-Fuel Functional O&M Exp excl Uncoll Accts	174,296,351	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,262,295	16,411,534	84,095,925	0	0	72,526,596	0
65	OMXUNCOLL_TRAN: Transmission-related Functional O&M Exp excl Uncoll Accts	29,045,592	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,045,592	0	0	0
	Internally Developed - Rate Base																								
66	RBXCWC: Rate Base excluding Cash Working Capital	4,688,111,407	64,392,373	189,830,066	12,508,877	8,779,655	8,645,070	40,462,042	(11,156,214)	539,175	407,028,798	389,066	258,988,538	128,774,429	49,731,849	157,762,682	54,769,558	191,149,448	119,562,277	0	675,113,816	1,577,843,862	609,093,417	0	143,902,624	0
67	RBXCWC_PROD: Production Related Rate Base excl Cash Working Capital	2,396,860,302	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	675,113,816	1,577,843,862	0	0	143,902,624	0
68	RBXCWC_TRAN: Transmission Related Rate Base excCash Working Capital	609,093,417	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	609,093,417	0	0	0
69	RBXCWC_DIST: Distribution Related Rate Base excl Cash Working Capital	1,643,667,615	64,392,373	189,830,066	12,508,877	8,779,655	0	0	0	0	407,028,798	389,066	258,988,538	128,774,429	49,731,849	157,762,682	54,769,558	191,149,448	119,562,277	0	0	0	0	0	0	0
70	RBXCWC_CUST: Customer Related Rate Base excl Cash Working Capital	38,490,073	0	0	0	0	8,645,070	40,462,042	(11,156,214)	539,175	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Other																								
71	OTHER: Other	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE M-02.02 CLASSIFICATION FACTORS (RATIOS) - BASE PERIOD
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: ARNOLD, BRYAN
FOR THE BASE YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
Line No.	Description	Total	Customer - 369 Services	Customer - 370 Meters	Customer - 371 Install on Customer Premise	Customer - 373 Street Lighting	Customer - 902 Meter Reading	Customer - 903 Customer Rec & Collections	Customer - Deposits	Customer - Other	Demand - Distribution-Load Dispatching	Demand - Distribution-Line Transformers-Primary	Demand - Distribution-Line Transformers-Secondary	Demand - Distribution-Overhead Lines-Primary	Demand - Distribution-Overhead Lines-Secondary	Demand - Distribution-Poles Towers Fixtures-Primary	Demand - Distribution-Poles Towers Fixtures-Secondary	Demand - Distribution-Underground Lines-Primary	Demand - Distribution-Underground Lines-Secondary	Demand - Production-12CP-A&E	Demand - Production-4CP	Demand - Production-4CP-A&E	Demand - Transmission	Energy - Fuel	Energy - Other	Other
	Demand Related																									
1	D1PROD: 4CP-A&E Demand-Production	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%
2	D2PROD: 4CP Demand-Production	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
3	D2TRAN: 4CP Demand-Transmission	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%
4	D3DIST: MCD Demand Less Trans/ Direct Sub	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
5	D4DIST: MCD Demand Overhead Lines - Primary	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.02743%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
6	D5DIST-PRIM: MCD Demand Transformers - Primary	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
7	D5DIST-SEC: NCP Demand Transformers - Secondary	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
8	D6DIST: NCP Demand Overhead Lines - Secondary	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
9	D7DIST: MCD Demand Underground Lines - Primary	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
10	D8DIST: NCP Demand Underground Lines - Secondary	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
11	D9DIST: Poles, Towers & Fixtures - Primary	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
12	D10DIST: Poles, Towers & Fixtures - Secondary	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
13	DPROD12: 12CP-A&E Demand-Production	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
14	DTRAN12: 12CP Demand-Transmission	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%
	Energy Related																									
15	E1ENERGY: kWh at Supply- Firm only	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%
16	E1FUEL: kWh at Supply- Fuel	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
17	E2ENERGY: kWh at Supply- Firm & Non-firm	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%
	Customer Related																									
18	CUSTOMER: Total Annual Customers	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
19	CUSTSVC: Customer Records & Collect	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
20	CUST371: Install. on Customer Prem.	100.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
21	CUST373: Street Lights	100.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
22	CUST902: Meter Reading	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
23	CUSTDEP: Customer Deposits	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
24	CUSTDEPINT: Interest on Customer Deposits	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
25	MAJ_ACCT_REPS: Major Account Representatives	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
26	METER: Weighted Meters	100.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
27	SDI: Service Drops	100.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
28	LEGACY_METER: Legacy Meters	100.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
	Internally Developed - Labor																									
29	CUSTLABOR: Customer Related Labor	100.00000%	0.00000%	0.00000%	0.00000%	17.59949%	82.37195%	0.00000%	0.02856%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
30	DISTLABOR: Distribution Related Labor	100.00000%	8.60587%	31.76038%	0.29334%	1.26606%	0.00000%	0.00000%	0.00000%	0.00000%	15.13825%	0.00000%	0.00000%	9.30313%	3.59211%	12.69782%	4.40823%	7.92100%	5.01561%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
31	LABOR: Salaries and Wages Excl A&G Labor	100.00000%	2.53055%	9.33912%	0.08626%	0.37228%	2.61748%	12.25076%	0.00000%	0.00425%	4.45139%	0.00000%	0.00000%	2.73505%	1.05626%	3.73379%	1.29624%	2.32917%	1.47484%	0.00000%	8.27679%	14.43140%	21.29839%	0.00000%	11.71598%	0.00000%
32	LABSM: Sm-Per Prod- Maint- Labor	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	7.14452%	0.00000%	0.00000%	92.85548%	0.00000%
33	PRODLABOR: Production Related Labor	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	41.92229%	0.00000%	0.00000%	34.03416%	0.00000%
34	RG_PRODLABOR: Rio Grande Production Plant Related Labor	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	20.56256%	50.23861%	0.00000%	0.00000%	29.19883%	0.00000%
35	TRANLABOR: Transmission Related Labor	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%
	Internally Developed - Gross Plant																									
36	GROSSPLT: Gross Plant in Service	100.00000%	1.19779%	2.89822%	0.27470%	0.20689%	0.15894%	0.74392%	0.00000%	0.00026%	7.38446%	0.00811%	5.39706%	2.19905%	0.84926%	3.00266%	1.04221%	3.84571%	2.43512%	0.00000%	11.99527%	43.51762%	12.13191%	0.00000%	0.71144%	0.00000%
37	PRODPLT: Production Plant	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	21.23005%	78.76995%	0.00000%	0.00000%	0.00000%	0.00000%
38	RG_PRODPLT: Rio Grande Production Plant	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	51.08760%	48.91240%	0.00000%	0.00000%	0.00000%	0.00000%
39	GROSSPLT_CUST: Gross Plant in Service - Customer Related	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	17.59949%	82.37195%	0.00000%	0.02856%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
40	GROSSPLT_DIST: Gross Plant in Service - Distribution Related	100.00000%	3.89643%	9.42799%	0.89359%	0.67302%	0.00000%	0.00000%	0.00000%	0.00000%	24.02182%	0.02637%	17.55675%	7.15357%	2.76266%	9.76579%	3.39033%	12.51018%	7.92150%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
41	GROSSPLT_PROD: Gross Plant in Service - Production Related	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	21.33466%	77.39997%	0.00000%	0.00000%	1.26537%	0.00000%
42	GROSSPLT_TRAN: Gross Plant in Service - Transmission Related	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%
	Internally Developed - Net Plant																									
43	NETPLT: Net Plant in Service	100.00000%	1.17890%	3.34537%	0.31379%	0.16140%	0.15849%	0.74178%	0.00000%	0.00026%	9.64502%	0.01022%	6.80522%	2.78408%	1.07519%	3.37835%	1.17284%	4.54973%	2.84638%	0.00000%	16.27653%	32.27292%	12.57412%	0.00000%	0.70939%	0.00000%
44	NETPLT_CUST: Net Plant in Service - Customer Related	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	17.59949%	82.37195%	0.00000%	0.02856%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
45	NETPLT_DIST: Net Plant in Service - Distribution Related	100.00000%	3.16343%	8.97687%	0.84202%	0.43310%	0.00000%	0.00000%	0.00000%	0.00000%	25.88121%	0.02742%	18.26096%	7.47072%	2.88515%	9.14717%	3.14717%	12.20864%	7.63791%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
46	NETPLT_PROD: Net Plant in Service - Production Related	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	33.04286%	65.51700%	0.00000%	0.00000%	1.44014%	0.00000%
47	NETPLT_TRAN: Net Plant in Service - Transmission Related	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%
	Internally Developed - Distribution Plant																									
48	DIST364/5: OH Lines & Transf- Acct 364 & 365	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	31.00496%	11.97391%	42.32679%	14.69435%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
49	DIST364: 364 Poles, Towers and Fixtures	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	74.23000%	25.77000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
50	DIST365: 365 O.H. Conductors and Devices	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	72.14000%	27.86000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
51	DIST366/7: UG Lines & Transf - Acct 366 & 367	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	61.22933%	38.77067%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
52	DIST366: 366 U.G. Conduits	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	73.56000%	26.44000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
53	DIST367: 367 U.G. Conductors and Devices	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	50.92000%	49.08000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
54	DIST368: 368 Line Transformers	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.15000%	99.85000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
55	DIST36970: Services & Meter- Acct 369 & 370	100.00000%	69.90969%	30.09031%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
56	DISTPLT: Distribution Plant	100.00000%	3.60969%	8.05902%	0.93156%	0.63710%	0.00000%	0.00000%	0.00000%	0.00000%	24.49253%	0.02803%	18.65849%	7.02830%	2.71429%	9.59477%	3.33096%	12.80626%	8.10898%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
	Internally Developed - Operating Expenses																									
57	EXP_5617: Trans Oper Exp 561-567	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%
58	EXP_5817: Dist Oper Exp 581-587	100.00000%	11.65218%	39.13700%	0.00000%	0.13030%	0.00000%	0.00000%	0.00000%	0.00000%	12.14699%	0.00000%	0.00000%	4.77587%	1.84441%	6.51984%	2.26346%	13.18264%	8.34730%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
59	EXP_5918: Dist Maint Exp 591-598	100.00000%	0.00000%	4.00016%	3.56525%	1.59127%	0.00000%	0.00000%	0.00000%	0.00000%	27.59724%	0.00001%	0.00622%	16.77211%	6.47728%	22.89664%	7.94890%	5.59938%	3.54555%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
60	EXP_9023: Cust Accounts Exp 902-903	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	9.53912%	90.46088%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
61	OMUNCOLL: Total O&M Exp excl Fuel Purch Pwr & Uncoll Accts	100.00000%	0.70695%	2.68300%	0.21243%	0.10307%	0.67357%	6.38759%	0.00000%	0.13233%	2.44072%	0.00006%	0.03717%	1.29138%	0.49872%	1.76294%	0.61203%	1.14774%	0.72675%	0.50024%	6.50382%	33.32686%	11.51065%	0.00000%	28.74199%	0.00000%
62	OMXUNCOLL_CUST: Customer-related Functional O&M Exp excl Uncoll Accts	100.00000%	0.00000%	1.10355%	0.00000%	0.00000%	9.26031%	87.81692%	0.00000%	1.81922%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
63	OMXUNCOLL_DIST: Distribution-related Functional O&M Exp excl Uncoll Accts	100.00000%	5.82199%	21.43454%	1.74942%	0.84886%	0.00000%	0.00000%	0.00000%	0.00000%	20.10034%	0.00946%	0.38607%	10.63503%	4.10718%	14.51854%	5.04032%	9.45212%	5.98512%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
64	OMXUNCOLL_PROD: Production-related Non-Fuel Functional O&M Exp excl Uncoll Accts	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.72422%	9.41588%	48.24882%	0.00000%	0.00000%	41.61108%	0.00000%
65	OMXUNCOLL_TRAN: Transmission-related Functional O&M Exp excl Uncoll Accts	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%
	Internally Developed - Rate Base																									
66	RBXCWC: Rate Base excluding Cash Working Capital	100.00000%	1.37352%	4.04918%	0.26682%	0.18727%	0.18440%	0.86308%	(0.23797%)	0.01150%	8.68215%	0.00830%	5.52437%	2.74683%	1.06081%	3.36516%	1.16826%	4.07732%	2.55023%	0.00000%	14.40055%	33.65628%	12.99230%	0.00000%	3.06952%	0.00000%
67	RBXCWC_PROD: Production Related Rate Base excl Cash Working Capital	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	28.16659%	65.82961%	0.00000%	0.00000%	6.00380%	0.00000%
68	RBXCWC_TRAN: Transmission Related Rate Base excl Cash Working Capital	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%
69	RBXCWC_DIST: Distribution Related Rate Base excl Cash Working Capital	100.00000%	3.91760%	11.54918%	0.76103%	0.53415%	0.00000%	0.00000%	0.00000%	0.00000%	24.76345%	0.02367%	15.75678%	7.83458%	3.02566%	9.59821%	3.33216%	11.62945%	7.27412%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
70	RBXCWC_CUST: Customer Related Rate Base excl Cash Working Capital	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	22.46052%	105.12332%	(28.98465%)	1.40081%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
	Other																									
71	OTHER: Other	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE M-02.03 CLASSIFICATION FACTORS (BASES) - TEST YEAR PERIOD
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: ARNOLD, BRYAN
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
Line No.	Description	Total	Customer - 369 Services	Customer - 370 Meters	Customer - 371 Install on Customer Premise	Customer - 373 Street Lighting	Customer - 902 Meter Reading	Customer - 903 Customer Rec & Collections	Customer - Deposits	Customer - Other	Demand - Distribution- Load Dispatching	Demand - Distribution- Line Transformers- Primary	Demand - Distribution- Line Transformers- Secondary	Demand - Distribution- Overhead Lines- Primary	Demand - Distribution- Overhead Lines- Secondary	Demand - Distribution- Poles Towers Fixtures- Primary	Demand - Distribution- Poles Towers Fixtures- Secondary	Demand - Distribution- Underground Lines- Primary	Demand - Distribution- Underground Lines- Secondary	Demand - Production - 12CP-A&E	Demand - Production - 4CP	Demand - Production - 4CP-A&E	Demand - Transmission	Energy - Fuel	Energy - Other	Other
	Demand Related																									
1	D1PROD: 4CP-A&E Demand-Production	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
2	D2PROD: 4CP Demand-Production	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
3	D2TRAN: 4CP Demand-Transmission	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
4	D3DIST: MCD Demand Less Trans/ Direct Sub	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	D4DIST: MCD Demand Overhead Lines - Primary	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
6	D5DIST-PRIM: MCD Demand Transformers - Primary	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	D5DIST-SEC: NCP Demand Transformers - Secondary	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
8	D6DIST: NCP Demand Overhead Lines - Secondary	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
9	D7DIST: MCD Demand Underground Lines - Primary	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0
10	D8DIST: NCP Demand Underground Lines - Secondary	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
11	D9DIST: Poles, Towers & Fixtures - Primary	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
12	D10DIST: Poles, Towers & Fixtures - Secondary	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
13	DPROD12: 12CP-A&E Demand-Production	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
14	DTRAN12: 12CP Demand-Transmission	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
	Energy Related																									
15	E1ENERGY: kWh at Supply- Firm only	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
16	E1FUEL: kWh at Supply- Fuel	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
17	E2ENERGY: kWh at Supply- Firm & Non-firm	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
	Customer Related																									
18	CUSTOMER: Total Annual Customers	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	CUSTSVC: Customer Records & Collect	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	CUST371: Install. on Customer Prem.	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	CUST373: Street Lights	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	CUST902: Meter Reading	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	CUSTDEP: Customer Deposits	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	CUSTDEPINT: Interest on Customer Deposits	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	MAJ_ACCT_REPS: Major Account Representatives	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	METER: Weighted Meters	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	SDI: Service Drops	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	LEGACY_METER: Legacy Meters	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Internally Developed - Labor																									
29	CUSTLABOR: Customer Related Labor	8,577,536	0	0	0	0	1,508,561	7,066,485	0	2,490	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	DISTLABOR: Distribution Related Labor	16,981,125	1,472,306	5,427,355	49,669	213,846	0	0	0	0	2,572,697	0	0	1,501,165	610,992	2,241,455	749,807	1,313,212	828,620	0	0	0	0	0	0	0
31	LABOR: Salaries and Wages Excl A&G Labor	57,736,604	1,472,306	5,427,355	49,669	213,846	1,508,561	7,066,485	0	2,490	2,572,697	0	0	1,501,165	610,992	2,241,455	749,807	1,313,212	828,620	0	4,783,091	8,324,255	12,287,390	0	6,783,207	0
32	LABSM: Stm Pwr Prod- Maint- Labor	4,910,602	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	349,822	0	0	4,560,781	0
33	PRODLABOR: Production Related Labor	19,890,553	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,783,091	8,324,255	0	0	6,783,207	0
34	RG_PRODLABOR: Rio Grande Production Plant Related Labor	5,317,758	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,093,467	2,671,489	0	0	1,552,802	0
35	TRANLABOR: Transmission Related Labor	12,287,390	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,287,390	0	0	0
	Internally Developed - Gross Plant																									
36	GROSSPLT: Gross Plant in Service	6,624,692,508	88,040,722	213,853,885	20,113,648	15,168,890	12,345,551	57,829,725	0	20,375	537,685,707	10,178,333	391,219,170	152,112,413	61,911,526	227,125,588	75,977,616	280,203,542	176,804,916	0	881,654,283	2,477,415,816	889,519,325	0	55,511,474	0
37	PRODPLT: Production Plant	3,251,804,021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	842,511,087	2,409,292,934	0	0	0	0
38	RG_PRODPLT: Rio Grande Production Plant	215,564,515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	110,114,207	105,450,307	0	0	0	0
39	GROSSPLT_CUST: Gross Plant in Service - Customer Related	70,195,651	0	0	0	0	12,345,551	57,829,725	0	20,375	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40	GROSSPLT_DIST: Gross Plant in Service - Distribution Related	2,250,395,958	88,040,722	213,853,885	20,113,648	15,168,890	0	0	0	0	537,685,707	10,178,333	391,219,170	152,112,413	61,911,526	227,125,588	75,977,616	280,203,542	176,804,916	0	0	0	0	0	0	0
41	GROSSPLT_PROD: Gross Plant in Service - Production Related	3,414,581,573	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	881,654,283	2,477,415,816	0	0	55,511,474	0
42	GROSSPLT_TRAN: Gross Plant in Service - Transmission Related	889,519,325	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	889,519,325	0	0	0
	Internally Developed - Net Plant																									
43	NETPLT: Net Plant in Service	4,573,004,512	52,050,356	147,088,665	13,784,320	7,108,438	7,631,049	35,745,791	0	12,594	420,203,513	10,025,193	294,999,130	113,602,101	46,938,820	155,387,233	51,163,577	198,548,970	123,594,197	0	717,380,914	1,587,191,681	556,235,138	0	34,312,831	0
44	NETPLT_CUST: Net Plant in Service - Customer Related	43,389,435	0	0	0	0	7,631,049	35,745,791	0	12,594	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45	NETPLT_DIST: Net Plant in Service - Distribution Related	1,634,494,513	52,050,356	147,088,665	13,784,320	7,108,438	0	0	0	0	420,203,513	10,025,193	294,999,130	113,602,101	46,938,820	155,387,233	51,163,577	198,548,970	123,594,197	0	0	0	0	0	0	0
46	NETPLT_PROD: Net Plant in Service - Production Related	2,338,885,426	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	717,380,914	1,587,191,681	0	0	34,312,831	0
47	NETPLT_TRAN: Net Plant in Service - Transmission Related	556,235,138	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	556,235,138	0	0	0
	Internally Developed - Distribution Plant																									
48	DIST3645: OH Lines & Transf- Acct 364 & 365	479,633,723	0	0	0	0	0	0	0	0	0	0	0	141,083,762	57,422,737	210,658,235	70,468,989	0	0	0	0	0	0	0	0	0
49	DIST364: 364 Poles, Towers and Fixtures	281,127,224	0	0	0	0	0	0	0	0	0	0	0	0	0	210,658,235	70,468,989	0	0	0	0	0	0	0	0	0
50	DIST365: 365 O.H. Conductors and Devices	198,506,499	0	0	0	0	0	0	0	0	0	0	0	141,083,762	57,422,737	0	0	0	0	0	0	0	0	0	0	0
51	DIST3667: UG Lines & Transf - Acct 366 & 367	443,429,249	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	271,877,783	171,551,467	0	0	0	0	0	0	0
52	DIST366: 366 U.G. Conduits	201,366,980	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	148,094,019	53,272,961	0	0	0	0	0	0	0
53	DIST367: 367 U.G. Conductors and Devices	242,062,269	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	123,783,763	118,278,506	0	0	0	0	0	0	0
54	DIST368: 368 Line Transformers	405,004,145	0	0	0	0	0	0	0	0	0	10,269,787	394,734,358	0	0	0	0	0	0	0	0	0	0	0	0	0
55	DIST36970: Services & Meter- Acct 369 & 370	109,734,311	76,674,668	33,059,643	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56	DISTPLT: Distribution Plant	2,128,217,600	76,674,668	170,960,686	19,884,251	13,539,422	0	0	0	0	519,091,456	10,269,787	394,734,358	141,083,762	57,422,737	210,658,235	70,468,989	271,877,783	171,551,467	0	0	0	0	0	0	0
	Internally Developed - Operating Expenses																									
57	EXP_5617: Trans Oper Exp 561-567	22,828,792	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,828,792	0	0	0
58	EXP_5617: Dist Oper Exp 591-567	4,733,930	558,603	1,873,315	0	5,999	0	0	0	0	577,892	0	0	215,142	87,565	321,238	107,460	604,981	381,735	0	0	0	0	0	0	0
59	EXP_5918: Dist Maint Exp 591-598	15,193,484	0	625,554	533,718	246,426	0	0	0	0	4,167,879	24	905	2,421,812	985,706	3,616,112	1,209,655	849,604	536,090	0	0	0	0	0	0	0
60	EXP_9023: Cust Accounts Exp 902-903	18,225,629	0	0	0	0	1,770,960	16,454,669	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
61	OMXUNCOLL: Total O&M Exp excl Fuel Purch Pwr & Uncoll Accts	249,458,591	1,871,534	7,084,277	538,369	269,498	1,771,617	16,460,777	0	334,066	6,289,610	2,425	93,207	3,168,713	1,289,703	4,731,341	1,582,719	2,920,681	1,842,913	1,250,355	16,651,843	81,999,917	29,603,190	0	69,701,835	0
62	OMXUNCOLL_CUST: Customer-related Functional O&M Exp excl Uncoll Accts	18,769,009	0	202,549	0	0	1,771,617	16,460,777	0	334,066	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
63	OMXUNCOLL_DIST: Distribution-related Functional O&M Exp excl Uncoll Accts	31,482,441	1,871,534	6,881,728	538,369	269,498	0	0	0	0	6,289,610	2,425	93,207	3,168,713	1,289,703	4,731,341	1,582,719	2,920,681	1,842,913	0	0	0	0	0	0	0
64	OMXUNCOLL_PROD: Production-related Non-Fuel Functional O&M Exp excl Uncoll Accts	169,603,950	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,250,355	16,651,843	81,999,917	0	0	69,701,835	0
65	OMXUNCOLL_TRAN: Transmission-related Functional O&M Exp excl Uncoll Accts	29,603,190	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,603,190	0	0	0
	Internally Developed - Rate Base																									
66	RBXCWC: Rate Base excluding Cash Working Capital	4,106,769,901	47,967,006	140,554,614	11,714,711	6,354,286	7,556,109	35,394,753	(11,156,214)	12,470	368,144,530	8,732,458	249,877,157	101,564,548	42,003,939	138,133,089	45,433,014	171,643,684	106,702,610	0	641,383,861	1,430,088,494	521,830,958	0	42,833,822	0
67	RBXCWC_PROD: Production Related Rate Base excl Cash Working Capital	2,114,306,177	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	641,383,861	1,430,088,494	0	0	42,833,822	0
68	RBXCWC_TRAN: Transmission Related Rate Base excl Cash Working Capital	521,830,958	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	521,830,958	0	0	0
69	RBXCWC_DIST: Distribution Related Rate Base excl Cash Working Capital	1,438,825,647	47,967,006	140,554,614	11,714,711	6,354,286	0	0	0	0	368,144,530	8,732,458	249,877,157	101,564,548	42,003,939	138,133,089	45,433,014	171,643,684	106,702,610	0	0	0	0	0	0	0
70	RBXCWC_CUST: Customer Related Rate Base excl Cash Working Capital	31,807,119	0	0	0	0	7,556,109	35,394,753	(11,156,214)	12,470	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Other																									
71	OTHER: Other	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE M-02.04 CLASSIFICATION FACTORS (RATIOS) - TEST YEAR PERIOD
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: ARNOLD, BRYAN
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
Line No.	Description	Total	Customer - 369 Services	Customer - 370 Meters	Customer - 371 Install on Customer Premise	Customer - 373 Street Lighting	Customer - 902 Meter Reading	Customer - 903 Customer Rec & Collections	Customer - Deposits	Customer - Other	Demand - Distribution- Load Dispatching	Demand - Distribution- Line Transformers- Primary	Demand - Distribution- Line Transformers- Secondary	Demand - Distribution- Overhead Lines- Primary	Demand - Distribution- Overhead Lines- Secondary	Demand - Distribution- Poles Towers Fixtures- Primary	Demand - Distribution- Poles Towers Fixtures- Secondary	Demand - Distribution- Underground Lines- Primary	Demand - Distribution- Underground Lines- Secondary	Demand - Production - 12CP-A&E	Demand - Production - 4CP	Demand - Production - 4CP-A&E	Demand - Transmission	Energy - Fuel	Energy - Other	Other
	Demand Related																									
1	D1PROD: 4CP-A&E Demand-Production	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%
2	D2PROD: 4CP Demand-Production	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
3	D2TRAN: 4CP Demand-Transmission	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%
4	D3DIST: MCD Demand Less Trans/ Direct Sub	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
5	D4DIST: MCD Demand Overhead Lines - Primary	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
6	D5DIST-PRIM: MCD Demand Transformers - Primary	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
7	D5DIST-SEC: NCP Demand Transformers - Secondary	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
8	D6DIST: NCP Demand Overhead Lines - Secondary	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
9	D7DIST: MCD Demand Underground Lines - Primary	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
10	D8DIST: NCP Demand Underground Lines - Secondary	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
11	D9DIST: Poles, Towers & Fixtures - Primary	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
12	D10DIST: Poles, Towers & Fixtures - Secondary	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
13	DPROD12: 12CP-A&E Demand-Production	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
14	DTRAN12: 12CP Demand-Transmission	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%
	Energy Related																									
15	E1ENERGY: kWh at Supply- Firm only	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%
16	E1FUEL: kWh at Supply- Fuel	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%
17	E2ENERGY: kWh at Supply- Firm & Non-firm	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%
	Customer Related																									
18	CUSTOMER: Total Annual Customers	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
19	CUSTSVC: Customer Records & Collect	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
20	CUST371: Instal. on Customer Prem.	100.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
21	CUST373: Street Lights	100.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
22	CUST902: Meter Reading	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
23	CUSTDEP: Customer Deposits	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
24	CUSTDEPINT: Interest on Customer Deposits	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
25	MAJ_ACCT_REPS: Major Account Representatives	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
26	METER: Weighted Meters	100.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
27	SDI: Service Drops	100.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
28	LEGACY_METER: Legacy Meters	100.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
	Internally Developed - Labor																									
29	CUSTLABOR: Customer Related Labor	100.00000%	0.00000%	0.00000%	0.00000%	17.58734%	82.38363%	0.00000%	0.02903%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
30	DISTLABOR: Distribution-Related Labor	100.00000%	8.67025%	21.96111%	0.29249%	1.25931%	0.00000%	0.00000%	0.00000%	0.00000%	15.15033%	0.00000%	0.00000%	8.84020%	3.59806%	13.13968%	4.41553%	7.73338%	4.87966%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
31	LABOR: Salaries and Wages Excl A&G Labor	100.00000%	2.55004%	9.40020%	0.08603%	0.37038%	2.61283%	12.23918%	0.00000%	0.00431%	4.45592%	0.00000%	0.00000%	2.60002%	1.05824%	3.88221%	1.29867%	2.27449%	1.43517%	0.00000%	8.28433%	14.41764%	21.28180%	0.00000%	11.74854%	0.00000%
32	LABSM: Stm Pwr Prod- Maint- Labor	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	7.12380%	0.00000%	0.00000%	0.00000%	92.87620%	0.00000%
33	PRODLABOR: Production-Related Labor	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	24.04705%	41.85022%	0.00000%	0.00000%	34.10266%	0.00000%	0.00000%
34	RG_PRODLABOR: Rio Grande Production Plant Related Labor	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	20.56256%	50.23712%	0.00000%	0.00000%	29.20032%	0.00000%	0.00000%
35	TRANLABOR: Transmission Related Labor	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%
	Internally Developed - Gross Plant																									
36	GROSSPLT: Gross Plant in Service	100.00000%	1.32898%	3.22813%	0.30362%	0.22898%	0.18636%	0.87294%	0.00000%	0.00031%	8.11639%	0.15364%	5.90547%	2.29614%	0.93456%	3.42847%	1.14689%	4.22968%	2.66888%	0.00000%	13.30861%	37.39669%	13.42733%	0.00000%	0.83795%	0.00000%
37	PRODPLT: Production Plant	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	25.90904%	74.09096%	0.00000%	0.00000%	0.00000%	0.00000%
38	RG_PRODPLT: Rio Grande Production Plant	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	51.08179%	48.91821%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
39	GROSSPLT_CUST: Gross Plant in Service - Customer Related	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	17.58734%	82.38363%	0.00000%	0.02903%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
40	GROSSPLT_DIST: Gross Plant in Service - Distribution Related	100.00000%	3.91223%	9.50294%	0.89378%	0.67405%	0.00000%	0.00000%	0.00000%	0.00000%	23.89294%	0.45229%	17.38446%	6.75936%	2.75114%	10.09269%	3.37619%	12.45130%	7.85661%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
41	GROSSPLT_PROD: Gross Plant in Service - Production Related	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	25.82027%	72.55401%	0.00000%	0.00000%	1.62572%	0.00000%	0.00000%
42	GROSSPLT_TRAN: Gross Plant in Service - Transmission Related	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%
	Internally Developed - Net Plant																									
43	NETPLT: Net Plant in Service	100.00000%	1.13821%	3.21646%	0.30143%	0.15544%	0.16687%	0.78167%	0.00000%	0.00028%	9.18878%	0.21923%	6.45088%	2.48419%	1.02643%	3.39792%	1.11882%	4.34176%	2.70269%	0.00000%	15.68730%	34.70785%	12.16345%	0.00000%	0.75033%	0.00000%
44	NETPLT_CUST: Net Plant in Service - Customer Related	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	17.58734%	82.38363%	0.00000%	0.02903%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
45	NETPLT_DIST: Net Plant in Service - Distribution Related	100.00000%	3.18449%	8.99903%	0.84334%	0.43449%	0.00000%	0.00000%	0.00000%	0.00000%	25.70847%	0.61359%	18.04834%	6.95020%	2.87176%	9.50675%	3.13024%	12.14742%	7.56162%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
46	NETPLT_PROD: Net Plant in Service - Production Related	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	30.67191%	67.86102%	0.00000%	0.00000%	1.46706%	0.00000%	0.00000%
47	NETPLT_TRAN: Net Plant in Service - Transmission Related	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%
	Internally Developed - Distribution Plant																									
48	DIST3645: OH Lines & Transf- Acct 364 & 365	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	29.41490%	11.97221%	43.92065%	14.69225%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
49	DIST364: 364 Poles, Towers and Fixtures	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	74.93342%	25.06658%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
50	DIST365: 365 O.H. Conductors and Devices	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	71.07262%	28.92738%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
51	DIST3667: UG Lines & Transf - Acct 366 & 367	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	61.31255%	38.68745%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
52	DIST366: 366 U.G. Conduits	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	73.54434%	26.45566%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
53	DIST367: 367 U.G. Conductors and Devices	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	51.13716%	48.86284%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
54	DIST368: 368 Line Transformers	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	2.53572%	97.46428%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
55	DIST36970: Services & Meter- Acct 369 & 370	100.00000%	69.87301%	30.12699%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
56	DISTPLT: Distribution Plant	100.00000%	3.60276%	8.03305%	0.93431%	0.63619%	0.00000%	0.00000%	0.00000%	0.00000%	24.39090%	0.48255%	18.54765%	6.62920%	2.68816%	9.89834%	3.31117%	12.77491%	8.06088%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
	Internally Developed - Operating Expenses																									
57	EXP_5617: Trans Oper Exp 561-567	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%
58	EXP_5817: Dist Oper Exp 581-587	100.00000%	11.79999%	39.57208%	0.00000%	0.12672%	0.00000%	0.00000%	0.00000%	0.00000%	12.20744%	0.00000%	0.00000%	4.54468%	1.84974%	6.78586%	2.29999%	12.77968%	8.06382%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
59	EXP_5918: Dist Maint Exp 591-598	100.00000%	0.00000%	4.11725%	3.51281%	1.62192%	0.00000%	0.00000%	0.00000%	0.00000%	27.43202%	0.00016%	0.00596%	15.93981%	6.48769%	23.80041%	7.96167%	5.59190%	3.52842%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
60	EXP_9023: Cust Accounts Exp 902-903	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	9.71687%	90.28313%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
61	OMXUNCOLL: Total O&M Exp excl Fuel Purch Pwr & Uncoll Accts	100.00000%	0.75024%	2.83986%	0.21582%	0.10803%	0.71018%	6.59860%	0.00000%	0.13392%	2.52130%	0.00397%	0.03736%	1.27024%	0.51700%	1.89664%	0.63446%	1.17081%	0.73877%	0.50123%	6.67519%	32.87115%	11.86688%	0.00000%	27.94124%	0.00000%
62	OMXUNCOLL_CUST: Customer-related Functional O&M Exp excl Uncoll Accts	100.00000%	0.00000%	1.07917%	0.00000%	0.00000%	9.43906%	87.70190%	0.00000%	1.77988%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
63	OMXUNCOLL_DIST: Distribution-related Functional O&M Exp excl Uncoll Accts	100.00000%	5.94469%	21.85894%	1.71006%	0.85603%	0.00000%	0.00000%	0.00000%	0.00000%	19.97815%	0.00770%	0.29606%	10.06502%	4.09658%	15.02851%	5.02731%	9.27718%	5.85378%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
64	OMXUNCOLL_PROD: Production-related Non-Fuel Functional O&M Exp excl Uncoll Accts	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.73722%	9.81807%	48.34788%	0.00000%	0.00000%	41.09682%	0.00000%
65	OMXUNCOLL_TRAN: Transmission-related Functional O&M Exp excl Uncoll Accts	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%
	Internally Developed - Rate Base																									
66	RBXCWC: Rate Base excluding Cash Working Capital	100.00000%	1.16800%	3.42251%	0.28525%	0.15473%	0.18399%	0.86186%	(0.27165%)	0.00030%	8.96433%	0.21264%	6.08452%	2.47310%	1.02280%	3.36355%	1.10630%	4.17953%	2.59821%	0.00000%	15.61772%	34.82271%	12.70660%	0.00000%	1.04301%	0.00000%
67	RBXCWC_PROD: Production Related Rate Base excl Cash Working Capital	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	30.33543%	67.63867%	0.00000%	0.00000%	2.02590%	0.00000%
68	RBXCWC_TRAN: Transmission Related Rate Base excl Cash Working Capital	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%	0.00000%	0.00000%	0.00000%
69	RBXCWC_DIST: Distribution Related Rate Base excl Cash Working Capital	100.00000%	3.33376%	9.76870%	0.81419%	0.44163%	0.00000%	0.00000%	0.00000%	0.00000%	25.58646%	0.60692%	17.36674%	7.05885%	2.91932%	9.60041%	3.15765%	11.92943%	7.41595%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
70	RBXCWC_CUST: Customer Related Rate Base excl Cash Working Capital	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	23.75603%	111.27934%	(35.07458%)	0.03921%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
	Other																									
71	OTHER: Other	100.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	100.00000%

Amounts may not add or tie to other schedules due to rounding.

SCHEDULE M-03: ANALYSIS OF SYSTEM LOSSES STUDY
SPONSOR: ENEDINA SOTO
PREPARER: ERIC GALVAN
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Attached is the 2021 Analysis of System Losses.
Refer to Schedule P-9 for additional demand and energy loss factor information.

EL PASO ELECTRIC COMPANY

2021 Analysis of System Losses

September 2022

Prepared by:

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September 12, 2022

Mr. James Schichtl
Vice President – Regulatory & Government Affairs
El Paso Electric Company
P. O. Box 982
El Paso, TX 79960-0982

RE: 2021 EL PASO LOSS ANALYSES

Dear Mr. Schichtl:

Transmitted herewith are the results of the 2021 Analysis of System Losses for El Paso Electric Company's (EPE) power system. These results consist of an Annual analysis which develops cumulative expansion factors (loss factors) for both demand (peak hour-kW) and energy (annual average-kWh) losses by discrete voltage levels applicable to metered sales data. The loss calculations were made using a separate and expanded transmission loss model to derive the final results prescribed herein. Our analyses consider only technical losses in arriving at our final recommendations.

On behalf of MAC, we appreciate the opportunity to assist you in performing the loss analysis contained herein. The level of detail, multiple databases, and multiple power flow analyses reflect reasonable and representative power losses on the El Paso Electric Company system. Our review of these data and calculated loss results support the proposed loss factors as presented herein for your use in various cost of service, rate studies, and demand analyses.

Should you require any additional information, please let us know at your earliest convenience.

Sincerely,

Paul M. Normand
Principal

EL PASO ELECTRIC COMPANY

2021 ANALYSIS OF SYSTEM LOSSES

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Appendix A – Results of El Paso Electric Company Transmission 2021 Loss Analysis (69 kV – 500 kV), 115 to 500 kV, and 69 kV only.

Appendix B – Results of El Paso Electric Company 2021 Loss Analysis – Transmission and Distribution with Generation Step Up (GSU) Losses

Appendix C – Discussion of Hoebel Coefficient

1.0 EXECUTIVE SUMMARY

This report presents El Paso Electric Company's (EPE) 2021 Analysis of System Losses for its integrated power system as performed by Management Applications Consulting, Inc. (MAC). Our analyses considered only technical losses and did not attempt to quantify non-technical factors such as theft and metering accuracy. The study developed separate one-hour peak demand (kW) and annual energy (kWh) loss factors for each voltage level of service in the power system. The cumulative loss factor results by voltage level, as presented herein, can be used to adjust metered sales data for losses to input in performing cost of service studies, determining voltage discounts, and other analyses which may require a loss adjustment.

The procedures used in the overall loss study emphasized the use of "in house" resources where possible. To this end, extensive use was made of the Company's power flow studies (ten separate analyses) and distribution plant investments in the model. Using estimated load data provided a means of calculating reasonable estimates of losses by using a "top-down" and "bottom-up" procedure. In the "top-down" approach, losses from the high voltage system, through and including distribution substations, were calculated along with power flow data, conductor and transformer loss estimates, and metered sales.

At this point in the analysis, system loads and losses at the input into the distribution substation system are known with reasonable accuracy. However, it is the remaining loads and losses on the distribution substations, primary system, secondary circuits, and services which are generally difficult to estimate. Estimated and actual Company load data provided the starting point for performing a "bottom-up" approach for calculating the remaining distribution losses. Basically, this "bottom-up" approach develops line loadings by first determining loads and losses at each level beginning at a customer's meter service entrance and then going through secondary lines, line transformers, primary lines and finally distribution substation. These distribution system loads and associated losses are then compared to the initial calculated input into Distribution Substation loadings for reasonableness prior to finalizing the loss factors. An overview of the loss study is shown on Figure 1 on page 4.

The definition of transmission losses recognized in the industry is simply to sum all losses at transmission as an integrated system. This approach will typically increase the resulting composite transmission loss factors but better reflects the topology of the systems with dispersed supply resources and interconnections. This study performed separate loss analyses for EPE's EHV (500 kV and 345 kV) networks and its local 115 kV and 69 kV networks to recognize the differing loss behavior of the two distinct transmission networks.

The load research data provided the starting point for performing a "bottom-up" approach for estimating the remaining distribution losses. Basically, this "bottom-up" approach develops line loadings by first determining loads and losses at each level beginning at a customer's meter and service entrance and then going through secondary lines, line transformers, primary lines and finally distribution substation. These distribution system loads and associated losses are then compared to the initial calculated input into Distribution Substation loadings for reasonableness. An overview of the loss study is shown on Figure 1 on page 5.

Appendix A presents the results of the El Paso Electric Company Transmission 2021 Loss Analysis for 69 kV and 115 through 345 kV and 500 kV. These results were developed using distinct power flows at loading levels representing 8,760 hours of the calendar year. The analyses were developed on a seasonal basis to reflect the varying load levels and loss characteristics for the EHV (500 kV and 345 kV) and the local transmission (115 kV and 69 kV) networks separately.

Appendix B of this report incorporates Appendix A's transmission loss results and presents the integrated total El Paso power system losses and resulting loss factors by delivery voltage. Table 1, below, provides the final results from Appendices A and B for the calendar year. The detailed distribution system losses are developed in Appendix B for all voltage levels. These loss expansion factors are applicable only to metered sales at the point of receipt for adjustment to the power system's input level.

TABLE 1
Loss Factors at Sales (Metered) Level

Voltage Level of Service	w/ GSU* (a)	w/o GSU* (b)	Delivery (c)
Demand (kW)			
Transmission[1]	1.02941	1.02752	1.00000
Primary Substation	1.03298	N/A	1.00374
Primary	1.06117	N/A	1.03471
Secondary	1.08208	N/A	1.05510
Energy (kWh)			
Transmission[1]	1.02850	1.02619	1.00000
Primary Substation	1.03349	N/A	1.00278
Primary	1.04670	N/A	1.02052
Secondary	1.07403	N/A	1.04717
Losses – Net System Input[2]		6.14% MWh 7.04% MW	
Losses – Net System Output[3]		6.54% MWh 7.58% MW	

**Generation Step Up Transformers*

[1] Reflects results from Appendix A for 500 kV, 345 kV, 115 kV and 69 kV.
[2] Net system input equals firm sales plus losses, Company use less non-requirement sales and related losses. See Appendix B, Exhibit 1, for their calculations.
[3] Net system output uses losses divided by output or sales data as a reference.

Table 1, above, presents three loss factor columns as follows:

Column (a) These loss factors are calculated with the transmission component which includes GSU losses as calculated and presented in Appendix A, Schedules 1 and 2 (Section I).

Column (b) These loss factors are similar to Column (a) except that transmission losses do not include any GSU losses as presented in Appendix A, Schedule 1 (Section II).

Column (c) These are Delivery Only loss factors that exclude all transmission losses.

The delivery voltages considered in Table 1 are defined in Appendix B, Exhibit 1, and include 1 kV through 34 kV for primary and voltages less than 1 kV for secondary.

The loss factors presented in the Delivery Only column (c) of Table 1 are the Total El Paso Electric Company loss factors divided by the transmission loss factor in order to remove the transmission losses from each service level loss factor. For example, the secondary distribution demand loss factor of 1.05510 includes the recovery of all non-transmission losses from distribution substation, primary lines, line transformers, secondary conductors and services.

The net system input shown in Table 1 represents the MWh losses of 6.14% for the total El Paso Electric Company load using calculated losses divided by the associated input energy to the system. The 7.04% represents the MW losses also using system input as a reference. The net system output reference shown in Table 1 represents MWh losses of 6.54% and MW losses of 7.58%. These results use the appropriate total losses for each but are divided by system output or sales. These calculations are all based on the results from Exhibits 1, 7 and 9 of Appendix B.

The loss factor derivations for any voltage level must consider both the load at that level plus the loads from lower voltages and their associated losses. As a result, cumulative losses on losses equates to additional load at higher levels along with future changes (+ or –) in loads throughout the power system. It is therefore important to recognize that losses are multiplicative in nature (future) and not additive (test year only) for all future years to ensure total recovery based on prospective fixed loss factors for each service voltage.

The derivation of the cumulative loss factors shown in Table 1 have been detailed for all electrical facilities in Exhibit 9, page 1 for demand and page 2 for energy. Beginning on line 1 of page 1 (demand) under the secondary column, metered sales are adjusted for service losses on lines 3 and 4. This new total load (with losses) becomes the load amount for the next higher facilities of secondary conductors and their loss calculations. This process is repeated for all the installed facilities until the secondary sales are at the input level (line 45). The final loss factor for all delivery voltages using this same process is shown on line 46 and Table 1 for demand. This procedure is repeated in Exhibit 9, page 2, for the energy loss factors.

The loss factor calculation is simply the input required (line 45) divided by the metered sales (line 2).

Table 2 below expands the Table 1 to include a separation of the transmission voltage range to identify a range of 115 kV to 500 kV and a separate 69 kV level for possible use in the Company's studies.

TABLE 2
Loss Factors at Sales (Metered) Level

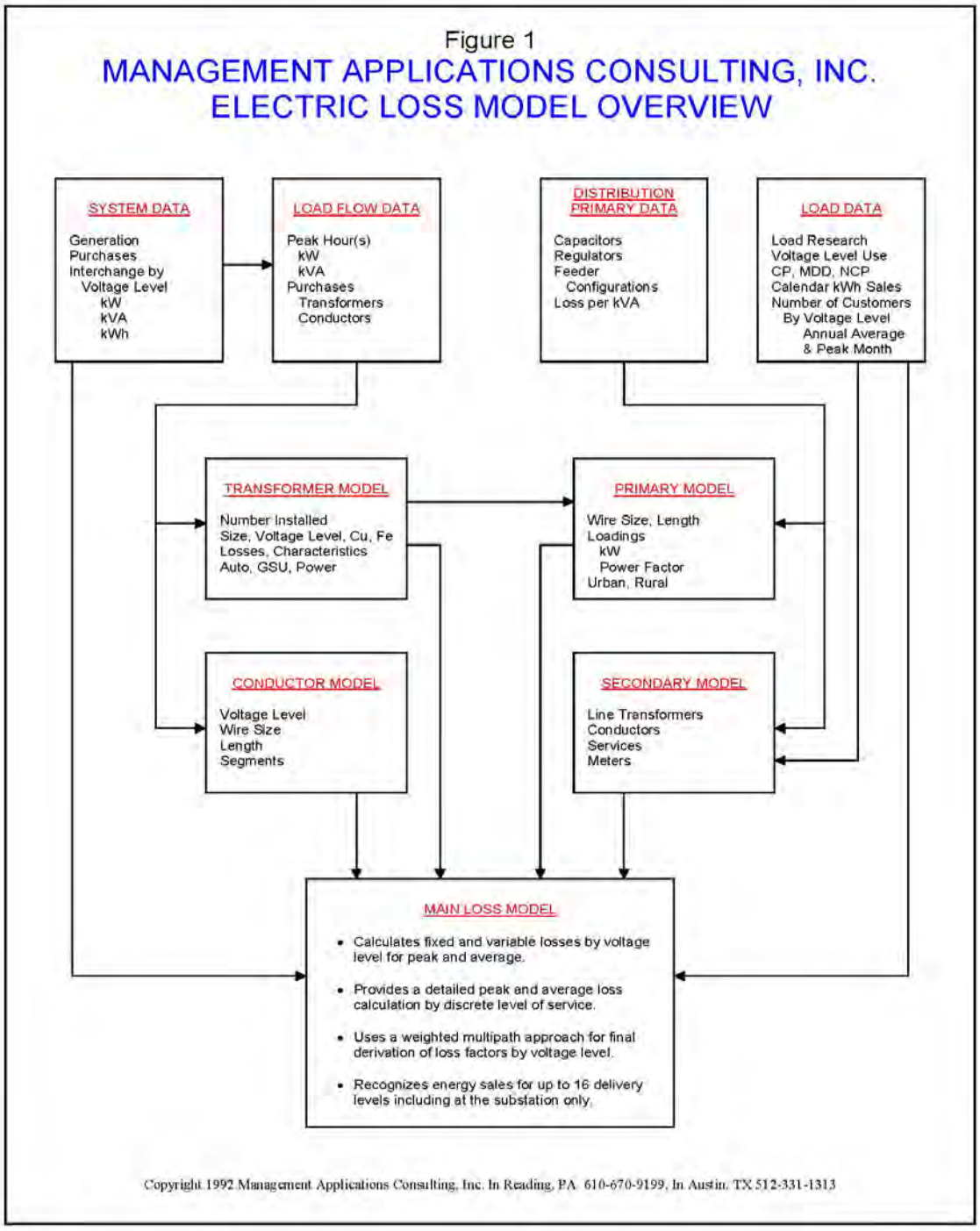
Voltage Level of Service	w/ GSU* (a)	w/o GSU* (b)	Delivery (c)
Demand (kW)			
Transmission[4] (115 kV)	1.02557	1.02377	N/A
Primary Substation (115 kV)**	1.03147	1.02966	1.00575
Transmission (69 kV)	1.02941	1.02752	N/A
Primary Substation (69 kV)**	1.03533	1.03343	1.00575
Primary	1.06117	1.05931	1.02496
Secondary	1.08208	1.08018	1.01971
Energy (kWh)			
Transmission[4] (115 kV)	1.02565	1.02344	N/A
Primary Substation (115 kV)	1.03248	1.03047	1.00666
Transmission (69 kV)	1.02850	1.02619	N/A
Primary Substation (69 kV)	1.03535	1.03302	1.00666
Primary	1.04670	1.04444	1.01096
Secondary	1.07403	1.07172	1.02611
Losses – Net System Input[5]		6.14% MWh 7.04% MW	
Losses – Net System Output[6]		6.54% MWh 7.58% MW	

**Generation Step Up Transformers*
***Primary Substation Multiplier from Exhibit 8*
MW 1.00575 MWH 1.00666

An overview of the loss study is shown on Figure 1 on the next page. Figure 2 simply illustrates the major components that must be considered in a loss analysis.

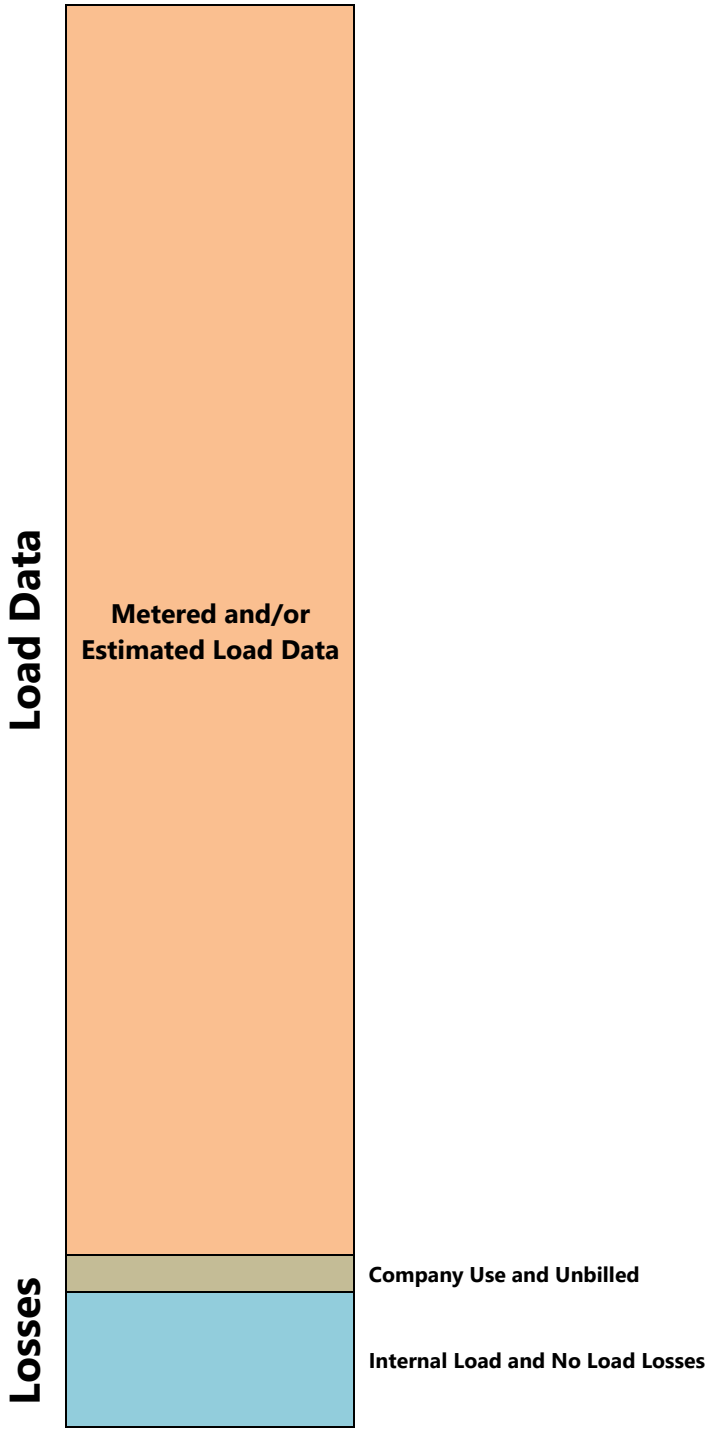
[4] Reflects results from Appendix A for 500 kV, 345 kV, and 115 kV.
[5] Net system input equals firm sales plus losses, Company use less non-requirement sales and related losses. See Appendix B, Exhibit 1, for their calculations.
[6] Net system output uses losses divided by output or sales data as a reference.

El Paso Electric Company
2021 Analysis of System Losses



El Paso Electric Company
2021 Analysis of System Losses

Figure 2
INTERNAL ENERGY ELEMENTS



2.0 INTRODUCTION

This report of the 2021 Analysis of System Losses provides a summary of results, conceptual background or methodology, description of the analyses, and input information related to the study.

2.1 Conduct of Study

Typically, between five to ten percent of the total peak hour MW and annual MWH requirements of an electric utility is lost or unaccounted for in the delivery of power to customers. These losses occur as a result of heating or magnetizing various electrical components of a power system. Investments must be made in facilities which support the total load which includes losses or unaccounted for load. While losses are a small portion of total delivered energy, they cannot be eliminated. Revenue requirements associated with load losses are an important concern to utilities and regulators in that customers must equitably share in all of these cost responsibilities. Loss expansion factors by voltage are the mechanism by which customers' metered demand and energy data are mathematically adjusted to the generation or input level (point of reference) when performing cost and revenue calculations.

An acceptable accounting of losses can be determined for any given time period using available engineering, system, and customer data along with empirical relationships. This loss analysis for the delivery of demand and energy utilizes such an approach. A microcomputer loss model[7] is utilized as the vehicle to organize the available data, develop the relationships, calculate the losses, and provide an efficient and timely avenue for future updates and sensitivity analyses. Our procedures and calculations are similar with prior loss studies, and they rely on numerous databases that include customer statistics and power system investments at various voltage levels of service.

Company personnel performed most of the data gathering and data processing efforts. MAC analyzed the Company's various databases and performed calculations to check the reasonableness of results. Efforts in determining the data required to perform the loss analysis centered on information which was available from existing studies or reports within the Company. From an overall perspective, our efforts concentrated on five major areas:

1. System information relating to multiple peak demands by season and metered annual sales data by voltage level,
2. High voltage power system power flow analyses and associated loss calculations,
3. Distribution system primary and secondary loss calculations,
4. Derivation of fixed and variable losses by voltage level, and
5. Development of final cumulative expansion factors at each voltage level for peak demand (kW) and annual energy (kWh) requirements reconciled to system input.

[7]Copyright by Management Applications Consulting, Inc.

2.2 Electric Power Losses

Losses in power systems consist of primarily technical losses with a much smaller level of non-technical losses.

Technical Losses

Electrical losses result from the transmission of energy over various electrical equipment. The largest component of total losses during peaking conditions is power dissipation as a result of varying loading conditions and are oftentimes called load losses which are mostly related to the square of the current (I^2R). These peak hour losses can be as high as 65% to 80% of all technical losses during peak loading conditions. The remaining losses are called no-load and represent essentially fixed (constant) energy losses throughout the year. These no-load losses represent energy required to energize various electrical equipment regardless of their loading levels over the entire year. The major portion of these no-load losses consist of core or magnetizing energy related to installed transformers throughout the power system and generates the major component of annual losses on any distribution system.

The following Table 3 summarizes the unadjusted fixed and variable losses by major functional categories from Exhibit 5 of Appendix A:

TABLE 3

	DEMAND (PEAK HOUR)			ENERGY (ANNUAL AVERAGE)		
	FIXED	VARIABLE	TOTAL	FIXED	VARIABLE	TOTAL
TRANS	7.67	43.47	51.14	67,193	153,668	220,862
(%)	15.00%	85.00%	100.00%	30.42%	69.58%	100.00%
SUBTRANS	1.12	6.32	7.44	9,773	13,540	23,314
(%)	15.00%	85.00%	100.00%	41.92%	58.08%	100.00%
DIST SUBS	3.96	6.50	10.46	34,666	17,385	52,051
(%)	37.83%	62.17%	100.00%	66.60%	33.40%	100.00%
PRIMARY	4.24	51.47	55.71	37,159	106,893	144,052
(%)	7.61%	92.39%	100.00%	25.80%	74.20%	100.00%
SECONDARY	16.65	14.26	30.90	145,820	25,715	171,535
(%)	53.86%	46.14%	100.00%	85.01%	14.99%	100.00%
TOTAL SYS	29.67	115.51	145.19	259,945	299,817	559,763
(%)	20.44%	79.56%	100.00%	46.44%	53.56%	100.00%
TOTAL DIST	20.89	65.73	86.61	182,979	132,608	315,587
(%)	24.12%	75.88%	100.00%	57.98%	42.02%	100.00%

Non-Technical Losses

These are unaccounted for energy losses that are related to energy theft, metering, non-payment by customers, and accounting errors. Losses related to these areas are generally very small and can be extremely difficult and subjective to quantify. Our efforts generally do not develop any meaningful level because we assume that improving technology and utility practices have minimized these amounts.

2.3 Loss Impacts from Distributed Generation (DG)

The impacts of losses on a power system from the installation of various DG facilities will depend somewhat on the penetration level, type of installations and location on a circuit. Based on the results presented in Table 2 of this loss study, the impacts are significantly different from looking at any single peak load hour versus the potential impacts over all hours of an entire year. Use of a typical uniform loss factor(s) for each voltage level may require additional consideration to recognize that a reduced consumption level could have little or no impact due to the recovery requirements for the high level of fixed losses over the entire hourly electric grid condition for any DG location.

2.4 Description of Model

The Loss Model is a customized applications model, constructed using the Excel software program. Documentation consists primarily of the model equations at each cell location. A significant advantage of such a model is that the actual formulas and their corresponding computed values at each cell of the model are immediately available to the analyst.

A brief description of the major categories of effort for the preparation of each loss model is as follows:

- Main sheet which contains calculations for all primary and secondary losses, summaries of all conductor and transformer calculations from other sheets discussed below, output reports and supporting results.

- Transformer sheet which contains data input and loss calculations for each high voltage transformer and distribution substation. Separate iron and winding losses are calculated for each transformer by identified type.

- Conductor sheet containing summary data by major voltage level as to circuit miles, loading assumptions, and kW and kWh loss calculations. Separate loss calculations for each recognized line segment were made using the Company's power flow data and summarized by voltage level in this model.

3.0 METHODOLOGY

3.1 Background

The objective of a Loss Study is to provide a reasonable set of energy (average) and demand (peak) loss expansion factors which account for system losses associated with the transmission and delivery of power to each voltage level over a designated period of time. The focus of this study is to identify the difference between total energy inputs and the associated sales with the difference being equitably allocated to all delivery levels. Several key elements are important in establishing the methodology for calculating and reporting the Company's losses. These elements are:

- Selection of voltage level of services,
- Recognition of losses associated with conductors, transformations, and other electrical equipment/components within voltage levels,
- Identification of customers and loads at various voltage levels of service,
- Review of generation or net power supply input at each level for the test period studied, and
- Analysis of kW and kWh sales by voltage levels within the test period.

The three major areas of data gathering and calculations in the loss analysis were as follows:

1. System Information (monthly and annual)
   - MWH generation and MWH sales.
   - Coincident peak estimates and net power supply input from all sources and voltage levels.
   - Customer load data estimates from available load research information, adjusted MWH sales, and number of customers in the customer groupings and voltage levels identified in the model.
   - System default values, such as power factor, loading factors, and load factors by voltage level.
2. High Voltage System (Appendix A)
   - Conductor and transformer information was summarized from a database by the Company which reflects the transmission system by voltage level. Extensive use was made of the Company's power flow capability with the

losses calculated for ten separate load levels. Loss calculations were then performed hourly based on a linear interpolation of the ten power flow analyses and incorporated into the final loss calculations.

- Transformer information was developed in a database to model a wide range of loading transformation at each voltage level. Substation power, step-up, and auto transformers were identified along with any operating data related to loads and losses.

- Power flow data of peak and several additional load conditions were the primary source of equipment loadings and derivation of load losses in the high voltage loss calculations.

3. Distribution System (Appendix B)

- Distribution Substations – data was developed for modeling each substation as to its size and loading. Loss calculations were performed from this data to determine load and no load losses separately for each transformer.

- Primary lines – Line loading and loss characteristics were reviewed from distribution feeder analyses. These loss results developed kW loss per MW of load by Primary Voltage level. The final estimated primary losses were developed iteratively after establishing all other loss characteristics.

- Line transformers – Losses in line transformers were based on each customer service group's size, as well as the number of customers per transformer. Accounting and load data provided the foundation with which to model the transformer loadings and calculate load and no load losses.

- Secondary network – Typical secondary networks were estimated for conductor sizes, lengths, loadings, and customer penetration for residential and small general service customers.

- Services – Typical services were estimated for each secondary service class of customers identified in the study with respect to type, length, and loading.

The loss analysis was thus performed by constructing the model in segments and subsequently calculating the composite until the constraints of peak demand and energy were met:

- Information as to the physical characteristics and loading of each transformer and conductor segment was modeled.

- Conductors, transformers, and distribution were grouped by voltage level, and unadjusted losses were calculated.

- The loss factors calculated at each voltage level were determined by "compounding" the per-unit losses. Equivalent sales at the supply point were obtained by dividing sales at a specific level by the compounded loss factor to determine losses by voltage level.

- The resulting demand and energy loss expansion factors were then used to adjust all sales to the generation or input level in order to estimate the difference.

- Reconciliation of kW and kWh sales by voltage level using the reported system kW and kWh was accomplished by adjusting the initial loss factor estimates until the mismatch or difference was eliminated.

3.2 Calculations and Analysis

This section provides a discussion of the input data, assumptions, and calculations performed in the loss analysis. Specific appendices have been included in order to provide documentation of the input data utilized in the model.

3.2.1 Bulk and Transmission Lines

The transmission and subtransmission (500 kV, 345 kV, 115 kV, and 69 kV) line losses were calculated based on a modeling of unique voltage levels identified by the Company's power flow data and configuration for the entire integrated El Paso Electric Power System. Specific information as to length of line, voltage level, peak load, maximum load, etc., were provided based on Company records.

Actual loadings were based on El Paso Electric's peak loading conditions. Calculations of line losses were performed by EPE by voltage levels for reporting purposes as shown in the Discussion of Results (Section 4.0) of this report. The loss calculations consisted of determining multiple line loading levels separately and evaluating the I^2R results for each recognized segment which was summed by voltage levels.

After several system coincident peak hour losses were identified by season for each major transmission voltage level, a separate calculation was then made to develop annual average energy losses based on an hourly loss calculation. Using the results of EPE's ten power flows, hourly losses were derived for hours of the calendar year as detailed in Appendix A.

3.2.2 Transformers

The transformer loss analysis required several steps in order to properly consider the characteristics associated with various transformer types; such as, step-up, auto transformers, distribution substations, and line transformers. In addition, further efforts were required to identify both iron and winding losses within each of these transformer types in order to obtain reasonable peak (kW) and average energy (kWh) losses. While iron losses were considered essentially constant for each hour, recognition had to be made for the varying degree of winding losses due to hourly equipment loadings.

Standardized test data tables were used to represent no load information (fixed) and full load (variable) losses for different types and sizes of distribution transformers. This test data was incorporated into the loss model to develop relationships representing winding and iron or core losses for the transformer loss calculation. These results were then totaled by various groups, as identified and discussed in Section 4.0.

The remaining miscellaneous losses considered in the loss study consisted of several areas which do not lend themselves to any reasonable level of modeling for estimating their respective losses and were therefore lumped together into a single loss factor as shown in Appendix A, Workpaper 2. The typical range of values for these losses is from 0.10% to 0.25%, and we have assumed the lower value to be conservative at this time. The losses associated with this loss factor include bus bars, unmetered station use, grounding transformers, cooling fans, heating and air conditioning requirements, and other remaining station use requirements.

3.2.3 Distribution System

The load data at the substation and customer level, coupled with primary and secondary network information, was sufficient to model the distribution system in adequate detail to calculate losses.

Primary Lines

Estimates were made by the Company of primary line losses by the different levels of distribution voltage. Our final recommendations and loss levels were derived by calculating all other loss categories with the final primary loss level estimated by subtraction.

Line Transformers

Losses in line transformers were determined based on typical transformer sizes for each secondary customer service group and an estimated or calculated number of customers per transformer. Accounting records and estimates of load data provided the necessary database with which to model the loadings. These calculations also made it possible to determine separate winding and iron losses based on a table of representative losses for various transformer sizes.

Secondary Line Circuits

Calculations of secondary line circuit losses were performed for loads served through these secondary line investments. Estimates of typical conductor sizes, lengths, loadings and customer class penetrations were made to obtain total circuit miles and losses for the secondary network. Customer loads which do not have secondary line requirements were also identified so that a reasonable estimate of losses and circuit miles of the investments could be made.

Service Drops and Meters

Service drops were estimated for each secondary customer reflecting conductor size, length and loadings to obtain demand losses. A separate calculation was also performed using customer maximum demands to obtain kWh losses. Meter loss estimates were also made for each customer and incorporated into the calculations of kW and kWh losses included in the Summary Results.

4.0 DISCUSSION OF RESULTS

A brief description of each Schedule and calculations is provided in **Appendix A**. A brief description of each Exhibit is provided in **Appendix B** as follows:

Exhibit 1 - Summary of Company Data

This exhibit reflects system information used to determine percent losses and a detailed summary of kW and kWh losses by voltage level. The loss factors developed in Exhibit 7 are also summarized by voltage level.

Exhibit 2 - Summary of Conductor Information

A summary of MW and MWH load and no load losses for conductors by voltage levels is presented. The sum of all calculated losses by voltage level is based on input data information provided in Appendix A. Percent losses are based on equipment loadings.

Exhibit 3 - Summary of Transformer Information

This exhibit summarizes transformer losses by various types and voltage levels throughout the system. Load losses reflect the winding portion of transformer losses while iron losses reflect the no load or constant losses. MWH losses are estimated using a calculated loss factor for winding and the test year hours times no load losses.

Exhibit 4 - Summary of Losses Diagram (2 Pages)

This loss diagram represents the inputs and output of power at system peak conditions. Page 1 details information from all points of the power system and what is provided to the distribution system for primary loads. This portion of the summary can be viewed as a “top down” summary into the distributor system.

Page 2 represents a summary of the development of primary line loads and distribution substations based on a “bottom up” approach. Basically, loadings are developed from the customer meter through the Company’s physical investments based on load research and other metered information by voltage level to arrive at MW and MVA requirements during peak load conditions by voltage levels.

Exhibit 5 - Summary of Sales and Calculated Losses

Summary of Calculated Losses represents a tabular summary of MW and MWH load and no load losses by discrete areas of delivery within each voltage level. Losses have been identified and are derived based on summaries obtained from Exhibits 2 and 3 and losses associated with meters, capacitors and regulators.

Exhibit 6 - Development of Loss Factors, Unadjusted

This exhibit calculates demand and energy losses and loss factors by specific voltage levels based on sales level requirements. The actual results reflect loads by level and summary totals of losses at that level, or up to that level, based on the results as shown in Exhibit 5. Finally, the estimated values at generation are developed and compared to actual generation to obtain any difference or mismatch.

Exhibit 7 - Development of Loss Factors, Adjusted

The adjusted loss factors are the results of adjusting Exhibit 6 for any difference. All differences between estimated and actual are prorated to each level based on the ratio of each level's total load plus losses to the system total as shown on Exhibit 8. These new loss factors reflect an adjustment in losses due only to kW and kWh mismatch.

Exhibit 8 – Adjusted Losses and Loss Factors by Facility

These calculations present an expanded summary detail of Exhibit 7 for each segment of the power system with respect to the flow of power and associated losses from the receipt of energy at the meter to the generation for the Company's power system.

Exhibit 9 – Appendix B Only – Summary of Losses by Delivery Voltage

These calculations present a reformatted summary of the losses presented in Exhibits 7 and 8 by power system delivery segment as calculated by voltage level of service based on sales.

El Paso Electric Company
2021 Analysis of System Losses

Appendix A

Results of El Paso Electric Company Transmission 2021 System Loss Analysis (69 kV – 500 kV) for 69 kV and 115 to 500

APPENDIX A

El Paso Electric Company
2021 Transmission Loss Analysis
With and Without GSU's

Pages 1-2 Index

Schedule 1A, Page 3 Presents the summary loss results of the calculated hourly losses for the Company at the annual peak hour and for the annual average losses for all hours of the year.

Calculated loss factors are applicable to the metered (output) sales level.

Section I shows transmission losses of greater than or equal to 115 kV including the GSU losses.

Section II shows the same numbers as Section 1 except that the GSU losses (A) have been removed from the losses in B and C.

Schedule 1B, Page 4 Presents the summary loss results of the calculated hourly losses for only the 69 kV at the annual peak hour and for the annual average losses for all hours of the year.

Calculated loss factors are applicable to the metered (output) sales level.

Section I shows transmission losses equal to 69 kV.

Section II shows the same numbers as Section 1 except that the GSU losses (A) have been removed from the losses in B and C.

Schedule 1C, Page 5 Presents the summary loss results of the calculated hourly losses for the Company at the annual peak hour and for the annual average losses for all hours of the year.

Calculated loss factors are applicable to the metered (output) sales level.

Section I shows transmission losses of greater than or equal to 69 kV including the GSU losses.

Section II shows the same numbers as Section 1 except that the GSU losses (A) have been removed from the losses in B and C.

Schedule 2, Page 6 Section I shows the summary of the summer and winter peak hour MW and annual MWH losses for the system greater than or equal to 115 kV.

Section II shows the summary of the summer and winter peak hour MW and annual MWH losses for the system equal to 69 kV.

Results are detailed by segment and season: Summer (June, July, August, and September), Winter (all months excluding Summer months).

Loss data is from Schedule 3.

Schedule 2, Page 7 Section III shows the summary of the summer and winter peak hour MW and annual MWH losses for the total system.

Results are detailed by segment and season: Summer (June, July, August, and September), Winter (all months excluding Summer months).

Loss data is from Schedule 3.

Schedule 3, Page 8 Summary of MW and MWH loss results by season and voltage level.

Schedule 4, Page 9 Summary of seasonal peak hour MW and average MWH loss results for El Paso Electric Company by voltage level from Appendices A (Winter-5832 hours) and B (Summer-2928 hours) hourly loss calculations.

APPENDIX A

El Paso Electric Company
2021 Transmission Loss Analysis
With and Without GSU's

Appendices:

Page 10 A - Winter Hourly Power Flow Results
Page 11 B - Summer Hourly Power Flow Results

Detailed hourly calculation of losses for each identified type, voltage level, and season are based on ten unique power flow simulations of the Company's power system based on the following:

Summer (June, July, August, September)		Winter (All other months)	
Percent	Load	Percent	Load
100	2051.0	100	1538.3
90	1845.9	90	1384.4
75	1538.3	75	1153.7
50	1025.5	50	769.1
40	820.4	40	615.3

Workpapers:

Page 12 Workpaper 1 presents detailed summary results of five separate power flows for two seasons for a total of ten unique simulations and loss results.

Adjustments or additions to the results are presented at the bottom of each workpaper.

Page 13 Workpaper 2 presents summary calculations for miscellaneous losses.

Pages 14-15 Workpaper 3 presents Corona Loss Calculations.

Page 14 presents the Corona loss estimate and calculations by voltage level for the peak in MW and the annual MWH for 2021

Page 15 presents the pole miles by voltage level.

EL PASO ELECTRIC COMPANY 2021 TRANSMISSION LOSS ANALYSIS
(Includes 115 kV to 500 kV)

	TRANSMISSION	LOSSES	PERCENT OF TOTAL TRANSMISSION	INPUT	OUTPUT	LOSS FACTOR (Input/Output)
I.	**WITH GSU LOSSES**					
	A. DEMAND		**Peak (MW) Summer**			
1	Total Demand	50.9	100.0%	2,051	2,000	1.02545
2	Unmetered Station Use Adjustment	0.2				
3	Total Transmission Losses	51.1		2,051	2,000	1.02557
4	Demand Loss Factor					1.02557
	B. ENERGY		**Annual MWH**			
5	Total Energy	215,074	100.0%	8,641,306	8,426,232	1.02552
6	Unmetered Station Use Adjustment	1,045				
7	Total Transmission Losses	216,118		8,641,306	8,425,188	1.02565
8	Energy Loss Factor					1.02565
II.	**EXCLUDING GSU LOSSES**					
	A. GSU LOSSES					
9	Total Demand (Peak (MW) Summer)	3.5	6.9%	2,051	2,047	1.00172
10	Total Energy (Annual MWH)	18,178	8.5%	8,641,306	8,623,128	1.00211
	B. DEMAND		**Peak (MW) Summer**			
11	Total Demand	47.4	93.1%	2,051	2,004	1.02365
12	Unmetered Station Use Adjustment	0.2				
13	Total Transmission Losses	47.6		2,051	2,003	1.02377
14	Demand Loss Factor					1.02377
	C. ENERGY		**Annual MWH**			
15	Total Energy	196,896	91.5%	8,641,306	8,444,410	1.02332
16	Unmetered Station Use Adjustment	1,045				
17	Total Transmission Losses	197,941		8,641,306	8,443,365	1.02344
18	Energy Loss Factor					1.02344

EL PASO ELECTRIC COMPANY 2021 TRANSMISSION LOSS ANALYSIS
(Only 69 kV)

		LOSSES	PERCENT OF TOTAL TRANSMISSION	INPUT	OUTPUT	LOSS FACTOR (Input/Output)
	TRANSMISSION					
	I. WITH GSU LOSSES					
	A. DEMAND		**Peak (MW) Summer**			
1	Total Demand	7.3	100.0%	355	348	1.02097
2	Unmetered Station Use Adjustment	0.1				
3	Total Transmission Losses	7.4		355	348	1.02140
4	Demand Loss Factor					1.02140
	B. ENERGY		**Annual MWH**			
5	Total Energy	22,624	100.0%	1,667,446	1,644,822	1.01375
6	Unmetered Station Use Adjustment	696				
7	Total Transmission Losses	23,320		1,667,446	1,644,126	1.01418
8	Energy Loss Factor					1.01418
	II. EXCLUDING GSU LOSSES					
	A. GSU LOSSES					
9	Total Demand (Peak (MW) Summer)	0.2	2.1%	355	355	1.00042
10	Total Energy (Annual MWH)	696	3.1%	1,667,446	1,666,750	1.00042
	B. DEMAND		**Peak (MW) Summer**			
11	Total Demand	7.1	97.9%	355	348	1.02053
12	Unmetered Station Use Adjustment	0.1				
13	Total Transmission Losses	7.3		355	348	1.02096
14	Demand Loss Factor					1.02096
	C. ENERGY		**Annual MWH**			
15	Total Energy	21,928	96.9%	1,667,446	1,645,518	1.01333
16	Unmetered Station Use Adjustment	696				
17	Total Transmission Losses	22,625		1,667,446	1,644,821	1.01376
18	Energy Loss Factor					1.01376

EL PASO ELECTRIC COMPANY 2021 TRANSMISSION LOSS ANALYSIS
(Includes 69 kV to 500 kV)

		LOSSES	PERCENT OF TOTAL TRANSMISSION	INPUT	OUTPUT	LOSS FACTOR (Input/Output)
	TRANSMISSION					
	I. WITH GSU LOSSES					
	A. DEMAND		**Peak (MW) Summer**			
1	Total Demand	58.2	100.0%	2,051	1,993	1.02920
2	Unmetered Station Use Adjustment	0.4				
3	Total Transmission Losses	58.6		2,051	1,992	1.02941
4	Demand Loss Factor					1.02941
	B. ENERGY		**Annual MWH**			
5	Total Energy	237,698	100.0%	8,641,306	8,403,608	1.02829
6	Unmetered Station Use Adjustment	1,741				
7	Total Transmission Losses	239,439		8,641,306	8,401,867	1.02850
8	Energy Loss Factor					1.02850
	II. EXCLUDING GSU LOSSES					
	A. GSU LOSSES					
9	Total Demand (Peak (MW) Summer)	3.7	6.3%	2,051	2,047	1.00179
10	Total Energy (Annual MWH)	18,873	7.9%	8,641,306	8,622,433	1.00219
	B. DEMAND		**Peak (MW) Summer**			
11	Total Demand	54.5	93.7%	2,051	1,996	1.02731
12	Unmetered Station Use Adjustment	0.4				
13	Total Transmission Losses	54.9		2,051	1,996	1.02752
14	Demand Loss Factor					1.02752
	C. ENERGY		**Annual MWH**			
15	Total Energy	218,825	92.1%	8,641,306	8,422,481	1.02598
16	Unmetered Station Use Adjustment	1,741				
17	Total Transmission Losses	220,566		8,641,306	8,420,740	1.02619
18	Energy Loss Factor					1.02619

EL PASO ELECTRIC COMPANY POWER FLOW RESULTS - SUMMARY OF LOSSES

	PEAK (SUMMER)		PEAK (WINTER)		ANNUAL	
	Total (MW)	% of Total System	Total (MW)	% of Total System	Total Annual (MWH)	% of Total System
I. **115 kV to 500 kV**						
1 Load (Peak MW, Annual MWH)	2,051		1,615		8,641,306	
	100.00%		78.74%			
Transmission Losses						
2 Transformers	5.0	9.9%	4.5	11.3%	27,222	12.7%
3 Transmission Lines	45.9	90.1%	35.5	88.7%	187,851	87.3%
4 Total Transmission Losses	50.9	100.0%	40.0	100.0%	215,074	100.0%
5 Losses % of Input (Line 4/Line 1)	2.48%		2.48%		2.49%	
6 Losses % of Output (Line 4/(Line 1/Line 4))	2.54%		2.54%		2.55%	

	SUMMER AVERAGE		WINTER AVERAGE		ANNUAL AVERAGE	
7 Load (All data in MWH)	3,656,293		4,985,013		8,641,306	
	42.31%		57.69%		100.00%	
Transmission Losses						
8 Transformers	10,953	11.8%	16,270	13.3%	27,222	12.7%
9 Transmission Lines	82,122	88.2%	105,729	86.7%	187,851	87.3%
10 Total Transmission Losses	93,075	100.0%	121,999	100.0%	215,074	100.0%
11 Losses % of Input (Line 10/Line 7)	2.55%		2.45%		2.49%	
12 Losses % of Output (Line 10/(Line 7/Line 10))	2.61%		2.51%		2.55%	

	PEAK (SUMMER)		PEAK (WINTER)		ANNUAL	
	Total (MW)	% of Total System	Total (MW)	% of Total System	Total Annual (MWH)	% of Total System
II. **69 kV**						
13 Load (Peak MW, Annual MWH)	355		280		1,667,446	
(Appendix B, Exhibit 5, Line 11)			78.74%			
Transmission Losses						
14 Transformers	0.8	11.2%	0.7	14.9%	4,884	21.6%
15 Transmission Lines	6.5	88.8%	4.2	85.1%	17,740	78.4%
16 Total Transmission Losses	7.3	100.0%	4.9	100.0%	22,624	100.0%
17 Losses % of Input (Line 16/Line 13)	2.05%		1.75%		1.36%	
18 Losses % of Output (Line 16/(Line 13/Line 16))	2.10%		1.78%		1.38%	

	SUMMER AVERAGE		WINTER AVERAGE		ANNUAL AVERAGE	
19 Load (All data in MWH)	705,527		961,919		1,667,446	
	42.31%		57.69%		100.00%	
Transmission Losses						
20 Transformers	1,919	18.1%	2,965	24.7%	4,884	21.6%
21 Transmission Lines	8,688	81.9%	9,052	75.3%	17,740	78.4%
22 Total Transmission Losses	10,607	100.0%	12,017	100.0%	22,624	100.0%
23 Losses % of Input (Line 22/Line19)	1.50%		1.25%		1.36%	
24 Losses % of Output (Line 22/(Line 19/Line 22))	1.53%		1.27%		1.38%	

EL PASO ELECTRIC COMPANY POWER FLOW RESULTS - SUMMARY OF LOSSES

		PEAK (SUMMER)		PEAK (WINTER)		ANNUAL	
		Total (MW)	% of Total System	Total (MW)	% of Total System	Total Annual (MWH)	% of Total System
III.	**Total (Includes 69 kV to 500 Kv)**						
25	Load (Peak MW, Annual MWH)	2,051		1,615		8,641,306	
	Transmission Losses						
26	Transformers	5.9	10.1%	5.3	11.7%	32,107	13.5%
27	Transmission Lines	52.3	89.9%	39.6	88.3%	205,591	86.5%
28	Total Transmission Losses	58.2	100.0%	44.9	100.0%	237,698	100.0%
29	Losses % of Input (Line 28/Line 25)	2.84%		2.78%		2.75%	
30	Losses % of Output (Line 28/(Line 25/Line 28))	2.92%		2.86%		2.83%	

		SUMMER AVERAGE		WINTER AVERAGE		ANNUAL AVERAGE	
31	Load (All data in MWH)	3,656,293		4,985,013		8,641,306	
	Transmission Losses						
32	Transformers	12,874	12.4%	19,235	14.4%	32,107	13.5%
33	Transmission Lines	90,810	87.6%	114,781	85.6%	205,591	86.5%
34	Total Transmission Losses	103,684	100.0%	134,016	100.0%	237,698	100.0%
35	Losses % of Input (Line 34/Line 31)	2.84%		2.69%		2.75%	
26	Losses % of Output (Line 34/(Line 31/Line 34))	2.92%		2.76%		2.83%	

EL PASO ELECTRIC COMPANY POWER FLOW RESULTS - TOTAL TRANSMISSION

SCHEDULE M-03

			TRANSFORMER LOSSES MW						TRANSMISSION LINE LOSSES MW						
	TIME	MW INPUT	345 kV	115 kV	69 kV	GSU - 115 kV	GSU - 69 kV	Subtotal Transformers	500 kV	345 kV	Corona 345 kV to 138 kV	115 kV	69 kV	Subtotal Transm Lines	Total Transmission Losses
	WINTER														
1	PEAK - MW	1,615	0.000	1.263	0.568	3.262	0.158	5.250	4.857	13.951	2.839	13.814	4.156	39.618	44.868
2	LOSS % TO INPUT		0.000%	0.078%	0.035%	0.202%	0.010%	0.325%	0.301%	0.864%	0.176%	0.855%	0.257%	2.453%	
3	LOSS % TO TOTAL LOSSES							11.701%						88.299%	100.000%
4															
5	WINTER MWH	4,985,013	0	5,780	2,658	10,489	307	19,235	10,223	50,469	16,559	28,478	9,052	114,781	134,016
6	LOSS % TO INPUT		0.000%	0.116%	0.053%	0.210%	0.006%	0.386%	0.205%	1.012%	0.332%	0.571%	0.182%	2.303%	
7	LOSS % TO TOTAL LOSSES							14.353%						85.647%	100.000%
	SUMMER														
8	PEAK - MW	2,051	0.000	1.510	0.670	3.520	0.150	5.850	5.077	19.630	2.839	18.320	6.470	52.337	58.187
9	LOSS % TO INPUT		0.000%	0.074%	0.033%	0.172%	0.007%	0.285%	0.248%	0.957%	0.138%	0.893%	0.315%	2.552%	
10	LOSS % TO TOTAL LOSSES							10.054%						89.946%	100.000%
11															
12	SUMMER MWH	3,656,293	0	3,265	1,530	7,688	389	12,874	9,996	34,287	8,314	29,525	8,688	90,810	103,684
13	LOSS % TO INPUT		0.000%	0.089%	0.042%	0.210%	0.011%	0.352%	0.273%	0.938%	0.227%	0.808%	0.238%	2.484%	
14	LOSS % TO TOTAL LOSSES							12.416%						87.584%	100.000%
	TOTAL ANNUAL														
15	PEAK - MW	2,051	0.000	1.510	0.670	3.520	0.150	5.850	5.077	19.630	2.839	18.320	6.470	52.337	58.187
16	ANNUAL MWH	8,641,306	0	9,045	4,189	18,178	696	32,107	20,219	84,756	24,873	58,003	17,740	205,591	237,698
17	LOSS % TO INPUT		0.000%	0.105%	0.048%	0.210%	0.008%	0.372%	0.234%	0.981%	0.288%	0.671%	0.205%	2.379%	
18	LOSS % TO TOTAL ANNUAL INPUT							13.507%						86.493%	100.000%
19	LOSS % TO TOTAL ANNUAL OUTPUT														8,403,608
20	(Input - Losses)														2.829%
	LOSS FACTORS														
21	Demand														1.02920
22	Energy														1.02829

EL PASO ELECTRIC COMPANY POWER FLOW RESULTS

SCHEDULE M-03

	TIME	MW INPUT	TRANSFORMER LOSSES MW 345 kV	115 kV	69 kV	GSU - 115 kV	GSU - 69 kV	Subtotal Transformers	TRANSMISSION LINE LOSSES MW 500 kV	345 kV	Corona 345 kV to 138 kV	115 kV	69 kV	Subtotal Transm Lines	Total Transmission Losses
	WINTER														
1	PEAK - MW	1,615	0.000	1.263	0.568	3.262	0.158	5.250	4.857	13.951	2.839	13.814	4.156	39.618	44.868
2	LOSS % TO INPUT		0.000%	0.078%	0.035%	0.202%	0.010%	0.325%	0.301%	0.864%	0.176%	0.855%	0.257%	2.453%	
3	LOSS % TO TOTAL LOSSES							11.701%						88.299%	100.000%
4															
5	WINTER MWH	4,985,013	0	5,780	2,658	10,489	307	19,235	10,223	50,469	16,559	28,478	9,052	114,781	134,016
6	LOSS % TO INPUT		0.000%	0.116%	0.053%	0.210%	0.006%	0.386%	0.205%	1.012%	0.332%	0.571%	0.182%	2.303%	
7	LOSS % TO TOTAL LOSSES							14.353%						85.647%	100.000%
	SUMMER														
8	PEAK - MW	2,051	0.000	1.510	0.670	3.520	0.150	5.850	5.077	19.630	2.839	18.320	6.470	52.337	58.187
9	LOSS % TO INPUT		0.000%	0.074%	0.033%	0.172%	0.007%	0.285%	0.248%	0.957%	0.138%	0.893%	0.315%	2.552%	
10	LOSS % TO TOTAL LOSSES							10.054%						89.946%	100.000%
11															
12	SUMMER MWH	3,656,293	0	3,265	1,530	7,688	389	12,872	9,996	34,287	8,314	29,525	8,688	90,810	103,682
13	LOSS % TO INPUT		0.000%	0.089%	0.042%	0.210%	0.011%	0.352%	0.273%	0.938%	0.227%	0.808%	0.238%	2.484%	
14	LOSS % TO TOTAL LOSSES							12.415%						87.585%	100.000%
	TOTAL ANNUAL														
15	PEAK - MW	2,051	0.000	1.510	0.670	3.520	0.150	5.850	5.077	19.630	2.839	18.320	6.470	52.337	58.187
16	ANNUAL MWH	8,641,306	0	9,045	4,189	18,178	696	32,107	20,219	84,756	24,873	58,003	17,740	205,591	237,698
17	LOSS % TO INPUT		0.000%	0.105%	0.048%	0.210%	0.008%	0.372%	0.234%	0.981%	0.288%	0.671%	0.205%	2.379%	
18	LOSS % TO TOTAL ANNUAL INPUT							13.507%						86.493%	100.000%
19	LOSS % TO TOTAL ANNUAL OUTPUT														8,403,608
20	(Input - Losses)														2.829%
	LOSS FACTORS														
21	Demand														1.02920
22	Energy														1.02829

		Winter Hours	Summer Hours	Total Hours	Percent of Total Hours
	PERCENT RANGE				
23	91-100	93	96	189	2.16%
24	76-90	240	569	809	9.24%
25	51-75	3,685	1,306	4,991	56.97%
26	41-50	1,798	823	2,621	29.92%
27	1-40	16	134	150	1.71%
28	Total Hours	5,832	2,928	8,760	100.00%

NOTES:
(1) Summer Period includes June, July, August, and September.
(2) Winter Period includes all non Summer months.

EL PASO ELECTRIC COMPANY POWER FLOW RESULTS - WINTER SUMMARY

SCHEDULE M-03

			TRANSFORMER LOSSES MW						TRANSMISSION LINE LOSSES MW							
	TIME	MW	345 kV	115 kV	69 kV	GSU - 115 kV	GSU - 69 kV	Subtotal Transformers	500 kV	345 kV	115 kV	69 kV	BELOW 69 kV	Subtotal Transm Lines	Total Transmission Losses
1	PEAK - MW	1,615	0.000	1.263	0.568	3.262	0.158	5.250	4.857	13.951	13.814	4.156	0.000	36.778	42.028
2	LOSS % TO INPUT		0.000%	0.078%	0.035%	0.000%	0.000%	0.325%	0.301%	0.864%	0.855%	0.257%	0.000%	2.277%	
3	LOSS % TO TOTAL							12.492%						87.508%	100.000%
4															
5	WINTER MWH	4,985,013	0	5,780	2,658	10,489	307	19,235	10,223	50,469	28,478	9,052	0	98,221	117,456
6	LOSS % TO INPUT		0.000%	0.116%	0.053%	0.210%	0.006%	0.386%	0.205%	1.012%	0.571%	0.182%	0.000%	1.970%	
7	LOSS % TO TOTAL							16.376%						83.624%	100.000%
8															
9															
10															

EL PASO ELECTRIC COMPANY POWER FLOW RESULTS - SUMMER SUMMARY

SCHEDULE M-03

			TRANSFORMER LOSSES MW						TRANSMISSION LINE LOSSES MW							
	TIME	MW	345 kV	115 kV	69 kV	GSU - 115 kV	GSU - 69 kV	Subtotal Transformers	500 kV	345 kV	115 kV	69 kV	BELOW 69 kV	Subtotal Transm Lines	Total Transmission Losses
1	PEAK - MW	2,051	0.000	1.510	0.670	3.520	0.150	5.850	5.077	19.630	18.320	6.470	0.000	49.497	55.347
2	LOSS % TO INPUT		0.000%	0.074%	0.033%	0.172%	0.007%	0.285%	0.248%	0.957%	0.893%	0.315%	0.000%	2.413%	
3	LOSS % TO TOTAL							10.570%						89.430%	100.000%
4															
5	SUMMER MWH	3,656,293	0	3,265	1,530	7,688	389	12,872	9,996	34,287	29,525	8,688	0	82,496	95,368
6	LOSS % TO INPUT		0.000%	0.089%	0.042%	0.210%	0.011%	0.352%	0.273%	0.938%	0.808%	0.238%	0.000%	2.256%	
7	LOSS % TO TOTAL							13.497%						86.503%	100.000%
8															
9															
10															

	13 Summer 100%		13 Summer 90%		13 Summer 75%		13 Summer 50%		13 Summer 40%		13 Winter 100%		13 Winter 90%		13 Winter 75%		13 Winter 50%		13 Winter 40%	
MW	**LOAD**	**2,051.0**	**LOAD**	**1,845.9**	**LOAD**	**1,538.3**	**LOAD**	**1,025.5**	**LOAD**	**820.4**	**LOAD**	**1,538.3**	**LOAD**	**1,384.4**	**LOAD**	**1,153.7**	**LOAD**	**769.1**	**LOAD**	**615.3**
TRANSFOMER LOSSES																				
KV LEVEL	**kW**		**kW**		**kW**		**kW**		**kW**		**kW**		**kW**		**kW**		**kW**		**kW**	
ALL DISTRIBUTION XFMRS*	0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	
BELOW 69 kV																				
69 kV	670.0		640.0		540.0		490.0		490.0		540.0		520.0		500.0		440.0		440.0	
115 kV	1,510.0		1,450.0		1,200.0		1,040.0		910.0		1,200.0		1,160.0		1,170.0		930.0		940.0	
345 kV																				
GSU - 69 kV	150.0		150.0		150.0		120.0		120.0		150.0		160.0		150.0		20.0		20.0	
GSU - 115 kV	3,520.0		3,330.0		3,120.0		2,250.0		2,120.0		3,100.0		2,800.0		1,890.0		1,790.0		1,390.0	
SUBTOTAL	**5,850.0**		**5,570.0**		**5,010.0**		**3,900.0**		**3,640.0**		**4,990.0**		**4,640.0**		**3,710.0**		**3,180.0**		**2,790.0**	
LINE LOSSES																				
KV LEVEL	**kW**		**kW**		**kW**		**kW**		**kW**		**kW**		**kW**		**kW**		**kW**		**kW**	
BELOW 69 kV	0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	
69 kV	6,470.0		5,660.0		3,980.0		2,030.0		1,390.0		3,950.0		3,200.0		2,360.0		1,260.0		1,120.0	
115 kV	18,320.0		16,590.0		13,160.0		7,410.0		6,120.0		13,130.0		11,160.0		8,310.0		3,740.0		2,850.0	
345 kV	19,630.0		18,910.0		13,280.0		9,680.0		8,640.0		13,260.0		11,750.0		13,930.0		7,000.0		6,880.0	
500 kV	5,077.5		3,829.5	average	4,463.2	average	2,779.2	average	2,137.8	average	1,292.0		1,217.7		2,045.3	average	1,763.6	average	1,382.4	average
SUBTOTAL	**49,497.5**		**44,989.5**		**34,883.2**		**21,899.2**		**18,287.8**		**31,632.0**		**27,327.7**		**26,645.3**		**13,763.6**		**12,232.4**	
COMBINED LOSSES (Lines & Xfmrs)																				
KV LEVEL	**kW**		**kW**		**kW**		**kW**		**kW**		**kW**		**kW**		**kW**		**kW**		**kW**	
GSU	3,670.0		3,480.0		3,270.0		2,370.0		2,240.0		3,250.0		2,960.0		2,040.0		1,810.0		1,410.0	
69 kV	7,140.0		6,300.0		4,520.0		2,520.0		1,880.0		4,490.0		3,720.0		2,860.0		1,700.0		1,560.0	
115 kV	19,830.0		18,040.0		14,360.0		8,450.0		7,030.0		14,330.0		12,320.0		9,480.0		4,670.0		3,790.0	
345 kV	19,630.0		18,910.0		13,280.0		9,680.0		8,640.0		13,260.0		11,750.0		13,930.0		7,000.0		6,880.0	
500 kV	5,077.5		3,829.5		4,463.2		2,779.2		2,137.8		1,292.0		1,217.7		2,045.3		1,763.6		1,382.4	
TOTAL EPE Sytem Losses	**55,347.5**		**50,559.5**		**39,893.2**		**25,799.2**		**21,927.8**		**36,622.0**		**31,967.7**		**30,355.3**		**16,943.6**		**15,022.4**	
Corona	2,839.4		2,839.4		2,839.4		2,839.4		2,839.4		2,839.4		2,839.4		2,839.4		2,839.4		2,839.4	
Total EPE Sytem Losses with Corona	58,186.9		53,398.9		42,732.6		28,638.6		24,767.2		39,461.4		34,807.1		33,194.8		19,783.0		17,861.8	

Notes:
(1) Source file for loss data "EPE_Substation_Losses_2021_V4 MAC.xlsx"
(2) Source for summer and winter peaks is 2021/ Q4 FERC Form 1, page 400
Monthly Peak MW - Total Summer 2,051 Winter 1,615.0
(3) Source for Winter losses of 1538.3 at 100% calculated from EPE's available cases

Workpaper 2 (Miscellaneous Losses)

	(Includes 115 kV to 500 kV)	(Only 69 kV)	(Includes 69 kV to 500 kV)
A. Transmission Unmetered Energy Losses			
Transmission Substations	9	6	15
Assumed Unmetered Station Use	25 kVA	25 kVA	25 kVA
Hours	8760	8760	8760
Load Factor	53%	53%	53%
Unmetered Use (MWH)	1,045	696	1,741
Annual Hourly Energy	8,426,232	1,644,822	8,403,608
Unmetered Losses @	0.01% of Transmission Load	0.04% of Transmission Load	0.02% of Transmission Load
Peak Load (Schedule 1 w/o Losses)	2,000 MW *	348 MW *	1,993 MW *
	0.01% =	0.04% =	0.02% =
	0.2 MW	0.1 MW	0.4 MW
Annual (Schedule 1 w/o Losses)	8,426,232 MWH *	1,644,822 MWH *	8,403,608 MWH *
	0.01% =	0.04% =	0.02% =
	1,045 MWH	696 MWH	1,741 MWH
B. Distribution Unmetered Energy Losses			
Distribution Substations	67	31	88
Estimated Large Substation Factor	50%	50%	50%
Assumed Unmetered Station Use	15 kVA	15 kVA	15 kVA
Hours	8760	8760	8760
Load Factor	60%	60%	60%
Unmetered Use (MWH)	2,641	1,222	3,469
Annual Hourly Energy	5,350,000	1,765,000	7,135,000
Unmetered Losses @	0.05% of Distribution Load	0.07% of Distribution Load	0.05% of Distribution Load
Peak Load	1,250 MW *	420 MW *	1,680 MW *
	0.05% =	0.07% =	0.05% =
	0.6 MW	0.3 MW	0.8 MW
Annual	8,426,232 MWH *	1,644,822 MWH *	8,403,608 MWH *
	0.05% =	0.07% =	0.05% =
	4,160 MWH	1,139 MWH	4,086 MWH

CORONA LOSS ESTIMATE

		VOLTAGE (kV)	MILES	CORONA PEAK LOSS FACTOR (MW Mile)	CORONA LOSSES (MW)	CORONA WINTER HOURS & LOSSES (MWH)	CORONA SUMMER HOURS & LOSSES (MWH)	CORONA TOTAL LOSSES (MWH)
A.	Fair Weather Corona Losses							
1	Hours					5,832	2,928	
2		500	165	0.0000	0.000	0	0	0
3		345	946	0.0030	2.839	16,559	8,314	24,873
4		115	522	0.0000	0.000	0	0	0
5		69	216	0.0000	0.000	0	0	0
6	TOTAL		1,849		2.839	16,559	8,314	24,873

NOTE:
(1) Line 6 loss results included in Schedules 3 and 4.

El Paso Electric Company

Pole Miles

	Voltage	Total
1	500	165
2	345	946
3	115	522
4	69	216
5	**Total Pole Miles**	1,849

NOTE:
(1) Source 2021 FERC Form 1 El Paso Electric Company,

El Paso Electric Company
2021 Analysis of System Losses

Appendix B

Results of El Paso Electric Company 2021 Loss Analysis – Transmission and Distribution

(with Generation Step Up (GSU) Losses)

EL PASO ELECTRIC 2021 LOSS ANALYSIS

EL PASO ELECTRIC

SCHEDULE M-03
EXHIBIT 1

SUMMARY OF COMPANY DATA

ANNUAL PEAK	2,051	MW
ANNUAL SYSTEM INPUT	8,831,456	MWH
ANNUAL SALES	8,289,331	MWH
SYSTEM LOSSES @ INPUT	542,125	or 6.14%
SYSTEM LOAD FACTOR	49.2%	

SUMMARY OF LOSSES - OUTPUT RESULTS

SERVICE	KV	--- MW --- Input	% TOTAL	--- MWH --- Input	% TOTAL
TRANS	500,345,115	51.1	35.39%	220,862	40.74%
		2.49%		2.50%	
SUBTRANS	69	7.4	5.15%	23,314	4.30%
		0.36%		0.26%	
PRIMARY	35,12,1	55.3	38.25%	136,001	25.09%
		2.69%		1.54%	
SECONDARY	120/240,to,477	30.7	21.22%	161,948	29.87%
		1.49%		1.83%	
TOTAL		144.5	100.00%	542,125	100.00%
		7.04%		6.14%	

SUMMARY OF LOSS FACTORS

SERVICE	KV	CUMMULATIVE SALES EXPANSION FACTORS DEMAND (Peak) d	1/d	ENERGY (Annual) e	1/e
TOT TRANS	500,345,115	1.02557	0.97507	1.02565	0.97499
SUBTRAN	69	1.02941	0.97143	1.02850	0.97229
PRIMARY	35,12,1	1.06117	0.94236	1.04670	0.95539
SECONDARY	120/240,to,477	1.08208	0.92415	1.07403	0.93107

EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE M-03: ANALYSIS OF SYSTEM LOSSES STUDY
SPONSOR: ENEDINA SOTO
PREPARER: ERIC GALVAN
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

EL PASO ELECTRIC 2021 LOSS ANALYSIS

SUMMARY OF CONDUCTOR INFORMATION

SCHEDULE M-03 EXHIBIT 2

DESCRIPTION	CIRCUIT MILES	LOADING % RATING	MW LOSSES LOAD	MW LOSSES NO LOAD	MW LOSSES TOTAL	MWH LOSSES LOAD	MWH LOSSES NO LOAD	MWH LOSSES TOTAL
--- BULK ---------- 345 KV OR GREATER ----------								
TIE LINES	0.0	0.00%	0.000	0.000	0.000	0	0	0
BULK TRANS	0.0	0.00%	0.000	0.000	0.000	0	0	0
SUBTOT	0.0		0.000	0.000	0.000	0	0	0
--- TRANS --------- 80 KV TO 345.00 KV								
TIE LINES	0	0.00%	0.000	0.000	0.000	0	0	0
TRANS1 115 KV	0.0	0.00%	0.000	0.000	0.000	0	0	0
TRANS2 80 KV	0.0	0.00%	0.000	0.001	0.001	0	8	8
SUBTOT	0.0		0.000	0.001	0.001	0	8	8
--- SUBTRANS ------ 35 KV TO 80 KV								
TIE LINES	0	0.00%	0.000	0.000	0.000	0	0	0
SUBTRANS1 69 KV	0.0	0.00%	0.000	0.000	0.000	0	0	0
SUBTRANS2 60 KV	0.0	0.00%	0.000	0.000	0.000	0	0	0
SUBTRANS3 35 KV	0.0	0.00%	0.000	0.000	0.000	0	0	0
SUBTOT	0.0		0.000	0.000	0.000	0	0	0
PRIMARY LINES	8,123		44.816	0.285	45.100	89,131	2,493	91,625
SECONDARY LINES	2,865		1.639	0.000	1.639	3,004	0	3,004
SERVICES	7,500		5.649	0.925	6.574	11,696	8,098	19,794
TOTAL	18,488		52.103	1.210	53.314	103,831	10,599	114,431

EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE M-03: ANALYSIS OF SYSTEM LOSSES STUDY
SPONSOR: ENEDINA SOTO
PREPARER: ERIC GALVAN
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

EL PASO ELECTRIC 2021 LOSS ANALYSIS

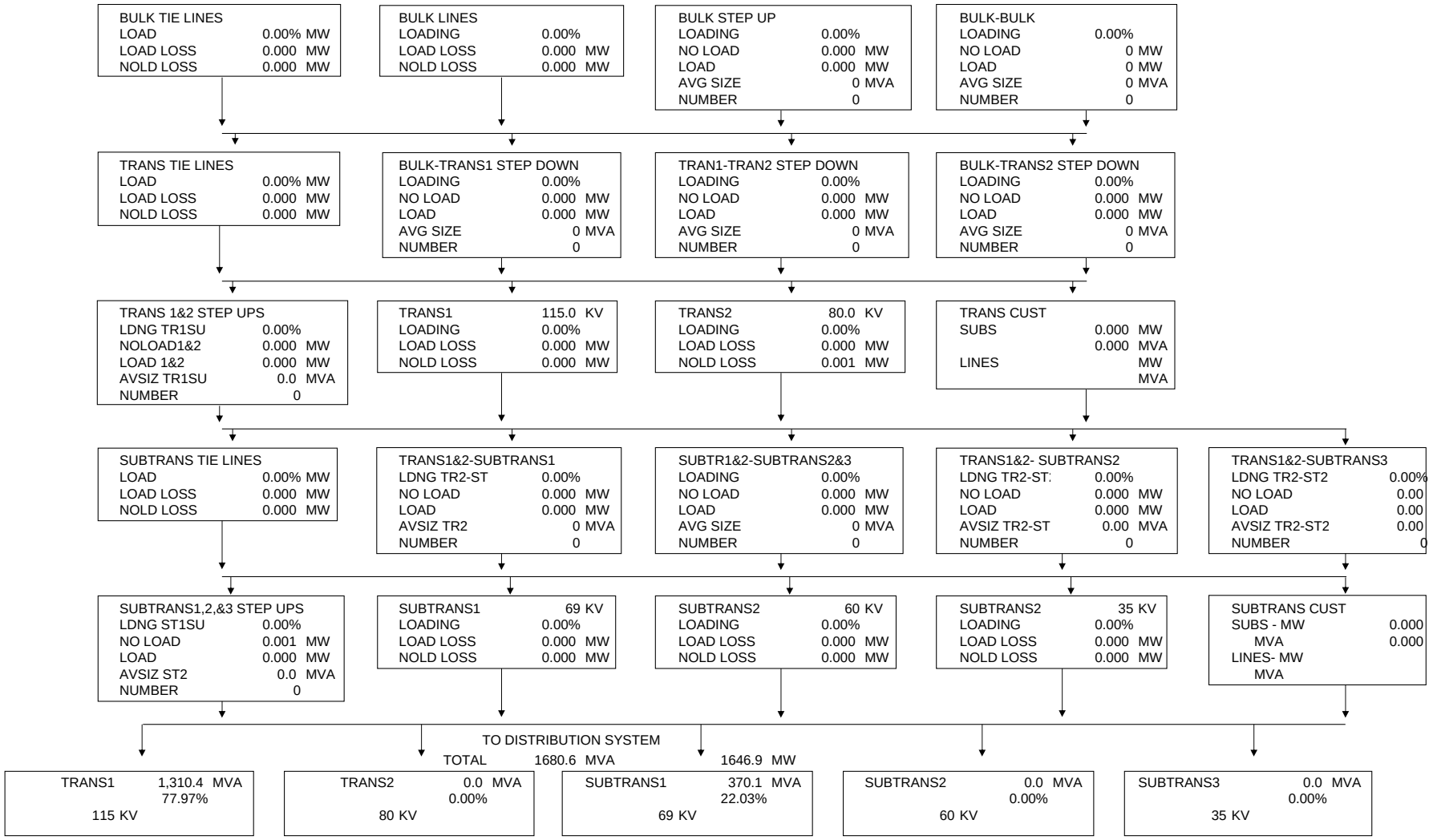
SUMMARY OF TRANSFORMER INFORMATION

EXHIBIT 3
SCHEDULE M-03

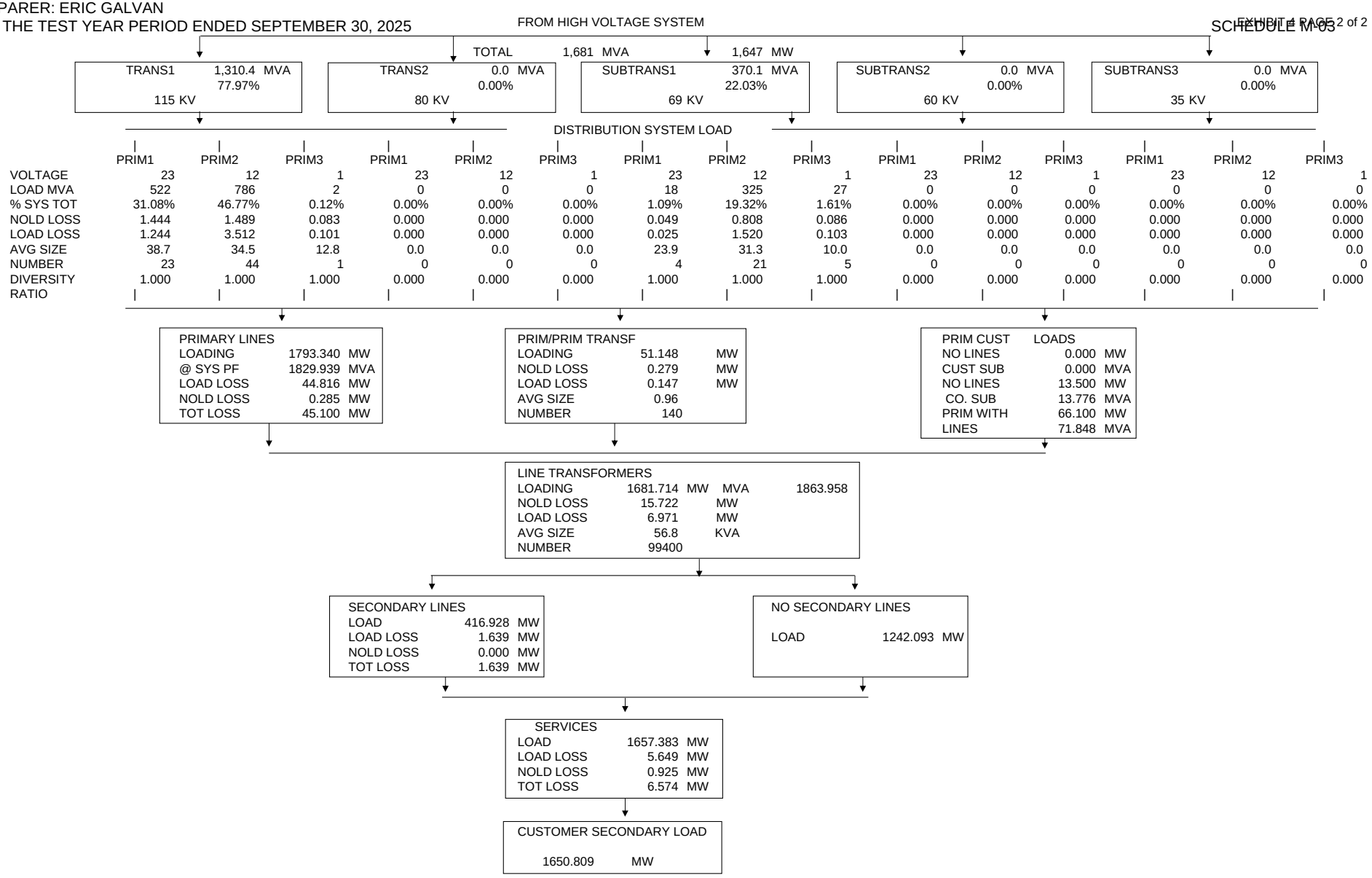
DESCRIPTION	KV CAPACITY VOLTAGE	KV CAPACITY MVA	NUMBER TRANSFMR	AVERAGE SIZE	LOADING %	MVA LOAD	MW LOSSES LOAD	MW LOSSES NO LOAD	MW LOSSES TOTAL	MWH LOSSES LOAD	MWH LOSSES NO LOAD	MWH LOSSES TOTAL
BULK STEP-UP	345	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
BULK - BULK		0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
BULK - TRANS1	115	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
BULK - TRANS2	80	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
TRANS1 STEP-UP	115	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
TRANS1 - TRANS2	80	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
TRANS1-SUBTRANS1	69	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
TRANS1-SUBTRANS2	60	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
TRANS1-SUBTRANS3	35	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
TRANS2 STEP-UP	80	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
TRANS2-SUBTRANS1	69	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
TRANS2-SUBTRANS2	60	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
TRANS2-SUBTRANS3	35	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
SUBTRAN1 STEP-UP	69	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
SUBTRAN2 STEP-UP	60	0.0	0	0.0	0.00%	0	0.000	0.001	0.001	0	0	0
SUBTRAN3 STEP-UP	35	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
SUBTRAN1-SUBTRAN2	60	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
SUBTRAN1-SUBTRAN3	35	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
SUBTRAN2-SUBTRAN3	35	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
DISTRIBUTION SUBSTATIONS												
TRANS1 -	115	23	891.0	23	38.7	58.62%	522	1.244	1.444	2.687	3,412	12,646	16,058
TRANS1 -	115	12	1,518.6	44	34.5	51.76%	786	3.512	1.489	5.000	9,333	13,041	22,374
TRANS1 -	115	1	12.8	1	12.8	15.94%	2	0.101	0.083	0.183	258	723	981
TRANS2 -	80	23	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
TRANS2 -	80	12	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
TRANS2 -	80	1	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
SUBTRAN1-	69	23	95.6	4	23.9	19.21%	18	0.025	0.049	0.074	72	426	498
SUBTRAN1-	69	12	656.6	21	31.3	49.46%	325	1.520	0.808	2.328	4,034	7,080	11,113
SUBTRAN1-	69	1	50.1	5	10.0	53.97%	27	0.103	0.086	0.189	276	751	1,027
SUBTRAN2-	60	23	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
SUBTRAN2-	60	12	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
SUBTRAN2-	60	1	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
SUBTRAN3-	35	23	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
SUBTRAN3-	35	12	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
SUBTRAN3-	35	1	0.0	0	0.0	0.00%	0	0.000	0.000	0.000	0	0	0
PRIMARY - PRIMARY			134.6	140	1.0	38.00%	51	0.147	0.279	0.426	377	2,441	2,817
LINE TRANSFRMR			5,643.2	99,400	56.8	32.63%	1,841	6.971	15.722	22.692	11,015	137,722	148,737
TOTAL			9,003	99,638				13.622	19.958	33.580	28,777	174,828	203,605

EL PASO ELECTRIC 2021 LOSS ANALYSIS

SUMMARY OF LOSSES DIAGRAM - DEMAND MODEL - SYSTEM PEAK 2051 MW



EL PASO ELECTRIC 2021 LOSS ANALYSIS



EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE M-03: ANALYSIS OF SYSTEM LOSSES STUDY
SPONSOR: ENEDINA SOTO
PREPARER: ERIC GALVAN
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

EL PASO ELECTRIC 2021 LOSS ANALYSIS

SUMMARY of SALES and CALCULATED LOSSES

SCHEDULE M-03 EXHIBIT 5

LOSS # AND LEVEL	MW LOAD	NO LOAD	+ LOAD	= TOT LOSS	EXP FACTOR	CUM EXP FAC	MWH LOAD	NO LOAD	+ LOAD	= TOT LOSS	EXP FACTOR	CUM EXP FAC
1 BULK XFMMR	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0	0
2 BULK LINES	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
3 TRANS1 XFMR	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
4 TRANS1 LINES	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
5 TRANS2TR1 SD	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
6 TRANS2BLK SD	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
7 TRANS2 LINES	0.0	0.00	0.00	0.00	0.000000	0.000000	0	8	0	8	0.0000000	0.0000000
115 kV > TOTAL TRAN	2,051.0	7.67	43.47	51.14	1.025570	1.025570	8,831,456	67,193	153,668	220,862	1.0256500	1.0256500
8 STR1BLK SD												
9 STR1T1 SD	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
10 SRT1T2 SD	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
11 SUBTRANS1 LINES	355.0	1.12	6.32	7.44	1.021400	1.029410	1,667,446	9,773	13,540	23,314	1.0141800	1.0285000
12 STR2T1 SD	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
13 STR2T2 SD	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
14 STR2S1 SD	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
15 SUBTRANS2 LINES	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
16 STR3T1 SD	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
17 STR3T2 SD	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
18 STR3S1 SD	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
19 STR3S2 SD	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
20 SUBTRANS3 LINES	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
21 SUBTRANS TOTAL	355.0	1.12	6.32	7.44	1.021400	1.029410	1,667,446	9,773	13,540	23,314	1.0141800	1.0285000
DISTRIBUTION SUBST												
TRANS1	1,284.2	3.01	4.86	7.87	1.006166	1.031894	5,816,039	26,409	13,003	39,412	1.0068227	1.0326477
TRANS2	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
SUBTR1	362.7	0.94	1.65	2.59	1.007194	1.036816	1,642,832	8,257	4,382	12,639	1.0077529	1.0364738
SUBTR2	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
SUBTR3	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
WEIGHTED AVERAGE	1,646.9	3.96	6.50	10.46	1.006393	1.032978	7,458,871	34,666	17,385	52,051	1.0070274	1.0334904
PRIMARY INTRCHNGE	0.0				0.000000		0				0.0000000	
PRIMARY LINES	1,793.1	0.28	44.96	45.25	1.025888	1.059720	7,324,633	2,493	89,508	92,001	1.0127203	1.0466367
LINE TRANSF	1,681.7	15.72	6.97	22.69	1.013678	1.074215	6,770,811	137,722	11,015	148,737	1.0224608	1.0701450
SECONDARY	1,659.0	0.00	1.64	1.64	1.000989	1.075277	6,622,074	0	3,004	3,004	1.0004539	1.0706307
SERVICES	1,657.4	0.92	5.65	6.57	1.003982	1.079559	6,619,070	8,098	11,696	19,794	1.0029994	1.0738419
TOTAL SYSTEM		29.67	115.51	145.19				259,945	299,817	559,763		

DEVELOPMENT of LOSS FACTORS

UNADJUSTED
DEMAND

LOSS FACTOR LEVEL	CUSTOMER SALES MW a	CALC LOSS TO LEVEL b	SALES MW @ GEN c	CUM PEAK EXPANSION FACTORS d	1/d
BULK LINES	0.0	0.0	0.0	0.00000	0.00000
TRANS SUBS	0.0	0.0	0.0	0.00000	0.00000
TRANS LINES	176.1	4.5	180.6	1.02557	0.97507
TOTAL TRANS	0.0	0.0	0.0	0.00000	0.00000
SUBTRANS	0.0	0.0	0.0	1.02941	0.97143
PRIM SUBS	13.5	0.4	13.9	1.03298	0.96807
PRIM LINES	66.1	3.9	70.0	1.05972	0.94365
SECONDARY	1,650.8	131.3	1,782.1	1.07956	0.92630
TOTALS	1,906.5	140.2	2,046.7		

DEVELOPMENT of LOSS FACTORS
UNADJUSTED
ENERGY

LOSS FACTOR LEVEL	CUSTOMER SALES MWH a	CALC LOSS TO LEVEL b	SALES MWH @ GEN c	CUM ANNUAL EXPANSION FACTORS d	1/d
BULK LINES	0	0	0	0.00000	0.00000
TRANS SUBS	0	0	0	0.00000	0.00000
TRANS LINES	1,162,097	29,808	1,191,905	1.02565	0.97499
TOTAL TRANS	0	0	0	0.00000	0.00000
SUBTRANS	0	0	0	1.02850	0.97229
PRIM SUBS	66,137	2,215	68,352	1.03349	0.96759
PRIM LINES	461,821	21,538	483,359	1.04664	0.95544
SECONDARY	6,599,276	487,303	7,086,579	1.07384	0.93124
TOTALS	8,289,331	540,864	8,830,195		

ESTIMATED VALUES AT GENERATION

LOSS FACTOR AT VOLTAGE LEVEL	MW	MWH
BULK LINES	0.00	0
TRANS SUBS	0.00	0
TRANS LINES	180.60	1,191,905
SUBTRANS SUBS	0.00	0
SUBTRANS LINES	0.00	0
PRIM SUBS	13.95	68,352
PRIM LINES	70.05	483,359
SECONDARY	1,782.15	7,086,579
SUBTOTAL	2,046.74	8,830,195
ACTUAL ENERGY	2,051.00	8,831,456
MISMATCH	(4.26)	(1,261)
% MISSMATCH	-0.21%	-0.01%

EL PASO ELECTRIC 2021 LOSS ANALYSIS

DEVELOPMENT of LOSS FACTORS

ADJUSTED
DEMAND

LOSS FACTOR LEVEL	CUSTOMER SALES MW a	SALES ADJUST b	CALC LOSS TO LEVEL c	SALES MW @ GEN d	CUM PEAK EXPANSION FACTORS e	f=1/e
BULK LINES	0.0	0.0	0.0	0.0	0.00000	0.00000
TRANS SUBS	0.0	0.0	0.0	0.0	0.00000	0.00000
TRANS LINES	176.1	0.0	4.5	180.6	1.02557	0.97507
TOTAL TRANS	0.0	0.0	0.0	0.0	0.00000	0.00000
SUBTRANS	0.0	0.0	0.0	0.0	1.02941	0.97143
PRIM SUBS	13.5	0.0	0.4	13.9	1.03298	0.96807
PRIM LINES	66.1	0.0	4.0	70.1	1.06117	0.94236
SECONDARY	1,650.8	0.0	135.5	1,786.3	1.08208	0.92415
			144.5			
TOTALS	1,906.5	0.0	144.5	2,051.0	1.07579	<COMPOSITE

DEVELOPMENT of LOSS FACTORS
ADJUSTED
ENERGY

LOSS FACTOR LEVEL	CUSTOMER SALES MWH a	SALES ADJUST b	CALC LOSS TO LEVEL c	SALES MWH @ GEN d	CUM ANNUAL EXPANSION FACTORS e	f=1/e
BULK LINES	0	0	0	0	0.00000	0.00000
TRANS SUBS	0	0	0	0	0.00000	0.00000
TRANS LINES	1,162,097	0	29,808	1,191,905	1.02565	0.97499
TOTAL TRANS	0	0	0	0	0.00000	0.00000
SUBTRANS	0	0	0	0	1.02850	0.97229
PRIM SUBS	66,137	0	2,215	68,352	1.03349	0.96759
PRIM LINES	461,821	0	21,566	483,387	1.04670	0.95539
SECONDARY	6,599,276	0	488,536	7,087,812	1.07403	0.93107
			542,125			
TOTALS	8,289,331	0	542,125	8,831,456	1.06540	<COMPOSITE

ESTIMATED VALUES AT GENERATION

LOSS FACTOR AT VOLTAGE LEVEL	MW	MWH
BULK LINES	0.00	0
TRANS SUBS	0.00	0
TRANS LINES	180.60	1,191,905
SUBTRANS SUBS	0.00	0
SUBTRANS LINES	0.00	0
PRIM SUBS	13.95	68,352
PRIM LINES	70.14	483,387
SECONDARY	1,786.31	7,087,812
	2,051.00	8,831,456
ACTUAL ENERGY	2,051.00	8,831,456
MISMATCH	0.00	0
% MISSMATCH	0.00%	0.00%

EL PASO ELECTRIC 2021 LOSS ANALYSIS

Adjusted Losses and Loss Factors by Facility

EXHIBIT 8

SCHEDULE M-03

Unadjusted Losses by Segment

	MW	Unadjusted	MWH	Unadjusted
Service Drop Losses	6.57	6.20	19,794	18,608
Secondary Losses	1.64	1.54	3,004	2,825
Line Transformer Losses	22.69	21.39	148,737	139,830
Primary Line Losses	45.25	42.66	92,001	86,492
Distribution Substation Losses	10.46	9.86	52,051	48,934
Subtransmission Losses	7.44	7.44	23,314	23,314
Transmission System Losses	51.14	51.14	220,862	220,862
Total	145.19	140.23	559,763	540,864

Mismatch Allocation by Segment

	MW	MWH
Service Drop Losses	-0.32	-79
Secondary Losses	-0.08	-12
Line Transformer Losses	-1.12	-594
Primary Line Losses	-2.22	-368
Distribution Substation Losses	-0.51	-208
Subtransmission Losses	0.00	0
Transmission System Losses	0.00	0
Total	-4.26	-1,261

Adjusted Losses by Segment

	MW	% of Total	MWH	% of Total
Service Drop Losses	6.52	4.5%	18,687	3.4%
Secondary Losses	1.63	1.1%	2,837	0.5%
Line Transformer Losses	22.51	15.6%	140,424	25.9%
Primary Line Losses	44.88	31.1%	86,859	16.0%
Distribution Substation Losses	10.38	7.2%	49,142	9.1%
Subtransmission Losses	7.44	5.1%	23,314	4.3%
Transmission System Losses	51.14	35.4%	220,862	40.7%
Total	144.49	100.0%	542,125	100.0%

Loss Factors by Segment	**MW**	**MWH**
Retail Sales from Service Drops	1650.81	6,599,276
Adjusted Service Drop Losses	6.52	18,687
Input to Service Drops	1657.33	6,617,963
Service Drop Loss Factor	**1.00395**	**1.00283**
Output from Secondary	1657.33	6,617,963
Adjusted Secondary Losses	1.63	2,837
Input to Secondary	1658.96	6,620,800
Secondary Conductor Loss Factor	**1.00098**	**1.00043**
Output from Line Transformers	1658.96	6,620,800
Adjusted Line Transformer Losses	22.51	140,424
Input to Line Transformers	1681.47	6,761,224
Line Transformer Loss Factor	**1.01357**	**1.02121**
Secondary Composite	1.01857	1.02454
Retail Sales from Primary	66.10	461,821
Req. Whls Sales from Primary	0.00	0
Input to Line Transformers	1681.47	6,761,224
Output from Primary Lines	1747.57	7,223,045
Adjusted Primary Line Losses	44.88	86,859
Input to Primary Lines	1792.45	7,309,904
Primary Line Loss Factor	**1.02568**	**1.01203**
Output Pl from Distribution Substations	1792.45	7,309,904
Req. Whls Sales from Substations	0.00	0
Retail Sales from Substations	13.50	66,137
TotalOutput from Distribution Substations	1805.95	7,376,041
Adjusted Distribution Substation Losses	10.38	49,142
Input to Distribution Substations	1816.33	7,425,183
Distribution Substation Loss Factor	**1.00575**	**1.00666**
FROM SUBTRANS	347.27	1,594,985
Retail Sales at from SubTransmission	0.00	0
Req. Whls Sales from SubTransmission	0.00	0
Input to Distribution Substations	347.27	1,644,127
Output from SubTransmission	347.27	1,644,127
Adjusted SubTransmission System Losses	7.44	23,314
Input to SubTransmission	354.71	1,667,441
SubTransmission Loss Factor	**1.02142**	**1.01418**
FROM TRANS TO DIST SUBS	0.00	0
Retail Sales at from Transmission	162.60	1,100,941
Req. Whls Sales from Transmission	13.50	61,156
Input Subtransmission	354.71	1,667,441
Output from Transmission	1999.86	8,610,594
Adjusted Transmission System Losses	51.14	220,862
Input to Transmission	2051.00	8,831,456
Transmission Loss Factor	**1.02557**	**1.02565**

EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE M-03: ANALYSIS OF SYSTEM LOSSES STUDY
SPONSOR: ENEDINA SOTO
PREPARER: ERIC GALVAN
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025 SCHEDULE M-03

DEMAND MW **SUMMARY OF LOSSES AND LOSS FACTORS BY DELIVERY VOLTAGE** **EXHIBIT 9**

	SERVICE LEVEL		SALES MW	LOSSES	SECONDARY	PRIMARY	SUBSTATION	SUBTRANS	TRANSMISSION
1	**SERVICES**								
2	SALES		1,650.81		1,650.8				
3	LOSSES			6.5	6.5				
4	INPUT				1,657.3				
5	**EXPANSION FACTOR**	**1.00395**							
6	**SECONDARY**								
7	SALES								
8	LOSSES			1.6	1.6				
9	INPUT				1,659.0				
10	**EXPANSION FACTOR**	**1.00098**							
11	**LINE TRANSFORMER**								
12	SALES								
13	LOSSES			22.5	22.5				
14	INPUT				1,681.5				
15	**EXPANSION FACTOR**	**1.01357**							
16	**PRIMARY**								
17	SECONDARY				1,681.5				
18	SALES		66.10			66.1			
19	LOSSES			44.9	43.2	1.7			
20	INPUT								
21	**EXPANSION FACTOR**	**1.02568**							
22	**SUBSTATION**								
23	PRIMARY				1,724.7	67.8			
24	SALES		13.5				13.5		
25	LOSSES			10.4	9.9	0.4	0.1		
26	INPUT				1,734.6	68.2	13.6		
27	**EXPANSION FACTOR**	**1.00575**							
28	**SUB-TRANSMISSION**								
29	DISTRIBUTION SUBS				312.5	31.4			
30	SALES		0.00				0.0	0.0	
31	LOSSES			7.4	6.7	0.7	0.0	0.00	
32	INPUT				319.2	32.0	0.0	0.00	
33	**EXPANSION FACTOR**	**1.02142**							
34	**TRANSMISSION**								
35	SUBTRANSMISSION				319.2	32.0		0.0	
36	DISTRIBUTION SUBS				1,247.4	36.8	13.6		
37	SALES		176.10						176.1
38	LOSSES			51.1	40.1	1.8	0.3	0.0	4.5
39	INPUT				1,643.5	70.6	13.9	0.0	180.6
40	**EXPANSION FACTOR**	**1.02557**							
41	**TOTALS** LOSSES	CALCULATED		144.5	130.5	4.5	0.4	0.0	4.5
		EXHIBIT 7		144.5	135.5	4.0	0.4	0.0	4.5
42	% OF TOTAL			100%	93.78%	2.80%	0.29%	0.00%	3.12%
43	SALES		1,906.5		1,650.8	66.1	13.5	0.0	176.1
44	% OF TOTAL		100.00%		86.59%	3.47%	0.71%	0.00%	9.24%
45	INPUT		2,051.0		1,786.3	70.1	13.9	0.0	180.6
46	**CUMMULATIVE EXPANSION LOSS FACTORS** (from meter to system input)				**1.08208**	**1.06117**	**NA**	**1.02941**	**1.02557**

EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE M-03: ANALYSIS OF SYSTEM LOSSES STUDY
SPONSOR: ENEDINA SOTO
PREPARER: ERIC GALVAN
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025 SCHEDULE M-03

ENERGY MWH **SUMMARY OF LOSSES AND LOSS FACTORS BY DELIVERY VOLTAGE** **EXHIBIT 9**

	SERVICE LEVEL		SALES	LOSSES	SECONDARY	PRIMARY	SUBSTATION	SUBTRANS	TRANSMISSION	
1	**SERVICES**									
2	SALES		6,599,276		6,599,276					
3	LOSSES			18,687	18,687					
4	INPUT				6,617,963					
5	**EXPANSION FACTOR**	**1.00283**								
6	**SECONDARY**									
7	SALES									
8	LOSSES			2,837	2,837					
9	INPUT				6,620,800					
10	**EXPANSION FACTOR**	**1.00043**								
11	**LINE TRANSFORMER**									
12	SALES									
13	LOSSES			140,424	140,424					
14	INPUT				6,761,224					
15	**EXPANSION FACTOR**	**1.02121**								
16	**PRIMARY**									
17	SECONDARY				6,761,224					
18	SALES		461,821.000			461,821				
19	LOSSES			86,859	81,306	5,554				
20	INPUT									
21	**EXPANSION FACTOR**	**1.01203**								
22	**SUBSTATION**									
23	PRIMARY				6,842,530	467,375				
24	SALES		66,137				66,137			
25	LOSSES			49,142	45,588	3,114	441			
26	INPUT				6,888,117	470,488	66,578			
27	**EXPANSION FACTOR**	**1.00666**								
28	**SUB-TRANSMISSION**									
29	DISTRIBUTION SUBS				1,402,440	207,015	0.000			
30	SALES		0				0.000	0		
31	LOSSES			23,314	19,887	2,935	0.000	0		
32	INPUT				1,422,327	209,950		0		
33	**EXPANSION FACTOR**	**1.01418**								
34	**TRANSMISSION**									
35	SUBTRANSMISSION				1,422,327	209,950		0		
36	DISTRIBUTION SUBS				5,500,221	263,473	66,578			
37	SALES		1,162,097						1,162,097	
38	LOSSES			220,862	177,563	12,143	1,708	0	29,808	
39	INPUT				7,100,111	485,567	68,285	0	1,191,905	
40	**EXPANSION FACTOR**	**1.02565**								
41	**TOTALS** LOSSES	Calculated		542,125	486,291	23,746	2,148	0	29,808	
		EXHIBIT 7		542,058	488,536	21,566	2,148	0	29,808	
42	% OF TOTAL			100%	89.70%	4.38%	0.40%		5.50%	
43	SALES		8,289,331		6,599,276	461,821	66,137	0	1,162,097	
44	% OF TOTAL		100.00%		79.61%	5.57%	0.80%	0.00%	14.02%	
45	INPUT		8,831,389		7,087,812	483,387	68,285	0	1,191,905	
46	**CUMMULATIVE EXPANSION LOSS FACTORS** (from meter to system input)				**1.07403**	**1.04670**	**NA**	**1.02850**	**1.02565**	

El Paso Electric Company
2021 Analysis of System Losses

Appendix C

Discussion of Hoebel Coefficient

El Paso Electric Company
2021 Analysis of System Losses

COMMENTS ON HOEBEL COEFFICIENTS

The Hoebel constant represents an established industry standard relationship between peak losses and average losses and is used in a loss study to estimate energy losses from peak demand losses. H. F. Hoebel described this relationship in his article, "Cost of Electric Distribution Losses," Electric Light and Power, March 15, 1959.

Within any loss evaluation study, peak demand losses can readily be calculated given equipment resistance and approximate loading. Energy losses, however, are much more difficult to determine given their time-varying nature. This difficulty can be reduced by the use of an equation which relates peak load losses (demand) to average losses (energy). Once the relationship between peak and average losses is known, average losses can be estimated from the known peak load losses.

Within the electric utility industry, the relationship between peak and average losses is known as the loss factor. For definitional purposes, loss factor is the ratio of the average power loss to the peak load power loss, during a specified period of time. This relationship is expressed mathematically as follows:

$$(1)\quad F_{LS} \cong A_{LS} \div P_{LS}$$

where: F_{LS} = Loss Factor
A_{LS} = Average Losses
P_{LS} = Peak Losses

The loss factor provides an estimate of the degree to which the load loss is maintained throughout the period in which the loss is being considered. In other words, loss factor is the ratio of the actual kWh losses incurred to the kWh losses which would have occurred if full load had continued throughout the period under study.

Examining the loss factor expression in light of a similar expression for load factor indicates a high degree of similarity. The mathematical expression for load factor is as follows:

$$(2)\quad F_{LD} \cong A_{LD} \div P_{LD}$$

where: F_{LD} = Load Factor
A_{LD} = Average Load
P_{LD} = Peak Load

This load factor result provides an estimate of the degree to which the load loss is maintained throughout the period in which the load is being considered. Because of the similarities in definition, the loss factor is sometimes called the "load factor of losses." While the definitions are similar, a strict equating of the two factors cannot be made. There does exist, however, a relationship between these two factors which is dependent upon the shape of the load duration curve. Since resistive losses vary as the square of the load, it can be shown mathematically that the loss factor can vary between the extreme limits of load factor and load factor squared. The

El Paso Electric Company
2021 Analysis of System Losses

relationship between load factor and loss factor has become an industry standard and is as follows:

$$(3)\ F_{LS} \cong H*F_{LD}^2 + (1-H)*F_{LD}$$

where: F_{LS} = Loss Factor
F_{LD} = Load Factor
H = Hoebel Coefficient

As noted in the attached article, the suggested value for H (the Hoebel coefficient) is 0.7. The exact value of H will vary as a function of the shape of the utility's load duration curve. In recent years, values of H have been computed directly for a number of utilities based on EEI load data. It appears on this basis, the suggested value of 0.7 should be considered a lower bound and that values approaching unity may be considered a reasonable upper bound. Based on experience, values of H have ranged from approximately 0.85 to 0.95. The standard default value of 0.9 is generally used.

Inserting the Hoebel coefficient estimate gives the following loss factor relationship using Equation (3):

$$(4)\ F_{LS} \cong 0.90*F_{LD}^2 + 0.10*F_{LD}$$

Once the Hoebel constant has been estimated and the load factor and peak losses associated with a piece of equipment have been estimated, one can calculate the average, or energy losses as follows:

$$(5)\ A_{LS} \cong P_{LS} * [H*F_{LD}^2 + (1-H)*F_{LD}]$$

where: A_{LS} = Average Losses
P_{LS} = Peak Losses
H = Hoebel Coefficient
F_{LD} = Load Factor

Loss studies use this equation to calculate energy losses at each major voltage level in the analysis.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE N-01: ROR BY RATE CLASSES
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: PADRON GARCIA, MARIEL REBECCA
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(b) Total	(c) NM Rate 01 - Residential	(d) NM Rate 03 - Small General Service	(e) NM Rate 04 - General Service	(f) NM Rate 05 - Irrigation	(g) NM Rate 07 - City and County	(h) NM Rate 08 - Water/Sewage Pumping	(i) NM Rate 09 - Large Power	(j) NM Rate 10 - Military Service A	(k) NM Rate 10 - Military Service B	(l) NM Rate 11 - Street Lighting	(m) NM Rate 12 - Private Area Lighting	(n) NM Rate 19 - Seasonal Agriculture	(o) NM Rate 25 - Recreational Lighting	(p) NM Rate 26 - State University
	Operating Revenues															
	Sales Revenues															
	Base Rate Revenues															
1	Base	136,620,420	71,584,343	20,602,562	19,021,668	3,347,570	4,283,918	2,082,874	7,456,945	2,524,725	1,520,599	338,651	903,518	1,091,181	59,625	1,802,242
2	Non-firm	132,576	77,340	14,608	17,822	3,294	4,026	1,626	6,117	2,978	2,423	0	0	443	35	1,865
3	Total Base Rate Revenues	136,752,996	71,661,683	20,617,169	19,039,490	3,350,864	4,287,944	2,084,500	7,463,062	2,527,703	1,523,022	338,651	903,518	1,091,623	59,659	1,804,107
4	Fuel Revenues from Retail Sales	28,369,475	13,223,783	3,275,687	4,665,645	752,777	874,604	633,782	2,416,431	992,239	838,584	37,058	72,005	146,690	9,739	430,451
5	Other Sales For Resale Fuel Revenues	43,634,450	20,205,516	4,927,615	7,180,233	1,113,488	1,328,161	957,305	3,911,944	1,467,873	1,242,744	57,563	110,422	263,905	15,186	852,496
6	Total Fuel Revenues	72,003,925	33,429,300	8,203,302	11,845,878	1,866,265	2,202,766	1,591,087	6,328,374	2,460,112	2,081,328	94,621	182,427	410,595	24,925	1,282,947
7	Other Sales For Resale Non-Fuel Revenues	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Other Sales Margins Retained by EPE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Provision for Rate Refund	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Total Sales Revenues	208,756,922	105,090,983	28,820,471	30,885,368	5,217,129	6,490,710	3,675,588	13,791,436	4,987,815	3,604,349	433,272	1,085,945	1,502,218	84,584	3,087,054
11	Other Operating Revenues	9,587,460	5,841,066	1,039,058	1,175,626	228,333	276,305	110,362	400,897	184,520	150,011	10,475	10,602	32,872	3,063	124,272
12	Total Operating Revenues	218,344,382	110,932,049	29,859,529	32,060,994	5,445,462	6,767,014	3,785,949	14,192,334	5,172,335	3,754,360	443,747	1,096,547	1,535,090	87,647	3,211,326
	Operating Expenses															
	Operation & Maintenance Expenses															
	Fuel and Purchased Power															
13	Reconcilable	80,386,283	37,223,945	9,077,979	13,227,902	2,051,341	2,446,827	1,763,612	7,206,843	2,704,212	2,289,465	106,046	203,426	486,183	27,977	1,570,525
14	Non-Reconcilable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	Total Fuel and Purchased Power	80,386,283	37,223,945	9,077,979	13,227,902	2,051,341	2,446,827	1,763,612	7,206,843	2,704,212	2,289,465	106,046	203,426	486,183	27,977	1,570,525
16	Other Operation & Maintenance	70,615,190	41,458,167	7,536,642	8,817,551	1,632,294	1,977,020	957,778	3,724,415	1,438,318	1,156,599	61,932	495,360	310,453	28,988	1,019,674
17	Total Operation & Maintenance Expenses	151,001,473	78,682,112	16,614,621	22,045,453	3,683,635	4,423,847	2,721,389	10,931,257	4,142,531	3,446,065	167,978	698,787	796,636	56,964	2,590,199
18	Regulatory Debits and Credits	897,203	463,392	99,922	134,780	22,473	27,063	15,942	63,550	25,574	21,368	1,069	2,010	4,421	288	15,352
19	Depreciation & Amortization Expense	36,655,781	22,497,486	3,920,166	4,293,414	940,131	1,103,500	427,705	1,501,772	512,983	407,682	67,613	319,448	177,742	20,897	465,241
20	Decommissioning and Accretion Expense	2,155,926	1,243,335	237,496	292,554	53,553	65,391	27,416	103,439	49,529	40,416	1,334	2,561	7,476	571	30,854
21	Amortization of Unrecovered Plant	2,219,832	1,465,927	69,108	221,983	2,094	10,471	0	278,526	85,861	33,507	0	0	0	0	52,355
22	Taxes Other Than Income Taxes	9,020,948	5,407,145	977,345	1,127,264	228,166	273,785	109,437	397,771	158,178	127,294	15,041	34,133	39,047	4,089	122,253
	Current Income Taxes															
23	Federal	(2,433,015)	(3,377,392)	1,027,212	126,526	(50,279)	(7,281)	36,989	(16,962)	(32,207)	(126,557)	27,464	(28,691)	78,646	(2,450)	(88,033)
24	State	160,327	(89,515)	142,945	61,478	6,152	12,302	8,464	14,589	2,129	(7,996)	3,299	(101)	9,776	18	(3,212)
25	Total Current Income Taxes	(2,272,687)	(3,466,907)	1,170,157	188,004	(44,127)	5,021	45,453	(2,373)	(30,078)	(134,554)	30,763	(28,792)	88,422	(2,432)	(91,245)
	Deferred Income Taxes															
26	Federal	(1,463,341)	(872,657)	(161,992)	(183,987)	(41,319)	(48,740)	(18,402)	(59,686)	(19,362)	(15,928)	(2,729)	(9,765)	(8,124)	(953)	(19,696)
27	State	163,292	98,283	17,773	20,170	4,418	5,230	1,974	6,823	2,310	1,849	264	1,070	843	98	2,189
28	Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	Total Deferred Income Taxes	(1,300,049)	(774,374)	(144,219)	(163,818)	(36,901)	(43,510)	(16,428)	(52,864)	(17,053)	(14,079)	(2,464)	(8,696)	(7,282)	(855)	(17,508)
30	Amortization of Investment Tax Credits	(401,094)	(231,302)	(44,185)	(54,431)	(9,964)	(12,166)	(5,101)	(19,246)	(9,216)	(7,520)	(249)	(477)	(1,391)	(106)	(5,740)
31	Total Operating Expenses	197,977,334	105,286,814	22,900,411	28,085,202	4,839,060	5,853,403	3,325,813	13,201,833	4,918,310	3,920,179	281,086	1,018,975	1,105,071	79,417	3,161,760
32	Operating Income (Return)	20,367,048	5,645,235	6,959,117	3,975,792	606,401	913,612	460,137	990,501	254,024	(165,819)	162,661	77,572	430,018	8,230	49,567
	Rate Base															
33	Plant in Service	1,372,005,363	826,732,773	149,526,205	168,255,949	37,227,024	43,960,717	16,669,351	56,425,209	18,749,896	15,113,593	3,160,052	9,970,085	7,183,173	842,775	18,188,561
34	Accumulated Depreciation & Amortization	(545,386,330)	(323,343,114)	(59,543,588)	(69,028,681)	(14,592,437)	(17,380,400)	(6,745,602)	(23,578,977)	(8,639,461)	(6,975,400)	(1,351,406)	(3,794,055)	(2,672,093)	(295,673)	(7,445,443)
35	Net Plant in Service	826,619,033	503,389,659	89,982,617	99,227,269	22,634,587	26,580,316	9,923,749	32,846,232	10,110,435	8,138,193	1,808,646	6,176,031	4,511,081	547,101	10,743,117
	Additions to Rate Base															
36	Land Held for Future Use	2,445,408	1,443,083	264,860	316,234	60,391	75,032	30,641	115,865	46,874	37,735	1,373	5,792	10,290	1,011	36,226
37	CWIP	133,161,235	79,975,336	14,445,841	16,467,216	3,338,015	4,056,079	1,624,242	5,748,599	2,232,598	1,809,720	474,493	514,876	584,303	62,065	1,827,853
38	Working Cash	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39	Fuel Inventory	575,922	266,688	65,039	94,770	14,697	17,530	12,635	51,633	19,374	16,403	760	1,457	3,483	200	11,252
40	Nuclear Fuel	29,899,868	13,845,534	3,376,576	4,920,149	763,001	910,103	655,980	2,680,602	1,005,838	851,572	39,444	75,665	180,837	10,406	584,160
41	Materials & Supplies	19,553,835	12,223,274	2,085,334	2,172,884	465,748	559,463	232,684	781,934	263,670	216,040	121,151	81,916	90,755	10,639	248,344
42	Prepayments	4,110,658	2,529,005	426,942	478,743	90,241	109,613	48,204	195,711	77,246	60,337	2,017	20,397	15,395	1,575	55,230
43	Regulatory Assets	17,371,416	10,186,243	1,907,894	2,230,522	444,737	530,750	231,030	834,712	319,862	263,103	27,316	61,814	82,191	8,112	243,130
44	Miscellaneous Deferred Debits	818,248	504,798	87,939	95,510	19,726	23,820	9,526	33,011	12,829	10,438	3,662	2,647	3,412	374	10,556
45	Unrecovered Plant and Regulatory Study Costs	7,664,577	5,061,513	238,614	766,458	7,231	36,154	0	961,688	296,460	115,692	0	0	0	0	180,768
46	Regulatory Tax Assets	9,072,141	5,420,635	994,797	1,135,006	247,616	293,211	111,900	378,749	131,331	106,584	19,511	58,610	46,850	5,363	121,976
47	Accumulated Deferred Income Taxes - Assets	44,669,834	26,710,312	4,884,191	5,528,258	1,230,485	1,449,215	565,591	1,913,145	598,848	485,558	88,765	332,150	249,279	29,264	604,774
48	Total Additions to Rate Base	269,343,144	158,166,423	28,778,027	34,205,750	6,681,889	8,060,970	3,522,432	13,695,649	5,004,930	3,973,183	778,491	1,155,324	1,266,796	129,008	3,924,271
	Deductions to Rate Base															
49	Customer Deposits	(1,823,829)	(1,551,536)	(163,950)	(9,702)	(12,872)	(11,437)	(3,676)	(568)	(79)	(32)	(773)	(67,880)	(805)	(489)	(32)
50	Customer Advances - Construction	(14,042,593)	(8,892,712)	(1,537,607)	(1,504,858)	(444,104)	(502,532)	(166,183)	(429,234)	0	0	(98,750)	(171,098)	(113,303)	(16,077)	(166,134)
51	Regulatory Liabilities	(19,086,840)	(9,585,152)	(2,138,183)	(2,922,377)	(495,938)	(590,293)	(366,556)	(1,450,157)	(537,648)	(452,671)	(29,234)	(60,633)	(110,537)	(7,952)	(339,509)
52	Regulatory Tax Liabilities	(51,898,927)	(31,132,006)	(5,697,655)	(6,447,997)	(1,441,093)	(1,700,911)	(639,521)	(2,128,644)	(691,687)	(561,079)	(93,236)	(354,599)	(281,916)	(33,195)	(695,388)
53	Accumulated Deferred Income Taxes - Liabilities	(133,373,553)	(79,439,319)	(14,630,327)	(16,813,825)	(3,609,453)	(4,285,340)	(1,649,397)	(5,643,458)	(2,035,312)	(1,652,994)	(270,251)	(797,988)	(667,602)	(74,802)	(1,803,485)
54	Total Deductions from Rate Base	(220,225,743)	(130,600,725)	(24,167,721)	(27,698,758)	(6,003,461)	(7,090,513)	(2,825,333)	(9,652,060)	(3,264,726)	(2,666,776)	(492,244)	(1,452,198)	(1,174,163)	(132,515)	(3,004,548)
55	Total Rate Base	875,736,434	530,955,357	94,592,923	105,734,260	23,313,015	27,550,774	10,620,848	36,889,821	11,850,639	9,444,600	2,094,893	5,879,157	4,603,714	543,594	11,662,841
56	Rate of Return	2.326%	1.063%	7.357%	3.760%	2.601%	3.316%	4.332%	2.685%	2.144%	(1.756%)	7.765%	1.319%	9.341%	1.514%	0.425%
57	Relative Rate of Return	1.00000	0.45716	3.16330	1.61679	1.11843	1.42585	1.86283	1.15450	0.92168	(0.75491)	3.33862	0.56733	4.01628	0.65098	0.18274

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE N-01: ROR BY RATE CLASSES
SPONSOR: HERNANDEZ, ADRIAN
PREPARER: PADRON GARCIA, MARIEL REBECCA
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(b) Total	(c) NM Rate 01 - Residential	(d) NM Rate 03 - Small General Service	(e) NM Rate 04 - General Service	(f) NM Rate 05 - Irrigation	(g) NM Rate 07 - City and County	(h) NM Rate 08 - Water/Sewage Pumping	(i) NM Rate 09 - Large Power	(j) NM Rate 10 - Military Service A	(k) NM Rate 10 - Military Service B	(l) NM Rate 11 - Street Lighting	(m) NM Rate 12 - Private Area Lighting	(n) NM Rate 19 - Seasonal Agriculture	(o) NM Rate 25 - Recreational Lighting	(p) NM Rate 26 - State University
	Operating Revenues															
	Sales Revenues															
	Base Rate Revenues															
1	Base	210,600,359	126,630,832	22,643,508	25,670,604	5,269,784	6,257,413	2,601,204	9,590,009	3,457,741	2,751,624	323,721	1,457,010	999,437	107,836	2,839,636
2	Non-firm	132,576	77,340	14,608	17,822	3,294	4,026	1,626	6,117	2,978	2,423	0	0	443	35	1,865
3	Total Base Rate Revenues	210,732,936	126,708,172	22,658,116	25,688,426	5,273,078	6,261,439	2,602,830	9,596,126	3,460,719	2,754,047	323,721	1,457,010	999,880	107,871	2,841,500
4	Fuel Revenues from Retail Sales	36,349,754	16,832,240	4,104,958	5,981,505	927,593	1,106,427	797,485	3,258,852	1,222,814	1,035,270	47,953	91,987	219,846	12,651	710,173
5	Other Sales For Resale Fuel Revenues	40,328,309	18,674,563	4,554,254	6,636,193	1,029,120	1,227,528	884,771	3,615,539	1,356,653	1,148,582	53,201	102,055	243,909	14,035	787,903
6	Total Fuel Revenues	76,678,062	35,506,803	8,659,212	12,617,698	1,956,713	2,333,955	1,682,256	6,874,391	2,579,467	2,183,852	101,154	194,042	463,755	26,686	1,498,076
7	Other Sales For Resale Non-Fuel Revenues	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Other Sales Margins Retained by EPE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Provision for Rate Refund	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Total Sales Revenues	287,410,998	162,214,976	31,317,328	38,306,125	7,229,791	8,595,394	4,285,087	16,470,517	6,040,186	4,937,899	424,875	1,651,052	1,463,635	134,557	4,339,577
11	Other Operating Revenues	9,575,092	5,761,508	1,042,728	1,205,081	232,282	281,925	112,613	411,405	189,421	154,003	10,504	9,432	33,597	3,069	127,523
12	Total Operating Revenues	296,986,090	167,976,484	32,360,056	39,511,206	7,462,073	8,877,319	4,397,700	16,881,922	6,229,607	5,091,902	435,379	1,660,485	1,497,232	137,626	4,467,100
	Operating Expenses															
	Operation & Maintenance Expenses															
	Fuel and Purchased Power															
13	Reconcilable	76,678,062	35,506,803	8,659,212	12,617,698	1,956,713	2,333,955	1,682,256	6,874,391	2,579,467	2,183,852	101,154	194,042	463,755	26,686	1,498,076
14	Non-Reconcilable	17,665,662	10,187,399	1,946,085	2,397,354	438,833	535,835	224,672	847,651	405,886	331,213	10,953	21,004	61,265	4,681	252,831
15	Total Fuel and Purchased Power	94,343,724	45,694,202	10,605,296	15,015,052	2,395,546	2,869,790	1,906,928	7,722,042	2,985,353	2,515,066	112,107	215,047	525,020	31,368	1,750,907
16	Other Operation & Maintenance	68,166,298	40,151,958	7,323,323	8,505,257	1,582,609	1,896,827	905,594	3,518,589	1,354,412	1,087,382	61,606	478,506	302,584	27,925	969,725
17	Total Operation & Maintenance Expenses	162,510,023	85,846,160	17,928,620	23,520,310	3,978,155	4,766,616	2,812,523	11,240,632	4,339,765	3,602,448	173,713	693,553	827,604	59,292	2,720,633
18	Regulatory Debits and Credits	3,135,744	2,007,616	328,405	327,644	64,570	77,680	34,715	129,798	49,171	39,658	9,486	16,821	11,762	1,243	37,176
19	Depreciation & Amortization Expense	47,063,658	28,925,978	5,045,175	5,512,477	1,192,388	1,400,747	546,340	1,908,887	688,523	551,401	76,811	383,611	217,270	25,034	589,017
20	Decommissioning and Accretion Expense	749,740	432,420	82,588	101,723	18,622	22,738	9,532	35,965	17,220	14,051	462	889	2,600	199	10,728
21	Amortization of Unrecovered Plant	1,672,773	1,104,661	52,077	167,277	1,578	7,890	0	209,886	64,702	25,249	0	0	0	0	39,452
22	Taxes Other Than Income Taxes	9,494,814	5,722,806	1,029,472	1,170,278	245,157	292,519	114,766	406,605	151,593	122,004	20,774	42,872	44,144	4,875	126,950
	Current Income Taxes															
23	Federal	10,589,027	6,282,892	1,187,386	1,313,164	289,020	340,744	138,589	470,206	143,868	114,405	22,113	75,993	62,106	6,946	141,595
24	State	1,222,492	730,013	134,102	151,229	33,394	39,321	15,683	53,415	16,790	13,599	2,326	8,516	6,837	790	16,479
25	Total Current Income Taxes	11,811,518	7,012,905	1,321,487	1,464,393	322,414	380,064	154,271	523,621	160,658	128,004	24,438	84,510	68,943	7,736	158,074
	Deferred Income Taxes															
26	Federal	(398,417)	(225,586)	(45,218)	(55,817)	(10,714)	(12,979)	(5,429)	(18,555)	(8,611)	(7,242)	(344)	(373)	(1,647)	(139)	(5,763)
27	State	169,336	102,715	18,417	20,522	4,675	5,505	2,032	6,836	2,068	1,649	321	1,310	939	114	2,232
28	Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	Total Deferred Income Taxes	(229,082)	(122,871)	(26,801)	(35,295)	(6,039)	(7,474)	(3,397)	(11,719)	(6,542)	(5,593)	(23)	937	(708)	(25)	(3,531)
30	Amortization of Investment Tax Credits	(443,091)	(255,521)	(48,812)	(60,131)	(11,007)	(13,440)	(5,635)	(21,261)	(10,180)	(8,308)	(275)	(527)	(1,537)	(117)	(6,342)
31	Total Operating Expenses	235,766,097	130,674,154	25,712,211	32,168,676	5,805,838	6,927,341	3,663,116	14,422,413	5,454,909	4,468,914	305,387	1,222,666	1,170,079	98,237	3,672,158
32	Operating Income (Return)	61,219,993	37,302,330	6,647,845	7,342,529	1,656,235	1,949,979	734,584	2,459,509	774,698	622,988	129,992	437,819	327,153	39,389	794,942
	Rate Base															
33	Plant in Service	1,284,940,027	776,901,443	139,885,176	156,306,953	35,020,470	41,291,579	15,545,927	52,234,674	16,732,582	13,462,213	3,095,163	9,872,208	6,874,024	819,320	16,898,295
34	Accumulated Depreciation & Amortization	(438,500,210)	(261,896,347)	(47,762,840)	(54,445,910)	(11,936,178)	(14,135,352)	(5,378,612)	(18,402,302)	(6,152,565)	(4,946,225)	(1,291,507)	(3,674,252)	(2,302,898)	(268,013)	(5,907,211)
35	Net Plant in Service	846,439,818	515,005,097	92,122,336	101,861,043	23,084,293	27,156,228	10,167,315	33,832,372	10,580,017	8,515,988	1,803,656	6,197,956	4,571,126	551,307	10,991,084
	Additions to Rate Base															
36	Land Held for Future Use	2,458,752	1,452,282	266,328	317,468	60,714	75,420	30,739	116,033	46,954	37,810	1,457	5,857	10,334	1,017	36,339
37	CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38	Working Cash	(505,818)	(391,932)	(80,494)	(34,179)	(20,417)	(24,620)	1,787	26,940	19,837	18,814	(6,742)	(8,667)	(5,716)	(851)	422
39	Fuel Inventory	532,018	246,358	60,080	87,546	13,576	16,194	11,672	47,697	17,897	15,152	702	1,346	3,218	185	10,394
40	Nuclear Fuel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41	Materials & Supplies	19,257,609	12,018,095	2,055,117	2,153,712	458,373	551,498	228,730	772,812	265,706	217,520	114,272	78,250	88,052	10,271	245,201
42	Prepayments	4,379,281	2,673,121	460,069	522,520	98,514	119,794	51,515	205,087	84,374	66,536	2,507	18,574	16,060	1,590	59,021
43	Regulatory Assets	7,434,691	4,476,282	795,821	917,198	178,387	215,625	89,675	340,352	139,621	111,580	7,302	29,241	29,572	2,964	101,070
44	Miscellaneous Deferred Debits	422,598	243,703	46,554	57,349	10,498	12,818	5,375	20,278	9,710	7,923	262	502	1,466	112	6,048
45	Unrecovered Plant and Regulatory Study Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
46	Regulatory Tax Assets	7,517,043	4,500,445	823,512	935,561	205,419	243,078	92,450	311,678	106,176	86,099	17,713	50,689	39,221	4,531	100,472
47	Accumulated Deferred Income Taxes - Assets	23,392,433	14,141,427	2,561,783	2,844,909	658,908	773,523	286,580	931,145	269,442	217,956	54,087	193,030	135,348	16,576	307,719
48	Total Additions to Rate Base	64,888,606	39,359,781	6,988,770	7,802,084	1,663,971	1,983,331	798,524	2,772,021	959,716	779,390	191,561	368,823	317,553	36,396	866,686
	Deductions to Rate Base															
49	Customer Deposits	(1,818,164)	(1,546,717)	(163,441)	(9,672)	(12,832)	(11,401)	(3,664)	(566)	(79)	(31)	(771)	(67,669)	(802)	(488)	(31)
50	Customer Advances - Construction	(14,042,593)	(8,889,822)	(1,537,643)	(1,506,412)	(444,002)	(503,044)	(166,350)	(430,291)	0	0	(98,633)	(171,480)	(113,400)	(16,086)	(165,430)
51	Regulatory Liabilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
52	Regulatory Tax Liabilities	(51,772,141)	(31,019,457)	(5,682,571)	(6,452,056)	(1,430,013)	(1,691,286)	(638,373)	(2,138,457)	(708,873)	(575,012)	(90,675)	(341,957)	(277,142)	(32,355)	(693,914)
53	Accumulated Deferred Income Taxes - Liabilities	(110,912,009)	(66,412,049)	(12,154,901)	(13,807,285)	(3,036,822)	(3,593,212)	(1,364,713)	(4,595,557)	(1,557,892)	(1,263,376)	(249,171)	(745,118)	(581,420)	(67,303)	(1,483,190)
54	Total Deductions from Rate Base	(178,544,907)	(107,868,044)	(19,538,555)	(21,775,425)	(4,923,670)	(5,798,944)	(2,173,100)	(7,164,871)	(2,266,844)	(1,838,419)	(439,251)	(1,326,224)	(972,764)	(116,231)	(2,342,567)
55	Total Rate Base	732,783,516	446,496,833	79,572,552	87,887,702	19,824,594	23,340,614	8,792,739	29,439,523	9,272,888	7,456,959	1,555,966	5,240,555	3,915,915	471,472	9,515,204
56	Rate of Return	8.354%	8.354%	8.354%	8.354%	8.354%	8.354%	8.354%	8.354%	8.354%	8.354%	8.354%	8.354%	8.354%	8.354%	8.354%
57	Relative Rate of Return	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000
58	Total Revenue Requirement	296,986,090	167,976,484	32,360,056	39,511,206	7,462,073	8,877,319	4,397,700	16,881,922	6,229,607	5,091,902	435,379	1,660,485	1,497,232	137,626	4,467,100
59	Less: Fuel & Other Sales for Resale Revenues	76,678,062	35,506,803	8,659,212	12,617,698	1,956,713	2,333,955	1,682,256	6,874,391	2,579,467	2,183,852	101,154	194,042	463,755	26,686	1,498,076
60	Less: Provision for Refund Revenues	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
61	Less: Other Operating Revenues	9,575,092	5,761,508	1,042,728	1,205,081	232,282	281,925	112,613	411,405	189,421	154,003	10,504	9,432	33,597	3,069	127,523
62	Less: Non-Firm Revenues	132,576	77,340	14,608	17,822	3,294	4,026	1,626	6,117	2,978	2,423	0	0	443	35	1,865
63	Less: Base Revenues at Present Rates	139,961,805	73,121,888	21,053,148	20,010,614	3,355,874	4,438,279	2,081,754	7,591,214	2,537,641	1,529,148	347,510	916,187	1,114,752	59,347	1,804,448
	Equals:															
64	Non-Fuel Base Revenue Increase	70,638,555	53,508,944	1,590,360	5,659,990	1,913,910	1,819,134	519,451	1,998,795	920,100	1,222,475	(23,790)	540,823	(115,314)	48,489	1,035,188
65	Proposed Percent Increase	50.470%	73.178%	7.554%	28.285%	57.032%	40.987%	24.953%	26.330%	36.258%	79.945%	(6.846%)	59.030%	(10.344%)	81.704%	57.369%

Amounts may not add or tie to other schedules due to rounding.

2026 NEW MEXICO RATE CASE FILING
SCHEDULE O-1: TOTAL REVENUE REQUIREMENT BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Line	(a) Rate Description	(b) Base Rate Revenue Unadjusted (A)	(c) Base Rate Revenue Adjusted (A)	(d) Base Rate Revenue Proposed (B)	(e) FPPCAC & RPS Revenue Unadjusted (A)	(f) FPPCAC & RPS Related Cost Allocation (C)	(g) FPPCAC & RPS Revenue under Proposed Rates (D)	(h) Total Revenue Unadjusted	(i) Total Revenue Adjusted	(j) Total Revenue under Proposed Rates	(k) $ Difference Between Adj. & Prop. Revenue	(l) % Difference Adj & Prop. Revenue
	Firm Service Rate Classes											
1	NM Rate 01 - Residential	$ 71,499,290	$ 73,121,888	$ 126,589,360	$ 13,897,358	$ 16,832,240	$ 16,832,240	$ 85,396,648	$ 89,954,128	$ 143,421,600	$ 53,467,472	59.44%
2	NM Rate 03 - Small General Service	$ 20,610,948	$ 21,053,148	22,521,435	$ 3,445,459	$ 4,104,958	4,104,958	24,056,407	25,158,106	26,626,393	1,468,287	5.84%
3	NM Rate 04 - General Service	$ 18,951,594	$ 20,010,614	25,661,173	$ 4,908,746	$ 5,981,505	5,981,505	23,860,340	25,992,120	31,642,678	5,650,558	21.74%
4	NM Rate 05 - Irrigation	$ 3,347,570	$ 3,355,874	5,268,160	$ 790,476	$ 927,593	927,593	4,138,047	4,283,467	6,195,753	1,912,287	44.64%
5	NM Rate 07 - City and County Lighting	$ 4,328,851	$ 4,438,279	6,255,584	$ 927,156	$ 1,106,427	1,106,427	5,256,007	5,544,706	7,362,011	1,817,305	32.78%
6	NM Rate 08 - Water, Sewage, Storm Sewage Pumping Serv	$ 2,082,874	$ 2,081,754	2,600,404	$ 666,193	$ 797,485	797,485	2,749,068	2,879,239	3,397,889	518,651	18.01%
7	NM Rate 09 - Large Power Service	$ 7,449,945	$ 7,591,214	9,586,088	$ 2,679,864	$ 3,258,852	3,258,852	10,129,809	10,850,066	12,844,940	1,994,874	18.39%
8	NM Rate 10 - Military Research and Development Power Se	$ 4,045,324	$ 4,066,789	6,206,644	$ 1,922,596	$ 2,258,084	2,258,084	5,967,920	6,324,873	8,464,728	2,139,854	33.83%
9	NM Rate 11 - Street Lighting Service	$ 340,651	$ 347,510	320,648	$ 39,007	$ 47,953	47,953	379,658	395,463	368,601	(26,862)	-6.79%
10	NM Rate 12 - Private Area Lighting Service	$ 903,518	$ 916,187	1,456,974	$ 75,744	$ 91,987	91,987	979,262	1,008,174	1,548,961	540,787	53.64%
11	NM Rate 19 - Seasonal Agriculture Processing Service	$ 1,091,181	$ 1,114,752	999,177	$ 155,625	$ 219,846	219,846	1,246,806	1,334,598	1,219,023	(115,575)	-8.66%
12	NM Rate 25 - Outdoor Recreational Lighting Service	$ 59,625	$ 59,347	107,818	$ 10,253	$ 12,651	12,651	69,877	71,998	120,469	48,471	67.32%
13	NM Rate 26 - State University Service	$ 1,802,242	$ 1,804,448	2,838,695	$ 459,314	$ 710,173	710,173	2,261,556	2,514,621	3,548,868	1,034,247	41.13%
14	Total Firm Revenues	$ 136,513,613	$ 139,961,805	$ 210,412,160	$ 29,977,790	$ 36,349,754	$ 36,349,754	$ 166,491,403	$ 176,311,559	$ 246,761,914	$ 70,450,355	39.96%
15	Non-Firm Service											
16	NM Rate 29 - Noticed Interruptible Power Service	$ 132,576	$ 132,576	$ 199,425	(E)	(E)	(E)	$ 132,576	$ 132,576	$ 199,425	$ 66,848	50.42%
17								-	-	-	-	0.00%
18	Total Non-Firm Revenues	$ 132,576	$ 132,576	$ 199,425	$ -	$ -	$ -	$ 132,576	$ 132,576	$ 199,425	$ 66,848	50.42%
19	Total Base Rate Revenues	$ 136,646,189	$ 140,094,381	$ 210,611,585	$ 29,977,790	$ 36,349,754	$ 36,349,754	$ 166,623,979	$ 176,444,135	$ 246,961,339	$ 70,517,204	39.97%
20	Other Operating Revenues											
21	Miscellaneous Service Charge Revenue	$ 616,280	$ 623,337	$ 382,803	$ -	$ -	$ -	$ 616,280	$ 623,337	$ 382,803	$ (240,534)	-38.59%
22	Rents	899,737	902,231	902,231	-	-	-	899,737	902,231	902,231	-	0.00%
23	Transmission of Electricity Others - Wheeling	7,941,379	8,157,511	8,157,511	-	-	-	7,941,379	8,157,511	8,157,511	-	0.00%
24	Miscellaneous Other Operating Revenue	130,064	132,546	132,546	-	-	-	130,064	$ 132,546	$ 132,546	$ -	0.00%
25	Total Other Operating Revenues	$ 9,587,460	$ 9,815,625	$ 9,575,092	$ -	$ -	$ -	$ 9,587,460	$ 9,815,625	$ 9,575,092	$ (240,534)	-2.45%
26	Sales For Resale Fuel Revenue	-	-	-	$ 43,634,450	$ 40,328,309	40,328,309	43,634,450	$ 40,328,309	$ 40,328,309	$ -	0.00%
27	Total Operating Revenues	$ 146,233,649	$ 149,910,007	$ 220,186,676	$ 73,612,240	$ 76,678,062	$ 76,678,062	$ 219,845,890	$ 226,588,069	$ 296,864,739	$ 70,276,670	31.02%

FOOTNOTES:
(A) Unadjusted and Adjusted Base Rate and FPPCAC & RPS Revenues exclude unbilled, deferred fuel and RPS revenues, and customer dedicated solar facility capacity charges.
(B) Proposed Base Rate Revenues as shown in Schedule O-2 Proof of Revenues, tab Proposed Rates (Ph 2).
(C) FPPCAC & RPS related costs are allocated to each rate class under the assumption of dollar for dollar cost recovery.
(D) No changes in the FPPCAC and RPS are proposed in this rate case. Same as Adjusted Fuel Revenues in column (f).
(E) Fuel revenue related to non-firm is included in the corresponding firm service rate class.
(F) Revenues for NM Rate 42 – Electric Vehicle Charging Service are included in NM Rate 01 – Residential, NM Rate 03 – Small General Service, and NM Rate 07 – City and County Lighting.

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE O-2: PROOF OF REVENUE ANALYSIS @ PRESENT RATES
SPONSOR: RENE GONZALEZ
PREPARER: ALEXIS MESTA
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Line	Description	Rate Components	Billing Units	Base (Non-Fuel) Current Unit Rate	Revenues
1	Rate 1 - Residential Service Rate				
2		Customer Charge Summer	393,408	$ 7.00	$ 2,753,856
3		Low Income Rider Customer Charge Credit Summer	21,316	$ -	-
4		Energy Charge ($/kWh) First 600 kWh Summer	203,072,615	$ 0.07035	14,286,158
5		Energy Charge ($/kWh) All Other kWh Summer	189,354,774	$ 0.10876	20,594,225
6		Customer Charge Non-Summer	786,816	$ 7.00	5,507,712
7		Low Income Rider Customer Charge Credit Non-Summer	21,316	$ -	-
8		Energy Charge ($/kWh) Non-Summer	456,933,897	$ 0.05816	26,575,275
9		AMS Surcharge	1,180,224	$ 2.92	3,446,254
10		Minimum Bill Charges			7,568
11		WHEV Incentive Credit			(50,095)
12		Total kWh Sales and Revenues	849,361,286		$ 73,120,955
13					
14	Rate 1 - Experimental Electric Vehicle Charging Rate (EEVC)				
15		Customer Charge Summer	8	$ 3.55	$ 28
16		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	558	$ 0.38167	213
17		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	2,673	$ 0.05816	155
18		Time-of-Day Super Off-Peak Energy Charge Summer ($/kWh)	1,860	$ 0.00764	14
19		Customer Charge Non-Summer	16	$ 3.55	57
20		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	7,590	$ 0.05816	441
21		Time-of-Day Super Off-Peak Energy Charge Non-Summer ($/kWh)	3,153	$ 0.00764	24
22		Total kWh Sales and Revenues	15,833		$ 933
23					
24	Rate 3 - Small General Service Rate (Standard Rate)				
25		Customer Charge Summer	6,284	$ 14.00	$ 87,976
26		Demand Charge ($/kW) Summer	154,345	$ 18.74	2,892,425
27		Energy Charge ($/kWh) Summer	43,016,350	$ 0.03969	1,707,319
28		Customer Charge Non-Summer	12,568	$ 14.00	175,952
29		Demand Charge ($/kW) Non-Summer	269,650	$ 14.01	3,777,797
30		Energy Charge ($/kWh) Non-Summer	54,359,348	$ 0.01158	629,481
31		AMS Surcharge	18,852	$ 3.87	72,957
32		WHEV Incentive Credit			(83)
33		Total kWh Sales and Revenues	97,375,698		$ 9,343,825
34					
35	Rate 3 - Small General Service Rate (Alternative Rate)				
36		Customer Charge Summer	35,196	$ 14.00	$ 492,744
37		Energy Charge ($/kWh) Summer	46,102,317	$ 0.10983	5,063,417
38		Customer Charge Non-Summer	70,392	$ 14.00	985,488
39		Energy Charge ($/kWh) Non-Summer	63,453,602	$ 0.07483	4,748,233
40		AMS Surcharge	105,588	$ 3.87	408,626
41		Total kWh Sales and Revenues	109,555,919		$ 11,698,508
42					
43	Rate 3 - Experimental Electric Vehicle Charging Rate (EEVC)				
44		Customer Charge Summer	92	$ 3.55	$ 327
45		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	7,297	$ 0.38167	2,785
46		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	67,721	$ 0.05816	3,939
47		Time-of-Day Super Off-Peak Energy Charge Summer ($/kWh)	46,097	$ 0.00764	352
48		Customer Charge Non-Summer	184	$ 3.55	653
49		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	44,331	$ 0.05816	2,578
50		Time-of-Day Super Off-Peak Energy Charge Non-Summer ($/kWh)	23,797	$ 0.00764	182
51		Total kWh Sales and Revenues	189,243		$ 10,816
52					
53	Rate 4 - General Service Rate - Secondary Voltage				
54		Customer Charge Summer	2,304	$ 26.00	$ 59,904
55		Demand Charge ($/kW) Summer	306,167	$ 19.85	6,077,415
56		Energy Charge ($/kWh) Summer	110,146,207	$ 0.02898	3,192,037
57		Customer Charge Non-Summer	4,608	$ 26.00	119,808
58		Demand Charge ($/kW) Non-Summer	534,627	$ 13.19	7,051,730
59		Energy Charge ($/kWh) Non-Summer	162,472,739	$ 0.00961	1,561,363
60		Facilities Charge	262,615	0.7818%	24,637
61		AMS Surcharge	6,912	$ 8.12	56,125
62		Total kWh Sales and Revenues Secondary	272,618,946		$ 18,143,020
63					
64	Rate 4 - General Service Rate - Primary Voltage				
65		Customer Charge Summer	156	$ 26.00	$ 4,056
66		Demand Charge ($/kW) Summer	34,121	$ 18.74	639,428
67		Energy Charge ($/kWh) Summer	11,607,411	$ 0.02898	336,383
68		Customer Charge Non-Summer	312	$ 26.00	8,112
69		Demand Charge ($/kW) Non-Summer	58,176	$ 12.02	699,276
70		Energy Charge ($/kWh) Non-Summer	18,370,485	$ 0.00961	176,540
71		AMS Surcharge	468	$ 8.12	3,800
72		Total kWh Sales and Revenues Primary	29,977,896		$ 1,867,594
73					
74	Rate 4 - General Service Rate - Transmission Voltage				
75		Customer Charge Summer	0	$ 26.00	$ -

Line	Description	Rate Components	Billing Units	Base (Non-Fuel) Current Unit Rate	Revenues
76		Demand Charge ($/kW) Summer	0	$ 14.04	-
77		Energy Charge ($/kWh) Summer	0	$ 0.02898	-
78		Customer Charge Non-Summer	0	$ 26.00	-
79		Demand Charge ($/kW) Non-Summer	0	$ 7.99	-
80		Energy Charge ($/kWh) Non-Summer	0	$ 0.00961	-
81		Total kWh Sales and Revenues Transmission	0		$ -
82					
83	Rate 5 - Irrigation Service Rate				
84		Customer Charge Summer	3,264	$ 20.00	$ 65,280
85		Energy Charge ($/kWh) Summer	23,872,455	$ 0.07787	1,858,948
86		Customer Charge Non-Summer	6,528	$ 20.00	130,560
87		Energy Charge ($/kWh) Non-Summer	22,935,013	$ 0.05465	1,253,398
88		AMS Surcharge	9,792	$ 4.87	47,687
89		Total kWh Sales and Revenues	46,807,468		$ 3,355,874
90					
91	Rate 7 - City and County Service				
92		Customer Charge Summer	2,900	$ 17.50	$ 50,750
93		Demand Charge ($/kW) Summer	82,768	$ 14.77	1,222,483
94		Energy Charge ($/kWh) Summer	22,777,580	$ 0.03649	831,154
95		Customer Charge Non-Summer	5,800	$ 17.50	101,500
96		Demand Charge ($/kW) Non-Summer	146,599	$ 9.96	1,460,126
97		Energy Charge ($/kWh) Non-Summer	32,516,637	$ 0.02166	704,310
98		AMS Surcharge	8,700	$ 4.56	39,672
99		Total kWh Sales and Revenues	55,294,217		$ 4,409,996
100					
101	Rate 7 - Experimental Electric Vehicle Charging Rate (EEVC)				
102		Customer Charge Summer	52	$ 3.55	$ 185
103		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	15,720	$ 0.38167	6,000
104		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	123,448	$ 0.05816	7,180
105		Time-of-Day Super Off-Peak Energy Charge Summer ($/kWh)	84,291	$ 0.00764	644
106		Customer Charge Non-Summer	104	$ 3.55	369
107		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	224,983	$ 0.05816	13,085
108		Time-of-Day Super Off-Peak Energy Charge Non-Summer ($/kWh)	107,467	$ 0.00764	821
109		Total kWh Sales and Revenues	555,909		$ 28,283
110					
111	Rate 8 - Water, Sewage, Storm Sewage Pumping and Sewage Disposal Rate - Secondary Voltage				
112		Customer Charge Summer	872	$ 20.00	$ 17,440
113		Energy Charge ($/kWh) Summer Secondary	12,641,995	$ 0.06006	759,278
114		Customer Charge Non-Summer	1,744	$ 20.00	34,880
115		Energy Charge ($/kWh) Non-Summer Secondary	19,875,070	$ 0.04427	879,869
116		AMS Surcharge	2,616	$ 6.08	15,905
117		Total kWh Sales and Revenues Secondary	32,517,065		$ 1,707,373
118					
119	Rate 8 - Water, Sewage, Storm Sewage Pumping and Sewage Disposal Rate - Primary Voltage				
120		Customer Charge Summer	60	$ 20.00	$ 1,200
121		Energy Charge ($/kWh) Summer Primary	2,925,711	$ 0.05766	168,696
122		Customer Charge Non-Summer	120	$ 20.00	2,400
123		Energy Charge ($/kWh) Non-Summer Primary	5,000,990	$ 0.04019	200,990
124		AMS Surcharge	180	$ 6.08	1,094
125		Total kWh Sales and Revenues Primary	7,926,701		$ 374,381
126					
127	Rate 9 - Large Power Service Rate - Secondary Voltage				
128		Customer Charge Summer	100	$ 127.00	$ 12,700
129		Demand Charge ($/kW) Summer	61,878	$ 23.42	1,449,183
130		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	3,359,393	$ 0.15066	506,126
131		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	23,153,190	$ 0.00624	144,476
132		Customer Charge Non-Summer	200	$ 127.00	25,400
133		Demand Charge ($/kW) Non-Summer	115,464	$ 11.38	1,313,980
134		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	46,135,106	$ 0.00624	287,883
135		Facilities Charge	94,845	0.9308%	10,594
136		AMS Surcharge	300	$ 8.38	2,514
137		Total kWh Sales and Revenues Secondary	72,647,689		$ 3,752,856
138					
139	Rate 9 - Large Power Service Rate - Primary Voltage				
140		Customer Charge Summer	44	$ 127.00	$ 5,588
141		Demand Charge ($/kW) Summer	62,299	$ 23.11	1,439,730
142		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	3,870,526	$ 0.15066	583,134
143		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	26,464,507	$ 0.00624	165,139
144		Customer Charge Non-Summer	88	$ 127.00	11,176
145		Demand Charge ($/kW) Non-Summer	115,803	$ 11.09	1,284,255
146		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	55,806,281	$ 0.00624	348,231
147		AMS Surcharge	132	$ 8.38	1,106
148		Total kWh Sales and Revenues Primary	86,141,315		$ 3,838,359
149					
150	Rate 9 - Large Power Service Rate - Transmission Voltage				

Line	Description	Rate Components	Billing Units	Base (Non-Fuel) Current Unit Rate	Revenues
151		Customer Charge Summer	0	$ 127.00	$ -
152		Demand Charge ($/kW) Summer	0	$ 20.46	-
153		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	0	$ 0.15066	-
154		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	0	$ 0.00624	-
155		Customer Charge Non-Summer	0	$ 127.00	-
156		Demand Charge ($/kW) Non-Summer	0	$ 9.08	-
157		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	0	$ 0.00624	-
158		Total kWh Sales and Revenues	0		$ -
159					
160	Rate 10 - Military Research and Development Power Rate - Option A				
161		Customer Charge Summer	20	$ 220.00	$ 4,400
162		Demand Charge ($/kW) Summer	49,965	$ 19.60	979,314
163		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	3,567,663	$ 0.13771	491,303
164		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	21,667,592	$ 0.00436	94,471
165		Customer Charge Non-Summer	40	$ 220.00	8,800
166		Demand Charge ($/kW) Non-Summer	83,630	$ 9.44	789,467
167		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	38,964,720	$ 0.00436	169,886
168		Total kWh Sales and Revenues	64,199,975		$ 2,537,641
169					
170	Rate 10 - Military Research and Development Power Rate - Option B				
171		Customer Charge Summer	8	$ 220.00	$ 1,760
172		Demand Charge ($/kW) Summer	40,674	$ 13.45	547,065
173		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	3,072,026	$ 0.11980	368,029
174		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	19,926,201	$ 0.00140	27,897
175		Customer Charge Non-Summer	16	$ 220.00	3,520
176		Demand Charge ($/kW) Non-Summer	65,124	$ 8.17	532,063
177		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	34,867,611	$ 0.00140	48,815
178		Total kWh Sales and Revenues	57,865,838		$ 1,529,148
179					
180	Rate 11 - Street Lighting Service Rate				
181		Customer Charge Summer	92	$ 14.00	$ 1,288
182		Energy Charge ($/kWh) Summer Secondary	159,383	$ 0.03080	4,909
183		Customer Charge Non-Summer	184	$ 14.00	2,576
184		Energy Charge ($/kWh) Non-Summer Secondary	396,081	$ 0.03080	12,199
185		AMS Surcharge	276	$ 5.86	1,617
186					
187		O.H. Wiring System Wood			
188		175W MV 7,000 L - 195 Watts	672	$ 14.68	$ 9,865
189		250W MV 11,000 L - 275 Watts	564	$ 18.22	10,276
190		400W MV 20,000 L - 450 Watts	84	$ 25.89	2,175
191		150W HPS 14,400 L - 193 Watts	14,016	$ 14.76	206,876
192		250W HPS 23,200 L - 313 Watts	312	$ 20.30	6,334
193		400W HPS 45,000 L - 485 Watts	72	$ 27.96	2,013
194		31W - 50W LED (Equivalent to 150W HPS)	960	$ 8.40	8,064
195		51W - 100W LED (Equivalent to 250W HPS)	60	$ 11.02	661
196		O.H. Wiring Sys Met Poles Co.Owned			
197		150W HPS 14,400 L - 193 Watts	0	$ 18.24	-
198		250W HPS 23,200 L - 313 Watts	0	$ 23.79	-
199		400W HPS 45,000 L - 485 Watts	0	$ 33.93	-
200		31W - 50W LED (Equivalent to 150W HPS)	0	$ 10.82	-
201		51W - 100W LED (Equivalent to 250W HPS)	0	$ 13.34	-
202		U.G. Wiring Sys Met Poles Co Owned			
203		150W HPS 14,400 L - 193 Watts	0	$ 22.01	-
204		250W HPS 23,200 L - 313 Watts	144	$ 22.13	3,187
205		400W HPS 45,000 L - 485 Watts	0	$ 35.49	-
206		31W - 50W LED (Equivalent to 150W HPS)	0	$ 14.08	-
207		51W - 100W LED (Equivalent to 250W HPS)	0	$ 16.71	-
208		U.G. Wiring System on Wood Poles			
209		150W HPS 14,400 L - 193 Watts	1,680	$ 22.01	36,977
210		250W HPS 23,200 L - 313 Watts	0	$ 22.13	-
211		400W HPS 45,000 L - 485 Watts	0	$ 29.75	-
212		31W - 50W LED (Equivalent to 150W HPS)	468	$ 14.08	6,589
213		51W - 100W LED (Equivalent to 250W HPS)	0	$ 13.71	-
214		U.G. Wiring System City Owned			
215		175W MV 7,000 L - 195 Watts	0	$ 3.77	-
216		400W MV 20,000 L - 450 Watts	0	$ 8.72	-
217		150W HPS 14,400 L - 175 Watts	192	$ 3.38	649
218		180W LPS 19,800 L - 250 Watts	0	$ 4.83	-
219		250W HPS 23,200 L - 313 Watts	0	$ 6.05	-
220		250W LPS 33,000L - 365 Watts	0	$ 7.05	-
221		400W HPS 45,000 L - 485 Watts	0	$ 9.36	-
222		Non-Company-Owned - Co O&M - LED - Wood			
223		1W-20W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
224		21W-30W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
225		31W-40W LED (SECONDARY LIGHTING ONLY)	New	$ -	-

Line	Description	Rate Components	Billing Units	Base (Non-Fuel) Current Unit Rate	Revenues
226		41W-50W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
227		51W-60W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
228		61W-70W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
229		71W-80W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
230		81W-90W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
231		91W-100W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
232		101W-110W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
233		111W-130W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
234		131W-150W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
235		151W-170W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
236		171W-190W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
237		191W-210W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
238		211W-230W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
239		231W-250W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
240		251W-270W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
241		271W-300W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
242		Non-Company-Owned - Co O&M - LED - Metal			
243		1W-20W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
244		21W-30W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
245		31W-40W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
246		41W-50W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
247		51W-60W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
248		61W-70W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
249		71W-80W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
250		81W-90W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
251		91W-100W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
252		101W-110W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
253		111W-130W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
254		131W-150W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
255		151W-170W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
256		171W-190W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
257		191W-210W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
258		211W-230W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
259		231W-250W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
260		251W-270W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
261		271W-300W LED (SECONDARY LIGHTING ONLY)	New	$ -	-
262		ENERGY ONLY - LED			
263		1W-20W LED	New	$ -	-
264		21W-30W LED	216	$ 0.49	106
265		31W-40W LED	312	$ 0.68	212
266		41W-50W LED	36	$ 0.88	32
267		51W-60W LED	27,660	$ 1.07	29,596
268		61W-70W LED	0	$ 1.26	-
269		71W-80W LED	0	$ 1.45	-
270		81W-90W LED	0	$ 1.64	-
271		91W-100W LED	0	$ 1.83	-
272		101W-110W LED	648	$ 2.02	1,309
273		111W-130W LED	0	$ 2.31	-
274		131W-150W LED	0	$ 2.69	-
275		151W-170W LED	0	$ 3.06	-
276		171W-190W LED	0	$ 3.44	-
277		191W-210W LED	0	$ 3.82	-
278		211W-230W LED	0	$ 4.20	-
279		231W-250W LED	0	$ 4.58	-
280		251W-270W LED	0	$ 4.96	-
281		271W-300W LED	New	$ -	-
282		301W-330W LED	New	$ -	-
283		331W-360W LED	New	$ -	-
284		361W-390W LED	New	$ -	-
285		391W-420W LED	New	$ -	-
286		421W-450W LED	New	$ -	-
287		451W-480W LED	New	$ -	-
288		481W-510W LED	New	$ -	-
289		511W-540W LED	New	$ -	-
290		541W-570W LED	New	$ -	-
291		Unmetered kWh	1,864,296		
292	Total kWh Sales and Revenues		2,419,760		$ 347,510
293					$ 324,921
294	Rate 12 - Private Area Lighting Rate				
295		O.H. Wiring System Wood-New Pole			
296		175W MV 7,000 L - 195 Watts	1,632	$ 15.70	$ 25,622
297		250W MV 11,000 L - 275 Watts	156	$ 19.04	2,970
298		400W MV 20,000 L - 460 Watts	600	$ 26.70	16,020
299		100W HPS 8,500 L - 124 Watts	8,940	$ 12.90	115,326
300		250W HPS 23,200 L - 313 Watts	2,832	$ 21.13	59,840

Line	Description	Rate Components	Billing Units	Base (Non-Fuel) Current Unit Rate	Revenues
301		150W HPS 14,400 L - 193 Watts	3,348	$ 15.78	52,831
302		400W HPS 45,000 L - 485 Watts	12	$ 28.39	341
303		31W - 100W LED (Equivalent to 150W HPS)	1,440	$ 11.13	16,027
304		O.H. Wiring System Wood-Existing Pole			
305		175W MV 7,000 L - 195 Watts	1,836	$ 10.11	18,562
306		250W MV 11,000 L - 275 Watts	216	$ 13.45	2,905
307		400W MV 20,000 L - 460 Watts	1,308	$ 21.11	27,612
308		100W HPS 8,500 L - 124 Watts	13,212	$ 7.34	96,976
309		250W HPS 23,200 L - 313 Watts	3,960	$ 15.54	61,538
310		150W HPS 14,400 L - 193 Watts	1,524	$ 10.21	15,560
311		400W HPS 45,000 L - 485 Watts	192	$ 22.38	4,297
312		31W - 100W LED (Equivalent to 150W HPS)	4,056	$ 9.21	37,356
313		Floodlights w/poles HPS			
314		100W HPS FL 8,500L 137W 35' Pole	5,280	$ 14.09	74,395
315		250W HPS FL 23,200L 330W 35' pole	1,308	$ 22.05	28,841
316		400W HPS FL 50,000L 490W 35' pole	744	$ 28.46	21,174
317		1000W HPS FL 119,500L 1103W 40' pole	0	$ 55.61	-
318		1000W HPS FL 119,500L 1103W 50' pole	12	$ 58.28	699
319		Floodlights w/o-poles			
320		100W HPS FL 8,500L 137W 35' Pole	12,348	$ 8.57	105,822
321		250W HPS FL 23,200L 330W 35' pole	2,208	$ 16.48	36,388
322		400W HPS FL 45,000L 490W 35' pole	816	$ 22.90	18,686
323		1000W HPS FL 119,500L 1103W	0	$ 49.62	-
324		LED Floodlight Wood-Existing Pole			
325		10W-30W LED light (Equivalent to 100W HPS)	New	$ -	
326		31W - 100W LED (Equivalent to 150W HPS)	852	$ 8.57	7,302
327		101W - 200W LED (Equivalent to 400W HPS)	2,412	$ 13.16	31,742
328		200W - 400W LED (Equivalent to 1000W HPS)	312	$ 22.03	6,873
329		LED Floodlight Wood-New Pole			
330		10W-30W LED light (Equivalent to 100W HPS)	New	$ -	
331		31W - 100W LED (Equivalent to 150W HPS) - 35 ft. Pole	984	$ 10.52	10,352
332		101W - 200W LED (Equivalent to 400W HPS) - 35 ft. Pole	1,152	$ 15.09	17,384
333		250W - 400W LED (Equivalent to 1000W HPS) - 35 ft. Pole	48	$ 23.96	1,150
334		250W - 400W LED (Equivalent to 1000W HPS) - 40 ft. Pole	12	$ 24.37	292
335		Metal Halide w/poles			
336		400W MH FL 38000L 476W 35' pole	36	$ 28.50	1,026
337		1000W MH FL 115,000L 1100W 40' pole	0	$ 55.29	-
338		1000W MH FL 115,000L 1100W 50' pole	0	$ 57.97	-
339		Metal Halide w/o-poles			
340		400W MH FL 38000L 476W	12	$ 22.94	275
341		1000W MH FL 115,000L 1100W	0	$ 49.32	-
342		LED Floodlight Wood-New Embedded Pole for UG -Border			
343		250W - 400W LED (Equivalent to 1000W HPSV)	0	$ 30.10	-
344		2-250W - 400W LED (Equivalent to 1000W HPSV)	0	$ 26.90	-
345		LED Floodlight Wood-New Wood Pole for UG -Border			
346		250W - 400W LED (Equivalent to 1000W HPSV)	0	$ 47.12	-
347		2-250W - 400W LED (Equivalent to 1000W HPSV)	0	$ 43.93	-
348					
349		Unmetered kWh	4,641,780		
350		Total kWh Sales and Revenues	4,641,780		$ 916,187
351					
352	Rate 19 - Seasonal Agriculture Processing Service Rate				
353		Customer Charge Summer	204	$ 20.00	$ 4,080
354		Energy Charge ($/kWh) Summer	4,418,649	$ 0.12192	538,722
355		Customer Charge Non-Summer	408	$ 20.00	8,160
356		Energy Charge ($/kWh) Non-Summer	6,675,067	$ 0.08379	559,304
357		AMS Surcharge	612	$ 7.33	4,486
358		Total kWh Sales and Revenues	11,093,716		$ 1,114,752
359					
360	Rate 25 - Outdoor Recreational Lighting Service Rate				
361		Customer Charge	372	$ 18.00	$ 6,696
362		Energy Charge ($/kWh)	216,641	$ 0.07936	17,193
363		Energy Charge Non-Summer ($/kWh)	421,730	$ 0.07936	33,468
364		AMS Surcharge	372	$ 5.35	1,990
365		Total kWh Sales and Revenues	638,371		$ 59,347
366					
367	Rate 26 - State University Service Rate				
368		Customer Charge Summer	8	$ 135.00	$ 1,080
369		Demand Charge ($/kW) Summer	42,634	$ 16.77	714,972
370		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	2,211,991	$ 0.12682	280,525
371		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	12,412,300	$ 0.00459	56,972
372		Customer Charge Non-Summer	16	$ 135.00	2,160
373		Demand Charge ($/kW) Non-Summer	87,650	$ 7.38	646,857
374		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	22,147,620	$ 0.00459	101,658
375		AMS Surcharge	24	$ 9.32	224

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE O-2: PROOF OF REVENUE ANALYSIS @ PRESENT RATES
SPONSOR: RENE GONZALEZ
PREPARER: ALEXIS MESTA
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Line	Description	Rate Components	Billing Units		Base (Non-Fuel) Current Unit Rate		Revenues
376		Total kWh Sales and Revenues	36,771,912			$	1,804,448
377							
378		**Total Standard Firm Service**	**1,838,616,537**			**$**	**139,961,805**
379							
380							
381	Rate 29 - Noticed Interruptible Service for Large Power Service - Secondary Voltage						
382		Demand Charge ($/kW)	18,370	$	3.94	$	72,378
383		Base Energy Rate ($/kWh)	7,848,573	$	0.00767		60,199
384		Total kWh Sales and Revenues Secondary	7,848,573			$	132,576
385	Rate 29 - Noticed Interruptible Service for Large Power Service - Primary Voltage						
386		Demand Charge ($/kW)	0	$	2.79	$	-
387		Base Energy Rate ($/kWh)	0	$	0.00767		-
388		Total kWh Sales and Revenues Primary	0			$	-
389							
390		**Total Non-Firm Service**	**7,848,573**			**$**	**132,576**
391							
392		**Total Base (Non-Fuel) Revenue**	**1,846,465,110**			**$**	**140,094,381**
393							
394	Fuel Revenues						
395		Rate 98 - Fuel Revenues from Retail Sales	1,846,465,110	$	0.019686	$	36,349,754
396		Other Sales For Resale Revenues					40,328,309
397	Total Fuel Revenues					$	76,678,062
398							
399	Other Operating Revenues						
400		Rate 15 - Miscellaneous Service Charges					
401		New Service Start - No Field Activity Required	9	$	3.00	$	27
402		New Service Start - Field Activity Required (Standard)	15,709	$	10.25		161,017
403		New Service Start - Field Activity Required (Non-Standard Rate)	356	$	16.00		5,696
404		New Service Start - No Existing Meter (Standard Rate)	1,562	$	49.00		76,538
405		New Service Start - No Existing Meter (Non-Standard Rate)	-	$	262.00		-
406		Monthly Fee for Opt-Out Metering Service	1,917	$	6.72		12,882
407		One-Time Fee for Opt-Out Service (Keep Existing Meter)	185	$	40.65		7,520
408		One-Time Fee for Opt-Out Service (Digital Non-Communicating Met	3	$	77.57		233
409		One-Time Fee for Opt-Out Service (Digital Non-Communicating Met	12	$	105.20		1,262
410		Energy Diversion Charge	26	$	291.00		7,566
411		Energy Diversion With Damage Charge	1	$	484.00		484
412		Meter Seal Replacement Charge	-	$	11.00		-
413		No Access to Equipment Charge - Field Activity Required	-	$	15.00		-
414		No Access to Equipment Charge - Enhanced Field Activity Required	-	$	33.00		-
415		"No Light" Service Call Charge (Standard Rate)	-	$	30.00		-
416		"No Light" Service Call Charge (Non-Standard Rate)	-	$	253.00		-
417		Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-pha	7,892	$	21.50		169,678
418		Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-pha	188	$	35.00		6,580
419		Non-Pay Reconnect Charge @ Pole	-	$	157.00		-
420		Pulse Metering Equipment Installation	-	$	277.00		-
421		Pulse Metering Equipment Repair	-	$	77.00		-
422		Returned Payment Charge	3,255	$	21.00		68,355
423		Requested Meter Test Charge (Single Phase)	-	$	69.00		-
424		Requested Meter Test Charge (Three Phase)	-	$	149.00		-
425		Temporary Overhead Connection Charge	45	$	180.00		8,100
426		Temporary Underground Connection Charge	423	$	180.00		76,140
427		Unable to Connect Requested New Underground/Overhead Svc	275	$	77.00		21,175
428		Facilities Rental Charge (Monthly)	-		0.7818%		-
429		Special Billing Analysis Charge	1	$	74.00		74
430		Non-Routine Miscellaneous Service Charge (AT COST)	-		0.0000%		-
431		Out of Cycle Meter Reading Charge (Standard)	1	$	8.75		9
432		Out of Cycle Meter Reading Charge	-	$	14.00		-
433		Facility Plus Rental Charge (Monthly) *NEW*	New		0.0000%		-
434		Transmission Facilities Charge (Monthly) *NEW*	New		0.0000%		-
435		Customer Initiated Lighting Reconnect/Disconnect *NEW*	New	$	-		-
436		Customer Initiated Lighting Reconnect/Disconnect Additional Time *	New	$	-		-
437		Total Miscellaneous Service Charges				$	623,337
438		Other Electric Revenues					
439		Rents				$	902,231
440		Transmission of Electricity Others - Wheeling					8,157,511
441		Miscellaneous Other Operating Revenue					132,546
442	Total Other Operating Revenues					$	9,815,625
443							
444	**TOTAL OPERATING REVENUES**					**$**	**226,588,069**

Totals may not match other schedules/workpapers due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE O-2: PROOF OF REVENUE ANALYSIS @ PRESENT RATES
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Line	Description	Rate Components	Billing Units	Phase 1 Base (Non-Fuel) Proposed Unit Rate	Revenues
1	Rate 1 - Residential Service Rate				
2		Customer Charge Summer	393,408	$ 14.36	$ 5,649,339
3		Low Income Rider Customer Charge Credit Summer	21,316	$ (14.36)	(306,098)
4		Energy Charge ($/kWh) First 600 kWh Summer	203,072,615	$ 0.09649	19,594,477
5		Energy Charge ($/kWh) All Other kWh Summer	189,354,774	$ 0.14469	27,397,742
6		Customer Charge Non-Summer	786,816	$ 14.36	11,298,678
7		Low Income Rider Customer Charge Credit Non-Summer	42,632	$ (14.36)	(612,196)
8		Energy Charge ($/kWh) Non-Summer	456,933,897	$ 0.07273	33,232,802
9		AMS Surcharge	1,180,224	$ -	-
10		Minimum Bill Charges			7,568
11		WHEV Incentive Credit			(50,095)
12		Total kWh Sales and Revenues	849,361,286		$ 96,212,218
13					
14	Rate 1 - Experimental Electric Vehicle Charging Rate (EEVC)				
15		Customer Charge Summer	8	$13.03	$ 104
16		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	558	$ 0.91576	511
17		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	2,673	$ 0.05639	151
18		Time-of-Day Super Off-Peak Energy Charge Summer ($/kWh)	1,860	$ 0.01084	20
19		Customer Charge Non-Summer	16	$13.03	208
20		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	7,590	$ 0.05639	428
21		Time-of-Day Super Off-Peak Energy Charge Non-Summer ($/kWh)	3,153	$ 0.01084	34
22		Total kWh Sales and Revenues	15,833		$ 1,456
23					
24	Rate 3 - Small General Service Rate (Standard Rate)				
25		Customer Charge Summer	6,284	$ 16.90	$ 106,200
26		Demand Charge ($/kW) Summer	154,345	$ 19.58	3,022,075
27		Energy Charge ($/kWh) Summer	43,016,350	$ 0.04960	2,133,611
28		Customer Charge Non-Summer	12,568	$ 16.90	212,399
29		Demand Charge ($/kW) Non-Summer	269,650	$ 11.61	3,130,637
30		Energy Charge ($/kWh) Non-Summer	54,359,348	$ 0.02416	1,313,322
31		AMS Surcharge	18,852	$ -	-
32		WHEV Incentive Credit			(83)
33		Total kWh Sales and Revenues	97,375,698		$ 9,918,161
34					
35	Rate 3 - Small General Service Rate (Alternative Rate)				
36		Customer Charge Summer	35,196	$ 16.90	$ 594,812
37		Energy Charge ($/kWh) Summer	46,102,317	$ 0.13097	6,038,020
38		Customer Charge Non-Summer	70,392	$ 16.90	1,189,625
39		Energy Charge ($/kWh) Non-Summer	63,453,602	$ 0.07507	4,763,462
40		AMS Surcharge	105,588	$ -	-
41		Total kWh Sales and Revenues	109,555,919		$ 12,585,920
42					
43	Rate 3 - Experimental Electric Vehicle Charging Rate (EEVC)				
44		Customer Charge Summer	92	$13.03	$ 1,199
45		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	7,297	$ 0.91576	6,682
46		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	67,721	$ 0.05639	3,819
47		Time-of-Day Super Off-Peak Energy Charge Summer ($/kWh)	46,097	$ 0.01084	500
48		Customer Charge Non-Summer	184	$ 13.03	2,398
49		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	44,331	$ 0.05639	2,500
50		Time-of-Day Super Off-Peak Energy Charge Non-Summer ($/kWh)	23,797	$ 0.01084	258
51		Total kWh Sales and Revenues	189,243		$ 17,355
52					
53	Rate 4 - General Service Rate - Secondary Voltage				
54		Customer Charge Summer	2,304	$ 104.64	$ 241,091
55		Demand Charge ($/kW) Summer	306,167	$ 25.48	7,801,135
56		Energy Charge ($/kWh) Summer	110,146,207	$ 0.04283	4,717,562
57		Customer Charge Non-Summer	4,608	$ 104.64	482,181
58		Demand Charge ($/kW) Non-Summer	534,627	$ 12.69	6,784,417
59		Energy Charge ($/kWh) Non-Summer	162,472,739	$ 0.02011	3,267,327
60		Facilities Charge	262,615	1.3548%	42,695
61		AMS Surcharge	6,912	$ -	-
62		Total kWh Sales and Revenues Secondary	272,618,946		$ 23,336,407
63					
64	Rate 4 - General Service Rate - Primary Voltage				
65		Customer Charge Summer	156	$ 104.64	$ 16,324
66		Demand Charge ($/kW) Summer	34,121	$ 23.33	796,043
67		Energy Charge ($/kWh) Summer	11,607,411	$ 0.04283	497,145
68		Customer Charge Non-Summer	312	$ 104.64	32,648
69		Demand Charge ($/kW) Non-Summer	58,176	$ 10.54	613,175
70		Energy Charge ($/kWh) Non-Summer	18,370,485	$ 0.02011	369,430
71		AMS Surcharge	468	$ -	-
72		Total kWh Sales and Revenues Primary	29,977,896		$ 2,324,765
73					
74	Rate 4 - General Service Rate - Transmission Voltage				

			Phase 1				
					Base (Non-Fuel)		
Line	Description	Rate Components	Billing Units		Proposed Unit Rate		Revenues
75		Customer Charge Summer	0	$	104.64	$	-
76		Demand Charge ($/kW) Summer	0	$	20.52		-
77		Energy Charge ($/kWh) Summer	0	$	0.04283		-
78		Customer Charge Non-Summer	0	$	104.64		-
79		Demand Charge ($/kW) Non-Summer	0	$	7.73		-
80		Energy Charge ($/kWh) Non-Summer	0	$	0.02011		-
81		Total kWh Sales and Revenues Transmission	0			$	-
82							
83	Rate 5 - Irrigation Service Rate						
84		Customer Charge Summer	3,264	$	18.41	$	60,090
85		Energy Charge ($/kWh) Summer	23,872,455	$	0.09323		2,225,629
86		Customer Charge Non-Summer	6,528	$	18.41		120,180
87		Energy Charge ($/kWh) Non-Summer	22,935,013	$	0.07842		1,798,564
88		AMS Surcharge	9,792	$	-		-
89		Total kWh Sales and Revenues	46,807,468			$	4,204,463
90							
91	Rate 7 - City and County Service						
92		Customer Charge Summer	2,900	$	17.51	$	50,779
93		Demand Charge ($/kW) Summer	82,768	$	23.86		1,974,844
94		Energy Charge ($/kWh) Summer	22,777,580	$	0.05138		1,170,312
95		Customer Charge Non-Summer	5,800	$	17.51		101,558
96		Demand Charge ($/kW) Non-Summer	146,599	$	14.61		2,141,811
97		Energy Charge ($/kWh) Non-Summer	32,516,637	$	0.02393		778,123
98		AMS Surcharge	8,700	$	-		-
99		Total kWh Sales and Revenues	55,294,217			$	6,217,428
100							
101	Rate 7 - Experimental Electric Vehicle Charging Rate (EEVC)						
102		Customer Charge Summer	52	$	13.03	$	678
103		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	15,720	$	0.91576		14,396
104		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	123,448	$	0.05639		6,961
105		Time-of-Day Super Off-Peak Energy Charge Summer ($/kWh)	84,291	$	0.01084		914
106		Customer Charge Non-Summer	104	$	13.03		1,355
107		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	224,983	$	0.05639		12,687
108		Time-of-Day Super Off-Peak Energy Charge Non-Summer ($/kWh)	107,467	$	0.01084		1,165
109		Total kWh Sales and Revenues	555,909			$	38,156
110							
111	Rate 8 - Water, Sewage, Storm Sewage Pumping and Sewage Disposal Rate - Secondary Voltage						
112		Customer Charge Summer	872	$	22.84	$	19,916
113		Energy Charge ($/kWh) Summer Secondary	12,641,995	$	0.08228		1,040,183
114		Customer Charge Non-Summer	1,744	$	22.84		39,833
115		Energy Charge ($/kWh) Non-Summer Secondary	19,875,070	$	0.05197		1,032,907
116		AMS Surcharge	2,616	$	-		-
117		Total kWh Sales and Revenues Secondary	32,517,065			$	2,132,840
118							
119	Rate 8 - Water, Sewage, Storm Sewage Pumping and Sewage Disposal Rate - Primary Voltage						
120		Customer Charge Summer	60	$	22.84	$	1,370
121		Energy Charge ($/kWh) Summer Primary	2,925,711	$	0.07759		227,006
122		Customer Charge Non-Summer	120	$	22.84		2,741
123		Energy Charge ($/kWh) Non-Summer Primary	5,000,990	$	0.04728		236,447
124		AMS Surcharge	180	$	-		-
125		Total kWh Sales and Revenues Primary	7,926,701			$	467,564
126							
127	Rate 9 - Large Power Service Rate - Secondary Voltage						
128		Customer Charge Summer	100	$	1,480.68	$	148,068
129		Demand Charge ($/kW) Summer	61,878	$	21.99		1,360,697
130		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	3,359,393	$	0.14541		488,489
131		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	23,153,190	$	0.01134		262,557
132		Customer Charge Non-Summer	200	$	1,480.68		296,136
133		Demand Charge ($/kW) Non-Summer	115,464	$	16.22		1,872,826
134		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	46,135,106	$	0.01134		523,172
135		Facilities Charge	94,845		1.3548%		15,419
136		AMS Surcharge	300	$	-		-
137		Total kWh Sales and Revenues Secondary	72,647,689			$	4,967,365
138							
139	Rate 9 - Large Power Service Rate - Primary Voltage						
140		Customer Charge Summer	44	$	1,480.68	$	65,150
141		Demand Charge ($/kW) Summer	62,299	$	20.30		1,264,670
142		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	3,870,526	$	0.14030		543,035
143		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	26,464,507	$	0.01134		300,108
144		Customer Charge Non-Summer	88	$	1,480.68		130,300
145		Demand Charge ($/kW) Non-Summer	115,803	$	14.53		1,682,618
146		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	55,806,281	$	0.01134		632,843
147		AMS Surcharge	132	$	-		-
148		Total kWh Sales and Revenues Primary	86,141,315			$	4,618,723

Line	Description	Rate Components	Billing Units	Phase 1 Base (Non-Fuel) Proposed Unit Rate	Revenues
149					
150	Rate 9 - Large Power Service Rate - Transmission Voltage				
151		Customer Charge Summer	0	$ 1,480.68	$ -
152		Demand Charge ($/kW) Summer	0	$ 17.75	-
153		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	0	$ 0.11698	-
154		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	0	$ 0.01134	-
155		Customer Charge Non-Summer	0	$ 1,480.68	-
156		Demand Charge ($/kW) Non-Summer	0	$ 11.98	-
157		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	0	$ 0.01134	-
158		Total kWh Sales and Revenues	0		$ -
159					
160	Rate 10 - Military Research and Development Power Rate - Option A				
161		Customer Charge Summer	20	$ 3,205.35	$ 64,107
162		Demand Charge ($/kW) Summer	49,965	$ 23.86	1,192,165
163		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	3,567,663	$ 0.14061	501,649
164		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	21,667,592	$ 0.01103	238,994
165		Customer Charge Non-Summer	40	$ 3,205.35	128,214
166		Demand Charge ($/kW) Non-Summer	83,630	$ 10.78	901,531
167		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	38,964,720	$ 0.01103	429,781
168		Total kWh Sales and Revenues	64,199,975		$ 3,456,441
169					
170	Rate 10 - Military Research and Development Power Rate - Option B				
171		Customer Charge Summer	8	$ 2,331.77	$ 18,654
172		Demand Charge ($/kW) Summer	40,674	$ 18.31	744,741
173		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	3,072,026	$ 0.09893	303,916
174		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	19,926,201	$ 0.00763	152,037
175		Customer Charge Non-Summer	16	$ 2,331.77	37,308
176		Demand Charge ($/kW) Non-Summer	65,124	$ 8.11	528,156
177		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	34,867,611	$ 0.00763	266,040
178		Total kWh Sales and Revenues	57,865,838		$ 2,050,851
179					
180	Rate 11 - Street Lighting Service Rate				
181		Customer Charge Summer	92	$ 7.81	$ 718
182		Energy Charge ($/kWh) Summer Secondary	159,383	$ 0.04642	7,399
183		Customer Charge Non-Summer	184	$ 7.81	1,437
184		Energy Charge ($/kWh) Non-Summer Secondary	396,081	$ 0.04642	18,386
185		AMS Surcharge	276	$ -	-
186					
187		O.H. Wiring System Wood			
188		175W MV 7,000 L - 195 Watts	672	$ 14.97	$ 10,060
189		250W MV 11,000 L - 275 Watts	564	$ 17.69	9,977
190		400W MV 20,000 L - 450 Watts	84	$ 24.76	2,080
191		150W HPS 14,400 L - 193 Watts	14,016	$ 15.12	211,922
192		250W HPS 23,200 L - 313 Watts	312	$ 19.55	6,100
193		400W HPS 45,000 L - 485 Watts	72	$ 26.74	1,925
194		31W - 50W LED (Equivalent to 150W HPS)	960	$ 10.50	10,080
195		51W - 100W LED (Equivalent to 250W HPS)	60	$ 13.18	791
196		O.H. Wiring Sys Met Poles Co.Owned			
197		150W HPS 14,400 L - 193 Watts	0	$ 19.91	-
198		250W HPS 23,200 L - 313 Watts	0	$ 24.34	-
199		400W HPS 45,000 L - 485 Watts	0	$ 33.71	-
200		31W - 50W LED (Equivalent to 150W HPS)	0	$ 13.83	-
201		51W - 100W LED (Equivalent to 250W HPS)	0	$ 16.51	-
202		U.G. Wiring Sys Met Poles Co Owned			
203		150W HPS 14,400 L - 193 Watts	0	$ 25.10	-
204		250W HPS 23,200 L - 313 Watts	144	$ 29.53	4,252
205		400W HPS 45,000 L - 485 Watts	0	$ 35.86	-
206		31W - 50W LED (Equivalent to 150W HPS)	0	$ 18.33	-
207		51W - 100W LED (Equivalent to 250W HPS)	0	$ 21.01	-
208		U.G. Wiring System on Wood Poles			
209		150W HPS 14,400 L - 193 Watts	1,680	$ 17.62	29,602
210		250W HPS 23,200 L - 313 Watts	0	$ 22.05	-
211		400W HPS 45,000 L - 485 Watts	0	$ 28.45	-
212		31W - 50W LED (Equivalent to 150W HPS)	468	$ 14.20	6,646
213		51W - 100W LED (Equivalent to 250W HPS)	0	$ 16.89	-
214		U.G. Wiring System City Owned			
215		175W MV 7,000 L - 195 Watts	0	$ 3.61	-
216		400W MV 20,000 L - 450 Watts	0	$ 8.34	-
217		150W HPS 14,400 L - 175 Watts	192	$ 3.23	620
218		180W LPS 19,800 L - 250 Watts	0	$ 4.62	-
219		250W HPS 23,200 L - 313 Watts	0	$ 5.79	-
220		250W LPS 33,000L - 365 Watts	0	$ 6.74	-
221		400W HPS 45,000 L - 485 Watts	0	$ 8.95	-
222		Non-Company-Owned - Co O&M - LED - Wood			

Line	Description	Rate Components	Billing Units	Phase 1 Base (Non-Fuel) Proposed Unit Rate	Revenues
223		1W-20W LED (SECONDARY LIGHTING ONLY)	New	$ 12.25	-
224		21W-30W LED (SECONDARY LIGHTING ONLY)	New	$ 12.76	-
225		31W-40W LED (SECONDARY LIGHTING ONLY)	New	$ 13.09	-
226		41W-50W LED (SECONDARY LIGHTING ONLY)	New	$ 13.43	-
227		51W-60W LED (SECONDARY LIGHTING ONLY)	New	$ 13.83	-
228		61W-70W LED (SECONDARY LIGHTING ONLY)	New	$ 14.16	-
229		71W-80W LED (SECONDARY LIGHTING ONLY)	New	$ 15.48	-
230		81W-90W LED (SECONDARY LIGHTING ONLY)	New	$ 15.82	-
231		91W-100W LED (SECONDARY LIGHTING ONLY)	New	$ 16.89	-
232		101W-110W LED (SECONDARY LIGHTING ONLY)	New	$ 17.22	-
233		111W-130W LED (SECONDARY LIGHTING ONLY)	New	$ 18.76	-
234		131W-150W LED (SECONDARY LIGHTING ONLY)	New	$ 19.43	-
235		151W-170W LED (SECONDARY LIGHTING ONLY)	New	$ 20.10	-
236		171W-190W LED (SECONDARY LIGHTING ONLY)	New	$ 20.40	-
237		191W-210W LED (SECONDARY LIGHTING ONLY)	New	$ 21.06	-
238		211W-230W LED (SECONDARY LIGHTING ONLY)	New	$ 21.73	-
239		231W-250W LED (SECONDARY LIGHTING ONLY)	New	$ 22.78	-
240		251W-270W LED (SECONDARY LIGHTING ONLY)	New	$ 23.44	-
241		271W-300W LED (SECONDARY LIGHTING ONLY)	New	$ 24.27	-
242		Non-Company-Owned - Co O&M - LED - Metal			
243		1W-20W LED (SECONDARY LIGHTING ONLY)	New	$ 26.29	-
244		21W-30W LED (SECONDARY LIGHTING ONLY)	New	$ 26.80	-
245		31W-40W LED (SECONDARY LIGHTING ONLY)	New	$ 27.13	-
246		41W-50W LED (SECONDARY LIGHTING ONLY)	New	$ 27.46	-
247		51W-60W LED (SECONDARY LIGHTING ONLY)	New	$ 27.87	-
248		61W-70W LED (SECONDARY LIGHTING ONLY)	New	$ 28.20	-
249		71W-80W LED (SECONDARY LIGHTING ONLY)	New	$ 29.52	-
250		81W-90W LED (SECONDARY LIGHTING ONLY)	New	$ 29.86	-
251		91W-100W LED (SECONDARY LIGHTING ONLY)	New	$ 30.92	-
252		101W-110W LED (SECONDARY LIGHTING ONLY)	New	$ 31.25	-
253		111W-130W LED (SECONDARY LIGHTING ONLY)	New	$ 32.80	-
254		131W-150W LED (SECONDARY LIGHTING ONLY)	New	$ 33.47	-
255		151W-170W LED (SECONDARY LIGHTING ONLY)	New	$ 34.14	-
256		171W-190W LED (SECONDARY LIGHTING ONLY)	New	$ 34.43	-
257		191W-210W LED (SECONDARY LIGHTING ONLY)	New	$ 35.10	-
258		211W-230W LED (SECONDARY LIGHTING ONLY)	New	$ 35.77	-
259		231W-250W LED (SECONDARY LIGHTING ONLY)	New	$ 36.81	-
260		251W-270W LED (SECONDARY LIGHTING ONLY)	New	$ 37.48	-
261		271W-300W LED (SECONDARY LIGHTING ONLY)	New	$ 38.31	-
262		ENERGY ONLY - LED			
263		1W-20W LED	New	$ 0.17	-
264		21W-30W LED	216	$ 0.41	89
265		31W-40W LED	312	$ 0.58	181
266		41W-50W LED	36	$ 0.74	27
267		51W-60W LED	27,660	$ 0.91	25,171
268		61W-70W LED	0	$ 1.07	-
269		71W-80W LED	0	$ 1.24	-
270		81W-90W LED	0	$ 1.41	-
271		91W-100W LED	0	$ 1.57	-
272		101W-110W LED	648	$ 1.74	1,128
273		111W-130W LED	0	$ 1.98	-
274		131W-150W LED	0	$ 2.32	-
275		151W-170W LED	0	$ 2.65	-
276		171W-190W LED	0	$ 2.98	-
277		191W-210W LED	0	$ 3.31	-
278		211W-230W LED	0	$ 3.64	-
279		231W-250W LED	0	$ 3.97	-
280		251W-270W LED	0	$ 4.30	-
281		271W-300W LED	New	$ 4.71	-
282		301W-330W LED	New	$ 5.21	-
283		331W-360W LED	New	$ 5.71	-
284		361W-390W LED	New	$ 6.20	-
285		391W-420W LED	New	$ 6.70	-
286		421W-450W LED	New	$ 7.19	-
287		451W-480W LED	New	$ 7.69	-
288		481W-510W LED	New	$ 8.19	-
289		511W-540W LED	New	$ 8.68	$ -
290		541W-570W LED	New	$ 9.18	$ -
291		Unmetered kWh	1,864,296		
292	Total kWh Sales and Revenues		2,419,760		$ 320,648
293					
294	Rate 12 - Private Area Lighting Rate				
295		O.H. Wiring System Wood-New Pole			
296		175W MV 7,000 L - 195 Watts	1,632	$ 19.62	$ 32,020

Line	Description	Rate Components	Billing Units	Phase 1 Base (Non-Fuel) Proposed Unit Rate	Revenues
297		250W MV 11,000 L - 275 Watts	156	$ 24.08	3,756
298		400W MV 20,000 L - 460 Watts	600	$ 34.32	20,592
299		100W HPS 8,500 L - 124 Watts	8,940	$ 15.90	142,146
300		250W HPS 23,200 L - 313 Watts	2,832	$ 26.80	75,898
301		150W HPS 14,400 L - 193 Watts	3,348	$ 19.73	66,056
302		400W HPS 45,000 L - 485 Watts	12	$ 36.47	438
303		31W - 100W LED (Equivalent to 150W HPS)	1,440	$ 12.78	18,403
304		O.H. Wiring System Wood-Existing Pole			
305		175W MV 7,000 L - 195 Watts	1,836	$ 13.10	24,052
306		250W MV 11,000 L - 275 Watts	216	$ 17.57	3,795
307		400W MV 20,000 L - 460 Watts	1,308	$ 27.81	36,375
308		100W HPS 8,500 L - 124 Watts	13,212	$ 9.38	123,929
309		250W HPS 23,200 L - 313 Watts	3,960	$ 20.28	80,309
310		150W HPS 14,400 L - 193 Watts	1,524	$ 13.22	20,147
311		400W HPS 45,000 L - 485 Watts	192	$ 29.47	5,658
312		31W - 100W LED (Equivalent to 150W HPS)	4,056	$ 10.48	42,507
313		Floodlights w/poles HPS			
314		100W HPS FL 8,500L 137W 35' Pole	5,280	$ 17.37	91,714
315		250W HPS FL 23,200L 330W 35' pole	1,308	$ 27.98	36,598
316		400W HPS FL 50,000L 490W 35' pole	744	$ 36.59	27,223
317		1000W HPS FL 119,500L 1103W 40' pole	0	$ 72.46	-
318		1000W HPS FL 119,500L 1103W 50' pole	12	$ 75.57	907
319		Floodlights w/o-poles			
320		100W HPS FL 8,500L 137W 35' Pole	12,348	$ 10.89	134,470
321		250W HPS FL 23,200L 330W 35' pole	2,208	$ 21.50	47,472
322		400W HPS FL 45,000L 490W 35' pole	816	$ 30.11	24,570
323		1000W HPS FL 119,500L 1103W	0	$ 65.49	-
324		LED Floodlight Wood-Existing Pole			
325		10W-30W LED light (Equivalent to 100W HPS)	New	$ 8.77	-
326		31W - 100W LED (Equivalent to 150W HPS)	852	$ 11.23	9,568
327		101W - 200W LED (Equivalent to 400W HPS)	2,412	$ 16.44	39,653
328		200W - 400W LED (Equivalent to 1000W HPS)	312	$ 28.00	8,736
329		LED Floodlight Wood-New Pole			-
330		10W-30W LED light (Equivalent to 100W HPS)	New	$ 11.03	-
331		31W - 100W LED (Equivalent to 150W HPS) - 35 ft. Pole	984	$ 13.49	13,274
332		101W - 200W LED (Equivalent to 400W HPS) - 35 ft. Pole	1,152	$ 18.70	21,542
333		250W - 400W LED (Equivalent to 1000W HPS) - 35 ft. Pole	48	$ 30.26	1,452
334		250W - 400W LED (Equivalent to 1000W HPS) - 40 ft. Pole	12	$ 30.75	369
335		Metal Halide w/poles			
336		400W MH FL 38000L 476W 35' pole	36	$ 36.40	1,310
337		1000W MH FL 115,000L 1100W 40' pole	0	$ 72.06	-
338		1000W MH FL 115,000L 1100W 50' pole	0	$ 75.17	-
339		Metal Halide w/o-poles			
340		400W MH FL 38000L 476W	12	$ 29.92	359
341		1000W MH FL 115,000L 1100W	0	$ 65.09	-
342		LED Floodlight Wood-New Embedded Pole for UG -Border			
343		250W - 400W LED (Equivalent to 1000W HPSV)	0	$ 37.47	-
344		2-250W - 400W LED (Equivalent to 1000W HPSV)	0	$ 53.80	-
345		LED Floodlight Wood-New Wood Pole for UG -Border			
346		250W - 400W LED (Equivalent to 1000W HPSV)	0	$ 47.12	-
347		2-250W - 400W LED (Equivalent to 1000W HPSV)	0	$ 55.84	-
348					
349		Unmetered kWh	4,641,780		
350		Total kWh Sales and Revenues	4,641,780		$ 1,155,298
351					
352	Rate 19 - Seasonal Agriculture Processing Service Rate				
353		Customer Charge Summer	204	$ 26.65	$ 5,437
354		Energy Charge ($/kWh) Summer	4,418,649	$ 0.09542	421,627
355		Customer Charge Non-Summer	408	$ 26.65	10,873
356		Energy Charge ($/kWh) Non-Summer	6,675,067	$ 0.08408	561,240
357		AMS Surcharge	612	$ -	-
358		Total kWh Sales and Revenues	11,093,716		$ 999,177
359					
360	Rate 25 - Outdoor Recreational Lighting Service Rate				
361		Customer Charge	372	$ 14.88	$ 5,535
362		Energy Charge ($/kWh)	216,641	$ 0.12882	27,908
363		Energy Charge Non-Summer ($/kWh)	421,730	$ 0.11038	46,551
364		AMS Surcharge	372	$ -	-
365		Total kWh Sales and Revenues	638,371		$ 79,994
366					
367	Rate 26 - State University Service Rate				
368		Customer Charge Summer	8	$ 3,894.75	$ 31,158
369		Demand Charge ($/kW) Summer	42,634	$ 18.61	793,419
370		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	2,211,991	$ 0.11334	250,707

Line	Description	Rate Components	Billing Units	Phase 1 Base (Non-Fuel) Proposed Unit Rate	Revenues
371		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	12,412,300	$ 0.00898	111,462
372		Customer Charge Non-Summer	16	$ 3,894.75	62,316
373		Demand Charge ($/kW) Non-Summer	87,650	$ 9.30	815,145
374		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	22,147,620	$ 0.00898	198,886
375		AMS Surcharge	24	$ -	-
376		Total kWh Sales and Revenues	36,771,912		$ 2,263,093
377					
378		**Total Standard Firm Service**	**1,838,616,537**		**$ 177,368,324**
379					
380					
381	Rate 29 - Noticed Interruptible Service for Large Power Service - Secondary Voltage				
382		Demand Charge ($/kW)	18,370	$ 6.01	$ 110,404
383		Base Energy Rate ($/kWh)	7,848,573	$ 0.01134	89,021
384		Total kWh Sales and Revenues Secondary	7,848,573		$ 199,425
385	Rate 29 - Noticed Interruptible Service for Large Power Service - Primary Voltage				
386		Demand Charge ($/kW)	0	$ 4.61	$ -
387		Base Energy Rate ($/kWh)	0	$ 0.01134	-
388		Total kWh Sales and Revenues Primary	0		$ -
389					
390		**Total Non-Firm Service**	**7,848,573**		**$ 199,425**
391					
392		**Total Base (Non-Fuel) Revenue**	**1,846,465,110**		**$ 177,567,748**
393					
394	Fuel Revenues				
395		Rate 98 - Fuel Revenues from Retail Sales	1,846,465,110	$ 0.019686	$ 36,349,754
396		Other Sales For Resale Revenues			40,328,309
397	Total Fuel Revenues				$ 76,678,062
398					
399	Other Operating Revenues				
400		Rate 15 - Miscellaneous Service Charges			
401		New Service Start - No Field Activity Required	9	$ 4.75	$ 43
402		New Service Start - Field Activity Required (Standard)	15,709	$ 3.50	54,982
403		New Service Start - Field Activity Required (Non-Standard Rate)	356	$ 22.50	8,010
404		New Service Start - No Existing Meter (Standard Rate)	1,562	$ 56.75	88,644
405		New Service Start - No Existing Meter (Non-Standard Rate)	-	$ 312.25	-
406		Monthly Fee for Opt-Out Metering Service	1,917	$ 10.00	19,170
407		One-Time Fee for Opt-Out Service (Keep Existing Meter)	185	$ 26.00	4,810
408		One-Time Fee for Opt-Out Service (Digital Non-Communicating Mete	3	$ 112.50	338
409		One-Time Fee for Opt-Out Service (Digital Non-Communicating Mete	12	$ 145.50	1,746
410		Energy Diversion Charge	26	$ 349.00	9,074
411		Energy Diversion With Damage Charge	1	$ 529.50	530
412		Meter Seal Replacement Charge	-	$ 14.25	-
413		No Access to Equipment Charge - Field Activity Required	-	$ 22.00	-
414		No Access to Equipment Charge - Enhanced Field Activity Required	-	$ 41.00	-
415		"No Light" Service Call Charge (Standard Rate)	-	$ 36.25	-
416		"No Light" Service Call Charge (Non-Standard Rate)	-	$ 304.00	-
417		Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-pha	7,892	$ 4.75	37,487
418		Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-pha	188	$ 22.50	4,230
419		Non-Pay Reconnect Charge @ Pole	-	$ 80.50	-
420		Pulse Metering Equipment Installation	-	$ 280.25	-
421		Pulse Metering Equipment Repair	-	$ 92.50	-
422		Returned Payment Charge	3,255	$ 10.00	32,550
423		Requested Meter Test Charge (Single Phase)	-	$ 81.75	-
424		Requested Meter Test Charge (Three Phase)	-	$ 179.75	-
425		Temporary Overhead Connection Charge	45	$ 207.00	9,315
426		Temporary Underground Connection Charge	423	$ 207.00	87,561
427		Unable to Connect Requested New Underground/Overhead Svc	275	$ 88.25	24,269
428		Facilities Rental Charge (Monthly)	-	1.3548%	-
429		Special Billing Analysis Charge	1	$ 43.25	43
430		Non-Routine Miscellaneous Service Charge (AT COST)	-	0.0000%	-
431		Out of Cycle Meter Reading Charge (Standard)	1	$ 3.00	3
432		Out of Cycle Meter Reading Charge	-	$ 23.00	-
433		Facility Plus Rental Charge (Monthly) *NEW*	New	1.2193%	-
434		Transmission Facilities Charge (Monthly) *NEW*	New	1.0946%	-
435		Customer Initiated Lighting Reconnect/Disconnect *NEW*	New	$ 205.75	-
436		Customer Initiated Lighting Reconnect/Disconnect Additional Time *N	New	$ 139.75	-
437		Total Miscellaneous Service Charges			$ 382,803
438		Other Electric Revenues			
439		Rents			$ 902,231
440		Transmission of Electricity Others - Wheeling			8,157,511
441		Miscellaneous Other Operating Revenue			373,080
442	Total Other Operating Revenues				$ 9,815,625
443					

Line	Description	Rate Components	Billing Units	Phase 1 Base (Non-Fuel) Proposed Unit Rate	Revenues
444	**TOTAL OPERATING REVENUES**				**$ 264,061,436**

Totals may not match other schedules/workpapers due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE O-2: PROOF OF REVENUE ANALYSIS @ PROPOSED RATES
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Line	Description	Rate Components	Billing Units	Phase 2 Base (Non-Fuel) Proposed Unit Rate	Revenues
1	Rate 1 - Residential Service Rate				
2		Customer Charge Summer	393,408	$ 18.89	$ 7,431,477
3		Low Income Rider Customer Charge Credit Summer	21,316	$ (18.89)	(402,659)
4		Energy Charge ($/kWh) First 600 kWh Summer	203,072,615	$ 0.13045	26,490,823
5		Energy Charge ($/kWh) All Other kWh Summer	189,354,774	$ 0.18118	34,307,496
6		Customer Charge Non-Summer	786,816	$ 18.89	14,862,954
7		Low Income Rider Customer Charge Credit Non-Summer	42,632	$ (18.89)	(805,318)
8		Energy Charge ($/kWh) Non-Summer	456,933,897	$ 0.09793	44,745,658
9		AMS Surcharge	1,180,224	$ -	-
10		Minimum Bill Charges			7,568
11		WHEV Incentive Credit			(50,095)
12		Total kWh Sales and Revenues	849,361,286		$ 126,587,904
13					
14	Rate 1 - Experimental Electric Vehicle Charging Rate (EEVC)				
15		Customer Charge Summer	8	$ 13.03	$ 104
16		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	558	$ 0.91576	511
17		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	2,673	$ 0.05639	151
18		Time-of-Day Super Off-Peak Energy Charge Summer ($/kWh)	1,860	$ 0.01084	20
19		Customer Charge Non-Summer	16	$ 13.03	208
20		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	7,590	$ 0.05639	428
21		Time-of-Day Super Off-Peak Energy Charge Non-Summer ($/kWh)	3,153	$ 0.01084	34
22		Total kWh Sales and Revenues	15,833		$ 1,456
23					
24	Rate 3 - Small General Service Rate (Standard Rate)				
25		Customer Charge Summer	6,284	$ 16.90	$ 106,200
26		Demand Charge ($/kW) Summer	154,345	$ 19.58	3,022,075
27		Energy Charge ($/kWh) Summer	43,016,350	$ 0.04960	2,133,611
28		Customer Charge Non-Summer	12,568	$ 16.90	212,399
29		Demand Charge ($/kW) Non-Summer	269,650	$ 11.61	3,130,637
30		Energy Charge ($/kWh) Non-Summer	54,359,348	$ 0.02416	1,313,322
31		AMS Surcharge	18,852	$ -	-
32		WHEV Incentive Credit			(83)
33		Total kWh Sales and Revenues	97,375,698		$ 9,918,161
34					
35	Rate 3 - Small General Service Rate (Alternative Rate)				
36		Customer Charge Summer	35,196	$ 16.90	$ 594,812
37		Energy Charge ($/kWh) Summer	46,102,317	$ 0.13097	6,038,020
38		Customer Charge Non-Summer	70,392	$ 16.90	1,189,625
39		Energy Charge ($/kWh) Non-Summer	63,453,602	$ 0.07507	4,763,462
40		AMS Surcharge	105,588	$ -	-
41		Total kWh Sales and Revenues	109,555,919		$ 12,585,920
42					
43	Rate 3 - Experimental Electric Vehicle Charging Rate (EEVC)				
44		Customer Charge Summer	92	$ 13.03	$ 1,199
45		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	7,297	$ 0.91576	6,682
46		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	67,721	$ 0.05639	3,819
47		Time-of-Day Super Off-Peak Energy Charge Summer ($/kWh)	46,097	$ 0.01084	500
48		Customer Charge Non-Summer	184	$ 13.03	2,398
49		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	44,331	$ 0.05639	2,500
50		Time-of-Day Super Off-Peak Energy Charge Non-Summer ($/kWh)	23,797	$ 0.01084	258
51		Total kWh Sales and Revenues	189,243		$ 17,355
52					
53	Rate 4 - General Service Rate - Secondary Voltage				
54		Customer Charge Summer	2,304	$ 104.64	$ 241,091
55		Demand Charge ($/kW) Summer	306,167	$ 25.48	7,801,135
56		Energy Charge ($/kWh) Summer	110,146,207	$ 0.04283	4,717,562
57		Customer Charge Non-Summer	4,608	$ 104.64	482,181
58		Demand Charge ($/kW) Non-Summer	534,627	$ 12.69	6,784,417
59		Energy Charge ($/kWh) Non-Summer	162,472,739	$ 0.02011	3,267,327
60		Facilities Charge	262,615	1.3548%	42,695
61		AMS Surcharge	6,912	$ -	-
62		Total kWh Sales and Revenues Secondary	272,618,946		$ 23,336,407
63					
64	Rate 4 - General Service Rate - Primary Voltage				
65		Customer Charge Summer	156	$ 104.64	$ 16,324
66		Demand Charge ($/kW) Summer	34,121	$ 23.33	796,043
67		Energy Charge ($/kWh) Summer	11,607,411	$ 0.04283	497,145
68		Customer Charge Non-Summer	312	$ 104.64	32,648
69		Demand Charge ($/kW) Non-Summer	58,176	$ 10.54	613,175

Line	Description	Rate Components	Billing Units	Phase 2 Base (Non-Fuel) Proposed Unit Rate	Revenues
70		Energy Charge ($/kWh) Non-Summer	18,370,485	$ 0.02011	369,430
71		AMS Surcharge	468	$ -	-
72		Total kWh Sales and Revenues Primary	29,977,896		$ 2,324,765
73					
74	Rate 4 - General Service Rate - Transmission Voltage				
75		Customer Charge Summer	0	$ 104.64	$ -
76		Demand Charge ($/kW) Summer	0	$ 20.52	-
77		Energy Charge ($/kWh) Summer	0	$ 0.04283	-
78		Customer Charge Non-Summer	0	$ 104.64	-
79		Demand Charge ($/kW) Non-Summer	0	$ 7.73	-
80		Energy Charge ($/kWh) Non-Summer	0	$ 0.02011	-
81		Total kWh Sales and Revenues Transmission	0		$ -
82					
83	Rate 5 - Irrigation Service Rate				
84		Customer Charge Summer	3,264	$ 18.41	$ 60,090
85		Energy Charge ($/kWh) Summer	23,872,455	$ 0.11742	2,803,104
86		Customer Charge Non-Summer	6,528	$ 18.41	120,180
87		Energy Charge ($/kWh) Winter	22,935,013	$ 0.09962	2,284,786
88		AMS Surcharge	9,792	$ -	-
89		Total kWh Sales and Revenues	46,807,468		$ 5,268,160
90					
91	Rate 7 - City and County Service				
92		Customer Charge Summer	2,900	$ 17.51	$ 50,779
93		Demand Charge ($/kW) Summer	82,768	$ 23.86	1,974,844
94		Energy Charge ($/kWh) Summer	22,777,580	$ 0.05138	1,170,312
95		Customer Charge Non-Summer	5,800	$ 17.51	101,558
96		Demand Charge ($/kW) Non-Summer	146,599	$ 14.61	2,141,811
97		Energy Charge ($/kWh) Non-Summer	32,516,637	$ 0.02393	778,123
98		AMS Surcharge	8,700	$ -	-
99		Total kWh Sales and Revenues	55,294,217		$ 6,217,428
100					
101	Rate 7 - Experimental Electric Vehicle Charging Rate (EEVC)				
102		Customer Charge Summer	52	$ 13.03	$ 678
103		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	15,720	$ 0.91576	14,396
104		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	123,448	$ 0.05639	6,961
105		Time-of-Day Super Off-Peak Energy Charge Summer ($/kWh)	84,291	$ 0.01084	914
106		Customer Charge Non-Summer	104	$ 13.03	1,355
107		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	224,983	$ 0.05639	12,687
108		Time-of-Day Super Off-Peak Energy Charge Non-Summer ($/kWh)	107,467	$ 0.01084	1,165
109		Total kWh Sales and Revenues	555,909		$ 38,156
110					
111	Rate 8 - Water, Sewage, Storm Sewage Pumping and Sewage Disposal Rate - Secondary Voltage				
112		Customer Charge Summer	872	$22.84	$ 19,916
113		Energy Charge ($/kWh) Summer Secondary	12,641,995	$ 0.08228	1,040,183
114		Customer Charge Non-Summer	1,744	$22.84	39,833
115		Energy Charge ($/kWh) Non-Summer Secondary	19,875,070	$ 0.05197	1,032,907
116		AMS Surcharge	2,616	$ -	-
117		Total kWh Sales and Revenues Secondary	32,517,065		$ 2,132,840
118					
119	Rate 8 - Water, Sewage, Storm Sewage Pumping and Sewage Disposal Rate - Primary Voltage				
120		Customer Charge Summer	60	$22.84	$ 1,370
121		Energy Charge ($/kWh) Summer Primary	2,925,711	$ 0.07759	227,006
122		Customer Charge Non-Summer	120	$22.84	2,741
123		Energy Charge ($/kWh) Non-Summer Primary	5,000,990	$ 0.04728	236,447
124		AMS Surcharge	180	$ -	-
125		Total kWh Sales and Revenues Primary	7,926,701		$ 467,564
126					
127	Rate 9 - Large Power Service Rate - Secondary Voltage				
128		Customer Charge Summer	100	$ 1,480.68	$ 148,068
129		Demand Charge ($/kW) Summer	61,878	$ 21.99	1,360,697
130		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	3,359,393	$ 0.14541	488,489
131		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	23,153,190	$ 0.01134	262,557
132		Customer Charge Non-Summer	200	$ 1,480.68	296,136
133		Demand Charge ($/kW) Non-Summer	115,464	$ 16.22	1,872,826
134		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	46,135,106	$ 0.01134	523,172
135		Facilities Charge	94,845	1.3548%	15,419
136		AMS Surcharge	300	$ -	-
137		Total kWh Sales and Revenues Secondary	72,647,689		$ 4,967,365
138					
139	Rate 9 - Large Power Service Rate - Primary Voltage				
140		Customer Charge Summer	44	$ 1,480.68	$ 65,150
141		Demand Charge ($/kW) Summer	62,299	$ 20.30	1,264,670
142		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	3,870,526	$ 0.14030	543,035
143		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	26,464,507	$ 0.01134	300,108

Line	Description	Rate Components	Billing Units	Phase 2 Base (Non-Fuel) Proposed Unit Rate	Revenues
144		Customer Charge Non-Summer	88	$ 1,480.68	130,300
145		Demand Charge ($/kW) Non-Summer	115,803	$ 14.53	1,682,618
146		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	55,806,281	$ 0.01134	632,843
147		AMS Surcharge	132	$ -	-
148		Total kWh Sales and Revenues Primary	86,141,315		$ 4,618,723
149					
150	Rate 9 - Large Power Service Rate - Transmission Voltage				
151		Customer Charge Summer	0	$ 1,480.68	$ -
152		Demand Charge ($/kW) Summer	0	$ 17.75	-
153		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	0	$ 0.11698	-
154		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	0	$ 0.01134	-
155		Customer Charge Non-Summer	0	$ 1,480.68	-
156		Demand Charge ($/kW) Non-Summer	0	$ 17.75	-
157		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	0	$ 0.01134	-
158		Total kWh Sales and Revenues	0		$ -
159					
160	Rate 10 - Military Research and Development Power Rate - Option A				
161		Customer Charge Summer	20	$ 3,205.35	$ 64,107
162		Demand Charge ($/kW) Summer	49,965	$ 23.86	1,192,165
163		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	3,567,663	$ 0.14061	501,649
164		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	21,667,592	$ 0.01103	238,994
165		Customer Charge Non-Summer	40	$ 3,205.35	128,214
166		Demand Charge ($/kW) Non-Summer	83,630	$ 10.78	901,531
167		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	38,964,720	$ 0.01103	429,781
168		Total kWh Sales and Revenues	64,199,975		$ 3,456,441
169					
170	Rate 10 - Military Research and Development Power Rate - Option B				
171		Customer Charge Summer	8	$ 3,127.22	$ 25,018
172		Demand Charge ($/kW) Summer	40,674	$ 23.54	957,466
173		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	3,072,026	$ 0.13267	407,566
174		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	19,926,201	$ 0.01023	203,845
175		Customer Charge Non-Summer	16	$ 3,127.22	50,036
176		Demand Charge ($/kW) Non-Summer	65,124	$ 11.51	749,577
177		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	34,867,611	$ 0.01023	356,696
178		Total kWh Sales and Revenues	57,865,838		$ 2,750,203
179					
180	Rate 11 - Street Lighting Service Rate				
181		Customer Charge Summer	92	$ 7.81	$ 718
182		Energy Charge ($/kWh) Summer Secondary	159,383	$ 0.04642	7,399
183		Customer Charge Non-Summer	184	$ 7.81	1,437
184		Energy Charge ($/kWh) Non-Summer Secondary	396,081	$ 0.04642	18,386
185		AMS Surcharge	276	$ -	-
186					
187		O.H. Wiring System Wood			
188		175W MV 7,000 L - 195 Watts	672	$ 14.97	$ 10,060
189		250W MV 11,000 L - 275 Watts	564	$ 17.69	9,977
190		400W MV 20,000 L - 450 Watts	84	$ 24.76	2,080
191		150W HPS 14,400 L - 193 Watts	14,016	$ 15.12	211,922
192		250W HPS 23,200 L - 313 Watts	312	$ 19.55	6,100
193		400W HPS 45,000 L - 485 Watts	72	$ 26.74	1,925
194		31W - 50W LED (Equivalent to 150W HPS)	960	$ 10.50	10,080
195		51W - 100W LED (Equivalent to 250W HPS)	60	$ 13.18	791
196		O.H. Wiring Sys Met Poles Co.Owned			
197		150W HPS 14,400 L - 193 Watts	0	$ 19.91	-
198		250W HPS 23,200 L - 313 Watts	0	$ 24.34	-
199		400W HPS 45,000 L - 485 Watts	0	$ 33.71	-
200		31W - 50W LED (Equivalent to 150W HPS)	0	$ 13.83	-
201		51W - 100W LED (Equivalent to 250W HPS)	0	$ 16.51	-
202		U.G. Wiring Sys Met Poles Co Owned			
203		150W HPS 14,400 L - 193 Watts	0	$ 25.10	-
204		250W HPS 23,200 L - 313 Watts	144	$ 29.53	4,252
205		400W HPS 45,000 L - 485 Watts	0	$ 35.86	-
206		31W - 50W LED (Equivalent to 150W HPS)	0	$ 18.33	-
207		51W - 100W LED (Equivalent to 250W HPS)	0	$ 21.01	-
208		U.G. Wiring System on Wood Poles			
209		150W HPS 14,400 L - 193 Watts	1,680	$ 17.62	29,602
210		250W HPS 23,200 L - 313 Watts	0	$ 22.05	-
211		400W HPS 45,000 L - 485 Watts	0	$ 28.45	-
212		31W - 50W LED (Equivalent to 150W HPS)	468	$ 14.20	6,646
213		51W - 100W LED (Equivalent to 250W HPS)	0	$ 16.89	-
214		U.G. Wiring System City Owned			
215		175W MV 7,000 L - 195 Watts	0	$ 3.61	-
216		400W MV 20,000 L - 450 Watts	0	$ 8.34	-
217		150W HPS 14,400 L - 175 Watts	192	$ 3.23	620

Line	Description	Rate Components	Billing Units	Phase 2 Base (Non-Fuel) Proposed Unit Rate	Revenues
218		180W LPS 19,800 L - 250 Watts	0	$ 4.62	-
219		250W HPS 23,200 L - 313 Watts	0	$ 5.79	-
220		250W LPS 33,000L - 365 Watts	0	$ 6.74	-
221		400W HPS 45,000 L - 485 Watts	0	$ 8.95	-
222		Non-Company-Owned - Co O&M - LED - Wood			
223		1W-20W LED (SECONDARY LIGHTING ONLY)	New	$ 12.25	-
224		21W-30W LED (SECONDARY LIGHTING ONLY)	New	$ 12.76	-
225		31W-40W LED (SECONDARY LIGHTING ONLY)	New	$ 13.09	-
226		41W-50W LED (SECONDARY LIGHTING ONLY)	New	$ 13.43	-
227		51W-60W LED (SECONDARY LIGHTING ONLY)	New	$ 13.83	-
228		61W-70W LED (SECONDARY LIGHTING ONLY)	New	$ 14.16	-
229		71W-80W LED (SECONDARY LIGHTING ONLY)	New	$ 15.48	-
230		81W-90W LED (SECONDARY LIGHTING ONLY)	New	$ 15.82	-
231		91W-100W LED (SECONDARY LIGHTING ONLY)	New	$ 16.89	-
232		101W-110W LED (SECONDARY LIGHTING ONLY)	New	$ 17.22	-
233		111W-130W LED (SECONDARY LIGHTING ONLY)	New	$ 18.76	-
234		131W-150W LED (SECONDARY LIGHTING ONLY)	New	$ 19.43	-
235		151W-170W LED (SECONDARY LIGHTING ONLY)	New	$ 20.10	-
236		171W-190W LED (SECONDARY LIGHTING ONLY)	New	$ 20.40	-
237		191W-210W LED (SECONDARY LIGHTING ONLY)	New	$ 21.06	-
238		211W-230W LED (SECONDARY LIGHTING ONLY)	New	$ 21.73	-
239		231W-250W LED (SECONDARY LIGHTING ONLY)	New	$ 22.78	-
240		251W-270W LED (SECONDARY LIGHTING ONLY)	New	$ 23.44	-
241		271W-300W LED (SECONDARY LIGHTING ONLY)	New	$ 24.27	-
242		Non-Company-Owned - Co O&M - LED - Metal			
243		1W-20W LED (SECONDARY LIGHTING ONLY)	New	$ 26.29	-
244		21W-30W LED (SECONDARY LIGHTING ONLY)	New	$ 26.80	-
245		31W-40W LED (SECONDARY LIGHTING ONLY)	New	$ 27.13	-
246		41W-50W LED (SECONDARY LIGHTING ONLY)	New	$ 27.46	-
247		51W-60W LED (SECONDARY LIGHTING ONLY)	New	$ 27.87	-
248		61W-70W LED (SECONDARY LIGHTING ONLY)	New	$ 28.20	-
249		71W-80W LED (SECONDARY LIGHTING ONLY)	New	$ 29.52	-
250		81W-90W LED (SECONDARY LIGHTING ONLY)	New	$ 29.86	-
251		91W-100W LED (SECONDARY LIGHTING ONLY)	New	$ 30.92	-
252		101W-110W LED (SECONDARY LIGHTING ONLY)	New	$ 31.25	-
253		111W-130W LED (SECONDARY LIGHTING ONLY)	New	$ 32.80	-
254		131W-150W LED (SECONDARY LIGHTING ONLY)	New	$ 33.47	-
255		151W-170W LED (SECONDARY LIGHTING ONLY)	New	$ 34.14	-
256		171W-190W LED (SECONDARY LIGHTING ONLY)	New	$ 34.43	-
257		191W-210W LED (SECONDARY LIGHTING ONLY)	New	$ 35.10	-
258		211W-230W LED (SECONDARY LIGHTING ONLY)	New	$ 35.77	-
259		231W-250W LED (SECONDARY LIGHTING ONLY)	New	$ 36.81	-
260		251W-270W LED (SECONDARY LIGHTING ONLY)	New	$ 37.48	-
261		271W-300W LED (SECONDARY LIGHTING ONLY)	New	$ 38.31	-
262		ENERGY ONLY - LED			
263		1W-20W LED	New	$ 0.17	-
264		21W-30W LED	216	$ 0.41	89
265		31W-40W LED	312	$ 0.58	181
266		41W-50W LED	36	$ 0.74	27
267		51W-60W LED	27,660	$ 0.91	25,171
268		61W-70W LED	0	$ 1.07	-
269		71W-80W LED	0	$ 1.24	-
270		81W-90W LED	0	$ 1.41	-
271		91W-100W LED	0	$ 1.57	-
272		101W-110W LED	648	$ 1.74	1,128
273		111W-130W LED	0	$ 1.98	-
274		131W-150W LED	0	$ 2.32	-
275		151W-170W LED	0	$ 2.65	-
276		171W-190W LED	0	$ 2.98	-
277		191W-210W LED	0	$ 3.31	-
278		211W-230W LED	0	$ 3.64	-
279		231W-250W LED	0	$ 3.97	-
280		251W-270W LED	0	$ 4.30	-
281		271W-300W LED	New	$ 4.71	-
282		301W-330W LED	New	$ 5.21	-
283		331W-360W LED	New	$ 5.71	-
284		361W-390W LED	New	$ 6.20	-
285		391W-420W LED	New	$ 6.70	-
286		421W-450W LED	New	$ 7.19	-
287		451W-480W LED	New	$ 7.69	-
288		481W-510W LED	New	$ 8.19	-
289		511W-540W LED	New	$ 8.68	-
290		541W-570W LED	New	$ 9.18	-
291		Unmetered kWh	1,864,296		

Line	Description	Rate Components	Billing Units	Phase 2 Base (Non-Fuel) Proposed Unit Rate	Revenues
292	Total kWh Sales and Revenues		2,419,760		$ 320,648
293					
294	Rate 12 - Private Area Lighting Rate				
295		O.H. Wiring System Wood-New Pole			
296		175W MV 7,000 L - 195 Watts	1,632	$ 24.32	$ 39,690
297		250W MV 11,000 L - 275 Watts	156	$ 30.40	4,742
298		400W MV 20,000 L - 460 Watts	600	$ 44.39	26,634
299		100W HPS 8,500 L - 124 Watts	8,940	$ 19.18	171,469
300		250W HPS 23,200 L - 313 Watts	2,832	$ 33.94	96,118
301		150W HPS 14,400 L - 193 Watts	3,348	$ 24.41	81,725
302		400W HPS 45,000 L - 485 Watts	12	$ 47.12	565
303		31W - 100W LED (Equivalent to 150W HPS)	1,440	$ 14.88	21,427
304		O.H. Wiring System Wood-Existing Pole			
305		175W MV 7,000 L - 195 Watts	1,836	$ 17.25	31,671
306		250W MV 11,000 L - 275 Watts	216	$ 23.33	5,039
307		400W MV 20,000 L - 460 Watts	1,308	$ 37.32	48,815
308		100W HPS 8,500 L - 124 Watts	13,212	$ 12.11	159,997
309		250W HPS 23,200 L - 313 Watts	3,960	$ 26.87	106,405
310		150W HPS 14,400 L - 193 Watts	1,524	$ 17.34	26,426
311		400W HPS 45,000 L - 485 Watts	192	$ 39.52	7,588
312		31W - 100W LED (Equivalent to 150W HPS)	4,056	$ 12.39	50,254
313		Floodlights w/poles HPS			
314		100W HPS FL 8,500L 137W 35' Pole	5,280	$ 20.98	110,774
315		250W HPS FL 23,200L 330W 35' pole	1,308	$ 35.49	46,421
316		400W HPS FL 50,000L 490W 35' pole	744	$ 47.32	35,206
317		1000W HPS FL 119,500L 1103W 40' pole	0	$ 95.76	-
318		1000W HPS FL 119,500L 1103W 50' pole	12	$ 99.14	1,190
319		Floodlights w/o-poles			
320		100W HPS FL 8,500L 137W 35' Pole	12,348	$ 13.95	172,255
321		250W HPS FL 23,200L 330W 35' pole	2,208	$ 28.45	62,818
322		400W HPS FL 45,000L 490W 35' pole	816	$ 40.29	32,877
323		1000W HPS FL 119,500L 1103W	0	$ 88.20	-
324		LED Floodlight Wood-Existing Pole			
325		10W-30W LED light (Equivalent to 100W HPS)	New	$ 9.83	-
326		31W - 100W LED (Equivalent to 150W HPS)	852	$ 13.20	11,246
327		101W - 200W LED (Equivalent to 400W HPS)	2,412	$ 20.17	48,650
328		250W - 400W LED (Equivalent to 1000W HPS)	312	$ 35.44	11,057
329		LED Floodlight Wood-New Pole			
330		10W-30W LED light (Equivalent to 100W HPS)	New	$ 12.29	-
331		31W - 100W LED (Equivalent to 150W HPS) - 35 ft. Pole	984	$ 15.66	15,409
332		101W - 200W LED (Equivalent to 400W HPS) - 35 ft. Pole	1,152	$ 22.62	26,058
333		250W - 400W LED (Equivalent to 1000W HPS) - 35 ft. Pole	48	$ 37.89	1,819
334		250W - 400W LED (Equivalent to 1000W HPS) - 40 ft. Pole	12	$ 38.42	461
335		Metal Halide w/poles			
336		400W MH FL 38000L 476W 35' pole	36	$ 46.90	1,688
337		1000W MH FL 115,000L 1100W 40' pole	0	$ 95.28	-
338		1000W MH FL 115,000L 1100W 50' pole	0	$ 98.66	-
339		Metal Halide w/o-poles			
340		400W MH FL 38000L 476W	12	$ 39.86	478
341		1000W MH FL 115,000L 1100W	0	$ 87.71	-
342		LED Floodlight Wood-New Embedded Pole for UG -Border			
343		250W - 400W LED (Equivalent to 1000W HPSV)	0	$ 45.71	-
344		2-250W - 400W LED (Equivalent to 1000W HPSV)	0	$ 53.80	-
345		LED Floodlight Wood-New Wood Pole for UG -Border			
346		250W - 400W LED (Equivalent to 1000W HPSV)	0	$ 47.12	-
347		2-250W - 400W LED (Equivalent to 1000W HPSV)	0	$ 70.70	-
348					
349		Unmetered kWh	4,641,780		
350		Total kWh Sales and Revenues	4,641,780		$ 1,456,974
351					
352	Rate 19 - Seasonal Agriculture Processing Service Rate				
353		Customer Charge Summer	204	$ 26.65	$ 5,437
354		Energy Charge ($/kWh) Summer	4,418,649	$ 0.09542	421,627
355		Customer Charge Non-Summer	408	$ 26.65	10,873
356		Energy Charge ($/kWh) Winter	6,675,067	$ 0.08408	561,240
357		AMS Surcharge	612	$ -	-
358		Total kWh Sales and Revenues	11,093,716		$ 999,177
359					
360	Rate 25 - Outdoor Recreational Lighting Service Rate				
361		Customer Charge	372	$ 14.88	$ 5,535
362		Energy Charge Summer ($/kWh)	216,641	$ 0.17534	37,986
363		Energy Charge Non-Summer ($/kWh)	421,730	$ 0.15246	64,297
364		AMS Surcharge	372	$ -	-
365		Total kWh Sales and Revenues	638,371		$ 107,818

Line	Description	Rate Components	Billing Units	Phase 2 Base (Non-Fuel) Proposed Unit Rate	Revenues
366					
367	Rate 26 - State University Service Rate				
368		Customer Charge Summer	8	$ 4,885.02	$ 39,080
369		Demand Charge ($/kW) Summer	42,634	$ 22.86	974,613
370		Time-of-Day On-Peak Energy Charge Summer ($/kWh)	2,211,991	$ 0.14218	314,501
371		Time-of-Day Off-Peak Energy Charge Summer ($/kWh)	12,412,300	$ 0.01129	140,135
372		Customer Charge Non-Summer	16	$ 4,885.02	78,160
373		Demand Charge ($/kW) Non-Summer	87,650	$ 11.89	1,042,159
374		Time-of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	22,147,620	$ 0.01129	250,047
375		AMS Surcharge	24	$ -	-
376		Total kWh Sales and Revenues	36,771,912		$ 2,838,695
377					
378		**Total Standard Firm Service**	**1,837,855,552**		**$ 210,412,160**
379					
380					
381	Rate 29 - Noticed Interruptible Service for Large Power Service - Secondary Voltage				
382		Demand Charge ($/kW)	18,370	$ 6.01	$ 110,404
383		Base Energy Rate ($/kWh)	7,848,573	$ 0.01134	89,021
384		Total kWh Sales and Revenues Secondary	7,848,573		$ 199,425
385	Rate 29 - Noticed Interruptible Service for Large Power Service - Primary Voltage				
386		Demand Charge ($/kW)	0	$ 4.61	$ -
387		Base Energy Rate ($/kWh)	0	$ 0.01134	-
388		Total kWh Sales and Revenues Primary	0		$ -
389					
390		**Total Non-Firm Service**	**7,848,573**		**$ 199,425**
391					
392		**Total Base (Non-Fuel) Revenue**	**1,845,704,125**		**$ 210,611,585**
393					
394	Fuel Revenues				
395		Rate 98 - Fuel Revenues from Retail Sales	1,845,704,125	$ 0.019694	$ 36,349,754
396		Other Sales For Resale Revenues			40,328,309
397	Total Fuel Revenues				$ 76,678,062
398					
399	Other Operating Revenues				
400		Rate 15 - Miscellaneous Service Charges			
401		New Service Start - No Field Activity Required	9	$ 4.75	$ 43
402		New Service Start - Field Activity Required (Standard)	15,709	$ 3.50	54,982
403		New Service Start - Field Activity Required (Non-Standard Rate)	356	$ 22.50	8,010
404		New Service Start - No Existing Meter (Standard Rate)	1,562	$ 56.75	88,644
405		New Service Start - No Existing Meter (Non-Standard Rate)	-	$ 312.25	-
406		Monthly Fee for Opt-Out Metering Service	1,917	$ 10.00	19,170
407		One-Time Fee for Opt-Out Service (Keep Existing Meter)	185	$ 26.00	4,810
408		One-Time Fee for Opt-Out Service (Digital Non-Communicating Mete	3	$ 112.50	338
409		One-Time Fee for Opt-Out Service (Digital Non-Communicating Mete	12	$ 145.50	1,746
410		Energy Diversion Charge	26	$ 349.00	9,074
411		Energy Diversion With Damage Charge	1	$ 529.50	530
412		Meter Seal Replacement Charge	-	$ 14.25	-
413		No Access to Equipment Charge - Field Activity Required	-	$ 22.00	-
414		No Access to Equipment Charge - Enhanced Field Activity Required	-	$ 41.00	-
415		"No Light" Service Call Charge (Standard Rate)	-	$ 36.25	-
416		"No Light" Service Call Charge (Non-Standard Rate)	-	$ 304.00	-
417		Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-pha	7,892	$ 4.75	37,487
418		Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-pha	188	$ 22.50	4,230
419		Non-Pay Reconnect Charge @ Pole	-	$ 80.50	-
420		Pulse Metering Equipment Installation	-	$ 280.25	-
421		Pulse Metering Equipment Repair	-	$ 92.50	-
422		Returned Payment Charge	3,255	$ 10.00	32,550
423		Requested Meter Test Charge (Single Phase)	-	$ 81.75	-
424		Requested Meter Test Charge (Three Phase)	-	$ 179.75	-
425		Temporary Overhead Connection Charge	45	$ 207.00	9,315
426		Temporary Underground Connection Charge	423	$ 207.00	87,561
427		Unable to Connect Requested New Underground/Overhead Svc	275	$ 88.25	24,269
428		Facilities Rental Charge (Monthly)	-	1.3548%	-
429		Special Billing Analysis Charge	1	$ 43.25	43
430		Non-Routine Miscellaneous Service Charge (AT COST)	-	0.0000%	-
431		Out of Cycle Meter Reading Charge (Standard)	1	$ 3.00	3
432		Out of Cycle Meter Reading Charge	-	$ 23.00	-
433		Facility Plus Rental Charge (Monthly) *NEW*	New	1.2193%	-
434		Transmission Facilities Charge (Monthly) *NEW*	New	1.0946%	-
435		Customer Initiated Lighting Reconnect/Disconnect *NEW*	New	$ 205.75	-
436		Customer Initiated Lighting Reconnect/Disconnect Additional Time *N	New	$ 139.75	-
437		Total Miscellaneous Service Charges			$ 382,803
438		Other Electric Revenues			

Line	Description	Rate Components	Billing Units	Phase 2 Base (Non-Fuel) Proposed Unit Rate		Revenues
439		Rents			$	902,231
440		Transmission of Electricity Others - Wheeling				8,157,511
441		Miscellaneous Other Operating Revenue				132,546
442	Total Other Operating Revenues				$	9,575,092
443						
444	**TOTAL OPERATING REVENUES**				**$**	**296,864,739**

Totals may not match other schedules/workpapers due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE O-3: COMPARISON OF RATES FOR SERVICE UNDER THE PRESENT AND PROPOSED SCHEDULES
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Line	Description	Rate Components	Present Total Unit Rate	Phase 1 Proposed Total Unit Rate	Phase 1 Proposed to Present $ Change	Phase 1 Proposed to Present % Change
1	Rate 1 - Residential Service Rate					
2		Customer Charge, Per Meter	$ 7.00	$ 14.36	$ 7.36	105.14%
3		Low Income Rider Customer Charge Credit	N/A	$ (14.36)	New	New
4		Energy Charge ($/kWh) First 600 kWh Summer	$ 0.07035	$ 0.09649	$ 0.02614	37.16%
5		Energy Charge ($/kWh) All Other kWh Summer	$ 0.10876	$ 0.14469	$ 0.03593	33.04%
6		Energy Charge ($/kWh) Non-Summer	$ 0.05816	$ 0.07273	$ 0.01457	25.05%
7						
8	OPTIONAL: Rate 1 - Residential Service Rate (TOD)					
9		Customer Charge, Per Meter	$ 7.00	$ 14.36	$ 7.36	105.14%
10		Low Income Rider Customer Charge Credit	N/A	$ (14.36)	New	New
11		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.22108	$ 0.25799	$ 0.03691	16.70%
12		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.05527	$ 0.08915	$ 0.03388	61.30%
13		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.05816	$ 0.07273	$ 0.01457	25.05%
14						
15	Rate 3 - Small General Service Rate (Standard Rate)					
16		Customer Charge, Per Meter	$ 14.00	$ 16.90	$ 2.90	20.71%
17		Demand Charge ($/kW) Summer	$ 18.74	$ 19.58	$ 0.84	4.48%
18		Energy Charge ($/kWh) Summer	$ 0.03969	$ 0.04960	$ 0.00991	24.97%
19		Demand Charge ($/kW) Non-Summer	$ 14.01	$ 11.61	$ (2.40)	-17.13%
20		Energy Charge ($/kWh) Non-Summer	$ 0.01158	$ 0.02416	$ 0.01258	108.64%
21						
22	Rate 3 - Small General Service Rate (Alternative Rate)					
23		Customer Charge, Per Meter	$ 14.00	$16.90	$ 2.90	20.71%
24		Energy Charge ($/kWh) Summer	$ 0.10983	$ 0.13097	$ 0.02114	19.25%
25		Energy Charge ($/kWh) Non-Summer	$ 0.07483	$ 0.07507	$ 0.00024	0.32%
26						
27	OPTIONAL: Rate 3 - Small General Service Rate (TOD Rate for Standard Rate)					
28		Customer Charge, Per Meter	$ 14.00	$ 16.90	$ 2.90	20.71%
29		Demand Charge ($/kW) Summer	$ 17.80	$ 19.58	$ 1.78	10.00%
30		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.19677	$ 0.16766	$ (0.02911)	-14.79%
31		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.01243	$ 0.02416	$ 0.01173	94.37%
32		Demand Charge ($/kW) Non-Summer	$ 13.31	$ 11.61	$ (1.70)	-12.77%
33		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.01351	$ 0.02416	$ 0.01065	78.83%
34						
35	OPTIONAL: Rate 3 - Small General Service Rate (TOD Rate for Alternative Rate)					
36		Customer Charge, Per Meter	$ 14.00	$ 16.90	$ 2.90	20.71%
37		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.32243	$ 0.26052	$ (0.06191)	-19.20%
38		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.06885	$ 0.10552	$ 0.03667	53.26%
39		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.07483	$ 0.07507	$ 0.00024	0.32%
40						
41	OPTIONAL: Rate 3 - Small General Service Rate (Experimental Off-Peak Demand Rate)					
42		Customer Charge, Per Meter	NEW	$ 16.90	NEW	NEW
43		Demand Charge ($/kW) Summer, On-Peak	NEW	$ 13.53	NEW	NEW
44		Demand Charge ($/kW) Summer, Off-Peak	NEW	$ 7.79	NEW	NEW
45		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	NEW	$ 0.23648	NEW	NEW
46		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	NEW	$ 0.02416	NEW	NEW
47		Demand Charge ($/kW) Non-Summer	NEW	$ 11.61	NEW	NEW
48		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	NEW	$ 0.02416	NEW	NEW
49						
50	Rate 4 - General Service Rate - Secondary Voltage					
51		Customer Charge, Per Meter	$ 26.00	$ 104.64	$ 78.64	302.46%
52		Demand Charge ($/kW) Summer	$ 19.85	$ 25.48	$ 5.63	28.36%
53		Energy Charge ($/kWh) Summer	$ 0.02898	$ 0.04283	$ 0.01385	47.79%
54		Demand Charge ($/kW) Non-Summer	$ 13.19	$ 12.69	$ (0.50)	-3.79%
55		Energy Charge ($/kWh) Non-Summer	$ 0.00961	$ 0.02011	$ 0.01050	109.26%
56						
57	Rate 4 - General Service Rate - Primary Voltage					
58		Customer Charge, Per Meter	$ 26.00	$ 104.64	$ 78.64	302.46%
59		Demand Charge ($/kW) Summer	$ 18.74	$ 23.33	$ 4.59	24.49%
60		Energy Charge ($/kWh) Summer	$ 0.02898	$ 0.04283	$ 0.01385	47.79%
61		Demand Charge ($/kW) Non-Summer	$ 12.02	$ 10.54	$ (1.48)	-12.31%
62		Energy Charge ($/kWh) Non-Summer	$ 0.00961	$ 0.02011	$ 0.01050	109.26%
63						
64	Rate 4 - General Service Rate - Transmission Voltage					
65		Customer Charge, Per Meter	$ 26.00	$ 104.64	$ 78.64	302.46%
66		Demand Charge ($/kW) Summer	$ 14.04	$ 20.52	$ 6.48	46.15%
67		Energy Charge ($/kWh) Summer	$ 0.02898	$ 0.04283	$ 0.01385	47.79%
68		Demand Charge ($/kW) Non-Summer	$ 7.99	$ 7.73	$ (0.26)	-3.25%
69		Energy Charge ($/kWh) Non-Summer	$ 0.00961	$ 0.02011	$ 0.01050	109.26%

Line	Description	Rate Components		Present Total Unit Rate		Phase 1 Proposed Total Unit Rate		Phase 1 Proposed to Present $ Change	Phase 1 Proposed to Present % Change
70									
71	OPTIONAL: Rate 4 - General Service Rate - Secondary Voltage								
72		Customer Charge, Per Meter	$	26.00	$	104.64	$	78.64	302.46%
73		Demand Charge ($/kW) Summer	$	18.86	$	25.48	$	6.62	35.10%
74		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$	0.15101	$	0.17764	$	0.02663	17.63%
75		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$	0.01011	$	0.01977	$	0.00966	95.55%
76		Demand Charge ($/kW) Non-Summer	$	12.53	$	12.69	$	0.16	1.28%
77		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$	0.01099	$	0.02011	$	0.00912	82.98%
78									
79	OPTIONAL: Rate 4 - General Service Rate - Primary Voltage (TOD)								
80		Customer Charge, Per Meter	$	26.00	$	104.64	$	78.64	302.46%
81		Demand Charge ($/kW) Summer	$	17.80	$	23.33	$	5.53	31.07%
82		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$	0.14998	$	0.18134	$	0.03136	20.91%
83		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$	0.00982	$	0.02334	$	0.01352	137.68%
84		Demand Charge ($/kW) Non-Summer	$	11.42	$	10.54	$	(0.88)	-7.71%
85		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$	0.01067	$	0.02011	$	0.00944	88.47%
86									
87	OPTIONAL: Rate 4 - General Service Rate - Transmission Voltage (TOD)								
88		Customer Charge, Per Meter	$	26.00	$	104.64	$	78.64	302.46%
89		Demand Charge ($/kW) Summer	$	13.34	$	20.52	$	7.18	53.82%
90		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$	0.14905	$	0.16826	$	0.01921	12.89%
91		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$	0.00949	$	0.02334	$	0.01385	145.94%
92		Demand Charge ($/kW) Non-Summer	$	7.59	$	7.73	$	0.14	1.84%
93		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$	0.01032	$	0.02011	$	0.00979	94.86%
94									
95	OPTIONAL: Rate 4 - General Service Rate (Experimental Off-Peak Demand Rate - Secondary Voltage								
96		Customer Charge, Per Meter	NEW		$	104.64	NEW	NEW	
97		Demand Charge ($/kW) Summer, On-Peak	NEW		$	17.56	NEW	NEW	
98		Demand Charge ($/kW) Summer, Off-Peak	NEW		$	11.82	NEW	NEW	
99		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	NEW		$	0.23209	NEW	NEW	
100		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	NEW		$	0.01977	NEW	NEW	
101		Demand Charge ($/kW) Non-Summer	NEW		$	12.69	NEW	NEW	
102		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	NEW		$	0.02011	NEW	NEW	
103									
104	OPTIONAL: Rate 4 - General Service Rate (Experimental TOD Demand Rate) - Secondary Voltage								
105		Customer Charge, Per Meter	NEW		$	104.64	NEW	NEW	
106		Demand Charge ($/kW) Summer, On-Peak	NEW		$	26.25	NEW	NEW	
107		Demand Charge ($/kW) Summer, Off-Peak	NEW		$	20.51	NEW	NEW	
108		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	NEW		$	0.25920	NEW	NEW	
109		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	NEW		$	0.01977	NEW	NEW	
110		Demand Charge ($/kW) Non-Summer	NEW		$	12.69	NEW	NEW	
111		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	NEW		$	0.02011	NEW	NEW	
112									
113	Rate 5 - Irrigation Service Rate								
114		Customer Charge, Per Meter	$	20.00	$	18.41	$	(1.59)	-7.95%
115		Energy Charge ($/kWh) Summer	$	0.07787	$	0.09323	$	0.01536	19.73%
116		Energy Charge ($/kWh) Non-Summer	$	0.05465	$	0.07842	$	0.02377	43.49%
117									
118	OPTIONAL: Rate 5 - Irrigation Service Rate (TOD)								
119		Customer Charge, Per Meter	$	20.00		$18.41	$	(1.59)	-7.95%
120		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$	0.25659	$	0.22622	$	(0.03037)	-11.84%
121		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$	0.05028	$	0.07182	$	0.02154	42.84%
122		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$	0.05465	$	0.07842	$	0.02377	43.49%
123									
124	Rate 7 - City and County Service								
125		Customer Charge, Per Meter	$	17.50	$	17.51	$	0.01	0.06%
126		Demand Charge ($/kW) Summer	$	14.77	$	23.86	$	9.09	61.54%
127		Energy Charge ($/kWh) Summer	$	0.03649	$	0.05138	$	0.01489	40.81%
128		Demand Charge ($/kW) Non-Summer	$	9.96	$	14.61	$	4.65	46.69%
129		Energy Charge ($/kWh) Non-Summer	$	0.02166	$	0.02393	$	0.00227	10.48%
130									
131	OPTIONAL: Rate 7 - City and County Service (TOD)								
132		Customer Charge, Per Meter	$	17.50	$	17.51	$	0.01	0.06%
133		Demand Charge ($/kW) Summer	$	14.03	$	23.86	$	9.83	70.06%
134		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$	0.15047	$	0.20538	$	0.05491	36.49%
135		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$	0.02115	$	0.02394	$	0.00279	13.19%
136		Demand Charge ($/kW) Non-Summer	$	9.46	$	14.61	$	5.15	54.44%
137		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$	0.02299	$	0.02393	$	0.00094	4.10%
138									
139	Rate 8 - Water, Sewage, Storm Sewage Pumping and Sewage Disposal Rate - Secondary Voltage								
140		Customer Charge, Per Meter	$	20.00		$22.84	$	2.84	14.20%
141		Energy Charge ($/kWh) Summer Secondary	$	0.06006	$	0.08228	$	0.02222	37.00%
142		Energy Charge ($/kWh) Non-Summer Secondary	$	0.04427	$	0.05197	$	0.00770	17.39%
143									

Line	Description	Rate Components	Present Total Unit Rate	Phase 1 Proposed Total Unit Rate	Phase 1 Proposed to Present $ Change	Phase 1 Proposed to Present % Change
144	Rate 8 - Water, Sewage, Storm Sewage Pumping and Sewage Disposal Rate - Primary Voltage					
145		Customer Charge, Per Meter	$ 20.00	$ 22.84	$ 2.84	14.20%
146		Energy Charge ($/kWh) Summer Primary	$ 0.05766	$ 0.07759	$ 0.01993	34.56%
147		Energy Charge ($/kWh) Non-Summer Primary	$ 0.04019	$ 0.04728	$ 0.00709	17.64%
148						
149	OPTIONAL: Rate 8 - Water, Sewage, Storm Sewage Pumping and Sewage Disposal Rate - Secondary Voltage (TOD)					
150		Customer Charge, Per Meter	$ 20.00	$ 22.84	$ 2.84	14.20%
151		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.21120	$ 0.23830	$ 0.02710	12.83%
152		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.04073	$ 0.06232	$ 0.02159	53.01%
153		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.04427	$ 0.05197	$ 0.00770	17.39%
154						
155	OPTIONAL: Rate 8 - Water, Sewage, Storm Sewage Pumping and Sewage Disposal Rate - Primary Voltage (TOD)					
156		Customer Charge, Per Meter	$ 20.00	$ 22.84	$ 2.84	14.20%
157		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.21904	$ 0.23240	$ 0.01336	6.10%
158		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.03697	$ 0.05708	$ 0.02011	54.40%
159		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.04019	$ 0.04728	$ 0.00709	17.64%
160						
161	Rate 9 - Large Power Service Rate - Secondary Voltage					
162		Customer Charge, Per Meter	$ 127.00	$ 1,480.68	$ 1,353.68	1065.89%
163		Demand Charge ($/kW) Summer	$ 23.42	$ 21.99	$ (1.43)	-6.11%
164		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.15066	$ 0.14541	$ (0.00525)	-3.48%
165		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.00624	$ 0.01134	$ 0.00510	81.73%
166		Demand Charge ($/kW) Non-Summer	$ 11.38	$ 16.22	$ 4.84	42.53%
167		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.00624	$ 0.01134	$ 0.00510	81.73%
168						
169	Rate 9 - Large Power Service Rate - Primary Voltage					
170		Customer Charge, Per Meter	$ 127.00	$ 1,480.68	$ 1,353.68	1065.89%
171		Demand Charge ($/kW) Summer	$ 23.11	$ 20.30	$ (2.81)	-12.16%
172		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.15066	$ 0.14030	$ (0.01036)	-6.88%
173		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.00624	$ 0.01134	$ 0.00510	81.73%
174		Demand Charge ($/kW) Non-Summer	$ 11.09	$ 14.53	$ 3.44	31.02%
175		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.00624	$ 0.01134	$ 0.00510	81.73%
176						
177	Rate 9 - Large Power Service Rate - Transmission Voltage					
178		Customer Charge, Per Meter	$ 127.00	$ 1,480.68	$ 1,353.68	1065.89%
179		Demand Charge ($/kW) Summer	$ 20.46	$ 17.75	$ (2.71)	-13.25%
180		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.15066	$ 0.11698	$ (0.03368)	-22.35%
181		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.00624	$ 0.01134	$ 0.00510	81.73%
182		Demand Charge ($/kW) Non-Summer	$ 9.08	$ 11.98	$ 2.90	31.94%
183		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.00624	$ 0.01134	$ 0.00510	81.73%
184						
185	Rate 10 - Military Research and Development Power Rate - Option A					
186		Customer Charge, Per Meter	$ 220.00	$ 3,205.35	$ 2,985.35	1356.98%
187		Demand Charge ($/kW) Summer	$ 19.60	$ 23.86	$ 4.26	21.73%
188		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.13771	$ 0.14061	$ 0.00290	2.11%
189		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.00436	$ 0.01103	$ 0.00667	152.98%
190		Demand Charge ($/kW) Non-Summer	$ 9.44	$ 10.78	$ 1.34	14.19%
191		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.00436	$ 0.01103	$ 0.00667	152.98%
192						
193	Rate 10 - Military Research and Development Power Rate - Option B					
194		Customer Charge, Per Meter	$ 220.00	$ 2,331.77	$ 2,111.77	959.90%
195		Demand Charge ($/kW) Summer	$ 13.45	$ 18.31	$ 4.86	36.13%
196		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.11980	$ 0.09893	$ (0.02087)	-17.42%
197		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.00140	$ 0.00763	$ 0.00623	445.00%
198		Demand Charge ($/kW) Non-Summer	$ 8.17	$ 8.11	$ (0.06)	-0.73%
199		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.00140	$ 0.00763	$ 0.00623	445.00%
200						

Line	Description	Rate Components	Present Total Unit Rate	Phase 1 Proposed Total Unit Rate	Phase 1 Proposed to Present $ Change	Phase 1 Proposed to Present % Change
201	Rate 11 - Street Lighting Service Rate					
202		O.H. Wiring System Wood				
203		175W MV 7,000 L - 195 Watts	$ 14.68	$ 14.97	$ 0.29	1.98%
204		250W MV 11,000 L - 275 Watts	$ 18.22	$ 17.69	$ (0.53)	-2.91%
205		400W MV 20,000 L - 450 Watts	$ 25.89	$ 24.76	$ (1.13)	-4.36%
206		150W HPS 14,400 L - 193 Watts	$ 14.76	$ 15.12	$ 0.36	2.44%
207		250W HPS 23,200 L - 313 Watts	$ 20.30	$ 19.55	$ (0.75)	-3.69%
208		400W HPS 45,000 L - 485 Watts	$ 27.96	$ 26.74	$ (1.22)	-4.36%
209		31W - 50W LED (Equivalent to 150W HPS)	$ 8.40	$ 10.50	$ 2.10	25.00%
210		51W - 100W LED (Equivalent to 250W HPS)	$ 11.02	$ 13.18	$ 2.16	19.60%
211		O.H. Wiring Sys Met Poles Co.Owned				
212		150W HPS 14,400 L - 193 Watts	$ 18.24	$ 19.91	$ 1.67	9.16%
213		250W HPS 23,200 L - 313 Watts	$ 23.79	$ 24.34	$ 0.55	2.31%
214		400W HPS 45,000 L - 485 Watts	$ 33.93	$ 33.71	$ (0.22)	-0.65%
215		31W - 50W LED (Equivalent to 150W HPS)	$ 10.82	$ 13.83	$ 3.01	27.82%
216		51W - 100W LED (Equivalent to 250W HPS)	$ 13.44	$ 16.51	$ 3.07	22.84%
217		U.G. Wiring Sys Met Poles Co Owned				
218		150W HPS 14,400 L - 193 Watts	$ 22.01	$ 25.10	$ 3.09	14.04%
219		250W HPS 23,200 L - 313 Watts	$ 27.59	$ 29.53	$ 1.94	7.03%
220		400W HPS 45,000 L - 485 Watts	$ 35.49	$ 35.86	$ 0.37	1.04%
221		31W - 50W LED (Equivalent to 150W HPS)	$ 14.08	$ 18.33	$ 4.25	30.18%
222		51W - 100W LED (Equivalent to 250W HPS)	$ 16.71	$ 21.01	$ 4.30	25.73%
223		U.G. Wiring System on Wood Poles				
224		150W HPS 14,400 L - 193 Watts	$ 16.61	$ 17.62	$ 1.01	6.08%
225		250W HPS 23,200 L - 313 Watts	$ 22.13	$ 22.05	$ (0.08)	-0.36%
226		400W HPS 45,000 L - 485 Watts	$ 29.75	$ 28.45	$ (1.30)	-4.37%
227		31W - 50W LED (Equivalent to 150W HPS)	$ 11.09	$ 14.20	$ 3.11	28.04%
228		51W - 100W LED (Equivalent to 250W HPS)	$ 13.71	$ 16.89	$ 3.18	23.19%
229		U.G. Wiring System City Owned				
230		175W MV 7,000 L - 195 Watts	$ 3.77	$ 3.61	$ (0.16)	-4.24%
231		400W MV 20,000 L - 450 Watts	$ 8.72	$ 8.34	$ (0.38)	-4.36%
232		150W HPS 14,400 L - 175 Watts	$ 3.38	$ 3.23	$ (0.15)	-4.44%
233		180W LPS 19,800 L - 250 Watts	$ 4.83	$ 4.62	$ (0.21)	-4.35%
234		250W HPS 23,200 L - 313 Watts	$ 6.05	$ 5.79	$ (0.26)	-4.30%
235		250W LPS 33,000L - 365 Watts	$ 7.05	$ 6.74	$ (0.31)	-4.40%
236		400W HPS 45,000 L - 485 Watts	$ 9.36	$ 8.95	$ (0.41)	-4.38%
237		Non-Company-Owned - Co O&M - LED - Wood				
238		1W-20W LED (SECONDARY LIGHTING ONLY)	NEW	$ 12.25	NEW	NEW
239		21W-30W LED (SECONDARY LIGHTING ONLY)	NEW	$ 12.76	NEW	NEW
240		31W-40W LED (SECONDARY LIGHTING ONLY)	NEW	$ 13.09	NEW	NEW
241		41W-50W LED (SECONDARY LIGHTING ONLY)	NEW	$ 13.43	NEW	NEW
242		51W-60W LED (SECONDARY LIGHTING ONLY)	NEW	$ 13.83	NEW	NEW
243		61W-70W LED (SECONDARY LIGHTING ONLY)	NEW	$ 14.16	NEW	NEW
244		71W-80W LED (SECONDARY LIGHTING ONLY)	NEW	$ 15.48	NEW	NEW
245		81W-90W LED (SECONDARY LIGHTING ONLY)	NEW	$ 15.82	NEW	NEW
246		91W-100W LED (SECONDARY LIGHTING ONLY)	NEW	$ 16.89	NEW	NEW
247		101W-110W LED (SECONDARY LIGHTING ONLY)	NEW	$ 17.22	NEW	NEW
248		111W-130W LED (SECONDARY LIGHTING ONLY)	NEW	$ 18.76	NEW	NEW
249		131W-150W LED (SECONDARY LIGHTING ONLY)	NEW	$ 19.43	NEW	NEW
250		151W-170W LED (SECONDARY LIGHTING ONLY)	NEW	$ 20.10	NEW	NEW
251		171W-190W LED (SECONDARY LIGHTING ONLY)	NEW	$ 20.40	NEW	NEW
252		191W-210W LED (SECONDARY LIGHTING ONLY)	NEW	$ 21.06	NEW	NEW
253		211W-230W LED (SECONDARY LIGHTING ONLY)	NEW	$ 21.73	NEW	NEW
254		231W-250W LED (SECONDARY LIGHTING ONLY)	NEW	$ 22.78	NEW	NEW
255		251W-270W LED (SECONDARY LIGHTING ONLY)	NEW	$ 23.44	NEW	NEW
256		271W-300W LED (SECONDARY LIGHTING ONLY)	NEW	$ 24.27	NEW	NEW

Line	Description	Rate Components	Present Total Unit Rate	Phase 1 Proposed Total Unit Rate	Phase 1 Proposed to Present $ Change	Phase 1 Proposed to Present % Change
257		Non-Company-Owned - Co O&M - LED - Metal				
258		1W-20W LED (SECONDARY LIGHTING ONLY)	NEW	$ 26.29	NEW	NEW
259		21W-30W LED (SECONDARY LIGHTING ONLY)	NEW	$ 26.80	NEW	NEW
260		31W-40W LED (SECONDARY LIGHTING ONLY)	NEW	$ 27.13	NEW	NEW
261		41W-50W LED (SECONDARY LIGHTING ONLY)	NEW	$ 27.46	NEW	NEW
262		51W-60W LED (SECONDARY LIGHTING ONLY)	NEW	$ 27.87	NEW	NEW
263		61W-70W LED (SECONDARY LIGHTING ONLY)	NEW	$ 28.20	NEW	NEW
264		71W-80W LED (SECONDARY LIGHTING ONLY)	NEW	$ 29.52	NEW	NEW
265		81W-90W LED (SECONDARY LIGHTING ONLY)	NEW	$ 29.86	NEW	NEW
266		91W-100W LED (SECONDARY LIGHTING ONLY)	NEW	$ 30.92	NEW	NEW
267		101W-110W LED (SECONDARY LIGHTING ONLY)	NEW	$ 31.25	NEW	NEW
268		111W-130W LED (SECONDARY LIGHTING ONLY)	NEW	$ 32.80	NEW	NEW
269		131W-150W LED (SECONDARY LIGHTING ONLY)	NEW	$ 33.47	NEW	NEW
270		151W-170W LED (SECONDARY LIGHTING ONLY)	NEW	$ 34.14	NEW	NEW
271		171W-190W LED (SECONDARY LIGHTING ONLY)	NEW	$ 34.43	NEW	NEW
272		191W-210W LED (SECONDARY LIGHTING ONLY)	NEW	$ 35.10	NEW	NEW
273		211W-230W LED (SECONDARY LIGHTING ONLY)	NEW	$ 35.77	NEW	NEW
274		231W-250W LED (SECONDARY LIGHTING ONLY)	NEW	$ 36.81	NEW	NEW
275		251W-270W LED (SECONDARY LIGHTING ONLY)	NEW	$ 37.48	NEW	NEW
276		271W-300W LED (SECONDARY LIGHTING ONLY)	NEW	$ 38.31	NEW	NEW
277		ENERGY ONLY - LED				
278		1W-20W LED	NEW	$ 0.17	NEW	NEW
279		21W-30W LED	$ 0.49	$ 0.41	$ (0.08)	-16.33%
280		31W-40W LED	$ 0.68	$ 0.58	$ (0.10)	-14.71%
281		41W-50W LED	$ 0.88	$ 0.74	$ (0.14)	-15.91%
282		51W-60W LED	$ 1.07	$ 0.91	$ (0.16)	-14.95%
283		61W-70W LED	$ 1.26	$ 1.07	$ (0.19)	-15.08%
284		71W-80W LED	$ 1.45	$ 1.24	$ (0.21)	-14.48%
285		81W-90W LED	$ 1.64	$ 1.41	$ (0.23)	-14.02%
286		91W-100W LED	$ 1.83	$ 1.57	$ (0.26)	-14.21%
287		101W-110W LED	$ 2.02	$ 1.74	$ (0.28)	-13.86%
288		111W-130W LED	$ 2.31	$ 1.98	$ (0.33)	-14.29%
289		131W-150W LED	$ 2.69	$ 2.32	$ (0.37)	-13.75%
290		151W-170W LED	$ 3.06	$ 2.65	$ (0.41)	-13.40%
291		171W-190W LED	$ 3.44	$ 2.98	$ (0.46)	-13.37%
292		191W-210W LED	$ 3.82	$ 3.31	$ (0.51)	-13.35%
293		211W-230W LED	$ 4.20	$ 3.64	$ (0.56)	-13.33%
294		231W-250W LED	$ 4.58	$ 3.97	$ (0.61)	-13.32%
295		251W-270W LED	$ 4.96	$ 4.30	$ (0.66)	-13.31%
296		271W-300W LED	NEW	$ 4.71	NEW	NEW
297		301W-330W LED	NEW	$ 5.21	NEW	NEW
298		331W-360W LED	NEW	$ 5.71	NEW	NEW
299		361W-390W LED	NEW	$ 6.20	NEW	NEW
300		391W-420W LED	NEW	$ 6.70	NEW	NEW
301		421W-450W LED	NEW	$ 7.19	NEW	NEW
302		451W-480W LED	NEW	$ 7.69	NEW	NEW
303		481W-510W LED	NEW	$ 8.19	NEW	NEW
304		511W-540W LED	NEW	$ 8.68	NEW	NEW
305		541W-570W LED	NEW	$ 9.18	NEW	NEW
306		Metered Installations				
307		Customer Charge	$ 14.00	$ 7.81	$ (6.19)	-44.22%
308		Energy Charge ($/kWh)	$ 0.03080	$ 0.04642	$ 0.01562	50.71%

Line	Description	Rate Components	Present Total Unit Rate	Phase 1 Proposed Total Unit Rate	Phase 1 Proposed to Present $ Change	Phase 1 Proposed to Present % Change
309						
310	Rate 12 - Private Area Lighting Rate					
311		O.H. Wiring System Wood-New Pole				
312		175W MV 7,000 L - 195 Watts	$ 15.70	$ 19.62	$ 3.92	24.97%
313		250W MV 11,000 L - 275 Watts	$ 19.04	$ 24.08	$ 5.04	26.47%
314		400W MV 20,000 L - 460 Watts	$ 26.70	$ 34.32	$ 7.62	28.54%
315		100W HPS 8,500 L - 124 Watts	$ 12.90	$ 15.90	$ 3.00	23.26%
316		250W HPS 23,200 L - 313 Watts	$ 21.13	$ 26.80	$ 5.67	26.83%
317		150W HPS 14,400 L - 193 Watts	$ 15.78	$ 19.73	$ 3.95	25.03%
318		400W HPS 45,000 L - 485 Watts	$ 28.39	$ 36.47	$ 8.08	28.46%
319		31W - 100W LED (Equivalent to 150W HPS)	$ 10.52	$ 12.78	$ 2.26	21.48%
320		O.H. Wiring System Wood-Existing Pole				
321		175W MV 7,000 L - 195 Watts	$ 10.11	$ 13.10	$ 2.99	29.57%
322		250W MV 11,000 L - 275 Watts	$ 13.45	$ 17.57	$ 4.12	30.63%
323		400W MV 20,000 L - 460 Watts	$ 21.11	$ 27.81	$ 6.70	31.74%
324		100W HPS 8,500 L - 124 Watts	$ 7.34	$ 9.38	$ 2.04	27.79%
325		250W HPS 23,200 L - 313 Watts	$ 15.54	$ 20.28	$ 4.74	30.50%
326		150W HPS 14,400 L - 193 Watts	$ 10.21	$ 13.22	$ 3.01	29.48%
327		400W HPS 45,000 L - 485 Watts	$ 22.38	$ 29.47	$ 7.09	31.68%
328		31W - 100W LED (Equivalent to 150W HPS)	$ 8.57	$ 10.48	$ 1.91	22.29%
329		Floodlights w/poles HPS				
330		100W HPS FL 8,500L 137W 35' Pole	$ 14.09	$ 17.37	$ 3.28	23.28%
331		250W HPS FL 23,200L 330W 35' pole	$ 22.05	$ 27.98	$ 5.93	26.89%
332		400W HPS FL 50,000L 490W 35' pole	$ 28.46	$ 36.59	$ 8.13	28.57%
333		1000W HPS FL 119,500L 1103W 40' pole	$ 55.61	$ 72.46	$ 16.85	30.30%
334		1000W HPS FL 119,500L 1103W 50' pole	$ 58.28	$ 75.57	$ 17.29	29.67%
335		Floodlights w/o-poles				
336		100W HPS FL 8,500L 137W 35' Pole	$ 8.57	$ 10.89	$ 2.32	27.07%
337		250W HPS FL 23,200L 330W 35' pole	$ 16.48	$ 21.50	$ 5.02	30.46%
338		400W HPS FL 45,000L 490W 35' pole	$ 22.90	$ 30.11	$ 7.21	31.48%
339		1000W HPS FL 119,500L 1103W	$ 49.62	$ 65.49	$ 15.87	31.98%
340		LED Floodlight Wood-Existing Pole				
341		10W-30W LED light (Equivalent to 100W HPS)	NEW	$ 8.77	NEW	NEW
342		31W - 100W LED (Equivalent to 150W HPS)	$ 9.21	$ 11.23	$ 2.02	21.93%
343		101W - 200W LED (Equivalent to 400W HPS)	$ 13.16	$ 16.44	$ 3.28	24.92%
344		250W - 400W LED (Equivalent to 1000W HPS)	$ 22.03	$ 28.00	$ 5.97	27.10%
345		LED Floodlight Wood-New Pole				
346		10W-30W LED light (Equivalent to 100W HPS)	NEW	$ 11.03	NEW	NEW
347		31W - 100W LED (Equivalent to 150W HPS) - 35 ft. Pole	$ 11.13	$ 13.49	$ 2.36	21.20%
348		101W - 200W LED (Equivalent to 400W HPS) - 35 ft. Pole	$ 15.09	$ 18.70	$ 3.61	23.92%
349		250W - 400W LED (Equivalent to 1000W HPS) - 35 ft. Pole	$ 23.96	$ 30.26	$ 6.30	26.29%
350		250W - 400W LED (Equivalent to 1000W HPS) - 40 ft. Pole	$ 24.37	$ 30.75	$ 6.38	26.18%
351		Metal Halide w/poles				
352		400W MH FL 38000L 476W 35' pole	$ 28.50	$ 36.40	$ 7.90	27.72%
353		1000W MH FL 115,000L 1100W 40' pole	$ 55.29	$ 72.06	$ 16.77	30.33%
354		1000W MH FL 115,000L 1100W 50' pole	$ 57.97	$ 75.17	$ 17.20	29.67%
355		Metal Halide w/o-poles				
356		400W MH FL 38000L 476W	$ 22.94	$ 29.92	$ 6.98	30.43%
357		1000W MH FL 115,000L 1100W	$ 49.32	$ 65.09	$ 15.77	31.97%
358		LED Floodlight Wood-New Embedded Pole for UG -Border				
359		250W - 400W LED (Equivalent to 1000W HPSV)	$ 30.10	$ 37.47	$ 7.37	24.49%
360		2-250W - 400W LED (Equivalent to 1000W HPSV)	$ 26.90	$ 53.80	$ 26.90	100.00%
361		LED Floodlight Wood-New Wood Pole for UG -Border				
362		250W - 400W LED (Equivalent to 1000W HPSV)	$ 47.12	$ 47.12	$ -	0.00%
363		2-250W - 400W LED (Equivalent to 1000W HPSV)	$ 43.93	$ 55.84	$ 11.91	27.11%

Line	Description	Rate Components	Present Total Unit Rate	Phase 1 Proposed Total Unit Rate	Phase 1 Proposed to Present $ Change	Phase 1 Proposed to Present % Change
364						
365	Rate No. 15 - Miscellaneous Service Charges					
366		New Service Start - No Field Activity Required	$ 3.00	$ 4.75	$ 1.75	58.33%
367		New Service Start - Field Activity Required (Standard)	$ 10.25	$ 3.50	$ (6.75)	-65.85%
368		New Service Start - Field Activity Required (Non-Standard Rate)	$ 16.00	$ 22.50	$ 6.50	40.63%
369		New Service Start - No Existing Meter (Standard Rate)	$ 49.00	$ 56.75	$ 7.75	15.82%
370		New Service Start - No Existing Meter (Non-Standard Rate)	$ 262.00	$ 312.25	$ 50.25	19.18%
371		Monthly Fee for Opt-Out Metering Service	$ 6.72	$ 10.00	$ 3.28	48.81%
372		One-Time Fee for Opt-Out Service (Keep Existing Meter)	$ 40.65	$ 26.00	$ (14.65)	-36.04%
373		One-Time Fee for Opt-Out Service (Digital Non-Communicating Met	$ 77.57	$ 112.50	$ 34.93	45.03%
374		One-Time Fee for Opt-Out Service (Digital Non-Communicating Met	$ 105.20	$ 145.50	$ 40.30	38.31%
375		Energy Diversion Charge	$ 291.00	$ 349.00	$ 58.00	19.93%
376		Energy Diversion With Damage Charge	$ 484.00	$ 529.50	$ 45.50	9.40%
377		Meter Seal Replacement Charge	$ 11.00	$ 14.25	$ 3.25	29.55%
378		No Access to Equipment Charge - Field Activity Required	$ 15.00	$ 22.00	$ 7.00	46.67%
379		No Access to Equipment Charge - Enhanced Field Activity Required	$ 33.00	$ 41.00	$ 8.00	24.24%
380		"No Light" Service Call Charge (Standard Rate)	$ 30.00	$ 36.25	$ 6.25	20.83%
381		"No Light" Service Call Charge (Non-Standard Rate)	$ 253.00	$ 304.00	$ 51.00	20.16%
382		Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-pha	$ 21.50	$ 4.75	$ (16.75)	-77.91%
383		Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-pha	$ 35.00	$ 22.50	$ (12.50)	-35.71%
384		Non-Pay Reconnect Charge @ Pole (Up to 200 amps or single-phas	$ 157.00	$ 80.50	$ (76.50)	-48.73%
385		Pulse Metering Equipment Installation	$ 277.00	$ 280.25	$ 3.25	1.17%
386		Pulse Metering Equipment Repair	$ 77.00	$ 92.50	$ 15.50	20.13%
387		Returned Payment Charge	$ 21.00	$ 10.00	$ (11.00)	-52.38%
388		Requested Meter Test Charge (Single Phase)	$ 69.00	$ 81.75	$ 12.75	18.48%
389		Requested Meter Test Charge (Three Phase)	$ 149.00	$ 179.75	$ 30.75	20.64%
390		Temporary Overhead Connection Charge	$ 180.00	$ 207.00	$ 27.00	15.00%
391		Temporary Underground Connection Charge	$ 180.00	$ 207.00	$ 27.00	15.00%
392		Unable to Connect Requested New Underground/Overhead Svc	$ 77.00	$ 88.25	$ 11.25	14.61%
393		Facilities Rental Charge (Monthly)	0.7818%	1.3548%	0.5730%	73.29%
394		Special Billing Analysis Charge	$ 74.00	$ 43.25	$ (30.75)	-41.55%
395		Non-Routine Miscellaneous Service Charge (AT COST)	0.0000%	0.0000%	0.0000%	---
396		Out of Cycle Meter Reading Charge (Standard)	$ 8.75	$ 3.00	$ (5.75)	-65.71%
397		Out of Cycle Meter Reading Charge	$ 14.00	$ 23.00	$ 9.00	64.29%
398		Facility Plus Rental Charge (Monthly) *NEW*	NEW	1.2193%	NEW	NEW
399		Transmission Facilities Charge (Monthly) *NEW*	NEW	1.0946%	NEW	NEW
400		Customer Initiated Lighting Reconnect/Disconnect *NEW*	NEW	$ 205.75	NEW	NEW
401		Customer Initiated Lighting Reconnect/Disconnect Additional Time *I	NEW	$ 139.75	NEW	NEW
402						
403	Rate 19 - Seasonal Agriculture Processing Service Rate					
404		Customer Charge, Per Meter	$ 20.00	$ 26.65	$ 6.65	33.25%
405		Energy Charge ($/kWh) Summer	$ 0.12192	$ 0.09542	$ (0.02650)	-21.74%
406		Energy Charge ($/kWh) Non-Summer	$ 0.08379	$ 0.08408	$ 0.00029	0.35%
407						
408	Rate No. 21 - Supplementary Power Service / Cogeneration		As Per Current	As Per Proposed		
409			Applicable Rate	Applicable Rate		
410						
411	Rate No. 22 - Backup Power Service / Cogeneration		As Per Current	As Per Proposed		
412			Applicable Rate	Applicable Rate		
413		Secondary Delivery Service Charge per kW Up to 800kW	$ 5.07	$ 6.60	$ 1.53	30.18%
414		Secondary Delivery Service Charge per kW in Excess of 800kW	$ 5.40	$ 5.06	$ (0.34)	-6.30%
415		Primary Delivery Service Charge per kW Up to 800kW	$ 3.94	$ 4.66	$ 0.72	18.27%
416		Primary Delivery Service Charge per kW in Excess of 800kW	$ 4.04	$ 4.22	$ 0.18	4.46%
417		Interconnection Charge (% of interconnection capital costs)	4.8681%	5.4414%	0.5733%	11.78%

Line	Description	Rate Components	Present Total Unit Rate	Phase 1 Proposed Total Unit Rate	Phase 1 Proposed to Present $ Change	Phase 1 Proposed to Present % Change
418						
419	Rate No. 23 - Maintenance Power Service / Cogeneration		As Per Current	As Per Proposed		
420			Applicable Rate	Applicable Rate		
421		Secondary Delivery Service Charge per kW Up to 800kW	$ 5.07	$ 6.60	$ 1.53	30.18%
422		Secondary Delivery Service Charge per kW in Excess of 800kW	$ 5.40	$ 5.06	$ (0.34)	-6.30%
423		Primary Delivery Service Charge per kW Up to 800kW	$ 3.94	$ 4.66	$ 0.72	18.27%
424		Primary Delivery Service Charge per kW in Excess of 800kW	$ 4.04	$ 4.22	$ 0.18	4.46%
425		Interconnection Charge (% of interconnection capital costs)	4.8681%	5.4414%	0.5733%	11.78%
426						
427	Rate No. 24 - Curtailable Power Service / Cogeneration		As Per Current	As Per Proposed		
428			Applicable Rate	Applicable Rate		
429		Secondary Delivery Service Charge per kW Up to 800kW	$ 5.07	$ 6.60	$ 1.53	30.18%
430		Secondary Delivery Service Charge per kW in Excess of 800kW	$ 5.40	$ 5.06	$ (0.34)	-6.30%
431		Primary Delivery Service Charge per kW Up to 800kW	$ 3.94	$ 4.66	$ 0.72	18.27%
432		Primary Delivery Service Charge per kW in Excess of 800kW	$ 4.04	$ 4.22	$ 0.18	4.46%
433		Interconnection Charge (% of interconnection capital costs)	4.8681%	5.4414%	0.5733%	11.78%
434						
435	Rate 25 - Outdoor Recreational Lighting Service Rate					
436		Customer Charge	$ 18.00	$ 14.88	$ (3.12)	-17.33%
437		Energy Charge Summer ($/kWh)	$ 0.07936	$ 0.12882	$ 0.04946	62.32%
438		Energy Charge Non-Summer ($/kWh)	$ 0.07936	$ 0.11038	$ 0.03102	39.09%
439						
440	Rate 26 - State University Service Rate					
441		Customer Charge, Per Meter	$ 135.00	$ 3,894.75	$ 3,759.75	2785.00%
442		Demand Charge ($/kW) Summer	$ 16.77	$ 18.61	$ 1.84	10.97%
443		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.12682	$ 0.11334	$ (0.01348)	-10.63%
444		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.00459	$ 0.00898	$ 0.00439	95.64%
445		Demand Charge ($/kW) Non-Summer	$ 7.38	$ 9.30	$ 1.92	26.02%
446		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.00459	$ 0.00898	$ 0.00439	95.64%
447						
448	Rate 29 - Noticed Interruptible Service for Large Power Service - Secondary Voltage					
449		Demand Charge ($/kW)	$ 3.94	$ 6.01	$ 2.07	52.54%
450		Base Energy Rate ($/kWh)	$ 0.00767	$ 0.01134	$ 0.00367	47.88%
451	Rate 29 - Noticed Interruptible Service for Large Power Service - Primary Voltage					
452		Demand Charge ($/kW)	$ 2.79	$ 4.61	$ 1.82	65.23%
453		Base Energy Rate ($/kWh)	$ 0.00767	$ 0.01134	$ 0.00367	47.88%
454	Rate 29 - Noticed Interruptible Service for Large Power Service - Transmission Voltage					
455		Demand Charge ($/kW)	NEW	$ 2.56	NEW	NEW
456		Base Energy Rate ($/kWh)	NEW	$ 0.01134	NEW	NEW
457						
458	Rate 42 - Experimental Electric Vehicle Charging Rate					
459		Customer Charge - Combined Service, Per Meter	$ 3.55	$ 13.03	$ 9.48	266.81%
460		Customer Charge - Single Service, Per Meter	$ 3.55	$ 17.03	$ 13.48	379.42%
461		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.38167	$ 0.91576	$ 0.53409	139.93%
462		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.05816	$ 0.05639	$ (0.00177)	-3.04%
463		Time-Of-Day Super Off-Peak Energy Charge Summer ($/kWh)	$ 0.00764	$ 0.01084	$ 0.00320	41.81%
464		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.05816	$ 0.05639	$ (0.00177)	-3.04%
465		Time-Of-Day Super Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.00764	$ 0.01084	$ 0.00320	41.81%
466						
467	Rate 42 - Experimental Electric Vehicle Charging Rate (15kW+)					
468		Customer Charge - Combined Service, Per Meter	NEW	$ 13.03	NEW	NEW
469		Customer Charge - Single Service, Per Meter	NEW	$ 17.03	NEW	NEW
470		Demand Charge, All Months	NEW	$ 5.92	NEW	NEW
471		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	NEW	$ 0.89091	NEW	NEW
472		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	NEW	$ 0.03154	NEW	NEW
473		Time-Of-Day Super Off-Peak Energy Charge Summer ($/kWh)	NEW	$ 0.01084	NEW	NEW
474		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	NEW	$ 0.03154	NEW	NEW
475		Time-Of-Day Super Off-Peak Energy Charge Non-Summer ($/kWh)	NEW	$ 0.01084	NEW	NEW

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE O-3: COMPARISON OF RATES FOR SERVICE UNDER THE PRESENT AND PROPOSED SCHEDULES
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Line	Description Rate Components	Phase 1 Proposed Total Unit Rate	Phase 2 Proposed Total Unit Rate	Phase 2 Proposed to Phase 1 $ Change	Phase 2 Proposed to Phase 1 % Change	Phase 2 Proposed to Present $ Change	Phase 2 Proposed to Present % Change
1	Rate 1 - Residential Service Rate						
2	Customer Charge, Per Meter	$ 14.36	$ 18.89	$ 4.53	31.55%	$ 11.89	169.86%
3	Low Income Rider Customer Charge Credit	$ (14.36)	$ (18.89)	$ (4.53)	31.55%	New	New
4	Energy Charge ($/kWh) First 600 kWh Summer	$ 0.09649	$ 0.13045	$ 0.03396	35.20%	$ 0.06010	85.43%
5	Energy Charge ($/kWh) All Other kWh Summer	$ 0.14469	$ 0.18118	$ 0.03649	25.22%	$ 0.07242	66.59%
6	Energy Charge ($/kWh) Non-Summer	$ 0.07273	$ 0.09793	$ 0.02520	34.65%	$ 0.03977	68.38%
7							
8	OPTIONAL: Rate 1 - Residential Service Rate (TOD)						
9	Customer Charge, Per Meter	$ 14.36	$ 18.89	$ 4.53	31.55%	$ 11.89	169.86%
10	Low Income Rider Customer Charge Credit	$ (14.36)	$ (18.89)	$ (4.53)	31.55%	New	New
11	Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.25799	$ 0.29318	$ 0.03519	13.64%	$ 0.07210	32.61%
12	Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.08915	$ 0.12434	$ 0.03519	39.47%	$ 0.06907	124.97%
13	Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.07273	$ 0.09793	$ 0.02520	34.65%	$ 0.03977	68.38%
14							
15	Rate 3 - Small General Service Rate (Standard Rate)						
16	Customer Charge, Per Meter	$ 16.90	$ 16.90	$ -	0.00%	$ 2.90	20.71%
17	Demand Charge ($/kW) Summer	$ 19.58	$ 19.58	$ -	0.00%	$ 0.84	4.48%
18	Energy Charge ($/kWh) Summer	$ 0.04960	$ 0.04960	$ -	0.00%	$ 0.00991	24.97%
19	Demand Charge ($/kW) Non-Summer	$ 11.61	$ 11.61	$ -	0.00%	$ (2.40)	-17.13%
20	Energy Charge ($/kWh) Non-Summer	$ 0.02416	$ 0.02416	$ -	0.00%	$ 0.01258	108.64%
21							
22	Rate 3 - Small General Service Rate (Alternative Rate)						
23	Customer Charge, Per Meter	$ 16.90	$16.90	$ -	0.00%	$ 2.90	20.71%
24	Energy Charge ($/kWh) Summer	$ 0.13097	$ 0.13097	$ -	0.00%	$ 0.02114	19.25%
25	Energy Charge ($/kWh) Non-Summer	$ 0.07507	$ 0.07507	$ -	0.00%	$ 0.00024	0.32%
26							
27	OPTIONAL: Rate 3 - Small General Service Rate (TOD Rate for Standard Rate)						
28	Customer Charge, Per Meter	$ 16.90	$ 16.90	$ -	0.00%	$ 2.90	20.71%
29	Demand Charge ($/kW) Summer	$ 19.58	$ 19.58	$ -	0.00%	$ 1.78	10.00%
30	Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.16766	$ 0.16766	$ -	0.00%	$ (0.02911)	-14.79%
31	Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.02416	$ 0.02416	$ -	0.00%	$ 0.01173	94.37%
32	Demand Charge ($/kW) Non-Summer	$ 11.61	$ 11.61	$ -	0.00%	$ (1.70)	-12.77%
33	Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.02416	$ 0.02416	$ -	0.00%	$ 0.01065	78.83%
34							
35	OPTIONAL: Rate 3 - Small General Service Rate (TOD Rate for Alternative Rate)						
36	Customer Charge, Per Meter	$ 16.90	$ 16.90	$ -	0.00%	$ 2.90	20.71%
37	Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.26052	$ 0.26052	$ -	0.00%	$ (0.06191)	-19.20%
38	Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.10552	$ 0.10552	$ -	0.00%	$ 0.03667	53.26%
39	Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.07507	$ 0.07507	$ -	0.00%	$ 0.00024	0.32%
40							
41	OPTIONAL: Rate 3 - Small General Service Rate (Experimental Off-Peak Demand Rate)						
42	Customer Charge, Per Meter	$ 16.90	$ 16.90	$ -	0.00%	NEW	NEW
43	Demand Charge ($/kW) Summer, On-Peak	$ 13.53	$ 13.53	$ -	0.00%	NEW	NEW
44	Demand Charge ($/kW) Summer, Off-Peak	$ 7.79	$ 7.79	$ -	0.00%	NEW	NEW
45	Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.23648	$ 0.23648	$ -	0.00%	NEW	NEW
46	Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.02416	$ 0.02416	$ -	0.00%	NEW	NEW
47	Demand Charge ($/kW) Non-Summer	$ 11.61	$ 11.61	$ -	0.00%	NEW	NEW
48	Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.02416	$ 0.02416	$ -	0.00%	NEW	NEW
49							
50	Rate 4 - General Service Rate - Secondary Voltage						
51	Customer Charge, Per Meter	$ 104.64	$ 104.64	$ -	0.00%	$ 78.64	302.46%
52	Demand Charge ($/kW) Summer	$ 25.48	$ 25.48	$ -	0.00%	$ 5.63	28.36%
53	Energy Charge ($/kWh) Summer	$ 0.04283	$ 0.04283	$ -	0.00%	$ 0.01385	47.79%
54	Demand Charge ($/kW) Non-Summer	$ 12.69	$ 12.69	$ -	0.00%	$ (0.50)	-3.79%
55	Energy Charge ($/kWh) Non-Summer	$ 0.02011	$ 0.02011	$ -	0.00%	$ 0.01050	109.26%
56							
57	Rate 4 - General Service Rate - Primary Voltage						
58	Customer Charge, Per Meter	$ 104.64	$ 104.64	$ -	0.00%	$ 78.64	302.46%
59	Demand Charge ($/kW) Summer	$ 23.33	$ 23.33	$ -	0.00%	$ 4.59	24.49%
60	Energy Charge ($/kWh) Summer	$ 0.04283	$ 0.04283	$ -	0.00%	$ 0.01385	47.79%
61	Demand Charge ($/kW) Non-Summer	$ 10.54	$ 10.54	$ -	0.00%	$ (1.48)	-12.31%
62	Energy Charge ($/kWh) Non-Summer	$ 0.02011	$ 0.02011	$ -	0.00%	$ 0.01050	109.26%
63							
64	Rate 4 - General Service Rate - Transmission Voltage						
65	Customer Charge, Per Meter	$ 104.64	$ 104.64	$ -	0.00%	$ 78.64	302.46%
66	Demand Charge ($/kW) Summer	$ 20.52	$ 20.52	$ -	0.00%	$ 6.48	46.15%
67	Energy Charge ($/kWh) Summer	$ 0.04283	$ 0.04283	$ -	0.00%	$ 0.01385	47.79%
68	Demand Charge ($/kW) Non-Summer	$ 7.73	$ 7.73	$ -	0.00%	$ (0.26)	-3.25%
69	Energy Charge ($/kWh) Non-Summer	$ 0.02011	$ 0.02011	$ -	0.00%	$ 0.01050	109.26%
70							
71	OPTIONAL: Rate 4 - General Service Rate - Secondary Voltage (TOD)						
72	Customer Charge, Per Meter	$ 104.64	$ 104.64	$ -	0.00%	$ 78.64	302.46%
73	Demand Charge ($/kW) Summer	$ 25.48	$ 25.48	$ -	0.00%	$ 6.62	35.10%
74	Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.17764	$ 0.17764	$ -	0.00%	$ 0.02663	17.63%
75	Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.01977	$ 0.01977	$ -	0.00%	$ 0.00966	95.55%
76	Demand Charge ($/kW) Non-Summer	$ 12.69	$ 12.69	$ -	0.00%	$ 0.16	1.28%
77	Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.02011	$ 0.02011	$ -	0.00%	$ 0.00912	82.98%
78							
79	OPTIONAL: Rate 4 - General Service Rate - Primary Voltage (TOD)						
80	Customer Charge, Per Meter	$ 104.64	$ 104.64	$ -	0.00%	$ 78.64	302.46%
81	Demand Charge ($/kW) Summer	$ 23.33	$ 23.33	$ -	0.00%	$ 5.53	31.07%
82	Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.18134	$ 0.18134	$ -	0.00%	$ 0.03136	20.91%
83	Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.02334	$ 0.02334	$ -	0.00%	$ 0.01352	137.68%
84	Demand Charge ($/kW) Non-Summer	$ 10.54	$ 10.54	$ -	0.00%	$ (0.88)	-7.71%
85	Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.02011	$ 0.02011	$ -	0.00%	$ 0.00944	88.47%
86							
87	OPTIONAL: Rate 4 - General Service Rate - Transmission Voltage (TOD)						
88	Customer Charge, Per Meter	$ 104.64	$ 104.64	$ -	0.00%	$ 78.64	302.46%
89	Demand Charge ($/kW) Summer	$ 20.52	$ 20.52	$ -	0.00%	$ 7.18	53.82%
90	Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.16826	$ 0.16826	$ -	0.00%	$ 0.01921	12.89%
91	Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.02334	$ 0.02334	$ -	0.00%	$ 0.01385	145.94%
92	Demand Charge ($/kW) Non-Summer	$ 7.73	$ 7.73	$ -	0.00%	$ 0.14	1.84%
93	Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.02011	$ 0.02011	$ -	0.00%	$ 0.00979	94.86%
94							
95	OPTIONAL: Rate 4 - General Service Rate (Experimental Off-Peak Demand Rate)						
96	Customer Charge, Per Meter	$ 104.64	$ 104.64	$ -	0.00%	NEW	NEW
97	Demand Charge ($/kW) Summer, On-Peak	$ 17.56	$ 17.56	$ -	0.00%	NEW	NEW
98	Demand Charge ($/kW) Summer, Off-Peak	$ 11.82	$ 11.82	$ -	0.00%	NEW	NEW
99	Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.23209	$ 0.23209	$ -	0.00%	NEW	NEW
100	Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.01977	$ 0.01977	$ -	0.00%	NEW	NEW

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE O-3: COMPARISON OF RATES FOR SERVICE UNDER THE PRESENT AND PROPOSED SCHEDULES
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Line	Description	Rate Components	Phase 1 Proposed Total Unit Rate	Phase 2 Proposed Total Unit Rate	Phase 2 Proposed to Phase 1 $ Change	Phase 2 Proposed to Phase 1 % Change	Phase 2 Proposed to Present $ Change	Phase 2 Proposed to Present % Change
101		Demand Charge ($/kW) Non-Summer	$ 12.69	$ 12.69	$ -	0.00%	NEW	NEW
102		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.02011	$ 0.02011	$ -	0.00%	NEW	NEW
103								
104	OPTIONAL: Rate 4 - General Service Rate (Experimental TOD Demand Rate) - Secondary Voltage							
105		Customer Charge, Per Meter	$ 104.64	$ 104.64	$ -	0.00%	NEW	NEW
106		Demand Charge ($/kW) Summer, On-Peak	$ 26.25	$ 26.25	$ -	0.00%	NEW	NEW
107		Demand Charge ($/kW) Summer, Off-Peak	$ 20.51	$ 20.51	$ -	0.00%	NEW	NEW
108		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.25920	$ 0.25920	$ -	0.00%	NEW	NEW
109		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.01977	$ 0.01977	$ -	0.00%	NEW	NEW
110		Demand Charge ($/kW) Non-Summer	$ 12.69	$ 12.69	$ -	0.00%	NEW	NEW
111		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.02011	$ 0.02011	$ -	0.00%	NEW	NEW
112								
113	Rate 5 - Irrigation Service Rate							
114		Customer Charge, Per Meter	$ 18.41	$18.41	$ -	0.00%	$ (1.59)	-7.95%
115		Energy Charge ($/kWh) Summer	$ 0.09323	$ 0.11742	$ 0.02419	25.95%	$ 0.03955	50.79%
116		Energy Charge ($/kWh) Non-Summer	$ 0.07842	$ 0.09962	$ 0.02120	27.03%	$ 0.04497	82.29%
117								
118	OPTIONAL: Rate 5 - Irrigation Service Rate (TOD)							
119		Customer Charge, Per Meter	$ 18.41	$18.41	$ -	0.00%	$ (1.59)	-7.95%
120		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.22622	$ 0.25040	$ 0.02418	10.69%	$ (0.00619)	-2.41%
121		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.07182	$ 0.09600	$ 0.02418	33.67%	$ 0.04572	90.93%
122		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.07842	$ 0.09962	$ 0.02120	27.03%	$ 0.04497	82.29%
123								
124	Rate 7 - City and County Service							
125		Customer Charge, Per Meter	$ 17.51	$ 17.51	$ -	0.00%	$ 0.01	0.06%
126		Demand Charge ($/kW) Summer	$ 23.86	$ 23.86	$ -	0.00%	$ 9.09	61.54%
127		Energy Charge ($/kWh) Summer	$ 0.05138	$ 0.05138	$ -	0.00%	$ 0.01489	40.81%
128		Demand Charge ($/kW) Non-Summer	$ 14.61	$ 14.61	$ -	0.00%	$ 4.65	46.69%
129		Energy Charge ($/kWh) Non-Summer	$ 0.02393	$ 0.02393	$ -	0.00%	$ 0.00227	10.48%
130								
131	OPTIONAL: Rate 7 - City and County Service (TOD)							
132		Customer Charge, Per Meter	$ 17.51	$17.51	$ -	0.00%	$ 0.01	0.06%
133		Demand Charge ($/kW) Summer	$ 23.86	$23.86	$ -	0.00%	$ 9.83	70.06%
134		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.20538	$ 0.20538	$ -	0.00%	$ 0.05491	36.49%
135		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.02394	$ 0.02394	$ -	0.00%	$ 0.00279	13.19%
136		Demand Charge ($/kW) Non-Summer	$ 14.61	$14.61	$ -	0.00%	$ 5.15	54.44%
137		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.02393	$ 0.02393	$ -	0.00%	$ 0.00094	4.10%
138								
139	Rate 8 - Water, Sewage, Storm Sewage Pumping and Sewage Disposal Rate - Secondary Voltage							
140		Customer Charge, Per Meter	$ 22.84	$ 22.84	$ -	0.00%	$ 2.84	14.20%
141		Energy Charge ($/kWh) Summer Secondary	$ 0.08228	$ 0.08228	$ -	0.00%	$ 0.02222	37.00%
142		Energy Charge ($/kWh) Non-Summer Secondary	$ 0.05197	$ 0.05197	$ -	0.00%	$ 0.00770	17.39%
143								
144	Rate 8 - Water, Sewage, Storm Sewage Pumping and Sewage Disposal Rate - Primary Voltage							
145		Customer Charge, Per Meter	$ 22.84	$ 22.84	$ -	0.00%	$ 2.84	14.20%
146		Energy Charge ($/kWh) Summer Primary	$ 0.07759	$ 0.07759	$ -	0.00%	$ 0.01993	34.56%
147		Energy Charge ($/kWh) Non-Summer Primary	$ 0.04728	$ 0.04728	$ -	0.00%	$ 0.00709	17.64%
148								
149	OPTIONAL: Rate 8 - Water, Sewage, Storm Sewage Pumping and Sewage Disposal Rate - Secondary Voltage (TOD)							
150		Customer Charge, Per Meter	$ 22.84	$ 22.84	$ -	0.00%	$ 2.84	14.20%
151		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.23830	$ 0.23830	$ -	0.00%	$ 0.02710	12.83%
152		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.06232	$ 0.06232	$ -	0.00%	$ 0.02159	53.01%
153		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.05197	$ 0.05197	$ -	0.00%	$ 0.00770	17.39%
154								
155	OPTIONAL: Rate 8 - Water, Sewage, Storm Sewage Pumping and Sewage Disposal Rate - Primary Voltage (TOD)							
156		Customer Charge, Per Meter	$ 22.84	$ 22.84	$ -	0.00%	$ 2.84	14.20%
157		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.23240	$ 0.23240	$ -	0.00%	$ 0.01336	6.10%
158		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.05708	$ 0.05708	$ -	0.00%	$ 0.02011	54.40%
159		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.04728	$ 0.04728	$ -	0.00%	$ 0.00709	17.64%
160								
161	Rate 9 - Large Power Service Rate - Secondary Voltage							
162		Customer Charge, Per Meter	$ 1,480.68	$ 1,480.68	$ -	0.00%	$ 1,353.68	1065.89%
163		Demand Charge ($/kW) Summer	$ 21.99	$ 21.99	$ -	0.00%	$ (1.43)	-6.11%
164		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.14541	$ 0.14541	$ -	0.00%	$ (0.00525)	-3.48%
165		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.01134	$ 0.01134	$ -	0.00%	$ 0.00510	81.73%
166		Demand Charge ($/kW) Non-Summer	$ 16.22	$ 16.22	$ -	0.00%	$ 4.84	42.53%
167		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.01134	$ 0.01134	$ -	0.00%	$ 0.00510	81.73%
168								
169	Rate 9 - Large Power Service Rate - Primary Voltage							
170		Customer Charge, Per Meter	$ 1,480.68	$ 1,480.68	$ -	0.00%	$ 1,353.68	1065.89%
171		Demand Charge ($/kW) Summer	$ 20.30	$ 20.30	$ -	0.00%	$ (2.81)	-12.16%
172		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.14030	$ 0.14030	$ -	0.00%	$ (0.01036)	-6.88%
173		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.01134	$ 0.01134	$ -	0.00%	$ 0.00510	81.73%
174		Demand Charge ($/kW) Non-Summer	$ 14.53	$ 14.53	$ -	0.00%	$ 3.44	31.02%
175		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.01134	$ 0.01134	$ -	0.00%	$ 0.00510	81.73%
176								
177	Rate 9 - Large Power Service Rate - Transmission Voltage							
178		Customer Charge, Per Meter	$ 1,480.68	$ 1,480.68	$ -	0.00%	$ 1,353.68	1065.89%
179		Demand Charge ($/kW) Summer	$ 17.75	$ 17.75	$ -	0.00%	$ (2.71)	-13.25%
180		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.11698	$ 0.11698	$ -	0.00%	$ (0.03368)	-22.35%
181		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.01134	$ 0.01134	$ -	0.00%	$ 0.00510	81.73%
182		Demand Charge ($/kW) Non-Summer	$ 11.98	$ 11.98	$ -	0.00%	$ 2.90	31.94%
183		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.01134	$ 0.01134	$ -	0.00%	$ 0.00510	81.73%
184								
185	Rate 10 - Military Research and Development Power Rate - Option A							
186		Customer Charge, Per Meter	$ 3,205.35	$ 3,205.35	$ -	0.00%	$ 2,985.35	1356.98%
187		Demand Charge ($/kW) Summer	$ 23.86	$ 23.86	$ -	0.00%	$ 4.26	21.73%
188		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.14061	$ 0.14061	$ -	0.00%	$ 0.00290	2.11%
189		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.01103	$ 0.01103	$ -	0.00%	$ 0.00667	152.98%
190		Demand Charge ($/kW) Non-Summer	$ 10.78	$ 10.78	$ -	0.00%	$ 1.34	14.19%
191		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.01103	$ 0.01103	$ -	0.00%	$ 0.00667	152.98%
192								
193	Rate 10 - Military Research and Development Power Rate - Option B							
194		Customer Charge, Per Meter	$ 2,331.77	$ 3,127.22	$ 795.45	34.11%	$ 2,907.22	1321.46%
195		Demand Charge ($/kW) Summer	$ 18.31	$ 23.54	$ 5.23	28.56%	$ 10.09	75.02%
196		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.09893	$ 0.13267	$ 0.03374	34.10%	$ 0.01287	10.74%
197		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.00763	$ 0.01023	$ 0.00260	34.08%	$ 0.00883	630.71%
198		Demand Charge ($/kW) Non-Summer	$ 8.11	$ 11.51	$ 3.40	41.92%	$ 3.34	40.88%
199		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.00763	$ 0.01023	$ 0.00260	34.08%	$ 0.00883	630.71%
200								
201	Rate 11 - Street Lighting Service Rate							

Line	Description	Rate Components	Phase 1 Proposed Total Unit Rate	Phase 2 Proposed Total Unit Rate	Phase 2 Proposed to Phase 1 $ Change	Phase 2 Proposed to Phase 1 % Change	Phase 2 Proposed to Present $ Change	Phase 2 Proposed to Present % Change
202		O.H. Wiring System Wood						
203		175W MV 7,000 L - 195 Watts	$ 14.97	$ 14.97	$ -	0.00%	$ 0.29	1.98%
204		250W MV 11,000 L - 275 Watts	$ 17.69	$ 17.69	$ -	0.00%	$ (0.53)	-2.91%
205		400W MV 20,000 L - 450 Watts	$ 24.76	$ 24.76	$ -	0.00%	$ (1.13)	-4.36%
206		150W HPS 14,400 L - 193 Watts	$ 15.12	$ 15.12	$ -	0.00%	$ 0.36	2.44%
207		250W HPS 23,200 L - 313 Watts	$ 19.55	$ 19.55	$ -	0.00%	$ (0.75)	-3.69%
208		400W HPS 45,000 L - 485 Watts	$ 26.74	$ 26.74	$ -	0.00%	$ (1.22)	-4.36%
209		31W - 50W LED (Equivalent to 150W HPS)	$ 10.50	$ 10.50	$ -	0.00%	$ 2.10	25.00%
210		51W - 100W LED (Equivalent to 250W HPS)	$ 13.18	$ 13.18	$ -	0.00%	$ 2.16	19.60%
211		O.H. Wiring Sys Met Poles Co.Owned						
212		150W HPS 14,400 L - 193 Watts	$ 19.91	$ 19.91	$ -	0.00%	$ 1.67	9.16%
213		250W HPS 23,200 L - 313 Watts	$ 24.34	$ 24.34	$ -	0.00%	$ 0.55	2.31%
214		400W HPS 45,000 L - 485 Watts	$ 33.71	$ 33.71	$ -	0.00%	$ (0.22)	-0.65%
215		31W - 50W LED (Equivalent to 150W HPS)	$ 13.83	$ 13.83	$ -	0.00%	$ 3.01	27.82%
216		51W - 100W LED (Equivalent to 250W HPS)	$ 16.51	$ 16.51	$ -	0.00%	$ 3.07	22.84%
217		U.G. Wiring Sys Met Poles Co Owned						
218		150W HPS 14,400 L - 193 Watts	$ 25.10	$ 25.10	$ -	0.00%	$ 3.09	14.04%
219		250W HPS 23,200 L - 313 Watts	$ 29.53	$ 29.53	$ -	0.00%	$ 1.94	7.03%
220		400W HPS 45,000 L - 485 Watts	$ 35.86	$ 35.86	$ -	0.00%	$ 0.37	1.04%
221		31W - 50W LED (Equivalent to 150W HPS)	$ 18.33	$ 18.33	$ -	0.00%	$ 4.25	30.18%
222		51W - 100W LED (Equivalent to 250W HPS)	$ 21.01	$ 21.01	$ -	0.00%	$ 4.30	25.73%
223		U.G. Wiring System on Wood Poles						
224		150W HPS 14,400 L - 193 Watts	$ 17.62	$ 17.62	$ -	0.00%	$ 1.01	6.08%
225		250W HPS 23,200 L - 313 Watts	$ 22.05	$ 22.05	$ -	0.00%	$ (0.08)	-0.36%
226		400W HPS 45,000 L - 485 Watts	$ 28.45	$ 28.45	$ -	0.00%	$ (1.30)	-4.37%
227		31W - 50W LED (Equivalent to 150W HPS)	$ 14.20	$ 14.20	$ -	0.00%	$ 3.11	28.04%
228		51W - 100W LED (Equivalent to 250W HPS)	$ 16.89	$ 16.89	$ -	0.00%	$ 3.18	23.19%
229		U.G. Wiring System City Owned						
230		175W MV 7,000 L - 195 Watts	$ 3.61	$ 3.61	$ -	0.00%	$ (0.16)	-4.24%
231		400W MV 20,000 L - 450 Watts	$ 8.34	$ 8.34	$ -	0.00%	$ (0.38)	-4.36%
232		150W HPS 14,400 L - 175 Watts	$ 3.23	$ 3.23	$ -	0.00%	$ (0.15)	-4.44%
233		180W LPS 19,800 L - 250 Watts	$ 4.62	$ 4.62	$ -	0.00%	$ (0.21)	-4.35%
234		250W HPS 23,200 L - 313 Watts	$ 5.79	$ 5.79	$ -	0.00%	$ (0.26)	-4.30%
235		250W LPS 33,000L - 365 Watts	$ 6.74	$ 6.74	$ -	0.00%	$ (0.31)	-4.40%
236		400W HPS 45,000 L - 485 Watts	$ 8.95	$ 8.95	$ -	0.00%	$ (0.41)	-4.38%
237		Non-Company-Owned - Co O&M - LED - Wood						
238		1W-20W LED (SECONDARY LIGHTING ONLY)	$ 12.25	$ 12.25	$ -	0.00%	NEW	NEW
239		21W-30W LED (SECONDARY LIGHTING ONLY)	$ 12.76	$ 12.76	$ -	0.00%	NEW	NEW
240		31W-40W LED (SECONDARY LIGHTING ONLY)	$ 13.09	$ 13.09	$ -	0.00%	NEW	NEW
241		41W-50W LED (SECONDARY LIGHTING ONLY)	$ 13.43	$ 13.43	$ -	0.00%	NEW	NEW
242		51W-60W LED (SECONDARY LIGHTING ONLY)	$ 13.83	$ 13.83	$ -	0.00%	NEW	NEW
243		61W-70W LED (SECONDARY LIGHTING ONLY)	$ 14.16	$ 14.16	$ -	0.00%	NEW	NEW
244		71W-80W LED (SECONDARY LIGHTING ONLY)	$ 15.48	$ 15.48	$ -	0.00%	NEW	NEW
245		81W-90W LED (SECONDARY LIGHTING ONLY)	$ 15.82	$ 15.82	$ -	0.00%	NEW	NEW
246		91W-100W LED (SECONDARY LIGHTING ONLY)	$ 16.89	$ 16.89	$ -	0.00%	NEW	NEW
247		101W-110W LED (SECONDARY LIGHTING ONLY)	$ 17.22	$ 17.22	$ -	0.00%	NEW	NEW
248		111W-130W LED (SECONDARY LIGHTING ONLY)	$ 18.76	$ 18.76	$ -	0.00%	NEW	NEW
249		131W-150W LED (SECONDARY LIGHTING ONLY)	$ 19.43	$ 19.43	$ -	0.00%	NEW	NEW
250		151W-170W LED (SECONDARY LIGHTING ONLY)	$ 20.10	$ 20.10	$ -	0.00%	NEW	NEW
251		171W-190W LED (SECONDARY LIGHTING ONLY)	$ 20.40	$ 20.40	$ -	0.00%	NEW	NEW
252		191W-210W LED (SECONDARY LIGHTING ONLY)	$ 21.06	$ 21.06	$ -	0.00%	NEW	NEW
253		211W-230W LED (SECONDARY LIGHTING ONLY)	$ 21.73	$ 21.73	$ -	0.00%	NEW	NEW
254		231W-250W LED (SECONDARY LIGHTING ONLY)	$ 22.78	$ 22.78	$ -	0.00%	NEW	NEW
255		251W-270W LED (SECONDARY LIGHTING ONLY)	$ 23.44	$ 23.44	$ -	0.00%	NEW	NEW
256		271W-300W LED (SECONDARY LIGHTING ONLY)	$ 24.27	$ 24.27	$ -	0.00%	NEW	NEW
257		Non-Company-Owned - Co O&M - LED - Metal						
258		1W-20W LED (SECONDARY LIGHTING ONLY)	$ 26.29	$ 26.29	$ -	0.00%	NEW	NEW
259		21W-30W LED (SECONDARY LIGHTING ONLY)	$ 26.80	$ 26.80	$ -	0.00%	NEW	NEW
260		31W-40W LED (SECONDARY LIGHTING ONLY)	$ 27.13	$ 27.13	$ -	0.00%	NEW	NEW
261		41W-50W LED (SECONDARY LIGHTING ONLY)	$ 27.46	$ 27.46	$ -	0.00%	NEW	NEW
262		51W-60W LED (SECONDARY LIGHTING ONLY)	$ 27.87	$ 27.87	$ -	0.00%	NEW	NEW
263		61W-70W LED (SECONDARY LIGHTING ONLY)	$ 28.20	$ 28.20	$ -	0.00%	NEW	NEW
264		71W-80W LED (SECONDARY LIGHTING ONLY)	$ 29.52	$ 29.52	$ -	0.00%	NEW	NEW
265		81W-90W LED (SECONDARY LIGHTING ONLY)	$ 29.86	$ 29.86	$ -	0.00%	NEW	NEW
266		91W-100W LED (SECONDARY LIGHTING ONLY)	$ 30.92	$ 30.92	$ -	0.00%	NEW	NEW
267		101W-110W LED (SECONDARY LIGHTING ONLY)	$ 31.25	$ 31.25	$ -	0.00%	NEW	NEW
268		111W-130W LED (SECONDARY LIGHTING ONLY)	$ 32.80	$ 32.80	$ -	0.00%	NEW	NEW
269		131W-150W LED (SECONDARY LIGHTING ONLY)	$ 33.47	$ 33.47	$ -	0.00%	NEW	NEW
270		151W-170W LED (SECONDARY LIGHTING ONLY)	$ 34.14	$ 34.14	$ -	0.00%	NEW	NEW
271		171W-190W LED (SECONDARY LIGHTING ONLY)	$ 34.43	$ 34.43	$ -	0.00%	NEW	NEW
272		191W-210W LED (SECONDARY LIGHTING ONLY)	$ 35.10	$ 35.10	$ -	0.00%	NEW	NEW
273		211W-230W LED (SECONDARY LIGHTING ONLY)	$ 35.77	$ 35.77	$ -	0.00%	NEW	NEW
274		231W-250W LED (SECONDARY LIGHTING ONLY)	$ 36.81	$ 36.81	$ -	0.00%	NEW	NEW
275		251W-270W LED (SECONDARY LIGHTING ONLY)	$ 37.48	$ 37.48	$ -	0.00%	NEW	NEW
276		271W-300W LED (SECONDARY LIGHTING ONLY)	$ 38.31	$ 38.31	$ -	0.00%	NEW	NEW
277		ENERGY ONLY - LED		$ -				
278		1W-20W LED	$ 0.17	$ 0.17	$ -	0.00%	NEW	NEW
279		21W-30W LED	$ 0.41	$ 0.41	$ -	0.00%	$ (0.08)	-16.33%
280		31W-40W LED	$ 0.58	$ 0.58	$ -	0.00%	$ (0.10)	-14.71%
281		41W-50W LED	$ 0.74	$ 0.74	$ -	0.00%	$ (0.14)	-15.91%
282		51W-60W LED	$ 0.91	$ 0.91	$ -	0.00%	$ (0.16)	-14.95%
283		61W-70W LED	$ 1.07	$ 1.07	$ -	0.00%	$ (0.19)	-15.08%
284		71W-80W LED	$ 1.24	$ 1.24	$ -	0.00%	$ (0.21)	-14.48%
285		81W-90W LED	$ 1.41	$ 1.41	$ -	0.00%	$ (0.23)	-14.02%
286		91W-100W LED	$ 1.57	$ 1.57	$ -	0.00%	$ (0.26)	-14.21%
287		101W-110W LED	$ 1.74	$ 1.74	$ -	0.00%	$ (0.28)	-13.86%
288		111W-130W LED	$ 1.98	$ 1.98	$ -	0.00%	$ (0.33)	-14.29%
289		131W-150W LED	$ 2.32	$ 2.32	$ -	0.00%	$ (0.37)	-13.75%
290		151W-170W LED	$ 2.65	$ 2.65	$ -	0.00%	$ (0.41)	-13.40%
291		171W-190W LED	$ 2.98	$ 2.98	$ -	0.00%	$ (0.46)	-13.37%
292		191W-210W LED	$ 3.31	$ 3.31	$ -	0.00%	$ (0.51)	-13.35%
293		211W-230W LED	$ 3.64	$ 3.64	$ -	0.00%	$ (0.56)	-13.33%
294		231W-250W LED	$ 3.97	$ 3.97	$ -	0.00%	$ (0.61)	-13.32%
295		251W-270W LED	$ 4.30	$ 4.30	$ -	0.00%	$ (0.66)	-13.31%
296		271W-300W LED	$ 4.71	$ 4.71	$ -	0.00%	NEW	NEW
297		301W-330W LED	$ 5.21	$ 5.21	$ -	0.00%	NEW	NEW
298		331W-360W LED	$ 5.71	$ 5.71	$ -	0.00%	NEW	NEW
299		361W-390W LED	$ 6.20	$ 6.20	$ -	0.00%	NEW	NEW
300		391W-420W LED	$ 6.70	$ 6.70	$ -	0.00%	NEW	NEW
301		421W-450W LED	$ 7.19	$ 7.19	$ -	0.00%	NEW	NEW
302		451W-480W LED	$ 7.69	$ 7.69	$ -	0.00%	NEW	NEW

Line	Description	Rate Components	Phase 1 Proposed Total Unit Rate	Phase 2 Proposed Total Unit Rate	Phase 2 Proposed to Phase 1 $ Change	Phase 2 Proposed to Phase 1 % Change	Phase 2 Proposed to Present $ Change	Phase 2 Proposed to Present % Change
303		481W-510W LED	$ 8.19	$ 8.19	$ -	0.00%	NEW	NEW
304		511W-540W LED	$ 8.68	$ 8.68	$ -	0.00%	NEW	NEW
305		541W-570W LED	$ 9.18	$ 9.18	$ -	0.00%	NEW	NEW
306		Metered Installations						
307		Customer Charge	$ 7.81	$ 7.81	$ -	0.00%	$ (6.19)	-44.22%
308		Energy Charge ($/kWh)	$ 0.04642	$ 0.04642	$ -	0.00%	$ 0.02	50.71%
309								
310	Rate 12 - Private Area Lighting Rate							
311		O.H. Wiring System Wood-New Pole						
312		175W MV 7,000 L - 195 Watts	$ 19.62	$ 24.32	$ 4.70	23.96%	$ 8.62	54.90%
313		250W MV 11,000 L - 275 Watts	$ 24.08	$ 30.40	$ 6.32	26.25%	$ 11.36	59.66%
314		400W MV 20,000 L - 460 Watts	$ 34.32	$ 44.39	$ 10.07	29.34%	$ 17.69	66.25%
315		100W HPS 8,500 L - 124 Watts	$ 15.90	$ 19.18	$ 3.28	20.63%	$ 6.28	48.68%
316		250W HPS 23,200 L - 313 Watts	$ 26.80	$ 33.94	$ 7.14	26.64%	$ 12.81	60.62%
317		150W HPS 14,400 L - 193 Watts	$ 19.73	$ 24.41	$ 4.68	23.72%	$ 8.63	54.69%
318		400W HPS 45,000 L - 485 Watts	$ 36.47	$ 47.12	$ 10.65	29.20%	$ 18.73	65.97%
319		31W - 100W LED (Equivalent to 150W HPS)	$ 12.78	$ 14.88	$ 2.10	16.43%	$ 4.36	41.44%
320		O.H. Wiring System Wood-Existing Pole						
321		175W MV 7,000 L - 195 Watts	$ 13.10	$ 17.25	$ 4.15	31.68%	$ 7.14	70.62%
322		250W MV 11,000 L - 275 Watts	$ 17.57	$ 23.33	$ 5.76	32.78%	$ 9.88	73.46%
323		400W MV 20,000 L - 460 Watts	$ 27.81	$ 37.32	$ 9.51	34.20%	$ 16.21	76.79%
324		100W HPS 8,500 L - 124 Watts	$ 9.38	$ 12.11	$ 2.73	29.10%	$ 4.77	64.99%
325		250W HPS 23,200 L - 313 Watts	$ 20.28	$ 26.87	$ 6.59	32.50%	$ 11.33	72.91%
326		150W HPS 14,400 L - 193 Watts	$ 13.22	$ 17.34	$ 4.12	31.16%	$ 7.13	69.83%
327		400W HPS 45,000 L - 485 Watts	$ 29.47	$ 39.52	$ 10.05	34.10%	$ 17.14	76.59%
328		31W - 100W LED (Equivalent to 150W HPS)	$ 10.48	$ 12.39	$ 1.91	18.23%	$ 3.82	44.57%
329		Floodlights w/poles HPS						
330		100W HPS FL 8,500L 137W 35' Pole	$ 17.37	$ 20.98	$ 3.61	20.78%	$ 6.89	48.90%
331		250W HPS FL 23,200L 330W 35' pole	$ 27.98	$ 35.49	$ 7.51	26.84%	$ 13.44	60.95%
332		400W HPS FL 50,000L 490W 35' pole	$ 36.59	$ 47.32	$ 10.73	29.32%	$ 18.86	66.27%
333		1000W HPS FL 119,500L 1103W 40' pole	$ 72.46	$ 95.76	$ 23.30	32.16%	$ 40.15	72.20%
334		1000W HPS FL 119,500L 1103W 50' pole	$ 75.57	$ 99.14	$ 23.57	31.19%	$ 40.86	70.11%
335		Floodlights w/o-poles						
336		100W HPS FL 8,500L 137W 35' Pole	$ 10.89	$ 13.95	$ 3.06	28.10%	$ 5.38	62.78%
337		250W HPS FL 23,200L 330W 35' pole	$ 21.50	$ 28.45	$ 6.95	32.33%	$ 11.97	72.63%
338		400W HPS FL 45,000L 490W 35' pole	$ 30.11	$ 40.29	$ 10.18	33.81%	$ 17.39	75.94%
339		1000W HPS FL 119,500L 1103W	$ 65.49	$ 88.20	$ 22.71	34.68%	$ 38.58	77.75%
340		LED Floodlight Wood-Existing Pole						
341		10W-30W LED light (Equivalent to 100W HPS)	$ 8.77	$ 9.83	$ 1.06	12.09%	NEW	NEW
342		31W - 100W LED (Equivalent to 150W HPS)	$ 11.23	$ 13.20	$ 1.97	17.54%	$ 3.99	43.32%
343		101W - 200W LED (Equivalent to 400W HPS)	$ 16.44	$ 20.17	$ 3.73	22.69%	$ 7.01	53.27%
344		250W - 400W LED (Equivalent to 1000W HPS)	$ 28.00	$ 35.44	$ 7.44	26.57%	$ 13.41	60.87%
345		LED Floodlight Wood-New Pole						
346		10W-30W LED light (Equivalent to 100W HPS)	$ 11.03	$ 12.29	$ 1.26	11.42%	NEW	NEW
347		31W - 100W LED (Equivalent to 150W HPS) - 35 ft. Pole	$ 13.49	$ 15.66	$ 2.17	16.09%	$ 4.53	40.70%
348		101W - 200W LED (Equivalent to 400W HPS) - 35 ft. Pole	$ 18.70	$ 22.62	$ 3.92	20.96%	$ 7.53	49.90%
349		250W - 400W LED (Equivalent to 1000W HPS) - 35 ft. Pole	$ 30.26	$ 37.89	$ 7.63	25.21%	$ 13.93	58.14%
350		250W - 400W LED (Equivalent to 1000W HPS) - 40 ft. Pole	$ 30.75	$ 38.42	$ 7.67	24.94%	$ 14.05	57.65%
351		Metal Halide w/poles						
352		400W MH FL 38000L 476W 35' pole	$ 36.40	$ 46.90	$ 10.50	28.85%	$ 18.40	64.56%
353		1000W MH FL 115,000L 1100W 40' pole	$ 72.06	$ 95.28	$ 23.22	32.22%	$ 39.99	72.33%
354		1000W MH FL 115,000L 1100W 50' pole	$ 75.17	$ 98.66	$ 23.49	31.25%	$ 40.69	70.19%
355		Metal Halide w/o-poles						
356		400W MH FL 38000L 476W	$ 29.92	$ 39.86	$ 9.94	33.22%	$ 16.92	73.76%
357		1000W MH FL 115,000L 1100W	$ 65.09	$ 87.71	$ 22.62	34.75%	$ 38.39	77.84%
358		LED Floodlight Wood-New Embedded Pole for UG -Border						
359		250W - 400W LED (Equivalent to 1000W HPSV)	$ 37.47	$ 45.71	$ 8.24	21.99%	$ 15.61	51.86%
360		2-250W - 400W LED (Equivalent to 1000W HPSV)	$ 53.80	$ 53.80	$ -	0.00%	$ 26.90	100.00%
361		LED Floodlight Wood-New Wood Pole for UG -Border						
362		250W - 400W LED (Equivalent to 1000W HPSV)	$ 47.12	$ 47.12	$ -	0.00%	$ -	0.00%
363		2-250W - 400W LED (Equivalent to 1000W HPSV)	$ 55.84	$ 70.70	$ 14.86	26.61%	$ 26.77	60.94%
364								
365	Rate No. 15 - Miscellaneous Service Charges							
366		New Service Start - No Field Activity Required	$ 4.75	$ 4.75	$ -	0.00%	$ 1.75	58.33%
367		New Service Start - Field Activity Required (Standard)	$ 3.50	$ 3.50	$ -	0.00%	$ (6.75)	-65.85%
368		New Service Start - Field Activity Required (Non-Standard Rate)	$ 22.50	$ 22.50	$ -	0.00%	$ 6.50	40.63%
369		New Service Start - No Existing Meter (Standard Rate)	$ 56.75	$ 56.75	$ -	0.00%	$ 7.75	15.82%
370		New Service Start - No Existing Meter (Non-Standard Rate)	$ 312.25	$ 312.25	$ -	0.00%	$ 50.25	19.18%
371		Monthly Fee for Opt-Out Metering Service	$ 10.00	$ 10.00	$ -	0.00%	$ 3.28	48.81%
372		One-Time Fee for Opt-Out Service (Keep Existing Meter)	$ 26.00	$ 26.00	$ -	0.00%	$ (14.65)	-36.04%
373		One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter before a	$ 112.50	$ 112.50	$ -	0.00%	$ 34.93	45.03%
374		One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter after ad	$ 145.50	$ 145.50	$ -	0.00%	$ 40.30	38.31%
375		Energy Diversion Charge	$ 349.00	$ 349.00	$ -	0.00%	$ 58.00	19.93%
376		Energy Diversion With Damage Charge	$ 529.50	$ 529.50	$ -	0.00%	$ 45.50	9.40%
377		Meter Seal Replacement Charge	$ 14.25	$ 14.25	$ -	0.00%	$ 3.25	29.55%
378		No Access to Equipment Charge - Field Activity Required	$ 22.00	$ 22.00	$ -	0.00%	$ 7.00	46.67%
379		No Access to Equipment Charge - Enhanced Field Activity Required	$ 41.00	$ 41.00	$ -	0.00%	$ 8.00	24.24%
380		"No Light" Service Call Charge (Standard Rate)	$ 36.25	$ 36.25	$ -	0.00%	$ 6.25	20.83%
381		"No Light" Service Call Charge (Non-Standard Rate)	$ 304.00	$ 304.00	$ -	0.00%	$ 51.00	20.16%
382		Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase) (Stand	$ 4.75	$ 4.75	$ -	0.00%	$ (16.75)	-77.91%
383		Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase)	$ 22.50	$ 22.50	$ -	0.00%	$ (12.50)	-35.71%
384		Non-Pay Reconnect Charge @ Pole (Up to 200 amps or single-phase)	$ 80.50	$ 80.50	$ -	0.00%	$ (76.50)	-48.73%
385		Pulse Metering Equipment Installation	$ 280.25	$ 280.25	$ -	0.00%	$ 3.25	1.17%
386		Pulse Metering Equipment Repair	$ 92.50	$ 92.50	$ -	0.00%	$ 15.50	20.13%
387		Returned Payment Charge	$ 10.00	$ 10.00	$ -	0.00%	$ (11.00)	-52.38%
388		Requested Meter Test Charge (Single Phase)	$ 81.75	$ 81.75	$ -	0.00%	$ 12.75	18.48%
389		Requested Meter Test Charge (Three Phase)	$ 179.75	$ 179.75	$ -	0.00%	$ 30.75	20.64%
390		Temporary Overhead Connection Charge	$ 207.00	$ 207.00	$ -	0.00%	$ 27.00	15.00%
391		Temporary Underground Connection Charge	$ 207.00	$ 207.00	$ -	0.00%	$ 27.00	15.00%
392		Unable to Connect Requested New Underground/Overhead Svc	$ 88.25	$ 88.25	$ -	0.00%	$ 11.25	14.61%
393		Facilities Rental Charge (Monthly)	1.3548%	1.3548%	$ -	0.00%	$ 0.01	73.29%
394		Special Billing Analysis Charge	$ 43.25	$ 43.25	$ -	0.00%	$ (30.75)	-41.55%
395		Non-Routine Miscellaneous Service Charge (AT COST)	0.0000%	0.0000%	$ -	---	$ -	---
396		Out of Cycle Meter Reading Charge (Standard)	$ 3.00	$ 3.00	$ -	0.00%	$ (5.75)	-65.71%
397		Out of Cycle Meter Reading Charge	$ 23.00	$ 23.00	$ -	0.00%	$ 9.00	64.29%
398		Facility Plus Rental Charge (Monthly) *NEW*	1.2193%	1.2193%	$ -	0.00%	NEW	NEW
399		Transmission Facilities Charge (Monthly) *NEW*	1.0946%	1.0946%	$ -	0.00%	NEW	NEW
400		Customer Initiated Lighting Reconnect/Disconnect *NEW*	$ 205.75	$ 205.75	$ -	0.00%	NEW	NEW
401		Customer Initiated Lighting Reconnect/Disconnect Additional Time *NEW*	$ 139.75	$ 139.75	$ -	0.00%	NEW	NEW
402								
403	Rate 19 - Seasonal Agriculture Processing Service Rate							

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE O-3: COMPARISON OF RATES FOR SERVICE UNDER THE PRESENT AND PROPOSED SCHEDULES
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Line	Description	Rate Components	Phase 1 Proposed Total Unit Rate	Phase 2 Proposed Total Unit Rate	Phase 2 Proposed to Phase 1 $ Change	Phase 2 Proposed to Phase 1 % Change	Phase 2 Proposed to Present $ Change	Phase 2 Proposed to Present % Change
404		Customer Charge, Per Meter	$ 26.65	$26.65	$ -	0.00%	$ 6.65	33.25%
405		Energy Charge ($/kWh) Summer	$ 0.09542	$ 0.09542	$ -	0.00%	$ (0.02650)	-21.74%
406		Energy Charge ($/kWh) Non-Summer	$ 0.08408	$ 0.08408	$ -	0.00%	$ 0.00029	0.35%
407								
408	Rate No. 21 - Supplementary Power Service / Cogeneration		As Per Current	As Per Proposed				
409			Applicable Rate	Applicable Rate				
410								
411	Rate No. 22 - Backup Power Service / Cogeneration		As Per Current	As Per Proposed				
412			Applicable Rate	Applicable Rate				
413		Secondary Delivery Service Charge per kW Up to 800kW	$ 6.60	$ 6.60	$ -	0.00%	$ 1.53	30.18%
414		Secondary Delivery Service Charge per kW in Excess of 800kW	$ 5.06	$ 5.06	$ -	0.00%	$ (0.34)	-6.30%
415		Primary Delivery Service Charge per kW Up to 800kW	$ 4.66	$ 4.66	$ -	0.00%	$ 0.72	18.27%
416		Primary Delivery Service Charge per kW in Excess of 800kW	$ 4.22	$ 4.22	$ -	0.00%	$ 0.18	4.46%
417		Interconnection Charge (% of interconnection capital costs)	5.4414%	5.4414%	0.0000%	0.00%	0.5733%	11.78%
418								
419	Rate No. 23 - Maintenance Power Service / Cogeneration		As Per Current	As Per Proposed				
420			Applicable Rate	Applicable Rate				
421		Secondary Delivery Service Charge per kW Up to 800kW	$ 6.60	$ 6.60	$ -	0.00%	$ 1.53	30.18%
422		Secondary Delivery Service Charge per kW in Excess of 800kW	$ 5.06	$ 5.06	$ -	0.00%	$ (0.34)	-6.30%
423		Primary Delivery Service Charge per kW Up to 800kW	$ 4.66	$ 4.66	$ -	0.00%	$ 0.72	18.27%
424		Primary Delivery Service Charge per kW in Excess of 800kW	$ 4.22	$ 4.22	$ -	0.00%	$ 0.18	4.46%
425		Interconnection Charge (% of interconnection capital costs)	5.4414%	5.4414%	0.0000%	0.00%	0.5733%	11.78%
426								
427	Rate No. 24 - Curtailable Power Service / Cogeneration		As Per Current	As Per Proposed				
428			Applicable Rate	Applicable Rate				
429		Secondary Delivery Service Charge per kW Up to 800kW	$ 6.60	$ 6.60	$ -	0.00%	$ 1.53	30.18%
430		Secondary Delivery Service Charge per kW in Excess of 800kW	$ 5.06	$ 5.06	$ -	0.00%	$ (0.34)	-6.30%
431		Primary Delivery Service Charge per kW Up to 800kW	$ 4.66	$ 4.66	$ -	0.00%	$ 0.72	18.27%
432		Primary Delivery Service Charge per kW in Excess of 800kW	$ 4.22	$ 4.22	$ -	0.00%	$ 0.18	4.46%
433		Interconnection Charge (% of interconnection capital costs)	5.4414%	5.4414%	0.0000%	0.00%	0.5733%	11.78%
434								
435	Rate 25 - Outdoor Recreational Lighting Service Rate							
436		Customer Charge	$ 14.88	$14.88	$ -	0.00%	$ (3.12)	-17.33%
437		Energy Charge Summer ($/kWh)	$ 0.12882	$ 0.17534	$ 0.04652	36.11%	$ 0.09598	120.94%
438		Energy Charge Non-Summer ($/kWh)	$ 0.11038	$ 0.15246	$ 0.04208	38.12%	$ 0.07310	92.11%
439								
440	Rate 26 - State University Service Rate							
441		Customer Charge, Per Meter	$ 3,894.75	$ 4,885.02	$ 990.27	25.43%	$ 4,750.02	3518.53%
442		Demand Charge ($/kW) Summer	$ 18.61	$ 22.86	$ 4.25	22.84%	$ 6.09	36.31%
443		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.11334	$ 0.14218	$ 0.02884	25.45%	$ 0.01536	12.11%
444		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.00898	$ 0.01129	$ 0.00231	25.72%	$ 0.00670	145.97%
445		Demand Charge ($/kW) Non-Summer	$ 9.30	$ 11.89	$ 2.59	27.85%	$ 4.51	61.11%
446		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.00898	$ 0.01129	$ 0.00231	25.72%	$ 0.00670	145.97%
447								
448	Rate 29 - Noticed Interruptible Service for Large Power Service - Secondary Voltage							
449		Demand Charge ($/kW)	$ 6.01	$ 6.01	$ -	0.00%	$ 2.07	52.54%
450		Base Energy Rate ($/kWh)	$ 0.01134	$ 0.01134	$ -	0.00%	$ 0.00367	47.88%
451	Rate 29 - Noticed Interruptible Service for Large Power Service - Primary Voltage							
452		Demand Charge ($/kW)	$ 4.61	$ 4.61	$ -	0.00%	$ 1.82	65.23%
453		Base Energy Rate ($/kWh)	$ 0.01134	$ 0.01134	$ -	0.00%	$ 0.00367	47.88%
454	Rate 29 - Noticed Interruptible Service for Large Power Service - Transmission Voltage							
455		Demand Charge ($/kW)	$ 2.56	$ 2.56	$ -	0.00%	NEW	NEW
456		Base Energy Rate ($/kWh)	$ 0.01134	$ 0.01134	$ -	0.00%	NEW	NEW
457								
458	Rate 42 - Experimental Electric Vehicle Charging Rate							
459		Customer Charge - Combined Service, Per Meter	$ 13.03	$ 13.03	$ -	0.00%	$ 9.48	266.81%
460		Customer Charge - Single Service, Per Meter	$ 17.03	$ 17.03	$ -	0.00%	$ 13.48	379.42%
461		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.91576	$ 0.91576	$ -	0.00%	$ 0.53409	139.93%
462		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.05639	$ 0.05639	$ -	0.00%	$ (0.00177)	-3.04%
463		Time-Of-Day Super Off-Peak Energy Charge Summer ($/kWh)	$ 0.01084	$ 0.01084	$ -	0.00%	$ 0.00320	41.81%
464		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.05639	$ 0.05639	$ -	0.00%	$ (0.00177)	-3.04%
465		Time-Of-Day Super Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.01084	$ 0.01084	$ -	0.00%	$ 0.00320	41.81%
466								
467	Rate 42 - Experimental Electric Vehicle Charging Rate (15kW+)							
468		Customer Charge - Combined Service, Per Meter	$ 13.03	$ 13.03	$ -	0.00%	NEW	NEW
469		Customer Charge - Single Service, Per Meter	$ 17.03	$ 17.03	$ -	0.00%	NEW	NEW
470		Demand Charge, All Months	$ 5.92	$ 5.92	$ -	0.00%	NEW	NEW
471		Time-Of-Day On-Peak Energy Charge Summer ($/kWh)	$ 0.89091	$ 0.89091	$ -	0.00%	NEW	NEW
472		Time-Of-Day Off-Peak Energy Charge Summer ($/kWh)	$ 0.03154	$ 0.03154	$ -	0.00%	NEW	NEW
473		Time-Of-Day Super Off-Peak Energy Charge Summer ($/kWh)	$ 0.01084	$ 0.01084	$ -	0.00%	NEW	NEW
474		Time-Of-Day Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.03154	$ 0.03154	$ -	0.00%	NEW	NEW
475		Time-Of-Day Super Off-Peak Energy Charge Non-Summer ($/kWh)	$ 0.01084	$ 0.01084	$ -	0.00%	NEW	NEW

GENERAL

In each of the listed explanations of the proposed changes to the rate schedules below, the revision number referenced in a rate schedule title is the proposed revision number.

Pursuant to Rule 210 (17.1.210 NMAC), Section 11.A(1), when any change is made in a rate schedule, attention shall be directed to the changes on the revised rate schedule by placing an "X" at the right-hand border on the line which contains the change. When all or most of the rate schedule is to be changed, the "X" may be placed near the top of the page below the schedule name with a notation to that effect.

To make the rate schedules more inviting to read, minor additions or deletions of language (e.g., "without written approval . . ." is modified to read "without the written approval . . .") or typo graphics have been made within rate schedule provisions. Changes of this nature are denoted by the required "X" in the proposed rate schedules but are not individually described in Schedule O-4 unless the change impacts the intent or substance of a specific rate schedule provision.

Please refer to Schedule O-3 for the rates that are included in the proposed rate schedules. EPE witness Manuel Carrasco provides the justification and support for the proposed change in rates, except for certain rate schedules included below and discussed by EPE witness Rene F. Gonzalez.

A redline version of the proposed rate schedule is provided for reference as a workpaper to Schedule O-4.

1. 15TH REVISED RATE NO. 01 – RESIDENTIAL SERVICE RATE

Due to numerous changes to this rate schedule, a single "X" has been placed in each page of this schedule to notate that most of the content within it has changed.

In the ‘Applicability’ language section, TOD language related to the timing of the first bills for usage of TOD rates and reprogramming of associated meters is removed. This language was specific to NMPRC Case No. 20-00104-UT and no longer applicable.

Language related to the ‘Monthly Minimum Charge’ is revised to more clearly reflect its application.

The ‘Fuel and Purchased Power’ (“FPPCAC”) provision is revised to address Distributed Generation (“DG”) customers to establish TOD periods.

A new ‘Low Income Rider’ is added to the tariff with supporting testimony included within the direct testimonies of EPE witnesses Gonzalez and Carrasco.

The ‘Other Applicable Riders’ provision is modified to address the inclusion of Distributed Generation (DG) customers as it relates to net energy metering and how TOD is applied.

The now eliminated 'Voluntary Renewable Energy' ("VRE") Program Rate No. 32 notation is removed from the tariff.

Finally, clarifying language related to the program description is added to the 'Whole House Electric Vehicle (WHEV) Rate Rider Incentive Credit'.

2. 17TH REVISED RATE NO. 03 – SMALL GENERAL SERVICE RATE

Due to numerous changes to this rate schedule, a single "X" has been placed in each page of this schedule to notate that most of the content within it has changed.

In the 'Applicability' language section, TOD language related to the timing of the first bills for usage of TOD rates and reprogramming of associated meters is removed. This language was specific to NMPRC Case No. 20-00104-UT and no longer applicable.

Clarifying language regarding billing applicability in the Alternative Service Rate and the Alternate Time of Day Rate is added.

Language related to the 'Monthly Minimum Charge' is revised to more clearly reflect its application.

An Experimental Off-Peak Demand Rate is added to this tariff. Please refer to Mr. Carrasco's Direct Testimony for a discussion of the rate and structure of this new option.

The 'Fuel and Purchased Power' ("FPPCAC") provision is revised to address Distributed Generation ("DG") customers to establish TOD periods.

The 'Other Applicable Riders' provision is modified to address the inclusion of Distributed Generation (DG) customers as it relates to net energy metering and how TOD is applied.

The now eliminated 'Voluntary Renewable Energy' ("VRE") Program Rate No. 32 notation is removed from the tariff.

Clarifying language related to the program description is added to the 'Whole House Electric Vehicle (WSEV) Rate Rider Incentive Credit'.

Finally, the 'Terms and Conditions' section is modified to simplify the language regarding billing applicability.

3. 17TH REVISED RATE NO. 04 – GENERAL SERVICE RATE

Due to numerous changes to this rate schedule, a single "X" has been placed in each page of this schedule to notate that most of the content within it has changed.

In the 'Applicability' language section, TOD language related to the timing of the first bills for usage of TOD rates and reprogramming of associated meters is removed. This language was specific to NMPRC Case No. 20-00104-UT and no longer applicable.

A 'Reserved Distribution Capacity Service Charge' is added to this tariff. Please refer to Mr. Gonzalez's Direct Testimony for a discussion of this new option.

Language related to the 'Monthly Minimum Charge' is revised to more clearly reflect its application.

An Experimental Off-Peak Demand Rate and an Experimental TOD Demand Rate is added to this tariff. Please refer to Mr. Carrasco's Direct Testimony for a discussion of the rate and structure of this new option.

The 'Fuel and Purchased Power' ("FPPCAC") provision is revised to address Distributed Generation ("DG") customers to establish TOD periods.

The 'Other Applicable Riders' provision is modified to address the inclusion of Distributed Generation (DG) customers as it relates to net energy metering and how TOD is applied.

The now eliminated 'Voluntary Renewable Energy' ("VRE") Program Rate No. 32 notation is removed from the tariff.

Clarifying language related to the program description is added to the 'Whole House Electric Vehicle (WSEV) Rate Rider Incentive Credit'.

Finally, the 'Terms and Conditions' section is modified to simplify the language regarding billing applicability.

4. 17TH RATE NO. 05 – IRRIGATION SERVICE RATE

Due to numerous changes to this rate schedule, a single "X" has been placed in each page of this schedule to notate that most of the content within it has changed.

In the 'Applicability' language section, TOD language related to the timing of the first bills for usage of TOD rates and reprogramming of associated meters is removed. This language was specific to NMPRC Case No. 20-00104-UT and no longer applicable.

Language related to the 'Monthly Minimum Charge' is revised to more clearly reflect its application.

The 'Fuel and Purchased Power' ("FPPCAC") provision is revised to address Distributed Generation ("DG") customers to establish TOD periods.

The 'Other Applicable Riders' provision is modified to address the inclusion of Distributed Generation (DG) customers as it relates to net energy metering and how TOD is applied.

5. 14th RATE NO. 07 – CITY AND COUNTY SERVICE RATE

An "X" has been placed on each change being made on this rate schedule.

A 'Reserved Distribution Capacity Service Charge' is added to this tariff. Please refer to Mr. Gonzalez's Direct Testimony for a discussion of this new option.

Language related to the 'Monthly Minimum Charge' is revised to more clearly reflect its application.

The 'Fuel and Purchased Power' ("FPPCAC") provision is revised to address Distributed Generation ("DG") customers to establish TOD periods.

The 'Other Applicable Riders' provision is modified to address the inclusion of Distributed Generation (DG) customers as it relates to net energy metering and how TOD is applied.

Clarifying language related to the program description is added to the 'Whole House Electric Vehicle (WSEV) Rate Rider Incentive Credit'.

6. 14TH RATE NO. 08 – WATER, SEWAGE, STORM SEWAGE PUMPING AND SEWAGE DISPOSAL RATE

An "X" has been placed on each change being made on this rate schedule.

In the 'Applicability' language section, TOD language related to the timing of the first bills for usage of TOD rates and reprogramming of associated meters is removed. This language was specific to NMPRC Case No. 20-00104-UT and no longer applicable.

Language related to the 'Monthly Minimum Charge' is revised to more clearly reflect its application.

The 'Fuel and Purchased Power' ("FPPCAC") provision is revised to address Distributed Generation ("DG") customers to establish TOD periods.

The 'Other Applicable Riders' provision is modified to address the inclusion of Distributed Generation (DG) customers as it relates to net energy metering and how TOD is applied.

7. 14TH RATE NO. 09 – LARGE POWER SERVICE RATE

Due to numerous changes to this rate schedule, a single "X" has been placed in each page of this schedule to notate that most of the content within it has changed.

In the 'Applicability' language section, TOD language related to the timing of the first bills for usage of TOD rates and reprogramming of associated meters is removed. This language was specific to NMPRC Case No. 20-00104-UT and no longer applicable.

A 'Reserved Distribution Capacity Service Charge' is added to this tariff. Please refer to Mr. Gonzalez's Direct Testimony for a discussion of this new option.

Language related to the 'Monthly Minimum Charge' is revised to more clearly reflect its application.

The 'Fuel and Purchased Power' ("FPPCAC") provision is revised to address Distributed Generation ("DG") customers to establish TOD periods.

The 'Other Applicable Riders' provision is modified to address the inclusion of Distributed Generation (DG) customers as it relates to net energy metering and how TOD is applied.

The now eliminated 'Voluntary Renewable Energy' ("VRE") Program Rate No. 32 notation is removed from the tariff.

Finally, the 'Terms and Conditions' section is modified to simplify the language regarding billing applicability.

8. 16TH RATE NO. 10 – MILITARY RESEARCH AND DEVELOPMENT POWER RATE

Due to numerous changes to this rate schedule, a single "X" has been placed in each page of this schedule to notate that most of the content within it has changed.

Language related to the 'Monthly Minimum Charge' is revised to more clearly reflect its application.

The 'Fuel and Purchased Power' ("FPPCAC") provision is revised to address Distributed Generation ("DG") customers to establish TOD periods.

The 'Other Applicable Riders' provision is modified to address the inclusion of Distributed Generation (DG) customers as it relates to net energy metering and how TOD is applied.

9. 15TH RATE NO. 11 – MUNICIPAL STREET LIGHTING RATE

Due to numerous changes to this rate schedule, a single "X" has been placed in each page of this schedule to notate that most of the contents within it has changed.

In the 'Applicability' section, new language allowing municipalities to add certain types of safety equipment with related commentary on associated cost recovery is added to the tariff.

In the Monthly Rates provision, a new 'Operated & Maintained' service option for non-company owned LED is added, as are new LED lamp type and charges are added to certain tables.

The 'Fuel and Purchased Power' ("FPPCAC") provision is revised to address Distributed Generation ("DG") customers to establish TOD periods.

The 'Other Applicable Riders' provision is modified to address the inclusion of Distributed Generation (DG) customers as it relates to net energy metering and how TOD is applied.

10. 15TH RATE NO. 12 – PRIVATE AREA LIGHTING RATE

Due to numerous changes to this rate schedule, a single "X" has been placed in each page of this schedule to notate that most of the contents within it has changed.

In the 'Applicability' section, new language allowing municipalities to add certain types of safety equipment with related commentary on associated cost recovery is added to the tariff.

In the Monthly Rates provision, new LED lamp type and charges are added to certain tables.

The 'Fuel and Purchased Power' ("FPPCAC") provision is revised to address Distributed Generation ("DG") customers to establish TOD periods.

The 'Other Applicable Riders' provision is modified to address the inclusion of Distributed Generation (DG) customers as it relates to net energy metering and how TOD is applied.

11. 13TH RATE NO. 15 – MISCELLANEOUS SERVICE CHARGES

Due to numerous changes to this rate schedule, a single "X" has been placed in each page of this schedule to notate that most of the contents within it has changed.

The primary changes to this rate schedule are the deletion of two charges, and the proposed implementation of four new charges. Deleted charge are removed as their presentation is now redundant as provided by the remaining charges. Additionally, description language within the titles of the two remaining "non-Pay" charges is modified to remove the language related to amperage and AC power phases as it is no longer necessary.

Eliminated Charges: (Proposed)

Description of Charge	Rate
Non-Pay Reconnect Charge @ Meter (up to 200 amps or three-phase)	$22.50
Non-Pay Reconnect Charge @ Pole (over 200 amps or single-phase)	$157.00

Proposed New Charges:

Description of Charge	Rate
Facility Plus Rental Charge (Monthly)	1.2193% of cost

Transmission Facilities Charge (Monthly)	1.0946% of cost
Customer Initiated Lighting Reconnect/Disconnect	$205.75
Customer Initiated Lighting Reconnect/Disconnect Additional Time	$139.75

Language describing each of the proposed charges discussed above has been added to the Miscellaneous Charge Descriptions sections of the rate schedule.

12. 45TH RATE NO. 16 – PURCHASED POWER SERVICE

An "X" has been placed on each change being made on this rate schedule.

Note that the proposed revisions to this rate schedule is for the language contained within it. No energy payment rates are proposed in this filing as those are calculated and filed annually in accordance to 17.9.570 NMAC (Rule 570).

Under the Common Provisions section, the Interconnection Charge, the annual charge provision percentages are updated in conjunction with the rate design studies produced in this rate case.

13. 21ST RATE NO. 18 – FIXED FUEL FACTOR

An "X" has been placed on each change being made on this rate schedule.

Under the FPPCAC provision, the values by voltage level for both the Line Losses and Voltage Factor columns are revised to reflect the energy from the proposed Line Loss Study.

14. 13TH RATE NO. 19 – SEASONAL AGRICULTURE PROCESSING SERVICE RATE

An "X" has been placed on each change being made on this rate schedule.

Language related to the ‘Monthly Minimum Charge’ is revised to more clearly reflect its application.

The ‘Fuel and Purchased Power’ (“FPPCAC”) provision is revised to address Distributed Generation (“DG”) customers to establish TOD periods.

The ‘Other Applicable Riders’ provision is modified to address the inclusion of Distributed Generation (DG) customers as it relates to net energy metering and how TOD is applied.

15. 12TH RATE NO. 21 – SUPPLEMENTARY POWER SERVICE COGENERATION AND SMALL POWER PRODUCTION FACILITIES

An "X" has been placed on each change being made on this rate schedule.

Under the Common Provisions section, the Interconnection Charge, the annual charge provision percentages are updated in conjunction with the rate design studies produced in this rate case.

16. 13TH RATE NO. 22 – BACKUP POWER SERVICE COGENERATION AND SMALL POWER PRODUCTION FACILITIES

An "X" has been placed on each change being made on this rate schedule.

Under the Common Provisions section, the Interconnection Charge, the annual charge provision percentages are updated in conjunction with the rate design studies produced in this rate case.

17. 13TH RATE NO. 23 – MAINTENANCE POWER SERVICE COGENERATION AND SMALL POWER PRODUCTION FACILITIES

An "X" has been placed on each change being made on this rate schedule.

Under the Common Provisions section, the Interconnection Charge, the annual charge provision percentages are updated in conjunction with the rate design studies produced in this rate case.

18. 13TH RATE NO. 24 – INTERRUPTIBLE POWER SERVICE COGENERATION AND SMALL POWER PRODUCTION FACILITIES

An "X" has been placed on each change being made on this rate schedule.

Under the Common Provisions section, the Interconnection Charge, the annual charge provision percentages are updated in conjunction with the rate design studies produced in this rate case.

19. 11TH RATE NO. 25 – OUTDOOR RECREATIONAL LIGHTING SERVICE RATE

Due to numerous changes to this rate schedule, a single "X" has been placed in each page of this schedule to notate that most of the content within it has changed.

Language related to the ‘Monthly Minimum Charge’ is revised to more clearly reflect its application.

The ‘Fuel and Purchased Power’ (“FPPCAC”) provision is revised to address Distributed Generation (“DG”) customers to establish TOD periods.

The ‘Other Applicable Riders’ provision is modified to address the inclusion of Distributed Generation (DG) customers as it relates to net energy metering and how TOD is applied.

20. 10TH RATE NO. 26 – STATE UNIVERSITY SERVICE RATE

Due to numerous changes to this rate schedule, a single "X" has been placed in each page of this schedule to notate that most of the content within it has changed.

Language related to the 'Monthly Minimum Charge' is revised to more clearly reflect its application.

The 'Fuel and Purchased Power' ("FPPCAC") provision is revised to address Distributed Generation ("DG") customers to establish TOD periods.

The 'Other Applicable Riders' provision is modified to address the inclusion of Distributed Generation (DG) customers as it relates to net energy metering and how TOD is applied.

The 'Terms and Conditions' section is modified to simplify the language regarding billing applicability.

21. 8TH RATE NO. 29 – NOTICED INTERRUPTIBLE SERVICE RATE FOR LARGE POWER SERVICE

An "X" has been placed on each change being made on this rate schedule.

The Applicability provision is revised with some clarifying language to align with EPE's proposal to open the tariff to new customers.

The 'Fuel and Purchased Power' ("FPPCAC") provision is revised to address Distributed Generation ("DG") customers to establish TOD periods.

The 'Other Applicable Riders' provision is modified to address the inclusion of Distributed Generation (DG) customers as it relates to net energy metering and how TOD is applied.

22. 8TH RATE NO. 30 – LOAD RETENTION RATE

An "X" has been placed on each change being made on this rate schedule.

The 'Fuel and Purchased Power' ("FPPCAC") provision is revised to address Distributed Generation ("DG") customers to establish TOD periods.

The 'Other Applicable Riders' provision is modified to address the inclusion of Distributed Generation (DG) customers as it relates to net energy metering and how TOD is applied.

23. 2ND RATE NO. 39 – ECONOMIC DEVELOPMENT RATE

No changes are being made to this rate schedule.

24. 2ND RATE NO. 42 – EXPERIMENTAL ELECTIC VEHICLE CHARGING RATE

Due to numerous changes to this rate schedule, a single "X" has been placed in each page of this schedule to notate that most of the content within it has changed.

The Type of Service provision is revised to remove the voltage eligibility (“operating at 120V and up to 480V”) and the addition of clarifying language. This change is intended to provide flexibility that ensures that not only EV chargers but also supporting infrastructure for EV chargers is allowed. Additionally, a newly proposed Time-of-Day Rate with Charging Demand for customers where maximum demand exceeds 15kW is now included in this tariff.

25. Original RATE NO. 50 - HIGH LOAD FACTOR POWER SERVICE RATE

This is a newly proposed rate schedule described in the direct testimony of EPE witness Carrasco.

26. Original RATE NO. 51 – LARGE LOAD POWER SERVICE RATE

This is a newly proposed rate schedule described in the direct testimony of EPE witness Carrasco.

27. Original RATE NO. 52 – PEAK TIME REBATE PILOT RATE

This is a newly proposed rate schedule described in the direct testimony of EPE witness Carrasco.

EL PASO ELECTRIC COMPANY SCHEDULE P-1
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-1: PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

(a) Coincident demand by Jurisdiction

(b) Annual and monthly Coincident and Maximum Diversified Demand by rate class.

(c) Four years of historical coincident demand by jurisdiction.

(d) Five years of forecasted coincident demand by jurisdiction.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-1(a): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Coincident Demand (kW)	(b) October 2024 Thu 03, 1700	(c) November 2024 Fri 01, 1700	(d) December 2024 Thu 12, 2000	(e) January 2025 Thu 09, 1900	(f) February 2025 Thu 20, 2000	(g) March 2025 Thu 27, 1700	(h) April 2025 Wed 16, 1700
1	Texas	1,255,539	842,838	835,516	912,885	761,112	887,957	1,095,421
2	New Mexico	350,030	212,756	271,116	314,067	235,891	240,172	308,621
3	Rio Grande Co-Op - Van Horn	3,157	1,994	1,538	1,575	2,031	3,656	4,125
4	Rio Grande Co-Op - Dell City	7,273	6,412	6,830	6,473	6,966	6,215	5,833
5	Native System Demand	1,616,000	1,064,000	1,115,000	1,235,000	1,006,000	1,138,000	1,414,000
6	Texas Firm	1,224,534	812,712	806,410	891,115	731,742	857,010	1,076,467
7	Texas Non-Firm	31,005	30,126	29,106	21,770	29,371	30,946	18,954
8	New Mexico Firm	349,396	212,274	271,059	314,067	235,732	239,303	307,605
9	New Mexico Non-Firm	634	482	57	0	160	870	1,016
10	Rio Grande Co-Op - Van Horn	3,157	1,994	1,538	1,575	2,031	3,656	4,125
11	Rio Grande Co-Op - Dell City	7,273	6,412	6,830	6,473	6,966	6,215	5,833
12	Texas Total	1,255,539	842,838	835,516	912,885	761,112	887,957	1,095,421
13	New Mexico Total	350,030	212,756	271,116	314,067	235,891	240,172	308,621
14	Texas Firm	1,224,534	812,712	806,410	891,115	731,742	857,010	1,076,467
15	Texas Non-Firm	31,005	30,126	29,106	21,770	29,371	30,946	18,954
16	New Mexico Firm	349,396	212,274	271,059	314,067	235,732	239,303	307,605
17	New Mexico Non-Firm	634	482	57	0	160	870	1,016
18	Rio Grande Co-Op - Van Horn	3,157	1,994	1,538	1,575	2,031	3,656	4,125
19	Rio Grande Co-Op - Dell City	7,273	6,412	6,830	6,473	6,966	6,215	5,833
20	Total System Demand	1,616,000	1,064,000	1,115,000	1,235,000	1,006,000	1,138,000	1,414,000

SCHEDULE P-1(a)
PAGE 1 OF 2

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-1(a): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Coincident Demand (kW)	(b) May 2025 Thu 29, 1700	(c) June 2025 Mon 16, 1700	(d) July 2025 Fri 11, 1700	(e) * August 2025 Wed 06, 1700	(f) September 2025 Wed 10, 1700	(g) 12 Month Total	(h) 12 Month Average
1	Texas	1,448,450	1,783,352	1,721,758	1,789,175	1,519,003	14,853,007	1,237,751
2	New Mexico	411,906	507,054	510,095	519,682	442,268	4,323,659	360,305
3	Rio Grande Co-Op - Van Horn	4,595	4,942	5,344	5,349	3,884	42,190	3,516
4	Rio Grande Co-Op - Dell City	4,049	8,652	7,803	10,793	9,845	87,145	7,262
5	Native System Demand	1,869,000	2,304,000	2,245,000	2,325,000	1,975,000	19,306,000	1,608,833
6	Texas Firm	1,423,916	1,739,434	1,696,470	1,758,190	1,505,606	14,523,606	1,210,301
7	Texas Non-Firm	24,534	43,918	25,288	30,986	13,397	329,401	27,450
8	New Mexico Firm	410,708	505,801	508,808	518,266	441,567	4,314,586	359,549
9	New Mexico Non-Firm	1,198	1,253	1,287	1,416	701	9,073	756
10	Rio Grande Co-Op - Van Horn	4,595	4,942	5,344	5,349	3,884	42,190	3,516
11	Rio Grande Co-Op - Dell City	4,049	8,652	7,803	10,793	9,845	87,145	7,262
12	Texas Total	1,448,450	1,783,352	1,721,758	1,789,175	1,519,003	14,853,007	1,237,751
13	New Mexico Total	411,906	507,054	510,095	519,682	442,268	4,323,659	360,305
14	Texas Firm	1,423,916	1,739,434	1,696,470	1,758,190	1,505,606	14,523,606	1,210,301
15	Texas Non-Firm	24,534	43,918	25,288	30,986	13,397	329,401	27,450
16	New Mexico Firm	410,708	505,801	508,808	518,266	441,567	4,314,586	359,549
17	New Mexico Non-Firm	1,198	1,253	1,287	1,416	701	9,073	756
18	Rio Grande Co-Op - Van Horn	4,595	4,942	5,344	5,349	3,884	42,190	3,516
19	Rio Grande Co-Op - Dell City	4,049	8,652	7,803	10,793	9,845	87,145	7,262
20	Total System Demand	1,869,000	2,304,000	2,245,000	2,325,000	1,975,000	19,306,000	1,608,833

SCHEDULE P-1(a)
PAGE 2 OF 2

EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1 (b): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Texas Unadjusted Class Load Characteristics

Line No.	(a) Rate	(b) kWh Sales	(c) Average kW	(d) Load Factor	(e) Maximum Diversified Demand, kW	(f) Diversity Factor	(g) Non-Coincident Demand, kW	(h) Coincidence Factor	(i) Coincident Demand, kW
1	TXRT01 - S	2,636,235,861	300,940	0.3078	977,701	1.6334	1,596,958	0.9521	930,917
2	TXRT02 - S	423,877,979	48,388	0.4068	118,939	1.5113	179,757	0.8981	106,817
3	TXRT07 - S	5,304,071	605	0.1669	3,628	1.3595	4,932	0.1030	374
4	TXRT07 - P	50,479	6	0.0145	398	1.0079	401	0.0000	0
5	TXRT08 - S	36,991,228	4,223	0.5013	8,424	1.0000	8,424	0.0000	0
6	TXRT09 - S	2,621,574	299	1.3364	224	1.0000	224	1.0000	224
7	TXRT11 - S TOU	145,364,519	16,594	0.6183	26,838	1.5893	42,654	0.5506	14,776
8	TXRT11 - P TOU	52,211,586	5,960	0.6686	8,915	1.1314	10,087	0.5853	5,218
9	TXRT15 - Sta	39,138,586	4,468	0.5957	7,500	1.0000	7,500	1.0000	7,500
10	TXRT15/A-Sta	25,455,087	2,906	0.3842	7,563	1.0000	7,563	0.3620	2,738
11	TXRTWH - S	3,451,468	394	0.1367	2,882	2.0999	6,051	0.0501	144
12	TXRT22 - S	5,374,322	614	0.2477	2,476	2.1911	5,426	0.1020	253
13	TXRT24 - S	1,504,366,303	171,731	0.4804	357,513	1.2348	441,449	0.7979	285,261
14	TXRT24 - P	26,436,276	3,018	0.6101	4,946	1.2576	6,221	0.9971	4,932
15	TXRT25 - S	475,985,295	54,336	0.6927	78,438	1.1343	88,975	0.9611	75,387
16	TXRT25 - P	184,533,224	21,065	0.6915	30,464	1.1625	35,415	0.8950	27,266
17	TXRT25 - T/115	9,294,452	1,061	0.7073	1,500	1.0000	1,500	1.0000	1,500
18	TXRT26 - T/115	445,712,029	50,880	0.9362	54,349	1.0000	54,349	0.9701	52,722
19	TXRT28 - S	19,257,481	2,198	0.4733	4,644	1.0000	4,644	0.0000	0
20	TXRT30 - T/69	7,072,635	807	0.5502	1,467	1.0000	1,467	1.6840	2,471
21	TXRT30 - T/115	14,117,153	1,612	0.4266	3,778	1.0000	3,778	0.6694	2,529
22	TXRT31 - T/115	263,506,845	30,081	0.5898	51,000	1.0000	51,000	1.0000	51,000
23	TXRT34 - S	2,052,883	234	0.1305	1,796	1.0003	1,797	0.0049	9
24	TXRT38 - P	41,596,115	4,748	0.4876	9,738	1.1625	11,320	0.7337	7,144
25	TXRT38 - 25/115	25,332,637	2,892	0.6962	4,153	1.0000	4,153	0.6995	2,906
26	TXRT38 - 26/115	0	0	0.0000	0	1.0000	0	0.0000	0
27	TXRT38 - 30/115	153,633,906	17,538	0.4748	36,938	1.0000	36,938	0.2730	10,083
28	TXRT38 - 31/115	24,563,528	2,804	0.2203	12,727	1.0000	12,727	0.5558	7,074
29	TXRT41 - 24 S	204,245,257	23,316	0.3444	67,694	1.0991	74,401	0.8459	57,264
30	TXRT41 - 24 P	29,141,929	3,327	0.6526	5,098	1.1860	6,046	0.8176	4,168
31	TXEVC - S	5,119,794	584	0.3494	1,673	1.6295	2,726	0.5880	984
32	Total Texas	6,812,044,502	777,631	0.4107	1,893,405	1.4307	2,708,884	0.8776	1,661,661

SCHEDULE P-1(b)
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EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1 (b): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)
Texas Line No.	Rate	Coincident Demand, kW at Meter	Demand Losses	Coincident Demand, kW at Source	Maximum Diversified Demand, kW at Source	Non- Coincident Demand, kW at Source
1	TXRT01 - S	930,917	1.08208	1,007,327	1,057,950	1,728,036
2	TXRT02 - S	106,817	1.08208	115,584	128,702	194,511
3	TXRT07 - S	374	1.08208	404	3,925	5,337
4	TXRT07 - P	0	1.06117	0	422	425
5	TXRT08 - S	0	1.08208	0	9,116	9,116
6	TXRT09 - S	224	1.08208	242	242	242
7	TXRT11 - S TOU	14,776	1.08208	15,989	29,040	46,155
8	TXRT11 - P TOU	5,218	1.06117	5,537	9,460	10,704
9	TXRT15 - Sta	7,500	1.03298	7,747	7,747	7,747
10	TXRT15/A-Sta	2,738	1.03298	2,828	7,812	7,812
11	TXRTWH -S	144	1.08208	156	3,118	6,548
12	TXRT22 - S	253	1.08208	273	2,680	5,871
13	TXRT24 - S	285,261	1.08208	308,675	386,857	477,683
14	TXRT24 - P	4,932	1.06117	5,234	5,249	6,601
15	TXRT25 - S	75,387	1.08208	81,575	84,877	96,278
16	TXRT25 - P	27,266	1.06117	28,934	32,328	37,581
17	TXRT25 - T/115	1,500	1.02557	1,538	1,538	1,538
18	TXRT26 - T/115	52,722	1.02557	54,070	55,738	55,738
19	TXRT28 - S	0	1.08208	0	5,026	5,026
20	TXRT30 - T/69	2,471	1.02941	2,544	1,511	1,511
21	TXRT30 - T/115	2,529	1.02557	2,593	3,874	3,874
22	TXRT31 - T/115	51,000	1.02557	52,304	52,304	52,304
23	TXRT34 - S	9	1.08208	10	1,944	1,944
24	TXRT38 - P	7,144	1.06117	7,581	10,334	12,013
25	TXRT38 - 25/115	2,906	1.02557	2,980	4,260	4,260
26	TXRT38 - 26/115	0	1.02557	0	0	0
27	TXRT38 - 30/115	10,083	1.02557	10,341	37,882	37,882
28	TXRT38 - 31/115	7,074	1.02557	7,255	13,053	13,053
29	TXRT41 - 24 S	57,264	1.08208	61,964	73,251	80,508
30	TXRT41 - 24 P	4,168	1.06117	4,423	5,410	6,416
31	TXEVC - S	984	1.08208	1,064	1,810	2,950
32	Total Texas	1,661,661	1.07674	1,789,175	2,037,461	2,919,666

SCHEDULE P-1(b)
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EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1 (b): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

New Mexico Unadjusted Class Load Characteristics

(a) Line No.	(b) Rate	(c) kWh Sales	(d) Average kW	(e) Load Factor	(f) Maximum Diversified Demand, kW	(g) Diversity Factor	(h) Non-Coincident Demand, kW	(i) Coincidence Factor	(j) Coincident Demand, kW
1	NMRT01 - S	839,623,362	95,847	0.3357	285,554	1.6981	484,892	0.9577	273,489
2	NMRT03 - S	208,087,151	23,754	0.4157	57,143	1.5783	90,189	0.9354	53,449
3	NMRT04 - S	268,121,734	30,608	0.4825	63,431	1.2480	79,163	0.9287	58,910
4	NMRT04 - P	29,427,807	3,359	0.6238	5,385	1.4695	7,913	0.6464	3,481
5	NMRT05 - S	46,832,977	5,346	0.3199	16,712	1.9145	31,994	0.9289	15,524
6	NMRT07 - S	55,788,640	6,369	0.2861	22,259	1.1374	25,318	0.7302	16,254
7	NMRT08 - S	32,395,405	3,698	0.6267	5,901	1.3962	8,239	0.8624	5,089
8	NMRT08 - P	7,900,015	902	0.6282	1,436	1.2293	1,765	0.6620	950
9	NMRT09 - S	70,849,935	8,088	0.6690	12,089	1.1095	13,413	0.9309	11,254
10	NMRT09 - P	84,239,768	9,616	0.7829	12,284	1.1595	14,243	0.9528	11,703
11	NMRT10 - T	53,807,884	6,142	0.5661	10,850	1.0000	10,850	0.8908	9,665
12	NMRT10 - T/ALA	9,781,500	1,117	0.4664	2,394	1.0000	2,394	0.6767	1,620
13	NMRT10 - T/115	57,313,844	6,543	0.5872	11,142	1.0000	11,142	0.8917	9,935
14	NMRT11 - S	2,391,910	273	0.6251	437	1.0000	437	0.0000	0
15	NMRT12 - S	4,622,875	528	0.4809	1,097	1.0000	1,097	0.0000	0
16	NMRT19 - S	10,818,874	1,235	0.2437	5,067	1.2572	6,370	0.4470	2,265
17	NMRT25 - S	645,261	74	0.1056	698	1.3614	950	0.1806	126
18	NMRT26 - S	36,545,391	4,172	0.3576	11,667	1.3214	15,417	0.5670	6,616
19	NMRT29 - S	7,848,573	896	0.5690	1,575	1.1095	1,747	0.8312	1,309
20	NMRT42 - S	591,603	68	0.14	467	1.9581	913	0.23	105
21	Total New Mexico	1,827,634,509	208,634	0.3955	527,586	1.5323	808,445	0.9131	481,744
	FERC & CFE								
22	TXRT94 - T/69	23,649,247	2,700	0.4588	5,884	1.0000	5,884	0.8831	5,197
23	TXRT95 - T/115	52,616,052	6,006	0.5342	11,244	1.0000	11,244	0.9360	10,524
24	Total FERC	76,265,299	8,706	0.5083	17,128	1.0000	17,128	0.9178	15,721
	Total Company								
25	Total Company	8,715,944,310	994,971	0.4081	2,438,119	1.4497	3,534,457	0.8856	2,159,125

SCHEDULE P-1(b)
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EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1 (b): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)
New Mexico Line No.	Rate	Coincident Demand, kW at Meter	Demand Losses	Coincident Demand, kW at Source	Maximum Diversified Demand, kW at Source	Non- Coincident Demand, kW at Source
1	NMRT01 - S	273,489	1.08208	295,937	308,992	524,691
2	NMRT03 - S	53,449	1.08208	57,836	61,833	97,591
3	NMRT04 - S	58,910	1.08208	63,745	68,637	85,661
4	NMRT04 - P	3,481	1.06117	3,694	5,715	8,397
5	NMRT05 - S	15,524	1.08208	16,798	18,083	34,620
6	NMRT07 - S	16,254	1.08208	17,588	24,086	27,396
7	NMRT08 - S	5,089	1.08208	5,507	6,386	8,915
8	NMRT08 - P	950	1.06117	1,008	1,523	1,873
9	NMRT09 - S	11,254	1.08208	12,178	13,081	14,514
10	NMRT09 - P	11,703	1.06117	12,419	13,035	15,114
11	NMRT10 - T	9,665	1.03298	9,983	11,207	11,207
12	NMRT10 - T/ALA	1,620	1.02557	1,661	2,455	2,455
13	NMRT10 - T/115	9,935	1.02557	10,189	11,427	11,427
14	NMRT11 - S	0	1.08208	0	473	473
15	NMRT12 - S	0	1.08208	0	1,187	1,187
16	NMRT19 - S	2,265	1.08208	2,451	5,483	6,893
17	NMRT25 - S	126	1.08208	136	755	1,028
18	NMRT26 - S	6,616	1.06117	7,020	12,380	16,360
19	NMRT29 - S	1,309	1.08208	1,416	1,704	1,891
	NMRT42 - S	105	1.08208	114	505	988
20	Total New Mexico	481,744	1.07875	519,682	568,949	872,682
FERC & CFE						
21	TXRT94 - T/69	5,197	1.02941	5,349	6,057	6,057
22	TXRT95 - T/115	10,524	1.02557	10,793	11,532	11,532
23	Total FERC	15,721	1.02684	16,143	17,589	17,589
Total Company						
24	Total Company	2,159,125	1.07683	2,325,000	2,623,999	3,809,937

SCHEDULE P-1(b)
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EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1 (b): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
		Unadjusted New Mexico Coincident Peak, kW @ Meter						
Line No.	Rate & Voltage / Description	October 2024	November 2024	December 2024	January 2025	February 2025	March 2025	April 2025
1	NMRT01 - S Residential Service - S	165,277	71,348	133,734	165,149	109,320	103,839	134,856
2	NMRT03 - S Small General Service - S	36,815	24,808	25,414	29,154	18,528	21,735	35,141
3	NMRT04 - S General Service - S	51,105	42,351	35,735	37,107	33,384	39,090	45,823
4	NMRT04 - P General Service - P	2,964	3,034	3,521	3,675	3,611	3,344	2,582
5	NMRT05 - S Irrigation Service - S	11,266	6,091	1,665	450	2,068	6,069	8,283
6	NMRT07 - S City and County Service - S	8,757	8,999	7,921	8,844	8,385	8,718	10,155
7	NMRT08 - S Municipal Pumping Service - S	3,453	3,119	2,468	3,433	3,239	3,605	4,033
8	NMRT08 - P Municipal Pumping Service - P	630	622	735	1,046	1,044	695	914
9	NMRT09 - S Large Power Service - S	9,311	8,694	7,602	7,805	8,727	9,276	10,152
10	NMRT09 - P Large Power Service - P	10,341	9,039	11,198	11,220	10,771	8,771	8,938
11	NMRT10 - T Military Research & Development - T	7,938	5,495	6,686	7,490	6,102	4,956	6,236
12	NMRT10 - T/ALA Military Research & Development	1,292	898	1,062	1,292	1,332	980	1,150
13	NMRT10 - T/115 Military Research & Development - T/115	8,154	6,055	6,826	5,582	5,796	6,080	7,260
14	NMRT11 - S Street Lighting Service - S	0	0	433	433	437	0	0
15	NMRT12 - S Private Area Lighting Service - S	0	0	1,069	1,068	1,072	0	0
16	NMRT19 - S Seasonal-Agricultural Processing Service - S	849	2,495	1,852	876	122	238	274
17	NMRT25 - S Outdoor Recreational Lighting Service - S	44	162	284	212	556	122	118
18	NMRT26 - S State University Service - P	5,924	3,843	3,318	6,414	4,297	4,545	9,448
19	NMRT29 - S Large Power Interruptible Service - S	586	446	52	0	147	804	939
20	NMRT42 - S Experimental EV Charging	10	51	54	125	90	17	52
21	Total New Mexico	324,716	197,550	251,629	291,374	219,028	222,883	286,356
22	New Mexico Interruptible	586	446	52	0	147	804	939
23	New Mexico Firm	324,130	197,104	251,577	291,374	218,881	222,080	285,417

EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1 (b): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
		Unadjusted New Mexico Coincident Peak, kW @ Meter					
Line No.	Rate & Voltage / Description	May 2025	June 2025	July 2025	August 2025	September 2025	Annual Average
1	NMRT01 - S Residential Service - S	207,853	275,008	278,849	273,489	228,848	178,964
2	NMRT03 - S Small General Service - S	44,138	51,462	51,863	53,449	45,374	36,490
3	NMRT04 - S General Service - S	50,911	59,004	58,099	58,910	56,335	47,321
4	NMRT04 - P General Service - P	3,582	3,849	3,189	3,481	3,229	3,338
5	NMRT05 - S Irrigation Service - S	11,888	10,755	10,696	15,524	8,830	7,799
6	NMRT07 - S City and County Service - S	12,376	12,595	12,463	16,254	14,287	10,813
7	NMRT08 - S Municipal Pumping Service - S	5,056	5,056	4,872	5,089	3,540	3,914
8	NMRT08 - P Municipal Pumping Service - P	881	1,152	1,019	950	982	889
9	NMRT09 - S Large Power Service - S	10,612	10,355	10,946	11,254	9,964	9,558
10	NMRT09 - P Large Power Service - P	10,293	11,236	11,284	11,703	10,679	10,456
11	NMRT10 - T Military Research & Development - T	7,619	9,618	9,206	9,665	8,251	7,439
12	NMRT10 - T/ALA Military Research & Development	1,374	1,650	1,584	1,620	1,496	1,311
13	NMRT10 - T/115 Military Research & Development - T/115	7,611	9,794	9,624	9,935	8,938	7,638
14	NMRT11 - S Street Lighting Service - S	0	0	0	0	0	109
15	NMRT12 - S Private Area Lighting Service - S	0	0	0	0	0	267
16	NMRT19 - S Seasonal-Agricultural Processing Service - S	1,241	1,262	1,798	2,265	721	1,166
17	NMRT25 - S Outdoor Recreational Lighting Service - S	117	116	128	126	120	175
18	NMRT26 - S State University Service - P	5,113	5,883	5,954	6,616	7,628	5,749
19	NMRT29 - S Large Power Interruptible Service - S	1,107	1,158	1,190	1,309	648	699
20	NMRT42 - S Experimental EV Charging	88	101	58	105	205	80
21	Total New Mexico	381,860	470,054	472,820	481,744	410,074	334,174
22	New Mexico Interruptible	1,107	1,158	1,190	1,309	648	699
23	New Mexico Firm	380,753	468,896	471,630	480,435	409,427	333,475

SCHEDULE P-1(b)
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EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1 (b): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
		Unadjusted New Mexico Coincident Peak, kW @ Source						
Line No.	Rate & Voltage / Description	October 2024	November 2024	December 2024	January 2025	February 2025	March 2025	April 2025
1	NMRT01 - S Residential Service - S	178,843	77,204	144,711	178,705	118,293	112,362	145,925
2	NMRT03 - S Small General Service - S	39,837	26,844	27,500	31,547	20,049	23,520	38,025
3	NMRT04 - S General Service - S	55,300	45,827	38,668	40,152	36,124	42,299	49,584
4	NMRT04 - P General Service - P	3,145	3,220	3,736	3,900	3,832	3,548	2,740
5	NMRT05 - S Irrigation Service - S	12,191	6,591	1,802	487	2,238	6,567	8,963
6	NMRT07 - S City and County Service - S	9,476	9,738	8,571	9,570	9,073	9,434	10,989
7	NMRT08 - S Municipal Pumping Service - S	3,737	3,375	2,671	3,715	3,505	3,901	4,365
8	NMRT08 - P Municipal Pumping Service - P	668	660	780	1,110	1,108	737	970
9	NMRT09 - S Large Power Service - S	10,076	9,408	8,226	8,445	9,444	10,037	10,985
10	NMRT09 - P Large Power Service - P	10,974	9,592	11,883	11,906	11,429	9,308	9,485
11	NMRT10 - T Military Research & Development - T	8,200	5,676	6,907	7,737	6,303	5,120	6,442
12	NMRT10 - T/ALA Military Research & Development	1,325	921	1,089	1,325	1,366	1,005	1,179
13	NMRT10 - T/115 Military Research & Development - T/115	8,362	6,210	7,001	5,724	5,944	6,236	7,446
14	NMRT11 - S Street Lighting Service - S	0	0	468	468	472	0	0
15	NMRT12 - S Private Area Lighting Service - S	0	0	1,156	1,156	1,160	0	0
16	NMRT19 - S Seasonal-Agricultural Processing Service - S	918	2,700	2,004	948	132	257	296
17	NMRT25 - S Outdoor Recreational Lighting Service - S	48	176	307	229	602	132	128
18	NMRT26 - S State University Service - P	6,286	4,079	3,521	6,806	4,560	4,823	10,026
19	NMRT29 - S Large Power Interruptible Service - S	634	482	57	0	160	870	1,016
20	NMRT42 - S Experimental EV Charging	11	55	58	135	97	19	56
21	Total New Mexico	350,030	212,756	271,116	314,067	235,891	240,172	308,621
22	New Mexico Interruptible	634	482	57	0	160	870	1,016
23	New Mexico Firm	349,396	212,274	271,059	314,067	235,732	239,303	307,605

EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1 (b): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
		Unadjusted New Mexico Coincident Peak, kW @ Source					
Line No.	Rate & Voltage / Description	May 2025	June 2025	July 2025	August 2025	September 2025	Annual Average
1	NMRT01 - S Residential Service - S	224,913	297,580	301,737	295,937	247,632	193,654
2	NMRT03 - S Small General Service - S	47,761	55,686	56,120	57,836	49,098	39,485
3	NMRT04 - S General Service - S	55,090	63,847	62,868	63,745	60,959	51,205
4	NMRT04 - P General Service - P	3,802	4,084	3,384	3,694	3,427	3,543
5	NMRT05 - S Irrigation Service - S	12,863	11,637	11,574	16,798	9,555	8,439
6	NMRT07 - S City and County Service - S	13,392	13,629	13,486	17,588	15,459	11,700
7	NMRT08 - S Municipal Pumping Service - S	5,471	5,471	5,272	5,507	3,831	4,235
8	NMRT08 - P Municipal Pumping Service - P	934	1,222	1,081	1,008	1,042	943
9	NMRT09 - S Large Power Service - S	11,483	11,205	11,844	12,178	10,782	10,343
10	NMRT09 - P Large Power Service - P	10,923	11,923	11,974	12,419	11,332	11,096
11	NMRT10 - T Military Research & Development - T	7,870	9,935	9,510	9,983	8,524	7,684
12	NMRT10 - T/ALA Military Research & Development	1,409	1,692	1,625	1,661	1,534	1,344
13	NMRT10 - T/115 Military Research & Development - T/115	7,806	10,044	9,870	10,189	9,167	7,833
14	NMRT11 - S Street Lighting Service - S	0	0	0	0	0	117
15	NMRT12 - S Private Area Lighting Service - S	0	0	0	0	0	289
16	NMRT19 - S Seasonal-Agricultural Processing Service - S	1,343	1,366	1,945	2,451	780	1,262
17	NMRT25 - S Outdoor Recreational Lighting Service - S	126	126	138	136	130	190
18	NMRT26 - S State University Service - P	5,426	6,243	6,318	7,020	8,094	6,100
19	NMRT29 - S Large Power Interruptible Service - S	1,198	1,253	1,287	1,416	701	756
20	NMRT42 - S Experimental EV Charging	96	109	63	114	222	86
21	Total New Mexico	411,906	507,054	510,095	519,682	442,268	360,305
22	New Mexico Interruptible	1,198	1,253	1,287	1,416	701	756
23	New Mexico Firm	410,708	505,801	508,808	518,266	441,567	359,549

EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1 (b): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
		Unadjusted New Mexico Maximum Diversified Demand, kW @ Meter						
Line No.	Rate & Voltage / Description	October 2024	November 2024	December 2024	January 2025	February 2025	March 2025	April 2025
1	NMRT01 - S Residential Service - S	178,921	104,984	133,734	166,839	138,382	106,014	163,162
2	NMRT03 - S Small General Service - S	42,965	30,439	30,768	37,600	32,410	29,075	39,024
3	NMRT04 - S General Service - S	55,721	48,113	42,145	44,699	45,504	44,433	48,226
4	NMRT04 - P General Service - P	4,594	4,331	4,818	4,419	4,898	4,478	4,315
5	NMRT05 - S Irrigation Service - S	14,480	10,272	2,280	1,817	3,041	7,391	11,899
6	NMRT07 - S City and County Service - S	16,770	11,400	10,498	11,055	11,773	11,896	13,875
7	NMRT08 - S Municipal Pumping Service - S	4,344	4,013	3,735	3,704	4,351	4,355	4,949
8	NMRT08 - P Municipal Pumping Service - P	1,006	1,154	1,021	1,282	1,436	1,136	1,267
9	NMRT09 - S Large Power Service - S	10,401	9,156	9,165	9,504	9,925	9,819	10,763
10	NMRT09 - P Large Power Service - P	11,394	10,784	11,310	11,782	11,072	11,355	10,744
11	NMRT10 - T Military Research & Development - T	8,684	8,333	8,447	10,397	8,021	7,714	7,375
12	NMRT10 - T/ALA Military Research & Development	1,730	1,514	1,464	2,038	1,798	1,718	2,394
13	NMRT10 - T/115 Military Research & Development - T/115	9,651	6,601	7,446	7,718	6,897	6,764	7,592
14	NMRT11 - S Street Lighting Service - S	433	433	433	433	437	437	436
15	NMRT12 - S Private Area Lighting Service - S	1,091	1,077	1,069	1,068	1,072	1,097	1,090
16	NMRT19 - S Seasonal-Agricultural Processing Service - S	1,867	3,545	5,067	4,815	3,128	828	549
17	NMRT25 - S Outdoor Recreational Lighting Service - S	698	553	284	212	556	411	266
18	NMRT26 - S State University Service - P	10,542	4,824	5,014	8,518	5,887	7,209	10,048
19	NMRT29 - S Large Power Interruptible Service - S	1,244	1,015	807	1,004	1,144	1,059	1,210
20	NMRT42 - S Experimental EV Charging	256	209	154	312	333	384	269
21	Total New Mexico	376,792	262,748	279,658	329,215	292,063	257,572	339,453
22	New Mexico Interruptible	1,244	1,015	807	1,004	1,144	1,059	1,210
23	New Mexico Firm	375,548	261,733	278,851	328,211	290,919	256,514	338,242

SCHEDULE P-1(b)
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EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1 (b): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
		Unadjusted New Mexico Maximum Diversified Demand, kW @ Meter					
Line No.	Rate & Voltage / Description	May 2025	June 2025	July 2025	August 2025	September 2025	Maximum Demand
1	NMRT01 - S Residential Service - S	210,457	275,224	281,791	285,554	231,769	285,554
2	NMRT03 - S Small General Service - S	47,943	57,143	54,126	54,120	50,978	57,143
3	NMRT04 - S General Service - S	53,330	61,337	60,075	63,431	59,642	63,431
4	NMRT04 - P General Service - P	4,936	4,995	4,949	5,186	5,385	5,385
5	NMRT05 - S Irrigation Service - S	14,530	12,724	14,556	15,693	16,712	16,712
6	NMRT07 - S City and County Service - S	17,147	16,103	19,941	22,259	20,366	22,259
7	NMRT08 - S Municipal Pumping Service - S	5,394	5,901	5,533	5,099	5,300	5,901
8	NMRT08 - P Municipal Pumping Service - P	1,198	1,225	1,097	1,289	1,338	1,436
9	NMRT09 - S Large Power Service - S	10,730	11,524	12,089	11,531	11,032	12,089
10	NMRT09 - P Large Power Service - P	11,336	12,186	11,848	12,284	11,564	12,284
11	NMRT10 - T Military Research & Development - T	9,397	10,850	10,728	10,163	9,929	10,850
12	NMRT10 - T/ALA Military Research & Development	1,894	2,286	1,906	1,910	1,694	2,394
13	NMRT10 - T/115 Military Research & Development - T/115	9,535	10,158	11,142	10,301	9,552	11,142
14	NMRT11 - S Street Lighting Service - S	434	434	434	436	436	437
15	NMRT12 - S Private Area Lighting Service - S	1,090	1,093	1,088	1,086	1,086	1,097
16	NMRT19 - S Seasonal-Agricultural Processing Service - S	1,370	1,423	2,556	3,116	2,235	5,067
17	NMRT25 - S Outdoor Recreational Lighting Service - S	244	223	438	618	680	698
18	NMRT26 - S State University Service - P	6,705	6,869	8,376	8,809	11,667	11,667
19	NMRT29 - S Large Power Interruptible Service - S	1,405	1,474	1,575	1,530	1,375	1,575
20	NMRT42 - S Experimental EV Charging	341	467	421	399	446	467
21	Total New Mexico	409,417	493,637	504,667	514,814	453,185	527,586
22	New Mexico Interruptible	1,405	1,474	1,575	1,530	1,375	1,575
23	New Mexico Firm	408,011	492,163	503,092	513,285	451,810	526,011

SCHEDULE P-1(b)
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EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1 (b): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
	Unadjusted New Mexico Maximum Diversified Demand, kW @ Source							
Line No.	Rate & Voltage / Description	October 2024	November 2024	December 2024	January 2025	February 2025	March 2025	April 2025
1	NMRT01 - S Residential Service - S	193,607	113,601	144,711	180,534	149,740	114,716	176,555
2	NMRT03 - S Small General Service - S	46,491	32,937	33,294	40,686	35,070	31,461	42,227
3	NMRT04 - S General Service - S	60,295	52,062	45,604	48,368	49,239	48,080	52,185
4	NMRT04 - P General Service - P	4,875	4,595	5,112	4,689	5,198	4,752	4,579
5	NMRT05 - S Irrigation Service - S	15,668	11,115	2,467	1,966	3,291	7,997	12,876
6	NMRT07 - S City and County Service - S	18,147	12,336	11,360	11,963	12,739	12,872	15,014
7	NMRT08 - S Municipal Pumping Service - S	4,701	4,342	4,042	4,008	4,708	4,713	5,355
8	NMRT08 - P Municipal Pumping Service - P	1,068	1,224	1,083	1,360	1,523	1,205	1,344
9	NMRT09 - S Large Power Service - S	11,254	9,908	9,917	10,284	10,739	10,625	11,647
10	NMRT09 - P Large Power Service - P	12,091	11,443	12,002	12,502	11,749	12,050	11,401
11	NMRT10 - T Military Research & Development - T	8,970	8,608	8,726	10,740	8,285	7,968	7,618
12	NMRT10 - T/ALA Military Research & Development	1,774	1,553	1,501	2,090	1,844	1,762	2,455
13	NMRT10 - T/115 Military Research & Development - T/115	9,897	6,770	7,636	7,916	7,074	6,936	7,786
14	NMRT11 - S Street Lighting Service - S	468	468	468	468	472	473	472
15	NMRT12 - S Private Area Lighting Service - S	1,180	1,166	1,156	1,156	1,160	1,187	1,179
16	NMRT19 - S Seasonal-Agricultural Processing Service - S	2,021	3,836	5,483	5,211	3,385	896	594
17	NMRT25 - S Outdoor Recreational Lighting Service - S	755	598	307	229	602	445	288
18	NMRT26 - S State University Service - P	11,187	5,119	5,321	9,039	6,248	7,649	10,663
19	NMRT29 - S Large Power Interruptible Service - S	1,346	1,098	873	1,087	1,238	1,146	1,310
20	NMRT42 - S Experimental EV Charging	278	227	167	337	360	416	291
21	Total New Mexico	406,074	283,006	301,231	354,632	314,664	277,350	365,837
22	New Mexico Interruptible	1,346	1,098	873	1,087	1,238	1,146	1,310
23	New Mexico Firm	404,728	281,907	300,358	353,545	313,426	276,205	364,528

SCHEDULE P-1(b)
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EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1 (b): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
		Unadjusted New Mexico Maximum Diversified Demand, kW @ Source					
Line No.	Rate & Voltage / Description	May 2025	June 2025	July 2025	August 2025	September 2025	Maximum Demand
1	NMRT01 - S Residential Service - S	227,731	297,815	304,920	308,992	250,793	308,992
2	NMRT03 - S Small General Service - S	51,879	61,833	58,568	58,563	55,162	61,833
3	NMRT04 - S General Service - S	57,707	66,372	65,006	68,637	64,537	68,637
4	NMRT04 - P General Service - P	5,238	5,300	5,251	5,504	5,715	5,715
5	NMRT05 - S Irrigation Service - S	15,723	13,768	15,751	16,981	18,083	18,083
6	NMRT07 - S City and County Service - S	18,554	17,424	21,578	24,086	22,037	24,086
7	NMRT08 - S Municipal Pumping Service - S	5,837	6,386	5,987	5,518	5,735	6,386
8	NMRT08 - P Municipal Pumping Service - P	1,271	1,300	1,165	1,368	1,420	1,523
9	NMRT09 - S Large Power Service - S	11,611	12,470	13,081	12,477	11,938	13,081
10	NMRT09 - P Large Power Service - P	12,030	12,931	12,572	13,035	12,271	13,035
11	NMRT10 - T Military Research & Development - T	9,707	11,207	11,081	10,498	10,256	11,207
12	NMRT10 - T/ALA Military Research & Development	1,942	2,344	1,955	1,959	1,737	2,455
13	NMRT10 - T/115 Military Research & Development - T/115	9,779	10,417	11,427	10,564	9,797	11,427
14	NMRT11 - S Street Lighting Service - S	469	470	470	472	472	473
15	NMRT12 - S Private Area Lighting Service - S	1,179	1,182	1,177	1,175	1,175	1,187
16	NMRT19 - S Seasonal-Agricultural Processing Service - S	1,483	1,540	2,766	3,372	2,419	5,483
17	NMRT25 - S Outdoor Recreational Lighting Service - S	265	241	474	669	736	755
18	NMRT26 - S State University Service - P	7,115	7,289	8,888	9,348	12,380	12,380
19	NMRT29 - S Large Power Interruptible Service - S	1,521	1,595	1,704	1,655	1,488	1,704
20	NMRT42 - S Experimental EV Charging	369	505	455	432	483	505
21	Total New Mexico	441,409	532,391	544,277	555,305	488,633	568,949
22	New Mexico Interruptible	1,521	1,595	1,704	1,655	1,488	1,704
23	New Mexico Firm	439,888	530,796	542,573	553,650	487,145	567,245

SCHEDULE P-1(b)
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EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1(b): NEW MEXICO RATE 01 - RESIDENTIAL SERVICE
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025
1	Number of Customers	127	127	127	127	126	127	127
2	Average Energy Used - kWh	670	559	652	743	508	554	581
3	On-Peak Energy Used	0	0	0	0	0	0	0
4	Off-Peak Energy Used	670	559	652	743	508	554	581
5	Percent On-Peak Energy Used	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
6	Average Demand - kW							
7	At Time of Native System Peak (1)	1.85	0.83	1.30	1.55	1.10	1.11	1.53
8	Day, Date	2024-10-03	2024-11-01	2024-12-12	2025-01-09	2025-02-20	2025-03-27	2025-04-16
9	Hour Ended, MST	17:00:00	17:00:00	20:00:00	19:00:00	20:00:00	17:00:00	17:00:00
10	Maximum Diversified Demand	2.03	1.19	1.34	1.57	1.24	1.20	1.85
11	Day, Date	2024-10-06	2024-11-18	2024-12-12	2025-01-21	2025-02-01	2025-03-27	2025-04-12
12	Hour Ended, MST	15:00:00	20:00:00	19:00:00	21:00:00	11:00:00	18:00:00	16:00:00
13	On-Peak Maximum Class Demand	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Off-Peak Maximum Class Demand	2.03	1.19	1.34	1.57	1.24	1.20	1.85
15	Non-Coincident Demand	4.64	4.17	4.40	4.36	4.10	4.29	4.56
16	Diversity Factor	2.29	3.50	3.29	2.78	3.31	3.57	2.46
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	48.59%	93.16%	67.22%	64.40%	68.49%	67.16%	52.55%
19	Maximum Diversified Demand	44.41%	65.23%	65.55%	63.62%	60.96%	61.97%	43.59%
20	Class Non-Coincident Peak	19.43%	18.62%	19.94%	22.91%	18.43%	17.36%	17.69%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	91.41%	70.02%	97.52%	98.79%	89.00%	92.26%	82.95%
23	Class Non-Coincident Peak	39.98%	19.98%	29.66%	35.57%	26.91%	25.85%	33.66%

SCHEDULE P-1(b)
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Line No.	(a) Description	(b) May 2025	(c) June 2025	(d) July 2025	(e) August 2025	(f) September 2025	(g) Annual Summary	(h) Annual Average
1	Number of Customers	124	126	126	125	125		126
2	Average Energy Used - kWh	759	1,128	1,172	1,215	896	9,439	787
3	On-Peak Energy Used	0	195	214	213	177	800	200
4	Off-Peak Energy Used	759	933	958	1,002	719	8,639	720
5	Percent On-Peak Energy Used	0.00%	17.32%	18.27%	17.53%	19.76%	8.47%	25.41%
6	Average Demand - kW							
7	At Time of Native System Peak (1)	2.33	2.98	3.12	3.06	2.50	3.06	1.94
8	Day, Date	2025-05-29	2025-06-16	2025-07-11	2025-08-06	2025-09-10	2025-08-06	
9	Hour Ended, MST	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	
10	Maximum Diversified Demand	2.37	3.01	3.12	3.24	2.56	3.24	2.06
11	Day, Date	2025-05-22	2025-06-15	2025-07-11	2025-08-09	2025-09-01	2025-08-09	
12	Hour Ended, MST	17:00:00	17:00:00	17:00:00	16:00:00	17:00:00	16:00:00	
13	On-Peak Maximum Class Demand	0.00	2.98	3.12	3.14	2.56	3.14	2.95
14	Off-Peak Maximum Class Demand	2.37	3.01	2.87	3.24	2.47	3.24	2.03
15	Non-Coincident Demand	4.76	5.40	5.45	5.50	5.07	5.50	4.72
16	Diversity Factor	2.01	1.80	1.75	1.70	1.98	1.70	2.54
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	43.72%	52.55%	50.57%	53.43%	49.76%	35.24%	59.30%
19	Maximum Diversified Demand	43.03%	52.10%	50.57%	50.46%	48.64%	33.28%	54.18%
20	Class Non-Coincident Peak	21.45%	29.01%	28.94%	29.71%	24.56%	35.24%	22.34%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	98.42%	99.15%	100.00%	94.44%	97.76%	94.44%	92.64%
23	Class Non-Coincident Peak	49.06%	55.20%	57.22%	55.62%	49.36%	55.62%	39.84%

SCHEDULE P-1(b)
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EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1(b): RESIDENTIAL DG SERVICE
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025
1	Number of Customers	102	102	102	102	102	102	102
2	Total Energy Used - kWh	573	525	656	786	489	496	463
3	On-Peak Energy Used	0	0	0	0	0	0	0
4	Off-Peak Energy Used	573	525	656	786	489	496	463
5	Percent On-Peak Energy Used	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
6	Total Demand - kW							
7	At Time of Native System Peak (1)	1.61	0.78	1.62	1.91	1.38	0.62	1.01
8	Day, Date	2024-10-03	2024-11-01	2024-12-12	2025-01-09	2025-02-20	2025-03-27	2025-04-16
9	Hour Ended, MST	17:00:00	17:00:00	20:00:00	19:00:00	20:00:00	17:00:00	17:00:00
10	Maximum Diversified Demand	2.22	1.43	1.65	2.01	1.44	1.43	1.75
11	Day, Date	2024-10-03	2024-11-17	2024-12-10	2025-01-24	2025-02-01	2025-03-14	2025-04-27
12	Hour Ended, MST	18:00:00	21:00:00	22:00:00	8:00:00	6:00:00	21:00:00	19:00:00
13	On-Peak Maximum Class Demand	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Off-Peak Maximum Class Demand	2.22	1.43	1.65	2.01	1.44	1.43	1.75
15	Non-Coincident Demand	5.22	4.76	4.85	5.40	4.65	4.66	5.02
16	Diversity Factor	2.35	3.32	2.94	2.68	3.22	3.25	2.86
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	47.80%	94.07%	54.26%	55.17%	52.88%	106.73%	63.33%
19	Maximum Diversified Demand	34.73%	50.90%	53.49%	52.44%	50.42%	46.51%	36.68%
20	Class Non-Coincident Peak	14.75%	15.33%	18.17%	19.57%	15.64%	14.30%	12.81%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	72.66%	54.11%	98.58%	95.05%	95.35%	43.58%	57.92%
23	Class Non-Coincident Peak	30.86%	16.30%	33.48%	35.47%	29.59%	13.40%	20.23%

SCHEDULE P-1(b)
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EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1(b): RESIDENTIAL DG SERVICE
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(b) May 2025	(c) June 2025	(d) July 2025	(e) August 2025	(f) September 2025	(g) Annual Summary	(h) Annual Average
1	Number of Customers	102	102	102	102	102		102
2	Total Energy Used - kWh	584	918	957	1,006	763	8,214	685
3	On-Peak Energy Used	0	140	153	151	131	574	144
4	Off-Peak Energy Used	584	778	804	855	633	7,640	637
5	Percent On-Peak Energy Used	0.00%	15.23%	15.98%	15.00%	17.10%	6.99%	21.02%
6	Total Demand - kW							
7	At Time of Native System Peak (1)	1.77	2.75	3.01	2.25	1.86	2.25	1.72
8	Day, Date	2025-05-29	2025-06-16	2025-07-11	2025-08-06	2025-09-10	2025-08-06	
9	Hour Ended, MST	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	
10	Maximum Diversified Demand	2.38	3.69	3.67	3.53	2.78	3.69	2.33
11	Day, Date	2025-05-23	2025-06-15	2025-07-11	2025-08-06	2025-09-09	2025-06-15	
12	Hour Ended, MST	20:00:00	19:00:00	18:00:00	19:00:00	18:00:00	19:00:00	
13	On-Peak Maximum Class Demand	0.00	3.34	3.67	3.12	2.78	3.67	3.23
14	Off-Peak Maximum Class Demand	2.38	3.69	3.37	3.53	2.77	3.69	2.31
15	Non-Coincident Demand	5.39	6.46	6.18	6.18	5.67	6.46	5.37
16	Diversity Factor	2.26	1.75	1.68	1.75	2.04	1.75	2.51
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	44.32%	46.29%	42.71%	60.02%	56.89%	41.63%	60.37%
19	Maximum Diversified Demand	32.96%	34.57%	35.04%	38.32%	38.08%	25.44%	42.01%
20	Class Non-Coincident Peak	14.56%	19.71%	20.82%	21.88%	18.69%	41.63%	17.19%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	74.37%	74.68%	82.05%	63.85%	66.93%	61.10%	73.26%
23	Class Non-Coincident Peak	32.85%	42.59%	48.74%	36.45%	32.84%	34.85%	31.07%

SCHEDULE P-1(b)
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Line No.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025
1	Number of Customers	151	151	151	151	151	150	151
2	Total Energy Used - kWh	1,583	1,346	1,430	1,595	1,298	1,447	1,456
3	On-Peak Energy Used	0	0	0	0	0	0	0
4	Off-Peak Energy Used	1,583	1,346	1,430	1,595	1,298	1,447	1,456
5	Percent On-Peak Energy Used	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
6	Average Demand - kW							
7	At Time of Native System Peak (1)	2.90	1.95	2.08	2.25	1.91	2.29	2.77
8	Day, Date	2024-10-03	2024-11-01	2024-12-12	2025-01-09	2025-02-20	2025-03-27	2025-04-16
9	Hour Ended, MST	17:00:00	17:00:00	20:00:00	19:00:00	20:00:00	17:00:00	17:00:00
10	Maximum Diversified Demand	3.76	2.67	2.86	3.32	2.84	2.79	3.42
11	Day, Date	2024-10-01	2024-11-12	2024-12-11	2025-01-21	2025-02-20	2025-03-04	2025-04-16
12	Hour Ended, MST	14:00:00	11:00:00	10:00:00	9:00:00	9:00:00	9:00:00	15:00:00
13	On-Peak Maximum Class Demand	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Off-Peak Maximum Class Demand	3.76	2.67	2.86	3.32	2.84	2.79	3.42
15	Non-Coincident Demand	6.31	5.15	5.23	5.56	5.32	5.63	6.32
16	Diversity Factor	1.68	1.93	1.83	1.67	1.88	2.02	1.85
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	73.39%	95.86%	92.61%	95.40%	101.33%	84.97%	73.03%
19	Maximum Diversified Demand	56.56%	70.12%	67.31%	64.58%	68.05%	69.83%	59.09%
20	Class Non-Coincident Peak	33.73%	36.27%	36.76%	38.56%	36.29%	34.54%	31.96%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	77.07%	73.15%	72.68%	67.70%	67.15%	82.18%	80.91%
23	Class Non-Coincident Peak	45.95%	37.84%	39.69%	40.43%	35.81%	40.65%	43.76%

SCHEDULE P-1(b)
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Line No.	(a) Description	(b) May 2025	(c) June 2025	(d) July 2025	(e) August 2025	(f) September 2025	(g) Annual Summary	(h) Annual Average
1	Number of Customers	151	151	150	150	150		151
2	Total Energy Used - kWh	1,674	2,023	2,082	2,132	1,797	19,863	1,655
3	On-Peak Energy Used	0	308	332	325	287	1,253	313
4	Off-Peak Energy Used	1,674	1,715	1,750	1,806	1,510	18,610	1,551
5	Percent On-Peak Energy Used	0.00%	15.23%	15.97%	15.26%	15.97%	6.31%	18.91%
6	Average Demand - kW							
7	At Time of Native System Peak (1)	3.48	3.90	4.09	4.21	3.57	4.21	2.95
8	Day, Date	2025-05-29	2025-06-16	2025-07-11	2025-08-06	2025-09-10	2025-08-06	
9	Hour Ended, MST	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	
10	Maximum Diversified Demand	4.21	4.87	4.74	4.75	4.47	4.87	3.72
11	Day, Date	2025-05-29	2025-06-17	2025-07-10	2025-08-06	2025-09-11	2025-06-17	
12	Hour Ended, MST	14:00:00	14:00:00	14:00:00	15:00:00	14:00:00	14:00:00	
13	On-Peak Maximum Class Demand	0.00	4.81	4.70	4.75	4.36	4.81	4.65
14	Off-Peak Maximum Class Demand	4.21	4.87	4.74	4.72	4.47	4.87	3.72
15	Non-Coincident Demand	6.75	7.45	7.35	7.68	7.02	7.68	6.32
16	Diversity Factor	1.60	1.53	1.55	1.62	1.57	1.58	1.73
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	64.71%	72.07%	68.50%	67.99%	69.82%	53.81%	79.97%
19	Maximum Diversified Demand	53.48%	57.72%	59.01%	60.37%	55.77%	46.58%	61.82%
20	Class Non-Coincident Peak	33.34%	37.71%	38.06%	37.29%	35.55%	53.81%	35.84%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	82.64%	80.09%	86.14%	88.79%	79.89%	86.57%	78.20%
23	Class Non-Coincident Peak	51.51%	52.32%	55.57%	54.85%	50.92%	54.85%	45.78%

SCHEDULE P-1(b)
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Line No.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025
1	Number of Customers	35	35	36	36	36	37	38
2	Total Energy Used - kWh	66,430	62,114	64,732	69,234	58,779	62,771	59,088
3	On-Peak Energy Used	0	0	0	0	0	0	0
4	Off-Peak Energy Used	66,430	62,114	64,732	69,234	58,779	62,771	59,088
5	Percent On-Peak Energy Used	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
6	Average Demand - kW							
7	At Time of Native System Peak (1)	86.21	88.25	102.41	104.00	98.99	97.25	75.11
8	Day, Date	2024-10-03	2024-11-01	2024-12-12	2025-01-09	2025-02-20	2025-03-27	2025-04-16
9	Hour Ended, MST	17:00:00	17:00:00	20:00:00	19:00:00	20:00:00	17:00:00	17:00:00
10	Maximum Diversified Demand	126.79	119.51	133.01	131.40	118.21	123.60	119.12
11	Day, Date	2024-10-09	2024-11-14	2024-12-12	2025-01-22	2025-02-21	2025-03-27	2025-04-14
12	Hour Ended, MST	10:00:00	11:00:00	11:00:00	10:00:00	11:00:00	8:00:00	8:00:00
13	On-Peak Maximum Class Demand	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Off-Peak Maximum Class Demand	126.79	119.51	133.01	131.40	118.21	123.60	119.12
15	Non-Coincident Demand	197.32	174.96	181.28	190.02	188.16	183.47	186.34
16	Diversity Factor	1.56	1.46	1.36	1.45	1.59	1.48	1.56
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	103.57%	97.76%	84.96%	89.48%	88.36%	86.75%	109.27%
19	Maximum Diversified Demand	70.42%	72.18%	65.41%	70.82%	73.99%	68.26%	68.90%
20	Class Non-Coincident Peak	45.25%	49.31%	47.99%	48.97%	46.49%	45.99%	44.04%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	68.00%	73.84%	76.99%	79.15%	83.73%	78.68%	63.05%
23	Class Non-Coincident Peak	43.69%	50.44%	56.49%	54.73%	52.61%	53.01%	40.31%

SCHEDULE P-1(b)
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Line No.	(a) Description	(b) May 2025	(c) June 2025	(d) July 2025	(e) August 2025	(f) September 2025	(g) Annual Summary	(h) Annual Average
1	Number of Customers	38	39	40	39	39		37
2	Total Energy Used - kWh	65,118	72,116	72,520	71,540	68,192	792,633	66,053
3	On-Peak Energy Used	0	8,655	9,294	8,440	8,606	34,995	8,749
4	Off-Peak Energy Used	65,118	63,461	63,226	63,100	59,586	757,637	63,136
5	Percent On-Peak Energy Used	0.00%	12.00%	12.82%	11.80%	12.62%	4.42%	13.25%
6	Average Demand - kW							
7	At Time of Native System Peak (1)	104.20	111.95	92.76	101.25	93.93	101.25	96.36
8	Day, Date	2025-05-29	2025-06-16	2025-07-11	2025-08-06	2025-09-10	2025-08-06	
9	Hour Ended, MST	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	
10	Maximum Diversified Demand	136.18	137.83	136.64	143.09	138.09	143.09	130.29
11	Day, Date	2025-05-29	2025-06-10	2025-07-30	2025-08-06	2025-09-16	2025-08-06	
12	Hour Ended, MST	10:00:00	11:00:00	12:00:00	11:00:00	10:00:00	11:00:00	
13	On-Peak Maximum Class Demand	0.00	128.39	122.24	120.60	115.86	128.39	121.77
14	Off-Peak Maximum Class Demand	136.18	137.83	136.64	143.09	138.09	143.09	130.29
15	Non-Coincident Demand	198.74	208.90	210.26	204.61	203.77	210.26	193.99
16	Diversity Factor	1.46	1.52	1.54	1.43	1.48	1.47	1.49
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	83.99%	89.47%	105.08%	94.96%	100.84%	89.36%	94.54%
19	Maximum Diversified Demand	64.27%	72.67%	71.34%	67.20%	68.59%	63.24%	69.50%
20	Class Non-Coincident Peak	44.04%	47.95%	46.36%	46.99%	46.48%	89.36%	46.65%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	76.52%	81.23%	67.89%	70.76%	68.02%	70.76%	73.99%
23	Class Non-Coincident Peak	52.43%	53.59%	44.12%	49.49%	46.09%	48.16%	49.75%

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Line No.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025
1	Number of Customers	90	90	90	90	90	90	90
2	Total Energy Used - kWh	38,353	30,976	30,366	32,263	28,585	31,026	32,973
3	On-Peak Energy Used	0	0	0	0	0	0	0
4	Off-Peak Energy Used	38,353	30,976	30,366	32,263	28,585	31,026	32,973
5	Percent On-Peak Energy Used	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
6	Average Demand - kW							
7	At Time of Native System Peak (1)	66.71	55.35	45.25	45.75	43.44	53.46	61.81
8	Day, Date	2024-10-03	2024-11-01	2024-12-12	2025-01-09	2025-02-20	2025-03-27	2025-04-16
9	Hour Ended, MST	17:00:00	17:00:00	20:00:00	19:00:00	20:00:00	17:00:00	17:00:00
10	Maximum Diversified Demand	77.79	67.20	60.50	62.66	63.51	66.14	69.51
11	Day, Date	2024-10-10	2024-11-01	2024-12-11	2025-01-23	2025-02-07	2025-03-27	2025-04-11
12	Hour Ended, MST	14:00:00	14:00:00	10:00:00	12:00:00	14:00:00	13:00:00	13:00:00
13	On-Peak Maximum Class Demand	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Off-Peak Maximum Class Demand	77.79	67.20	60.50	62.66	63.51	66.14	69.51
15	Non-Coincident Demand	103.17	87.93	84.27	86.21	89.00	88.90	92.79
16	Diversity Factor	1.33	1.31	1.39	1.38	1.40	1.34	1.33
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	77.27%	77.73%	90.21%	94.78%	97.92%	78.00%	74.09%
19	Maximum Diversified Demand	66.27%	64.02%	67.47%	69.21%	66.97%	63.05%	65.88%
20	Class Non-Coincident Peak	49.97%	48.93%	48.43%	50.30%	47.79%	46.91%	49.36%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	85.75%	82.36%	74.79%	73.01%	68.40%	80.83%	88.92%
23	Class Non-Coincident Peak	64.66%	62.94%	53.69%	53.07%	48.81%	60.14%	66.62%

SCHEDULE P-1(b)
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Line No.	(a) Description	(b) May 2025	(c) June 2025	(d) July 2025	(e) August 2025	(f) September 2025	(g) Annual Summary	(h) Annual Average
1	Number of Customers	90	89	89	88	88		90
2	Total Energy Used - kWh	35,078	39,974	42,262	43,021	38,155	423,032	35,253
3	On-Peak Energy Used	0	5,729	6,354	6,059	5,731	23,873	5,968
4	Off-Peak Energy Used	35,078	34,245	35,909	36,963	32,423	399,159	33,263
5	Percent On-Peak Energy Used	0.00%	14.33%	15.03%	14.08%	15.02%	5.64%	16.93%
6	Average Demand - kW							
7	At Time of Native System Peak (1)	63.59	72.89	74.45	76.91	70.32	76.91	60.83
8	Day, Date	2025-05-29	2025-06-16	2025-07-11	2025-08-06	2025-09-10	2025-08-06	
9	Hour Ended, MST	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	
10	Maximum Diversified Demand	74.41	84.56	83.80	88.49	83.26	88.49	73.49
11	Day, Date	2025-05-22	2025-06-17	2025-07-11	2025-08-06	2025-09-11	2025-08-06	
12	Hour Ended, MST	13:00:00	13:00:00	14:00:00	14:00:00	12:00:00	14:00:00	
13	On-Peak Maximum Class Demand	0.00	81.51	82.69	87.88	80.20	87.88	83.07
14	Off-Peak Maximum Class Demand	74.41	84.56	83.80	88.49	83.26	88.49	73.49
15	Non-Coincident Demand	97.39	108.01	108.50	110.44	104.68	110.44	96.77
16	Diversity Factor	1.31	1.28	1.29	1.25	1.26	1.25	1.32
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	74.14%	76.17%	76.30%	75.19%	75.36%	62.79%	80.60%
19	Maximum Diversified Demand	63.37%	65.66%	67.78%	65.35%	63.65%	54.57%	65.72%
20	Class Non-Coincident Peak	48.41%	51.40%	52.35%	52.36%	50.62%	62.79%	49.74%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	85.47%	86.20%	88.84%	86.91%	84.46%	86.91%	82.16%
23	Class Non-Coincident Peak	65.30%	67.49%	68.62%	69.64%	67.17%	69.64%	62.34%

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Line No.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025
1	Number of Customers	228	228	227	227	227	227	227
2	Total Energy Used - kWh	5,769	1,191	962	664	2,283	4,731	6,675
3	On-Peak Energy Used	0	0	0	0	0	0	0
4	Off-Peak Energy Used	5,769	1,191	962	664	2,283	4,731	6,675
5	Percent On-Peak Energy Used	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
6	Average Demand - kW							
7	At Time of Native System Peak (1)	12.34	3.80	1.82	0.49	3.93	8.56	9.59
8	Day, Date	2024-10-03	2024-11-01	2024-12-12	2025-01-09	2025-02-20	2025-03-27	2025-04-16
9	Hour Ended, MST	17:00:00	17:00:00	20:00:00	19:00:00	20:00:00	17:00:00	17:00:00
10	Maximum Diversified Demand	17.54	5.49	2.81	2.22	6.73	11.74	15.99
11	Day, Date	2024-10-01	2024-11-01	2024-12-19	2025-01-29	2025-02-26	2025-03-31	2025-04-29
12	Hour Ended, MST	13:00:00	13:00:00	11:00:00	12:00:00	15:00:00	13:00:00	11:00:00
13	On-Peak Maximum Class Demand	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Off-Peak Maximum Class Demand	17.54	5.49	2.81	2.22	6.73	11.74	15.99
15	Non-Coincident Demand	36.58	13.89	8.09	7.79	15.88	31.62	36.42
16	Diversity Factor	2.09	2.53	2.88	3.51	2.36	2.69	2.28
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	62.84%	43.50%	70.88%	180.80%	86.49%	74.31%	96.65%
19	Maximum Diversified Demand	44.22%	30.14%	45.99%	40.20%	50.48%	54.18%	57.96%
20	Class Non-Coincident Peak	21.20%	11.91%	15.97%	11.45%	21.39%	20.11%	25.45%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	70.37%	69.29%	64.89%	22.23%	58.36%	72.92%	59.97%
23	Class Non-Coincident Peak	33.74%	27.37%	22.53%	6.34%	24.73%	27.06%	26.34%

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Line No.	(a) Description	(b) May 2025	(c) June 2025	(d) July 2025	(e) August 2025	(f) September 2025	(g) Annual Summary	(h) Annual Average
1	Number of Customers	227	227	227	227	227		227
2	Total Energy Used - kWh	8,104	5,849	7,328	8,999	5,748	58,303	4,859
3	On-Peak Energy Used	0	755	1,054	1,185	881	3,874	969
4	Off-Peak Energy Used	8,104	5,094	6,275	7,814	4,867	54,429	4,536
		0	0	0.0000	0.0000	0.0000		
5	Percent On-Peak Energy Used	0.00%	12.90%	14.38%	13.17%	15.32%	6.64%	19.94%
6	Average Demand - kW							
7	At Time of Native System Peak (1)	13.02	11.78	12.03	17.19	9.75	17.19	8.69
8	Day, Date	2025-05-29	2025-06-16	2025-07-11	2025-08-06	2025-09-10	2025-08-06	
9	Hour Ended, MST	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	
10	Maximum Diversified Demand	17.88	14.30	18.86	19.33	17.56	19.33	12.54
11	Day, Date	2025-05-23	2025-06-05	2025-07-18	2025-08-06	2025-09-03	2025-08-06	
12	Hour Ended, MST	12:00:00	8:00:00	14:00:00	12:00:00	9:00:00	12:00:00	
13	On-Peak Maximum Class Demand	0.00	12.42	18.74	18.17	16.85	18.74	16.55
14	Off-Peak Maximum Class Demand	17.88	14.30	18.86	19.33	17.56	19.33	12.54
15	Non-Coincident Demand	37.00	32.12	36.47	36.96	35.96	37.00	27.40
16	Diversity Factor	2.07	2.25	1.93	1.91	2.05	1.91	2.38
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	83.66%	68.96%	81.85%	70.37%	81.86%	38.72%	83.52%
19	Maximum Diversified Demand	60.92%	56.80%	52.22%	62.58%	45.45%	34.43%	50.10%
20	Class Non-Coincident Peak	29.44%	25.29%	27.01%	32.73%	22.20%	38.72%	22.01%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	72.82%	82.36%	63.79%	88.93%	55.52%	88.93%	65.12%
23	Class Non-Coincident Peak	35.19%	36.68%	33.00%	46.51%	27.12%	46.45%	28.88%

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Line No.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025
1	Number of Customers	88	88	88	88	88	88	88
2	Total Energy Used - kWh	6,053	4,805	4,986	5,813	4,951	4,959	5,573
3	On-Peak Energy Used	0	0	0	0	0	0	0
4	Off-Peak Energy Used	6,053	4,805	4,986	5,813	4,951	4,959	5,573
5	Percent On-Peak Energy Used	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
6	Average Demand - kW							
7	At Time of Native System Peak (1)	7.96	8.40	7.58	9.08	7.62	8.37	10.11
8	Day, Date	2024-10-03	2024-11-01	2024-12-12	2025-01-09	2025-02-20	2025-03-27	2025-04-16
9	Hour Ended, MST	17:00:00	17:00:00	20:00:00	19:00:00	20:00:00	17:00:00	17:00:00
10	Maximum Diversified Demand	17.71	12.03	11.57	12.96	12.42	13.22	15.99
11	Day, Date	2024-10-07	2024-11-01	2024-12-11	2025-01-24	2025-02-25	2025-03-25	2025-04-16
12	Hour Ended, MST	13:00:00	13:00:00	9:00:00	9:00:00	15:00:00	14:00:00	14:00:00
13	On-Peak Maximum Class Demand	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Off-Peak Maximum Class Demand	17.71	12.03	11.57	12.96	12.42	13.22	15.99
15	Non-Coincident Demand	21.69	15.54	15.52	16.67	16.72	16.96	19.64
16	Diversity Factor	1.22	1.29	1.34	1.29	1.35	1.28	1.23
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	102.22%	79.48%	88.40%	86.08%	96.66%	79.67%	76.54%
19	Maximum Diversified Demand	45.94%	55.49%	57.90%	60.27%	59.30%	50.44%	48.40%
20	Class Non-Coincident Peak	37.51%	42.95%	43.18%	46.86%	44.06%	39.29%	39.41%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	44.94%	69.81%	65.49%	70.01%	61.34%	63.31%	63.23%
23	Class Non-Coincident Peak	36.70%	54.04%	48.84%	54.44%	45.59%	49.32%	51.48%

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Line No.	(a) Description	(b) May 2025	(c) June 2025	(d) July 2025	(e) August 2025	(f) September 2025	(g) Annual Summary	(h) Annual Average
1	Number of Customers	87	87	87	87	87		88
2	Total Energy Used - kWh	6,208	6,446	7,185	8,147	7,029	72,154	6,013
3	On-Peak Energy Used	0	896	1,071	1,249	1,141	4,357	1,089
4	Off-Peak Energy Used	6,208	5,550	6,114	6,898	5,888	67,797	5,650
5	Percent On-Peak Energy Used	0.00%	13.90%	14.90%	15.34%	16.23%	6.04%	18.11%
6	Average Demand - kW							
7	At Time of Native System Peak (1)	11.74	11.61	11.44	14.83	12.99	14.83	10.14
8	Day, Date	2025-05-29	2025-06-16	2025-07-11	2025-08-06	2025-09-10	2025-08-06	
9	Hour Ended, MST	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	
10	Maximum Diversified Demand	18.87	17.01	21.67	23.50	21.51	23.50	16.54
11	Day, Date	2025-05-22	2025-06-16	2025-07-28	2025-08-07	2025-09-09	2025-08-07	
12	Hour Ended, MST	13:00:00	14:00:00	13:00:00	13:00:00	13:00:00	13:00:00	
13	On-Peak Maximum Class Demand	0.00	16.38	17.57	20.45	18.51	20.45	18.23
14	Off-Peak Maximum Class Demand	18.87	17.01	21.67	23.50	21.51	23.50	16.54
15	Non-Coincident Demand	22.26	20.01	25.16	26.73	24.89	26.73	20.15
16	Diversity Factor	1.18	1.18	1.16	1.14	1.16	1.14	1.23
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	71.09%	77.14%	84.45%	73.84%	75.18%	55.54%	82.56%
19	Maximum Diversified Demand	44.21%	52.63%	44.57%	46.60%	45.38%	35.05%	50.93%
20	Class Non-Coincident Peak	37.48%	44.74%	38.38%	40.97%	39.23%	55.54%	41.17%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	62.20%	68.23%	52.77%	63.11%	60.36%	63.11%	62.07%
23	Class Non-Coincident Peak	52.73%	57.99%	45.45%	55.49%	52.18%	55.49%	50.35%

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Line No.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025
1	Number of Customers	15	15	15	14	16	16	15
2	Total Energy Used - kWh	41,182	40,526	43,587	52,257	39,102	44,031	48,666
3	On-Peak Energy Used	0	0	0	0	0	0	0
4	Off-Peak Energy Used	41,182	40,526	43,587	52,257	39,102	44,031	48,666
5	Percent On-Peak Energy Used	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
6	Total Demand - kW							
7	At Time of Native System Peak (1)	43.99	43.88	51.02	81.93	62.05	50.49	65.89
8	Day, Date	2024-10-03	2024-11-01	2024-12-12	2025-01-09	2025-02-20	2025-03-27	2025-04-16
9	Hour Ended, MST	17:00:00	17:00:00	20:00:00	19:00:00	20:00:00	17:00:00	17:00:00
10	Maximum Diversified Demand	83.63	99.93	82.07	114.37	98.81	98.39	105.83
11	Day, Date	2024-10-30	2024-11-10	2024-12-24	2025-01-27	2025-02-25	2025-03-14	2025-04-30
12	Hour Ended, MST	19:00:00	23:00:00	23:00:00	21:00:00	22:00:00	19:00:00	21:00:00
13	On-Peak Maximum Class Demand	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Off-Peak Maximum Class Demand	83.63	99.93	82.07	114.37	98.81	98.39	105.83
15	Non-Coincident Demand	132.96	118.98	110.91	140.59	104.33	104.13	113.09
16	Diversity Factor	1.59	1.19	1.35	1.23	1.06	1.06	1.07
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	125.84%	128.27%	114.83%	85.73%	93.77%	117.21%	102.58%
19	Maximum Diversified Demand	66.19%	56.32%	71.38%	61.41%	58.89%	60.15%	63.87%
20	Class Non-Coincident Peak	41.63%	47.31%	52.82%	49.96%	55.77%	56.84%	59.77%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	52.60%	43.91%	62.16%	71.63%	62.80%	51.32%	62.26%
23	Class Non-Coincident Peak	33.08%	36.88%	46.00%	58.27%	59.47%	48.49%	58.27%

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Line No.	(a) Description	(b) May 2025	(c) June 2025	(d) July 2025	(e) August 2025	(f) September 2025	(g) Annual Summary	(h) Annual Average
1	Number of Customers	15	15	15	15	15		15
2	Total Energy Used - kWh	49,568	47,221	48,123	51,156	51,574	556,993	46,416
3	On-Peak Energy Used	0	5,434	5,927	5,641	6,177	23,178	5,794
4	Off-Peak Energy Used	49,568	41,788	42,196	45,515	45,397	533,815	44,485
5	Percent On-Peak Energy Used	0.00%	11.51%	12.32%	11.03%	11.98%	4.16%	12.48%
6	Total Demand - kW							
7	At Time of Native System Peak (1)	63.73	73.42	79.11	64.27	67.45	64.27	62.27
8	Day, Date	2025-05-29	2025-06-16	2025-07-11	2025-08-06	2025-09-10	2025-08-06	
9	Hour Ended, MST	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	
10	Maximum Diversified Demand	100.33	87.35	95.48	100.83	105.71	114.37	97.73
11	Day, Date	2025-05-07	2025-06-09	2025-07-29	2025-08-26	2025-09-10	2025-01-27	
12	Hour Ended, MST	23:00:00	22:00:00	8:00:00	6:00:00	7:00:00	21:00:00	
13	On-Peak Maximum Class Demand	0.00	87.17	84.80	82.51	85.44	87.17	84.98
14	Off-Peak Maximum Class Demand	100.33	87.35	95.48	100.83	105.71	114.37	97.73
15	Non-Coincident Demand	107.32	100.66	115.21	114.89	130.37	140.59	116.12
16	Diversity Factor	1.07	1.15	1.21	1.14	1.23	1.23	1.20
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	104.54%	89.32%	81.76%	106.99%	106.20%	98.94%	104.75%
19	Maximum Diversified Demand	66.41%	75.09%	67.75%	68.19%	67.76%	55.59%	65.28%
20	Class Non-Coincident Peak	62.08%	65.16%	56.14%	59.84%	54.94%	98.94%	55.19%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	63.52%	84.06%	82.86%	63.74%	63.80%	56.19%	63.72%
23	Class Non-Coincident Peak	59.38%	72.94%	68.67%	55.94%	51.73%	45.71%	54.09%

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Line No.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025
1	Number of Customers	83	83	83	83	83	83	83
2	Total Energy Used - kWh	13,225	10,574	10,311	10,620	9,683	11,459	13,045
3	On-Peak Energy Used	0	0	0	0	0	0	0
4	Off-Peak Energy Used	13,225	10,574	10,311	10,620	9,683	11,459	13,045
5	Percent On-Peak Energy Used	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
6	Average Demand - kW							
7	At Time of Native System Peak (1)	16.20	14.63	11.58	16.11	15.20	16.91	18.92
8	Day, Date	2024-10-03	2024-11-01	2024-12-12	2025-01-09	2025-02-20	2025-03-27	2025-04-16
9	Hour Ended, MST	17:00:00	17:00:00	20:00:00	19:00:00	20:00:00	17:00:00	17:00:00
10	Maximum Diversified Demand	22.69	19.17	19.04	19.06	20.02	22.74	25.84
11	Day, Date	2024-10-11	2024-11-01	2024-12-06	2025-01-21	2025-02-19	2025-03-31	2025-04-23
12	Hour Ended, MST	11:00:00	20:00:00	11:00:00	15:00:00	15:00:00	9:00:00	11:00:00
13	On-Peak Maximum Class Demand	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Off-Peak Maximum Class Demand	22.69	19.17	19.04	19.06	20.02	22.74	25.84
15	Non-Coincident Demand	36.38	36.21	34.07	36.59	35.57	37.11	40.53
16	Diversity Factor	1.60	1.89	1.79	1.92	1.78	1.63	1.57
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	109.72%	100.37%	119.69%	88.62%	94.83%	91.06%	95.75%
19	Maximum Diversified Demand	78.33%	76.60%	72.78%	74.90%	71.95%	67.74%	70.11%
20	Class Non-Coincident Peak	48.86%	40.56%	40.67%	39.01%	40.51%	41.50%	44.70%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	71.39%	76.32%	60.81%	84.52%	75.88%	74.38%	73.22%
23	Class Non-Coincident Peak	44.53%	40.41%	33.98%	44.02%	42.72%	45.57%	46.68%

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Line No.	(a) Description	(b) May 2025	(c) June 2025	(d) July 2025	(e) August 2025	(f) September 2025	(g) Annual Summary	(h) Annual Average
1	Number of Customers	83	82	82	82	82		83
2	Total Energy Used - kWh	15,205	15,984	15,129	14,751	12,557	152,541	12,712
3	On-Peak Energy Used	0	1,787	1,785	1,596	1,462	6,629	1,657
4	Off-Peak Energy Used	15,205	14,197	13,344	13,155	11,095	145,912	12,159
5	Percent On-Peak Energy Used	0.00%	11.18%	11.80%	10.82%	11.64%	4.35%	13.03%
6	Average Demand - kW							
7	At Time of Native System Peak (1)	23.72	23.72	22.86	23.92	16.61	23.92	18.36
8	Day, Date	2025-05-29	2025-06-16	2025-07-11	2025-08-06	2025-09-10	2025-08-06	
9	Hour Ended, MST	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	
10	Maximum Diversified Demand	28.16	30.80	28.89	26.62	27.68	30.80	24.23
11	Day, Date	2025-05-29	2025-06-06	2025-07-10	2025-08-08	2025-09-04	2025-06-06	
12	Hour Ended, MST	10:00:00	7:00:00	8:00:00	10:00:00	8:00:00	7:00:00	
13	On-Peak Maximum Class Demand	0.00	26.87	24.56	25.13	21.08	26.87	24.41
14	Off-Peak Maximum Class Demand	28.16	30.80	28.89	26.62	27.68	30.80	24.23
15	Non-Coincident Demand	42.78	42.51	43.00	41.49	39.68	43.00	38.83
16	Diversity Factor	1.52	1.38	1.49	1.56	1.43	1.40	1.63
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	86.16%	93.58%	88.97%	82.88%	105.00%	72.79%	96.39%
19	Maximum Diversified Demand	72.58%	72.08%	70.39%	74.49%	63.01%	56.54%	72.08%
20	Class Non-Coincident Peak	47.78%	52.22%	47.29%	47.79%	43.95%	72.79%	44.57%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	84.23%	77.03%	79.12%	89.88%	60.01%	77.68%	75.57%
23	Class Non-Coincident Peak	55.45%	55.80%	53.16%	57.66%	41.85%	55.64%	46.82%

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Line No.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025
1	Number of Meters	8	8	8	8	8	8	8
2	Total Energy Used - kWh	7,009,213	6,674,257	7,019,999	7,295,510	6,260,015	6,653,115	6,516,484
3	On-Peak Energy Used	0	0	0	0	0	0	0
4	Off-Peak Energy Used	7,009,213	6,674,257	7,019,999	7,295,510	6,260,015	6,653,115	6,516,484
5	Percent On-Peak Energy Used	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
6	Total Demand - kW							
7	At Time of Native System Peak (1)	10,341.14	9,038.64	11,198.28	11,220.00	10,770.64	8,771.06	8,938.10
8	Day, Date	2024-10-03	2024-11-01	2024-12-12	2025-01-09	2025-02-20	2025-03-27	2025-04-16
9	Hour Ended, MST	17:00:00	17:00:00	20:00:00	19:00:00	20:00:00	17:00:00	17:00:00
10	Maximum Diversified Demand	11,393.94	10,783.52	11,309.76	11,781.60	11,071.64	11,355.26	10,744.26
11	Day, Date	2024-10-03	2024-11-19	2024-12-11	2025-01-23	2025-02-20	2025-03-14	2025-04-10
12	Hour Ended, MST	19:00:00	20:00:00	20:00:00	7:00:00	7:00:00	6:00:00	20:00:00
13	On-Peak Maximum Class Demand	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Off-Peak Maximum Class Demand	11,393.94	10,783.52	11,309.76	11,781.60	11,071.64	11,355.26	10,744.26
15	Non-Coincident Demand	13,287.28	12,494.68	12,940.96	13,452.14	12,714.30	12,673.24	12,547.28
16	Diversity Factor	1.17	1.16	1.14	1.14	1.15	1.12	1.17
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	91.10%	102.56%	84.26%	87.40%	86.49%	101.95%	101.26%
19	Maximum Diversified Demand	82.68%	85.96%	83.43%	83.23%	84.14%	78.75%	84.24%
20	Class Non-Coincident Peak	70.90%	74.19%	72.91%	72.89%	73.27%	70.56%	72.13%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	90.76%	83.82%	99.01%	95.23%	97.28%	77.24%	83.19%
23	Class Non-Coincident Peak	77.83%	72.34%	86.53%	83.41%	84.71%	69.21%	71.24%

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Line No.	(a) Description	(b) May 2025	(c) June 2025	(d) July 2025	(e) August 2025	(f) September 2025	(g) Annual Summary	(h) Annual Average
1	Number of Meters	8	9	9	9	9		8
2	Total Energy Used - kWh	6,538,418	7,336,010	7,606,829	7,957,915	7,293,877	84,161,643	7,013,470
3	On-Peak Energy Used	0	887,737	972,725	940,081	923,567	3,724,110	931,028
4	Off-Peak Energy Used	6,538,418	6,448,273	6,634,105	7,017,834	6,370,310	80,437,533	6,703,128
5	Percent On-Peak Energy Used	0.00%	12.10%	12.79%	11.81%	12.66%	4.42%	13.27%
6	Total Demand - kW							
7	At Time of Native System Peak (1)	10,293.14	11,235.80	11,283.58	11,703.18	10,679.02	11,703.18	10,456.05
8	Day, Date	2025-05-29	2025-06-16	2025-07-11	2025-08-06	2025-09-10	2025-08-06	
9	Hour Ended, MST	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	
10	Maximum Diversified Demand	11,336.10	12,185.98	11,847.50	12,283.56	11,563.88	12,283.56	11,471.42
11	Day, Date	2025-05-29	2025-06-17	2025-07-03	2025-08-05	2025-09-09	2025-08-05	
12	Hour Ended, MST	21:00:00	20:00:00	11:00:00	20:00:00	13:00:00	20:00:00	
13	On-Peak Maximum Class Demand	0.00	11,620.64	11,635.24	11,825.30	11,385.70	11,825.30	11,616.72
14	Off-Peak Maximum Class Demand	11,336.10	12,185.98	11,847.50	12,283.56	11,563.88	12,283.56	11,471.42
15	Non-Coincident Demand	12,448.56	14,120.12	14,242.54	14,085.82	13,403.52	14,242.54	13,200.87
16	Diversity Factor	1.10	1.16	1.20	1.15	1.16	1.16	1.15
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	85.38%	90.68%	90.61%	91.40%	94.86%	82.09%	92.33%
19	Maximum Diversified Demand	77.52%	83.61%	86.30%	87.08%	87.60%	78.21%	83.71%
20	Class Non-Coincident Peak	70.60%	72.16%	71.79%	75.94%	75.58%	82.09%	72.74%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	90.80%	92.20%	95.24%	95.28%	92.35%	95.28%	91.03%
23	Class Non-Coincident Peak	82.69%	79.57%	79.22%	83.08%	79.67%	82.17%	79.13%

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Line No.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025
1	Number of Meters	14	14	14	15	15	15	15
2	Total Energy Used - kWh	6,572,440	5,869,070	5,733,519	6,103,588	5,716,227	6,362,371	6,281,032
3	On-Peak Energy Used	0	0	0	0	0	0	0
4	Off-Peak Energy Used	6,572,440	5,869,070	5,733,519	6,103,588	5,716,227	6,362,371	6,281,032
5	Percent On-Peak Energy Used	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
6	Total Demand - kW							
7	At Time of Native System Peak (1)	9,897.49	9,139.62	7,654.72	7,804.66	8,874.84	10,079.13	11,090.95
8	Day, Date	2024-10-03	2024-11-01	2024-12-12	2025-01-09	2025-02-20	2025-03-27	2025-04-16
9	Hour Ended, MST	17:00:00	17:00:00	20:00:00	19:00:00	20:00:00	17:00:00	17:00:00
10	Maximum Diversified Demand	11,277.95	9,971.51	9,847.47	10,221.32	10,874.16	10,698.84	11,657.38
11	Day, Date	2024-10-10	2024-11-12	2024-12-03	2025-01-28	2025-02-06	2025-03-27	2025-04-11
12	Hour Ended, MST	15:00:00	15:00:00	11:00:00	13:00:00	15:00:00	15:00:00	15:00:00
13	On-Peak Maximum Class Demand	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Off-Peak Maximum Class Demand	11,277.95	9,971.51	9,847.47	10,221.32	10,874.16	10,698.84	11,657.38
15	Non-Coincident Demand	13,036.14	11,853.81	11,560.03	11,939.13	12,604.94	12,615.92	13,023.27
16	Diversity Factor	1.16	1.19	1.17	1.17	1.16	1.18	1.12
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	89.25%	89.19%	100.67%	105.11%	95.85%	84.84%	78.66%
19	Maximum Diversified Demand	78.33%	81.75%	78.26%	80.26%	78.22%	79.93%	74.83%
20	Class Non-Coincident Peak	67.76%	68.77%	66.66%	68.71%	67.48%	67.78%	66.99%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	87.76%	91.66%	77.73%	76.36%	81.61%	94.21%	95.14%
23	Class Non-Coincident Peak	75.92%	77.10%	66.22%	65.37%	70.41%	79.89%	85.16%

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Line No.	(a) Description	(b) May 2025	(c) June 2025	(d) July 2025	(e) August 2025	(f) September 2025	(g) Annual Summary	(h) Annual Average
1	Number of Meters	15	15	15	15	15		15
2	Total Energy Used - kWh	6,827,896	7,105,257	7,690,148	7,527,693	6,835,160	78,624,400	6,552,033
3	On-Peak Energy Used	0	936,606	1,071,093	975,525	942,421	3,925,645	981,411
4	Off-Peak Energy Used	6,827,896	6,168,651	6,619,055	6,552,168	5,892,739	74,698,756	6,224,896
5	Percent On-Peak Energy Used	0.00%	13.18%	13.93%	12.96%	13.79%	4.99%	14.98%
6	Total Demand - kW							
7	At Time of Native System Peak (1)	11,719.06	11,512.72	12,135.38	12,562.78	10,611.29	12,562.78	10,256.89
8	Day, Date	2025-05-29	2025-06-16	2025-07-11	2025-08-06	2025-09-10	2025-08-06	
9	Hour Ended, MST	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	
10	Maximum Diversified Demand	11,977.98	12,599.51	13,394.04	12,792.14	12,116.97	13,394.04	11,452.44
11	Day, Date	2025-05-23	2025-06-23	2025-07-11	2025-08-04	2025-09-22	2025-07-11	
12	Hour Ended, MST	14:00:00	15:00:00	15:00:00	17:00:00	17:00:00	15:00:00	
13	On-Peak Maximum Class Demand	0.00	12,599.51	13,394.04	12,792.14	12,116.97	13,394.04	12,725.67
14	Off-Peak Maximum Class Demand	11,977.98	12,556.30	13,104.09	12,600.19	11,789.91	13,104.09	11,381.43
15	Non-Coincident Demand	13,993.79	14,530.85	14,861.05	14,689.14	14,094.78	14,861.05	13,233.57
16	Diversity Factor	1.17	1.15	1.11	1.15	1.16	1.11	1.16
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	78.31%	85.72%	85.17%	80.54%	89.46%	71.44%	88.57%
19	Maximum Diversified Demand	76.62%	78.32%	77.17%	79.09%	78.35%	67.01%	78.43%
20	Class Non-Coincident Peak	65.58%	67.91%	69.55%	68.88%	67.35%	71.44%	67.79%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	97.84%	91.37%	90.60%	98.21%	87.57%	93.79%	89.17%
23	Class Non-Coincident Peak	83.74%	79.23%	81.66%	85.52%	75.29%	84.53%	77.13%

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Line No.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025
1	Number of Customers	2	2	2	2	2	2	2
2	Total Energy Used - kWh	10,509,133	9,064,023	9,429,345	10,641,607	8,388,405	9,040,201	9,150,861
3	On-Peak Energy Used	0	0	0	0	0	0	0
4	Off-Peak Energy Used	10,509,133	9,064,023	9,429,345	10,641,607	8,388,405	9,040,201	9,150,861
5	Percent On-Peak Energy Used	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
6	Total Demand - kW							
7	At Time of Native System Peak (1)	18,383.92	13,448.18	14,574.57	15,363.94	14,229.94	13,016.54	15,646.91
8	Day, Date	2024-10-03	2024-11-01	2024-12-12	2025-01-09	2025-02-20	2025-03-27	2025-04-16
9	Hour Ended, MST	17:00:00	17:00:00	20:00:00	19:00:00	20:00:00	17:00:00	17:00:00
10	Maximum Diversified Demand	19,281.93	17,010.75	18,112.86	20,989.03	17,443.40	16,927.35	17,234.22
11	Day, Date	2024-10-03	2024-11-07	2024-12-12	2025-01-22	2025-02-20	2025-03-10	2025-04-22
12	Hour Ended, MST	15:00:00	10:00:00	8:00:00	8:00:00	8:00:00	7:00:00	15:00:00
13	On-Peak Maximum Class Demand	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Off-Peak Maximum Class Demand	19,281.93	17,010.75	18,112.86	20,989.03	17,443.40	16,927.35	17,234.22
15	Non-Coincident Demand	19,832.59	17,155.58	18,325.05	20,989.03	17,702.04	16,927.35	18,215.79
16	Diversity Factor	1.03	1.01	1.01	1.00	1.01	1.00	1.06
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	76.83%	93.61%	86.96%	93.10%	87.72%	93.35%	81.23%
19	Maximum Diversified Demand	73.26%	74.01%	69.97%	68.15%	71.56%	71.78%	73.75%
20	Class Non-Coincident Peak	71.22%	73.38%	69.16%	68.15%	70.52%	71.78%	69.77%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	95.34%	79.06%	80.47%	73.20%	81.58%	76.90%	90.79%
23	Class Non-Coincident Peak	92.70%	78.39%	79.53%	73.20%	80.39%	76.90%	85.90%

Line No.	(a) Description	(b) May 2025	(c) June 2025	(d) July 2025	(e) August 2025	(f) September 2025	(g) Annual Summary	(h) Annual Average
1	Number of Meters	2	2	2	2	2		2
2	Total Energy Used - kWh	10,160,010	12,232,638	12,730,683	12,763,547	11,006,280	125,116,733	10,426,394
3	On-Peak Energy Used	0	1,628,851	1,781,269	1,692,568	1,572,169	6,674,857	1,668,714
4	Off-Peak Energy Used	10,160,010	10,603,787	10,949,415	11,070,979	9,434,111	118,441,877	9,870,156
5	Percent On-Peak Energy Used	0.00%	13.32%	13.99%	13.26%	14.28%	5.33%	16.00%
6	Total Demand - kW							
7	At Time of Native System Peak (1)	17,603.78	22,061.86	21,414.24	22,219.98	19,685.76	22,219.98	17,304.14
8	Day, Date	2025-05-29	2025-06-16	2025-07-11	2025-08-06	2025-09-10	2025-08-06	
9	Hour Ended, MST	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	
10	Maximum Diversified Demand	20,822.51	23,381.37	22,554.60	23,279.37	21,025.35	23,381.37	19,838.56
11	Day, Date	2025-05-29	2025-06-16	2025-07-16	2025-08-06	2025-09-09	2025-06-16	
12	Hour Ended, MST	13:00:00	15:00:00	13:00:00	15:00:00	12:00:00	15:00:00	
13	On-Peak Maximum Class Demand	0.00	23,381.37	22,433.77	23,279.37	20,902.07	23,381.37	22,499.14
14	Off-Peak Maximum Class Demand	20,822.51	23,179.98	22,554.60	23,224.08	21,025.35	23,224.08	19,817.17
15	Non-Coincident Demand	21,533.72	23,827.11	23,681.42	23,360.14	22,115.08	23,827.11	20,305.41
16	Diversity Factor	1.03	1.02	1.05	1.00	1.05	1.02	1.02
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	77.57%	77.01%	79.91%	77.21%	77.65%	64.28%	83.51%
19	Maximum Diversified Demand	65.58%	72.66%	75.87%	73.69%	72.71%	61.09%	71.91%
20	Class Non-Coincident Peak	63.42%	71.30%	72.26%	73.44%	69.12%	64.28%	70.29%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	84.54%	94.36%	94.94%	95.45%	93.63%	95.03%	86.69%
23	Class Non-Coincident Peak	81.75%	92.59%	90.43%	95.12%	89.02%	93.26%	84.66%

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PREPARER: SINAI RAMOS
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025
1	Number of Customers	47	47	47	47	47	46	46
2	Total Energy Used - kWh	23,420	34,608	36,426	18,619	6,328	3,983	4,388
3	On-Peak Energy Used	3,446	4,739	4,845	3,270	1,037	602	631
4	Off-Peak Energy Used	19,974	29,869	31,581	15,349	5,291	3,381	3,757
		0	0	0	0	0	0	0
5	Percent On-Peak Energy Used	14.71%	13.69%	13.30%	17.56%	16.39%	15.12%	14.38%
6	Total Demand - kW							
7	At Time of Native System Peak (1)	23.34	55.88	41.67	22.14	3.08	5.58	6.75
8	Day, Date	2024-10-03	2024-11-01	2024-12-12	2025-01-09	2025-02-20	2025-03-27	2025-04-16
9	Hour Ended, MST	17:00:00	17:00:00	20:00:00	19:00:00	20:00:00	17:00:00	17:00:00
10	Maximum Diversified Demand	65.70	69.94	89.91	79.69	45.85	14.70	11.30
11	Day, Date	2024-10-31	2024-11-13	2024-12-17	2025-01-06	2025-02-03	2025-03-11	2025-04-24
12	Hour Ended, MST	10:00:00	9:00:00	9:00:00	15:00:00	9:00:00	8:00:00	14:00:00
13	On-Peak Maximum Class Demand	61.32	68.89	89.75	79.69	24.45	13.68	10.60
14	Off-Peak Maximum Class Demand	65.70	69.94	89.91	79.06	45.85	14.70	11.30
15	Non-Coincident Demand	77.88	87.89	113.04	104.61	76.11	22.19	20.07
16	Diversity Factor	1.19	1.26	1.26	1.31	1.66	1.51	1.78
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	134.89%	86.01%	117.48%	113.04%	306.11%	95.89%	90.27%
19	Maximum Diversified Demand	47.91%	68.73%	54.45%	31.41%	20.54%	36.42%	53.96%
20	Class Non-Coincident Peak	40.42%	54.69%	43.31%	23.92%	12.37%	24.12%	30.37%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	35.52%	79.90%	46.35%	27.78%	6.71%	37.98%	59.77%
23	Class Non-Coincident Peak	29.96%	63.58%	36.87%	21.16%	4.04%	25.16%	33.64%

PREPARER: SINAI RAMOS
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(b) May 2025	(c) June 2025	(d) July 2025	(e) August 2025	(f) September 2025	(g) Annual Summary	(h) Annual Average
1	Number of Meters	46	46	46	46	46		46
2	Total Energy Used - kWh	11,951	27,014	29,862	22,836	10,862	230,297	19,191
3	On-Peak Energy Used	1,648	3,426	4,056	2,867	1,509	32,076	2,673
4	Off-Peak Energy Used	10,303	23,589	25,806	19,969	9,353	198,221	16,518
5	Percent On-Peak Energy Used	13.79%	12.68%	13.58%	12.55%	13.89%	13.93%	13.93%
6	Total Demand - kW							
7	At Time of Native System Peak (1)	36.78	38.40	42.78	45.43	14.79	45.43	28.05
8	Day, Date	2025-05-29	2025-06-16	2025-07-11	2025-08-06	2025-09-10	2025-08-06	
9	Hour Ended, MST	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	
10	Maximum Diversified Demand	45.56	48.78	53.45	55.30	35.04	89.91	51.27
11	Day, Date	2025-05-27	2025-06-05	2025-07-30	2025-08-07	2025-09-30	2024-12-17	
12	Hour Ended, MST	14:00:00	13:00:00	14:00:00	9:00:00	11:00:00	9:00:00	
13	On-Peak Maximum Class Demand	44.84	47.64	52.90	51.99	24.88	89.75	47.55
14	Off-Peak Maximum Class Demand	45.56	48.78	53.45	55.30	35.04	89.91	51.22
15	Non-Coincident Demand	55.36	59.27	64.65	68.45	62.73	113.04	67.69
16	Diversity Factor	1.22	1.22	1.21	1.24	1.79	1.26	1.39
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	43.68%	97.70%	93.82%	67.57%	101.99%	57.87%	112.37%
19	Maximum Diversified Demand	35.26%	76.92%	75.09%	55.51%	43.05%	29.24%	49.94%
20	Class Non-Coincident Peak	29.02%	63.31%	62.08%	44.84%	24.05%	57.87%	37.71%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	80.73%	78.73%	80.03%	82.15%	42.21%	50.52%	54.82%
23	Class Non-Coincident Peak	66.43%	64.80%	66.17%	66.36%	23.58%	40.19%	41.81%

Line No.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025
1	Number of Customers	28	28	28	28	28	28	28
2	Total Energy Used - kWh	2,983	2,208	802	1,124	1,885	1,163	1,132
3	On-Peak Energy Used	541	437	130	156	387	269	333
4	Off-Peak Energy Used	2,441	1,771	673	968	1,498	894	799
5	Percent On-Peak Energy Used	18.15%	19.81%	16.15%	13.91%	20.51%	23.09%	29.40%
6	Total Demand - kW							
7	At Time of Native System Peak (1)	1.73	6.37	4.70	4.56	21.76	4.78	4.64
8	Day, Date	2024-10-03	2024-11-01	2024-12-12	2025-01-09	2025-02-20	2025-03-27	2025-04-16
9	Hour Ended, MST	17:00:00	17:00:00	20:00:00	19:00:00	20:00:00	17:00:00	17:00:00
10	Maximum Diversified Demand	36.62	27.64	12.65	11.13	29.19	21.56	12.79
11	Day, Date	2024-10-22	2024-11-13	2024-12-01	2025-01-07	2025-02-18	2025-03-04	2025-04-09
12	Hour Ended, MST	19:00:00	18:00:00	20:00:00	18:00:00	19:00:00	20:00:00	20:00:00
13	On-Peak Maximum Class Demand	30.76	27.64	7.77	11.13	18.27	11.76	5.54
14	Off-Peak Maximum Class Demand	36.62	25.71	12.65	9.17	29.19	21.56	12.79
15	Non-Coincident Demand	49.75	49.85	17.79	17.15	34.54	31.52	20.14
16	Diversity Factor	1.36	1.80	1.41	1.54	1.18	1.46	1.57
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	232.18%	48.19%	22.93%	33.15%	12.89%	32.71%	33.89%
19	Maximum Diversified Demand	10.95%	11.10%	8.52%	13.58%	9.61%	7.25%	12.29%
20	Class Non-Coincident Peak	8.06%	6.15%	6.06%	8.81%	8.12%	4.96%	7.80%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	4.72%	23.03%	37.17%	40.97%	74.55%	22.17%	36.27%
23	Class Non-Coincident Peak	3.47%	12.77%	26.43%	26.58%	63.00%	15.16%	23.03%

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Line No.	(a) Description	(b) May 2025	(c) June 2025	(d) July 2025	(e) August 2025	(f) September 2025	(g) Annual Summary	(h) Annual Average
1	Number of Meters	27	27	27	27	27		28
2	Total Energy Used - kWh	1,228	1,199	1,703	2,313	2,607	20,348	1,696
3	On-Peak Energy Used	349	273	291	343	414	3,922	327
4	Off-Peak Energy Used	879	927	1,413	1,970	2,193	16,426	1,369
5	Percent On-Peak Energy Used	28.44%	22.73%	17.07%	14.82%	15.88%	19.28%	19.28%
6	Total Demand - kW							
7	At Time of Native System Peak (1)	4.86	4.99	5.00	4.94	4.69	4.94	6.08
8	Day, Date	2025-05-29	2025-06-16	2025-07-11	2025-08-06	2025-09-10	2025-08-06	
9	Hour Ended, MST	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	
10	Maximum Diversified Demand	12.86	11.69	23.01	32.45	35.71	36.62	22.28
11	Day, Date	2025-05-22	2025-06-23	2025-07-26	2025-08-26	2025-09-02	2024-10-22	
12	Hour Ended, MST	20:00:00	20:00:00	20:00:00	20:00:00	19:00:00	19:00:00	
13	On-Peak Maximum Class Demand	5.84	5.56	6.01	12.18	17.31	30.76	13.31
14	Off-Peak Maximum Class Demand	12.86	11.69	23.01	32.45	35.71	36.62	21.95
15	Non-Coincident Demand	21.04	27.70	31.43	43.91	48.14	49.85	32.75
16	Diversity Factor	1.64	2.37	1.37	1.35	1.35	1.36	1.53
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	33.99%	33.35%	45.81%	62.97%	77.12%	47.04%	55.76%
19	Maximum Diversified Demand	12.83%	14.25%	9.95%	9.58%	10.14%	6.34%	10.84%
20	Class Non-Coincident Peak	7.85%	6.01%	7.28%	7.08%	7.52%	47.04%	7.14%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	37.75%	42.72%	21.72%	15.22%	13.15%	13.48%	30.79%
23	Class Non-Coincident Peak	23.08%	18.03%	15.90%	11.25%	9.75%	9.90%	20.70%

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Line No.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025
1	Number of Customers	3	3	3	3	3	3	3
2	Total Energy Used - kWh	3,406,802	2,063,397	2,004,763	3,294,863	2,196,160	2,383,364	3,670,706
3	On-Peak Energy Used	0	0	0	0	0	0	0
4	Off-Peak Energy Used	3,406,802	2,063,397	2,004,763	3,294,863	2,196,160	2,383,364	3,670,706
5	Percent On-Peak Energy Used	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
6	Total Demand - kW							
7	At Time of Native System Peak (1)	5,924.08	3,843.48	3,318.00	6,413.76	4,297.20	4,544.98	9,448.40
8	Day, Date	2024-10-03	2024-11-01	2024-12-12	2025-01-09	2025-02-20	2025-03-27	2025-04-16
9	Hour Ended, MST	17:00:00	17:00:00	20:00:00	19:00:00	20:00:00	17:00:00	17:00:00
10	Maximum Diversified Demand	10,542.26	4,823.64	5,014.33	8,517.78	5,887.38	7,208.52	10,048.05
11	Day, Date	2024-10-01	2024-11-13	2024-12-04	2025-01-15	2025-02-04	2025-03-04	2025-04-16
12	Hour Ended, MST	14:00:00	18:00:00	12:00:00	17:00:00	17:00:00	17:00:00	13:00:00
13	On-Peak Maximum Class Demand	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Off-Peak Maximum Class Demand	10,542.26	4,823.64	5,014.33	8,517.78	5,887.38	7,208.52	10,048.05
15	Non-Coincident Demand	14,313.89	8,894.96	8,049.25	11,329.64	8,659.91	8,961.49	12,702.51
16	Diversity Factor	1.36	1.84	1.61	1.33	1.47	1.24	1.26
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	77.30%	74.56%	81.21%	69.05%	76.05%	70.48%	53.96%
19	Maximum Diversified Demand	43.44%	59.41%	53.74%	51.99%	55.51%	44.44%	50.74%
20	Class Non-Coincident Peak	31.99%	32.22%	33.48%	39.09%	37.74%	35.75%	40.14%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	56.19%	79.68%	66.17%	75.30%	72.99%	63.05%	94.03%
23	Class Non-Coincident Peak	41.39%	43.21%	41.22%	56.61%	49.62%	50.72%	74.38%

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Line No.	(a) Description	(b) May 2025	(c) June 2025	(d) July 2025	(e) August 2025	(f) September 2025	(g) Annual Summary	(h) Annual Average
1	Number of Meters	3	3	3	3	3		3
2	Total Energy Used - kWh	2,740,926	3,206,888	3,592,969	4,173,120	4,060,283	36,794,242	3,066,187
3	On-Peak Energy Used	0	476,249	555,016	592,743	633,119	2,257,127	564,282
4	Off-Peak Energy Used	2,740,926	2,730,639	3,037,953	3,580,377	3,427,163	34,537,115	2,878,093
5	Percent On-Peak Energy Used	0.00%	14.85%	15.45%	14.20%	15.59%	6.13%	18.40%
6	Total Demand - kW							
7	At Time of Native System Peak (1)	5,113.20	5,883.36	5,953.62	6,615.53	7,627.82	6,615.53	5,748.62
8	Day, Date	2025-05-29	2025-06-16	2025-07-11	2025-08-06	2025-09-10	2025-08-06	
9	Hour Ended, MST	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	
10	Maximum Diversified Demand	6,704.83	6,868.79	8,375.51	8,808.86	11,666.80	11,666.80	7,872.23
11	Day, Date	2025-05-29	2025-06-30	2025-07-09	2025-08-28	2025-09-09	2025-09-09	
12	Hour Ended, MST	9:00:00	14:00:00	14:00:00	15:00:00	17:00:00	17:00:00	
13	On-Peak Maximum Class Demand	0.00	6,866.16	7,671.63	8,808.86	11,666.80	11,666.80	8,753.36
14	Off-Peak Maximum Class Demand	6,704.83	6,868.79	8,375.51	8,737.22	9,994.98	10,542.26	7,726.94
15	Non-Coincident Demand	8,920.55	10,189.64	11,134.63	12,320.83	15,417.01	15,417.01	10,907.86
16	Diversity Factor	1.33	1.48	1.33	1.40	1.32	1.32	1.41
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	72.05%	75.71%	81.11%	84.79%	73.93%	63.49%	74.18%
19	Maximum Diversified Demand	54.95%	64.84%	57.66%	63.67%	48.34%	36.00%	54.06%
20	Class Non-Coincident Peak	41.30%	43.71%	43.37%	45.52%	36.58%	63.49%	38.41%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	76.26%	85.65%	71.08%	75.10%	65.38%	56.70%	73.41%
23	Class Non-Coincident Peak	57.32%	57.74%	53.47%	53.69%	49.48%	42.91%	52.40%

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Line No.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025
1	Number of Customers	3	3	3	3	3	3	3
2	Total Energy Used - kWh	1,655,313	1,431,110	1,429,454	1,455,766	1,418,688	1,598,220	1,612,118
3	On-Peak Energy Used	0	0	0	0	0	0	0
4	Off-Peak Energy Used	1,655,313	1,431,110	1,429,454	1,455,766	1,418,688	1,598,220	1,612,118
5	Percent On-Peak Energy Used	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
6	Total Demand - kW							
7	At Time of Native System Peak (1)	2,539.85	2,219.70	1,895.80	1,844.76	2,087.64	2,803.55	2,938.75
8	Day, Date	2024-10-03	2024-11-01	2024-12-12	2025-01-09	2025-02-20	2025-03-27	2025-04-16
9	Hour Ended, MST	17:00:00	17:00:00	20:00:00	19:00:00	20:00:00	17:00:00	17:00:00
10	Maximum Diversified Demand	3,089.73	2,815.09	2,651.39	2,891.78	2,960.13	2,932.27	3,019.61
11	Day, Date	2024-10-10	2024-11-12	2024-12-03	2025-01-13	2025-02-26	2025-03-25	2025-04-10
12	Hour Ended, MST	13:00:00	15:00:00	12:00:00	14:00:00	15:00:00	13:00:00	13:00:00
13	On-Peak Maximum Class Demand	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Off-Peak Maximum Class Demand	3,089.73	2,815.09	2,651.39	2,891.78	2,960.13	2,932.27	3,019.61
15	Non-Coincident Demand	3,244.14	3,015.05	2,806.91	3,004.33	3,144.08	3,058.80	3,210.31
16	Diversity Factor	1.05	1.07	1.06	1.04	1.06	1.04	1.06
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	87.60%	89.55%	101.35%	106.07%	101.13%	76.62%	76.19%
19	Maximum Diversified Demand	72.01%	70.61%	72.46%	67.66%	71.32%	73.26%	74.15%
20	Class Non-Coincident Peak	68.58%	65.92%	68.45%	65.13%	67.15%	70.23%	69.75%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	82.20%	78.85%	71.50%	63.79%	70.53%	95.61%	97.32%
23	Class Non-Coincident Peak	78.29%	73.62%	67.54%	61.40%	66.40%	91.66%	91.54%

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Line No.	(a) Description	(b) May 2025	(c) June 2025	(d) July 2025	(e) August 2025	(f) September 2025	(g) Annual Summary	(h) Annual Average
1	Number of Meters	3	3	3	3	3		3
2	Total Energy Used - kWh	1,782,194	1,851,725	1,982,064	1,927,676	1,716,182	19,860,512	1,655,043
3	On-Peak Energy Used	0	257,182	288,569	265,824	241,172	1,052,747	263,187
4	Off-Peak Energy Used	1,782,194	1,594,543	1,693,495	1,661,852	1,475,011	18,807,765	1,567,314
5	Percent On-Peak Energy Used	0.00%	13.89%	14.56%	13.79%	14.05%	5.30%	15.90%
6	Total Demand - kW							
7	At Time of Native System Peak (1)	3,107.32	3,157.94	3,189.70	3,308.88	2,538.75	3,308.88	2,636.05
8	Day, Date	2025-05-29	2025-06-16	2025-07-11	2025-08-06	2025-09-10	2025-08-06	
9	Hour Ended, MST	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	
10	Maximum Diversified Demand	3,290.21	3,364.16	3,403.16	3,405.74	3,258.35	3,405.74	3,090.14
11	Day, Date	2025-05-22	2025-06-19	2025-07-07	2025-08-28	2025-09-22	2025-08-28	
12	Hour Ended, MST	14:00:00	15:00:00	15:00:00	15:00:00	14:00:00	15:00:00	
13	On-Peak Maximum Class Demand	0.00	3,364.16	3,403.16	3,405.74	3,245.50	3,405.74	3,354.64
14	Off-Peak Maximum Class Demand	3,290.21	3,353.98	3,401.45	3,383.29	3,258.35	3,401.45	3,087.27
15	Non-Coincident Demand	3,405.33	3,474.13	3,574.69	3,529.54	3,375.32	3,574.69	3,236.89
16	Diversity Factor	1.03	1.03	1.05	1.04	1.04	1.05	1.05
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	77.09%	81.44%	83.52%	78.30%	93.89%	68.52%	87.73%
19	Maximum Diversified Demand	72.80%	76.45%	78.28%	76.08%	73.15%	66.57%	73.19%
20	Class Non-Coincident Peak	70.34%	74.03%	74.53%	73.41%	70.62%	68.52%	69.84%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	94.44%	93.87%	93.73%	97.16%	77.92%	97.16%	84.74%
23	Class Non-Coincident Peak	91.25%	90.90%	89.23%	93.75%	75.22%	92.56%	80.90%

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EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1(b): NEW MEXICO RATE 42 - EXPERIMENTAL EV CHARGING
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025
1	Number of Customers	14	15	17	17	23	24	27
2	Total Energy Used - kWh	888	800	1,533	1,978	1,714	2,400	2,055
3	On-Peak Energy Used	0	0	0	0	0	0	0
4	Off-Peak Energy Used	718	629	1,194	1,237	972	1,538	1,323
5	Super-Off-Peak Energy Used	170	171	338	741	741	862	731
6	Percent On-Peak Energy Used	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
7	Total Demand - kW							
8	At Time of Native System Peak (1)	0.10	1.12	2.24	3.48	1.93	0.20	1.02
9	Day, Date	2024-10-03	2024-11-01	2024-12-12	2025-01-09	2025-02-20	2025-03-27	2025-04-16
10	Hour Ended, MST	17:00:00	17:00:00	20:00:00	19:00:00	20:00:00	17:00:00	17:00:00
11	Maximum Diversified Demand	9.30	7.59	8.78	11.29	12.26	13.93	10.83
12	Day, Date	2024-10-13	2024-11-01	2024-12-13	2025-01-21	2025-02-22	2025-03-10	2025-04-05
13	Hour Ended, MST	17:00:00	11:00:00	17:00:00	12:00:00	19:00:00	23:00:00	20:00:00
14	On-Peak Maximum Class Demand	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Off-Peak Maximum Class Demand	9.30	7.59	8.78	11.29	12.26	13.93	10.83
16	Non-Coincident Demand	20.15	18.21	24.14	35.75	28.78	37.03	25.42
17	Diversity Factor	2.17	2.40	2.75	3.17	2.35	2.66	2.35
18	Load Factor, Percent, Based on							
19	Time of Native System Peak	1216.70%	99.44%	92.11%	76.40%	132.27%	1641.89%	278.47%
20	Maximum Diversified Demand	12.84%	14.64%	23.45%	23.55%	20.80%	23.15%	26.36%
21	Class Non-Coincident Peak	5.93%	6.10%	8.53%	7.44%	8.86%	8.71%	11.23%
22	Coincidence Factor, Percent, Based on							
23	Maximum Diversified Demand	1.05%	14.73%	25.46%	30.82%	15.73%	1.41%	9.47%
24	Class Non-Coincident Peak	0.49%	6.14%	9.26%	9.73%	6.70%	0.53%	4.03%

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Line No.	(a) Description	(b) May 2025	(c) June 2025	(d) July 2025	(e) August 2025	(f) September 2025	(g) Annual Summary	(h) Annual Average
1	Number of Meters	28	30	30	35	35		25
2	Total Energy Used - kWh	2,431	2,481	2,513	2,703	2,703	24,198	2,017
3	On-Peak Energy Used	0	159	162	201	283	805	201
4	Off-Peak Energy Used	1,447	1,440	1,410	1,414	1,497	14,819	1,235
		984	882	941	1,088	923		
5	Percent On-Peak Energy Used	0.00%	6.40%	6.46%	7.43%	10.48%	3.33%	9.97%
6	Total Demand - kW							
7	At Time of Native System Peak (1)	1.98	1.96	0.66	2.37	5.81	2.37	1.90
8	Day, Date	2025-05-29	2025-06-16	2025-07-11	2025-08-06	2025-09-10	2025-08-06	
9	Hour Ended, MST	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	
10	Maximum Diversified Demand	12.38	16.91	17.27	14.48	16.16	17.27	12.60
11	Day, Date	2025-05-20	2025-06-16	2025-07-25	2025-08-28	2025-09-12	2025-07-25	
12	Hour Ended, MST	23:00:00	23:00:00	24:00:00	23:00:00	23:00:00	24:00:00	
13	On-Peak Maximum Class Demand	0.00	7.84	6.34	7.07	8.70	8.70	7.49
14	Off-Peak Maximum Class Demand	12.38	16.91	15.71	14.48	16.16	16.91	12.47
15	Non-Coincident Demand	28.36	27.36	33.60	33.11	32.40	37.03	28.69
16	Diversity Factor	2.29	1.62	1.94	2.29	2.01	2.14	2.33
17	Load Factor, Percent, Based on							
18	Time of Native System Peak	164.81%	175.75%	515.65%	153.58%	64.67%	116.77%	384.31%
19	Maximum Diversified Demand	26.40%	20.38%	19.56%	25.10%	23.24%	15.99%	21.62%
20	Class Non-Coincident Peak	11.52%	12.59%	10.05%	10.97%	11.59%	116.77%	9.46%
21	Coincidence Factor, Percent, Based on							
22	Maximum Diversified Demand	16.02%	11.60%	3.79%	16.34%	35.93%	13.69%	15.19%
23	Class Non-Coincident Peak	6.99%	7.16%	1.95%	7.15%	17.92%	6.39%	6.50%

SCHEDULE P-1(b)
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EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1 (b): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

Texas Adjusted Class Load Characteristics

Line No.	(a) Rate	(b) kWh Sales	(c) Average kW	(d) Load Factor	(e) Maximum Diversified Demand, kW	(f) Diversity Factor	(g) Non-Coincident Demand, kW	(h) Coincidence Factor	(i) Coincident Demand, kW
1	TXRT01 - S	2,621,431,817	299,250	0.3053	980,053	1.6334	1,600,800	0.9408	922,031
2	TXRT02 - S	418,998,427	47,831	0.4015	119,124	1.5113	180,036	0.8943	106,527
3	TXRT07 - S	5,195,059	593	0.1675	3,542	1.3595	4,815	0.1050	372
4	TXRT07 - P	49,266	6	0.0147	384	1.0079	387	0.0000	0
5	TXRT08 - S	35,927,955	4,101	0.5014	8,180	1.0000	8,180	0.0000	0
6	TXRT09 - S	1,985,311	227	1.3255	171	1.0000	171	0.9882	169
7	TXRT11 - S TOU	145,282,586	16,585	0.6180	26,838	1.5893	42,654	0.5506	14,776
8	TXRT11 - P TOU	52,181,889	5,957	0.6682	8,915	1.1314	10,087	0.5853	5,218
9	TXRT15 - Sta	39,138,586	4,468	0.5957	7,500	1.0000	7,500	1.0000	7,500
10	TXRT15/A-Sta	25,455,087	2,906	0.3842	7,563	1.0000	7,563	0.3620	2,738
11	TXRTWH - S	3,381,980	386	0.1372	2,815	2.0999	5,911	0.0510	144
12	TXRT22 - S	5,274,358	602	0.2441	2,466	2.1911	5,403	0.1000	247
13	TXRT24 - S	1,483,892,711	169,394	0.4743	357,142	1.2348	440,991	0.7910	282,494
14	TXRT24 - P	26,086,667	2,978	0.5988	4,973	1.2576	6,255	0.9821	4,884
15	TXRT25 - S	469,899,543	53,642	0.6864	78,154	1.1343	88,653	0.9587	74,930
16	TXRT25 - P	182,244,427	20,804	0.6914	30,088	1.1625	34,977	0.9007	27,101
17	TXRT25 - T/115	9,178,297	1,048	0.6985	1,500	1.0000	1,500	1.0000	1,500
18	TXRT26 - T/115	445,712,029	50,880	0.9362	54,349	1.0000	54,349	0.9701	52,722
19	TXRT28 - S	18,622,630	2,126	0.4835	4,397	1.0000	4,397	0.0000	0
20	TXRT30 - T/69	7,072,635	807	0.5502	1,467	1.0000	1,467	1.6840	2,471
21	TXRT30 - T/115	14,117,153	1,612	0.4266	3,778	1.0000	3,778	0.6694	2,529
22	TXRT31 - T/115	263,396,043	30,068	0.5896	51,000	1.0000	51,000	1.0000	51,000
23	TXRT34 - S	2,052,883	234	0.1305	1,796	1.0003	1,797	0.0049	9
24	TXRT38 - P	41,596,115	4,748	0.4876	9,738	1.1625	11,320	0.7337	7,144
25	TXRT38 - 25/115	25,332,637	2,892	0.6962	4,153	1.0000	4,153	0.6980	2,899
26	TXRT38 - 26/115	0	0	0.0000	0	1.0000	0	0.0000	0
27	TXRT38 - 30/115	153,633,906	17,538	0.4748	36,938	1.0000	36,938	0.2730	10,083
28	TXRT38 - 31/115	24,563,528	2,804	0.2209	12,695	1.0000	12,695	0.2020	2,564
29	TXRT41 - 24 S	199,764,844	22,804	0.3383	67,413	1.0991	74,092	0.8459	57,026
30	TXRT41 - 24 P	28,590,499	3,264	0.6429	5,077	1.1860	6,021	0.8176	4,151
31	TXEVC - S	5,318,061	607	0.3621	1,677	1.6295	2,732	0.5877	985
32	Total Texas	6,755,376,929	771,162	0.4072	1,893,884	1.4312	2,710,621	0.8682	1,644,215

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SCHEDULE P-1(b)

EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1 (b): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)
Texas Line No.	Rate	Coincident Demand, kW at Meter	Demand Losses	Coincident Demand, kW at Source	Maximum Diversified Demand, kW at Source	Non- Coincident Demand, kW at Source
1	TXRT01 - S	922,031	1.08208	997,711	1,060,496	1,732,194
2	TXRT02 - S	106,527	1.08208	115,271	128,901	194,813
3	TXRT07 - S	372	1.08208	402	3,832	5,210
4	TXRT07 - P	0	1.06117	0	407	410
5	TXRT08 - S	0	1.08208	0	8,851	8,851
6	TXRT09 - S	169	1.08208	183	185	185
7	TXRT11 - S TOU	14,776	1.08208	15,989	29,040	46,155
8	TXRT11 - P TOU	5,218	1.06117	5,537	9,460	10,704
9	TXRT15 - Sta	7,500	1.03298	7,747	7,747	7,747
10	TXRT15/A-Sta	2,738	1.03298	2,828	7,812	7,812
11	TXRTWH - S	144	1.08208	155	3,046	6,396
12	TXRT22 - S	247	1.08208	267	2,669	5,847
13	TXRT24 - S	282,494	1.08208	305,681	386,456	477,187
14	TXRT24 - P	4,884	1.06117	5,183	5,278	6,637
15	TXRT25 - S	74,930	1.08208	81,080	84,569	95,929
16	TXRT25 - P	27,101	1.06117	28,759	31,929	37,117
17	TXRT25 - T/115	1,500	1.02557	1,538	1,538	1,538
18	TXRT26 - T/115	52,722	1.02557	54,070	55,738	55,738
19	TXRT28 - S	0	1.08208	0	4,758	4,758
20	TXRT30 - T/69	2,471	1.02941	2,544	1,511	1,511
21	TXRT30 - T/115	2,529	1.02557	2,593	3,874	3,874
22	TXRT31 - T/115	51,000	1.02557	52,304	52,304	52,304
23	TXRT34 - S	9	1.08208	10	1,944	1,944
24	TXRT38 - P	7,144	1.06117	7,581	10,334	12,013
25	TXRT38 - 25/115	2,899	1.02557	2,973	4,260	4,260
26	TXRT38 - 26/115	0	1.02557	0	0	0
27	TXRT38 - 30/115	10,083	1.02557	10,341	37,882	37,882
28	TXRT38 - 31/115	2,564	1.02557	2,630	13,020	13,020
29	TXRT41 - 24 S	57,026	1.08208	61,707	72,946	80,173
30	TXRT41 - 24 P	4,151	1.06117	4,405	5,387	6,390
31	TXEVC - S	985	1.08208	1,066	1,814	2,957
32	Total Texas	1,644,215	1.07684	1,770,557	2,037,989	2,921,557

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SCHEDULE P-1(b)

New Mexico Adjusted Class Load Characteristics

Line No.	Rate	(a)	(b) kWh Sales	(c) Average kW	(d) Load Factor	(e) Maximum Diversified Demand, kW	(f) Diversity Factor	(g) Non-Coincident Demand, kW	(h) Coincidence Factor	(i) Coincident Demand, kW
1	NMRT01 - S		849,361,286	96,959	0.3266	296,836	1.6981	504,049	0.9552	283,526
2	NMRT03 - S		206,931,617	23,622	0.4062	58,150	1.5783	91,778	0.9366	54,463
3	NMRT04 - S		272,618,946	31,121	0.4795	64,900	1.2480	80,997	0.9287	60,274
4	NMRT04 - P		29,977,896	3,422	0.6309	5,424	1.4695	7,970	0.6567	3,562
5	NMRT05 - S		46,807,468	5,343	0.3178	16,814	1.9145	32,190	0.9417	15,833
6	NMRT07 - S		55,294,217	6,312	0.2765	22,826	1.1374	25,962	0.7302	16,667
7	NMRT08 - S		32,517,065	3,712	0.6195	5,992	1.3962	8,366	0.8666	5,192
8	NMRT08 - P		7,926,701	905	0.6303	1,436	1.2293	1,765	0.6754	970
9	NMRT09 - S		72,647,689	8,293	0.6860	12,089	1.1095	13,413	0.9309	11,254
10	NMRT09 - P		86,141,315	9,833	0.7909	12,433	1.1595	14,416	0.9413	11,703
11	NMRT10 - T		54,331,741	6,202	0.5570	11,134	1.0000	11,134	0.8920	9,932
12	NMRT10 - T/ALA		9,868,234	1,127	0.4706	2,394	1.0000	2,394	0.6954	1,665
13	NMRT10 - T/115		57,865,838	6,606	0.5722	11,545	1.0000	11,545	0.8844	10,210
14	NMRT11 - S		2,419,760	276	0.6193	446	1.0000	446	0.0000	0
15	NMRT12 - S		4,641,780	530	0.4840	1,095	1.0000	1,095	0.0000	0
16	NMRT19 - S		11,093,716	1,266	0.2450	5,168	1.2572	6,498	0.4561	2,357
17	NMRT25 - S		638,371	73	0.1045	698	1.3614	950	0.1806	126
18	NMRT26 - P		36,771,912	4,198	0.3560	11,791	1.3214	15,582	0.5799	6,838
19	NMRT29 - S		7,848,573	896	0.5690	1,575	1.1095	1,747	0.8312	1,309
20	NMRT42 - S		760,985	87	0.1394	623	1.9581	1,220	0.1688	105
21	Total New Mexico		1,846,465,110	210,784	0.3879	543,369	1.5340	833,517	0.9128	495,987
FERC & CFE										
22	TXRT94 - T/69		23,649,247	2,700	0.4588	5,884	1.0000	5,884	0.8831	5,197
23	TXRT95 - T/115		52,616,052	6,006	0.5342	11,244	1.0000	11,244	0.9360	10,524
24	Total FERC		76,265,299	8,706	0.5083	17,128	1.0000	17,128	0.9178	15,721
Total Company										
25	Total Company		8,678,107,339	990,652	0.4036	2,454,381	1.4510	3,561,266	0.8784	2,155,922

SCHEDULE P-1(b)
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EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1 (b): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)	(c)	(d)	(e)	(f)
New Mexico						
Line No.	Rate	Coincident Demand, kW at Meter	Demand Losses	Coincident Demand, kW at Source	Maximum Diversified Demand, kW at Source	Non- Coincident Demand, kW at Source
1	NMRT01 - S	283,526	1.08208	306,797	321,200	545,421
2	NMRT03 - S	54,463	1.08208	58,933	62,923	99,311
3	NMRT04 - S	60,274	1.08208	65,222	70,227	87,645
4	NMRT04 - P	3,562	1.06117	3,780	5,756	8,458
5	NMRT05 - S	15,833	1.08208	17,133	18,194	34,833
6	NMRT07 - S	16,667	1.08208	18,035	24,699	28,093
7	NMRT08 - S	5,192	1.08208	5,618	6,484	9,052
8	NMRT08 - P	970	1.06117	1,029	1,523	1,873
9	NMRT09 - S	11,254	1.08208	12,178	13,081	14,514
10	NMRT09 - P	11,703	1.06117	12,419	13,193	15,297
11	NMRT10 - T	9,932	1.03298	10,259	11,501	11,501
12	NMRT10 - T/ALA	1,665	1.02557	1,707	2,455	2,455
13	NMRT10 - T/115	10,210	1.02557	10,471	11,840	11,840
14	NMRT11 - S	0	1.08208	0	483	483
15	NMRT12 - S	0	1.08208	0	1,185	1,185
16	NMRT19 - S	2,357	1.08208	2,551	5,593	7,031
17	NMRT25 - S	126	1.08208	136	755	1,028
18	NMRT26 - P	6,838	1.06117	7,256	12,513	16,535
19	NMRT29 - S	1,309	1.08208	1,416	1,704	1,891
20	NMRT42 - S	105	1.08208	114	674	1,320
21	Total New Mexico	495,987	1.07877	535,056	585,984	899,767
FERC & CFE						
22	TXRT94 - T/69	5,197	1.02941	5,349	6,057	6,057
23	TXRT95 - T/115	10,524	1.02557	10,793	11,532	11,532
24	Total FERC	15,721	1.02684	16,143	17,589	17,589
Total Company						
25	Total Company	2,155,922	1.07692	2,321,756	2,641,562	3,838,912

SCHEDULE P-1(b)
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EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1 (b): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
		Adjusted New Mexico Coincident Peak, kW @ Meter						
Line No.	Rate & Voltage / Description	October 2024	November 2024	December 2024	January 2025	February 2025	March 2025	April 2025
1	NMRT01 - S Residential Service - S	152,230	72,560	140,205	164,897	106,830	103,779	131,297
2	NMRT03 - S Small General Service - S	33,955	24,102	24,665	28,418	18,245	21,581	35,003
3	NMRT04 - S General Service - S	49,531	43,283	36,092	38,017	33,977	39,518	46,644
4	NMRT04 - P General Service - P	2,886	3,115	3,567	3,773	3,683	3,388	2,634
5	NMRT05 - S Irrigation Service - S	10,363	6,017	1,653	445	2,071	6,010	8,253
6	NMRT07 - S City and County Service - S	7,792	8,836	7,685	8,719	8,268	8,604	10,026
7	NMRT08 - S Municipal Pumping Service - S	3,330	3,105	2,457	3,390	3,239	3,605	4,033
8	NMRT08 - P Municipal Pumping Service - P	607	619	732	1,033	1,044	695	914
9	NMRT09 - S Large Power Service - S	9,859	9,205	8,050	8,264	8,977	9,541	10,442
10	NMRT09 - P Large Power Service - P	10,858	9,484	11,805	11,840	11,044	8,993	9,164
11	NMRT10 - T Military Research & Development - T	7,938	5,495	6,686	7,490	6,102	4,956	6,236
12	NMRT10 - T/ALA Military Research & Development - T/115 ALA	1,292	898	1,062	1,292	1,332	980	1,150
13	NMRT10 - T/115 Military Research & Development - T/115	8,154	6,055	6,826	5,582	5,796	6,080	7,260
14	NMRT11 - S Street Lighting Service - S	0	0	440	446	439	0	0
15	NMRT12 - S Private Area Lighting Service - S	0	0	1,086	1,086	1,089	0	0
16	NMRT19 - S Seasonal-Agricultural Processing Service - S	866	2,545	1,889	894	124	238	285
17	NMRT25 - S Outdoor Recreational Lighting Service - S	44	162	284	205	539	118	115
18	NMRT26 - P State University Service - P	5,492	3,843	3,318	6,414	4,297	4,545	9,448
19	NMRT29 - S Large Power Interruptible Service - S	586	446	52	0	147	804	939
20	NMRT42 - S Experimental EV Charging	22	108	108	249	137	26	68
21	Total New Mexico	305,806	199,880	258,663	292,451	217,379	223,459	283,912
22	New Mexico Interruptible	586	446	52	0	147	804	939
23	New Mexico Firm	305,220	199,434	258,610	292,451	217,231	222,656	282,973

EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1 (b): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

(a)	(b)		(c)	(d)	(e)	(f)	(g)	(h)
		Adjusted New Mexico Coincident Peak, kW @ Meter						
Line No.	Rate & Voltage	Description	May 2025	June 2025	July 2025	August 2025	September 2025	Annual Average
1	NMRT01 - S	Residential Service - S	213,230	284,747	293,738	283,526	231,725	181,564
2	NMRT03 - S	Small General Service - S	44,276	52,369	53,874	54,463	45,704	36,388
3	NMRT04 - S	General Service - S	52,132	60,690	60,503	60,274	56,743	48,117
4	NMRT04 - P	General Service - P	3,675	3,964	3,323	3,562	3,252	3,402
5	NMRT05 - S	Irrigation Service - S	12,221	10,973	10,889	15,833	8,884	7,801
6	NMRT07 - S	City and County Service - S	12,502	12,749	12,761	16,667	14,452	10,755
7	NMRT08 - S	Municipal Pumping Service - S	5,138	5,134	5,004	5,192	3,567	3,933
8	NMRT08 - P	Municipal Pumping Service - P	895	1,170	1,047	970	989	893
9	NMRT09 - S	Large Power Service - S	10,612	10,355	10,946	11,254	9,964	9,789
10	NMRT09 - P	Large Power Service - P	10,256	11,201	11,264	11,703	10,679	10,691
11	NMRT10 - T	Military Research & Development - T	7,619	9,871	9,540	9,932	8,316	7,515
12	NMRT10 - T/ALA	Military Research & Development - T/115 ALA	1,374	1,693	1,641	1,665	1,508	1,324
13	NMRT10 - T/115	Military Research & Development - T/115	7,611	10,051	9,972	10,210	9,008	7,717
14	NMRT11 - S	Street Lighting Service - S	0	0	0	0	0	110
15	NMRT12 - S	Private Area Lighting Service - S	0	0	0	0	0	272
16	NMRT19 - S	Seasonal-Agricultural Processing Service - S	1,292	1,314	1,871	2,357	721	1,200
17	NMRT25 - S	Outdoor Recreational Lighting Service - S	113	116	128	126	120	172
18	NMRT26 - P	State University Service - P	5,231	6,087	6,257	6,838	7,709	5,790
19	NMRT29 - S	Large Power Interruptible Service - S	1,107	1,158	1,190	1,309	648	699
20	NMRT42 - S	Experimental EV Charging	112	116	67	105	205	110
21		Total New Mexico	389,395	483,756	494,014	495,987	414,192	338,241
22		New Mexico Interruptible	1,107	1,158	1,190	1,309	648	699
23		New Mexico Firm	388,287	482,598	492,824	494,678	413,545	337,542

SCHEDULE P-1(b)
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EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1 (b): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
		Adjusted New Mexico Coincident Peak, kW @ Source						
Line No.	Rate & Voltage Description	October 2024	November 2024	December 2024	January 2025	February 2025	March 2025	April 2025
1	NMRT01 - S Residential Service - S	164,725	78,515	151,713	178,432	115,599	112,297	142,074
2	NMRT03 - S Small General Service - S	36,742	26,080	26,690	30,750	19,743	23,352	37,876
3	NMRT04 - S General Service - S	53,596	46,835	39,054	41,137	36,765	42,762	50,473
4	NMRT04 - P General Service - P	3,062	3,306	3,785	4,004	3,909	3,595	2,795
5	NMRT05 - S Irrigation Service - S	11,213	6,511	1,789	481	2,241	6,503	8,930
6	NMRT07 - S City and County Service - S	8,431	9,562	8,316	9,434	8,947	9,311	10,849
7	NMRT08 - S Municipal Pumping Service - S	3,604	3,360	2,659	3,668	3,505	3,901	4,365
8	NMRT08 - P Municipal Pumping Service - P	644	657	776	1,096	1,108	737	970
9	NMRT09 - S Large Power Service - S	10,668	9,961	8,710	8,942	9,714	10,324	11,299
10	NMRT09 - P Large Power Service - P	11,523	10,065	12,527	12,564	11,720	9,543	9,725
11	NMRT10 - T Military Research & Development - T	8,200	5,676	6,907	7,737	6,303	5,120	6,442
12	NMRT10 - T/ALA Military Research & Development - T/115 ALA	1,325	921	1,089	1,325	1,366	1,005	1,179
13	NMRT10 - T/115 Military Research & Development - T/115	8,362	6,210	7,001	5,724	5,944	6,236	7,446
14	NMRT11 - S Street Lighting Service - S	0	0	476	483	475	0	0
15	NMRT12 - S Private Area Lighting Service - S	0	0	1,175	1,175	1,178	0	0
16	NMRT19 - S Seasonal-Agricultural Processing Service - S	937	2,754	2,044	967	134	257	308
17	NMRT25 - S Outdoor Recreational Lighting Service - S	48	176	307	222	583	128	124
18	NMRT26 - P State University Service - P	5,828	4,078	3,521	6,806	4,560	4,823	10,026
19	NMRT29 - S Large Power Interruptible Service - S	634	482	57	0	160	870	1,016
20	NMRT42 - S Experimental EV Charging	24	117	117	270	148	28	74
21	Total New Mexico	329,568	215,267	278,714	315,217	234,099	240,790	305,971
22	New Mexico Interruptible	634	482	57	0	160	870	1,016
23	New Mexico Firm	328,934	214,785	278,657	315,217	233,940	239,920	304,955

SCHEDULE P-1(b)
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EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1 (b): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
		Adjusted New Mexico Coincident Peak, kW @ Source					
Line No.	Rate & Voltage	Description	May 2025	June 2025	July 2025	August 2025	September 2025	Annual Average
1	NMRT01 - S	Residential Service - S	230,732	308,119	317,848	306,797	250,745	196,466
2	NMRT03 - S	Small General Service - S	47,910	56,668	58,296	58,933	49,455	39,375
3	NMRT04 - S	General Service - S	56,411	65,671	65,469	65,222	61,400	52,066
4	NMRT04 - P	General Service - P	3,900	4,207	3,527	3,780	3,451	3,610
5	NMRT05 - S	Irrigation Service - S	13,224	11,874	11,782	17,133	9,613	8,441
6	NMRT07 - S	City and County Service - S	13,528	13,795	13,809	18,035	15,638	11,638
7	NMRT08 - S	Municipal Pumping Service - S	5,560	5,555	5,415	5,618	3,860	4,256
8	NMRT08 - P	Municipal Pumping Service - P	950	1,241	1,111	1,029	1,050	947
9	NMRT09 - S	Large Power Service - S	11,483	11,205	11,844	12,178	10,782	10,592
10	NMRT09 - P	Large Power Service - P	10,884	11,887	11,953	12,419	11,332	11,345
11	NMRT10 - T	Military Research & Development - T	7,870	10,196	9,854	10,259	8,590	7,763
12	NMRT10 - T/ALA	Military Research & Development - T/115 ALA	1,409	1,737	1,683	1,707	1,546	1,358
13	NMRT10 - T/115	Military Research & Development - T/115	7,806	10,308	10,227	10,471	9,238	7,914
14	NMRT11 - S	Street Lighting Service - S	0	0	0	0	0	119
15	NMRT12 - S	Private Area Lighting Service - S	0	0	0	0	0	294
16	NMRT19 - S	Seasonal-Agricultural Processing Service - S	1,398	1,422	2,025	2,551	780	1,298
17	NMRT25 - S	Outdoor Recreational Lighting Service - S	122	126	138	136	130	187
18	NMRT26 - P	State University Service - P	5,551	6,459	6,640	7,256	8,181	6,144
19	NMRT29 - S	Large Power Interruptible Service - S	1,198	1,253	1,287	1,416	701	756
20	NMRT42 - S	Experimental EV Charging	121	125	72	114	222	119
21		Total New Mexico	420,055	521,846	532,980	535,056	446,714	364,690
22		New Mexico Interruptible	1,198	1,253	1,287	1,416	701	756
23		New Mexico Firm	418,857	520,593	531,693	533,640	446,013	363,934

SCHEDULE P-1(b)
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EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1 (b): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

(a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
		Adjusted New Mexico Maximum Diversified Demand, kW @ Meter							
Line No.	Rate & Voltage	Description	October 2024	November 2024	December 2024	January 2025	February 2025	March 2025	April 2025
1	NMRT01 - S	Residential Service - S	164,797	106,767	140,205	166,584	135,230	105,953	158,857
2	NMRT03 - S	Small General Service - S	39,628	29,573	29,862	36,651	31,915	28,868	38,871
3	NMRT04 - S	General Service - S	54,005	49,172	42,566	45,795	46,311	44,919	49,090
4	NMRT04 - P	General Service - P	4,473	4,446	4,881	4,537	4,995	4,537	4,401
5	NMRT05 - S	Irrigation Service - S	13,318	10,147	2,263	1,795	3,045	7,319	11,855
6	NMRT07 - S	City and County Service - S	14,922	11,194	10,185	10,898	11,609	11,740	13,698
7	NMRT08 - S	Municipal Pumping Service - S	4,190	3,996	3,719	3,657	4,351	4,355	4,949
8	NMRT08 - P	Municipal Pumping Service - P	970	1,149	1,016	1,265	1,436	1,136	1,267
9	NMRT09 - S	Large Power Service - S	11,012	9,695	9,704	10,063	10,208	10,100	11,071
10	NMRT09 - P	Large Power Service - P	11,964	11,315	11,922	12,433	11,353	11,643	11,016
11	NMRT10 - T	Military Research & Development - T	8,684	8,333	8,447	10,397	8,021	7,714	7,375
12	NMRT10 - T/ALA	Military Research & Development - T/115 ALA	1,730	1,514	1,464	2,038	1,798	1,718	2,394
13	NMRT10 - T/115	Military Research & Development - T/115	9,651	6,601	7,446	7,718	6,897	6,764	7,592
14	NMRT11 - S	Street Lighting Service - S	440	440	440	446	439	441	437
15	NMRT12 - S	Private Area Lighting Service - S	1,095	1,093	1,086	1,086	1,089	1,091	1,086
16	NMRT19 - S	Seasonal-Agricultural Processing Service - S	1,905	3,616	5,168	4,912	3,191	828	571
17	NMRT25 - S	Outdoor Recreational Lighting Service - S	698	553	284	205	539	398	258
18	NMRT26 - P	State University Service - P	9,774	4,823	5,014	8,518	5,887	7,208	10,048
19	NMRT29 - S	Large Power Interruptible Service - S	1,244	1,015	807	1,004	1,144	1,059	1,210
20	NMRT42 - S	Experimental EV Charging	573	442	308	623	506	562	352
21		Total New Mexico	355,072	265,884	286,790	330,625	289,963	258,354	336,398
22		New Mexico Interruptible	1,244	1,015	807	1,004	1,144	1,059	1,210
23		New Mexico Firm	353,828	264,869	285,983	329,620	288,819	257,295	335,188

SCHEDULE P-1(b)
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EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1 (b): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
		Adjusted New Mexico Maximum Diversified Demand, kW @ Meter					
Line No.	Rate & Voltage / Description	May 2025	June 2025	July 2025	August 2025	September 2025	Maximum Demand
1	NMRT01 - S Residential Service - S	215,901	284,971	296,836	296,033	234,682	296,836
2	NMRT03 - S Small General Service - S	48,093	58,150	56,225	55,148	51,348	58,150
3	NMRT04 - S General Service - S	54,608	63,090	62,561	64,900	60,073	64,900
4	NMRT04 - P General Service - P	5,063	5,145	5,157	5,306	5,424	5,424
5	NMRT05 - S Irrigation Service - S	14,937	12,982	14,818	16,006	16,814	16,814
6	NMRT07 - S City and County Service - S	17,320	16,299	20,418	22,826	20,602	22,826
7	NMRT08 - S Municipal Pumping Service - S	5,482	5,992	5,684	5,203	5,340	5,992
8	NMRT08 - P Municipal Pumping Service - P	1,217	1,244	1,127	1,315	1,348	1,436
9	NMRT09 - S Large Power Service - S	10,730	11,524	12,089	11,531	11,032	12,089
10	NMRT09 - P Large Power Service - P	11,296	12,149	11,827	12,284	11,564	12,433
11	NMRT10 - T Military Research & Development - T	9,397	11,134	11,116	10,443	10,006	11,134
12	NMRT10 - T/ALA Military Research & Development - T/115 ALA	1,894	2,346	1,975	1,963	1,707	2,394
13	NMRT10 - T/115 Military Research & Development - T/115	9,535	10,424	11,545	10,585	9,627	11,545
14	NMRT11 - S Street Lighting Service - S	436	436	436	441	443	446
15	NMRT12 - S Private Area Lighting Service - S	1,086	1,089	1,085	1,085	1,089	1,095
16	NMRT19 - S Seasonal-Agricultural Processing Service - S	1,426	1,481	2,661	3,243	2,235	5,168
17	NMRT25 - S Outdoor Recreational Lighting Service - S	237	223	438	618	680	698
18	NMRT26 - P State University Service - P	6,860	7,106	8,802	9,105	11,791	11,791
19	NMRT29 - S Large Power Interruptible Service - S	1,405	1,474	1,575	1,530	1,375	1,575
20	NMRT42 - S Experimental EV Charging	433	537	485	399	446	623
21	Total New Mexico	417,356	507,795	526,859	529,965	457,627	543,369
22	New Mexico Interruptible	1,405	1,474	1,575	1,530	1,375	1,575
23	New Mexico Firm	415,951	506,321	525,284	528,435	456,252	541,794

SCHEDULE P-1(b)
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EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1 (b): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
		Adjusted New Mexico Maximum Diversified Demand, kW @ Source						
Line No.	Rate & Voltage Description	October 2024	November 2024	December 2024	January 2025	February 2025	March 2025	April 2025
1	NMRT01 - S Residential Service - S	178,324	115,530	151,713	180,258	146,329	114,650	171,896
2	NMRT03 - S Small General Service - S	42,880	32,000	32,313	39,659	34,535	31,238	42,062
3	NMRT04 - S General Service - S	58,438	53,208	46,060	49,554	50,113	48,606	53,120
4	NMRT04 - P General Service - P	4,746	4,718	5,180	4,814	5,301	4,815	4,670
5	NMRT05 - S Irrigation Service - S	14,411	10,980	2,449	1,943	3,295	7,920	12,828
6	NMRT07 - S City and County Service - S	16,147	12,112	11,021	11,793	12,562	12,704	14,823
7	NMRT08 - S Municipal Pumping Service - S	4,533	4,324	4,024	3,957	4,708	4,713	5,355
8	NMRT08 - P Municipal Pumping Service - P	1,030	1,219	1,078	1,343	1,523	1,205	1,344
9	NMRT09 - S Large Power Service - S	11,916	10,491	10,501	10,889	11,046	10,929	11,979
10	NMRT09 - P Large Power Service - P	12,696	12,008	12,652	13,193	12,047	12,355	11,690
11	NMRT10 - T Military Research & Development - T	8,970	8,608	8,726	10,740	8,285	7,968	7,618
12	NMRT10 - T/ALA Military Research & Development - T/115 ALA	1,774	1,553	1,501	2,090	1,844	1,762	2,455
13	NMRT10 - T/115 Military Research & Development - T/115	9,897	6,770	7,636	7,916	7,074	6,936	7,786
14	NMRT11 - S Street Lighting Service - S	476	476	476	483	475	478	473
15	NMRT12 - S Private Area Lighting Service - S	1,185	1,182	1,175	1,175	1,178	1,181	1,175
16	NMRT19 - S Seasonal-Agricultural Processing Service - S	2,061	3,913	5,593	5,315	3,453	896	618
17	NMRT25 - S Outdoor Recreational Lighting Service - S	755	598	307	222	583	431	279
18	NMRT26 - S State University Service - P	10,372	5,119	5,321	9,039	6,247	7,649	10,662
19	NMRT29 - S Large Power Interruptible Service - S	1,346	1,098	873	1,087	1,238	1,146	1,310
20	NMRT42 - S Experimental EV Charging	620	478	334	674	547	608	381
21	Total New Mexico	382,579	286,385	308,934	356,141	312,383	278,189	362,525
22	New Mexico Interruptible	1,346	1,098	873	1,087	1,238	1,146	1,310
23	New Mexico Firm	381,233	285,287	308,061	355,054	311,145	277,043	361,215

SCHEDULE P-1(b)
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EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE P-1 (b): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

(a)	(b)		(c)	(d)	(e)	(f)	(g)	(h)	(i)
		Adjusted New Mexico Maximum Diversified Demand, kW @ Source							
Line No.	Rate & Voltage	Description	May 2025	June 2025	July 2025	August 2025	September 2025	Maximum Demand	
1	NMRT01 - S	Residential Service - S	233,623	308,362	321,200	320,332	253,945	321,200	
2	NMRT03 - S	Small General Service - S	52,040	62,923	60,840	59,674	55,563	62,923	
3	NMRT04 - S	General Service - S	59,091	68,268	67,696	70,227	65,004	70,227	
4	NMRT04 - P	General Service - P	5,373	5,459	5,473	5,631	5,756	5,756	
5	NMRT05 - S	Irrigation Service - S	16,163	14,048	16,035	17,320	18,194	18,194	
6	NMRT07 - S	City and County Service - S	18,742	17,636	22,094	24,699	22,293	24,699	
7	NMRT08 - S	Municipal Pumping Service - S	5,932	6,484	6,150	5,630	5,778	6,484	
8	NMRT08 - P	Municipal Pumping Service - P	1,292	1,320	1,196	1,396	1,430	1,523	
9	NMRT09 - S	Large Power Service - S	11,611	12,470	13,081	12,477	11,938	13,081	
10	NMRT09 - P	Large Power Service - P	11,987	12,892	12,551	13,035	12,271	13,193	
11	NMRT10 - T	Military Research & Development - T	9,707	11,501	11,482	10,788	10,336	11,501	
12	NMRT10 - T/ALA	Military Research & Development - T/115 ALA	1,942	2,406	2,025	2,013	1,751	2,455	
13	NMRT10 - T/115	Military Research & Development - T/115	9,779	10,691	11,840	10,856	9,873	11,840	
14	NMRT11 - S	Street Lighting Service - S	471	472	472	477	480	483	
15	NMRT12 - S	Private Area Lighting Service - S	1,175	1,179	1,174	1,174	1,178	1,185	
16	NMRT19 - S	Seasonal-Agricultural Processing Service - S	1,543	1,602	2,879	3,509	2,419	5,593	
17	NMRT25 - S	Outdoor Recreational Lighting Service - S	256	241	474	669	736	755	
18	NMRT26 - S	State University Service - P	7,279	7,541	9,341	9,662	12,513	12,513	
19	NMRT29 - S	Large Power Interruptible Service - S	1,521	1,595	1,704	1,655	1,488	1,704	
20	NMRT42 - S	Experimental EV Charging	468	581	524	432	483	674	
21		Total New Mexico	449,995	547,671	568,231	571,657	493,427	585,984	
22		New Mexico Interruptible	1,521	1,595	1,704	1,655	1,488	1,704	
23		New Mexico Firm	448,474	546,076	566,527	570,002	491,939	584,280	

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-1(c): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE FOUR YEARS PRIOR TO THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Month, Year	(b) Day, Date, Hour	(c) Total Company (kW)	(d) Texas (kW)	(e) New Mexico (kW)	(f) Sale for Resale (kW)
1	October 2020	Tue 06, 1600	1,449,000	1,164,981	276,640	7,379
2	November 2020	Fri 06, 1700	1,042,000	853,116	184,436	4,448
3	December 2020	Wed 02, 1900	1,097,000	853,596	237,066	6,338
4	January 2021	Tue 26, 1900	1,100,000	828,684	265,428	5,887
5	February 2021	Sun 14, 2000	1,130,000	856,706	266,919	6,375
6	March 2021	Mon 01, 2000	976,000	753,814	214,306	7,880
7	April 2021	Mon 12, 1700	1,228,000	964,842	253,280	9,878
8	May 2021	Fri 28, 1700	1,615,000	1,277,062	327,766	10,172
9	June 2021	Mon 14, 1600	2,051,000	1,609,992	427,197	13,811
10	July 2021	Thu 15, 1600	1,865,000	1,471,570	381,031	12,399
11	August 2021	Mon 09, 1700	1,962,000	1,536,760	413,074	12,167
12	September 2021	Thu 16, 1600	1,839,000	1,442,798	384,921	11,281

SCHEDULE P-1(c)
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EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-1(c): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE FOUR YEARS PRIOR TO THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Month, Year	(b) Day, Date, Hour	(c) Total Company (kW)	(d) Texas (kW)	(e) New Mexico (kW)	(f) Sale for Resale (kW)
1	October 2021	Fri 08, 1600	1,497,000	1,189,528	300,676	6,795
2	November 2021	Tue 09, 1800	1,046,000	829,612	211,281	5,108
3	December 2021	Mon 06, 2000	1,027,000	790,838	230,579	5,583
4	January 2022	Mon 10, 1900	1,093,000	827,601	259,783	5,616
5	February 2022	Thu 03, 1900	1,187,000	911,325	269,209	6,467
6	March 2022	Mon 28, 1600	1,011,000	807,738	195,188	8,074
7	April 2022	Thu 21, 1700	1,371,000	1,089,030	272,830	9,140
8	May 2022	Fri 27, 1600	1,849,000	1,460,857	376,085	12,058
9	June 2022	Mon 13, 1600	2,111,000	1,665,261	432,014	13,725
10	July 2022	Tue 19, 1700	2,201,000	1,709,351	475,889	15,760
11	August 2022	Wed 03, 1500	2,109,000	1,646,110	448,486	14,404
12	September 2022	Wed 21, 1600	1,728,000	1,356,835	360,971	10,193

SCHEDULE P-1(c)
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EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-1(c): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE FOUR YEARS PRIOR TO THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Month, Year	(b) Day, Date, Hour	(c) Total Company (kW)	(d) Texas (kW)	(e) New Mexico (kW)	(f) Sale for Resale (kW)
1	October 2022	Tue 04, 1700	1,277,000	1,008,676	261,566	6,757
2	November 2022	Wed 16, 2000	1,037,000	787,451	242,457	7,092
3	December 2022	Fri 23, 2000	1,153,000	872,751	273,383	6,866
4	January 2023	Tue 24, 2000	1,096,000	844,191	245,406	6,403
5	February 2023	Wed 15, 2000	1,128,000	839,365	281,724	6,910
6	March 2023	Thu 02, 2000	1,060,000	796,566	255,293	8,140
7	April 2023	Sun 30, 1800	1,226,000	939,714	276,177	10,109
8	May 2023	Tue 30, 1700	1,695,000	1,337,968	345,833	11,199
9	June 2023	Tue 27, 1700	2,214,000	1,758,716	439,763	15,520
10	July 2023	Wed 19, 1700	2,384,000	1,841,100	525,227	17,673
11	August 2023	Mon 07, 1600	2,341,000	1,814,625	510,164	16,211
12	September 2023	Thu 07, 1600	2,131,000	1,641,170	472,784	17,045

SCHEDULE P-1(c)
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EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-1(c): PEAK DEMAND INFORMATION
SPONSOR: ENEDINA SOTO
PREPARER: SINAI RAMOS
FOR THE FOUR YEARS PRIOR TO THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Month, Year	(b) Day, Date, Hour	(c) Total Company (kW)	(d) Texas (kW)	(e) New Mexico (kW)	(f) Sale for Resale (kW)
1	October 2023	Mon 02, 1500	1,606,000	1,265,383	331,813	8,804
2	November 2023	Wed 08, 1800	1,112,000	877,848	227,676	6,476
3	December 2023	Mon 11, 2000	1,081,000	807,710	266,488	6,802
4	January 2024	Mon 08, 2000	1,181,000	879,226	294,586	7,188
5	February 2024	Wed 07, 2000	1,034,000	777,430	250,265	6,305
6	March 2024	Tue 26, 2000	983,000	735,306	236,168	11,526
7	April 2024	Tue 23, 1700	1,370,000	1,071,510	286,625	11,865
8	May 2024	Tue 28, 1700	1,892,000	1,474,344	405,640	12,016
9	June 2024	Tue 25, 1600	2,316,000	1,788,159	511,131	16,710
10	July 2024	Mon 29, 1600	2,220,000	1,717,098	485,657	17,245
11	August 2024	Fri 16, 1700	2,261,000	1,743,551	501,691	15,758
12	September 2024	Tue 17, 1700	1,900,000	1,495,444	394,068	10,488

SCHEDULE P-1(c)
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EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-1(d): PEAK DEMAND INFORMATION (MW)
SPONSOR: ENEDINA SOTO
PREPARER: JUAN P. CARDENAS
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
	Jurisdiction	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Apr-26	May-26	Jun-26	Jul-26	Aug-26	Sep-26
1	Texas	1,267	905	982	1,019	974	952	1,331	1,632	1,902	2,083	1,950	1,815
2	New Mexico	320	221	240	238	224	216	320	405	483	536	509	481
3	FERC	15	10	11	11	10	10	14	18	21	23	21	20
4	Total Company	1,602	1,136	1,233	1,268	1,209	1,178	1,665	2,056	2,405	2,642	2,481	2,316
5	Jurisdiction	Oct-26	Nov-26	Dec-26	Jan-27	Feb-27	Mar-27	Apr-27	May-27	Jun-27	Jul-27	Aug-27	Sep-27
6	Texas	1,441	1,073	1,147	1,168	1,119	1,105	1,483	1,869	2,071	2,254	2,120	1,976
7	New Mexico	393	306	322	321	306	300	393	489	538	582	545	506
8	FERC	15	10	11	11	10	10	14	19	21	23	21	19
9	Total Company	1,848	1,389	1,480	1,500	1,436	1,415	1,890	2,376	2,629	2,859	2,687	2,502
9	Jurisdiction	Oct-27	Nov-27	Dec-27	Jan-28	Feb-28	Mar-28	Apr-28	May-28	Jun-28	Jul-28	Aug-28	Sep-28
10	Texas	1,521	1,218	1,294	1,315	1,263	1,250	1,634	2,184	2,236	2,424	2,279	2,086
11	New Mexico	387	309	325	324	309	303	395	529	541	587	548	496
12	FERC	14	10	11	11	10	10	14	21	21	23	21	19
13	Total Company	1,922	1,537	1,630	1,650	1,582	1,562	2,043	2,734	2,799	3,035	2,849	2,602
14	Jurisdiction	Oct-28	Nov-28	Dec-28	Jan-29	Feb-29	Mar-29	Apr-29	May-29	Jun-29	Jul-29	Aug-29	Sep-29
15	Texas	1,669	1,369	1,440	1,449	1,383	1,362	1,790	2,332	2,310	2,516	2,350	2,152
16	New Mexico	388	313	328	329	313	307	412	548	545	595	552	502
17	FERC	14	10	11	11	10	10	15	22	21	24	22	19
18	Total Company	2,072	1,692	1,779	1,789	1,706	1,678	2,217	2,901	2,877	3,135	2,923	2,673
19	Jurisdiction	Oct-29	Nov-29	Dec-29	Jan-30	Feb-30	Mar-30	Apr-30	May-30	Jun-30	Jul-30	Aug-30	Sep-30
20	Texas	1,710	1,402	1,466	1,448	1,408	1,389	1,817	2,368	2,348	2,557	2,357	2,185
21	New Mexico	393	317	333	327	317	312	416	555	549	604	551	509
22	FERC	14	10	11	11	10	10	15	22	22	24	22	20
23	Total Company	2,117	1,729	1,810	1,786	1,736	1,711	2,248	2,945	2,918	3,185	2,929	2,715

SCHEDULE P-1(d)
PAGE 1 OF 1

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-2: PLANT IN SERVICE
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025
($000's)

LINE NO.	TOTAL SYSTEM	OCT 2024	NOV	DEC	JAN 2025	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT 2025
	PLANT IN SERVICE												
1	PRODUCTION	$ 3,721,362	$ 3,724,041	$ 3,737,044	$ 3,770,179	$ 3,774,702	$ 3,778,034	$ 3,781,617	$ 3,782,218	$ 3,787,879	$ 3,802,118	$ 3,956,532	$ 3,959,294
2	TRANSMISSION	733,831	734,613	736,083	743,827	745,464	745,870	744,245	746,429	770,461	782,168	793,075	792,680
3	DISTRIBUTION	1,919,071	1,939,161	1,958,290	2,000,100	2,011,404	2,026,673	2,036,501	2,047,887	2,081,610	2,098,653	2,106,042	2,115,572
4	ENERGY STORAGE	-	-	-	2,163	2,163	2,163	2,163	2,163	2,163	2,163	2,163	2,163
5	GENERAL	323,314	327,127	299,259	447,628	456,303	457,143	459,357	460,963	442,727	442,638	443,783	444,175
6	INTANGIBLE	246,988	248,824	186,926	741	-	-	-	-	-	-	-	-
7	TOTAL	6,944,566	6,973,766	6,917,602	6,964,638	6,990,036	7,009,883	7,023,883	7,039,660	7,084,840	7,127,740	7,301,595	7,313,884
	ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION												
8	PRODUCTION	(1,819,378)	(1,823,924)	(1,829,672)	(1,836,793)	(1,843,928)	(1,849,652)	(1,856,450)	(1,862,766)	(1,869,785)	(1,876,511)	(1,883,126)	(1,887,533)
9	TRANSMISSION	(282,354)	(283,368)	(284,246)	(289,039)	(290,107)	(290,629)	(291,684)	(292,750)	(293,825)	(294,895)	(296,007)	(297,140)
10	DISTRIBUTION	(505,054)	(508,847)	(512,543)	(525,546)	(530,064)	(534,243)	(537,932)	(541,852)	(546,180)	(550,209)	(554,487)	(558,936)
11	ENERGY STORAGE	-	-	-	(289)	(298)	(307)	(316)	(325)	(334)	(343)	(352)	(361)
12	GENERAL	(141,677)	(143,675)	(115,442)	(182,416)	(185,366)	(188,708)	(192,097)	(195,516)	(173,211)	(174,275)	(176,781)	(178,216)
13	INTANGIBLE	(138,470)	(140,663)	(78,246)	(293)	-	-	-	-	-	-	-	-
14	TOTAL	(2,886,933)	(2,900,477)	(2,820,149)	(2,834,376)	(2,849,763)	(2,863,539)	(2,878,479)	(2,893,209)	(2,883,335)	(2,896,233)	(2,910,753)	(2,922,186)
	NET PLANT IN SERVICE												
15	PRODUCTION	1,901,984	1,900,117	1,907,372	1,933,386	1,930,774	1,928,382	1,925,167	1,919,452	1,918,094	1,925,607	2,073,406	2,071,761
16	TRANSMISSION	451,477	451,245	451,837	454,788	455,357	455,241	452,561	453,679	476,636	487,273	497,068	495,540
17	DISTRIBUTION	1,414,017	1,430,314	1,445,747	1,474,554	1,481,340	1,492,430	1,498,569	1,506,035	1,535,430	1,548,444	1,551,555	1,556,636
18	ENERGY STORAGE	-	-	-	1,874	1,865	1,856	1,847	1,838	1,829	1,820	1,811	1,802
19	GENERAL	181,637	183,452	183,817	265,212	270,937	268,435	267,260	265,447	269,516	268,363	267,002	265,959
20	INTANGIBLE	108,518	108,161	108,680	448	-	-	-	-	-	-	-	-
21	TOTAL	$ 4,057,633	$ 4,073,289	$ 4,097,453	$ 4,130,262	$ 4,140,273	$ 4,146,344	$ 4,145,404	$ 4,146,451	$ 4,201,505	$ 4,231,507	$ 4,390,842	$ 4,391,698

SCHEDULE P-2 (a), (c), (e)
PAGE 1 OF 1

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-2: PLANT IN SERVICE
SPONSOR: ADRIAN HERNANDEZ
PREPARER: ADRIAN HERNANDEZ
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025
($000's)

LINE NO.	NEW MEXICO	OCT 2024	NOV	DEC	JAN 2025	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT 2025	ADJ	TEST YEAR
	PLANT IN SERVICE														
1	PRODUCTION	$ 532,100	$ 532,483	$ 534,343	$ 539,080	$ 539,727	$ 540,203	$ 540,716	$ 540,802	$ 541,611	$ 543,647	$ 565,726	$ 566,121	$ (95,648)	$ 470,473
2	TRANSMISSION	163,417	163,591	163,918	165,643	166,007	166,098	165,736	166,222	171,574	174,181	176,610	176,522	3,931	180,453
3	DISTRIBUTION	485,418	490,500	495,338	505,914	508,773	512,635	515,121	518,001	526,532	530,842	532,711	535,122	(2,483)	532,639
4	ENERGY STORAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	GENERAL	68,598	69,407	63,494	94,974	96,814	96,992	97,462	97,803	93,934	93,915	94,158	94,241	7,134	101,375
6	INTANGIBLE	52,736	53,129	39,912	158	-	-	-	-	-	-	-	-	-	-
7	TOTAL	1,302,270	1,309,109	1,297,006	1,305,769	1,311,322	1,315,929	1,319,035	1,322,828	1,333,650	1,342,586	1,369,205	1,372,006	(87,066)	1,284,940
	ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION														
8	PRODUCTION	(268,562)	(269,234)	(270,082)	(271,133)	(272,186)	(273,031)	(274,035)	(274,967)	(276,003)	(276,996)	(277,972)	(278,623)	109,554	(169,069)
9	TRANSMISSION	(63,854)	(64,083)	(64,282)	(65,366)	(65,607)	(65,726)	(65,964)	(66,205)	(66,448)	(66,690)	(66,942)	(67,198)	(1,304)	(68,502)
10	DISTRIBUTION	(146,066)	(147,163)	(148,232)	(151,992)	(153,299)	(154,508)	(155,574)	(156,708)	(157,960)	(159,125)	(160,362)	(161,649)	(559)	(162,208)
11	ENERGY STORAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	GENERAL	(30,143)	(30,568)	(24,561)	(38,811)	(39,438)	(40,149)	(40,870)	(41,598)	(36,852)	(37,079)	(37,612)	(37,917)	(804)	(38,721)
13	INTANGIBLE	(29,566)	(30,034)	(16,707)	(63)	-	-	-	-	-	-	-	-	-	-
14	TOTAL	(538,191)	(541,082)	(523,864)	(527,365)	(530,531)	(533,414)	(536,444)	(539,478)	(537,263)	(539,890)	(542,888)	(545,387)	106,887	(438,500)
	NET PLANT IN SERVICE														
15	PRODUCTION	263,538	263,250	264,261	267,947	267,541	267,172	266,681	265,835	265,608	266,651	287,754	287,498	13,906	301,404
16	TRANSMISSION	99,563	99,508	99,636	100,277	100,400	100,372	99,772	100,017	105,126	107,491	109,668	109,324	2,627	111,951
17	DISTRIBUTION	339,352	343,337	347,107	353,922	355,474	358,128	359,547	361,293	368,572	371,717	372,349	373,473	(3,042)	370,431
18	ENERGY STORAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	GENERAL	38,455	38,839	38,933	56,163	57,376	56,843	56,592	56,205	57,082	56,836	56,546	56,324	6,330	62,654
20	INTANGIBLE	23,171	23,094	23,205	96	-	-	-	-	-	-	-	-	-	-
21	TOTAL	$ 764,078	$ 768,027	$ 773,141	$ 778,405	$ 780,791	$ 782,516	$ 782,592	$ 783,350	$ 796,387	$ 802,696	$ 826,317	$ 826,619	$ 19,821	$ 846,440

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-2: PLANT IN SERVICE
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE FOUR CALENDAR YEARS PRIOR TO THE BASE PERIOD ENDED SEPTEMBER 30, 2025
($000's)

LINE NO.	TOTAL SYSTEM	DECEMBER 31, 2021	DECEMBER 31, 2022	DECEMBER 31, 2023	DECEMBER 31, 2024
	PLANT IN SERVICE				
1	PRODUCTION	$ 3,219,926	$ 3,306,478	$ 3,602,576	$ 3,737,045
2	TRANSMISSION	579,569	609,796	712,897	735,918
3	DISTRIBUTION	1,520,311	1,607,480	1,734,635	1,958,290
4	GENERAL	265,462	284,704	315,449	299,423
5	INTANGIBLE	133,973	140,486	237,669	186,926
6	TOTAL	5,719,241	5,948,944	6,603,226	6,917,602
	ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION				
7	PRODUCTION	(1,680,205)	(1,725,563)	(1,778,779)	(1,830,810)
8	TRANSMISSION	(253,787)	(263,360)	(272,485)	(284,382)
9	DISTRIBUTION	(430,918)	(460,256)	(472,768)	(512,590)
10	GENERAL	(100,682)	(113,275)	(128,978)	(114,121)
11	INTANGIBLE	(88,778)	(100,424)	(120,190)	(78,246)
12	TOTAL	(2,554,370)	(2,662,878)	(2,773,200)	(2,820,149)
	NET PLANT IN SERVICE				
13	PRODUCTION	1,539,721	1,580,915	1,823,797	1,906,235
14	TRANSMISSION	325,782	346,436	440,412	451,536
15	DISTRIBUTION	1,089,393	1,147,224	1,261,867	1,445,700
16	GENERAL	164,780	171,429	186,471	185,302
17	INTANGIBLE	45,195	40,062	117,479	108,680
18	TOTAL	$ 3,164,871	$ 3,286,066	$ 3,830,026	$ 4,097,453

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-2: PLANT IN SERVICE
SPONSOR: ADRIAN HERNANDEZ
PREPARER: ADRIAN HERNANDEZ
FOR THE FOUR CALENDAR YEARS PRIOR TO THE BASE PERIOD ENDED SEPTEMBER 30, 2025
($000's)

LINE NO.	NEW MEXICO	DECEMBER 31, 2021	DECEMBER 31, 2022	DECEMBER 31, 2023	DECEMBER 31, 2024
	PLANT IN SERVICE				
1	PRODUCTION	$ 346,183	$ 359,759	$ 368,416	$ 379,051
2	TRANSMISSION	83,276	91,269	95,721	103,298
3	DISTRIBUTION	315,368	334,024	351,874	374,681
4	GENERAL	43,767	48,326	52,989	54,346
5	INTANGIBLE	17,847	19,222	24,069	23,262
6	TOTAL	806,441	852,600	893,069	934,638
	ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION				
7	PRODUCTION	(101,903)	(98,410)	(101,393)	(104,148)
8	TRANSMISSION	(43,337)	(43,920)	(45,063)	(46,467)
9	DISTRIBUTION	(96,972)	(101,099)	(104,836)	(109,705)
10	GENERAL	(13,598)	(14,338)	(16,414)	(18,158)
11	INTANGIBLE	(12,231)	(13,541)	(15,054)	(14,955)
12	TOTAL	(268,041)	(271,308)	(282,760)	(293,433)
	NET PLANT IN SERVICE				
13	PRODUCTION	244,280	261,349	267,023	274,903
14	TRANSMISSION	39,939	47,349	50,658	56,831
15	DISTRIBUTION	218,396	232,925	247,038	264,976
16	GENERAL	30,169	33,988	36,575	36,188
17	INTANGIBLE	5,616	5,681	9,015	8,307
18	TOTAL	$ 538,400	$ 581,292	$ 610,309	$ 641,205

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-2 (f): PLANT IN SERVICE
SPONSOR: RICHARD S GONZALEZ
PREPARER: CRYSTAL TREJO
FOR THE FORECAST YEARS 2026 THROUGH 2030
($000's)

LINE NO.	DESCRIPTION	2026	2027	2028	2029	2030
	TOTAL SYSTEM					
	PLANT IN SERVICE					
1	DISTRIBUTION	$ 2,350,774	$ 2,801,504	$ 3,368,299	$ 3,519,734	$ 3,727,974
2	ENERGY STORAGE	2,164	2,164	2,164	2,164	2,547
3	GENERAL	633,982	770,758	865,424	1,029,528	1,101,517
4	NUCLEAR PRODUCTION	2,911,595	2,977,463	3,055,103	3,133,360	3,212,039
5	OTHER PRODUCTION	863,613	885,883	896,865	962,490	989,900
6	SOLAR PRODUCTION	485,297	835,696	1,125,460	1,125,390	1,153,741
7	STEAM PRODUCTION	839,051	1,295,955	1,309,884	1,309,837	1,406,641
8	TRANSMISSION	903,962	1,048,928	1,423,464	1,746,773	2,242,059
9	TOTAL	$ 8,990,438	$ 10,618,350	$ 12,046,662	$ 12,829,277	$ 13,836,418
		1,676,554	$ 1,627,911	$ 1,428,312	$ 782,615	$ 1,007,141
	ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION					
10	DISTRIBUTION	$ (696,492)	$ (767,582)	$ (844,866)	$ (927,271)	$ (1,012,923)
11	ENERGY STORAGE	(496)	(605)	(713)	(821)	(930)
12	GENERAL	(224,753)	(227,430)	(235,553)	(246,927)	(268,412)
13	NUCLEAR PRODUCTION	(2,207,039)	(2,255,073)	(2,306,955)	(2,363,261)	(2,416,022)
14	OTHER PRODUCTION	(173,709)	(194,667)	(215,943)	(238,017)	(260,692)
15	SOLAR PRODUCTION	(21,224)	(52,703)	(96,867)	(142,570)	(188,120)
16	STEAM PRODUCTION	(304,590)	(335,987)	(378,776)	(421,550)	(462,311)
17	TRANSMISSION	(314,491)	(330,426)	(349,799)	(373,971)	(403,548)
18	TOTAL	$ 3,942,793	$ 4,164,472	$ 4,429,472	$ 4,714,387	$ 5,012,958
	NET PLANT IN SERVICE					
19	DISTRIBUTION	$ 1,654,282	$ 2,033,922	$ 2,523,433	$ 2,592,463	$ 2,715,051
20	ENERGY STORAGE	1,668	1,559	1,451	1,343	1,617
21	GENERAL	409,229	543,328	629,870	782,602	833,105
22	NUCLEAR PRODUCTION	704,556	722,391	748,148	770,099	796,017
23	OTHER PRODUCTION	689,905	691,217	680,922	724,473	729,208
24	SOLAR PRODUCTION	464,073	782,993	1,028,592	982,821	965,621
25	STEAM PRODUCTION	534,461	959,967	931,107	888,288	944,330
26	TRANSMISSION	589,471	718,502	1,073,666	1,372,802	1,838,511
27	TOTAL	$ 5,047,645	$ 6,453,878	$ 7,617,190	$ 8,114,890	$ 8,823,460

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-2 (f): PLANT IN SERVICE
SPONSOR: RICHARD S GONZALEZ
PREPARER: CRYSTAL TREJO
FOR THE FORECAST YEARS 2026 THROUGH 2030
($000's)

LINE NO.	DESCRIPTION	2026	2027	2028	2029	2030
	NEW MEXICO JURISDICTION (1)					
	PLANT IN SERVICE					
1	DISTRIBUTION	$ 587,693	$ 700,376	$ 842,075	$ 879,934	$ 931,993
2	ENERGY STORAGE	-	-	-	-	-
3	GENERAL	133,136	161,859	181,739	216,201	231,319
4	NUCLEAR PRODUCTION	407,623	416,845	427,714	438,670	449,685
5	OTHER PRODUCTION	129,542	132,882	134,530	144,373	148,485
6	SOLAR PRODUCTION	4,853	8,357	11,255	11,254	11,537
7	STEAM PRODUCTION	172,005	265,671	268,526	268,517	288,361
8	TRANSMISSION	207,911	241,253	327,397	401,758	515,674
9	TOTAL	$ 1,642,765	$ 1,927,243	$ 2,193,235	$ 2,360,707	$ 2,577,055
	ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION					
10	DISTRIBUTION	$ (174,123)	$ (191,896)	$ (211,216)	$ (231,818)	$ (253,231)
11	ENERGY STORAGE	-	-	-	-	-
12	GENERAL	(47,198)	(47,760)	(49,466)	(51,855)	(56,367)
13	NUCLEAR PRODUCTION	(308,985)	(315,710)	(322,974)	(330,857)	(338,243)
14	OTHER PRODUCTION	(33,005)	(36,987)	(41,029)	(45,223)	(49,531)
15	SOLAR PRODUCTION	(212)	(527)	(969)	(1,426)	(1,881)
16	STEAM PRODUCTION	(62,441)	(68,877)	(77,649)	(86,418)	(94,774)
17	TRANSMISSION	(72,333)	(75,998)	(80,454)	(86,013)	(92,816)
18	TOTAL	$ (698,297)	$ (737,755)	$ (783,757)	$ (833,609)	$ (886,843)
	NET PLANT IN SERVICE					
19	DISTRIBUTION	$ 413,570	$ 508,480	$ 630,858	$ 648,116	$ 678,763
20	ENERGY STORAGE	-	-	-	-	-
21	GENERAL	85,938	114,099	132,273	164,346	174,952
22	NUCLEAR PRODUCTION	98,638	101,135	104,741	107,814	111,442
23	OTHER PRODUCTION	96,537	95,896	93,501	99,150	98,954
24	SOLAR PRODUCTION	4,641	7,830	10,286	9,828	9,656
25	STEAM PRODUCTION	109,565	196,793	190,877	182,099	193,588
26	TRANSMISSION	135,578	165,255	246,943	315,745	422,858
27	TOTAL	$ 944,467	$ 1,189,488	$ 1,409,478	$ 1,527,098	$ 1,690,212

NOTE:
(1) NOT ALL PLANT FUNCTIONS ARE FORECASTED ON A JURISDICTIONAL BASIS.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-3(a), (c), and (e): PROPERTY RETIREMENTS AND PROPERTY INVESTMENT INFORMATION
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025
($000's)

TOTAL SYSTEM (A)

LINE NO.	FUNCTIONAL CLASSI	OCT 2024	NOV	DEC	JAN 2025	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP 2025	TOTAL BASE PERIOD
	PLANT IN SERVICE (FERC ACCOUNTS 101, 106)													
	ADDITIONS													
1	PRODUCTION	$ 901	$ 3,506	$ 13,887	$ 31,737	$ 4,600	$ 4,506	$ 3,760	$ 1,156	$ 5,738	$ 14,730	$ 154,750	$ 3,695	$ 242,966
2	TRANSMISSION	1,010	782	1,606	469	1,637	956	(1,625)	2,184	24,031	11,740	10,907	(394)	53,303
3	DISTRIBUTION	16,481	20,299	19,435	11,512	11,560	15,648	10,116	12,002	33,994	17,927	7,810	9,746	186,530
4	GENERAL	2,597	3,924	1,811	4,695	8,201	842	2,416	1,634	7,298	1,717	2,061	2,336	39,532
5	INTANGIBLE	11,987	1,838	2,809										16,634
6	TOTAL	$ 32,976	$ 30,349	$ 39,548	$ 48,413	$ 25,998	$ 21,952	$ 14,667	$ 16,976	$ 71,061	$ 46,114	$ 175,528	$ 15,383	$ 538,965
	RETIREMENTS													
7	PRODUCTION	$ (1,351)	$ (882)	$ (591)	$ (1,219)	$ (76)	$ (1,176)	$ (180)	$ (584)	$ (78)	$ (494)	$ (338)	$ (1,015)	$ (7,984)
8	TRANSMISSION	-	-	(136)	-	-	(549)	-	-	-	(33)	-	-	(718)
9	DISTRIBUTION	(470)	(209)	(306)	(465)	(291)	(379)	(288)	(615)	(271)	(885)	(420)	(217)	(4,816)
10	GENERAL	(190)	-	(29,665)	-	(233)	-	(198)	-	(25,532)	(1,804)	(916)	(1,863)	(60,401)
11	INTANGIBLE	-	(57)	(64,707)	-	-	-	-	-	-	-	-	-	(64,764)
12	TOTAL	$ (2,011)	$ (1,148)	$ (95,405)	$ (1,684)	$ (600)	$ (2,104)	$ (666)	$ (1,199)	$ (25,881)	$ (3,216)	$ (1,674)	$ (3,095)	$ (138,683)
	CONSTRUCTION WORK IN PROGRESS (ACCT 107)													
	ADDITIONS													
13	PRODUCTION	$ 7,102	$ 27,530	$ 52,522	$ 6,543	$ 22,495	$ 32,646	$ 8,739	$ 37,194	$ 67,203	$ 16,348	$ 22,400	$ 46,234	$ 346,956
14	TRANSMISSION	10,029	5,646	2,558	5,058	4,202	11,037	4,168	5,775	10,457	(317)	935	777	60,325
15	DISTRIBUTION	21,902	23,899	31,551	13,406	16,151	22,152	20,148	17,639	13,570	19,303	13,835	15,307	228,863
16	GENERAL	2,886	7,346	9,861	2,198	4,486	6,726	4,027	5,724	10,899	3,619	7,186	7,428	72,386
17	INTANGIBLE	-	3	202	-	-	-	-	-	-	-	-	-	205
18	TOTAL	$ 41,919	$ 64,424	$ 96,694	$ 27,205	$ 47,334	$ 72,561	$ 37,082	$ 66,332	$ 102,129	$ 38,953	$ 44,356	$ 69,746	$ 708,735

(A) Does not include FERC Account 101.1, Property Under Capital Lease

SCHEDULE P-3(a), (c), (e)
PAGE 1 OF 1

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-3(b): PROPERTY RETIREMENTS AND PROPERTY INVESTMENTS INFORMATION
SPONSOR: ADRIAN HERNANDEZ
PREPARER: BRYAN ARNOLD
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025
($000's)

NEW MEXICO JURISDICTION

LINE NO.	FUNCTIONAL CLA	OCT 2024	NOV	DEC	JAN 2025	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP 2025	TOTAL BASE PERIOD
	PLANT IN SERVICE (ACCT 101, 106)													
	ADDITIONS													
1	PRODUCTION	$ 129	$ 501	$ 1,986	$ 4,538	$ 658	$ 644	$ 538	$ 165	$ 820	$ 2,106	$ 22,127	$ 528	$ 34,741
2	TRANSMISSION	228	177	363	106	370	216	(367)	494	5,435	2,655	2,467	(89)	12,054
3	DISTRIBUTION	4,169	5,135	4,916	2,912	2,924	3,958	2,559	3,036	8,599	4,535	1,975	2,465	47,182
4	GENERAL	548	828	382	991	1,731	178	510	345	1,541	363	435	493	8,346
5	INTANGIBLE	2,531	388	593	-	-	-	-	-	-	-	-	-	3,512
6	TOTAL	7,605	7,029	8,240	8,547	5,683	4,996	3,239	4,040	16,394	9,658	27,004	3,398	105,835
	RETIREMENTS													
7	PRODUCTION	(193)	(126)	(85)	(174)	(11)	(168)	(26)	(84)	(11)	(71)	(48)	(145)	(1,142)
8	TRANSMISSION	-	-	(31)	-	-	(124)	-	-	-	(7)	-	-	(162)
9	DISTRIBUTION	(119)	(53)	(77)	(118)	(74)	(96)	(73)	(156)	(69)	(224)	(106)	(55)	(1,218)
10	GENERAL	(40)	-	(6,263)	-	(49)	-	(42)	-	(5,391)	(381)	(193)	(393)	(12,753)
11	INTANGIBLE	-	(12)	(13,662)	-	-	-	-	-	-	-	-	-	(13,674)
12	TOTAL	(352)	(191)	(20,118)	(292)	(134)	(388)	(140)	(239)	(5,470)	(683)	(348)	(593)	(28,949)
	CONSTRUCTION WORK IN PROGRESS (ACCT 107)													
	ADDITIONS													
13	PRODUCTION	1,015	3,936	7,510	936	3,216	4,668	1,250	5,318	9,609	2,338	3,203	6,611	49,610
14	TRANSMISSION	2,268	1,277	578	1,144	950	2,496	943	1,306	2,365	(72)	211	176	13,642
15	DISTRIBUTION	5,540	6,045	7,981	3,391	4,085	5,603	5,096	4,462	3,432	4,883	3,499	3,872	57,890
16	GENERAL	609	1,551	2,082	464	947	1,420	850	1,209	2,301	764	1,517	1,568	15,283
17	INTANGIBLE	-	1	43	-	-	-	-	-	-	-	-	-	43
18	TOTAL	$ 9,433	$ 12,810	$ 18,194	$ 5,934	$ 9,199	$ 14,187	$ 8,139	$ 12,294	$ 17,707	$ 7,913	$ 8,431	$ 12,227	$ 136,468

SCHEDULE P-3(a), (b), (c), (e)

(A) Does not include FERC Account 101.1, Property Under Capital Lease

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-3(d): PROPERTY RETIREMENTS
AND PROPERTY INVESTMENT INFORMATION
SPONSOR: CYNTHIA S. PRIETO
PREPARER: MAGDALENA RODRIGUEZ
FOR THE FOUR CALENDAR YEARS PRIOR TO THE BASE PERIOD ENDED SEPTEMBER 30, 2025
($000's)

TOTAL SYSTEM

LINE NO.	FUNCTIONAL CLASSIFICAT	CALENDAR YEARS 2021	2022	2023	2024
	PLANT IN SERVICE (ACCT 101, 106)				
	ADDITIONS (A)				
1	PRODUCTION	$ 77,130	$ 98,798	$ 304,290	$ 146,653
2	TRANSMISSION	22,801	32,397	105,609	23,397
3	DISTRIBUTION	91,743	91,939	191,256	208,057
4	GENERAL	18,088	25,047	34,101	18,871
5	INTANGIBLE	21,081	7,267	97,059	44,621
6	TOTAL	230,844	255,448	732,315	441,599
	RETIREMENTS				
7	PRODUCTION	(10,776)	(14,329)	(9,673)	(19,118)
8	TRANSMISSION	(6)	(1,281)	(58)	(211)
9	DISTRIBUTION	(4,011)	(3,447)	(3,030)	(3,388)
10	GENERAL	(11,519)	(5,008)	(3,503)	(33,135)
11	INTANGIBLE	(181)	(170)	0	(69,269)
12	TOTAL	(26,492)	(24,235)	(16,264)	(125,122)
	CONSTRUCTION WORK IN PROGRESS (ACCT 107)				
	ADDITIONS				
13	PRODUCTION	152,408	171,136	228,122	329,936
14	TRANSMISSION	47,050	31,087	79,477	46,994
15	DISTRIBUTION	115,156	125,150	188,643	262,026
16	GENERAL	49,408	64,812	50,417	56,813
17	INTANGIBLE	(1)	38	(0)	167
18	TOTAL	$ 364,021	$ 392,224	$ 546,659	$ 695,935

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-3(d): PROPERTY RETIREMENTS
AND PROPERTY INVESTMENT INFORMATION
SPONSOR: ADRIAN HERNANDEZ
PREPARER: BRYAN ARNOLD
FOR THE FOUR YEARS PRIOR TO THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025
($000's)

NEW MEXICO JURISDICTION

LINE NO.		CALENDAR YEARS 2021	2022	2023	2024
	PLANT IN SERVICE (ACCT 101, 106)				
	ADDITIONS (A)				
1	PRODUCTION	$ 11,029	$ 14,127	$ 43,509	$ 20,969
2	TRANSMISSION	5,156	7,326	23,883	5,291
3	DISTRIBUTION	23,206	23,256	48,377	52,627
4	GENERAL	3,819	5,288	7,200	3,984
5	INTANGIBLE	4,451	1,534	20,492	9,421
6	TOTAL	47,661	51,531	143,461	92,292
	RETIREMENTS				
7	PRODUCTION	(1,541)	(2,049)	(1,383)	(2,734)
8	TRANSMISSION	(1)	(290)	(13)	(48)
9	DISTRIBUTION	(1,014)	(872)	(766)	(857)
10	GENERAL	(2,432)	(1,057)	(740)	(6,996)
11	INTANGIBLE	(38)	(36)	0	(14,625)
12	TOTAL	(5,027)	(4,304)	(2,902)	(25,259)
	CONSTRUCTION WORK IN PROGRESS (ACCT 107)				
	ADDITIONS				
13	PRODUCTION	21,792	24,470	32,618	47,176
14	TRANSMISSION	10,640	7,030	17,974	10,628
15	DISTRIBUTION	29,128	31,656	47,716	66,278
16	GENERAL	10,432	13,684	10,645	11,995
17	INTANGIBLE	(0)	8	(0)	35
18	TOTAL	$ 71,992	$ 76,848	$ 108,952	$ 136,112

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-3 (f): ADDITIONS TO PLANT IN SERVICE AND CWIP
SPONSOR: RICHARD S GONZALEZ
PREPARER: CRYSTAL TREJO
FOR THE FORECAST YEARS 2026 THROUGH 2030
($000's)

LINE NO.	DESCRIPTION	CALENDAR YEARS 2026	2027	2028	2029	2030
	TOTAL SYSTEM					
	PLANT IN SERVICE ADDITIONS					
1	DISTRIBUTION	$ 136,473	$ 454,691	$ 570,906	$ 155,697	$ 212,072
2	ENERGY STORAGE	-	-	-	-	383
3	GENERAL	126,152	171,589	130,593	205,721	109,826
4	NUCLEAR PRODUCTION	61,967	73,554	85,326	85,942	86,365
5	OTHER PRODUCTION	3,855	22,280	10,993	65,635	27,421
6	SOLAR PRODUCTION	203,960	350,539	289,833	-	28,420
7	STEAM PRODUCTION	34,139	462,018	19,044	5,070	101,918
8	TRANSMISSION	89,372	145,415	374,694	323,569	495,341
9	TOTAL	$ 655,917	$ 1,680,086	$ 1,481,389	$ 841,636	$ 1,061,748
	PLANT IN SERVICE RETIREMENTS					
10	DISTRIBUTION	$ (3,865)	$ (3,961)	$ (4,111)	$ (4,262)	$ (3,832)
11	ENERGY STORAGE	-	-	-	-	-
12	GENERAL	(53,413)	(34,813)	(35,927)	(41,617)	(37,838)
13	NUCLEAR PRODUCTION	(7,686)	(7,686)	(7,686)	(7,686)	(7,686)
14	OTHER PRODUCTION	(11)	(11)	(11)	(11)	(11)
15	SOLAR PRODUCTION	(69)	(140)	(69)	(69)	(69)
16	STEAM PRODUCTION	(5,115)	(5,115)	(5,115)	(5,117)	(5,115)
17	TRANSMISSION	(298)	(449)	(157)	(260)	(56)
18	TOTAL	$ (70,456)	$ (52,174)	$ (53,077)	$ (59,022)	$ (54,607)
	CONSTRUCTION WORK IN PROGRESS ADDITIONS (1)					
19	DISTRIBUTION	$ 333,657	$ 531,431	$ 445,242	$ 259,477	$ 235,323
20	ENERGY STORAGE	262	21	45	21	25
21	GENERAL	172,873	183,281	174,906	147,043	101,016
22	NUCLEAR PRODUCTION	63,424	75,087	86,939	87,639	88,151
23	OTHER PRODUCTION	8,153	23,088	49,016	46,627	33,286
24	SOLAR PRODUCTION	420,955	203,521	1,924	-	28,420
25	STEAM PRODUCTION	340,250	184,611	41,161	43,621	34,021
26	TRANSMISSION	95,372	327,267	409,125	390,493	360,117
27	TOTAL	$ 1,434,945	$ 1,528,307	$ 1,208,358	$ 974,921	$ 880,359

NOTE:
(1) INCLUDES CASH AND AFUDC.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-3 (f): ADDITIONS TO PLANT IN SERVICE AND CWIP
SPONSOR: RICHARD S GONZALEZ
PREPARER: CRYSTAL TREJO
FOR THE FORECAST YEARS 2026 THROUGH 2030
($000's)

LINE NO.	DESCRIPTION	2026	2027	2028	2029	2030
	NEW MEXICO JURISDICTION (1)					
	PLANT IN SERVICE ADDITIONS					
1	DISTRIBUTION	$ 34,118	$ 113,673	$ 142,727	$ 38,924	$ 53,018
2	ENERGY STORAGE	-	-	-	-	-
3	GENERAL	26,492	36,034	27,425	43,202	23,064
4	NUCLEAR PRODUCTION	8,675	10,298	11,946	12,032	12,091
5	OTHER PRODUCTION	578	3,342	1,649	9,845	4,113
6	SOLAR PRODUCTION	2,040	3,505	2,898	-	284
7	STEAM PRODUCTION	6,999	94,714	3,904	1,039	20,893
8	TRANSMISSION	20,556	33,445	86,180	74,421	113,928
9	TOTAL	$ 99,457	$ 295,011	$ 276,728	$ 179,463	$ 227,392
	PLANT IN SERVICE RETIREMENTS					
10	DISTRIBUTION	$ (966)	$ (990)	$ (1,028)	$ (1,066)	$ (958)
11	ENERGY STORAGE	-	-	-	-	-
12	GENERAL	(11,217)	(7,311)	(7,545)	(8,739)	(7,946)
13	NUCLEAR PRODUCTION	(1,076)	(1,076)	(1,076)	(1,076)	(1,076)
14	OTHER PRODUCTION	(2)	(2)	(2)	(2)	(2)
15	SOLAR PRODUCTION	(1)	(1)	(1)	(1)	(1)
16	STEAM PRODUCTION	(1,049)	(1,049)	(1,049)	(1,049)	(1,049)
17	TRANSMISSION	(69)	(103)	(36)	(60)	(13)
18	TOTAL	$ (14,378)	$ (10,532)	$ (10,736)	$ (11,992)	$ (11,044)
	CONSTRUCTION WORK IN PROGRESS ADDITIONS (2)					
19	DISTRIBUTION	$ 83,414	$ 132,858	$ 111,311	$ 64,869	$ 58,831
20	ENERGY STORAGE	-	-	-	-	-
21	GENERAL	36,303	38,489	36,730	30,879	21,213
22	NUCLEAR PRODUCTION	8,879	10,512	12,171	12,269	12,341
23	OTHER PRODUCTION	1,223	3,463	7,352	6,994	4,993
24	SOLAR PRODUCTION	4,210	2,035	19	-	284
25	STEAM PRODUCTION	69,751	37,845	8,438	8,942	6,974
26	TRANSMISSION	21,936	75,271	94,099	89,813	82,827

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-4 (a,b,c,e): OPERATION AND MAINTENANCE EXPENSES
SPONSOR: STEVEN SIERRA / ADRIAN HERNANDEZ / RICHARD GONZALEZ
PREPARER: PAMELA SANCHEZ / MARIEL PADRON / GREG SHEARMAN
FOR THE BASE AND TEST YEARS PERIODS ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025	(i) May 2025	(j) June 2025	(k) July 2025	(l) August 2025	(m) September 2025	(n) Base Period Total (D)
	Total Company													
1	Production (A)	$ 15,225,618	$ 12,722,327	$ 19,503,736	$ 14,518,832	$ 12,255,363	$ 13,382,378	$ 19,058,726	$ 16,258,003	$ 12,421,147	$ 12,594,053	$ 14,407,601	$ 11,948,568	$ 174,296,352
2	Transmission (B)	2,363,929	1,901,637	2,406,337	2,108,620	3,011,406	2,840,340	2,355,883	2,130,592	2,256,499	2,434,933	2,885,422	2,349,991	29,045,589
3	Distribution	2,116,962	2,312,007	2,762,070	2,696,775	2,325,669	2,774,379	2,703,516	2,778,902	2,572,436	2,834,840	2,324,452	2,438,454	30,640,462
4	Customer Accounts	3,688,201	62,376	1,532,057	1,873,271	1,655,332	755,385	1,801,576	1,375,689	1,441,462	1,231,889	1,518,091	1,911,759	18,847,088
5	Customer Svcs & Info	60,729	25,973	63,462	(1,400)	-	67,579	-	-	55	-	(1)	(13,848)	202,549
6	Demonstrating & Selling	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Admin & General	9,375,048	7,807,158	10,879,472	9,042,079	7,874,391	13,059,947	8,514,279	10,402,726	9,662,233	8,696,152	8,006,310	8,962,236	112,282,031
8	Total O & M Expense	$ 32,830,487	$ 24,831,478	$ 37,147,134	$ 30,238,177	$ 27,122,161	$ 32,880,008	$ 34,433,980	$ 32,945,912	$ 28,353,832	$ 27,791,867	$ 29,141,875	$ 27,597,160	$ 365,314,071
	New Mexico (C)													
9	Production (A)	$ 2,670,137	$ 2,231,131	$ 3,420,396	$ 2,546,187	$ 2,149,239	$ 2,354,602	$ 3,342,354	$ 2,851,187	$ 2,178,313	$ 2,208,636	$ 2,526,680	$ 2,095,436	$ 30,574,297
10	Transmission (B)	534,894	430,290	544,490	477,124	681,401	642,693	533,073	482,096	510,585	550,960	652,894	531,740	6,572,240
11	Distribution	550,812	601,561	718,663	701,674	605,116	721,866	703,428	723,043	669,322	737,597	604,799	634,461	7,972,342
12	Customer Accounts	583,190	9,863	242,254	296,207	261,746	119,444	284,871	217,528	227,928	194,790	240,045	302,293	2,980,160
13	Customer Svcs & Info	11,984	5,126	12,524	(276)	-	13,336	-	-	11	-	(0)	(2,733)	39,972
14	Demonstrating & Selling	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Admin & General	1,876,661	1,562,806	2,177,810	1,810,008	1,576,265	2,614,289	1,704,355	2,082,377	1,934,148	1,740,762	1,602,672	1,794,025	22,476,179
16	Total O & M Expense	$ 6,227,678	$ 4,840,777	$ 7,116,136	$ 5,830,924	$ 5,273,767	$ 6,466,230	$ 6,568,081	$ 6,356,231	$ 5,520,308	$ 5,432,745	$ 5,627,090	$ 5,355,224	$ 70,615,190

Notes:
(A) Excluding Fuel and Purchased Power.
(B) EPE does not account for Transmission Expenses by voltage level.
(C) Allocated to New Mexico based on Per Book September 2025 percentages.
(D) Refer to Schedule H-1 for monthly and adjusted balances by FERC account. All adjustments are also presented and summarized by FERC account in WP A-3.

Amounts may not add or tie to other schedules due to rounding.

SCHEDULE P-4 (a), (b), (c) & (e)
PAGE 1 OF 1

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-4 (d): OPERATION AND MAINTENANCE EXPENSES
SPONSOR: STEVEN SIERRA / ADRIAN HERNANDEZ / RICHARD GONZALEZ
PREPARER: PAMELA SANCHEZ / MARIEL PADRON / GREG SHEARMAN
FOR THE FOUR YEARS PRIOR TO THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Line No.	(a) Description	(b) 2021	(c) 2022	(d) 2023	(e) 2024
	Total Company				
1	Production (A)	$ 146,101,880	$ 137,099,166	$ 140,524,504	$ 168,971,699
2	Transmission (B)	25,086,361	24,727,991	28,380,840	28,103,609
3	Distribution	27,677,767	27,739,237	29,624,136	29,068,212
4	Customer Accounts	21,432,893	19,375,026	22,364,554	26,740,999
5	Customer Svcs & Info	152,811	9,979	1,064,621	537,911
6	Demonstrating & Selling	-	-	-	-
7	Admin & General	110,713,732	94,999,693	82,969,419	86,244,209
8	Total O & M Expense	$ 331,165,444	$ 303,951,092	$ 304,928,074	$ 339,666,639
	New Mexico (C)				
9	Production (A)	$ 25,628,547	$ 24,049,331	$ 24,650,189	$ 29,640,270
10	Transmission (B)	$ 5,676,373	$ 5,595,283	$ 6,421,825	$ 6,359,095
11	Distribution	$ 7,201,479	$ 7,217,472	$ 7,707,904	$ 7,563,258
12	Customer Accounts	$ 3,389,036	$ 3,063,639	$ 3,536,353	$ 4,228,370
13	Customer Svcs & Info	$ 30,156	$ 1,969	$ 210,095	$ 106,153
14	Demonstrating & Selling	$ -	$ -	$ -	$ -
15	Admin & General	$ 22,162,243	$ 19,016,668	$ 16,608,495	$ 17,264,029
16	Total O & M Expense	$ 64,087,834	$ 58,944,363	$ 59,134,861	$ 65,161,176

Notes:
(A) Excluding Fuel and Purchased Power.
(B) EPE does not account for Transmission Expenses by voltage level.
(C) Allocated to New Mexico based on Per Book percentages.

Amounts may not add or tie to other schedules due to rounding.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-4 (f): OPERATIONS & MAINTENANCE EXPENSES
SPONSOR: RICHARD S. GONZALEZ
PREPARER: VICTOR J. NAVARRO
FOR THE FORECASTED YEARS 2026 THROUGH 2030
(000's)

Line No.	Description	2026	2027	2028	2029	2030
	Total Company					
1	Production (A)	$ 189,650	$ 202,087	$ 200,985	$ 198,736	$ 214,394
2	Transmission (B)	38,866	39,312	40,866	42,967	44,532
3	Distribution	37,792	38,867	39,891	41,736	42,343
4	Customer Accounts	22,978	22,789	23,053	23,546	23,988
5	Customer Svcs & Info	0	0	0	0	0
6	Demonstrating & Selling	0	0	0	0	0
7	Admin & General	119,575	129,668	135,876	140,673	142,330
8	Total O & M Expense (C)	$ 408,861	$ 432,723	$ 440,671	$ 447,657	$ 467,587
	New Mexico					
9	Production (A)	$ 32,241	$ 34,355	$ 34,168	$ 33,785	$ 36,447
10	Transmission (B)	8,939	9,042	9,399	9,882	10,242
11	Distribution	9,826	10,105	10,372	10,851	11,009
12	Customer Accounts	3,791	3,760	3,804	3,885	3,958
13	Customer Svcs & Info	0	0	0	0	0
14	Demonstrating & Selling	0	0	0	0	0
15	Admin & General	23,915	25,934	27,175	28,135	28,466
16	Total O & M Expense (C)	$ 78,712	$ 83,196	$ 84,917	$ 86,538	$ 90,122

Notes:
(A) Excluding Fuel and Purchased Power and ARO expense.
(B) EPE does not account for Transmission Expenses by voltage level.
(C) Includes all Palo Verde expenses.

SCHEDULE P-5(a): CUSTOMER INFORMATION
SPONSOR: RENE F. GONZALEZ
PREPARER: RENE F. GONZALEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Please refer to Schedules P-5 (b, c, d) for customer information.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-5(b): CUSTOMER INFORMATION
SPONSOR: RENE F. GONZALEZ
PREPARER: SUSIE LOPEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Line	Description	Rate No.	(a) Base Period kWh Sales	(b) Test Period kWh Sales	(c) = (b) - (a) kWh Adjustment	(d) Base Period Base Revenue	(e) Test Period Base Revenue	(f) = (e) - (d) Revenue Adjustment
	NEW MEXICO							
1	Residential Service	1	839,634,250	849,377,119	9,742,869	$ 68,709,567	$ 69,725,728	$1,016,161
2	Small General Service	3	208,250,053	207,120,860	(1,129,193)	$ 20,543,257	$ 20,571,648	$ 28,392
3	General Service	4	297,549,541	302,596,842	5,047,301	$ 19,532,562	$ 19,950,689	$ 418,127
4	Irrigation Service	5	46,832,977	46,807,468	(25,509)	$ 3,293,446	$ 3,308,187	$ 14,740
5	City/County Service	7	56,206,453	55,850,126	(356,327)	$ 4,420,118	$ 4,398,607	$ (21,511)
6	Water Pumping Service	8	40,295,420	40,443,766	148,346	$ 2,054,178	$ 2,064,754	$ 10,576
7	Large Power Service	9	155,089,703	158,789,004	3,699,301	$ 7,447,057	$ 7,587,594	$ 140,538
8	Military Research and Development	10	120,903,228	122,065,813	1,162,585	$ 4,045,323	$ 4,066,789	$ 21,466
9	Street Lighting	11	2,391,910	2,419,760	27,850	$ 339,365	$ 345,893	$ 6,528
10	Private Area Lighting	12	4,622,875	4,641,780	18,905	$ 903,462	$ 916,187	$ 12,726
11	Seasonal Agricultural Processing	19	10,818,874	11,093,716	274,842	$ 1,081,595	$ 1,110,266	$ 28,671
12	Outdoor Recreational Lighting	25	645,261	638,371	(6,890)	$ 57,994	$ 57,357	$ (637)
13	State University Service	26	36,545,391	36,771,912	226,521	$ 1,802,062	$ 1,804,224	$ 2,162
14	Total Firm Service kWh Sales and Revenues		1,819,785,936	1,838,616,537	18,830,601	$134,229,984	$135,907,924	$1,677,940
15	Interruptible Power Service	29	7,848,573	7,848,573	0	$ 132,576	$ 132,576	$ 0
16	Total New Mexico		1,827,634,509	1,846,465,110	18,830,601	$134,362,560	$136,040,500	$1,677,940

SCHEDULE P-5(b)
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EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-5(c)(i): CUSTOMER INFORMATION
SPONSOR: RENE F. GONZALEZ
PREPARER: JOHNATAN GARCIA
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line	Description	Rate No.	Customers at Dec 2021	Avg 2021 Customers	Customers at Dec 2022	Avg 2022 Customers	Customers at Dec 2023	Avg 2023 Customers	Customers at Dec 2024	Avg 2024 Customers
	New Mexico									
1	Residential	1	91,654	90,993	92,613	92,119	94,676	93,661	95,966	95,104
2	Small General Service	3	9,601	9,544	9,933	9,728	9,897	9,801	10,092	10,014
3	General Service	4	620	626	603	609	595	599	595	589
4	Irrigation	5	871	855	860	862	836	821	828	827
5	City & County	7	755	760	747	750	742	745	738	736
6	Pumping	8	193	192	194	193	229	193	232	230
7	Large Power	9	21	21	21	21	21	21	22	22
8	Military	10	2	2	2	2	2	2	2	2
9	Street Lighting	11	19	19	19	19	37	33	47	45
10	Area Lighting	12	388	385	415	422	399	418	403	407
11	Seasonal Agricultural	19	48	49	48	49	50	48	50	50
12	Outdoor Recreational	25	29	31	29	29	29	29	29	29
13	State University	26	1	1	1	1	1	1	1	1
14	Total Firm Service Customers		104,202	103,476	105,485	104,803	107,514	106,371	109,005	108,056
15	Interruptible Service	29	3	3	3	3	3	3	3	3
16	Total New Mexico		104,205	103,479	105,488	104,806	107,517	106,374	109,008	108,059

SCHEDULE P-5(c)(i)
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EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-5(c)(ii): CUSTOMER INFORMATION
SPONSOR: RENE F. GONZALEZ
PREPARER: SUSIE LOPEZ
FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025

Line	Description	Rate No.	Base Period Year-End Customers	Base Period Average Customers	Test Year Period Year-End Customers	Test Year Period Average Customers
	NEW MEXICO					
1	Residential Service	1	97,298	96,667	97,298	97,298
3	Small Commercial Service	3	10,244	10,114	10,244	10,244
4	General Service	4	602	598	602	602
5	Irrigation Service	5	815	819	815	815
6	City/County Service	7	725	729	725	725
7	Water Pumping Service	8	233	234	233	233
9	Large Power Service	9	24	23	24	24
10	Military Research and Development	10	2	2	2	2
11	Street Lighting	11	49	48	49	49
12	Private Area Lighting	12	416	413	416	416
13	Seasonal Agricultural Processing	19	50	50	50	50
14	Outdoor Recreational Lighting	25	29	30	29	29
15	State University Service	26	1	1	1	1
16	Total New Mexico		110,488	109,728	110,488	110,488

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-5(c)(iii): CUSTOMER INFORMATION
SPONSOR: RENE F. GONZALEZ
PREPARER: RENE F. GONZALEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Line	Description	Rate	Customers at Dec 2026	Avg 2026 Customers	Customers at Dec 2027	Avg 2027 Customers	Customers at Dec 2028	Avg 2028 Customers	Customers at Dec 2029	Avg 2029 Customers	Customers at Dec 2030	Avg 2030 Customers
	New Mexico											
1	Residential Service	1	100,625	99,989	102,024	101,381	103,441	102,790	104,873	104,215	106,323	105,657
2	Small Commercial Service	3	10,686	10,617	10,836	10,766	10,989	10,919	11,142	11,071	11,297	11,226
3	General Service	4	641	638	650	647	660	656	669	665	678	675
4	Irrigation Service	5	861	856	873	868	885	880	897	892	910	905
5	City/County Service	7	804	799	815	810	826	821	837	832	849	844
6	Water Pumping Service	8	217	216	220	219	223	222	227	226	229	228
7	Large Power Service	9	23	23	23	23	24	24	24	24	24	24
8	Military	10	2	2	2	2	2	2	2	2	2	2
9	Street Lighting Service	11	47	47	47	47	47	47	47	47	47	47
10	Area Lighting Service	12	457	454	463	461	470	467	477	475	482	480
11	Seasonal Agricultural	19	50	50	50	50	51	51	52	52	53	53
12	Outdoor Rec. Lighting	25	31	31	31	31	32	32	32	32	32	32
13	State University Service	26	1	1	1	1	1	1	1	1	1	1
14	Total Firm Service Customers		114,445	113,723	116,035	115,305	117,651	116,911	119,280	118,533	120,927	120,172
15	Interruptible Service	29	0	0	0	0	0	0	0	0	0	0
16	Total New Mexico		114,445	113,723	116,035	115,305	117,651	116,911	119,280	118,533	120,927	120,172

SCHEDULE P-5(c)(iii)
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EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-5(d)(i): CUSTOMER INFORMATION
SPONSOR: RENE F. GONZALEZ
PREPARER: SUSIE LOPEZ
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

Line	Description	Rate No.	kWh Sales in 2021	kWh Sales in 2022	kWh Sales in 2023	kWh Sales in 2024
	New Mexico					
1	Residential Service	1	765,288,503	789,455,514	833,949,420	840,888,475
2	Small General Service	3	161,925,243	175,854,952	189,706,251	204,210,195
3	General Service	4	297,136,336	297,716,946	297,158,265	294,091,972
4	Irrigation Service	5	47,440,590	45,631,725	45,800,374	45,129,316
5	City / County Service	7	52,432,484	55,270,020	56,988,778	57,490,041
6	Water Pumping Service	8	37,156,963	36,513,207	38,442,000	40,070,958
7	Large Power Service	9	155,514,838	155,597,094	159,241,997	160,891,406
8	Military	10	127,267,964	127,915,709	124,641,228	120,078,360
9	Street Lighting	11	1,824,030	1,846,258	2,327,037	2,387,604
10	Area Lighting	12	5,124,846	5,077,011	4,916,471	4,691,518
11	Seasonal Agricultural	19	8,350,161	8,653,965	8,341,586	10,541,976
12	Outdoor Recreational Lighting	25	434,020	606,110	673,385	658,380
13	State University Service	26	29,232,147	33,095,860	36,213,800	38,682,129
14	Total Firm Service kWh Sales		1,689,128,125	1,733,234,371	1,798,400,592	1,819,812,330
15	Interruptible Service	29	8,786,562	9,317,181	8,386,028	7,963,495
16	Total New Mexico		1,697,914,687	1,742,551,552	1,806,786,620	1,827,775,825

SCHEDULE P-5(d)(i)
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EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-5(d)(ii): CUSTOMER INFORMATION
SPONSOR: RENE F. GONZALEZ
PREPARER: RENE F. GONZALEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Line	Description	Rate No.	kWh Sales in 2026	kWh Sales in 2027	kWh Sales in 2028	kWh Sales in 2029	kWh Sales in 2030
	New Mexico						
1	Residential Service	1	859,683,224	868,829,376	880,228,731	894,644,410	913,780,539
2	Small General Service	3	199,637,633	198,063,737	196,617,521	195,287,139	193,913,277
3	General Service	4	289,522,569	287,706,752	286,380,565	285,485,235	285,034,102
4	Irrigation Service	5	44,125,959	44,240,184	44,380,525	44,542,147	44,686,006
5	City/County Service	7	56,453,723	55,622,936	54,788,600	53,792,176	53,006,661
6	Water Pumping Service	8	40,392,621	40,299,374	40,207,518	40,013,672	39,951,915
7	Large Power Service	9	477,705,836	844,088,276	844,770,992	841,272,408	840,454,027
8	Military Research & Dev. Service	10	121,157,051	120,817,378	120,470,561	119,783,860	119,538,892
9	Street Lighting Service	11	2,443,130	2,474,007	2,502,311	2,531,615	2,562,803
10	Area Lighting Service	12	4,886,942	4,952,671	5,020,289	5,089,281	5,163,347
11	Seasonal Agricultural Processing	19	10,644,551	10,675,336	10,713,184	10,756,698	10,794,458
12	Outdoor Rec. Lighting	25	661,186	659,750	658,161	655,032	654,167
13	State University Service	26	38,907,495	38,800,801	38,688,373	38,468,668	38,393,742
	Total Firm Service kWh Sales		2,146,221,919	2,517,230,578	2,525,427,330	2,532,322,340	2,547,933,935
14	Interruptible Service	29	8,440,085	8,555,676	8,580,035	8,583,598	8,633,167
16	Total New Mexico		2,154,662,004	2,525,786,254	2,534,007,365	2,540,905,938	2,556,567,102

SCHEDULE P-5(d)(ii)
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EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-6: WEATHER DATA
SPONSOR: ENEDINA SOTO
PREPARER: BRIAN TURAKI
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

		Las Cruces, NM			
		Heating Degree Days		Cooling Degree Days	
Month	Year	Actual	Normal	Actual	Normal
September	2024	0	4	348	298
October	2024	22	106	143	66
November	2024	404	393	0	1
December	2024	432	617	0	0
January	2025	853	654	0	0
February	2025	373	451	0	0
March	2025	359	274	4	5
April	2025	175	96	54	60
May	2025	23	14	170	211
June	2025	0	0	469	502
July	2025	0	0	480	575
August	2025	0	0	507	499
September	2025	0	4	279	309
2025 Test Year Total		2,641	2,609	2,106	2,228

Note: Weather data is in calendar month form and has not been adjusted for billing cycles.
Normal weather is calculated using the ten year period 2014-2023 & 2015-2024.
Degree Days are calculated using the daily average temperatures and a 65 degree base.
September 2024 data is included because it is used to calculate October weather that has been adjusted for billing cycles.
Exhibit ES-7 has more detail on the weather data used to support the proposed weather adjustment.

SCHEDULE P-6
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EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-7(a): SCHEDULED MAINTENANCE BY UNIT
SPONSOR: JEFF HUGHES\VICTOR MARTINEZ
PREPARER: KARA RANDLE
FOR YEARS OCTOBER 1, 2020 THROUGH SEPTEMBER 30, 2024

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
1	Copper	5/1/2021 13:15	5/1/2021 17:05	3.83	PO	Gas turbine performance testing individual engines
2	Copper	5/1/2021 23:30	5/3/2021 13:05	37.58	PO	Gas turbine performance testing individual engines
3	Copper	5/3/2021 16:11	5/3/2021 19:23	3.20	PO	Gas turbine vibration
4	Copper	5/3/2021 21:57	5/4/2021 18:53	20.93	PO	Gas Turbine lockout cause by OEM specifications
5	Copper	5/4/2021 20:54	5/5/2021 8:55	12.02	PO	Gas turbine performance testing individual engines
6	Copper	5/5/2021 14:35	5/5/2021 16:05	1.50	FO	Ignition system A
7	Copper	11/17/2021 7:00	11/17/2021 20:00	13.00	MO	Other miscellaneous external problems
8	Copper	2/15/2022 7:00	4/11/2022 17:25	1330.42	MO	Balance of plant overhaul/outage
9	Copper	4/19/2022 0:01	4/22/2022 11:50	83.82	FO	Starting system (including motor) A
10	Copper	4/29/2022 7:06	4/29/2022 10:50	3.73	FO	Lube oil system general
11	Copper	5/4/2022 18:17	5/6/2022 17:21	47.07	FO	Oil vapor extractor
12	Copper	5/12/2022 10:01	5/14/2022 17:28	55.45	FO	Other miscellaneous external problems
13	Copper	7/19/2022 15:04	7/19/2022 20:36	5.53	FO	Other miscellaneous gas turbine problems
14	Copper	7/29/2022 6:00	7/29/2022 8:21	2.35	MO	Other miscellaneous auxiliary system problems
15	Copper	8/14/2022 11:02	8/14/2022 22:05	11.05	FO	Gas turbine vibration
16	Copper	12/2/2022 20:00	12/31/2022 23:59	699.98	PO	Boroscope inspection A
17	Copper	4/12/2023 6:19	6/9/2023 16:00	1401.68	FO	Switchyard transformers and associated cooling systems
18	Copper	9/26/2023 5:00	9/26/2023 14:42	9.70	MO	Lube oil system general
19	Copper	10/23/2023 11:46	10/25/2023 9:45	45.98	FO	Other miscellaneous gas turbine problems
20	Copper	10/25/2023 9:45	10/31/2023 23:59	158.23	PO	General unit inspection A
21	Copper	11/1/2023 0:00	11/17/2023 2:00	386.00	PO	General unit inspection A
22	Copper	1/8/2024 15:44	1/8/2024 18:55	3.18	FO	Miscellaneous plant auxiliary process and services instrumentati
23	Copper	1/8/2024 21:49	1/9/2024 19:50	22.02	FO	Controls and instrumentation A
24	Copper	1/25/2024 9:03	1/25/2024 10:26	1.38	FO	DCS (Distributive Control System) - internal and termination wiring
25	Copper	1/25/2024 16:38	1/25/2024 18:00	1.37	FO	Turbine overspeed trip test
26	Copper	2/9/2024 6:11	2/9/2024 13:00	6.82	FO	Miscellaneous plant auxiliary process and services instrumentati
27	Copper	2/17/2024 4:30	2/17/2024 6:45	2.25	MO	Starting system (including motor) A
28	Copper	2/20/2024 11:38	2/20/2024 15:43	4.08	FO	Starting system (including motor) A
29	Copper	2/23/2024 9:50	2/23/2024 15:21	5.52	MO	Starting system (including motor) A
30	Copper	3/16/2024 19:04	3/19/2024 17:15	70.18	FO	High engine exhaust temperature A
31	Copper	3/25/2024 12:58	3/31/2024 23:59	155.02	FO	High engine exhaust temperature A
32	Copper	4/1/2024 0:00	4/2/2024 12:30	36.50	FO	High engine exhaust temperature A
33	Copper	4/10/2024 22:00	4/13/2024 17:52	67.87	PO	Generator voltage control
34	Copper	4/23/2024 1:56	4/23/2024 15:09	13.22	FO	Station Service Power Distribution System; General
35	Copper	5/15/2024 16:45	5/16/2024 14:51	22.10	FO	High pressure casing/expansion joints
36	Copper	5/21/2024 0:00	6/15/2024 0:00	600.00	FO	Exhaust Stack
37	Copper	6/15/2024 22:00	6/16/2024 12:44	14.73	FO	High pressure shaft C
38	Copper	7/14/2024 10:21	8/30/2024 7:29	1125.13	FO	Fuel piping and valves A
39	Copper	9/8/2024 11:28	9/10/2024 13:52	50.40	FO	Lube oil valves/piping
40	Copper	9/18/2024 15:13	9/25/2024 12:13	165.00	FO	Lube oil valves/piping
41	Copper	9/25/2024 12:19	9/27/2024 11:24	47.08	FO	Turbine overspeed trip test
42	Montana 1	10/8/2020 19:11	10/9/2020 10:07	14.93	FO	Low pressure compressor bleed valves
43	Montana 1	10/17/2020 12:56	10/17/2020 15:40	2.73	FO	Gas Turbine Control System logic problems
44	Montana 1	10/26/2020 6:30	10/26/2020 10:00	3.50	FO	Other miscellaneous jet engine problems
45	Montana 1	10/29/2020 3:05	10/29/2020 9:30	6.42	FO	Starting system (including motor) B
46	Montana 1	10/30/2020 7:00	10/30/2020 9:00	2.00	MO	General unit inspection A
47	Montana 1	11/6/2020 8:00	11/6/2020 14:26	6.43	MO	Intercoolers A
48	Montana 1	11/16/2020 2:00	11/19/2020 9:12	79.20	MO	Black Start testing
49	Montana 1	12/17/2020 6:00	12/20/2020 20:12	86.20	MO	Fuel piping and valves B
50	Montana 1	2/18/2021 11:08	2/18/2021 11:20	0.20	FO	Operator error

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
51	Montana 1	2/24/2021 8:00	2/24/2021 12:00	4.00	MO	Lube oil system general
52	Montana 1	3/6/2021 8:00	3/25/2021 12:00	460.00	PO	General unit inspection A
53	Montana 1	4/7/2021 13:29	4/7/2021 15:40	2.18	FO	Fuel piping and valves A
54	Montana 1	4/22/2021 6:00	4/22/2021 7:00	1.00	MO	SCR (Selective Catalytic Reduction) NOxCatalyst
55	Montana 1	5/24/2021 15:59	5/24/2021 17:01	1.03	FO	Starting system (including motor) A
56	Montana 1	7/6/2021 11:12	7/6/2021 13:16	2.07	FO	Fuel piping and valves A
57	Montana 1	8/16/2021 7:00	8/16/2021 9:59	2.98	FO	Cooling water system A
58	Montana 1	11/1/2021 13:25	11/1/2021 13:33	0.13	FO	Fuel piping and valves B
59	Montana 1	11/23/2021 0:00	11/23/2021 5:29	5.48	MO	AC Protection devices
60	Montana 1	11/29/2021 2:00	11/30/2021 23:59	45.98	MO	Black Start testing
61	Montana 1	12/1/2021 0:00	12/3/2021 15:29	63.48	MO	Black Start testing
62	Montana 1	12/15/2021 7:00	12/15/2021 15:29	8.48	MO	Intercoolers A
63	Montana 1	1/5/2022 17:53	1/5/2022 18:15	0.37	FO	Other miscellaneous generator problems
64	Montana 1	1/10/2022 16:09	1/10/2022 17:04	0.92	FO	Other miscellaneous generator problems
65	Montana 1	1/11/2022 16:17	1/15/2022 15:00	94.72	MO	Other miscellaneous generator problems
66	Montana 1	1/27/2022 8:00	1/27/2022 10:00	2.00	MO	Battery and charger system B
67	Montana 1	2/28/2022 8:00	2/28/2022 19:00	11.00	MO	Engine/compressor washing
68	Montana 1	3/2/2022 5:15	3/2/2022 8:15	3.00	MO	Instrument air compressors
69	Montana 1	3/3/2022 3:00	3/3/2022 6:00	3.00	FO	Instrument air compressors
70	Montana 1	3/9/2022 8:00	3/28/2022 16:19	464.32	PO	General unit inspection A
71	Montana 1	5/3/2022 7:00	5/31/2022 23:59	688.98	MO	Gas turbine exchange
72	Montana 1	6/1/2022 0:00	6/1/2022 11:59	11.98	MO	Gas turbine exchange
73	Montana 1	6/1/2022 12:12	6/1/2022 16:12	4.00	FO	Water Injection System (Gas Turbine)
74	Montana 1	6/20/2022 7:00	6/20/2022 10:00	3.00	MO	Inlet air evaporative coolers B
75	Montana 1	8/11/2022 8:00	8/11/2022 11:00	3.00	MO	Boroscope inspection A
76	Montana 1	9/7/2022 16:52	9/24/2022 11:05	402.22	FO	Engine exchange
77	Montana 1	9/24/2022 11:30	9/27/2022 16:05	76.58	FO	Other miscellaneous generator problems
78	Montana 1	10/14/2022 11:17	10/18/2022 10:00	94.72	FO	Liquid fuel purge system A
79	Montana 1	12/12/2022 8:00	12/16/2022 8:00	96.00	MO	AC Circuit breakers
80	Montana 1	12/16/2022 8:00	12/17/2022 22:30	38.50	MO	Black Start testing
81	Montana 1	12/19/2022 13:30	12/21/2022 16:54	51.40	FO	Other exciter problems
82	Montana 1	3/3/2023 9:18	3/3/2023 9:35	0.28	FO	Intercoolers A
83	Montana 1	3/4/2023 6:50	3/4/2023 11:52	5.03	PO	Generator metering devices
84	Montana 1	3/8/2023 18:40	3/9/2023 11:19	16.65	FO	Other miscellaneous external problems
85	Montana 1	3/12/2023 18:30	3/12/2023 19:37	1.12	FO	Instrument air dryers
86	Montana 1	3/21/2023 3:45	3/21/2023 15:03	11.30	FO	Fuel piping and valves A
87	Montana 1	4/16/2023 0:00	4/30/2023 23:59	359.98	PO	General unit inspection A
88	Montana 1	7/6/2023 11:05	7/13/2023 15:46	172.68	FO	Other miscellaneous gas turbine problems
89	Montana 1	7/13/2023 16:05	7/29/2023 13:50	381.75	FO	Other miscellaneous gas turbine problems
90	Montana 1	8/15/2023 11:02	8/15/2023 13:00	1.97	MO	Lube oil system general
91	Montana 1	9/14/2023 12:40	9/14/2023 14:40	2.00	FO	Starting system (including motor) A
92	Montana 1	9/15/2023 9:30	9/17/2023 7:00	45.50	FO	Starting system (including motor) A
93	Montana 1	9/17/2023 7:00	9/21/2023 16:22	105.37	FO	Intercoolers A
94	Montana 1	11/3/2023 6:30	11/3/2023 12:30	6.00	MO	Boroscope inspection B
95	Montana 1	12/3/2023 11:00	12/4/2023 5:51	18.85	MO	High pressure nozzles/vanes A
96	Montana 1	12/4/2023 7:00	12/4/2023 17:29	10.48	MO	Intercoolers A
97	Montana 1	1/4/2024 17:37	1/24/2024 16:37	479.00	FO	Other miscellaneous gas turbine problems
98	Montana 1	2/12/2024 18:06	2/13/2024 9:00	14.90	FO	Lube oil system - general
99	Montana 1	2/19/2024 16:10	2/20/2024 15:49	23.65	FO	Intercoolers A
100	Montana 1	3/16/2024 9:00	3/16/2024 14:10	5.17	PO	General unit inspection A

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-7(a): SCHEDULED MAINTENANCE BY UNIT
SPONSOR: JEFF HUGHES\VICTOR MARTINEZ
PREPARER: KARA RANDLE
FOR YEARS OCTOBER 1, 2020 THROUGH SEPTEMBER 30, 2024

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
101	Montana 1	3/18/2024 6:04	4/6/2024 10:30	460.43	PO	General unit inspection A
102	Montana 1	4/13/2024 5:30	4/13/2024 6:30	1.00	PO	General unit inspection A
103	Montana 1	4/21/2024 11:00	4/21/2024 13:50	2.83	FO	Boroscope inspection A
104	Montana 1	4/22/2024 17:43	4/23/2024 1:30	7.78	FO	Inlet air vanes/nozzles
105	Montana 1	4/25/2024 2:41	4/25/2024 3:10	0.48	FO	Operator error
106	Montana 1	7/15/2024 11:45	7/17/2024 11:54	48.15	FO	Other miscellaneous balance of plant problems
107	Montana 1	7/17/2024 13:01	7/17/2024 15:17	2.27	FO	Other miscellaneous balance of plant problems
108	Montana 1	7/21/2024 9:00	7/21/2024 15:30	6.50	FO	Other miscellaneous balance of plant problems
109	Montana 1	8/10/2024 7:00	8/11/2024 16:27	33.45	MO	Other miscellaneous balance of plant problems
110	Montana 1	8/11/2024 16:58	8/11/2024 17:36	0.63	MO	Other miscellaneous balance of plant problems
111	Montana 1	8/27/2024 7:00	8/27/2024 12:00	5.00	MO	Other miscellaneous balance of plant problems
112	Montana 2	10/12/2020 12:40	10/12/2020 13:24	0.73	FO	Starting system (including motor) A
113	Montana 2	10/15/2020 22:56	10/16/2020 12:15	13.32	FO	Starting system (including motor) A
114	Montana 2	10/21/2020 3:25	10/21/2020 14:00	10.58	FO	Starting system (including motor) A
115	Montana 2	10/23/2020 7:50	10/24/2020 13:30	29.67	FO	Starting system (including motor) A
116	Montana 2	10/27/2020 8:30	10/27/2020 11:40	3.17	FO	Compressor shaft & bearings two sft machines
117	Montana 2	10/30/2020 18:00	10/31/2020 14:35	20.58	FO	High pressure nozzles/vanes A
118	Montana 2	11/13/2020 8:00	11/13/2020 11:30	3.50	MO	Antiicing system A
119	Montana 2	11/16/2020 2:00	11/19/2020 11:38	81.63	MO	Black Start testing
120	Montana 2	11/25/2020 17:33	11/26/2020 3:00	9.45	FO	High pressure nozzles/vanes A
121	Montana 2	12/17/2020 6:00	12/20/2020 20:37	86.62	MO	Fuel piping and valves B
122	Montana 2	1/6/2021 5:12	1/6/2021 13:10	7.97	FO	Other SCR (Selective Catalytic Reduction) NOx problems
123	Montana 2	1/12/2021 8:00	1/12/2021 8:10	0.17	FO	Other SCR (Selective Catalytic Reduction) NOx problems
124	Montana 2	1/13/2021 17:10	1/13/2021 17:15	0.08	FO	Hydraulic oil system A
125	Montana 2	2/3/2021 8:00	2/3/2021 16:00	8.00	MO	Controls and instrumentation B
126	Montana 2	3/13/2021 8:00	3/31/2021 16:02	440.03	PO	General unit inspection A
127	Montana 2	4/17/2021 6:00	4/17/2021 8:00	2.00	FO	Hydraulic oil system pumps
128	Montana 2	6/10/2021 10:00	6/11/2021 12:15	26.25	FO	Other miscellaneous gas turbine problems
129	Montana 2	6/12/2021 6:00	6/12/2021 7:45	1.75	MO	Other compressor problems
130	Montana 2	6/17/2021 12:25	6/17/2021 13:30	1.08	FO	Volt protection devices
131	Montana 2	6/29/2021 14:30	6/29/2021 14:42	0.20	FO	Instrument air valves
132	Montana 2	8/18/2021 4:00	8/18/2021 6:59	2.98	MO	Other miscellaneous gas turbine problems
133	Montana 2	9/6/2021 13:37	9/7/2021 14:52	25.25	FO	NOx water injection system including pumps
134	Montana 2	10/15/2021 14:30	10/15/2021 14:39	0.15	FO	Oil vapor extractor
135	Montana 2	11/23/2021 0:00	11/23/2021 5:29	5.48	MO	AC Protection devices
136	Montana 2	11/29/2021 2:00	12/3/2021 15:29	109.48	MO	Black Start testing
137	Montana 2	12/15/2021 9:00	12/15/2021 9:29	0.48	MO	Other miscellaneous auxiliary system problems
138	Montana 2	2/8/2022 10:00	2/8/2022 11:30	1.50	MO	Hydraulic oil system B
139	Montana 2	3/2/2022 5:15	3/2/2022 8:15	3.00	FO	Instrument air compressors
140	Montana 2	3/3/2022 3:00	3/3/2022 6:00	3.00	FO	Instrument air compressors
141	Montana 2	3/3/2022 6:04	3/3/2022 18:00	11.93	MO	Engine/compressor washing
142	Montana 2	3/3/2022 18:00	3/22/2022 15:49	453.82	PO	General unit inspection A
143	Montana 2	3/22/2022 17:24	3/25/2022 13:30	68.10	PO	General unit inspection A
144	Montana 2	5/31/2022 7:00	5/31/2022 13:30	6.50	MO	Other inlet air problems A
145	Montana 2	6/13/2022 12:45	6/13/2022 14:24	1.65	FO	AC Protection devices
146	Montana 2	8/14/2022 13:33	8/14/2022 14:26	0.88	FO	Fuel piping and valves A
147	Montana 2	8/15/2022 12:28	8/15/2022 13:28	1.00	FO	Fuel piping and valves A
148	Montana 2	12/12/2022 8:00	12/16/2022 8:00	96.00	MO	AC Circuit breakers
149	Montana 2	12/16/2022 8:00	12/17/2022 22:30	38.50	MO	Black Start testing
150	Montana 2	1/3/2023 11:00	1/5/2023 18:30	55.50	MO	Other SCR (Selective Catalytic Reduction) NOx problems

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
151	Montana 2	1/7/2023 12:40	1/7/2023 16:00	3.33	FO	Fire protection system instrumentation and controls
152	Montana 2	2/21/2023 12:00	2/23/2023 15:45	51.75	FO	Auxiliary boiler tube leaks
153	Montana 2	2/24/2023 6:22	2/24/2023 8:20	1.97	FO	Oil vapor extractor
154	Montana 2	3/3/2023 9:18	3/3/2023 9:35	0.28	FO	Contractor procedure error
155	Montana 2	3/3/2023 10:10	3/3/2023 15:50	5.67	FO	Hydraulic oil system piping/valves
156	Montana 2	3/4/2023 11:54	3/4/2023 14:15	2.35	PO	Other generator controls and metering problems
157	Montana 2	3/28/2023 10:00	4/29/2023 14:23	772.38	PO	General unit inspection A
158	Montana 2	7/27/2023 9:11	7/27/2023 10:32	1.35	FO	Water injection system (Jet Engine)
159	Montana 2	9/14/2023 4:17	9/14/2023 6:00	1.72	FO	Other voltage system protection devices
160	Montana 2	9/28/2023 11:00	9/28/2023 15:25	4.42	MO	Other closed cooling water system problems A
161	Montana 2	10/17/2023 4:17	10/17/2023 18:30	14.22	FO	Fuel piping and valves A
162	Montana 2	11/2/2023 6:00	11/2/2023 10:00	4.00	MO	Boroscope inspection B
163	Montana 2	12/9/2023 7:00	12/31/2023 23:59	544.98	MO	Other miscellaneous jet engine problems
164	Montana 2	1/1/2024 0:00	1/10/2024 15:47	231.78	MO	Other miscellaneous jet engine problems
165	Montana 2	2/5/2024 4:00	2/6/2024 15:00	35.00	FO	Heat shields C
166	Montana 2	2/6/2024 16:28	2/8/2024 17:52	49.40	FO	Heat shields C
167	Montana 2	2/19/2024 11:45	2/19/2024 21:37	9.87	FO	Heat shields C
168	Montana 2	2/19/2024 22:44	2/22/2024 18:15	67.52	FO	Heat shields C
169	Montana 2	2/24/2024 3:25	2/24/2024 12:00	8.58	FO	SCR (Selective Catalytic Reduction) NOx Control system
170	Montana 2	2/24/2024 18:10	2/24/2024 23:00	4.83	FO	SCR (Selective Catalytic Reduction) NOx Control system
171	Montana 2	3/2/2024 10:30	3/3/2024 11:30	25.00	MO	Boroscope inspection A
172	Montana 2	3/16/2024 9:00	3/16/2024 14:10	5.17	PO	General unit inspection A
173	Montana 2	3/25/2024 7:00	4/11/2024 23:59	424.98	PO	General unit inspection A
174	Montana 2	4/13/2024 5:30	4/13/2024 6:30	1.00	PO	General unit inspection A
175	Montana 2	4/19/2024 16:03	4/22/2024 10:35	66.53	FO	Fire detection and extinguishing system B
176	Montana 2	4/22/2024 13:30	4/22/2024 18:02	4.53	FO	Gas fuel system B
177	Montana 2	5/11/2024 6:00	5/16/2024 9:30	123.50	MO	High pressure blades/buckets B
178	Montana 2	5/20/2024 7:00	5/20/2024 12:32	5.53	MO	Water Injection System (Gas Turbine)
179	Montana 2	5/31/2024 20:07	6/1/2024 9:50	13.72	FO	Other Controls and instrumentation Problems A
180	Montana 2	6/2/2024 1:00	6/2/2024 10:35	9.58	MO	Boroscope inspection A
181	Montana 2	6/2/2024 16:34	6/4/2024 13:30	44.93	FO	Other compressor problems
182	Montana 2	6/11/2024 9:45	6/11/2024 13:30	3.75	FO	Hydraulic oil system A
183	Montana 2	6/14/2024 7:03	6/14/2024 12:00	4.95	MO	Hydraulic oil system A
184	Montana 2	7/23/2024 11:45	7/23/2024 15:45	4.00	FO	Other miscellaneous balance of plant problems
185	Montana 2	8/6/2024 17:30	8/8/2024 12:52	43.37	FO	Other miscellaneous balance of plant problems
186	Montana 3	1/27/2021 13:25	1/28/2021 9:40	20.25	MO	Rotor; General
187	Montana 3	1/28/2021 12:33	1/28/2021 16:59	4.43	MO	Rotor; General
188	Montana 3	1/28/2021 23:56	1/29/2021 13:39	13.72	MO	Rotor; General
189	Montana 3	1/29/2021 16:06	1/29/2021 21:20	5.23	MO	Rotor; General
190	Montana 3	1/29/2021 21:32	1/30/2021 16:39	19.12	MO	Rotor; General
191	Montana 3	1/30/2021 19:13	2/1/2021 15:57	44.73	MO	Rotor; General
192	Montana 3	2/1/2021 19:00	2/4/2021 16:43	69.72	MO	Rotor; General
193	Montana 3	2/4/2021 17:26	2/5/2021 4:20	10.90	MO	Rotor; General
194	Montana 3	2/23/2021 10:00	2/23/2021 13:05	3.08	MO	Rotor; General
195	Montana 3	3/17/2021 9:18	3/17/2021 16:23	7.08	PO	Engine/compressor washing
196	Montana 3	3/17/2021 17:09	3/18/2021 11:00	17.85	FO	Generator vibration (excluding vibration due to failed bearing and other components)
197	Montana 3	3/30/2021 2:04	3/30/2021 7:30	5.43	FO	Battery and charger system B
198	Montana 3	4/5/2021 8:00	5/2/2021 12:01	652.02	PO	General unit inspection A
199	Montana 3	5/24/2021 12:59	5/24/2021 17:45	4.77	FO	Fuel piping and valves A
200	Montana 3	10/7/2021 8:00	10/30/2021 17:05	561.08	MO	Vibration (not engine) in unit not attributable to bearings or other components B

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
201	Montana 3	10/30/2021 18:58	10/31/2021 13:54	18.93	MO	Vibration (not engine) in unit not attributable to bearings or other components B
202	Montana 3	11/23/2021 0:00	11/23/2021 5:29	5.48	MO	AC Protection devices
203	Montana 3	11/29/2021 2:00	11/30/2021 23:59	45.98	MO	Black Start testing
204	Montana 3	12/1/2021 0:00	12/3/2021 11:55	59.92	MO	Black Start testing
205	Montana 3	12/3/2021 12:11	12/3/2021 15:29	3.30	MO	Black Start testing
206	Montana 3	12/13/2021 7:00	12/13/2021 14:16	7.27	MO	Other exciter problems
207	Montana 3	12/15/2021 9:00	12/15/2021 9:29	0.48	MO	Other miscellaneous auxiliary system problems
208	Montana 3	12/20/2021 17:36	12/20/2021 21:56	4.33	FO	Other miscellaneous gas turbine problems
209	Montana 3	1/5/2022 17:49	1/8/2022 16:41	70.87	FO	High pressure nozzles/vanes B
210	Montana 3	1/13/2022 8:00	1/13/2022 16:34	8.57	MO	High pressure nozzles/vanes B
211	Montana 3	1/24/2022 16:41	1/24/2022 17:08	0.45	FO	Fuel piping and valves A
212	Montana 3	3/1/2022 8:00	3/1/2022 15:06	7.10	MO	Engine/compressor washing
213	Montana 3	3/2/2022 5:15	3/2/2022 8:15	3.00	FO	Instrument air compressors
214	Montana 3	3/3/2022 2:08	3/3/2022 6:00	3.87	FO	Instrument air compressors
215	Montana 3	4/4/2022 13:32	4/4/2022 13:52	0.33	FO	Fuel piping and valves A
216	Montana 3	4/18/2022 6:30	4/30/2022 23:59	305.48	PO	General unit inspection A
217	Montana 3	5/1/2022 0:00	5/2/2022 14:58	38.97	PO	General unit inspection A
218	Montana 3	6/11/2022 6:00	6/11/2022 10:30	4.50	MO	Fire detection and extinguishing system B
219	Montana 3	9/21/2022 14:31	9/21/2022 14:55	0.40	MO	DC instrument power battery chargers
220	Montana 3	10/4/2022 19:46	10/6/2022 12:30	40.73	FO	Miscellaneous CEMS problems
221	Montana 3	11/18/2022 20:15	11/19/2022 13:20	17.08	FO	Other economic problems
222	Montana 3	12/12/2022 8:00	12/15/2022 17:46	81.77	MO	AC Circuit breakers
223	Montana 3	12/16/2022 8:00	12/17/2022 22:30	38.50	MO	Black Start testing
224	Montana 3	1/20/2023 18:24	1/20/2023 19:30	1.10	FO	Lube oil system A
225	Montana 3	3/12/2023 18:30	3/12/2023 19:36	1.10	FO	Instrument air dryers
226	Montana 3	3/13/2023 7:00	3/28/2023 9:51	362.85	PO	General unit inspection A
227	Montana 3	5/5/2023 15:50	5/5/2023 18:15	2.42	MO	Gas fuel system A
228	Montana 3	5/12/2023 6:00	5/12/2023 7:00	1.00	MO	Other high pressure problems B
229	Montana 3	10/31/2023 10:30	10/31/2023 12:05	1.58	FO	Liquid fuel oil pump A
230	Montana 3	1/3/2024 10:26	1/3/2024 11:55	1.48	FO	DC instrument power battery chargers
231	Montana 3	1/25/2024 13:30	1/25/2024 15:04	1.57	MO	Boroscope inspection A
232	Montana 3	2/6/2024 5:00	2/6/2024 17:42	12.70	MO	Boroscope inspection A
233	Montana 3	3/16/2024 9:00	3/16/2024 14:10	5.17	PO	General unit inspection A
234	Montana 3	4/13/2024 5:30	4/13/2024 6:30	1.00	MO	Other miscellaneous external problems
235	Montana 3	4/15/2024 7:00	5/6/2024 12:47	509.78	PO	General unit inspection A
236	Montana 3	6/4/2024 8:00	6/4/2024 11:30	3.50	MO	Boroscope inspection A
237	Montana 3	6/29/2024 7:00	6/29/2024 11:00	4.00	MO	Boroscope inspection A
238	Montana 3	7/21/2024 12:48	7/21/2024 15:56	3.13	FO	Intercoolers A
239	Montana 3	7/21/2024 19:14	7/22/2024 10:35	15.35	FO	Intercoolers A
240	Montana 3	8/5/2024 14:45	8/6/2024 12:48	22.05	FO	Hydraulic oil system pumps
241	Montana 3	8/7/2024 13:40	8/8/2024 10:10	20.50	FO	Other fire protection system problems
242	Montana 3	8/10/2024 7:00	8/10/2024 10:30	3.50	MO	Boroscope inspection A
243	Montana 3	8/19/2024 19:38	8/20/2024 9:52	14.23	FO	Intercoolers A
244	Montana 3	8/20/2024 15:36	8/20/2024 16:00	0.40	FO	DC instrument power battery chargers
245	Montana 3	8/28/2024 23:34	8/29/2024 18:41	19.12	FO	Auxiliary boiler tube leaks
246	Montana 3	9/5/2024 11:59	9/6/2024 12:44	24.75	FO	Fire protection system instrumentation and controls
247	Montana 3	9/16/2024 15:55	9/17/2024 12:50	20.92	FO	Other miscellaneous gas turbine problems
248	Montana 4	10/17/2020 13:50	10/17/2020 14:40	0.83	FO	Low pressure nozzles/vanes B
249	Montana 4	10/31/2020 15:00	10/31/2020 17:10	2.17	FO	Liquid fuel purge system B
250	Montana 4	11/16/2020 2:00	11/19/2020 10:46	80.77	MO	Black Start testing

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
251	Montana 4	11/28/2020 15:11	11/28/2020 16:44	1.55	FO	Rotor windings (including damper windings and fan blades on hydro units)
252	Montana 4	12/17/2020 6:00	12/20/2020 20:05	86.08	MO	Fuel piping and valves B
253	Montana 4	1/29/2021 15:30	1/29/2021 19:00	3.50	MO	Generator vibration (excluding vibration due to failed bearing and other components)
254	Montana 4	1/29/2021 21:29	1/30/2021 19:03	21.57	MO	Generator vibration (excluding vibration due to failed bearing and other components)
255	Montana 4	1/30/2021 21:29	1/31/2021 7:30	10.02	MO	Generator vibration (excluding vibration due to failed bearing and other components)
256	Montana 4	2/15/2021 13:27	2/15/2021 16:17	2.83	FO	Fuel filters B
257	Montana 4	2/18/2021 5:08	2/18/2021 5:25	0.28	FO	Fuel filters B
258	Montana 4	4/17/2021 8:00	5/8/2021 12:06	508.10	PO	General unit inspection A
259	Montana 4	5/8/2021 23:41	5/9/2021 5:32	5.85	FO	Starting system (including motor) A
260	Montana 4	5/10/2021 17:33	5/10/2021 18:30	0.95	FO	Lube oil valves/piping
261	Montana 4	6/1/2021 14:03	6/3/2021 12:28	46.42	FO	Inlet air vanes / nozzles
262	Montana 4	6/4/2021 9:00	6/4/2021 9:45	0.75	MO	Hydraulic oil system piping/valves
263	Montana 4	6/9/2021 8:30	6/9/2021 9:59	1.48	MO	Other fuel system problems B
264	Montana 4	7/19/2021 7:00	7/20/2021 14:15	31.25	FO	Other miscellaneous gas turbine problems
265	Montana 4	9/20/2021 7:00	9/27/2021 14:02	175.03	MO	Other miscellaneous gas turbine problems
266	Montana 4	11/1/2021 9:40	11/1/2021 13:58	4.30	MO	Vibration (not engine) in unit not attributable to bearings or other components B
267	Montana 4	11/1/2021 15:08	11/1/2021 16:02	0.90	MO	Vibration (not engine) in unit not attributable to bearings or other components B
268	Montana 4	11/2/2021 8:25	11/2/2021 12:15	3.83	MO	Vibration (not engine) in unit not attributable to bearings or other components B
269	Montana 4	11/3/2021 6:45	11/3/2021 8:54	2.15	MO	Vibration (not engine) in unit not attributable to bearings or other components B
270	Montana 4	11/20/2021 5:00	11/20/2021 12:19	7.32	MO	Other miscellaneous gas turbine problems
271	Montana 4	11/23/2021 0:00	11/23/2021 5:29	5.48	MO	AC Protection devices
272	Montana 4	11/29/2021 2:00	12/3/2021 14:38	108.63	MO	Black Start testing
273	Montana 4	12/15/2021 9:00	12/15/2021 9:29	0.48	MO	Other miscellaneous auxiliary system problems
274	Montana 4	1/19/2022 8:31	1/19/2022 11:17	2.77	MO	Other SCR (Selective Catalytic Reduction) NOx problems
275	Montana 4	1/26/2022 8:00	1/26/2022 15:19	7.32	MO	Battery and charger system B
276	Montana 4	3/2/2022 5:15	3/2/2022 8:15	3.00	FO	Instrument air compressors
277	Montana 4	3/2/2022 9:20	3/2/2022 18:00	8.67	MO	Engine/compressor washing
278	Montana 4	3/3/2022 3:00	3/3/2022 6:00	3.00	FO	Instrument air compressors
279	Montana 4	3/29/2022 18:38	3/29/2022 20:30	1.87	FO	Other DCS (Distributive Control System)problems
280	Montana 4	3/30/2022 16:00	3/31/2022 16:35	24.58	FO	Other DCS (Distributive Control System)problems
281	Montana 4	3/31/2022 16:40	3/31/2022 23:59	7.32	FO	Other DCS (Distributive Control System)problems
282	Montana 4	4/1/2022 0:00	4/1/2022 10:00	10.00	FO	Other DCS (Distributive Control System)problems
283	Montana 4	4/8/2022 6:00	5/9/2022 13:29	751.48	PO	General unit inspection A
284	Montana 4	10/19/2022 6:00	10/19/2022 7:00	1.00	FO	Fuel piping and valves A
285	Montana 4	12/12/2022 8:00	12/15/2022 18:24	82.40	MO	AC Circuit breakers
286	Montana 4	12/16/2022 8:00	12/17/2022 22:30	38.50	MO	Black Start testing
287	Montana 4	3/17/2023 7:00	4/15/2023 12:13	701.22	PO	General unit inspection A
288	Montana 4	4/15/2023 16:09	4/15/2023 17:10	1.02	FO	Other Controls and instrumentation Problems A
289	Montana 4	5/18/2023 7:00	5/19/2023 17:30	34.50	MO	Other auxiliary system problems A
290	Montana 4	5/27/2023 17:00	5/30/2023 16:40	71.67	FO	Starting system (including motor) A
291	Montana 4	7/23/2023 17:27	7/24/2023 15:52	22.42	FO	Other miscellaneous gas turbine problems
292	Montana 4	8/8/2023 14:44	8/12/2023 16:07	97.38	FO	Gas turbine vibration
293	Montana 4	9/1/2023 7:00	9/1/2023 10:00	3.00	MO	Hydraulic oil system piping/valves
294	Montana 4	9/21/2023 10:57	9/21/2023 12:00	1.05	FO	Starting system (including motor) A
295	Montana 4	10/14/2023 7:00	10/15/2023 15:47	32.78	MO	Fuel nozzles/vanes B
296	Montana 4	10/17/2023 13:50	10/17/2023 15:10	1.33	FO	Fuel piping and valves A
297	Montana 4	11/7/2023 13:58	11/12/2023 19:00	125.03	FO	Compressor casing and bolts
298	Montana 4	1/18/2024 11:00	1/19/2024 19:00	32.00	MO	High pressure nozzles/vanes A
299	Montana 4	1/24/2024 20:00	1/29/2024 8:44	108.73	MO	Generator vibration (excluding vibration due to failed bearing)
300	Montana 4	3/16/2024 9:00	3/16/2024 14:10	5.17	PO	General unit inspection A

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
301	Montana 4	4/1/2024 8:00	4/1/2024 11:30	3.50	MO	Other fuel system problems A
302	Montana 4	4/13/2024 5:30	4/13/2024 6:30	1.00	PO	General unit inspection A
303	Montana 4	4/24/2024 0:00	5/13/2024 15:18	471.30	PO	General unit inspection A
304	Montana 4	5/14/2024 13:40	5/14/2024 18:45	5.08	MO	Water Injection System (Gas Turbine)
305	Montana 4	5/14/2024 18:58	5/16/2024 15:29	44.52	MO	Compressor casing and bolts
306	Montana 4	5/17/2024 14:01	5/17/2024 15:43	1.70	FO	Lube oil system - general
307	Montana 4	5/24/2024 8:00	5/24/2024 10:30	2.50	MO	Hydraulic oil system A
308	Montana 4	5/27/2024 11:12	5/27/2024 13:07	1.92	FO	SCR (Selective Catalytic Reduction) NOx Other ammonia system problems
309	Montana 4	5/28/2024 6:00	5/28/2024 6:30	0.50	FO	Distributive Control System (DCS)- process computer
310	Montana 4	7/18/2024 5:00	7/18/2024 14:37	9.62	MO	Generator vibration (excluding vibration due to failed bearing)
311	Montana 4	7/19/2024 4:00	7/19/2024 16:01	12.02	MO	Generator doble testing
312	Newman 1	10/18/2020 21:15	11/1/2020 4:03	318.80	MO	Waterwall (Furnace wall)
313	Newman 1	11/4/2020 6:45	11/5/2020 9:53	27.13	FO	Instrument air compressors
314	Newman 1	11/5/2020 9:56	11/5/2020 11:45	1.82	FO	Fuel oil pumps (burner supply)
315	Newman 1	11/5/2020 12:19	11/5/2020 13:41	1.37	FO	Fuel oil pumps (burner supply)
316	Newman 1	11/5/2020 14:10	11/6/2020 0:54	10.73	FO	Fuel oil pumps (burner supply)
317	Newman 1	11/28/2020 20:49	11/29/2020 14:34	17.75	FO	Generator bearings and lube oil system (including thrust bearings on hydro units)
318	Newman 1	12/3/2020 6:29	12/3/2020 12:27	5.97	FO	Gas burner piping and valves
319	Newman 1	12/3/2020 12:31	12/3/2020 13:15	0.73	FO	Gas burner piping and valves
320	Newman 1	1/9/2021 7:00	4/1/2021 0:00	1961.00	PO	Waterwall (Furnace wall)
321	Newman 1	4/1/2021 0:00	5/12/2021 11:04	995.07	PO	Inspection F
322	Newman 1	5/15/2021 1:48	5/15/2021 22:07	20.32	FO	Bearings E
323	Newman 1	5/16/2021 2:05	5/16/2021 13:16	11.18	FO	Other hydraulic system problems
324	Newman 1	5/16/2021 17:32	5/18/2021 23:00	53.47	FO	Other hydraulic system problems
325	Newman 1	6/2/2021 15:06	6/3/2021 18:29	27.38	FO	Other miscellaneous external problems
326	Newman 1	7/6/2021 8:39	7/6/2021 22:27	13.80	FO	Distributive Control System (DCS) process computer
327	Newman 1	7/13/2021 19:18	7/15/2021 2:25	31.12	FO	Other turbine instrument and control problems
328	Newman 1	8/1/2021 1:16	8/10/2021 22:59	237.72	MO	Casing
329	Newman 1	8/12/2021 18:47	8/15/2021 23:53	77.10	FO	Stator windings; bushings; and terminals
330	Newman 1	11/27/2021 0:01	12/16/2021 20:26	476.42	PO	Boiler Inspections scheduled or routine
331	Newman 1	12/22/2021 15:20	12/22/2021 21:52	6.53	FO	Forced draft fan controls
332	Newman 1	1/2/2022 23:00	1/6/2022 17:25	90.42	MO	Other boiler tube leaks
333	Newman 1	1/29/2022 22:56	1/30/2022 4:37	5.68	FO	Other miscellaneous boiler air and gas system problems
334	Newman 1	2/22/2022 5:31	2/22/2022 8:27	2.93	FO	Other high pressure heater problems (see condensate system for LP and IP heater codes)
335	Newman 1	2/22/2022 11:18	2/22/2022 17:25	6.12	FO	Other miscellaneous boiler air and gas system problems
336	Newman 1	5/11/2022 11:09	5/11/2022 20:43	9.57	FO	Burner management system
337	Newman 1	7/16/2022 13:50	7/17/2022 19:52	30.03	FO	Circulating water piping
338	Newman 1	7/18/2022 11:04	7/19/2022 0:10	13.10	FO	Condenser tube leaks
339	Newman 1	8/14/2022 19:32	8/19/2022 0:00	100.47	MO	Other boiler tube leaks
340	Newman 1	8/30/2022 11:10	8/30/2022 22:57	11.78	MO	Condenser tube leaks
341	Newman 1	9/14/2022 17:24	9/15/2022 12:18	18.90	FO	Boiler; miscellaneous
342	Newman 1	9/30/2022 22:00	9/30/2022 23:59	1.98	PO	Inspection
343	Newman 1	10/1/2022 0:00	1/24/2023 10:00	2770.00	PO	Boiler; miscellaneous
344	Newman 1	3/16/2023 4:35	3/16/2023 5:42	1.12	FO	Automatic turbine control systems mechanical
345	Newman 1	6/14/2023 7:47	6/15/2023 0:00	16.22	FO	Boiler recirculation valves
346	Newman 1	6/15/2023 0:01	6/17/2023 18:37	66.60	FO	Boiler recirculation valves
347	Newman 1	6/17/2023 18:53	6/18/2023 0:13	5.33	FO	Burners
348	Newman 1	6/19/2023 12:43	6/19/2023 20:31	7.80	FO	Air conditioning systems rooms and areas
349	Newman 1	8/29/2023 4:31	8/30/2023 11:00	30.48	FO	Air ejectors
350	Newman 1	9/11/2023 15:48	9/11/2023 21:50	6.03	FO	Generator voltage control

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
351	Newman 1	10/13/2023 21:07	11/10/2023 22:21	673.23	PO	Boiler Inspections scheduled or routine
352	Newman 1	11/15/2023 8:05	11/15/2023 9:05	1.00	FO	Instrument air piping
353	Newman 1	1/8/2024 14:04	3/19/2024 10:39	1700.58	FO	Outer casing A
354	Newman 1	7/30/2024 1:30	8/6/2024 6:27	172.95	FO	Other internal or structural problems
355	Newman 1	8/9/2024 17:56	8/11/2024 16:32	46.60	FO	Burner management system
356	Newman 1	9/6/2024 0:35	9/10/2024 8:15	103.67	FO	Circulating water pump motors
357	Newman 1	9/16/2024 7:30	9/30/2024 23:59	352.48	MO	Circulating water pump motors
358	Newman 2	11/4/2020 6:37	11/5/2020 10:15	27.63	FO	Instrument air compressors
359	Newman 2	11/5/2020 12:09	11/5/2020 13:06	0.95	FO	Operator error
360	Newman 2	1/23/2021 3:32	2/17/2021 7:00	603.47	PO	Waterwall (Furnace wall)
361	Newman 2	3/3/2021 21:52	3/9/2021 4:55	127.05	FO	Turbine governing system
362	Newman 2	4/10/2021 1:01	4/10/2021 8:27	7.43	FO	Other oil and gas fuel supply problems
363	Newman 2	6/2/2021 15:06	6/3/2021 18:29	27.38	FO	Other miscellaneous external problems
364	Newman 2	1/15/2022 6:11	1/15/2022 6:50	0.65	PO	Operator error
365	Newman 2	1/18/2022 22:04	1/27/2022 18:30	212.43	MO	Condenser tube leaks
366	Newman 2	2/19/2022 0:01	3/10/2022 15:03	471.03	PO	Boiler Inspections scheduled or routine
367	Newman 2	3/11/2022 9:00	3/11/2022 16:30	7.50	FO	Air supply ducts from FD fan
368	Newman 2	6/3/2022 21:32	6/5/2022 3:58	30.43	MO	LP heater tube leaks
369	Newman 2	10/29/2022 0:00	11/23/2022 0:00	600.00	PO	Miscellaneous plant auxiliary process and services instrumentation and controls
370	Newman 2	12/10/2022 17:44	12/15/2022 15:59	118.25	FO	Second superheater
371	Newman 2	2/17/2023 9:22	2/17/2023 11:56	2.57	FO	Other miscellaneous boiler air and gas system problems
372	Newman 2	4/7/2023 2:10	4/7/2023 11:06	8.93	FO	Automatic turbine control systems digital control and monitoring
373	Newman 2	4/7/2023 11:35	4/7/2023 13:13	1.63	FO	Main stop valves
374	Newman 2	4/15/2023 0:02	4/17/2023 16:26	64.40	FO	Boiler drum gage glasses/level indicator
375	Newman 2	4/29/2023 13:21	4/29/2023 16:26	3.08	FO	Boiler drum gage glasses/level indicator
376	Newman 2	5/24/2023 21:05	5/31/2023 3:53	150.80	PO	First superheater
377	Newman 2	6/19/2023 13:55	6/20/2023 0:28	10.55	FO	Air conditioning systems rooms and areas
378	Newman 2	6/20/2023 3:06	6/20/2023 15:26	12.33	FO	Other boiler instrumentation and control problems
379	Newman 2	9/28/2023 14:58	9/29/2023 20:00	29.03	FO	Casing
380	Newman 2	9/29/2023 20:00	10/2/2023 10:00	62.00	MO	Casing
381	Newman 2	10/11/2023 8:30	11/15/2023 0:26	831.93	MO	Power Station switchyard (non generating unit equipment)
382	Newman 2	11/15/2023 7:49	11/30/2023 23:59	376.17	FO	Waterwall (Furnace wall)
383	Newman 2	12/1/2023 0:00	2/16/2020 16:29	-33199.52	FO	Waterwall (Furnace wall)
384	Newman 2	1/1/2024 0:00	1/2/2024 0:01	24.02	FO	Waterwall (Furnace wall)
385	Newman 2	1/5/2024 8:00	3/31/2024 23:59	2079.98	PO	Distributive Control System (DCS)- process computer
386	Newman 2	4/1/2024 0:00	5/24/2024 16:11	1288.18	PO	Distributive Control System (DCS)- process computer
387	Newman 2	5/24/2024 16:23	5/25/2024 8:28	16.08	PO	Other miscellaneous auxiliary system problems
388	Newman 2	5/25/2024 8:56	5/25/2024 21:09	12.22	PO	Inner casing C
389	Newman 2	5/27/2024 15:15	6/3/2024 11:15	164.00	FO	Other Other voltage system problems
390	Newman 2	6/3/2024 11:28	6/3/2024 19:10	7.70	FO	Inner casing C
391	Newman 2	6/7/2024 16:28	6/11/2024 7:39	87.18	FO	Forced draft fan controls
392	Newman 2	6/11/2024 10:15	6/11/2024 14:33	4.30	FO	Vacuum pump and air ejector controls
393	Newman 2	6/15/2024 8:11	6/15/2024 20:21	12.17	FO	Other voltage system problems
394	Newman 2	6/24/2024 11:29	6/24/2024 16:48	5.32	FO	Burner management system
395	Newman 2	7/3/2024 20:14	7/17/2024 21:42	337.47	FO	Power Station switchyard (non generating unit equipment)
396	Newman 2	7/17/2024 22:32	7/18/2024 16:34	18.03	FO	Inner casing C
397	Newman 2	7/18/2024 16:36	7/19/2024 4:49	12.22	FO	Vacuum pump and air ejector controls
398	Newman 2	7/19/2024 5:08	7/19/2024 12:16	7.13	FO	Vacuum pump and air ejector controls
399	Newman 2	7/19/2024 14:58	7/20/2024 12:57	21.98	FO	Vacuum pump and air ejector controls
400	Newman 2	8/9/2024 17:56	8/9/2024 23:29	5.55	FO	Other fuel quality problems

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
401	Newman 2	8/13/2024 21:07	8/16/2024 0:32	51.42	MO	Condenser tube leaks
402	Newman 2	9/19/2024 16:21	9/28/2024 15:07	214.77	FO	Burner management system
403	Newman 2	9/30/2024 3:49	9/30/2024 10:50	7.02	FO	Turbine governing system
404	Newman 3	10/1/2020 9:04	10/2/2020 20:50	35.77	FO	Reheat/intercept valve testing
405	Newman 3	10/5/2020 16:31	10/9/2020 23:48	103.28	FO	Lube oil coolers A
406	Newman 3	11/4/2020 6:44	11/4/2020 10:56	4.20	FO	Instrument air compressors
407	Newman 3	11/27/2020 6:27	12/1/2020 0:12	89.75	FO	Economizer
408	Newman 3	12/5/2020 18:40	12/9/2020 17:01	94.35	FO	Economizer
409	Newman 3	12/9/2020 18:59	12/9/2020 20:57	1.97	FO	Reheat stop valves
410	Newman 3	12/15/2020 4:33	12/15/2020 11:03	6.50	FO	Burners
411	Newman 3	12/28/2020 7:00	1/2/2021 9:00	122.00	MO	Economizer
412	Newman 3	1/25/2021 12:00	1/25/2021 16:02	4.03	FO	Maintenance personnel error
413	Newman 3	2/14/2021 16:06	2/16/2021 1:29	33.38	FO	Storms (ice; snow; etc.)
414	Newman 3	2/22/2021 12:07	5/6/2021 20:28	1760.35	PO	Inspection F
415	Newman 3	5/6/2021 20:28	5/6/2021 21:18	0.83	FO	Exciter transformer
416	Newman 3	5/6/2021 21:18	5/15/2021 9:10	203.87	FO	Exciter transformer
417	Newman 3	7/20/2021 13:41	7/20/2021 15:52	2.18	FO	Vibration of the turbine generator unit that cannot be attributed to a specific cause such as bearings or blades (use this code for balance moves)
418	Newman 3	10/5/2021 10:15	10/6/2021 7:46	21.52	FO	Condensate valves
419	Newman 3	10/10/2021 18:00	10/14/2021 16:29	94.48	MO	Economizer
420	Newman 3	10/25/2021 21:32	10/29/2021 21:15	95.72	MO	Air heater (heat pipe; plate type)
421	Newman 3	10/29/2021 21:18	10/29/2021 22:41	1.38	FO	Other flue gas problems
422	Newman 3	11/10/2021 0:17	11/10/2021 20:00	19.72	FO	Steam Turbine Control System hardware problems (including card failure)
423	Newman 3	12/3/2021 12:06	12/3/2021 13:48	1.70	FO	Other miscellaneous balance of plant problems
424	Newman 3	1/8/2022 23:15	1/12/2022 1:38	74.38	MO	Boiler Inspections scheduled or routine
425	Newman 3	1/12/2022 9:01	1/12/2022 16:49	7.80	FO	Operator error
426	Newman 3	3/18/2022 23:15	5/19/2022 11:22	1476.12	PO	Other boiler inspections
427	Newman 3	6/1/2022 15:55	6/1/2022 17:20	1.42	FO	Other boiler instrumentation and control problems
428	Newman 3	6/1/2022 18:31	6/2/2022 20:46	26.25	FO	Other boiler instrumentation and control problems
429	Newman 3	6/5/2022 17:28	6/6/2022 2:43	9.25	FO	Other boiler instrumentation and control problems
430	Newman 3	6/6/2022 17:26	6/6/2022 22:28	5.03	FO	Main stop valves
431	Newman 3	6/7/2022 11:45	6/9/2022 21:14	57.48	FO	Control valves
432	Newman 3	7/2/2022 7:00	7/2/2022 7:35	0.58	MO	Boiler; miscellaneous
433	Newman 3	7/3/2022 9:59	7/3/2022 23:14	13.25	FO	Forced draft fan motors
434	Newman 3	7/3/2022 23:34	7/4/2022 0:13	0.65	FO	Steam generating tubes between steam drum and mud drum
435	Newman 3	7/15/2022 20:36	7/17/2022 23:33	50.95	MO	HP steam turbine thrust bearings
436	Newman 3	9/10/2022 15:37	9/11/2022 0:11	8.57	FO	Fuel Gas Compressor Valves
437	Newman 3	9/11/2022 0:28	9/11/2022 1:56	1.47	FO	Gas burner piping and valves
438	Newman 3	9/11/2022 2:02	9/11/2022 2:51	0.82	FO	Gas burner piping and valves
439	Newman 3	9/11/2022 2:54	9/11/2022 6:43	3.82	FO	Gas burner piping and valves
440	Newman 3	11/19/2022 0:00	11/21/2022 0:01	48.02	PO	Lack of fuel: Physical failures of fuel supply or delivery/transportation of fuel
441	Newman 3	12/12/2022 14:51	12/13/2022 7:30	16.65	FO	Other miscellaneous steam turbine problems
442	Newman 3	12/23/2022 17:20	12/23/2022 18:54	1.57	FO	Lack of fuel: Physical failures of fuel supply or delivery/transportation of fuel
443	Newman 3	2/16/2023 10:42	2/22/2023 7:41	140.98	FO	Casing
444	Newman 3	2/22/2023 7:45	2/28/2023 23:59	160.23	PO	Boiler Inspections scheduled or routine
445	Newman 3	3/1/2023 0:00	3/31/2023 23:59	743.98	PO	Boiler Inspections scheduled or routine
446	Newman 3	4/1/2023 0:00	5/4/2023 5:32	797.53	PO	Boiler Inspections scheduled or routine
447	Newman 3	5/4/2023 5:38	5/4/2023 7:43	2.08	FO	Burners
448	Newman 3	5/4/2023 12:29	5/10/2023 5:40	137.18	PO	Boiler drum gage glasses/level indicator
449	Newman 3	5/25/2023 19:25	5/26/2023 13:42	18.28	FO	Boiler drum gage glasses/level indicator
450	Newman 3	6/19/2023 13:17	6/19/2023 18:35	5.30	FO	Air conditioning systems rooms and areas

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
451	Newman 3	4/1/2024 0:00	4/19/2024 20:00	452.00	FO	Other miscellaneous balance of plant problems
452	Newman 3	4/19/2024 20:06	4/19/2024 21:47	1.68	FO	Other miscellaneous balance of plant problems
453	Newman 3	4/19/2024 22:30	4/23/2024 14:31	88.02	FO	Bearings C
454	Newman 3	4/23/2024 19:09	4/25/2024 14:13	43.07	FO	Bearings C
455	Newman 3	5/17/2024 7:08	5/18/2024 13:07	29.98	FO	Other feedwater system problems
456	Newman 3	6/21/2024 21:00	6/30/2024 23:59	218.98	MO	Refractory and insulation
457	Newman 3	7/3/2024 13:46	7/4/2024 7:59	18.22	MO	Casing
458	Newman 3	7/4/2024 8:45	7/4/2024 9:43	0.97	FO	Casing
459	Newman 3	7/4/2024 11:54	7/4/2024 12:38	0.73	FO	Casing
460	Newman 3	7/8/2024 10:27	7/9/2024 5:18	18.85	FO	Tube sheet fouling
461	Newman 3	7/13/2024 23:54	7/14/2024 1:27	1.55	FO	Cooling tower fouling
462	Newman 3	7/15/2024 12:03	7/16/2024 9:46	21.72	FO	Other feedwater system problems
463	Newman 3	8/9/2024 17:56	8/9/2024 19:47	1.85	FO	Economic (for internal use at plants only)
464	Newman 3	8/28/2024 11:19	8/28/2024 20:45	9.43	FO	Burner management system
465	Newman 3	9/17/2024 7:58	9/17/2024 18:51	10.88	FO	Burner management system
466	Newman 3 (2)	6/28/2023 2:00	12/31/2023 23:59	4485.98	FO	Other miscellaneous balance of plant problems
467	Newman 3 (2)	1/1/2024 0:00	3/31/2024 23:59	2183.98	FO	Other miscellaneous balance of plant problems
468	Newman 4GT1	10/2/2020 21:28	1/1/2021 0:00	2162.53	PO	Major overhaul
469	Newman 4GT1	1/1/2021 0:00	1/30/2021 0:00	696.00	PO	DCS (Distrubitve Control Systems) upgrades
470	Newman 4GT1	2/1/2021 14:21	2/1/2021 16:52	2.52	FO	Total unit performance testing
471	Newman 4GT1	2/2/2021 6:16	2/2/2021 9:49	3.55	FO	HP Drum (including drum level trips not attributable to other causes)
472	Newman 4GT1	2/2/2021 16:47	2/9/2021 8:24	159.62	FO	Boroscope inspection A
473	Newman 4GT1	2/10/2021 9:23	2/10/2021 13:47	4.40	FO	Other fuel system problems B
474	Newman 4GT1	2/14/2021 15:51	2/14/2021 17:40	1.82	FO	Storms (ice; snow; etc.)
475	Newman 4GT1	2/14/2021 18:43	2/14/2021 19:15	0.53	FO	Storms (ice; snow; etc.)
476	Newman 4GT1	2/20/2021 15:55	2/22/2021 15:30	47.58	FO	Other miscellaneous gas turbine problems
477	Newman 4GT1	3/9/2021 1:15	3/9/2021 19:29	18.23	FO	DCS (Distrubitve Control Systems) logic problems
478	Newman 4GT1	3/10/2021 19:38	3/14/2021 9:54	86.27	PO	Water Injection System (Gas Turbine)
479	Newman 4GT1	3/14/2021 13:13	3/14/2021 14:01	0.80	FO	DCS (Distrubitve Control Systems) logic problems
480	Newman 4GT1	3/15/2021 10:41	3/15/2021 22:13	11.53	FO	Other DCS (Distributive Control System)problems
481	Newman 4GT1	3/16/2021 14:14	3/17/2021 3:15	13.02	FO	Other feedwater valves
482	Newman 4GT1	3/25/2021 21:26	3/26/2021 14:25	16.98	FO	Condensate/hotwell pumps
483	Newman 4GT1	3/29/2021 10:34	3/29/2021 11:13	0.65	FO	Maintenance personnel error
484	Newman 4GT1	4/7/2021 22:00	4/13/2021 9:40	131.67	MO	Feedwater pump
485	Newman 4GT1	4/30/2021 12:00	5/1/2021 11:00	23.00	FO	Feedwater pump
486	Newman 4GT1	5/4/2021 10:30	5/4/2021 11:33	1.05	FO	Lack of fuel: Physical failures of fuel supply or delivery/transportation of fuel
487	Newman 4GT1	5/26/2021 14:38	5/27/2021 10:54	20.27	FO	Gas turbine vibration
488	Newman 4GT1	6/12/2021 14:39	6/12/2021 17:57	3.30	FO	Condensate/hotwell pumps
489	Newman 4GT1	7/1/2021 12:49	7/1/2021 15:48	2.98	FO	DCS (Distrubitve Control Systems) logic problems
490	Newman 4GT1	8/19/2021 23:49	8/20/2021 0:53	1.07	FO	Hot well level controls
491	Newman 4GT1	9/7/2021 13:19	9/7/2021 14:41	1.37	FO	Fuel piping and valves A
492	Newman 4GT1	10/25/2021 4:48	10/25/2021 5:24	0.60	FO	Boiler recirculation pumps
493	Newman 4GT1	10/30/2021 2:38	11/20/2021 12:08	513.50	PO	Combustion inspection (CI)
494	Newman 4GT1	11/22/2021 23:23	11/23/2021 11:31	12.13	MO	Water Injection System (Gas Turbine)
495	Newman 4GT1	1/20/2022 5:55	1/20/2022 10:00	4.08	FO	Open cooling water system instrumentation
496	Newman 4GT1	2/2/2022 22:43	2/3/2022 15:25	16.70	FO	Other turbine instrument and control problems
497	Newman 4GT1	2/17/2022 4:35	2/17/2022 18:59	14.40	FO	Combined cycle instruments and controls.
498	Newman 4GT1	3/9/2022 15:03	3/9/2022 16:44	1.68	FO	Feedwater regulating (boiler level control) valve
499	Newman 4GT1	3/30/2022 11:06	3/31/2022 23:59	36.88	MO	Lube oil system general
500	Newman 4GT1	4/1/2022 0:00	4/4/2022 19:46	91.77	MO	Lube oil system general

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
501	Newman 4GT1	6/16/2022 17:30	6/16/2022 19:13	1.72	FO	Thrust Bearing
502	Newman 4GT1	7/5/2022 9:35	7/5/2022 10:20	0.75	FO	Thrust Bearing
503	Newman 4GT1	7/26/2022 13:29	7/26/2022 14:29	1.00	FO	Boiler; miscellaneous
504	Newman 4GT1	8/28/2022 10:05	8/28/2022 10:42	0.62	FO	Thrust Bearing
505	Newman 4GT1	11/19/2022 1:36	11/21/2022 15:19	61.72	PO	Lack of fuel: Physical failures of fuel supply or delivery/transportation of fuel
506	Newman 4GT1	11/21/2022 15:22	11/21/2022 16:14	0.87	FO	Lube oil system general
507	Newman 4GT1	12/31/2022 0:04	12/31/2022 23:59	23.92	PO	Balance of plant overhaul/outage
508	Newman 4GT1	2/1/2023 0:00	2/14/2023 22:47	334.78	PO	Balance of plant overhaul/outage
509	Newman 4GT1	2/14/2023 23:39	2/16/2023 3:34	27.92	PO	Balance of plant overhaul/outage
510	Newman 4GT1	3/2/2023 18:19	3/2/2023 19:22	1.05	FO	Boiler drum gage glasses/level indicator
511	Newman 4GT1	4/18/2023 20:01	4/18/2023 21:08	1.12	FO	Boiler drum gage glasses/level indicator
512	Newman 4GT1	4/19/2023 19:03	4/19/2023 19:51	0.80	FO	Feedwater controls (report local controls feedwater pump; feedwater regulator valve; etc.)
513	Newman 4GT1	4/19/2023 22:55	4/19/2023 23:42	0.78	FO	Feedwater controls (report local controls feedwater pump; feedwater regulator valve; etc.)
514	Newman 4GT1	5/21/2023 15:22	5/21/2023 16:44	1.37	FO	Condensate booster pump motor
515	Newman 4GT1	5/21/2023 16:55	5/22/2023 17:28	24.55	FO	Feedwater controls (report local controls feedwater pump; feedwater regulator valve; etc.)
516	Newman 4GT1	5/22/2023 17:53	5/22/2023 20:10	2.28	FO	Circulating water pumps
517	Newman 4GT1	5/22/2023 22:38	5/23/2023 1:44	3.10	FO	Feedwater controls (report local controls feedwater pump; feedwater regulator valve; etc.)
518	Newman 4GT1	5/24/2023 2:02	5/24/2023 13:01	10.98	MO	Condensate booster pump motor
519	Newman 4GT1	6/6/2023 17:49	6/7/2023 3:08	9.32	FO	Other miscellaneous external problems
520	Newman 4GT1	6/19/2023 12:45	6/19/2023 16:15	3.50	FO	Air conditioning systems rooms and areas
521	Newman 4GT1	7/13/2023 7:43	7/13/2023 8:13	0.50	FO	Lube oil system general
522	Newman 4GT1	9/29/2023 21:01	9/30/2023 23:59	26.97	MO	LP Evaporator tubes
523	Newman 4GT1	10/1/2023 0:00	10/3/2023 22:01	70.02	MO	LP Evaporator tubes
524	Newman 4GT1	11/15/2023 7:51	11/15/2023 11:03	3.20	FO	Instrument air piping
525	Newman 4GT1	1/5/2024 23:10	6/1/2024 12:19	3541.15	PO	Major overhaul
526	Newman 4GT1	6/1/2024 12:27	6/8/2024 18:26	173.98	FO	Low pressure bearings A
527	Newman 4GT1	6/24/2024 8:34	6/24/2024 9:29	0.92	FO	Control valves
528	Newman 4GT1	7/19/2024 22:07	7/24/2024 12:36	110.48	MO	Feedwater pump
529	Newman 4GT1	9/16/2024 2:00	9/16/2024 3:19	1.32	FO	Low pressure bearings A
530	Newman 4GT2	10/2/2020 21:36	1/1/2021 0:00	2162.40	PO	Major overhaul
531	Newman 4GT2	1/1/2021 0:00	1/26/2021 7:45	607.75	PO	DCS (Distrubitve Control Systems) upgrades
532	Newman 4GT2	2/2/2021 6:16	2/2/2021 16:50	10.57	FO	HP Drum (including drum level trips not attributable to other causes)
533	Newman 4GT2	2/2/2021 16:50	2/9/2021 12:03	163.22	PO	HP Drum (including drum level trips not attributable to other causes)
534	Newman 4GT2	2/14/2021 15:51	2/14/2021 17:41	1.83	FO	Storms (ice; snow; etc.)
535	Newman 4GT2	2/14/2021 18:43	2/14/2021 19:13	0.50	FO	Storms (ice; snow; etc.)
536	Newman 4GT2	2/21/2021 15:02	2/21/2021 21:11	6.15	FO	Feedwater instrumentation (not local controls)
537	Newman 4GT2	3/8/2021 21:00	3/9/2021 3:41	6.68	FO	Gas turbine vibration
538	Newman 4GT2	3/10/2021 19:34	3/14/2021 22:53	99.32	PO	Other miscellaneous auxiliary system problems
539	Newman 4GT2	3/15/2021 10:41	3/15/2021 12:27	1.77	FO	Other DCS (Distributive Control System)problems
540	Newman 4GT2	3/15/2021 12:37	3/15/2021 13:25	0.80	FO	DCS (Distrubitve Control Systems) logic problems
541	Newman 4GT2	3/25/2021 21:56	3/26/2021 9:59	12.05	FO	Condensate/hotwell pumps
542	Newman 4GT2	4/5/2021 11:04	4/5/2021 19:46	8.70	FO	Other exciter problems
543	Newman 4GT2	4/7/2021 22:00	4/13/2021 11:14	133.23	MO	Other exhaust problems (including high exhaust system temperature not attributable to a specific problem)
544	Newman 4GT2	4/13/2021 11:15	4/13/2021 20:22	9.12	FO	Lube oil valves/piping
545	Newman 4GT2	4/14/2021 1:50	4/14/2021 14:12	12.37	MO	Gas turbine vibration
546	Newman 4GT2	4/14/2021 21:56	4/15/2021 17:54	19.97	MO	Gas turbine vibration
547	Newman 4GT2	4/16/2021 1:08	4/16/2021 17:13	16.08	MO	Gas turbine vibration
548	Newman 4GT2	4/16/2021 21:51	4/17/2021 18:14	20.38	MO	Gas turbine vibration
549	Newman 4GT2	4/17/2021 23:02	4/28/2021 12:01	252.98	MO	Gas turbine vibration
550	Newman 4GT2	4/28/2021 20:48	4/29/2021 11:03	14.25	MO	Gas turbine vibration

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
551	Newman 4GT2	5/4/2021 10:30	5/4/2021 13:47	3.28	FO	Lack of fuel: Physical failures of fuel supply or delivery/transportation of fuel
552	Newman 4GT2	5/8/2021 21:10	5/8/2021 23:15	2.08	FO	Gas turbine vibration
553	Newman 4GT2	5/11/2021 20:53	5/11/2021 21:53	1.00	FO	Gas turbine vibration
554	Newman 4GT2	5/13/2021 22:45	5/13/2021 23:37	0.87	FO	Gas turbine vibration
555	Newman 4GT2	5/14/2021 19:15	5/15/2021 9:50	14.58	FO	Gas turbine vibration
556	Newman 4GT2	5/16/2021 17:34	5/16/2021 19:59	2.42	FO	Gas turbine vibration
557	Newman 4GT2	5/16/2021 20:11	5/16/2021 21:10	0.98	FO	Gas turbine vibration
558	Newman 4GT2	5/18/2021 14:57	5/18/2021 15:44	0.78	FO	Gas turbine vibration
559	Newman 4GT2	5/18/2021 15:48	5/18/2021 18:47	2.98	FO	Gas turbine vibration
560	Newman 4GT2	5/20/2021 10:50	5/20/2021 12:47	1.95	FO	Gas turbine vibration
561	Newman 4GT2	5/20/2021 12:56	5/20/2021 16:41	3.75	FO	Gas turbine vibration
562	Newman 4GT2	5/21/2021 18:57	5/22/2021 14:10	19.22	FO	Gas turbine vibration
563	Newman 4GT2	5/22/2021 14:15	5/22/2021 17:46	3.52	FO	Gas turbine vibration
564	Newman 4GT2	5/24/2021 16:51	5/29/2021 13:53	117.03	FO	Boiler recirculation pumps
565	Newman 4GT2	6/12/2021 14:40	6/12/2021 20:02	5.37	FO	Condensate/hotwell pumps
566	Newman 4GT2	7/1/2021 12:49	7/1/2021 14:12	1.38	FO	DCS (Distrubitve Control Systems) logic problems
567	Newman 4GT2	7/30/2021 15:23	7/31/2021 20:15	28.87	PO	Boiler recirculation pumps
568	Newman 4GT2	7/31/2021 20:15	7/31/2021 22:39	2.40	FO	Power Station switchyard (non generating unit equipment)
569	Newman 4GT2	8/19/2021 23:49	8/20/2021 1:43	1.90	FO	Hot well level controls
570	Newman 4GT2	9/7/2021 13:23	9/7/2021 15:11	1.80	FO	Improper balance between tube sections not due to fouling or plugging
571	Newman 4GT2	10/31/2021 20:31	11/19/2021 23:00	458.48	PO	Combustion inspection (CI)
572	Newman 4GT2	11/19/2021 23:00	11/22/2021 19:50	68.83	PO	Water Injection System (Gas Turbine)
573	Newman 4GT2	12/5/2021 22:07	12/6/2021 4:36	6.48	FO	Heat recovery steam generator to gas turbine connecting equipment. For additional codes; use Fossil Steam Cause Codes 0010 to 1999.
574	Newman 4GT2	12/23/2021 8:40	12/23/2021 9:30	0.83	FO	Heat recovery steam generator to gas turbine connecting equipment. For additional codes; use Fossil Steam Cause Codes 0010 to 1999.
575	Newman 4GT2	1/20/2022 5:55	1/20/2022 9:16	3.35	FO	Open cooling water system instrumentation
576	Newman 4GT2	2/2/2022 22:42	2/3/2022 17:26	18.73	FO	Other turbine instrument and control problems
577	Newman 4GT2	3/20/2022 19:43	3/20/2022 21:41	1.97	FO	Other feedwater valves
578	Newman 4GT2	3/25/2022 16:09	3/26/2022 1:40	9.52	FO	Feedwater controls (report local controls feedwater pump; feedwater regulator valve; etc.)
579	Newman 4GT2	3/30/2022 11:11	4/5/2022 11:43	144.53	MO	Starting system (including motor) A
580	Newman 4GT2	5/26/2022 6:24	5/26/2022 12:21	5.95	FO	Generator output breaker
581	Newman 4GT2	6/8/2022 22:29	6/9/2022 3:36	5.12	FO	Generator output breaker
582	Newman 4GT2	7/28/2022 20:11	7/29/2022 18:08	21.95	FO	Circulating water pumps
583	Newman 4GT2	8/21/2022 0:38	8/21/2022 1:37	0.98	FO	Gas turbine vibration
584	Newman 4GT2	10/26/2022 8:51	10/27/2022 15:42	30.85	FO	Boiler; miscellaneous
585	Newman 4GT2	11/19/2022 1:40	11/21/2022 15:47	62.12	PO	Lack of fuel: Physical failures of fuel supply or delivery/transportation of fuel
586	Newman 4GT2	12/31/2022 0:06	12/31/2022 23:59	23.88	PO	Lack of fuel: Physical failures of fuel supply or delivery/transportation of fuel
587	Newman 4GT2	3/2/2023 18:24	3/2/2023 21:14	2.83	FO	Boiler drum gage glasses/level indicator
588	Newman 4GT2	5/5/2023 23:00	5/12/2023 17:12	162.20	PO	Lube oil system general
589	Newman 4GT2	5/21/2023 15:20	5/21/2023 17:38	2.30	FO	Condensate booster pump motor
590	Newman 4GT2	5/22/2023 17:53	5/22/2023 18:56	1.05	FO	Circulating water pumps
591	Newman 4GT2	5/22/2023 20:08	5/23/2023 13:00	16.87	FO	Feedwater controls (report local controls feedwater pump; feedwater regulator valve; etc.)
592	Newman 4GT2	5/24/2023 2:02	5/24/2023 12:32	10.50	MO	Condensate booster pump motor
593	Newman 4GT2	5/25/2023 6:19	5/25/2023 7:06	0.78	FO	Inlet air evaporative coolers B
594	Newman 4GT2	6/6/2023 17:49	6/7/2023 1:11	7.37	FO	Other miscellaneous external problems
595	Newman 4GT2	6/19/2023 12:45	6/19/2023 15:46	3.02	FO	Air conditioning systems rooms and areas
596	Newman 4GT2	8/11/2023 22:01	8/12/2023 13:38	15.62	MO	Feedwater controls (report local controls feedwater pump; feedwater regulator valve; etc.)
597	Newman 4GT2	10/28/2023 10:22	10/28/2023 11:13	0.85	FO	High pressure bearings D
598	Newman 4GT2	1/5/2024 23:33	5/16/2024 17:08	3161.58	PO	Major overhaul
599	Newman 4GT2	5/17/2024 20:48	5/18/2024 3:41	6.88	FO	Other miscellaneous auxiliary system problems
600	Newman 4GT2	5/18/2024 17:44	5/18/2024 18:19	0.58	FO	Other feedwater system problems

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
601	Newman 4GT2	5/19/2024 22:45	5/20/2024 2:17	3.53	FO	High pressure bearings D
602	Newman 4GT2	5/20/2024 20:35	5/20/2024 23:30	2.92	FO	Feedwater pump
603	Newman 4GT2	5/24/2024 6:20	5/24/2024 11:29	5.15	FO	Feedwater pump
604	Newman 4GT2	6/19/2024 22:07	6/22/2024 10:00	59.88	MO	HP economizer
605	Newman 4GT2	7/3/2024 4:58	7/3/2024 7:25	2.45	FO	Gas fuel system B
606	Newman 4GT2	9/6/2024 4:27	9/6/2024 10:54	6.45	FO	Low pressure bearings A
607	Newman 4GT2	9/16/2024 0:12	9/16/2024 3:57	3.75	FO	Low pressure bearings A
608	Newman 4GT2	9/21/2024 9:47	9/21/2024 10:30	0.72	FO	Low pressure bearings A
609	Newman 4GT2	9/29/2024 6:03	9/29/2024 8:35	2.53	FO	Low pressure bearings A
610	Newman 4ST	10/2/2020 21:10	1/26/2021 7:45	2770.58	PO	Major turbine overhaul
611	Newman 4ST	2/2/2021 6:13	2/9/2021 17:45	179.53	FO	HP steam turbine thrust bearings
612	Newman 4ST	2/10/2021 9:36	2/10/2021 9:48	0.20	FO	Feedwater controls (report local controls feedwater pump; feedwater regulator valve; etc.)
613	Newman 4ST	2/10/2021 15:41	2/10/2021 15:51	0.17	FO	Inter and after condensers
614	Newman 4ST	2/14/2021 15:51	2/16/2021 13:00	45.15	FO	Storms (ice; snow; etc.)
615	Newman 4ST	3/9/2021 1:15	3/9/2021 5:11	3.93	FO	DCS (Distrubitve Control Systems) logic problems
616	Newman 4ST	3/10/2021 19:37	3/15/2021 9:18	109.68	PO	Air ejector piping and valves
617	Newman 4ST	3/15/2021 10:41	3/15/2021 13:52	3.18	FO	Other DCS (Distributive Control System)problems
618	Newman 4ST	3/17/2021 3:15	3/17/2021 5:09	1.90	FO	DCS (Distrubitve Control Systems) logic problems
619	Newman 4ST	3/25/2021 21:26	3/26/2021 13:18	15.87	FO	Condensate/hotwell pumps
620	Newman 4ST	3/30/2021 11:32	3/30/2021 14:04	2.53	FO	Lube oil pumps A
621	Newman 4ST	3/30/2021 14:30	3/30/2021 14:54	0.40	FO	Lube oil pumps A
622	Newman 4ST	4/7/2021 22:00	4/14/2021 6:15	152.25	MO	Loss of vacuum not attributable to a particular component such as air ejectors or valves; or high back pressure not attributable to high circulating water temperature; or vacuum losses from a known cause.
623	Newman 4ST	4/28/2021 11:14	4/28/2021 11:30	0.27	FO	Operator error
624	Newman 4ST	5/1/2021 2:25	5/1/2021 3:01	0.60	FO	LP Drum (including drum level trips not attributable to other causes)
625	Newman 4ST	5/4/2021 10:30	5/4/2021 12:02	1.53	FO	Lack of fuel: Physical failures of fuel supply or delivery/transportation of fuel
626	Newman 4ST	5/6/2021 15:48	5/7/2021 2:45	10.95	FO	Lube oil valves/piping
627	Newman 4ST	5/24/2021 16:48	5/24/2021 17:22	0.57	FO	Boiler recirculation pumps
628	Newman 4ST	5/26/2021 14:39	5/27/2021 10:54	20.25	FO	Gas turbine vibration
629	Newman 4ST	6/12/2021 14:40	6/12/2021 19:14	4.57	FO	Condensate/hotwell pumps
630	Newman 4ST	7/1/2021 12:49	7/1/2021 14:58	2.15	FO	DCS (Distrubitve Control Systems) logic problems
631	Newman 4ST	7/16/2021 20:06	7/16/2021 20:37	0.52	FO	Other switchyard equipment
632	Newman 4ST	8/19/2021 23:49	8/20/2021 2:47	2.97	FO	Hot well level controls
633	Newman 4ST	9/5/2021 10:24	9/5/2021 11:12	0.80	FO	Lightning
634	Newman 4ST	9/7/2021 13:23	9/7/2021 16:09	2.77	FO	Other miscellaneous steam turbine problems
635	Newman 4ST	10/25/2021 2:23	10/25/2021 5:09	2.77	FO	Boiler recirculation pumps
636	Newman 4ST	10/31/2021 20:16	11/21/2021 13:20	497.07	PO	Inspection F
637	Newman 4ST	11/21/2021 16:00	11/22/2021 20:52	28.87	FO	Other miscellaneous steam turbine problems
638	Newman 4ST	12/5/2021 21:52	12/6/2021 5:26	7.57	FO	Boiler; miscellaneous
639	Newman 4ST	12/21/2021 8:10	12/21/2021 9:17	1.12	FO	Lube oil system valves and piping
640	Newman 4ST	1/20/2022 5:48	1/20/2022 10:50	5.03	FO	Open cooling water system instrumentation
641	Newman 4ST	2/2/2022 22:42	2/4/2022 16:00	41.30	FO	Other turbine instrument and control problems
642	Newman 4ST	3/9/2022 15:13	3/9/2022 17:24	2.18	FO	Other feedwater valves
643	Newman 4ST	3/26/2022 1:47	3/26/2022 2:25	0.63	FO	High pressure heater tube leaks
644	Newman 4ST	3/27/2022 22:29	4/5/2022 12:16	205.78	MO	Other lube oil system problems
645	Newman 4ST	7/29/2022 18:16	7/29/2022 18:29	0.22	FO	Boiler drum gage glasses/level indicator
646	Newman 4ST	10/27/2022 15:52	10/27/2022 16:25	0.55	FO	Other boiler instrumentation and control problems
647	Newman 4ST	11/19/2022 1:27	11/22/2022 5:44	76.28	PO	Lack of fuel: Physical failures of fuel supply or delivery/transportation of fuel
648	Newman 4ST	12/31/2022 0:07	2/16/2023 10:50	1138.72	PO	Inspection F
649	Newman 4ST	3/2/2023 18:24	3/2/2023 22:47	4.38	FO	Boiler drum gage glasses/level indicator
650	Newman 4ST	4/18/2023 19:43	4/18/2023 21:41	1.97	FO	Other lube oil system problems

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
651	Newman 4ST	4/19/2023 4:35	4/19/2023 6:10	1.58	FO	Low pressure bearings A
652	Newman 4ST	5/18/2023 14:20	5/18/2023 15:59	1.65	FO	HP Drum (including drum level trips not attributable to other causes)
653	Newman 4ST	5/21/2023 15:22	5/21/2023 18:41	3.32	FO	Feedwater controls (report local controls feedwater pump; feedwater regulator valve; etc.)
654	Newman 4ST	5/22/2023 17:53	5/22/2023 19:35	1.70	FO	Circulating water pumps
655	Newman 4ST	5/24/2023 2:02	5/24/2023 15:19	13.28	MO	Condensate booster pump motor
656	Newman 4ST	6/6/2023 17:49	6/7/2023 3:54	10.08	FO	Other miscellaneous external problems
657	Newman 4ST	6/19/2023 12:45	6/19/2023 17:20	4.58	FO	Air conditioning systems rooms and areas
658	Newman 4ST	7/13/2023 7:56	7/13/2023 8:32	0.60	FO	Other boiler instrumentation and control problems
659	Newman 4ST	10/3/2023 19:34	10/4/2023 1:46	6.20	FO	Feedwater controls (report local controls feedwater pump; feedwater regulator valve; etc.)
660	Newman 4ST	11/15/2023 7:51	11/17/2023 11:00	51.15	FO	Exciter drive motor
661	Newman 4ST	1/5/2024 22:31	5/19/2024 3:46	3221.25	PO	Major turbine overhaul (720 hrs or longer) (use for non-specific
662	Newman 4ST	5/20/2024 18:34	5/21/2024 4:33	9.98	FO	Loss of vacuum not attributable to a particular component
663	Newman 4ST	5/24/2024 6:13	5/24/2024 13:12	6.98	FO	Feedwater pump
664	Newman 4ST	7/9/2024 14:55	7/10/2024 21:01	30.10	FO	Lube oil system valves and piping
665	Newman 4ST	7/11/2024 14:33	7/11/2024 21:34	7.02	FO	Hydraulic system pipes and valves
666	Newman 4ST	7/16/2024 21:01	7/18/2024 6:55	33.90	MO	Lube oil system valves and piping
667	Newman 4ST	7/19/2024 22:06	7/24/2024 14:53	112.78	MO	Circulating water pumps
668	Newman 4ST	9/6/2024 7:38	9/6/2024 13:12	5.57	FO	Feedwater pump
669	Newman 4ST	9/16/2024 0:17	9/16/2024 6:03	5.77	FO	Low pressure bearings A
670	Newman 4ST	9/29/2024 6:29	9/29/2024 17:14	10.75	FO	Low pressure bearings A
671	Newman 5GT3	11/30/2020 14:34	11/30/2020 21:23	6.82	FO	Maintenance personnel error
672	Newman 5GT3	1/20/2021 19:00	1/21/2021 15:26	20.43	FO	HP Drum (including drum level trips not attributable to other causes)
673	Newman 5GT3	2/14/2021 6:50	2/14/2021 11:09	4.32	FO	Storms (ice; snow; etc.)
674	Newman 5GT3	2/14/2021 17:28	2/14/2021 18:10	0.70	FO	Storms (ice; snow; etc.)
675	Newman 5GT3	2/14/2021 22:54	2/15/2021 0:20	1.43	FO	Storms (ice; snow; etc.)
676	Newman 5GT3	2/21/2021 11:20	3/27/2021 4:18	808.97	PO	Hot end inspection B
677	Newman 5GT3	3/27/2021 10:18	3/27/2021 21:46	11.47	PO	Hot end inspection B
678	Newman 5GT3	3/28/2021 3:36	3/29/2021 9:28	29.87	PO	Hot end inspection B
679	Newman 5GT3	3/29/2021 17:08	3/30/2021 10:58	17.83	PO	Hot end inspection B
680	Newman 5GT3	3/30/2021 17:24	3/31/2021 3:22	9.97	PO	Hot end inspection B
681	Newman 5GT3	3/31/2021 16:05	4/5/2021 13:21	117.27	PO	Hot end inspection B
682	Newman 5GT3	4/23/2021 23:42	5/9/2021 8:15	368.55	MO	Other exhaust problems (including high exhaust system temperature not attributable to a specific problem)
683	Newman 5GT3	5/13/2021 15:20	5/16/2021 18:20	75.00	FO	Load gear compartment B
684	Newman 5GT3	5/28/2021 11:53	5/28/2021 15:26	3.55	FO	Load gear compartment B
685	Newman 5GT3	6/28/2021 1:08	6/29/2021 21:04	43.93	MO	Feedwater pump
686	Newman 5GT3	7/9/2021 15:42	7/9/2021 17:40	1.97	FO	Other feedwater pump problems
687	Newman 5GT3	8/20/2021 20:57	8/27/2021 20:39	167.70	FO	LP Evaporator tubes
688	Newman 5GT3	1/15/2022 5:32	2/4/2022 15:18	489.77	PO	General unit inspection A
689	Newman 5GT3	2/10/2022 15:26	2/11/2022 17:56	26.50	FO	NOx stack emissions (gas turbine)
690	Newman 5GT3	2/11/2022 19:23	2/18/2022 19:22	167.98	FO	NOx stack emissions (gas turbine)
691	Newman 5GT3	4/1/2022 9:57	4/7/2022 14:46	148.82	MO	Heat recovery steam generator to gas turbine connecting equipment. For additional codes; use Fossil Steam Cause Codes 0010 to 1999.
692	Newman 5GT3	4/11/2022 16:00	4/12/2022 9:45	17.75	FO	Nozzles/vanes
693	Newman 5GT3	7/29/2022 6:20	7/29/2022 13:16	6.93	MO	Boiler recirculation pumps
694	Newman 5GT3	9/23/2022 23:35	9/26/2022 1:14	49.65	MO	Boiler Inspections problem identification/investigative
695	Newman 5GT3	2/14/2023 6:34	2/16/2023 16:30	57.93	FO	Gas fuel system B
696	Newman 5GT3	2/16/2023 16:30	2/17/2023 22:00	29.50	PO	Major boiler overhaul
697	Newman 5GT3	3/1/2023 0:00	4/29/2023 16:07	1432.12	PO	Major boiler overhaul
698	Newman 5GT3	9/16/2023 22:06	9/18/2023 9:41	35.58	MO	Boiler recirculation piping including downcomers
699	Newman 5GT3	10/30/2023 2:57	10/30/2023 7:34	4.62	FO	Other Controls and instrumentation Problems A
700	Newman 5GT3	4/13/2024 8:58	6/10/2024 17:51	1400.88	PO	General unit inspection A

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
701	Newman 5GT3	7/12/2024 4:22	7/12/2024 6:25	2.05	MO	Gas fuel system B
702	Newman 5GT4	11/30/2020 14:44	11/30/2020 19:15	4.52	FO	Maintenance personnel error
703	Newman 5GT4	1/11/2021 7:43	1/11/2021 15:23	7.67	FO	Boiler drum gage glasses/level indicator
704	Newman 5GT4	1/20/2021 19:20	1/21/2021 16:54	21.57	FO	HP Drum (including drum level trips not attributable to other causes)
705	Newman 5GT4	2/14/2021 7:34	2/14/2021 8:43	1.15	FO	Storms (ice; snow; etc.)
706	Newman 5GT4	2/14/2021 16:46	2/14/2021 21:54	5.13	FO	Storms (ice; snow; etc.)
707	Newman 5GT4	3/18/2021 10:33	4/6/2021 15:12	460.65	PO	General unit inspection A
708	Newman 5GT4	6/28/2021 1:00	6/30/2021 6:26	53.43	MO	Feedwater pump
709	Newman 5GT4	6/30/2021 9:36	6/30/2021 10:11	0.58	FO	Load gear compartment B
710	Newman 5GT4	6/30/2021 12:47	6/30/2021 14:23	1.60	FO	Load gear compartment B
711	Newman 5GT4	8/21/2021 6:10	8/26/2021 7:57	121.78	FO	HP steam isolation/boundary valves
712	Newman 5GT4	12/24/2021 17:26	12/24/2021 18:28	1.03	FO	Boiler; miscellaneous
713	Newman 5GT4	1/15/2022 0:54	2/4/2022 21:45	500.85	PO	General unit inspection A
714	Newman 5GT4	2/10/2022 15:26	2/11/2022 13:25	21.98	FO	NOx stack emissions (gas turbine)
715	Newman 5GT4	2/11/2022 16:16	2/22/2022 7:35	255.32	FO	NOx stack emissions (gas turbine)
716	Newman 5GT4	3/29/2022 16:22	4/1/2022 0:00	55.63	MO	Exhaust Stack
717	Newman 5GT4	4/1/2022 0:00	4/7/2022 14:46	158.77	MO	Exhaust Stack
718	Newman 5GT4	5/21/2022 20:14	5/26/2022 16:20	116.10	MO	IP Desuperheater/attemperator piping between 200-600 PSIG
719	Newman 5GT4	9/23/2022 23:58	9/26/2022 0:49	48.85	MO	Boiler Inspections problem identification/investigative
720	Newman 5GT4	10/25/2022 23:35	10/28/2022 19:14	67.65	MO	Other feedwater valves
721	Newman 5GT4	12/27/2022 14:29	12/27/2022 14:58	0.48	FO	Gas fuel system B
722	Newman 5GT4	2/14/2023 6:34	2/16/2023 16:30	57.93	FO	Gas fuel system B
723	Newman 5GT4	2/17/2023 22:00	4/29/2023 17:43	1699.72	PO	Major boiler overhaul
724	Newman 5GT4	4/30/2023 17:34	4/30/2023 20:24	2.83	PO	Feedwater regulating (boiler level control) valve
725	Newman 5GT4	5/1/2023 12:44	5/2/2023 14:42	25.97	FO	Inlet bleed heat valve
726	Newman 5GT4	5/9/2023 12:24	5/9/2023 14:07	1.72	FO	Emergency generator trip devices
727	Newman 5GT4	7/17/2024 23:00	7/19/2024 0:01	25.02	MO	LP superheater
728	Newman 5GT4	7/19/2024 9:13	7/19/2024 11:08	1.92	FO	Feedwater pump suction screens
729	Newman 5ST	11/30/2020 14:44	12/1/2020 4:56	14.20	FO	Maintenance personnel error
730	Newman 5ST	1/11/2021 7:37	1/11/2021 12:45	5.13	FO	Boiler drum gage glasses/level indicator
731	Newman 5ST	1/18/2021 21:09	1/19/2021 22:11	25.03	FO	Loss of vacuum not attributable to a particular component such as air ejectors or valves; or high back pressure not attributable to high circulating water temperature; or vacuum losses from a known cause.
732	Newman 5ST	1/20/2021 18:44	1/22/2021 1:39	30.92	FO	Loss of vacuum not attributable to a particular component such as air ejectors or valves; or high back pressure not attributable to high circulating water temperature; or vacuum losses from a known cause.
733	Newman 5ST	2/14/2021 6:40	2/14/2021 11:57	5.28	FO	Storms (ice; snow; etc.)
734	Newman 5ST	2/14/2021 14:25	2/15/2021 16:00	25.58	FO	Storms (ice; snow; etc.)
735	Newman 5ST	2/15/2021 16:00	3/28/2021 2:30	970.50	PO	Boiler Inspections scheduled or routine
736	Newman 5ST	3/28/2021 2:40	3/28/2021 3:18	0.63	PO	Boiler Inspections scheduled or routine
737	Newman 5ST	3/28/2021 3:23	3/31/2021 11:43	80.33	PO	Boiler Inspections scheduled or routine
738	Newman 5ST	3/31/2021 15:50	4/6/2021 2:55	131.08	PO	Hot end inspection B
739	Newman 5ST	5/11/2021 15:39	5/12/2021 1:15	9.60	FO	Switchyard transformers and associated cooling systems
740	Newman 5ST	5/20/2021 16:23	5/21/2021 22:36	30.22	FO	Switchyard transformers and associated cooling systems
741	Newman 5ST	5/21/2021 22:36	5/23/2021 13:12	38.60	MO	Hot end inspection B
742	Newman 5ST	6/28/2021 1:02	6/30/2021 3:01	49.98	MO	Feedwater pump
743	Newman 5ST	8/19/2021 23:41	8/21/2021 3:46	28.08	FO	Switchyard transformers and associated cooling systems
744	Newman 5ST	8/21/2021 5:49	8/26/2021 11:22	125.55	FO	HP steam isolation/boundary valves
745	Newman 5ST	1/15/2022 0:06	3/31/2022 23:59	1823.88	PO	Major turbine overhaul
746	Newman 5ST	4/1/2022 0:00	4/18/2022 18:00	426.00	PO	Major turbine overhaul
747	Newman 5ST	4/25/2022 0:54	5/4/2022 15:57	231.05	FO	Other hydraulic system problems
748	Newman 5ST	5/16/2022 23:52	5/17/2022 0:32	0.67	FO	HP Drum (including drum level trips not attributable to other causes)
749	Newman 5ST	5/21/2022 20:13	5/21/2022 20:52	0.65	FO	HP Drum (including drum level trips not attributable to other causes)
750	Newman 5ST	5/21/2022 23:55	5/22/2022 0:26	0.52	FO	Feedwater controls (report local controls feedwater pump; feedwater regulator valve; etc.)

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
751	Newman 5ST	6/24/2022 14:00	6/24/2022 14:44	0.73	FO	Other hydraulic system problems
752	Newman 5ST	9/23/2022 22:49	9/26/2022 3:50	53.02	PO	Boiler Inspections problem identification/investigative
753	Newman 5ST	10/28/2022 18:13	10/28/2022 20:15	2.03	FO	Hot well level controls
754	Newman 5ST	12/27/2022 14:51	12/27/2022 15:26	0.58	FO	Gas fuel system B
755	Newman 5ST	2/14/2023 6:34	2/16/2023 16:30	57.93	FO	Gas fuel system B
756	Newman 5ST	2/17/2023 22:00	4/29/2023 19:38	1701.63	PO	Major boiler overhaul
757	Newman 5ST	4/30/2023 14:11	4/30/2023 21:57	7.77	FO	Startup feedwater pump
758	Newman 5ST	5/2/2023 12:36	5/2/2023 13:25	0.82	MO	Feedwater controls (report local controls feedwater pump; feedwater regulator valve; etc.)
759	Newman 5ST	5/27/2023 9:39	5/27/2023 10:23	0.73	FO	Other turbine valves (including LP steam admission valves)
760	Newman 5ST	6/6/2023 17:50	6/6/2023 20:56	3.10	FO	Other miscellaneous external problems
761	Newman 5ST	9/16/2023 22:09	9/16/2023 22:54	0.75	FO	Boiler drum gage glasses/level indicator
762	Newman 5ST	10/7/2023 9:05	10/7/2023 10:17	1.20	FO	Other lube oil system problems
763	Newman 5ST	4/13/2024 8:57	6/11/2024 18:24	1425.45	PO	Inspection F
764	Newman 5ST	6/20/2024 6:38	6/20/2024 9:15	2.62	FO	Miscellaneous plant auxiliary process and services instrumentati
765	Newman 6 (3)	1/16/2024 17:10	1/16/2024 19:10	2.00	FO	Gas fuel system B
766	Newman 6 (3)	1/18/2024 7:30	1/18/2024 10:00	2.50	FO	Gas fuel system B
767	Newman 6 (3)	1/19/2024 15:00	2/8/2024 5:01	470.02	MO	SCR (Selective Catalytic Reduction) NOx Other ammonia system problems
768	Newman 6 (3)	2/8/2024 5:17	2/8/2024 8:58	3.68	FO	Gas fuel system B
769	Newman 6 (3)	2/8/2024 19:56	2/9/2024 7:51	11.92	MO	NOx stack emissions (gas turbine)
770	Newman 6 (3)	2/9/2024 20:00	2/10/2024 7:43	11.72	MO	NOx stack emissions (gas turbine)
771	Newman 6 (3)	2/10/2024 23:00	2/11/2024 5:40	6.67	MO	NOx stack emissions (gas turbine)
772	Newman 6 (3)	2/11/2024 22:01	2/12/2024 16:04	18.05	MO	NOx stack emissions (gas turbine)
773	Newman 6 (3)	2/29/2024 6:00	2/29/2024 14:00	8.00	MO	SCR (Selective Catalytic Reduction) NOx Other ammonia system problems
774	Newman 6 (3)	3/25/2024 18:00	3/30/2024 16:52	118.87	FO	Fire detection and extinguishing system B
775	Newman 6 (3)	4/5/2024 8:07	4/6/2024 17:07	33.00	FO	480-volt circuit breakers
776	Newman 6 (3)	4/23/2024 7:24	4/23/2024 9:56	2.53	FO	AC Protection devices
777	Newman 6 (3)	5/18/2024 20:55	5/19/2024 15:47	18.87	MO	Other economic problems
778	Newman 6 (3)	6/23/2024 21:00	6/25/2024 14:18	41.30	MO	Other miscellaneous auxiliary system problems
779	Newman 6 (3)	7/26/2024 21:48	7/28/2024 18:30	44.70	MO	Inlet air evaporative coolers B
780	Newman 6 (3)	9/17/2024 19:05	9/18/2024 6:00	10.92	FO	Instrument air compressors
781	Palo Verde 1	10/10/2020 9:30	12/3/2020 23:59	1310.48	PO	Normal Refueling outage
782	Palo Verde 1	4/9/2022 0:00	5/9/2022 11:13	731.22	PO	Normal Refueling outage
783	Palo Verde 1	5/9/2022 11:13	5/14/2022 3:16	112.05	PO	Normal refueling outage extension
784	Palo Verde 1	4/8/2023 21:44	4/14/2023 11:38	133.90	FO	Hydraulic system pumps
785	Palo Verde 1	10/7/2023 0:00	11/11/2023 11:30	851.50	PO	Normal Refueling outage
786	Palo Verde 1	11/11/2023 11:30	11/11/2023 22:47	11.28	PO	Normal refueling outage extension
787	Palo Verde 2	5/19/2021 3:15	5/22/2021 8:32	77.28	FO	Reactor trip system including sensors, logic, and actuators (includes spurious trips but not valid trips)
788	Palo Verde 2	10/9/2021 0:00	11/12/2021 0:58	816.97	PO	Normal Refueling outage
789	Palo Verde 2	1/24/2022 16:31	2/6/2022 3:30	298.98	MO	High pressure heater tube leaks
790	Palo Verde 2	4/8/2023 0:00	5/13/2023 5:01	845.02	PO	Normal Refueling outage
791	Palo Verde 2	5/22/2023 3:58	5/29/2023 15:20	179.37	MO	Other feedwater valves
792	Palo Verde 2	6/2/2023 4:05	6/4/2023 11:29	55.40	FO	Other feedwater valves
793	Palo Verde 3 (3)	4/9/2021 20:30	5/22/2021 8:32	1020.03	PO	Normal Refueling outage
794	Palo Verde 3 (3)	12/6/2021 12:03	12/10/2021 4:48	88.75	FO	Control rod drive power supplies
795	Palo Verde 3 (3)	10/7/2022 23:57	11/10/2022 9:52	801.92	PO	Normal Refueling outage
796	Palo Verde 3 (3)	11/15/2022 13:03	11/16/2022 11:09	22.10	FO	Other turbine instrument and control problems
797	Palo Verde 3 (3)	8/2/2023 4:59	8/3/2023 0:24	19.42	FO	Control valves
798	Palo Verde 3 (3)	4/6/2024 0:00	5/12/2024 0:00	864.00	PO	Normal Refueling outage
799	Rio Grande 6 (3)	6/29/2021 7:00	7/1/2021 12:00	53.00	MO	Condenser tube cleaning system including debris filter
800	Rio Grande 6 (3)	7/27/2021 7:00	7/28/2021 14:29	31.48	MO	Generator voltage control

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
801	Rio Grande 6 (3)	10/28/2021 12:25	10/29/2021 17:23	28.97	FO	Other turbine instrument and control problems
802	Rio Grande 6 (3)	3/5/2022 0:00	3/30/2022 10:09	610.15	PO	Inspection F
803	Rio Grande 6 (3)	4/13/2022 7:00	4/14/2022 8:40	25.67	MO	Other miscellaneous boiler air and gas system problems
804	Rio Grande 6 (3)	5/12/2022 23:04	5/13/2022 16:16	17.20	FO	Circulating water piping
805	Rio Grande 6 (3)	6/23/2022 21:25	6/30/2022 0:00	146.58	FO	Exciter field rheostat
806	Rio Grande 6 (3)	1/24/2023 7:00	1/27/2023 11:30	76.50	PO	Other miscellaneous external problems
807	Rio Grande 6 (3)	3/17/2023 13:12	3/18/2023 15:00	25.80	FO	Condenser tube leaks
808	Rio Grande 6 (3)	3/20/2023 15:41	4/3/2023 17:45	338.07	FO	Waterwall (Furnace wall)
809	Rio Grande 6 (3)	4/23/2023 20:40	4/24/2023 17:58	21.30	FO	Feedwater regulating (boiler level control) valve
810	Rio Grande 6 (3)	5/16/2023 20:00	5/18/2023 16:30	44.50	MO	Condenser tube leaks
811	Rio Grande 6 (3)	5/26/2023 23:14	5/27/2023 18:00	18.77	MO	Closed cooling water piping
812	Rio Grande 6 (3)	8/24/2023 17:59	8/25/2023 8:00	14.02	FO	Boiler; miscellaneous
813	Rio Grande 6 (3)	11/26/2023 0:00	11/30/2023 23:59	119.98	PO	Main steam piping up to turbine stop valves
814	Rio Grande 6 (3)	12/1/2023 0:00	12/31/2023 23:59	743.98	PO	Main steam piping up to turbine stop valves
815	Rio Grande 6 (3)	1/1/2024 0:00	1/3/2024 15:30	63.50	PO	Balance of plant overhaul/outage
816	Rio Grande 6 (3)	4/2/2024 23:00	4/25/2024 12:51	541.85	FO	Operator error
817	Rio Grande 6 (3)	4/26/2024 10:17	6/6/2024 17:51	991.57	FO	Operator error
818	Rio Grande 6 (3)	6/14/2024 17:16	6/28/2024 8:58	327.70	FO	Exciter commutator and brushes
819	Rio Grande 7	12/14/2020 7:00	12/18/2020 10:13	99.22	MO	Second reheater
820	Rio Grande 7	1/4/2021 8:00	1/18/2021 15:40	343.67	MO	Station service startup transformer
821	Rio Grande 7	1/22/2021 21:56	1/25/2021 2:02	52.10	FO	Circulating water piping
822	Rio Grande 7	2/6/2021 8:00	3/1/2021 13:31	557.52	MO	Boiler Inspections scheduled or routine
823	Rio Grande 7	3/16/2021 23:28	3/19/2021 3:45	52.28	MO	Main steam relief/safety valves off superheater
824	Rio Grande 7	4/6/2021 10:58	4/9/2021 23:34	84.60	FO	Economizer
825	Rio Grande 7	4/15/2021 8:18	4/15/2021 11:07	2.82	FO	Forced draft fan controls
826	Rio Grande 7	4/23/2021 22:01	4/26/2021 8:12	58.18	MO	Other boiler tube leaks
827	Rio Grande 7	5/10/2021 8:24	5/10/2021 12:46	4.37	FO	Forced draft fan controls
828	Rio Grande 7	5/13/2021 8:02	5/13/2021 12:26	4.40	FO	Forced draft fan controls
829	Rio Grande 7	6/25/2021 20:46	6/30/2021 22:28	121.70	MO	Boiler; miscellaneous
830	Rio Grande 7	10/31/2021 10:43	10/31/2021 14:34	3.85	FO	Turbine trip devices (including instruments)
831	Rio Grande 7	11/4/2021 21:52	11/11/2021 6:18	152.43	FO	Second superheater
832	Rio Grande 7	2/7/2022 23:16	2/12/2022 14:30	111.23	FO	Economizer
833	Rio Grande 7	3/11/2022 7:57	3/20/2022 14:04	222.12	MO	First reheater
834	Rio Grande 7	4/8/2022 21:23	5/12/2022 3:44	798.35	PO	Boiler Inspections scheduled or routine
835	Rio Grande 7	5/19/2022 20:15	5/23/2022 1:36	77.35	MO	Refractory and insulation
836	Rio Grande 7	5/23/2022 4:22	5/23/2022 12:27	8.08	FO	Combined intercept valves
837	Rio Grande 7	7/10/2022 15:16	7/10/2022 16:48	1.53	FO	Boiler; miscellaneous
838	Rio Grande 7	7/22/2022 22:46	7/26/2022 4:16	77.50	PO	Other miscellaneous steam turbine problems
839	Rio Grande 7	8/17/2022 18:04	8/17/2022 18:30	0.43	FO	Generator Voltage Supply System
840	Rio Grande 7	8/19/2022 15:19	8/24/2022 14:23	119.07	FO	Oil burner piping and valves
841	Rio Grande 7	2/3/2023 11:00	3/8/2023 7:00	788.00	PO	Boiler Inspections scheduled or routine
842	Rio Grande 7	3/8/2023 15:00	3/29/2023 17:27	506.45	PO	Other miscellaneous generator problems
843	Rio Grande 7	4/3/2023 21:11	4/4/2023 12:56	15.75	MO	Circulating water piping
844	Rio Grande 7	5/1/2023 18:37	5/4/2023 22:35	75.97	MO	Circulating water piping
845	Rio Grande 7	5/26/2023 22:08	5/27/2023 18:00	19.87	MO	Closed cooling water piping
846	Rio Grande 7	6/6/2023 15:54	6/10/2023 5:13	85.32	FO	Lack of fuel: Physical failures of fuel supply or delivery/transportation of fuel
847	Rio Grande 7	7/21/2023 19:56	7/24/2023 8:07	60.18	FO	Refractory and insulation
848	Rio Grande 7	11/9/2023 14:30	11/15/2023 14:59	144.48	FO	Turbine governing system
849	Rio Grande 7	11/16/2023 8:55	11/26/2023 0:00	231.08	PO	Main steam piping up to turbine stop valves
850	Rio Grande 7	12/1/2023 0:00	12/31/2023 23:59	743.98	PO	Main steam piping up to turbine stop valves

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
851	Rio Grande 7	1/1/2024 0:00	1/3/2024 15:30	63.50	PO	Balance of plant overhaul/outage
852	Rio Grande 7	3/14/2024 9:21	3/16/2024 21:37	60.27	FO	Economizer
853	Rio Grande 7	3/20/2024 9:43	3/20/2024 11:02	1.32	FO	Combustion/steam condition controls
854	Rio Grande 7	5/15/2024 22:09	5/22/2024 0:34	146.42	MO	Refractory and insulation
855	Rio Grande 7	7/14/2024 18:16	7/17/2024 12:19	66.05	MO	Economizer
856	Rio Grande 8	10/9/2020 22:57	10/12/2020 5:47	54.83	FO	Second superheater
857	Rio Grande 8	10/29/2020 22:15	11/8/2020 1:19	219.07	MO	Refractory and insulation
858	Rio Grande 8	12/4/2020 13:10	12/5/2020 22:33	33.38	FO	Condenser tube leaks
859	Rio Grande 8	2/14/2021 17:23	2/14/2021 19:32	2.15	FO	Other boiler instrumentation and control problems
860	Rio Grande 8	3/19/2021 21:44	4/16/2021 21:08	671.40	PO	Boiler Inspections scheduled or routine
861	Rio Grande 8	4/27/2021 10:19	4/27/2021 10:30	0.18	FO	Volt circuit breakers
862	Rio Grande 8	7/27/2021 7:10	7/27/2021 8:02	0.87	FO	Generator voltage control
863	Rio Grande 8	11/12/2021 20:01	6/13/2022 8:30	5100.48	PO	Major turbine overhaul
864	Rio Grande 8	6/16/2022 15:35	6/16/2022 19:57	4.37	FO	Intercept valves
865	Rio Grande 8	6/16/2022 21:20	6/17/2022 3:00	5.67	FO	Volt circuit breakers
866	Rio Grande 8	6/17/2022 5:36	6/17/2022 6:05	0.48	FO	Emergency generator trip devices
867	Rio Grande 8	6/24/2022 22:15	6/26/2022 14:59	40.73	FO	Circulating water piping
868	Rio Grande 8	6/27/2022 21:07	6/30/2022 23:59	74.87	FO	Circulating water piping
869	Rio Grande 8	7/1/2022 0:00	7/4/2022 7:36	79.60	FO	Circulating water piping
870	Rio Grande 8	7/5/2022 8:38	7/6/2022 3:19	18.68	FO	Condenser tube leaks
871	Rio Grande 8	7/9/2022 5:56	7/9/2022 7:12	1.27	FO	Air cooled condenser pumps
872	Rio Grande 8	7/9/2022 11:53	7/9/2022 12:48	0.92	FO	Boiler; miscellaneous
873	Rio Grande 8	7/9/2022 14:29	7/9/2022 16:11	1.70	FO	Boiler; miscellaneous
874	Rio Grande 8	7/9/2022 16:30	7/9/2022 17:02	0.53	FO	Boiler; miscellaneous
875	Rio Grande 8	7/9/2022 17:55	7/9/2022 18:30	0.58	FO	Boiler; miscellaneous
876	Rio Grande 8	7/10/2022 10:09	7/10/2022 12:43	2.57	FO	Boiler; miscellaneous
877	Rio Grande 8	9/16/2022 21:50	9/19/2022 1:52	52.03	MO	Condenser tube leaks
878	Rio Grande 8	9/20/2022 20:08	9/21/2022 14:31	18.38	FO	Other burner problems
879	Rio Grande 8	9/24/2022 20:33	9/26/2022 4:31	31.97	FO	Condenser tube leaks
880	Rio Grande 8	9/26/2022 6:53	9/26/2022 7:28	0.58	FO	Other burner problems
881	Rio Grande 8	10/10/2022 7:00	12/12/2022 0:01	1505.02	PO	Intercept valves
882	Rio Grande 8	1/13/2023 23:21	1/31/2023 23:59	432.63	PO	Inspection
883	Rio Grande 8	2/1/2023 0:00	2/4/2023 15:55	87.92	PO	Inspection
884	Rio Grande 8	2/15/2023 14:59	2/15/2023 19:03	4.07	FO	Burner management system
885	Rio Grande 8	2/16/2023 9:07	2/16/2023 15:03	5.93	FO	Steam Turbine Control System logic problems
886	Rio Grande 8	2/16/2023 19:29	2/17/2023 14:13	18.73	FO	Steam Turbine Control System logic problems
887	Rio Grande 8	2/21/2023 8:02	2/21/2023 9:10	1.13	FO	Other miscellaneous boiler air and gas system problems
888	Rio Grande 8	3/7/2023 22:08	3/11/2023 12:45	86.62	MO	Other miscellaneous boiler air and gas system problems
889	Rio Grande 8	3/14/2023 20:44	3/16/2023 16:30	43.77	FO	Other miscellaneous steam turbine problems
890	Rio Grande 8	3/25/2023 0:00	3/25/2023 15:43	15.72	FO	Other boiler instrumentation and control problems
891	Rio Grande 8	4/11/2023 6:34	4/12/2023 6:56	24.37	FO	Transmission equipment at the 1st substation)
892	Rio Grande 8	5/5/2023 5:01	5/8/2023 2:01	69.00	MO	Transmission equipment at the 1st substation)
893	Rio Grande 8	6/6/2023 15:57	6/10/2023 5:13	85.27	FO	Lack of fuel: Physical failures of fuel supply or delivery/transportation of fuel
894	Rio Grande 8	7/1/2023 17:22	7/6/2023 12:56	115.57	FO	Waterwall (Furnace wall)
895	Rio Grande 8	7/8/2023 12:41	7/8/2023 13:42	1.02	FO	Gas burner piping and valves
896	Rio Grande 8	7/8/2023 14:15	7/8/2023 15:16	1.02	FO	Gas burner piping and valves
897	Rio Grande 8	7/10/2023 19:47	7/11/2023 0:36	4.82	FO	Boiler; miscellaneous
898	Rio Grande 8	8/14/2023 20:00	8/18/2023 15:20	91.33	FO	Other miscellaneous boiler tube problems
899	Rio Grande 8	10/10/2023 15:48	10/15/2023 0:25	104.62	FO	Turbine governing system
900	Rio Grande 8	11/9/2023 21:54	11/12/2023 17:24	67.50	FO	Miscellaneous drain and vent valves

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
901	Rio Grande 8	12/21/2023 4:02	12/22/2023 12:58	32.93	FO	Volt circuit breakers
902	Rio Grande 8	12/22/2023 14:52	12/22/2023 15:42	0.83	FO	Feedwater regulating (boiler level control) valve
903	Rio Grande 8	12/22/2023 18:20	12/28/2023 8:18	133.97	FO	Feedwater regulating (boiler level control) valve
904	Rio Grande 8	1/7/2024 22:00	1/21/2024 10:00	324.00	PO	Main transformer
905	Rio Grande 8	3/19/2024 21:03	3/31/2024 23:59	290.93	PO	Balance of plant overhaul/outage
906	Rio Grande 8	4/1/2024 0:00	5/1/2024 9:46	729.77	PO	Balance of plant overhaul/outage
907	Rio Grande 8	5/1/2024 10:43	5/1/2024 22:10	11.45	FO	Automatic turbine control systems - digital control and monitori
908	Rio Grande 8	5/14/2024 13:45	5/14/2024 14:32	0.78	FO	Feedwater controls (report local controls --- feedwater pump; fe
909	Rio Grande 8	5/27/2024 17:32	5/28/2024 20:36	27.07	FO	Automatic turbine control systems - digital control and monitori
910	Rio Grande 8	5/28/2024 22:58	6/5/2024 7:22	176.40	FO	Automatic turbine control systems - digital control and monitori
911	Rio Grande 8	6/10/2024 2:05	6/10/2024 4:03	1.97	FO	Forced draft fan controls
912	Rio Grande 8	6/11/2024 8:00	6/11/2024 18:04	10.07	FO	Forced draft fan controls
913	Rio Grande 8	6/11/2024 18:22	6/11/2024 18:40	0.30	FO	Automatic turbine control systems - digital control and monitori
914	Rio Grande 8	7/12/2024 16:17	7/12/2024 17:09	0.87	FO	Burner management system
915	Rio Grande 8	8/8/2024 21:25	8/8/2024 22:04	0.65	FO	Other turbine instrument and control problems
916	Rio Grande 8	8/21/2024 20:28	8/22/2024 8:07	11.65	FO	Other turbine instrument and control problems
917	Rio Grande 8	8/26/2024 20:38	8/26/2024 21:11	0.55	FO	Other turbine instrument and control problems
918	Rio Grande 8	8/28/2024 14:28	8/28/2024 15:02	0.57	FO	Other turbine instrument and control problems
919	Rio Grande 8	8/28/2024 15:53	8/28/2024 16:34	0.68	FO	Other turbine instrument and control problems
920	Rio Grande 8	8/29/2024 1:46	8/29/2024 11:40	9.90	FO	Other turbine instrument and control problems
921	Rio Grande 8	9/20/2024 21:06	9/22/2024 20:03	46.95	PO	Condenser tube leaks
922	Rio Grande 8	9/22/2024 22:42	9/23/2024 7:42	9.00	FO	Feedwater regulating (boiler level control) valve
923	Rio Grande 9	1/1/2021 0:00	3/4/2021 15:30	1503.50	MO	Hydraulic oil system piping/valves
924	Rio Grande 9	3/4/2021 18:15	3/5/2021 11:10	16.92	MO	Hydraulic oil system piping/valves
925	Rio Grande 9	3/5/2021 14:39	3/11/2021 13:00	142.35	MO	Hydraulic oil system piping/valves
926	Rio Grande 9	3/18/2021 7:00	3/18/2021 11:45	4.75	MO	Boroscope inspection A
927	Rio Grande 9	3/24/2021 18:50	3/25/2021 16:00	21.17	FO	Hydraulic oil system piping/valves
928	Rio Grande 9	3/29/2021 14:00	3/31/2021 14:00	48.00	FO	Hydraulic oil system piping/valves
929	Rio Grande 9	4/28/2021 7:52	4/28/2021 13:30	5.63	MO	Miscellaneous plant auxiliary process and services instrumentation and controls
930	Rio Grande 9	5/10/2021 8:00	5/17/2021 14:00	174.00	MO	High pressure blades/buckets C
931	Rio Grande 9	5/18/2021 6:35	5/19/2021 9:45	27.17	MO	Fire detection and extinguishing system A
932	Rio Grande 9	6/6/2021 14:40	6/6/2021 22:00	7.33	FO	Intercoolers A
933	Rio Grande 9	6/10/2021 7:00	6/10/2021 13:53	6.88	FO	Lube oil system A
934	Rio Grande 9	6/14/2021 8:48	6/14/2021 13:40	4.87	FO	Cooling water system A
935	Rio Grande 9	8/21/2021 10:53	8/22/2021 0:05	13.20	FO	Water injection system (Jet Engine)
936	Rio Grande 9	10/1/2021 7:00	10/2/2021 15:19	32.32	MO	Boroscope inspection A
937	Rio Grande 9	10/13/2021 8:30	10/13/2021 10:39	2.15	MO	Closed cooling water pumps
938	Rio Grande 9	12/7/2021 8:00	12/7/2021 11:13	3.22	MO	Air cooling system
939	Rio Grande 9	12/8/2021 8:00	12/8/2021 9:35	1.58	MO	Cooling and seal air system A
940	Rio Grande 9	12/21/2021 7:00	12/21/2021 10:10	3.17	MO	SCR (Selective Catalytic Reduction)NOx Catalyst support material
941	Rio Grande 9	1/21/2022 7:28	1/21/2022 8:01	0.55	MO	Air cooling system
942	Rio Grande 9	1/25/2022 5:47	1/25/2022 10:20	4.55	FO	Operator error
943	Rio Grande 9	2/3/2022 4:49	2/3/2022 6:52	2.05	FO	Fuel Gas Compressor Controls and Instrumentation
944	Rio Grande 9	2/3/2022 6:53	2/3/2022 7:07	0.23	FO	Fuel Gas Compressor other
945	Rio Grande 9	2/6/2022 9:40	2/28/2022 15:06	533.43	PO	Gas turbine exchange
946	Rio Grande 9	3/2/2022 16:10	3/2/2022 17:43	1.55	FO	Gas fuel system B
947	Rio Grande 9	3/2/2022 17:54	3/3/2022 10:46	16.87	PO	Gas fuel system B
948	Rio Grande 9	3/3/2022 21:13	3/4/2022 11:30	14.28	PO	Gas fuel system B
949	Rio Grande 9	3/10/2022 10:00	3/10/2022 11:00	1.00	MO	Lube oil system general
950	Rio Grande 9	3/17/2022 7:32	3/18/2022 19:24	35.87	MO	AC Circuit breakers

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
951	Rio Grande 9	4/7/2022 7:00	4/7/2022 13:55	6.92	MO	Gas Turbine Control System logic problems
952	Rio Grande 9	4/12/2022 5:50	4/12/2022 7:22	1.53	MO	General unit inspection A
953	Rio Grande 9	4/18/2022 15:04	4/18/2022 15:43	0.65	FO	PLC (Programmable Logic Controller) hardware problems including card failure
954	Rio Grande 9	4/18/2022 16:12	4/18/2022 17:33	1.35	FO	PLC (Programmable Logic Controller) hardware problems including card failure
955	Rio Grande 9	4/26/2022 7:48	4/26/2022 10:56	3.13	MO	Air cooling system
956	Rio Grande 9	4/29/2022 6:40	4/29/2022 10:40	4.00	MO	Air cooling system
957	Rio Grande 9	5/4/2022 7:00	5/4/2022 9:30	2.50	MO	Other miscellaneous generator problems
958	Rio Grande 9	5/26/2022 6:00	5/26/2022 15:22	9.37	MO	Low pressure nozzles/vanes B
959	Rio Grande 9	6/12/2022 11:34	6/12/2022 16:16	4.70	FO	Controls and instrumentation B
960	Rio Grande 9	6/21/2022 6:00	6/21/2022 15:00	9.00	MO	Reduction gear B
961	Rio Grande 9	7/11/2022 9:05	7/12/2022 18:17	33.20	FO	Other miscellaneous generator problems
962	Rio Grande 9	7/30/2022 21:51	7/30/2022 22:34	0.72	FO	Other miscellaneous auxiliary system problems
963	Rio Grande 9	8/11/2022 0:09	8/11/2022 0:27	0.30	FO	Other SCR (Selective Catalytic Reduction) NOx problems
964	Rio Grande 9	10/7/2022 7:00	10/7/2022 19:00	12.00	MO	Other economic problems
965	Rio Grande 9	11/8/2022 7:00	11/8/2022 14:03	7.05	MO	Other miscellaneous balance of plant problems
966	Rio Grande 9	11/29/2022 8:00	11/29/2022 11:50	3.83	MO	General unit inspection B
967	Rio Grande 9	11/29/2022 14:49	11/29/2022 16:17	1.47	FO	Controls and instrumentation B
968	Rio Grande 9	2/15/2023 12:55	2/18/2023 13:05	72.17	FO	Stator; General
969	Rio Grande 9	3/1/2023 8:00	3/31/2023 23:59	735.98	PO	General unit inspection A
970	Rio Grande 9	4/1/2023 0:00	4/3/2023 13:41	61.68	PO	General unit inspection A
971	Rio Grande 9	4/5/2023 20:11	4/6/2023 17:22	21.18	FO	Gas fuel system B
972	Rio Grande 9	4/19/2023 16:15	4/19/2023 19:15	3.00	MO	Fuel Gas Compressor and Motors
973	Rio Grande 9	4/21/2023 8:00	4/21/2023 9:00	1.00	MO	Other miscellaneous balance of plant problems
974	Rio Grande 9	5/11/2023 8:00	5/11/2023 15:00	7.00	MO	Fuel Gas Compressor Controls and Instrumentation
975	Rio Grande 9	6/28/2023 9:24	6/28/2023 12:55	3.52	FO	Other fire protection system problems
976	Rio Grande 9	7/19/2023 11:00	7/19/2023 12:50	1.83	FO	Other miscellaneous external problems
977	Rio Grande 9	7/22/2023 3:00	7/22/2023 9:58	6.97	FO	NOx water injection system including pumps
978	Rio Grande 9	11/28/2023 6:22	11/28/2023 16:02	9.67	FO	Fire protection system instrumentation and controls
979	Rio Grande 9	11/28/2023 20:34	11/29/2023 12:45	16.18	FO	Fire protection system instrumentation and controls
980	Rio Grande 9	2/24/2024 7:00	3/31/2024 23:59	880.98	PO	Balance of plant overhaul/outage
981	Rio Grande 9	4/1/2024 0:01	4/1/2024 15:58	15.95	FO	Fire protection system instrumentation and controls
982	Rio Grande 9	4/1/2024 18:21	4/2/2024 11:13	16.87	FO	Transmission system problems other than catastrophes (do not inc
983	Rio Grande 9	4/15/2024 8:25	4/15/2024 10:28	2.05	FO	Fuel Gas Compressor Controls and Instrumentation
984	Rio Grande 9	4/20/2024 16:31	4/22/2024 17:35	49.07	FO	Hydraulic oil system B
985	Rio Grande 9	4/30/2024 0:01	5/10/2024 14:30	254.48	FO	Other low pressure problems B
986	Rio Grande 9	9/14/2024 15:46	9/14/2024 18:00	2.23	FO	Closed cooling water pumps
987	Rio Grande 9	9/16/2024 5:00	9/25/2024 14:22	225.37	PO	Engine exchange
988	Rio Grande 9	9/25/2024 15:05	9/27/2024 7:20	40.25	PO	Engine exchange

Outage Type	Description
PO	Planned Outage
FO	Forced Outage
MO	Maintenance Outage

EPE Notes:

(1) Reason for outage is defined by NERC Generating Availability Data System (GADS)
(2) For more details, refer to P-7(a) and the direct testimony of Jeff Hughes
(3) Palo Verde Unit 3, Rio Grande Unit 6 and Newman Unit 6 are excluded from rate base

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-7(b)1: SCHEDULED MAINTENANCE BY UNIT
SPONSOR: JEFF HUGHES\VICTOR MARTINEZ
PREPARER: KARA RANDLE
FOR THE TEST YEAR PERIOD ENDING SEPTEMBER 30, 2025

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
1	Copper 1	11/7/2024 14:32	11/7/2024 18:00	3.47	FO	Other miscellaneous gas turbine problems
2	Copper 1	11/25/2024 17:03	11/26/2024 16:07	23.07	FO	Other fire protection system problems
3	Copper 1	11/27/2024 17:25	12/31/2024 23:59	822.57	FO	Other fire protection system problems
4	Copper 1	1/1/2025 0:00	1/3/2025 22:00	70.00	FO	Other fire protection system problems
5	Copper 1	1/3/2025 22:00	7/12/2025 7:31	4545.52	PO	Major overhaul
6	Copper 1	7/13/2025 10:00	7/14/2025 12:30	26.50	FO	Other auxiliary system problems A
7	Copper 1	7/15/2025 11:05	7/15/2025 12:46	1.68	FO	High pressure blades/buckets A
8	Copper 1	8/7/2025 13:41	8/7/2025 18:39	4.97	FO	Starting system (including motor) A
9	Montana 1	10/6/2024 11:50	10/7/2024 9:45	21.92	FO	Gas fuel system B
10	Montana 1	10/14/2024 6:00	10/15/2024 7:35	25.58	MO	Boroscope inspection A
11	Montana 1	10/31/2024 10:00	11/3/2024 17:30	79.50	MO	Boroscope inspection A
12	Montana 1	11/6/2024 9:00	11/6/2024 18:55	9.92	MO	Boroscope inspection A
13	Montana 1	11/7/2024 7:00	11/7/2024 15:55	8.92	FO	Other miscellaneous external problems
14	Montana 1	12/3/2024 6:45	12/4/2024 15:20	32.58	PO	Black Start testing
15	Montana 1	12/4/2024 15:20	12/5/2024 16:17	24.95	MO	Fuel piping and valves A
16	Montana 1	12/9/2024 12:00	12/9/2024 14:30	2.50	MO	Boroscope inspection A
17	Montana 1	1/18/2025 17:12	1/19/2025 11:57	18.75	FO	Fuel piping and valves A
18	Montana 1	1/19/2025 12:05	1/20/2025 14:05	26.00	FO	Fuel piping and valves A
19	Montana 1	3/12/2025 16:55	3/13/2025 9:40	16.75	FO	Starting system (including motor) A
20	Montana 1	3/17/2025 7:00	4/5/2025 19:00	468.00	PO	General unit inspection A
21	Montana 1	4/5/2025 19:00	4/9/2025 16:00	93.00	PO	DCS (Distrubitve Control Systems) - upgrades
22	Montana 1	4/16/2025 8:00	4/16/2025 9:15	1.25	FO	Maintenance procedure error
23	Montana 1	5/5/2025 11:00	5/5/2025 14:40	3.67	FO	Other SCR (Selective Catalytic Reduction) NOx problems
24	Montana 1	6/7/2025 15:15	6/7/2025 20:04	4.82	FO	Starting system (including motor) A
25	Montana 2	10/7/24 6:15	10/7/24 13:25	7.17	MO	Fuel piping and valves A
26	Montana 2	10/18/2024 7:00	10/22/2024 14:00	103.00	MO	Fuel piping and valves A
27	Montana 2	11/4/2024 18:37	11/6/2024 12:45	42.13	FO	Fuel piping and valves A
28	Montana 2	12/2/2024 11:04	12/2/2024 11:24	0.33	FO	Water injection system (Jet Engine)
29	Montana 2	12/3/2024 6:45	12/4/2024 15:20	32.58	PO	Black Start testing
30	Montana 2	12/12/2024 7:00	12/13/2024 17:20	34.33	PO	Black Start testing
31	Montana 2	3/24/2025 7:00	4/2/2025 7:00	216.00	PO	General unit inspection A
32	Montana 2	4/2/2025 7:00	4/9/2025 17:00	178.00	PO	DCS (Distrubitve Control Systems) - upgrades
33	Montana 2	4/9/2025 17:00	4/11/2025 15:52	46.87	PO	General unit inspection A
34	Montana 2	4/16/2025 8:00	4/16/2025 9:15	1.25	FO	Maintenance procedure error
35	Montana 2	6/6/2025 10:27	6/6/2025 11:18	0.85	FO	Other miscellaneous balance of plant problems
36	Montana 2	8/1/2025 0:00	8/6/2025 18:17	138.28	FO	Fuel piping and valves A
37	Montana 3	10/16/2024 7:00	10/17/2024 17:45	34.75	MO	Boroscope inspection A
38	Montana 3	11/3/2024 12:00	11/8/2024 15:30	123.50	MO	480-volt circuit breakers
39	Montana 3	11/11/2024 0:00	12/7/2024 12:36	636.60	PO	Gas turbine exchange
40	Montana 3	12/31/2024 0:00	12/31/2024 15:49	15.82	FO	Fire detection and extinguishing system B
41	Montana 3	1/1/2025 0:00	1/2/2025 10:20	34.33	FO	Fire detection and extinguishing system B
42	Montana 3	3/31/2025 8:15	3/31/2025 17:51	9.60	FO	Hydraulic oil system A
43	Montana 3	4/7/2025 7:00	4/9/2025 18:46	59.77	PO	DCS (Distrubitve Control Systems) - upgrades
44	Montana 3	4/14/2025 0:01	6/30/2025 8:40	1856.65	PO	General unit inspection A
45	Montana 3	6/30/2025 10:07	6/30/2025 14:34	4.45	MO	Lube oil system A
46	Montana 3	7/1/2025 0:00	7/1/2025 6:41	6.68	PO	Lube oil system A
47	Montana 3	7/1/2025 6:42	7/1/2025 9:34	2.87	FO	Low pressure compressor bleed valves
48	Montana 4	11/3/2024 12:00	11/8/2024 15:30	123.50	MO	480-volt circuit breakers
49	Montana 4	12/3/2024 6:45	12/4/2024 15:20	32.58	PO	Black Start testing
50	Montana 4	2/13/2025 9:30	2/13/2025 16:30	7.00	FO	Starting system (including motor) A
51	Montana 4	4/7/2025 7:00	4/10/2025 10:51	75.85	PO	DCS (Distrubitve Control Systems) - upgrades
52	Montana 4	4/16/2025 8:00	4/16/2025 9:15	1.25	FO	Maintenance procedure error
53	Montana 4	4/21/2025 7:00	5/18/2025 13:17	654.28	PO	General unit inspection A
54	Montana 4	6/30/2025 10:07	6/30/2025 12:51	2.73	PO	General unit inspection A
55	Montana 4	7/2/2025 2:00	7/2/2025 17:00	15.00	MO	Fuel nozzles/vanes B
56	Montana 4	9/19/2025 7:00	9/19/2025 16:05	9.08	MO	Gas turbine vibration
57	Montana 4	9/21/2025 7:00	9/21/2025 10:24	3.40	MO	Gas turbine vibration
58	Montana 4	9/21/2025 12:40	9/21/2025 15:12	2.53	MO	Gas turbine vibration
59	Newman 1	10/1/2024 0:00	12/31/2024 23:59	2207.98	FO	Circulating water pump motors
60	Newman 1	1/1/2025 0:00	4/18/2025 20:00	2588.00	FO	Circulating water pump motors
61	Newman 1	4/18/2025 20:00	6/30/2025 23:59	1755.98	PO	Major overhaul
62	Newman 1	7/1/2025 0:00	10/31/2025 23:59	2951.98	PO	Cooling Tower Overhaul
63	Newman 2	10/18/2024 10:53	10/21/2024 19:11	80.30	FO	Other high pressure turbine problems
64	Newman 2	1/8/2025 12:41	1/8/2025 18:43	6.03	FO	Other voltage system protection devices
65	Newman 2	2/10/2025 15:33	3/20/2025 4:26	900.88	FO	Station service startup transformer

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
66	Newman 2	3/20/2025 7:10	3/20/2025 8:22	1.20	FO	Other miscellaneous auxiliary system problems
67	Newman 2	3/24/2025 2:00	3/25/2025 6:22	28.37	FO	Condenser tube leaks
68	Newman 2	4/11/2025 23:02	5/16/2025 4:44	821.70	PO	Balance of plant overhaul/outage
69	Newman 2	5/20/2025 9:30	5/20/2025 12:06	2.60	FO	Generator output breaker
70	Newman 2	5/20/2025 16:04	5/22/2025 6:26	38.37	FO	Other miscellaneous balance of plant problems
71	Newman 2	5/22/2025 7:53	5/22/2025 12:34	4.68	FO	Other miscellaneous balance of plant problems
72	Newman 2	5/29/2025 16:50	6/12/2025 13:18	332.47	FO	Other boiler tube leaks
73	Newman 2	6/12/2025 13:35	6/14/2025 19:45	54.17	FO	Steam generating tubes between steam drum and mud drum
74	Newman 2	6/14/2025 19:58	6/14/2025 20:37	0.65	FO	Loss of vacuum not attributable to a particular component such a
75	Newman 2	6/14/2025 20:54	6/14/2025 22:37	1.72	FO	Loss of vacuum not attributable to a particular component such a
76	Newman 2	6/30/2025 15:51	6/30/2025 23:59	8.13	FO	Other main steam system problems
77	Newman 2	7/1/2025 0:00	7/6/2025 16:27	136.45	FO	Other main steam valves (including vent and drain valves but not
78	Newman 2	7/6/2025 16:30	7/7/2025 5:28	12.97	FO	Inner casing C
79	Newman 2	7/8/2025 18:28	7/9/2025 16:08	21.67	FO	Condenser tube leaks
80	Newman 2	7/9/2025 16:10	7/9/2025 17:27	1.28	FO	Control valves
81	Newman 2	7/9/2025 17:58	7/9/2025 19:06	1.13	FO	Loss of vacuum not attributable to a particular component such a
82	Newman 2	7/9/2025 20:47	7/9/2025 21:56	1.15	FO	Turbine trip devices (including instruments)
83	Newman 2	7/13/2025 8:51	7/13/2025 19:58	11.12	FO	Condensate system controls and instrumentation (not hotwell leve
84	Newman 2	7/13/2025 19:59	7/14/2025 10:55	14.93	FO	Other miscellaneous balance of plant problems
85	Newman 2	7/14/2025 12:56	7/14/2025 14:41	1.75	FO	Loss of vacuum not attributable to a particular component such a
86	Newman 2	7/14/2025 14:45	7/14/2025 18:42	3.95	FO	Turbine trip devices (including instruments)
87	Newman 2	7/25/2025 13:34	7/25/2025 19:23	5.82	FO	Other miscellaneous boiler air and gas system problems
88	Newman 2	8/8/2025 19:25	8/14/2025 9:49	134.40	FO	Other miscellaneous piping system problems
89	Newman 2	8/25/2025 6:40	8/25/2025 9:22	2.70	FO	Other miscellaneous boiler air and gas system problems
90	Newman 2	8/25/2025 9:27	8/25/2025 17:08	7.68	FO	Other miscellaneous external problems
91	Newman 2	9/18/2025 7:05	9/21/2025 5:21	70.27	FO	Blowdown system controls / instrumentation
92	Newman 2	9/21/2025 10:31	9/21/2025 20:36	10.08	FO	Miscellaneous plant auxiliary process and services instrumentati
93	Newman 2	9/21/2025 21:05	9/22/2025 2:10	5.08	FO	Loss of vacuum not attributable to a particular component such a
94	Newman 3	11/7/2024 9:20	11/20/2024 11:57	314.62	FO	Miscellaneous mechanical failures
95	Newman 3	12/23/2024 0:00	12/28/2024 20:16	140.27	FO	Miscellaneous mechanical failures
96	Newman 3	12/28/2024 21:55	12/29/2024 0:34	2.65	FO	Boiler drum gage glasses/level indicator
97	Newman 3	12/29/2024 2:23	12/29/2024 9:04	6.68	FO	Boiler drum gage glasses/level indicator
98	Newman 3	12/29/2024 12:59	12/31/2024 23:59	59.00	FO	Other boiler tube leaks
99	Newman 3	1/1/2025 0:00	1/5/2025 7:14	103.23	FO	Waterwall (Furnace wall)
100	Newman 3	4/4/2025 2:32	4/4/2025 22:00	19.47	FO	Other miscellaneous auxiliary system problems
101	Newman 3	4/4/2025 22:00	5/8/2025 1:09	795.15	PO	General inspection
102	Newman 3	5/8/2025 4:24	5/8/2025 14:30	10.10	FO	Other miscellaneous steam turbine problems
103	Newman 3	5/8/2025 17:18	5/8/2025 18:00	0.70	FO	Other miscellaneous balance of plant problems
104	Newman 3	5/9/2025 8:21	5/9/2025 10:13	1.87	FO	Other miscellaneous balance of plant problems
105	Newman 3	6/26/2025 16:20	6/27/2025 13:25	21.08	FO	Other boiler tube leaks
106	Newman 3	7/6/2025 6:57	7/6/2025 18:44	11.78	FO	Gland seal system
107	Newman 3	9/9/2025 2:01	9/9/2025 21:03	19.03	FO	Process computer
108	Newman 3	9/9/2025 21:10	9/10/2025 10:27	13.28	FO	Forced draft fans
109	Newman 4GT1	11/15/2024 10:40	11/15/2024 11:22	0.70	FO	Condenser tube leaks
110	Newman 4GT1	2/9/2025 13:49	3/27/2025 11:29	1101.67	PO	Boroscope inspection A
111	Newman 4GT1	4/4/2025 20:06	4/6/2025 10:44	38.63	FO	Other miscellaneous external problems
112	Newman 4GT1	4/8/2025 10:37	4/9/2025 9:07	22.50	FO	Other fuel system problems B
113	Newman 4GT1	4/15/2025 19:55	4/22/2025 9:15	157.33	FO	Exciter drive - shaft
114	Newman 4GT1	4/22/2025 13:59	4/23/2025 11:59	22.00	FO	Exciter drive - shaft
115	Newman 4GT1	7/11/25 23:20	7/18/25 7:15	151.92	MO	HP superheater
116	Newman 4GT1	7/19/2025 8:23	7/20/2025 10:56	26.55	FO	Miscellaneous turbine piping
117	Newman 4GT1	7/23/2025 7:35	7/25/2025 22:30	62.92	FO	Control valves
118	Newman 4GT1	7/26/2025 7:29	7/26/2025 23:13	15.73	FO	Boiler; miscellaneous
119	Newman 4GT1	9/13/2025 14:43	9/13/2025 16:13	1.50	FO	Other fuel system problems B
120	Newman 4GT2	10/1/2024 8:45	10/1/2024 9:15	0.50	FO	Low pressure bearings A
121	Newman 4GT2	10/2/2024 4:48	10/2/2024 5:24	0.60	FO	Low pressure bearings A

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
122	Newman 4GT2	10/4/2024 19:37	10/10/2024 12:52	137.25	MO	Gas turbine vibration
123	Newman 4GT2	11/15/2024 10:40	11/15/2024 12:24	1.73	FO	Condenser tube leaks
124	Newman 4GT2	12/5/2024 15:38	12/5/2024 19:22	3.73	FO	Other miscellaneous condensing system problems
125	Newman 4GT2	2/9/2025 13:49	3/26/2025 20:06	1086.28	PO	Boroscope inspection A
126	Newman 4GT2	4/4/2025 20:06	4/6/2025 11:24	39.30	FO	Other miscellaneous external problems
127	Newman 4GT2	4/6/2025 13:07	4/6/2025 13:45	0.63	FO	Feedwater controls (report local controls --- feedwater pump
128	Newman 4GT2	4/8/2025 10:37	4/9/2025 9:34	22.95	FO	Other fuel system problems B
129	Newman 4GT2	4/29/2025 9:28	4/29/2025 13:52	4.40	FO	Low pressure bearings A
130	Newman 4GT2	5/3/2025 9:37	5/3/2025 10:12	0.58	FO	Generator vibration (excluding vibration due to failed bearing)
131	Newman 4GT2	5/5/2025 2:49	5/5/2025 3:25	0.60	FO	Vibration of the turbine generator unit
132	Newman 4GT2	5/5/2025 13:59	5/7/2025 19:21	53.37	FO	Vibration of the turbine generator unit
133	Newman 4GT2	5/11/2025 3:40	5/11/2025 4:37	0.95	FO	Vibration of the turbine generator unit
134	Newman 4GT2	5/13/2025 9:24	5/13/2025 10:06	0.70	FO	Vibration of the turbine generator unit
135	Newman 4GT2	5/30/2025 11:45	5/30/2025 23:20	11.58	FO	Vibration of the turbine generator unit
136	Newman 4GT2	5/31/2025 6:09	5/31/2025 6:38	0.48	FO	Vibration of the turbine generator unit
137	Newman 4GT2	6/19/2025 10:43	6/19/2025 12:36	1.88	FO	Vibration of the turbine generator unit
138	Newman 4GT2	6/26/2025 10:33	6/26/2025 12:03	1.50	FO	Vibration of the turbine generator unit
139	Newman 4GT2	6/27/2025 15:19	6/27/2025 16:38	1.32	FO	Vibration of the turbine generator unit
140	Newman 4GT2	6/29/2025 9:05	6/29/2025 13:12	4.12	FO	Vibration of the turbine generator unit
141	Newman 4GT2	7/1/2025 0:33	7/1/2025 14:15	13.70	FO	Low pressure bearings A
142	Newman 4GT2	7/5/2025 7:09	7/5/2025 15:52	8.72	FO	Low pressure bearings A
143	Newman 4GT2	7/6/2025 21:07	7/6/2025 23:40	2.55	FO	Low pressure bearings A
144	Newman 4GT2	7/9/2025 7:11	7/9/2025 7:40	0.48	FO	Low pressure bearings A
145	Newman 4GT2	7/11/2025 20:13	7/11/2025 23:20	3.12	FO	Low pressure bearings A
146	Newman 4GT2	7/11/2025 23:20	7/18/2025 9:33	154.22	MO	Low pressure bearings A
147	Newman 4GT2	7/18/2025 10:11	7/18/2025 12:07	1.93	FO	Low pressure bearings A
148	Newman 4GT2	7/19/2025 8:23	7/20/2025 19:22	34.98	FO	Miscellaneous turbine piping
149	Newman 4GT2	7/20/2025 21:18	7/20/2025 22:39	1.35	FO	Circulating water pumps
150	Newman 4GT2	7/23/2025 7:18	7/25/2025 23:09	63.85	FO	Circulating water pumps
151	Newman 4GT2	8/14/2025 21:00	8/15/2025 14:59	17.98	FO	Other feedwater system problems
152	Newman 4GT2	9/13/2025 14:43	9/13/2025 16:43	2.00	FO	Other fuel system problems B
153	Newman 4ST	10/2/2024 5:06	10/2/2024 5:56	0.83	FO	Low pressure bearings A
154	Newman 4ST	11/15/2024 10:40	11/15/2024 12:57	2.28	FO	Condenser tube leaks
155	Newman 4ST	1/19/2025 20:40	1/19/2025 20:48	0.13	FO	Lube oil pumps A
156	Newman 4ST	2/9/2025 13:45	3/27/2025 12:46	1103.02	PO	Boroscope inspection A
157	Newman 4ST	4/4/2025 20:05	4/7/2025 1:17	53.20	FO	Condenser tube leaks
158	Newman 4ST	4/8/2025 10:37	4/9/2025 17:29	30.87	FO	Other fuel system problems B
159	Newman 4ST	5/17/2025 0:18	5/17/2025 20:08	19.83	FO	Other miscellaneous steam turbine problems
160	Newman 4ST	5/17/2025 22:30	5/18/2025 3:29	4.98	FO	Oil burner piping and valves
161	Newman 4ST	6/26/2025 10:56	6/26/2025 13:11	2.25	FO	HP Drum
162	Newman 4ST	7/5/2025 15:59	7/5/2025 17:01	1.03	FO	Boiler; miscellaneous
163	Newman 4ST	7/9/2025 7:59	7/9/2025 8:10	0.18	FO	HP Drum
164	Newman 4ST	7/11/2025 23:18	7/21/2025 8:01	224.72	MO	Miscellaneous turbine piping
165	Newman 4ST	7/23/2025 7:15	7/26/2025 16:29	81.23	FO	Other miscellaneous boiler air and gas system problems
166	Newman 4ST	8/1/2025 9:55	8/1/2025 12:26	2.52	FO	Loss of vacuum not attributable to a particular component
167	Newman 4ST	9/13/2025 14:43	9/13/2025 18:28	3.75	FO	Gas burner piping and valves
168	Newman 5GT3	11/29/2024 22:01	12/2/2024 16:24	66.38	PO	General unit inspection A
169	Newman 5GT3	12/6/2024 23:06	12/31/2024 23:59	600.88	PO	Major overhaul
170	Newman 5GT3	1/1/2025 0:00	2/7/2025 17:42	905.70	PO	Major overhaul (use for non-specific overhaul only;)
171	Newman 5GT3	2/7/2025 19:15	2/7/2025 20:19	1.07	PO	Other exhaust problems (including high exhaust system temperature
172	Newman 5GT3	2/7/2025 20:47	2/8/2025 3:49	7.03	PO	Fuel piping and valves A
173	Newman 5GT3	2/8/2025 4:39	2/8/2025 9:10	4.52	PO	Feedwater pump
174	Newman 5GT3	2/8/2025 9:48	2/8/2025 13:04	3.27	FO	Gas fuel system B
175	Newman 5GT3	2/10/2025 10:27	2/10/2025 12:39	2.20	FO	Other boiler instrumentation and control problems
176	Newman 5GT3	2/12/2025 22:28	2/13/2025 20:19	21.85	MO	Feedwater pump
177	Newman 5GT3	2/13/2025 21:25	2/14/2025 12:43	15.30	FO	Feedwater pump
178	Newman 5GT3	5/18/2025 22:57	6/30/2025 23:59	1033.03	PO	Boroscope inspection A
179	Newman 5GT3	7/1/2025 0:00	7/2/2025 6:36	30.60	MO	Boroscope inspection A
180	Newman 5GT3	7/2/2025 8:08	7/2/2025 14:17	6.15	FO	Gas burner piping and valves

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
181	Newman 5GT3	7/30/2025 14:36	7/31/2025 23:59	33.38	FO	Condenser tube leaks
182	Newman 5GT3	8/1/2025 0:00	8/1/2025 19:11	19.18	FO	Condenser tube leaks
183	Newman 5GT4	10/13/2024 15:14	10/14/2024 9:26	18.20	FO	Closed cooling water pumps
184	Newman 5GT4	12/6/2024 23:08	12/31/2024 1:19	578.18	PO	Major overhaul B
185	Newman 5GT4	12/31/2024 8:40	12/31/2024 9:44	1.07	FO	Other miscellaneous balance of plant problems
186	Newman 5GT4	1/2/2025 16:33	1/2/2025 19:45	3.20	FO	Gas fuel system B
187	Newman 5GT4	1/3/2025 9:13	1/3/2025 13:04	3.85	FO	Other boiler instrumentation and control problems
188	Newman 5GT4	1/15/2025 3:50	1/15/2025 4:35	0.75	FO	Gas fuel system B
189	Newman 5GT4	1/16/2025 6:54	1/17/2025 16:27	33.55	FO	Feedwater pump
190	Newman 5GT4	1/21/2025 5:10	1/21/2025 13:15	8.08	FO	Boiler drum gage glasses/level indicator
191	Newman 5GT4	1/24/2025 23:05	2/6/2025 21:31	310.43	PO	Boiler; miscellaneous
192	Newman 5GT4	2/6/2025 23:19	2/7/2025 10:39	11.33	FO	Gas fuel system B
193	Newman 5GT4	2/7/2025 10:43	2/7/2025 15:23	4.67	FO	Gas fuel system B
194	Newman 5GT4	2/7/2025 16:28	2/8/2025 0:05	7.62	FO	High engine exhaust temperature A
195	Newman 5GT4	2/8/2025 2:58	2/8/2025 7:47	4.82	FO	Boiler drum gage glasses/level indicator
196	Newman 5GT4	2/10/2025 9:51	2/10/2025 11:48	1.95	FO	Feedwater pump
197	Newman 5GT4	8/18/2025 22:04	8/19/2025 21:53	23.82	MO	HP heater head leaks
198	Newman 5GT4	8/20/2025 8:07	8/20/2025 10:28	2.35	FO	Other miscellaneous steam turbine problems
199	Newman 5ST	12/6/2024 23:00	12/31/2024 16:45	593.75	PO	Other boiler inspections
200	Newman 5ST	1/1/2025 0:00	1/1/2025 18:02	18.03	FO	Other turbine instrument and control problems
201	Newman 5ST	1/2/2025 16:33	1/2/2025 20:48	4.25	FO	Gas fuel system B
202	Newman 5ST	1/3/2025 9:14	1/3/2025 13:44	4.50	FO	Boiler drum gage glasses/level indicator
203	Newman 5ST	1/7/2025 10:06	1/7/2025 10:52	0.77	FO	Boiler drum gage glasses/level indicator
204	Newman 5ST	1/15/2025 13:55	1/17/2025 22:57	57.03	FO	Gas fuel system B
205	Newman 5ST	1/21/2025 5:11	1/21/2025 15:27	10.27	FO	Boiler drum gage glasses/level indicator
206	Newman 5ST	1/24/2025 23:03	2/8/2025 4:17	341.23	PO	Inlet panel
207	Newman 5ST	2/10/2025 10:19	2/10/2025 13:55	3.60	FO	Boiler drum gage glasses/level indicator
208	Newman 5ST	2/13/2025 21:00	2/13/2025 23:26	2.43	FO	Feedwater pump
209	Newman 5ST	2/14/2025 12:34	2/14/2025 13:22	0.80	FO	Boiler drum gage glasses/level indicator
210	Newman 5ST	5/19/2025 13:25	5/19/2025 14:22	0.95	FO	Other miscellaneous balance of plant problems
211	Newman 5ST	7/1/2025 0:00	7/2/2025 8:55	32.92	PO	Other miscellaneous gas turbine problems
212	Newman 5ST	9/14/2025 12:23	9/14/2025 21:22	8.98	FO	Gas turbine vibration
213	Newman 6	10/20/2024 20:58	10/28/2024 1:00	172.03	MO	Other miscellaneous balance of plant problems
214	Newman 6	11/24/2024 22:00	11/27/2024 16:25	66.42	PO	Generator heaters
215	Newman 6	12/3/2024 13:15	12/3/2024 15:29	2.23	FO	Main gas filter
216	Newman 6	12/7/2024 16:10	12/13/2024 23:01	150.85	FO	Gas fuel system B
217	Newman 6	1/7/2025 15:49	1/7/2025 20:54	5.08	FO	Other fuel system problems B
218	Newman 6	3/21/2025 22:00	3/31/2025 23:59	241.98	PO	Other exhaust problems (including high exhaust system temperature
219	Newman 6	4/1/2025 0:00	4/14/2025 0:08	312.13	PO	Other exhaust problems (including high exhaust system temperature
220	Newman 6	4/18/2025 22:31	4/25/2025 12:22	157.85	PO	Hot end inspection B
221	Newman 6	4/26/2025 23:07	4/30/2025 4:00	76.88	PO	Hot end inspection B
222	Newman 6	5/23/2025 0:59	5/23/2025 14:00	13.02	FO	Other voltage system transformers
223	Newman 6	9/16/2025 21:00	9/30/2025 23:59	338.98	PO	Other SCR (Selective Catalytic Reduction) NOx problems
224	Palo Verde 1	3/28/2025 23:46	5/3/2025 11:16	851.50	PO	Normal Refueling Outage
225	Palo Verde 1	5/3/2025 11:16	5/10/2025 9:42	166.43	PO	Normal Refueling Outage Extension
226	Palo Verde 2	10/4/2024 23:51	11/9/2024 11:21	851.50	PO	Normal Refueling Outage
227	Palo Verde 2	11/9/2024 11:21	11/12/2024 1:26	62.08	PO	Normal Refueling Outage Extension
228	Rio Grande 6 (3) (4)	10/11/2024 20:57	1/1/2025 10:00	1957.05	MO	Other exciter problems
229	Rio Grande 6 (3) (4)	1/13/2025 8:00	2/28/2025 10:15	1106.25	MO	Other exciter problems
230	Rio Grande 6 (3) (4)	6/2/2025 23:00	6/3/2025 12:23	13.38	FO	Other generator controls and metering problems
231	Rio Grande 6 (3) (4)	6/21/2025 22:00	6/22/2025 12:55	14.92	FO	Other miscellaneous balance of plant problems
232	Rio Grande 6 (3) (4)	6/28/2025 15:28	6/30/2025 23:59	56.52	FO	Other miscellaneous balance of plant problems
233	Rio Grande 7	10/1/2024 20:57	12/3/2024 12:38	1503.68	MO	Major overhaul
234	Rio Grande 7	12/15/2024 21:24	12/27/2024 13:20	279.93	MO	Condenser tube leaks
235	Rio Grande 7	1/30/2025 16:26	1/31/2025 23:33	31.12	FO	Control valves

Line No.	Unit Name	Start Date	End Date	Outage Hours	Outage Type	Reason for Outage (1)
236	Rio Grande 7	2/1/2025 1:22	2/5/2025 12:00	106.63	FO	Main steam piping up to turbine stop valves
237	Rio Grande 7	2/25/2025 7:00	2/28/2025 10:15	75.25	MO	Economizer
238	Rio Grande 7	4/17/2025 20:59	4/22/2025 18:45	117.77	FO	Economizer
239	Rio Grande 7	5/15/2025 7:52	5/17/2025 18:00	58.13	MO	Other miscellaneous balance of plant problems
240	Rio Grande 7	6/30/2025 15:25	6/30/2025 23:59	8.57	FO	Other miscellaneous balance of plant problems
241	Rio Grande 7	7/1/2025 0:00	7/2/2025 18:57	42.95	FO	Boiler water condition (not feedwater water quality)
242	Rio Grande 7	7/13/2025 17:06	7/14/2025 20:13	27.12	FO	Air ejectors
243	Rio Grande 7	8/5/2025 22:10	8/7/2025 16:39	42.48	FO	Condenser tube leaks
244	Rio Grande 7	9/8/2025 13:07	9/9/2025 23:20	34.22	FO	480-volt circuit breakers
245	Rio Grande 8	1/2/2025 9:42	4/7/2025 7:00	2277.30	PO	Control valve testing
246	Rio Grande 8	4/9/2025 19:46	4/9/2025 21:26	1.67	MO	Other miscellaneous boiler air and gas system problems
247	Rio Grande 8	4/10/2025 10:52	4/10/2025 11:35	0.72	FO	Other miscellaneous boiler air and gas system problems
248	Rio Grande 8	4/28/2025 10:05	4/28/2025 10:48	0.72	FO	Burner management system
249	Rio Grande 8	5/29/2025 16:00	5/31/2025 0:35	32.58	FO	Reheat stop valves
250	Rio Grande 8	8/1/2025 10:54	8/3/2025 20:21	57.45	FO	First reheater
251	Rio Grande 8	8/28/2025 21:31	9/1/2025 13:10	87.65	MO	Main steam piping up to turbine stop valves
252	Rio Grande 9	12/13/2024 16:38	12/17/2024 10:46	90.13	FO	Other Controls and instrumentation Problems A
253	Rio Grande 9	12/19/2024 7:15	12/19/2024 8:22	1.12	FO	Other miscellaneous gas turbine problems
254	Rio Grande 9	1/7/2025 1:00	1/14/2025 14:55	181.92	MO	Balance of plant overhaul/outage
255	Rio Grande 9	4/16/2025 7:56	4/16/2025 10:50	2.90	MO	Fuel Gas Compressor Fire System
256	Rio Grande 9	4/17/2025 12:00	4/17/2025 13:00	1.00	FO	Gas fuel system B
257	Rio Grande 9	4/20/2025 1:21	4/20/2025 2:40	1.32	FO	Fuel Gas Compressor Valves
258	Rio Grande 9	4/21/2025 15:16	4/22/2025 17:20	26.07	FO	Fuel Gas Compressor Valves
259	Rio Grande 9	4/26/2025 19:09	4/26/2025 19:14	0.08	FO	DCS (Distrubitve Control Systems) - upgrades
260	Rio Grande 9	4/27/2025 17:29	4/28/2025 8:03	14.57	FO	Lube oil system B
261	Rio Grande 9	4/29/2025 11:00	4/29/2025 14:45	3.75	FO	High engine exhaust temperature A
262	Rio Grande 9	5/1/2025 6:25	5/1/2025 8:58	2.55	FO	Gas fuel system B
263	Rio Grande 9	5/4/2025 23:46	5/29/2025 14:35	590.82	PO	General unit inspection A
264	Rio Grande 9	5/29/2025 17:12	5/30/2025 17:55	24.72	FO	Fire protection system instrumentation and controls
265	Rio Grande 9	5/30/2025 18:33	5/31/2025 8:04	13.52	FO	Water injection system (Jet Engine)
266	Rio Grande 9	6/2/2025 0:30	6/2/2025 9:16	8.77	FO	Water injection system (Jet Engine)
267	Rio Grande 9	6/2/2025 9:21	6/2/2025 12:12	2.85	FO	Water injection system (Jet Engine)
268	Rio Grande 9	6/6/2025 13:16	6/6/2025 13:50	0.57	FO	Water injection system (Jet Engine)
269	Rio Grande 9	6/6/2025 13:59	6/6/2025 16:09	2.17	FO	Water injection system (Jet Engine)
270	Rio Grande 9	6/7/2025 15:48	6/8/2025 7:00	15.20	FO	Water injection system (Jet Engine)
271	Rio Grande 9	6/12/2025 10:38	6/12/2025 18:35	7.95	FO	Water injection system (Jet Engine)
272	Rio Grande 9	7/1/2025 16:40	7/1/2025 17:04	0.40	FO	Water Injection System (Gas Turbine)
273	Rio Grande 9	7/5/2025 13:05	7/6/2025 19:51	30.77	FO	Hydraulic oil system piping/valves
274	Rio Grande 9	7/9/2025 17:43	7/10/2025 5:00	11.28	FO	Lube oil system - general
275	Rio Grande 9	7/12/2025 14:28	7/12/2025 22:30	8.03	FO	Lube oil system - general
276	Rio Grande 9	7/19/2025 15:30	7/19/2025 17:14	1.73	FO	Lube oil pumps B
277	Rio Grande 9	8/12/2025 19:41	8/13/2025 10:38	14.95	FO	Fire protection system instrumentation and controls
278	Rio Grande 9	9/17/2025 13:59	9/19/2025 11:12	45.22	FO	High engine exhaust temperature A
279	Rio Grande 9	9/24/2025 17:08	9/24/2025 22:10	5.03	FO	Miscellaneous plant auxiliary process and services instrumentati
280	Rio Grande 9	9/26/2025 6:00	9/28/2025 11:19	53.32	MO	Compressor Washing

Outage Type	Description
PO	Planned Outage
FO	Forced Outage
MO	Maintenance Outage

EPE Notes:

(1) Reason for outage is defined by NERC Generating Availability Data System (GADS)
(2) For more details, refer to P-7(a) and the direct testimony of Jeff Hughes
(3) Palo Verde Unit 3, Rio Grande Unit 6 and Newman Unit 6 are excluded from rate base
(4) Rio Grande Unit 6 was retired September 16, 2025

Line No.	Unit Name	Start	Finish	Projected Length of Outage (days)	Outage Type	Reason for Outage
1	Copper	2/13/2026	3/6/2026	21	PO	Borescope & Summer Prep
2	Copper	2/5/2027	3/26/2027	49	PO	Combustor Inspection
3	Copper	2/9/2029	4/6/2029	56	PO	HGP Inspection
4	Copper	11/28/2025	12/19/2025	21	PO	Evap Coolers Mods & Commissioning
5	Montana 1	11/14/2025	11/22/2025	8	PO	Hot Section Exchange Work
6	Montana 1	12/13/2025	12/16/2025	3	PO	Black Start Testing
7	Montana 1	3/16/2026	4/4/2026	19	PO	Summer Prep
8	Montana 1	3/1/2027	3/22/2027	21	PO	Hot Section / Combuster Maintenance
9	Montana 1	1/15/2030	2/28/2030	44	PO	Major Overhaul
10	Montana 2	10/20/2025	11/13/2025	24	PO	Jacking Oil Hose & Supercore Work
11	Montana 2	12/13/2025	12/16/2025	3	PO	Black Start Testing
12	Montana 2	3/7/2026	3/29/2026	22	PO	Hot Section Inspection
13	Montana 2	3/23/2026	4/11/2026	19	PO	Summer Prep
14	Montana 2	3/7/2027	3/29/2027	22	PO	Major Overhaul
15	Montana 3	12/13/2025	12/16/2025	3	PO	Black Start Testing
16	Montana 3	4/1/2026	4/30/2026	29	PO	IPT Exchange/ Hot Section Maintenance
17	Montana 3	4/13/2026	5/2/2026	19	PO	Summer Prep
18	Montana 3	4/1/2028	4/30/2028	29	PO	Hot Section Maintenance
19	Montana 4	12/13/2025	12/16/2025	3	PO	Black Start Testing
20	Montana 4	4/20/2026	5/9/2026	19	PO	Summer Prep
21	Montana 4	3/15/2028	4/28/2028	44	PO	Major Overhaul
22	Newman 1	5/22/2026	6/12/2026	21	PO	Summer Prep
23	Newman 2	3/20/2026	4/17/2026	28	PO	Summer Prep & Burner Inspection
24	Newman 3	9/20/1930	11/29/1930	70	PO	Valve Inspection
25	Newman 3	4/24/2026	5/29/2026	35	PO	Summer Prep
26	Newman 3	9/17/2027	11/26/2027	70	PO	Valve Inspection
27	Newman 4- GT1	2/20/2026	4/17/2026	56	PO	Hot Gas Path Inspection
28	Newman 4- GT1	10/1/2027	11/19/2027	49	PO	Combustion Inspection
29	Newman 4- GT1	9/21/2029	11/23/2029	63	PO	Major Inspection
30	Newman 4- GT2	2/20/2026	4/10/2026	49	PO	Combustor Inspection
31	Newman 4- GT2	10/1/2027	11/26/2027	56	PO	Hot Gas Path Inspection
32	Newman 4- GT2	9/21/2029	11/9/2029	49	PO	Combustor Inspection
33	Newman 4-GT1	1/2/2026	2/27/2026	56	PO	Hot Gas Path Inspection & Summer Prep
34	Newman 4-GT2	1/2/2026	2/27/2026	56	PO	Hot Gas Path Inspection & Summer Prep
35	Newman 4-ST	1/2/2026	2/27/2026	56	PO	Control Valves Work & Summer Prep
36	Newman 4-ST	10/1/2027	12/10/2027	70	PO	Valve Inspection
37	Newman 4-ST	9/20/2030	11/8/2030	49	PO	Valve Inspection
38	Newman 5-GT3	3/6/2026	4/17/2026	42	PO	Borescope, 7EA Seconday Fuel Nozzles Upgrade & Summer Prep
39	Newman 5-GT3	3/24/2028	5/26/2028	63	PO	Hot Gas Path Inspection
40	Newman 5-GT4	3/6/2026	4/17/2026	42	PO	Borescope, 7EA Seconday Fuel Nozzles Upgrade & Summer Prep
41	Newman 5-GT4	10/23/2026	12/18/2026	56	PO	Hot Gas Path Inspection
42	Newman 5-GT4	9/28/2029	11/16/2029	49	PO	Major Inspection
43	Newman 5-ST	3/6/2026	4/17/2026	42	PO	Borescope, 7EA Seconday Fuel Nozzles Upgrade & Summer Prep
44	Newman 5-ST	1/15/2027	4/30/2027	105	PO	Major Inspection
45	Newman 5-ST	9/21/2029	12/14/2029	84	PO	Valve Inspection
46	Newman 6 (3)	9/16/2025	11/8/2025	53	PO	Catalyst Replacement & Summer Prep
47	Newman 6 (3)	4/24/2026	5/1/2026	7	PO	LTSA Compressor-Turbine Borescope
48	Newman 6 (3)	9/22/2028	12/8/2028	77	PO	Hot Gas Path Inspection
49	Palo Verde 1	10/3/2026	11/17/2026	45	PO	Refueling and Maintenance Outage
50	Palo Verde 1	4/1/2028	5/6/2028	35	PO	Refueling and Maintenance Outage
51	Palo Verde 1	10/6/2029	11/20/2029	45	PO	Refueling and Maintenance Outage
52	Palo Verde 2	3/28/2026	5/2/2026	35	PO	Refueling and Maintenance Outage
53	Palo Verde 2	10/2/2027	11/16/2027	45	PO	Refueling and Maintenance Outage
54	Palo Verde 2	3/31/2029	5/5/2029	35	PO	Refueling and Maintenance Outage
55	Palo Verde 2	10/5/2030	11/19/2030	45	PO	Refueling and Maintenance Outage
56	Palo Verde 3	10/4/2025	11/15/2025	42	PO	Refueling and Maintenance Outage
57	Palo Verde 3 (3)	4/3/2027	5/8/2027	35	PO	Refueling and Maintenance Outage
58	Palo Verde 3 (3)	10/7/2028	11/21/2028	45	PO	Refueling and Maintenance Outage
59	Palo Verde 3 (3)	3/30/2030	5/4/2030	35	PO	Refueling and Maintenance Outage
60	Rio Grande 7	1/23/2026	2/20/2026	28	PO	Summer Prep
61	Rio Grande 8	10/17/2025	12/12/2025	56	PO	SSH Outlet Header
62	Rio Grande 8	5/1/2026	5/22/2026	21	PO	Summer Prep & Condenser Clean
63	Rio Grande 8	1/7/2028	3/31/2028	84	PO	Valve Inspection
64	Rio Grande 9	2/5/1930	2/26/1930	21	PO	Hot Section Maintenance
65	Rio Grande 9	10/20/2025	11/13/2025	24	PO	NERC Electrical Testing & Circ Line Work
66	Rio Grande 9	1/15/2026	1/31/2026	16	PO	GE Engine Overhaul Completion
67	Rio Grande 9	2/5/2026	2/26/2026	21	PO	Hot Section / IPT Exchange
68	Rio Grande 9	5/11/2026	6/1/2026	21	PO	Summer Prep

Outage Type	Description
PO	Planned Outage
FO	Forced Outage
MO	Maintenance Outage

EPE Notes:
(1) Reason for outage is defined by NERC Generating Availability Data System (GADS)
(2) For more details, refer to P-7(a) and the direct testimony of Jeff Hughes
(3) Palo Verde Unit 3, Rio Grande Unit 6 and Newman Unit 6 are excluded from rate base

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-8: CUSTOMER SERVICE INTERRUPTION INFORMATION
SPONSOR: OMAR GALLEGOS
PREPARER: JASON A. VILLANUEVA
FOR THE BASE PERIOD AND FOUR YEARS PRIOR TO THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

SERVICE INTERRUPTIONS OF AT LEAST 15 MW
AND MORE THAN 15 MINUTES

BASE AND TEST YEAR PERIODS
New Mexico Division Only
Oct. 01, 2024 -- Sep. 30, 2025

DATE	CIRCUIT/LOCATION	DURATION (minutes)	DESCRIPTION
N/A	N/A	N/A	N/A

PRIOR YEAR ONE
New Mexico Division Only
Oct. 01, 2023 -- Sep. 30, 2024

DATE	CIRCUIT/LOCATION	DURATION (minutes)	DESCRIPTION
6/30/2024	JOR23	373	Four poles failed during wind storm.
6/29/2024	ESP01	88	Las Cruces substation transformer T1 tripped during a lighting storm.
	ESP02	88	
	LAC01	88	
	MES01	88	
	MSR01	88	
	WES01	88	
	LAC20	88	
	LAC22	88	
	LAC24	88	

PRIOR YEAR TWO
New Mexico Division Only
Oct. 01, 2022 -- Sep. 30, 2023

DATE	CIRCUIT/LOCATION	DURATION (minutes)	DESCRIPTION
N/A	N/A	N/A	N/A

PRIOR YEAR THREE
New Mexico Division Only
Oct. 01, 2021 -- Sep. 30, 2022

DATE	CIRCUIT/LOCATION	DURATION (minutes)	DESCRIPTION
N/A	N/A	N/A	N/A

PRIOR YEAR FOUR
New Mexico Division Only
Oct. 01, 2020 -- Sep. 30, 2021

DATE	CIRCUIT/LOCATION	DURATION (minutes)	DESCRIPTION
6/18/2021	ESP01	44	Mylar balloons inside Las Cruces substation faulted and tripped substation transformer T1.
	ESP02	44	
	LAC01	119	
	LAC02	119	
	MES01	44	
	WES01	84	
	LAC20	84	
	LAC22	73	
	LAC24	44	
	LAC26	119	
6/13/2021	ESP01	150	Equipment failure (potential transformer) at Las Cruces Substation required a forced outage on substation load side bus.
	ESP02	150	
	LAC01	134	
	LAC02	134	
	MES01	150	
	MSR01	150	
	WES01	133	
	LAC20	133	
	LAC22	150	
	LAC24	149	
	LAC26	134	

BASE AND TEST YEAR PERIODS
Texas Division Only
Oct. 01, 2024 -- Sep. 30, 2025

DATE	CIRCUIT/LOCATION	DURATION (minutes)	DESCRIPTION
6/23/2025	PEL20	317	Broken pole due to clipped wire by semi truck locked out feeder breaker PEL20.

PRIOR YEAR ONE
Texas Division Only
Oct. 01, 2023 -- Sep. 30, 2024

DATE	CIRCUIT/LOCATION	DURATION (minutes)	DESCRIPTION
8/21/2024	LOR01	11	Mylar balloons faulted distribution line which caused Austin substation transformer T1 to lockout.
	AUS12	25	
	AUS13	36	
	AUS17	23	
	AUS18	22	
8/21/2024	CLA01	29	Bird faulted a substation capacitor within Austin substation, which caused Austin substation transformer T1 to lockout.
	CLA02	29	
	LOR01	30	
	AUS12	31	
	AUS13	31	
	AUS15	29	
	AUS17	30	
	AUS18	30	
6/26/2024	STA20	76	Feeder STA20 locked out due to lightning strike causing pole fire.

PRIOR YEAR TWO
Texas Division Only
Oct. 01, 2022 -- Sep. 30, 2023

DATE	CIRCUIT/LOCATION	DURATION (minutes)	DESCRIPTION
6/6/2023	THO10	47	Multiple transmission lines tripped due to unknown fault and relay/protection error during rainy day, which effected THO feeders.
	THO11	48	
	THO12	47	

PRIOR YEAR THREE

Texas Division Only

Oct. 01, 2021 -- Sep. 30, 2022

DATE	CIRCUIT/LOCATION	DURATION (minutes)	DESCRIPTION
11/13/2021	ANT22	44	Load shed initiated due to a fault caused by utility error at Luna substation.
	ASC01	53	
	ASC02	54	
	ASC03	55	
	ASC04	56	
	ASC10	50	
	ASC11	50	
	BFD13	42	
	BFD14	42	
	BFD15	43	
	CAL10	32	
	COY11	39	
	FRE01	50	
	MID01	50	
	MID02	50	
	MUL01	41	
	MUL02	41	
	MWD20	37	
	PEL21	46	
	RBQ10	47	
	RBQ11	47	
	RGD13	74	
	SDL11	52	
	SDL12	55	
	SDL13	55	
	SDL14	56	
	SDL15	56	
	SDL16	56	
	STA21	41	
	THO13	41	
	THO14	41	
	THO15	41	

PRIOR YEAR FOUR

Texas Division Only

Oct. 01, 2020 -- Sep. 30, 2021

DATE	CIRCUIT/LOCATION	DURATION (minutes)	DESCRIPTION
5/15/2021	SHE10	72	Equipment failure (arrestor) on Shearman substation transformer T2 locked out substation transformer.
	SHE11	73	
	SHE12	123	

Energy Loss Factors from the 2021 Analysis of System Losses Study as provided in Schedule M-3 to EPE Witness Enedina Soto's testimony, conducted by Management Applications Consulting, Inc. are applied to EPE's Sales at Meter to derive Total System Sales (TSS) at Source. Net Energy, as stated in EPE's System Operations Report, is composed of TSS at Source. Demand loss factors from the Study are also used to derive at Coincident and Maximum Diversified Demand at Source.

The Loss Factors from the 2021 Analysis of System Losses Study are also applied to Annualized Sales and Demand data to develop Adjusted Sales and Adjusted Demand at Source by Rate Class and Voltage Level.

(i) Total company losses for total company can be found herein on Page 2.

(ii) New Mexico losses are the same as the total company losses which can be found herein on Page 2.

(iii) Total company losses for multi jurisdictional systems by demand, energy and voltage can be found herein on Page 2.

(iv) Line Losses for the four years prior to the test year are shown herein on Page 3.

(v) The Line Losses for the twelve months of the test period are contained herein on Page 2.

(vi) Line Losses for the five years beyond the test year are shown herein on Page 4.

LINE NO.	SERVICE LEVEL	ENERGY LOSSES: SERVICE LEVEL LOSS FACTORS	ENERGY LOSSES: TOTAL % LOSS AT SERVICE LEVEL	DEMAND LOSSES: SERVICE LEVEL LOSS FACTORS	DEMAND LOSSES: TOTAL % LOSS AT SERVICE LEVEL
1	TRANSMISSION SYSTEM				
2	115 KV SERVICE	1.0257	2.57	1.0256	2.56
3	69 KV SERVICE	1.0285	2.85	1.0294	2.94
4	SUBSTATION SERVICE	1.0335	3.35	1.0330	3.30
5	DISTRIBUTION SYSTEM				
6	DISTRIBUTION PRIMARY SERVICE	1.0467	4.67	1.0612	6.12
7	DISTRIBUTION SECONDARY SERVICE	1.0740	7.40	1.0821	8.21

SCHEDULE P-9
PAGE 2 OF 4

% Losses Based On
Total System Energy kWh

	2024	2023	2022	2021
Secondary	7.85	7.85	7.85	7.85
Primary	5.12	5.12	5.12	5.12
Transmission Station	3.47	3.47	3.47	3.47
Transmission 69 kV	2.92	2.92	2.92	2.92
Transmission 115 kV	2.67	2.67	2.67	2.67

% Losses Based On
Total Company Coincident Demand kW

Secondary	8.21	8.21	8.21	8.21
Primary	6.27	6.27	6.27	6.27
Transmission Station	3.16	3.16	3.16	3.16
Transmission 69 kV	2.79	2.79	2.79	2.79
Transmission 115 kV	2.41	2.41	2.41	2.41

Energy Loss Rate (%)	6.45	6.45	6.45	6.45
Demand Loss Rate (%)	7.01	7.01	7.01	7.01

Note: The losses shown herein are based on the 2017 Analysis of System Losses Study approved in EPE's most recent rate case Docket No 20-00104-UT.

The 2021 line loss study, if approved, will be used for future years.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-10: RELIABILITY INDICES INFORMATION
SPONSOR: OMAR GALLEGOS
PREPARER: JASON A. VILLANUEVA
FOR THE TEST YEAR PERIOD AND PRIOR FOUR YEARS ENDED SEPTEMBER 30, 2025

P-10 (a, b). BY TOTAL SYSTEM AND FOR NEW MEXICO JURISDICTION.

	TOTAL SYSTEM				NEW MEXICO		
YEAR ENDING	NUMBER OF CUSTOMERS (TOTAL)		SYSTEM RELIABILITY INDICES (A)		NUMBER OF CUSTOMERS (NEW MEXICO)		NEW MEXICO RELIABILITY INDICES (A)
9/30/2025	472,927		0.99988		110,667		0.99978

P-10 (c) FOUR YEARS PRIOR TO THE TEST YEAR PERIOD (EACH PRIOR YEAR ENDING SEPTEMBER 30)

	TOTAL SYSTEM				NEW MEXICO		
YEAR ENDING	NUMBER OF CUSTOMERS (TOTAL)		SYSTEM RELIABILITY INDICES (A)		NUMBER OF CUSTOMERS (NEW MEXICO)		NEW MEXICO RELIABILITY INDICES (A)
9/30/2021	447,195		0.99979		104,235		0.99961
9/30/2022	453,677		0.99987		105,485		0.99978
9/30/2023	460,303		0.99981		107,551		0.99976
9/30/2024	465,865		0.99987		108,982		0.99981

P-10 (d). FOR TWELVE (12) MONTHS OF TEST YEAR PERIOD.

	TOTAL SYSTEM				NEW MEXICO		
Each Month of Test Year Period	NUMBER OF CUSTOMERS (TOTAL)		SYSTEM RELIABILITY INDICES (A)		NUMBER OF CUSTOMERS (NEW MEXICO)		NEW MEXICO RELIABILITY INDICES (A)
Oct-24	466,943		1.00000		109,211		0.99999
Nov-24	465,744		1.00000		109,069		1.00000
Dec-24	466,453		0.99999		109,154		1.00000
Jan-25	466,888		1.00000		109,254		1.00000
Feb-25	467,215		0.99999		109,374		0.99998
Mar-25	468,587		0.99999		109,639		0.99999
Apr-25	468,661		0.99999		109,761		1.00000
May-25	469,155		0.99999		109,808		0.99999
Jun-25	471,125		0.99998		110,197		0.99995
Jul-25	471,297		0.99997		110,260		0.99996
Aug-25	472,412		0.99998		110,670		0.99999
Sep-25	472,927		0.99998		110,667		0.99995

P-10 (e). FOR FIVE YEARS (5) YEARS BEYOND THE TEST YEAR PERIOD.

EPE does not project reliability indices.

(A) Average service availability index (ASAI) based on IEEE 1366.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-11(a)(c): RESERVE MARGIN INFORMATION
SPONSOR: VICTOR MARTINEZ
PREPARER: KRISTIAN SCHNITTKER
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

FOR THE FOUR YEARS PRIOR TO THE TEST YEAR
2021 - 2024

YEAR	INSTALLED CAPACITY (1) MW	UNAVAILABLE CAPACITY (2) MW	AVAILABLE CAPACITY (3) MW	TOTAL DEMAND (4) MW	RESERVE MARGIN (5) MW	RESERVE MARGIN (6) %
2021	2,475	148	2,327	2,134	193	9
2022	2,625	198	2,427	2,314	113	5
2023	3,035	285	2,750	2,719	31	1
2024	3,314	337	2,977	2,777	200	7

Notes:
1. Installed capacity at time of total system peak. Includes firm and non-firm purchases.
2. Unavailable capacity consist of partial and forced outages and scheduled maintenance.
3. Available capacity consists of the net of Installed Capacity and Unavailable Capacity.
4. Total demand consists of native system demand, firm and non-firm sales and line losses.
5. Reserve Margin is the difference between the installed capacity (less unavailable capacity) and the total demand.
6. Reserve Margin % is the quotient of the Reserve Margin divided by the Total Demand.

SCHEDULE P-11(b): RESERVE MARGIN INFORMATION
SPONSOR: VICTOR MARTINEZ
PREPARER: JAIME REYES
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

The reserve margin data is not calculated based on a jurisdictional basis.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-11(a)(d): RESERVE MARGIN INFORMATION
SPONSOR: VICTOR MARTINEZ
PREPARER: KRISTIAN SCHNITTKER
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

TEST YEAR RESERVE MARGIN
OCTOBER 1, 2024 - SEPTEMBER 30, 2025

	INSTALLED CAPACITY (1) MW	UNAVAILABLE CAPACITY (2) MW	AVAILABLE CAPACITY (3) MW	TOTAL DEMAND (4) MW	RESERVE MARGIN (5) MW	RESERVE MARGIN (6) %
Oct-24	2,527	298	2,229	1,837	392	21
Nov-24	2,319	543	1,776	1,666	110	7
Dec-24	2,608	756	1,852	1,644	208	13
Jan-25	2,558	551	2,007	1,747	260	15
Feb-25	2,308	531	1,777	1,566	211	13
Mar-25	2,517	711	1,806	1,474	332	23
Apr-25	2,889	1,029	1,860	1,619	241	15
May-25	2,778	467	2,311	2,057	254	12
Jun-25	3,112	460	2,652	2,527	125	5
Jul-25	3,176	248	2,928	2,689	239	9
Aug-25	2,975	136	2,839	2,645	194	7
Sep-25	2,786	261	2,525	2,374	151	6

Notes:
1. Installed capacity includes firm and non-firm purchases.
2. Unavailable capacity consists of forced outages and scheduled maintenance.
3. Available capacity consists of the net of Installed Capacity and Unavailable Capacity.
4. Total demand consists of native system demand, firm and non-firm sales and line losses.
5. Reserve Margin is the difference between the installed capacity (less unavailable capacity) and the total demand.
6. Reserve Margin % is the quotient of the Reserve Margin divided by the Total Demand.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-11(a)(e): RESERVE MARGIN INFORMATION
SPONSOR: VICTOR MARTINEZ
PREPARER: YIFAN WANG/KHIMANI SMITH/RONDA RICHARDS-GRIFFIN
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

FOR THE FIVE YEARS BEYOND THE TEST YEAR PERIOD
2026 - 2030

PROJECTED					
YEAR	ACCREDITED CAPACITY [1] MW	UNAVAILABLE CAPACITY [2] MW	TOTAL DEMAND [3] MW	RESERVE MARGIN [4] MW	RESERVE MARGIN [5] %
2026	2,393	0	2,642	238	9
2027	2,480	0	2,859	257	9
2028	2,672	0	3,035	273	9
2029	2,797	0	3,135	282	9
2030	3,536	0	3,185	350	11

Notes:

(1) Accredited Capacity presented in the table are based on installed capacity and factor in Effective Load Carrying Capability (ELCC). ELCC is expressed as a percentage of the generator's installed capacity rating which is the contribution to reliably serve load.

(2) Unavailable Capacity consists of scheduled maintenance only. EPE does not perform maintenance on its units during peak period.

(3) EPE's Projected Total Demand consists of Native System Demand, Distributed Generation, Energy Efficiency, Electric Vehicles, and New Large Load Customers.

(4) The Reserve Margin (MW) is calculated based on the product of the Total Projected Demand and EPE's reserve margin %.

(5) EPE's Reserve Margin of 9% through 2029 and 11% in 2030 was determined in a Planning Reserve Margin (PRM) and ELCC study performed by Energy and Environmental Economics Inc. (external consultants) for EPE's 2025 Integrated Resource Plan.

Line No.	(a) Description	(b) Annual 2021	(c) Annual 2022	(d) Annual 2023	(e) Annual 2024
	TOTAL SYSTEM				
	Cost of Fuel				
1	Gas	$ 192,949,747	$ 293,684,814	$ 135,631,905	$ 64,524,666
2	Coal	738,586	816,638	486,376	156,108
3	Diesel	1,482,471	12,389	9,459	-
4	Nuclear	38,902,940	36,883,557	35,560,125	33,052,683
5	Total Cost	$ 234,073,743	$ 331,397,397	$ 171,687,866	$ 97,733,457
	MMBTU				
6	Gas	45,995,715	46,134,613	52,306,779	57,238,372
7	Coal	0	0	0	0
8	Diesel	106,169	882	657	0
9	Nuclear	51,422,676	51,798,963	51,144,283	52,485,061
10	Total MMBTUs	97,524,561	97,934,458	103,451,719	109,723,433
	Cost per MMBTU				
11	Gas	$ 4.19	$ 6.37	$ 2.59	$ 1.13
12	Coal	0.00	0.00	0.00	0.00
13	Diesel	13.96	14.05	14.39	0.00
14	Nuclear	0.76	0.71	0.70	0.63
15	Total	2.40	3.38	1.66	0.89
	GWH				
16	Gas	4,523	4,582	5,632	5,791
17	Coal	0	0	0	0
18	Diesel	0	0	0	0
19	Nuclear	4,998	5,045	4,981	5,117
20	Total GWHs	9,521	9,628	10,613	10,909

SCHEDULE P-12: FUEL STATISTICS INFORMATION
SPONSOR: JULISSA I. REZA
PREPARER: LAURA A. RODRIGUEZ
FOR THE BASE PERIOD JANUARY 1, 2021 THROUGH DECEMBER 31, 2024

Line No.	(a) Description	(b) Annual 2021	(c) Annual 2022	(d) Annual 2023	(e) Annual 2024
	NM JURISDICTION				
	Cost of Fuel				
1	Gas	$ 38,792,417	$ 57,176,740	$ 26,421,337	$ 11,165,864
2	Coal (A)	78,054	156,108	156,108	156,108
3	Diesel	300,071	0	0	0
4	Nuclear	5,363,356	4,926,364	4,497,002	4,166,535
5	Total Cost	$ 44,533,898	$ 62,259,212	$ 31,074,447	$ 15,488,507
	MMBTU (B)				
6	Gas	9,039,442	9,071,875	10,134,187	9,107,316
7	Coal	0	0	0	0
8	Diesel	20,865	0	127	0
9	Nuclear	6,889,406	6,873,764	6,302,537	6,632,072
10	Total MMBTUs	15,949,713	15,945,638	16,436,851	15,739,388
	Cost per MMBTU				
11	Gas	$ 4.29	$ 6.30	$ 2.61	$ 1.23
12	Coal	0.00	0.00	0.00	0.00
13	Diesel	14.38	0.00	0.00	0.00
14	Nuclear	0.78	0.72	0.71	0.63
15	Total	2.79	3.90	1.89	0.98
	GWH (B)				
16	Gas	889	901	1,091	920
17	Coal	0	0	0	0
18	Diesel (C)	0	0	0	0
19	Nuclear	672	671	614	674
20	Total GWHs	1,561	1,572	1,706	1,594

Notes:

(A) NMPRC Case No. 20-00104-UT validated the Company's request to recover coal reclamation costs over a seven-year period beginning July 2021 through June 2028, consistent with the NMPRC's final order in NMPRC Case No. 15-00109-UT. Includes $13,009 per month related to coal reclamation costs.

(B) MMBTUs and GWHs allocated based on annual average New Mexico Energy Ratio @ Supply

(C) Data pertaining exclusively to diesel generated gigawatt hours is unavailable.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-12: FUEL STATISTICS INFORMATION
SPONSOR: JULISSA I. REZA
PREPARER: LAURA A. RODRIGUEZ
FOR THE TEST YEAR OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Line No.	(a) Description	(b) Oct 2024	(c) Nov 2024	(d) Dec 2024	(e) Jan 2025	(f) Feb 2025	(g) Mar 2025	(h) Apr 2025	(i) May 2025	(j) Jun 2025	(k) Jul 2025	(l) Aug 2025	(m) Sep 2025	(n) Total
	TOTAL SYSTEM													
	Cost of Fuel													
1	Gas	$ 6,354,986	$ 827,229	$ 11,523,124	$ 16,080,507	$ 11,347,779	$ 4,470,608	$ 3,869,754	$ 6,392,206	$ 11,308,498	$ 15,330,002	$ 12,011,561	$ 5,634,606	$ 105,150,859
2	Coal	13,009	13,009	13,009	13,009	13,009	13,009	13,009	13,009	13,009	13,009	13,009	13,009	156,108
3	Nuclear (A)	2,170,009	1,130,659	1,556,935	2,444,594	2,029,246	2,119,091	2,167,532	966,644	1,468,597	1,906,354	1,690,468	1,658,754	21,308,883
4	Diesel	0	0	0	0	0	31,448	0	0	0	0	0	0	31,448
5	Total Cost	$ 8,538,004	$ 1,970,897	$ 13,093,068	$ 18,538,110	$ 13,390,034	$ 6,634,156	$ 6,050,295	$ 7,371,859	$ 12,790,104	$ 17,249,365	$ 13,715,038	$ 7,306,369	$ 126,647,298
	MMBTU													
6	Gas	5,299,212	4,981,578	4,155,740	4,372,898	3,575,017	3,275,539	3,535,937	4,612,768	6,231,943	6,740,428	6,967,538	6,007,514	59,756,111
7	Coal	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Nuclear	1,801,750	2,456,484	3,196,203	3,195,438	2,887,154	3,038,228	1,546,280	2,624,451	3,093,392	3,196,533	3,196,324	3,079,532	33,311,767
9	Diesel	0	0	0	0	0	2,185	0	0	0	0	0	0	2,185
10	Total MMBTUs	7,100,962	7,438,062	7,351,943	7,568,335	6,462,170	6,315,952	5,082,217	7,237,219	9,325,335	9,936,961	10,163,861	9,087,045	93,070,063
	Cost per MMBTU													
11	Gas	1.20	0.17	2.77	3.68	3.17	1.36	1.09	1.39	1.81	2.27	1.72	0.94	1.76
12	Coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Nuclear	1.20	0.46	0.49	0.77	0.70	0.70	1.40	0.37	0.47	0.60	0.53	0.54	0.64
14	Diesel	0.00	0.00	0.00	0.00	0.00	14.39	0.00	0.00	0.00	0.00	0.00	0.00	14.39
15	Total	1.20	0.26	1.78	2.45	2.07	1.05	1.19	1.02	1.37	1.74	1.35	0.80	1.36
	GWH													
16	Gas	584	517	418	446	363	335	353	462	613	671	699	607	6,067
17	Coal	0	0	0	0	0	0	0	0	0	0	0	0	0
18	Nuclear	302	176	238	315	315	284	299	151	254	302	310	310	3,255
19	Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Total GWHs	886	692	656	761	678	620	651	614	866	973	1,009	917	9,323

(A) Includes Palo Verde Units 1 and 2 only. DOE refund was removed.

SCHEDULE P-12
PAGE 3 OF 4

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE P-12: FUEL STATISTICS INFORMATION
SPONSOR: ADRIAN HERNANDEZ
PREPARER: MARIEL PADRON
FOR THE TEST YEAR OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Line No.	(a) Description	(b) Oct 2024	(c) Nov 2024	(d) Dec 2024	(e) Jan 2025	(f) Feb 2025	(g) Mar 2025	(h) Apr 2025	(i) May 2025	(j) Jun 2025	(k) Jul 2025	(l) Aug 2025	(m) Sep 2025	(n) Total
	TOTAL SYSTEM													
	Cost of Fuel													
1	Gas	$ 1,178,225	$ 153,370	$ 2,136,407	$ 2,981,354	$ 2,103,898	$ 828,858	$ 717,459	$ 1,185,126	$ 2,096,615	$ 2,842,209	$ 2,226,964	$ 1,044,666	$ 19,495,151
2	Coal	2,996	2,996	2,996	2,996	2,996	2,996	2,996	2,996	2,996	2,996	2,996	2,996	35,956
3	Nuclear (A)	499,817	260,424	358,608	563,063	467,396	488,090	499,247	222,647	338,261	439,090	389,365	382,060	4,908,068
4	Diesel	0	0	0	0	0	7,243	0	0	0	0	0	0	7,243
5	Total Cost	$ 1,681,039	$ 416,790	$ 2,498,012	$ 3,547,413	$ 2,574,290	$ 1,327,188	$ 1,219,702	$ 1,410,769	$ 2,437,873	$ 3,284,295	$ 2,619,326	$ 1,429,722	$ 24,446,419
	MMBTU													
6	Gas	982,483	923,593	770,481	810,743	662,814	607,291	655,569	855,215	1,155,413	1,249,687	1,291,794	1,113,803	11,078,886
7	Coal	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Nuclear	414,996	565,801	736,180	736,004	664,997	699,794	356,154	604,489	712,500	736,256	736,208	709,307	7,672,688
9	Diesel	0	0	0	0	0	503	0	0	0	0	0	0	503
10	Total MMBTUs	1,397,479	1,489,394	1,506,662	1,546,747	1,327,811	1,307,588	1,011,723	1,459,704	1,867,913	1,985,943	2,028,002	1,823,111	18,752,078
	Cost per MMBTU													
11	Gas	1.20	0.17	2.77	3.68	3.17	1.36	1.09	1.39	1.81	2.27	1.72	0.94	1.76
12	Coal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Nuclear	1.20	0.46	0.49	0.77	0.70	0.70	1.40	0.37	0.47	0.60	0.53	0.54	0.64
14	Diesel	0.00	0.00	0.00	0.00	0.00	14.39	0.00	0.00	0.00	0.00	0.00	0.00	14.39
15	Total	1.20	0.26	1.78	2.45	2.07	1.05	1.19	1.02	1.37	1.74	1.35	0.80	1.36
	GWH													
16	Gas	108	96	77	83	67	62	65	86	114	124	130	113	1,125
17	Coal	0	0	0	0	0	0	0	0	0	0	0	0	0
18	Nuclear	70	40	55	73	73	65	69	35	58	69	71	71	750
19	Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Total GWHs	178	136	132	155	140	128	134	121	172	194	201	184	1,875

(A) Includes Palo Verde Units 1 and 2 only. DOE refund was removed.

SCHEDULE P-12
PAGE 4 OF 4

SCHEDULE Q-1: LOAD RESEARCH PROGRAM
SPONSOR: ENEDINA SOTO
PREPARER: JUAN P. CARDENAS
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

El Paso Electric Company's (EPE) Load Research Program (LRP) uses interval demand (or load) data to support various requirements within the Company. The main responsibilities of the Load Research section are as follows:

1) Providing data and developing the jurisdictional and class demand and energy allocators used in cost of service studies (i.e., production, transmission and distribution "input" or external allocators),
2) Providing data and support for rate design and rate analysis,
3) Providing data and support for the load forecasting function,
4) Evaluating load management, engineering design and operating strategies,
5) Providing data and assisting with fuel factor and fuel reconciliation filings,
6) Providing data and support for detailed hourly, half-hourly consumption data for a customer and/or rate class to facilitate energy conservation and economic optimization of load.

Interval data from EPE's Advanced Metering System ("AMS") are used to estimate monthly energy, coincident peak demand, maximum class demand, non-coincident peak demand, and on-peak/off-peak quantities at the strata and class levels. This data help EPE determine the generation capacity and size of the transmission and distribution system necessary to serve EPE's customers. The class load is also used for allocating costs to rate classes and developing tariffs based on energy and demand usage. The Load Research Program conducts sample and census load studies to gather data to support these analyses.

Stratified sample studies are designed for rate classes that have a large number of customers. All sample studies are estimated using data from EPE's AMS metering, which are read every 15 minutes, and commercial meters are read every 5 minutes. Results from EPE's sample studies are estimated at the hour-interval and are representative of a typical customer for the entire class. El Paso Electric currently has the following sample load studies in progress based on jurisdictionally-specific stratified random sample:

<u>Texas</u>

- Schedule No. 01 Residential Service Rate
- Schedule No. 02 Small General Service Rate
- Schedule No. 07 Outdoor Recreational Lighting Service Rate
- Schedule No. 11 Time-of-day Municipal Pumping Service Rate
- Schedule No. 22 Irrigation Service Rate
- Schedule No. 24 General Service Rate
- Schedule No. 41 City and County Service Rate

<u>New Mexico</u>

- Rate No. 01 Residential Service Rate
- Rate No. 03 Small General Service Rate
- Rate No. 04 General Service Rate
- Rate No. 05 Irrigation Service Rate
- Rate No. 07 City and County Service Rate
- Rate No. 08 Water, Sewage, Storm Sewage Pumping or Sewage Disposal Rate

- Rate No. 19 Seasonal Agricultural Processing Service Rate
- Rate No. 25 Outdoor Recreational Lighting Service Rate

Census studies are performed by completely metering rate classes that usually have high usage and few customers. This indicates that every customer in that rate class is being measured with an Interval Data Recorder ("IDR") meter or through EPE's AMS. IDR meters are read every 30 minutes. These rate classes are totalized and, where applicable, also separated by voltage level: secondary, primary and transmission. EPE currently has the following census studies in progress:

Texas

- Schedule No. 15 Electrolytic Refining Service Rate
- Schedule No. 25 Large Power Service Rate
- Schedule No. 26 Petroleum Refinery Service Rate
- Schedule No. 30 Electric Furnace Rate
- Schedule No. 31 Military Reservation Service Rate
- Schedule No. 34 Cotton Gin Service Rate
- Schedule No. 38 Noticed Interruptible Power Service

New Mexico

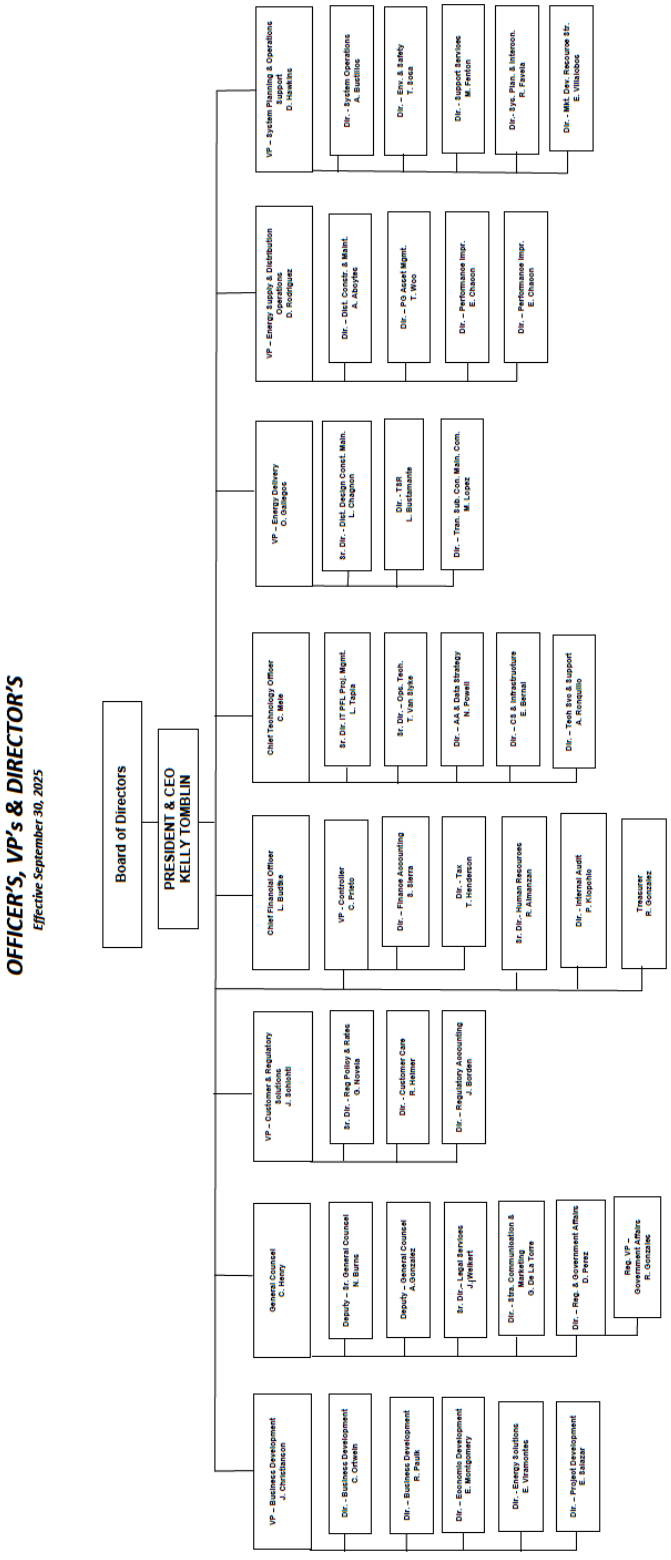
- Rate No. 09 Large Power Service Rate
- Rate No. 10 Military Research and Development Power Rate
- Rate No. 26 State University Service Rate
- Rate No. 29 Noticed Interruptible Service Rate for Large Power Service

SCHEDULE Q-2: DESCRIPTION OF COMPANY
SPONSOR: GEORGE NOVELA
PREPARER: GEORGE NOVELA
FOR THE BASE PERIOD ENDED SEPTEMBER 30, 2025

El Paso Electric Company (the "Company") is an investor-owned utility engaged in the generation, transmission and distribution of electricity in an area of approximately 10,000 square miles in west Texas and southern New Mexico. The Company also serves full requirements wholesale customers in Texas. The Company owns or has significant ownership interests in several electrical generating facilities providing it with a net generating capacity of approximately 2,085 megawatts ("MW"). For the year ended December 31, 2024, the Company's energy sources consisted of approximately 44% nuclear fuel, 44% natural gas, 12% purchased power and less than 1% generated by Company-owned solar photovoltaic panels. As of December 31, 2024, the Company had power purchase agreements for 107 MW from solar photovoltaic generation facilities and continues to expand its portfolio of renewable energy sources, particularly solar photovoltaic generation.

The Company serves approximately 472,927 residential, commercial, industrial, public authority and wholesale customers. The Company distributes electricity to retail customers principally in Las Cruces, New Mexico and El Paso, Texas. Total retail sales for 2024 were 8,001,660 MWh. EPE serves one full requirements wholesale customer in Texas, with annual sales in 2024 of 61,815 MWh. Principal industrial, public authority and other large retail customers of the Company include U.S. military installations, including White Sands Missile Range ("White Sands") and Holloman Air Force Base ("HAFB") in New Mexico and Fort Bliss U.S. Army Post ("Fort Bliss") in Texas, an oil refinery, several medical centers, two large universities and a steel production facility.

The Company's principal offices are located at the Stanton Tower, 100 North Stanton Street, El Paso, Texas 79901 (telephone: 915-543-5711). The Company was incorporated in Texas in 1901. As of September 30, 2025, the Company employed approximately 1,233 individuals, 35% of whom are covered by a collective bargaining agreement.


OFFICER'S, VP's & DIRECTOR'S
Effective September 30, 2025
Board of Directors
PRESIDENT & CEO
KELLY TOMBLIN
Chief Financial Officer
L. Budke
VP - Controller
C. Prieto
Dir. – Finance Accounting
B. Sierra
Dir. - Tax
T. Henderson
Sr Dir - Human Resources
R. Almanzan
Dir. - Internal Audit
P. Klopchic
Treasurer
R. Gonzalez
Chief Technology Officer
C. Mele
Sr. Dir. IT EPE, Proj. Mgmt.
L. Tapia
Sr. Dir. - Gen. Tech.
T. Van Slyke
Dir. – AA & Data Strategy
N. Powell
Dir. – CS & Infrastructure
E. Bernal
Dir. – Tech Sve & Support
A. Bonquilo
VP – Energy Delivery
D. Metzger
Sr. Dir. - Dist. Design Const. Main.
L. Chapman
Dir. - T&R
L. Bustamante
Dir. – Tran. Sub. Con. Main. Com.
M. Lopez
VP – Energy Supply & Distribution Operations
D. Rodriguez
Dir. – Dist. Constr. & Maint.
A. Acoyte
Dir. – PO Asset Mgmt.
T. Woo
Dir. – Performance Impr.
E. Chacon
Dir. – Performance Impr.
E. Chacon
VP – System Planning & Operations Support
D. Hawkins
Dir. - System Operations
A. Bustillos
Dir. – Env. & Safety
T. Silva
Dir. - Support Services
M. Fenton
Dir. - Sys. Plan. & Intercon.
R. Pavela
Dir. – Mkt. Dev. Resource Str.
E. Villalobos
VP – Customer & Regulatory Solutions
J. Soliz
Sr. Dir. - Reg Policy & Rates
G. Novela
Dir. - Customer Care
R. Hebner
Dir. – Regulatory Accounting
J. Borden
General Counsel
C. Henry
Deputy – Sr. General Counsel
N. Burns
Deputy – General Counsel
A.Gonzalez
Sr. Dir. – Legal Services
J. Jewkett
Dir. - Stra. Communication & Marketing
G. De La Torre
Dir. – Reg. & Government Affairs
D. Perez
Reg. VP – Government Affairs
R. Gonzales
VP – Business Development
J. Christianson
Dir. - Business Development
C. Olivas
Dir. – Business Development
R. Paulk
Dir. – Economic Development
E. Montgomery
Dir. - Energy Solutions
E. Viramontes
Dir. – Project Development
E. Salazar

NOT APPLICABLE

Not Applicable.

FERC FORM 1 – DECEMBER 31, 2024

THIS FILING IS
Item 1: ☑ An Initial (Original) Submission OR ☐ Resubmission No.

FERC FINANCIAL REPORT
FERC FORM No. 1: Annual Report of Major Electric Utilities, Licensees and Others and Supplemental Form 3-Q: Quarterly Financial Report

These reports are mandatory under the Federal Power Act, Sections 3, 4(a), 304 and 309, and 18 CFR 141.1 and 141.400. Failure to report may result in criminal fines, civil penalties and other sanctions as provided by law. The Federal Energy Regulatory Commission does not consider these reports to be of confidential nature

Exact Legal Name of Respondent (Company)	Year/Period of Report
El Paso Electric Company	End of: 2024/ Q4

INSTRUCTIONS FOR FILING FERC FORM NOS. 1 and 3-Q

GENERAL INFORMATION

Purpose

FERC Form No. 1 (FERC Form 1) is an annual regulatory requirement for Major electric utilities, licensees and others (18 C.F.R. § 141.1). FERC Form No. 3-Q (FERC Form 3-Q) is a quarterly regulatory requirement which supplements the annual financial reporting requirement (18 C.F.R. § 141.400). These reports are designed to collect financial and operational information from electric utilities, licensees and others subject to the jurisdiction of the Federal Energy Regulatory Commission. These reports are also considered to be non-confidential public use forms.

Who Must Submit

Each Major electric utility, licensee, or other, as classified in the Commission's Uniform System of Accounts Prescribed for Public Utilities, Licensees, and Others Subject To the Provisions of The Federal Power Act (18 C.F.R. Part 101), must submit FERC Form 1 (18 C.F.R. § 141.1), and FERC Form 3-Q (18 C.F.R. § 141.400).

Note: Major means having, in each of the three previous calendar years, sales or transmission service that exceeds one of the following:

one million megawatt hours of total annual sales,

100 megawatt hours of annual sales for resale,

500 megawatt hours of annual power exchanges delivered, or

500 megawatt hours of annual wheeling for others (deliveries plus losses).

What and Where to Submit

Submit FERC Form Nos. 1 and 3-Q electronically through the eCollection portal at https://eCollection.ferc.gov, and according to the specifications in the Form 1 and 3-Q taxonomies.

The Corporate Officer Certification must be submitted electronically as part of the FERC Forms 1 and 3-Q filings.

Submit immediately upon publication, by either eFiling or mail, two (2) copies to the Secretary of the Commission, the latest Annual Report to Stockholders. Unless eFiling the Annual Report to Stockholders, mail the stockholders report to the Secretary of the Commission at:
Secretary
Federal Energy Regulatory Commission 888 First Street, NE
Washington, DC 20426

For the CPA Certification Statement, submit within 30 days after filing the FERC Form 1, a letter or report (not applicable to filers classified as Class C or Class D prior to January 1, 1984). The CPA Certification Statement can be either eFiled or mailed to the Secretary of the Commission at the address above.

The CPA Certification Statement should:

Attest to the conformity, in all material aspects, of the below listed (schedules and pages) with the Commission's applicable Uniform System of Accounts (including applicable notes relating thereto and the Chief Accountant's published accounting releases), and

Be signed by independent certified public accountants or an independent licensed public accountant certified or licensed by a regulatory authority of a State or other political subdivision of the U. S. (See 18 C.F.R. §§ 41.10-41.12 for specific qualifications.)

Schedules	Pages
Comparative Balance Sheet	110-113
Statement of Income	114-117
Statement of Retained Earnings	118-119
Statement of Cash Flows	120-121
Notes to Financial Statements	122-123

The following format must be used for the CPA Certification Statement unless unusual circumstances or conditions, explained in the letter or report, demand that it be varied. Insert parenthetical phrases only when exceptions are reported.

"In connection with our regular examination of the financial statements of [COMPANY NAME] for the year ended on which we have reported separately under date of [DATE], we have also reviewed schedules [NAME OF SCHEDULES] of FERC Form No. 1 for the year filed with the Federal Energy Regulatory Commission, for conformity in all material respects with the requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases. Our review for this purpose included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

Based on our review, in our opinion the accompanying schedules identified in the preceding paragraph (except as noted below) conform in all material respects with the accounting requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases." The letter or report must state which, if any, of the pages above do not conform to the Commission's requirements. Describe the discrepancies that exist.

Filers are encouraged to file their Annual Report to Stockholders, and the CPA Certification Statement using eFiling. Further instructions are found on the Commission's website at https://www.ferc.gov/ferc-online/ferc-online/frequently-asked-questions-faqs-efilingferc-online.

Federal, State, and Local Governments and other authorized users may obtain additional blank copies of FERC Form 1 and 3-Q free of charge from https://www.ferc.gov/general-information-0/electric-industry-forms.

When to Submit

Complete each question fully and accurately, even if it has been answered in a previous report. Enter the word "None" where it truly and completely states the fact.

For any page(s) that is not applicable to the respondent, omit the page(s) and enter "NA," "NONE," or "Not Applicable" in column (d) on the List of Schedules, pages 2 and 3.

Enter the month, day, and year for all dates. Use customary abbreviations. The "Date of Report" included in the header of each page is to be completed only for resubmissions (see VII. below).

Generally, except for certain schedules, all numbers, whether they are expected to be debits or credits, must be reported as positive. Numbers having a sign that is different from the expected sign must be reported by enclosing the numbers in parentheses.

For any resubmissions, please explain the reason for the resubmission in a footnote to the data field.

Do not make references to reports of previous periods/years or to other reports in lieu of required entries, except as specifically authorized.

Wherever (schedule) pages refer to figures from a previous period/year, the figures reported must be based upon those shown by the report of the previous period/year, or an appropriate explanation given as to why the different figures were used.

Schedule specific instructions are found in the applicable taxonomy and on the applicable blank rendered form.

Definitions for statistical classifications used for completing schedules for transmission system reporting are as follows:

FNS - Firm Network Transmission Service for Self. "Firm" means service that can not be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. "Network Service" is Network Transmission Service as described in Order No. 888 and the Open Access Transmission Tariff. "Self" means the respondent.

FNO - Firm Network Service for Others. "Firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. "Network Service" is Network Transmission Service as described in Order No. 888 and the Open Access Transmission Tariff.

LFP - for Long-Term Firm Point-to-Point Transmission Reservations. "Long-Term" means one year or longer and" firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. "Point-to-Point Transmission Reservations" are described in Order No. 888 and the Open Access Transmission Tariff. For all transactions identified as LFP, provide in a footnote the termination date of the contract defined as the earliest date either buyer or seller can unilaterally cancel the contract.

OLF - Other Long-Term Firm Transmission Service. Report service provided under contracts which do not conform to the terms of the Open Access Transmission Tariff. "Long-Term" means one year or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. For all transactions identified as OLF, provide in a footnote the termination date of the contract defined as the earliest date either buyer or seller can unilaterally get out of the contract.

SFP - Short-Term Firm Point-to-Point Transmission Reservations. Use this classification for all firm point-to-point transmission reservations, where the duration of each period of reservation is less than one-year.

NF - Non-Firm Transmission Service, where firm means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions.

OS - Other Transmission Service. Use this classification only for those services which can not be placed in the above-mentioned classifications, such as all other service regardless of the length of the contract and service FERC Form. Describe the type of service in a footnote for each entry.

AD - Out-of-Period Adjustments. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment.

DEFINITIONS

Commission Authorization (Comm. Auth.) -- The authorization of the Federal Energy Regulatory Commission, or any other Commission. Name the commission whose authorization was obtained and give date of the authorization.

Respondent -- The person, corporation, licensee, agency, authority, or other Legal entity or instrumentality in whose behalf the report is made.

EXCERPTS FROM THE LAW

Federal Power Act, 16 U.S.C. § 791a-825r

Sec. 3. The words defined in this section shall have the following meanings for purposes of this Act, to with:

'Corporation' means any corporation, joint-stock company, partnership, association, business trust, organized group of persons, whether incorporated or not, or a receiver or receivers, trustee or trustees of any of the foregoing. It shall not include 'municipalities, as hereinafter defined;

'Person' means an individual or a corporation;

'Licensee, means any person, State, or municipality Licensed under the provisions of section 4 of this Act, and any assignee or successor in interest thereof;

'municipality means a city, county, irrigation district, drainage district, or other political subdivision or agency of a State competent under the Laws thereof to carry and the business of developing, transmitting, unitizing, or distributing power; .....

"project' means. a complete unit of improvement or development, consisting of a power house, all water conduits, all dams and appurtenant works and structures (including navigation structures) which are a part of said unit, and all storage, diverting, or fore bay reservoirs directly connected therewith, the primary line or lines transmitting power there from to the point of junction with the distribution system or with the interconnected primary transmission system, all miscellaneous structures used and useful in connection with said unit or any part thereof, and all water rights, rights-of-way, ditches, dams, reservoirs, Lands, or interest in Lands the use and occupancy of which are necessary or appropriate in the maintenance and operation of such unit;

"Sec. 4. The Commission is hereby authorized and empowered

FERC Forms 1 and 3-Q must be filed by the following schedule:

FERC Form 1 for each year ending December 31 must be filed by April 18th of the following year (18 CFR § 141.1), and

FERC Form 3-Q for each calendar quarter must be filed within 60 days after the reporting quarter (18 C.F.R. § 141.400).

Where to Send Comments on Public Reporting Burden.

The public reporting burden for the FERC Form 1 collection of information is estimated to average 1,168 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data-needed, and completing and reviewing the collection of information. The public reporting burden for the FERC Form 3-Q collection of information is estimated to average 168 hours per response.

Send comments regarding these burden estimates or any aspect of these collections of information, including suggestions for reducing burden, to the Federal Energy Regulatory Commission, 888 First Street NE, Washington, DC 20426 (Attention: Information Clearance Officer); and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503 (Attention: Desk Officer for the Federal Energy Regulatory Commission). No person shall be subject to any penalty if any collection of information does not display a valid control number (44 U.S.C. § 3512 (a)).

GENERAL INSTRUCTIONS

Prepare this report in conformity with the Uniform System of Accounts (18 CFR Part 101) (USofA). Interpret all accounting words and phrases in accordance with the USofA.

Enter in whole numbers (dollars or MWH) only, except where otherwise noted. (Enter cents for averages and figures per unit where cents are important. The truncating of cents is allowed except on the four basic financial statements where rounding is required.) The amounts shown on all supporting pages must agree with the amounts entered on the statements that they support. When applying thresholds to determine significance for reporting purposes, use for balance sheet accounts the balances at the end of the current reporting period, and use for statement of income accounts the current year's year to date amounts.

'To make investigations and to collect and record data concerning the utilization of the water 'resources of any region to be developed, the water-power industry and its relation to other industries and to interstate or foreign commerce, and concerning the location, capacity, development costs, and relation to markets of power sites; ... to the extent the Commission may deem necessary or useful for the purposes of this Act."

"Sec. 304.

Every Licensee and every public utility shall file with the Commission such annual and other periodic or special* reports as the Commission may by rules and regulations or other prescribe as necessary or appropriate to assist the Commission in the proper administration of this Act. The Commission may prescribe the manner and FERC Form in which such reports shall be made, and require from such persons specific answers to all questions upon which the Commission may need information. The Commission may require that such reports shall include, among other things, full information as to assets and Liabilities, capitalization, net investment, and reduction thereof, gross receipts, interest due and paid, depreciation, and other reserves, cost of project and other facilities, cost of maintenance and operation of the project and other facilities, cost of renewals and replacement of the project works and other facilities, depreciation, generation, transmission, distribution, delivery, use, and sale of electric energy. The Commission may require any such person to make adequate provision for currently determining such costs and other facts. Such reports shall be made under oath unless the Commission otherwise specifies*.10

"Sec. 309.

The Commission shall have power to perform any and all acts, and to prescribe, issue, make, and rescind such orders, rules and regulations as it may find necessary or appropriate to carry out the provisions of this Act. Among other things, such rules and regulations may define accounting, technical, and trade terms used in this Act; and may prescribe the FERC Form or FERC Forms of all statements, declarations, applications, and reports to be filed with the Commission, the information which they shall contain, and the time within which they shall be field..."

GENERAL PENALTIES

The Commission may assess up to $1 million per day per violation of its rules and regulations. See FPA § 316(a) (2005), 16 U.S.C. § 825o(a).

FERC FORM NO. 1
REPORT OF MAJOR ELECTRIC UTILITIES, LICENSEES AND OTHER

IDENTIFICATION

01 Exact Legal Name of Respondent	02 Year/ Period of Report
El Paso Electric Company	End of: 2024/ Q4

03 Previous Name and Date of Change (If name changed during year)
/

04 Address of Principal Office at End of Period (Street, City, State, Zip Code)
P.O. Box 982, El Paso, TX 79960-0982; 100 North Stanton Street, El Paso, TX

05 Name of Contact Person	06 Title of Contact Person
Cynthia S. Prieto	Vice President & Controller

07 Address of Contact Person (Street, City, State, Zip Code)
P.O. Box 982, El Paso, TX 79960-0982; 100 North Stanton Street, El Paso, TX

08 Telephone of Contact Person, Including Area Code	09 This Report is An Original / A Resubmission	10 Date of Report (Mo, Da, Yr)
(915) 543-4308	(1) ☑ An Original (2) ☐ A Resubmission	04/03/2025

Annual Corporate Officer Certification

The undersigned officer certifies that:

I have examined this report and to the best of my knowledge, information, and belief all statements of fact contained in this report are correct statements of the business affairs of the respondent and the financial statements, and other financial information contained in this report, conform in all material respects to the Uniform System of Accounts.

01 Name	03 Signature	04 Date Signed (Mo, Da, Yr)
/s/ Cynthia S. Prieto	/s/ Cynthia S. Prieto	04/03/2025
02 Title		
Vice President & Controller		

Title 18, U.S.C. 1001 makes it a crime for any person to knowingly and willingly to make to any Agency or Department of the United States any false, fictitious or fraudulent statements as to any matter within its jurisdiction.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

LIST OF SCHEDULES (Electric Utility)

Enter in column (c) the terms "none," "not applicable," or "NA," as appropriate, where no information or amounts have been reported for certain pages. Omit pages where the respondents are "none," "not applicable," or "NA".

Line No.	Title of Schedule (a)	Reference Page No. (b)	Remarks (c)
	Identification	1	
	List of Schedules	2	
1	**General Information**	101	
2	**Control Over Respondent**	102	
3	**Corporations Controlled by Respondent**	103	Not Applicable
4	**Officers**	104	
5	**Directors**	105	
6	**Information on Formula Rates**	106	
7	**Important Changes During the Year**	108	
8	**Comparative Balance Sheet**	110	
9	**Statement of Income for the Year**	114	
10	**Statement of Retained Earnings for the Year**	118	
12	**Statement of Cash Flows**	120	
12	**Notes to Financial Statements**	122	
13	**Statement of Accum Other Comp Income, Comp Income, and Hedging Activities**	122a	
14	**Summary of Utility Plant & Accumulated Provisions for Dep, Amort & Dep**	200	
15	**Nuclear Fuel Materials**	202	
16	**Electric Plant in Service**	204	
17	**Electric Plant Leased to Others**	213	None
18	**Electric Plant Held for Future Use**	214	
19	**Construction Work in Progress-Electric**	216	
20	**Accumulated Provision for Depreciation of Electric Utility Plant**	219	
21	**Investment of Subsidiary Companies**	224	None
22	**Materials and Supplies**	227	
23	**Allowances**	228	
24	**Extraordinary Property Losses**	230a	None
25	**Unrecovered Plant and Regulatory Study Costs**	230b	
26	**Transmission Service and Generation Interconnection Study Costs**	231	
27	**Other Regulatory Assets**	232	
28	**Miscellaneous Deferred Debits**	233	
29	**Accumulated Deferred Income Taxes**	234	

30	**Capital Stock**	250	
31	**Other Paid-in Capital**	253	None
32	**Capital Stock Expense**	254b	None
33	**Long-Term Debt**	256	
34	**Reconciliation of Reported Net Income with Taxable Inc for Fed Inc Tax**	261	
35	**Taxes Accrued, Prepaid and Charged During the Year**	262	
36	**Accumulated Deferred Investment Tax Credits**	266	
37	**Other Deferred Credits**	269	
38	**Accumulated Deferred Income Taxes-Accelerated Amortization Property**	272	Not Applicable
39	**Accumulated Deferred Income Taxes-Other Property**	274	
40	**Accumulated Deferred Income Taxes-Other**	276	
41	**Other Regulatory Liabilities**	278	
42	**Electric Operating Revenues**	300	
43	**Regional Transmission Service Revenues (Account 457.1)**	302	Not Applicable
44	**Sales of Electricity by Rate Schedules**	304	
45	**Sales for Resale**	310	
46	**Electric Operation and Maintenance Expenses**	320	
47	**Purchased Power**	326	
48	**Transmission of Electricity for Others**	328	
49	**Transmission of Electricity by ISO/RTOs**	331	Not Applicable
50	**Transmission of Electricity by Others**	332	
51	**Miscellaneous General Expenses-Electric**	335	
52	**Depreciation and Amortization of Electric Plant (Account 403, 404, 405)**	336	
53	**Regulatory Commission Expenses**	350	
54	**Research, Development and Demonstration Activities**	352	None
55	**Distribution of Salaries and Wages**	354	
56	**Common Utility Plant and Expenses**	356	Not Applicable
57	**Amounts included in ISO/RTO Settlement Statements**	397	
58	**Purchase and Sale of Ancillary Services**	398	
59	**Monthly Transmission System Peak Load**	400	
60	**Monthly ISO/RTO Transmission System Peak Load**	400a	None
61	**Electric Energy Account**	401a	
62	**Monthly Peaks and Output**	401b	
63	**Steam Electric Generating Plant Statistics**	402	
64	**Hydroelectric Generating Plant Statistics**	406	Not Applicable
65	**Pumped Storage Generating Plant Statistics**	408	Not Applicable
66	**Generating Plant Statistics Pages**	410	
66.1	**Energy Storage Operations (Large Plants)**	414	None

66.2	**Energy Storage Operations (Small Plants)**	419	
67	**Transmission Line Statistics Pages**	422	
68	**Transmission Lines Added During Year**	424	
69	**Substations**	426	
70	**Transactions with Associated (Affiliated) Companies**	429	
71	**Footnote Data**	450	
	Stockholders' Reports (check appropriate box)		
	Stockholders' Reports Check appropriate box: ☐ Two copies will be submitted ☑ No annual report to stockholders is prepared		

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

GENERAL INFORMATION

1. Provide name and title of officer having custody of the general corporate books of account and address of office where the general corporate books are kept, and address of office where any other corporate books of account are kept, if different from that where the general corporate books are kept.

Cynthia S. Prieto

Vice President & Controller

Stanton Tower, 100 North Stanton StreetEl Paso, Texas 79901

2. Provide the name of the State under the laws of which respondent is incorporated, and date of incorporation. If incorporated under a special law, give reference to such law. If not incorporated, state that fact and give the type of organization and the date organized.

State of Incorporation: TX

Date of Incorporation: 1901-08-30

Incorporated Under Special Law:

3. If at any time during the year the property of respondent was held by a receiver or trustee, give (a) name of receiver or trustee, (b) date such receiver or trustee took possession, (c) the authority by which the receivership or trusteeship was created, and (d) date when possession by receiver or trustee ceased.

(a) Name of Receiver or Trustee Holding Property of the Respondent:

(b) Date Receiver took Possession of Respondent Property:

(c) Authority by which the Receivership or Trusteeship was created:

(d) Date when possession by receiver or trustee ceased:

4. State the classes or utility and other services furnished by respondent during the year in each State in which the respondent operated.

Electric power generation, transmission and distribution for sale at retail in the states of Texas and New Mexico; and wholesale sales including sales for resale to other electric utilities primarily in the states of Texas, New Mexico and Arizona and sales for resale to power marketers, which includes participating in the Western Energy Imbalance Market.

5. Have you engaged as the principal accountant to audit your financial statements an accountant who is not the principal accountant for your previous year's certified financial statements?

(1) ☐ Yes

(2) ☑ No

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

CONTROL OVER RESPONDENT

1. If any corporation, business trust, or similar organization or a combination of such organizations jointly held control over the respondent at the end of the year, state name of controlling corporation or organization, manner in which control was held, and extent of control. If control was in a holding company organization, show the chain of ownership or control to the main parent company or organization. If control was held by a trustee(s), state name of trustee(s), name of beneficiary or beneficiaries for whom trust was maintained, and purpose of the trust.

El Paso Electric Company ("EPE") is wholly owned by Sun Jupiter Holdings LLC, a Delaware limited liability company.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

CORPORATIONS CONTROLLED BY RESPONDENT

1. Report below the names of all corporations, business trusts, and similar organizations, controlled directly or indirectly by respondent at any time during the year. If control ceased prior to end of year, give particulars (details) in a footnote.
2. If control was by other means than a direct holding of voting rights, state in a footnote the manner in which control was held, naming any intermediaries involved.
3. If control was held jointly with one or more other interests, state the fact in a footnote and name the other interests.

Definitions

1. See the Uniform System of Accounts for a definition of control.
2. Direct control is that which is exercised without interposition of an intermediary.
3. Indirect control is that which is exercised by the interposition of an intermediary which exercises direct control.
4. Joint control is that in which neither interest can effectively control or direct action without the consent of the other, as where the voting control is equally divided between two holders, or each party holds a veto power over the other. Joint control may exist by mutual agreement or understanding between two or more parties who together have control within the meaning of the definition of control in the Uniform System of Accounts, regardless of the relative voting rights of each party.

Line No.	Name of Company Controlled (a)	Kind of Business (b)	Percent Voting Stock Owned (c)	Footnote Ref. (d)
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Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

OFFICERS

1. Report below the name, title and salary for each executive officer whose salary is $50,000 or more. An "executive officer" of a respondent includes its president, secretary, treasurer, and vice president in charge of a principal business unit, division or function (such as sales, administration or finance), and any other person who performs similar policy making functions.
2. If a change was made during the year in the incumbent of any position, show name and total remuneration of the previous incumbent, and the date the change in incumbency was made.

Line No.	Title (a)	Name of Officer (b)	Salary for Year (c)	Date Started in Period (d)	Date Ended in Period (e)
1	President and Chief Executive Officer	Kelly A. Tomblin	900,000		
2	Chief Financial Officer	[a] Lisa D. Budtke	285,000	2024-02-06	
3	Vice President - Operations and Support	[b] David C. Hawkins	297,800	2024-01-01	
4	Vice President - General Counsel and Corporate Secretary	Cynthia Henry	310,000		
5	Vice President - Energy Delivery	[c] Omar A. Gallegos	280,000	2024-01-01	
6	Vice President - Controller	Cynthia S. Prieto	259,584		
7	Vice President - Employee and Customer Services	[d] Cheryl Mele	285,000	2024-01-01	
8	Vice President - Energy Solutions and Business Development	[e] Jessica Christianson	280,000	2024-01-01	
9	Vice President - Human Resources and Safety	[f] Victor F. Rueda	24,677		2024-01-31
10	Vice President - Regulatory and Resource Strategy	[g] James A. Schichtl	306,500	2024-01-01	
11	Vice President - Energy Supply	[h] David Rodriguez	280,000	2024-01-01	
12	Treasurer	[i] Richard S. Gonzalez	162,000	2024-02-06	

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: OfficerName
On February 6, 2024, Lisa D. Budtke was appointed Chief Financial Officer.
(b) Concept: OfficerName
On January 1, 2024, David C. Hawkins was appointed Vice President, Operations and Support. On January 13, 2025, David C. Hawkins was appointed Vice President, System Planning and Operations Support.
(c) Concept: OfficerName
On January 1, 2024, Omar A. Gallegos was appointed Vice President, Energy Delivery.
(d) Concept: OfficerName
On January 1, 2024, Cheryl Mele was appointed Vice President, Employee and Customer Services. On January 13, 2025, Cheryl Mele was appointed Chief Technology Officer.
(e) Concept: OfficerName
On January 1, 2024, Jessica Christianson was appointed Vice President, Energy Solutions and Business Development. On January 13, 2025, Jessica Christianson was appointed Vice President, Business Development.
(f) Concept: OfficerName
On January 31, 2024, Victor F. Rueda, Vice President, Human Resources and Safety, retired from EPE.
(g) Concept: OfficerName
On January 1, 2024, James A. Schichtl was appointed Vice President, Regulatory and Resource Strategy. On January 13, 2025, James A. Schichtl was appointed Vice President, Customer and Regulatory Solutions.
(h) Concept: OfficerName
On January 1, 2024, David Rodriguez was appointed Vice President, Energy Supply. On January 13, 2025, David Rodriguez was appointed Vice President, Energy Supply and Distribution Operations.
(i) Concept: OfficerName
On February 6, 2024, Richard S. Gonzalez was appointed Treasurer.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

DIRECTORS

1. Report below the information called for concerning each director of the respondent who held office at any time during the year. Include in column (a), name and abbreviated titles of the directors who are officers of the respondent.
2. Provide the principle place of business in column (b), designate members of the Executive Committee in column (c), and the Chairman of the Executive Committee in column (d).

Line No.	Name (and Title) of Director (a)	Principal Business Address (b)	Member of the Executive Committee (c)	Chairman of the Executive Committee (d)
1	Edward Escudero - Director	High Desert Capital, LLC, 6080 Surety Drive, El Paso, Texas 79905	false	false
2	L. Frederick Francis - Director	WestStar Bank, 500 N. Mesa, El Paso, Texas 79901	false	false
3	[a] Andrew Gilbert - Director	J.P. Morgan Asset Management, 277 Park Ave, Floor 35, New York, New York 10172	false	false
4	Michael E. Jesanis - Director	El Paso Electric Company, 100 North Stanton, El Paso, Texas 79901	false	false
5	Peter Kind - Director	El Paso Electric Company, 100 North Stanton, El Paso, Texas 79901	false	false
6	[b] Raymond Palacios, Jr. - Director	Bravo Cadillac, 6555 Montana Avenue, El Paso, Texas 79901	false	false
7	Preston T. Scherer - Director	J.P. Morgan Asset Management, 277 Park Ave, Floor 35, New York, New York 10172	false	false
8	Dr. Srinivas Mukkamala - Director	El Paso Electric Company, 100 North Stanton, El Paso, Texas 79901	false	false
9	[c] Michael Karp - Director	J.P. Morgan Asset Management, 277 Park Ave, Floor 35, New York, New York 10172	false	false
10	Kelly A. Tomblin - Director, President and Chief Executive Officer	El Paso Electric Company, 100 North Stanton, El Paso, Texas 79901	false	false

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: NameAndTitleOfDirector
On April 24, 2024, Andrew Gilbert's term with the Board of Directors ended.
(b) Concept: NameAndTitleOfDirector
On July 29, 2024, Raymond Palacios, Jr.'s term with the Board of Directors ended.
(c) Concept: NameAndTitleOfDirector
On April 24, 2024, Michael Karp was appointed as a member of the Board of Directors.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

INFORMATION ON FORMULA RATES

Does the respondent have formula rates?	☑ Yes ☐ No

1. Please list the Commission accepted formula rates including FERC Rate Schedule or Tariff Number and FERC proceeding (i.e. Docket No) accepting the rate(s) or changes in the accepted rate.

Line No.	FERC Rate Schedule or Tariff Number (a)	FERC Proceeding (b)
1	Rate Schedule FERC No. 18	ER19-2893-001
2	Open Access Transmission Tariff - Attachment H-1	ER22-282-000

Name of Respondent:	This report is:	Date of Report:	Year/Period of Report
El Paso Electric Company	(1) ☑ An Original (2) ☐ A Resubmission	04/03/2025	End of: 2024/ Q4

INFORMATION ON FORMULA RATES - FERC Rate Schedule/Tariff Number FERC Proceeding

Does the respondent file with the Commission annual (or more frequent) filings containing the inputs to the formula rate(s)?	☑ Yes ☐ No

If yes, provide a listing of such filings as contained on the Commission's eLibrary website.

Line No.	Accession No. (a)	Document Date / Filed Date (b)	Docket No. (c)	Description (d)	Formula Rate FERC Rate Schedule Number or Tariff Number (e)
1	20240701-5478	07/01/2024	ER24-2481	[a] 2024 Annual Update Filing	18
2	20240617-5252	06/17/2024	ER24-2308	[b] 2024 Annual Update Filing	1, 7, and 8

Name of Respondent:	This report is:	Date of Report:	Year/Period of Report
El Paso Electric Company	(1) ☑ An Original (2) ☐ A Resubmission	04/03/2025	End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: DescriptionOfFiling

The 2024 annual update is to the cost-based formula rate included in the Power Sales Agreement under ER19-2893.

(b) Concept: DescriptionOfFiling

The 2024 annual update is to the formula rate included in the Informational Filing for Attachment H-1 Open Access Transmission Tariff under ER22-282.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

INFORMATION ON FORMULA RATES - Formula Rate Variances

1. If a respondent does not submit such filings then indicate in a footnote to the applicable Form 1 schedule where formula rate inputs differ from amounts reported in the Form 1.
2. The footnote should provide a narrative description explaining how the "rate" (or billing) was derived if different from the reported amount in the Form 1.
3. The footnote should explain amounts excluded from the ratebase or where labor or other allocation factors, operating expenses, or other items impacting formula rate inputs differ from amounts reported in Form 1 schedule amounts.
4. Where the Commission has provided guidance on formula rate inputs, the specific proceeding should be noted in the footnote.

Line No.	Page No(s). (a)	Schedule (b)	Column (c)	Line No. (d)
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Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

IMPORTANT CHANGES DURING THE QUARTER/YEAR

Give particulars (details) concerning the matters indicated below. Make the statements explicit and precise, and number them in accordance with the inquiries. Each inquiry should be answered. Enter "none," "not applicable," or "NA" where applicable. If information which answers an inquiry is given elsewhere in the report, make a reference to the schedule in which it appears.

1. Changes in and important additions to franchise rights: Describe the actual consideration given therefore and state from whom the franchise rights were acquired. If acquired without the payment of consideration, state that fact.
2. Acquisition of ownership in other companies by reorganization, merger, or consolidation with other companies: Give names of companies involved, particulars concerning the transactions, name of the Commission authorizing the transaction, and reference to Commission authorization.
3. Purchase or sale of an operating unit or system: Give a brief description of the property, and of the transactions relating thereto, and reference to Commission authorization, if any was required. Give date journal entries called for by the Uniform System of Accounts were submitted to the Commission.
4. Important leaseholds (other than leaseholds for natural gas lands) that have been acquired or given, assigned or surrendered: Give effective dates, lengths of terms, names of parties, rents, and other condition. State name of Commission authorizing lease and give reference to such authorization.
5. Important extension or reduction of transmission or distribution system: State territory added or relinquished and date operations began or ceased and give reference to Commission authorization, if any was required. State also the approximate number of customers added or lost and approximate annual revenues of each class of service. Each natural gas company must also state major new continuing sources of gas made available to it from purchases, development, purchase contract or otherwise, giving location and approximate total gas volumes available, period of contracts, and other parties to any such arrangements, etc.
6. Obligations incurred as a result of issuance of securities or assumption of liabilities or guarantees including issuance of short-term debt and commercial paper having a maturity of one year or less. Give reference to FERC or State Commission authorization, as appropriate, and the amount of obligation or guarantee.
7. Changes in articles of incorporation or amendments to charter: Explain the nature and purpose of such changes or amendments.
8. State the estimated annual effect and nature of any important wage scale changes during the year.
9. State briefly the status of any materially important legal proceedings pending at the end of the year, and the results of any such proceedings culminated during the year.
10. Describe briefly any materially important transactions of the respondent not disclosed elsewhere in this report in which an officer, director, security holder reported on Pages 104 or 105 of the Annual Report Form No. 1, voting trustee, associated company or known associate of any of these persons was a party or in which any such person had a material interest.
11. (Reserved.)
12. If the important changes during the year relating to the respondent company appearing in the annual report to stockholders are applicable in every respect and furnish the data required by Instructions 1 to 11 above, such notes may be included on this page.
13. Describe fully any changes in officers, directors, major security holders and voting powers of the respondent that may have occurred during the reporting period.
14. In the event that the respondent participates in a cash management program(s) and its proprietary capital ratio is less than 30 percent please describe the significant events or transactions causing the proprietary capital ratio to be less than 30 percent, and the extent to which the respondent has amounts loaned or money advanced to its parent, subsidiary, or affiliated companies through a cash management program(s). Additionally, please describe plans, if any to regain at least a 30 percent proprietary ratio.

None.

None.

None.

None.

None.

On February 15, 2024, EPE issued a $180.0 million Series C 6.02% Senior Notes with a maturity date of February 15, 2054. This debt issuance was authorized in New Mexico Public Regulation Commission Case No. 23-00004-UT and Federal Energy Regulatory Commission Docket No. ES23-11-0000. See Note G of "Notes to Financial Statements".

On January 16, 2025, EPE issued a $150.0 million term loan with a maturity date of January 15, 2026.

None.

The annual merit award process increased base salaries for non-union employees, including officers, by 4.0% and 3.9%, effective February 24, 2025 and February 26, 2024, respectively, compared to the previous levels. The annual effect of these increases to base salaries for non-union employees and officers was approximately $2.8 million and $2.7 million, respectively.

Base salaries for union employees under contract were increased by 4.0% and 5.0%, effective February 24, 2025 and February 26, 2024, respectively, compared to the previous levels. The annual effect of these increases to base salaries for union employees was approximately $1.6 million and $1.8 million, respectively.

See Note I of "Notes to Financial Statements".

None.

See response to items 1 to 11 and 13 to 14 and Note D of "Notes to Financial Statements".

On January 1, 2024, David C. Hawkins was appointed Vice President, Operations and Support. On January 13, 2025, David C. Hawkins was appointed Vice President, System Planning and Operations Support.

On January 1, 2024, Omar A. Gallegos was appointed Vice President, Energy Delivery.

On January 1, 2024, Cheryl Mele was appointed Vice President, Employee and Customer Services. On January 13, 2025, Cheryl Mele was appointed Chief Technology Officer.

On January 1, 2024, Jessica Christianson was appointed Vice President, Energy Solutions and Business Development. On January 13, 2025, Jessica Christianson was appointed Vice President, Business Development.

On January 31, 2024, Victor F. Rueda, Vice President, Human Resources and Safety, retired from EPE.

On January 1, 2024, James A. Schichtl was appointed Vice President, Regulatory and Resource Strategy. On January 13, 2025, James A. Schichtl was appointed Vice President, Customer and Regulatory Solutions.

On January 1, 2024, David Rodriguez was appointed Vice President, Energy Supply. On January 13, 2025, David Rodriguez was appointed Vice President, Energy Supply and Distribution Operations.

On February 6, 2024, Lisa D. Budtke was appointed Chief Financial Officer.

On February 6, 2024, Richard S. Gonzalez was appointed Treasurer.

On April 24, 2024, Andrew Gilbert's term with the Board of Directors ended.

On April 24, 2024, Michael Karp was appointed as a member of the Board of Directors.

On July 29, 2024, Raymond Palacios, Jr.'s term with the Board of Directors ended.

On January 1, 2025, Patricia Sullivan was appointed as a member of the Board of Directors.

On January 1, 2025, Rudolph Wynter was appointed as a member of the Board of Directors.

None.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS)

Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)
1	**UTILITY PLANT**			
2	Utility Plant (101-106, 114)	200	6,924,542,104	6,615,171,902
3	Construction Work in Progress (107)	200	558,815,158	304,479,102
4	TOTAL Utility Plant (Enter Total of lines 2 and 3)		7,483,357,262	6,919,651,004
5	(Less) Accum. Prov. for Depr. Amort. Depl. (108, 110, 111, 115)	200	2,820,149,148	2,773,200,342
6	Net Utility Plant (Enter Total of line 4 less 5)		4,663,208,114	4,146,450,662
7	Nuclear Fuel in Process of Ref., Conv., Enrich., and Fab. (120.1)	202	0	
8	Nuclear Fuel Materials and Assemblies-Stock Account (120.2)		0	
9	Nuclear Fuel Assemblies in Reactor (120.3)		0	
10	Spent Nuclear Fuel (120.4)		0	
11	Nuclear Fuel Under Capital Leases (120.6)		179,385,404	177,911,554
12	(Less) Accum. Prov. for Amort. of Nucl. Fuel Assemblies (120.5)	202	61,083,468	62,262,588
13	Net Nuclear Fuel (Enter Total of lines 7-11 less 12)		[a]118,301,936	115,648,966
14	Net Utility Plant (Enter Total of lines 6 and 13)		4,781,510,050	4,262,099,628
15	Utility Plant Adjustments (116)		0	
16	Gas Stored Underground - Noncurrent (117)		0	
17	**OTHER PROPERTY AND INVESTMENTS**			
18	Nonutility Property (121)		5,527,416	612,262
19	(Less) Accum. Prov. for Depr. and Amort. (122)		0	
20	Investments in Associated Companies (123)		0	
21	Investment in Subsidiary Companies (123.1)	224	0	
23	Noncurrent Portion of Allowances	228	0	
24	Other Investments (124)		1,694,122	1,670,604
25	Sinking Funds (125)		0	
26	Depreciation Fund (126)		0	
27	Amortization Fund - Federal (127)		0	
28	Other Special Funds (128)		448,899,974	408,836,400
29	Special Funds (Non Major Only) (129)		0	
30	Long-Term Portion of Derivative Assets (175)		0	
31	Long-Term Portion of Derivative Assets - Hedges (176)		0	
32	TOTAL Other Property and Investments (Lines 18-21 and 23-31)		456,121,512	411,119,266
33	**CURRENT AND ACCRUED ASSETS**			
34	Cash and Working Funds (Non-major Only) (130)		0	

35	Cash (131)		9,219,682	10,522,879
36	Special Deposits (132-134)		500,000	500,000
37	Working Fund (135)		51,678	44,879
38	Temporary Cash Investments (136)		13,340,610	280,636
39	Notes Receivable (141)		0	
40	Customer Accounts Receivable (142)		66,092,902	79,978,981
41	Other Accounts Receivable (143)		20,334,973	21,458,025
42	(Less) Accum. Prov. for Uncollectible Acct.-Credit (144)		14,104,410	13,561,231
43	Notes Receivable from Associated Companies (145)		0	
44	Accounts Receivable from Assoc. Companies (146)		0	
45	Fuel Stock (151)	227	1,762,110	2,185,538
46	Fuel Stock Expenses Undistributed (152)	227	0	0
47	Residuals (Elec) and Extracted Products (153)	227	0	0
48	Plant Materials and Operating Supplies (154)	227	107,914,493	97,967,318
49	Merchandise (155)	227	0	0
50	Other Materials and Supplies (156)	227	0	0
51	Nuclear Materials Held for Sale (157)	202/227	0	0
52	Allowances (158.1 and 158.2)	228	131,671	567,683
53	(Less) Noncurrent Portion of Allowances	228	0	
54	Stores Expense Undistributed (163)	227	16,785	62,497
55	Gas Stored Underground - Current (164.1)		0	
56	Liquefied Natural Gas Stored and Held for Processing (164.2-164.3)		0	
57	Prepayments (165)		19,577,583	24,033,341
58	Advances for Gas (166-167)		0	
59	Interest and Dividends Receivable (171)		6,653	24,938
60	Rents Receivable (172)		0	
61	Accrued Utility Revenues (173)		26,210,334	27,285,000
62	Miscellaneous Current and Accrued Assets (174)		374,838	99,218
63	Derivative Instrument Assets (175)		0	
64	(Less) Long-Term Portion of Derivative Instrument Assets (175)		0	
65	Derivative Instrument Assets - Hedges (176)		0	
66	(Less) Long-Term Portion of Derivative Instrument Assets - Hedges (176)		0	
67	Total Current and Accrued Assets (Lines 34 through 66)		251,429,902	251,449,702
68	**DEFERRED DEBITS**			
69	Unamortized Debt Expenses (181)		13,800,059	13,398,171
70	Extraordinary Property Losses (182.1)	230a	0	
71	Unrecovered Plant and Regulatory Study Costs (182.2)	230b	33,187,911	36,690,494
72	Other Regulatory Assets (182.3)	232	94,063,044	113,950,736

73	Prelim. Survey and Investigation Charges (Electric) (183)		6,614,409	5,968,637
74	Preliminary Natural Gas Survey and Investigation Charges 183.1)		0	
75	Other Preliminary Survey and Investigation Charges (183.2)		0	
76	Clearing Accounts (184)		9,993	32,989
77	Temporary Facilities (185)		0	
78	Miscellaneous Deferred Debits (186)	233	29,722,725	29,558,224
79	Def. Losses from Disposition of Utility Plt. (187)		0	
80	Research, Devel. and Demonstration Expend. (188)	352	0	
81	Unamortized Loss on Reaquired Debt (189)		10,460,471	11,410,727
82	Accumulated Deferred Income Taxes (190)	234	191,569,568	182,807,963
83	Unrecovered Purchased Gas Costs (191)		0	
84	Total Deferred Debits (lines 69 through 83)		379,428,180	393,817,941
85	TOTAL ASSETS (lines 14-16, 32, 67, and 84)		5,868,489,644	5,318,486,537

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: NuclearFuelNet

All of EPE's nuclear fuel financing is accomplished through the RGRT that has amounts borrowed through the issuance of senior notes and borrowings under a revolving credit facility. The assets and liabilities of the RGRT are reported on EPE's regulatory basis balance sheet. The total amount borrowed for nuclear fuel by the RGRT at December 31, 2024 was $127.4 million, of which $16.2 million had been borrowed under the revolving credit facility, accrued interest of $1.2 million, and $110.0 million was borrowed through senior notes.

(b) Concept: StoresExpenseUndistributed

Account 163 total activity for 2024 was $(45,712):

Balance at Beginning of Year	Balance at End of Year	2024 Activity
$ 62,497	$ 16,785	$ (45,712)

Debits and Credits to Account 163 for 2023 and 2024 were as follow:

2023

Debits	Credits	Activity
$ 2,612,826	$ (2,585,338)	$ 27,488

2024

Debits	Credits	Activity
$ 3,789,442	$ (3,835,154)	$ (45,712)

Credits to Stores Expense Undistributed (Account 163) were debited as follows:

CWIP	2023	2024
Production	$ —	$ —
Transmission	25,777	65,550
Distribution	—	279,541
General	—	—
Total	$ 25,777	$ 345,091
Plant		
Production	$ 795,825	$ (162,541)
Transmission	46,768	54,744
Distribution	1,394,628	2,231,389
General	(3,821)	4,017
Total	$ 2,233,400	$ 2,127,609
Operation and Maintenance		
Production	$ 227,732	$ 1,205,389
Transmission	1,434	1,796
Distribution	81,044	127,103
Administrative and General	1,703	1,218
Total	$ 311,913	$ 1,335,506
Other		
Other	$ 14,248	$ 26,948
Total	$ 14,248	$ 26,948
Total Debits	$ 2,585,338	$ 3,835,154

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

COMPARATIVE BALANCE SHEET (LIABILITIES AND OTHER CREDITS)

Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)
1	**PROPRIETARY CAPITAL**			
2	Common Stock Issued (201)	250	10	10
3	Preferred Stock Issued (204)	250	0	
4	Capital Stock Subscribed (202, 205)		0	
5	Stock Liability for Conversion (203, 206)		0	
6	Premium on Capital Stock (207)		832,000,000	467,000,000
7	Other Paid-In Capital (208-211)	253	0	
8	Installments Received on Capital Stock (212)	252	0	
9	(Less) Discount on Capital Stock (213)	254	0	
10	(Less) Capital Stock Expense (214)	254b	0	
11	Retained Earnings (215, 215.1, 216)	118	1,330,958,194	1,307,883,660
12	Unappropriated Undistributed Subsidiary Earnings (216.1)	118	0	
13	(Less) Reacquired Capital Stock (217)	250	0	
14	Noncorporate Proprietorship (Non-major only) (218)		0	
15	Accumulated Other Comprehensive Income (219)	122(a)(b)	(22,779,718)	(24,379,225)
16	Total Proprietary Capital (lines 2 through 15)		2,140,178,486	1,750,504,445
17	**LONG-TERM DEBT**			
18	Bonds (221)	256	159,835,000	159,835,000
19	(Less) Reacquired Bonds (222)	256	0	
20	Advances from Associated Companies (223)	256	0	
21	Other Long-Term Debt (224)	256	1,505,000,000	1,325,000,000
22	Unamortized Premium on Long-Term Debt (225)		5,777,647	5,947,321
23	(Less) Unamortized Discount on Long-Term Debt-Debit (226)		2,659,043	2,795,826
24	Total Long-Term Debt (lines 18 through 23)		1,667,953,604	1,487,986,495
25	**OTHER NONCURRENT LIABILITIES**			
26	Obligations Under Capital Leases - Noncurrent (227)		48,097,023	113,442,507
27	Accumulated Provision for Property Insurance (228.1)		0	
28	Accumulated Provision for Injuries and Damages (228.2)		0	
29	Accumulated Provision for Pensions and Benefits (228.3)		43,461,620	61,020,619
30	Accumulated Miscellaneous Operating Provisions (228.4)		0	
31	Accumulated Provision for Rate Refunds (229)		29,000,000	16,000,000
32	Long-Term Portion of Derivative Instrument Liabilities		0	
33	Long-Term Portion of Derivative Instrument Liabilities - Hedges		0	

34	Asset Retirement Obligations (230)		174,971,789	160,675,620
35	Total Other Noncurrent Liabilities (lines 26 through 34)		295,530,432	351,138,746
36	**CURRENT AND ACCRUED LIABILITIES**			
37	Notes Payable (231)		418,000,000	535,000,000
38	Accounts Payable (232)		150,200,952	129,171,631
39	Notes Payable to Associated Companies (233)		0	
40	Accounts Payable to Associated Companies (234)		0	
41	Customer Deposits (235)		10,927,797	6,440,278
42	Taxes Accrued (236)	262	48,265,864	43,908,589
43	Interest Accrued (237)		19,694,167	17,737,571
44	Dividends Declared (238)		0	
45	Matured Long-Term Debt (239)		0	
46	Matured Interest (240)		0	
47	Tax Collections Payable (241)		1,276,927	1,551,580
48	Miscellaneous Current and Accrued Liabilities (242)		36,107,777	28,174,992
49	Obligations Under Capital Leases-Current (243)		82,795,222	17,104,152
50	Derivative Instrument Liabilities (244)		0	
51	(Less) Long-Term Portion of Derivative Instrument Liabilities		0	
52	Derivative Instrument Liabilities - Hedges (245)		0	
53	(Less) Long-Term Portion of Derivative Instrument Liabilities-Hedges		0	
54	Total Current and Accrued Liabilities (lines 37 through 53)		767,268,706	779,088,793
55	**DEFERRED CREDITS**			
56	Customer Advances for Construction (252)		56,301,899	49,591,362
57	Accumulated Deferred Investment Tax Credits (255)	266	14,338,938	16,194,473
58	Deferred Gains from Disposition of Utility Plant (256)		0	
59	Other Deferred Credits (253)	269	54,939,792	46,309,012
60	Other Regulatory Liabilities (254)	278	281,363,445	268,551,696
61	Unamortized Gain on Reacquired Debt (257)		0	
62	Accum. Deferred Income Taxes-Accel. Amort.(281)	272	0	
63	Accum. Deferred Income Taxes-Other Property (282)		552,700,959	527,624,723
64	Accum. Deferred Income Taxes-Other (283)		37,913,383	41,496,792
65	Total Deferred Credits (lines 56 through 64)		997,558,416	949,768,058
66	TOTAL LIABILITIES AND STOCKHOLDER EQUITY (lines 16, 24, 35, 54 and 65)		5,868,489,644	5,318,486,537

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

STATEMENT OF INCOME

Quarterly

1. Report in column (c) the current year to date balance. Column (c) equals the total of adding the data in column (g) plus the data in column (i) plus the data in column (k). Report in column (d) similar data for the previous year. This information is reported in the annual filing only.
2. Enter in column (e) the balance for the reporting quarter and in column (f) the balance for the same three month period for the prior year.
3. Report in column (g) the quarter to date amounts for electric utility function; in column (i) the quarter to date amounts for gas utility, and in column (k) the quarter to date amounts for other utility function for the current year quarter.
4. Report in column (h) the quarter to date amounts for electric utility function; in column (j) the quarter to date amounts for gas utility, and in column (l) the quarter to date amounts for other utility function for the prior year quarter.
5. If additional columns are needed, place them in a footnote.

Annual or Quarterly if applicable

Do not report fourth quarter data in columns (e) and (f)
Report amounts for accounts 412 and 413, Revenues and Expenses from Utility Plant Leased to Others, in another utility column in a similar manner to a utility department. Spread the amount(s) over Lines 2 thru 26 as appropriate. Include these amounts in columns (c) and (d) totals.
Report amounts in account 414, Other Utility Operating Income, in the same manner as accounts 412 and 413 above.
Use page 122 for important notes regarding the statement of income for any account thereof.
Give concise explanations concerning unsettled rate proceedings where a contingency exists such that refunds of a material amount may need to be made to the utility's customers or which may result in material refund to the utility with respect to power or gas purchases. State for each year effected the gross revenues or costs to which the contingency relates and the tax effects together with an explanation of the major factors which affect the rights of the utility to retain such revenues or recover amounts paid with respect to power or gas purchases.
Give concise explanations concerning significant amounts of any refunds made or received during the year resulting from settlement of any rate proceeding affecting revenues received or costs incurred for power or gas purchases, and a summary of the adjustments made to balance sheet, income, and expense accounts.
If any notes appearing in the report to stockholders are applicable to the Statement of Income, such notes may be included at page 122.
Enter on page 122 a concise explanation of only those changes in accounting methods made during the year which had an effect on net income, including the basis of allocations and apportionments from those used in the preceding year. Also, give the appropriate dollar effect of such changes.
Explain in a footnote if the previous year's/quarter's figures are different from that reported in prior reports.
If the columns are insufficient for reporting additional utility departments, supply the appropriate account titles report the information in a footnote to this schedule.

Line No.	Title of Account (a)	(Ref.) Page No. (b)	Total Current Year to Date Balance for Quarter/Year (c)	Total Prior Year to Date Balance for Quarter/Year (d)	Current 3 Months Ended - Quarterly Only - No 4th Quarter (e)	Prior 3 Months Ended - Quarterly Only - No 4th Quarter (f)	Electric Utility Current Year to Date (in dollars) (g)	Electric Utility Previous Year to Date (in dollars) (h)	Gas Utility Current Year to Date (in dollars) (i)	Gas Utility Previous Year to Date (in dollars) (j)	Other Utility Current Year to Date (in dollars) (k)	Other Utility Previous Year to Date (in dollars) (l)
1	UTILITY OPERATING INCOME											
2	Operating Revenues (400)	300	1,121,498,850	1,204,246,999			1,121,498,850	1,204,246,999				
3	Operating Expenses											
4	Operation Expenses (401)	320	484,520,144	605,509,332			484,520,144	605,509,332				
5	Maintenance Expenses (402)	320	83,613,190	65,068,071			83,613,190	65,068,071				
6	Depreciation Expense (403)	336	148,057,400	130,469,986			148,057,400	130,469,986				
7	Depreciation Expense for Asset Retirement Costs (403.1)	336	(1,504,017)	(845,476)			(1,504,017)	(845,476)				
8	Amort. & Depl. of Utility Plant (404-405)	336	29,588,029	19,766,142			29,588,029	19,766,142				
9	Amort. of Utility Plant Acq. Adj. (406)	336										
10	Amort. Property Losses, Unrecov Plant and Regulatory Study Costs (407)		2,122,305	382,724			2,122,305	382,724				
11	Amort. of Conversion Expenses (407.2)											
12	Regulatory Debits (407.3)		3,689,101	4,280,375			3,689,101	4,280,375				
13	(Less) Regulatory Credits (407.4)											
14	Taxes Other Than Income Taxes (408.1)	262	86,607,405	80,095,842			86,607,405	80,095,842				
15	Income Taxes - Federal (409.1)	262	30,925,725	19,009,574			30,925,725	19,009,574				
16	Income Taxes - Other (409.1)	262	4,229,217	2,183,885			4,229,217	2,183,885				
17	Provision for Deferred Income Taxes (410.1)	234, 272	72,540,603	82,859,847			72,540,603	82,859,847				

18	(Less) Provision for Deferred Income Taxes-Cr. (411.1)	234, 272	78,932,434	65,664,732			78,932,434	65,664,732				
19	Investment Tax Credit Adj. - Net (411.4)	266	(1,855,535)	(1,535,429)			(1,855,535)	(1,535,429)				
20	(Less) Gains from Disp. of Utility Plant (411.6)											
21	Losses from Disp. of Utility Plant (411.7)											
22	(Less) Gains from Disposition of Allowances (411.8)											
23	Losses from Disposition of Allowances (411.9)											
24	Accretion Expense (411.10)		14,299,048	12,873,469			14,299,048	12,873,469				
25	TOTAL Utility Operating Expenses (Enter Total of lines 4 thru 24)		877,900,181	954,453,610			877,900,181	954,453,610				
27	Net Util Oper Inc (Enter Tot line 2 less 25)		243,598,669	249,793,389			243,598,669	249,793,389				
28	Other Income and Deductions											
29	Other Income											
30	Nonutilty Operating Income											
31	Revenues From Merchandising, Jobbing and Contract Work (415)		1,393,466	976,357								
32	(Less) Costs and Exp. of Merchandising, Job. & Contract Work (416)		1,834,761	1,348,028								
33	Revenues From Nonutility Operations (417)											
34	(Less) Expenses of Nonutility Operations (417.1)											
35	Nonoperating Rental Income (418)											
36	Equity in Earnings of Subsidiary Companies (418.1)	119										
37	Interest and Dividend Income (419)		11,682,663	9,251,597								
38	Allowance for Other Funds Used During Construction (419.1)		2,784,743	4,393,096								
39	Miscellaneous Nonoperating Income (421)		40,467,473	50,132,411								
40	Gain on Disposition of Property (421.1)			85,476								
41	TOTAL Other Income (Enter Total of lines 31 thru 40)		54,493,584	63,490,909								
42	Other Income Deductions											
43	Loss on Disposition of Property (421.2)		1,460,864									
44	Miscellaneous Amortization (425)											
45	Donations (426.1)		2,182,775	1,777,120								
46	Life Insurance (426.2)		255,547	274,704								
47	Penalties (426.3)		33,722	110,622								
48	Exp. for Certain Civic, Political & Related Activities (426.4)		380,634	791,908								
49	Other Deductions (426.5)		445,833	264,271								
50	TOTAL Other Income Deductions (Total of lines 43 thru 49)		4,759,375	3,218,625								
51	Taxes Applic. to Other Income and Deductions											

52	Taxes Other Than Income Taxes (408.2)	262	21,578	16,789									
53	Income Taxes-Federal (409.2)	262	6,979,172	1,894,850									
54	Income Taxes-Other (409.2)	262	278,634	42,700									
55	Provision for Deferred Inc. Taxes (410.2)	234, 272	16,556,528	18,107,322									
56	(Less) Provision for Deferred Income Taxes-Cr. (411.2)	234, 272	9,631,682	8,002,312									
57	Investment Tax Credit Adj.-Net (411.5)												
58	(Less) Investment Tax Credits (420)												
59	TOTAL Taxes on Other Income and Deductions (Total of lines 52-58)		14,204,230	12,059,349									
60	Net Other Income and Deductions (Total of lines 41, 50, 59)		35,529,979	48,212,935									
61	Interest Charges												
62	Interest on Long-Term Debt (427)		88,243,995	78,587,913									
63	Amort. of Debt Disc. and Expense (428)		1,262,826	1,167,237									
64	Amortization of Loss on Reaquired Debt (428.1)		950,256	950,256									
65	(Less) Amort. of Premium on Debt-Credit (429)		169,674	161,856									
66	(Less) Amortization of Gain on Reaquired Debt-Credit (429.1)												
67	Interest on Debt to Assoc. Companies (430)												
68	Other Interest Expense (431)		30,736,675	26,688,512									
69	(Less) Allowance for Borrowed Funds Used During Construction-Cr. (432)		13,925,964	17,821,180									
70	Net Interest Charges (Total of lines 62 thru 69)		107,098,114	89,410,882									
71	Income Before Extraordinary Items (Total of lines 27, 60 and 70)		172,030,534	208,595,442									
72	Extraordinary Items												
73	Extraordinary Income (434)												
74	(Less) Extraordinary Deductions (435)												
75	Net Extraordinary Items (Total of line 73 less line 74)												
76	Income Taxes-Federal and Other (409.3)	262	0										
77	Extraordinary Items After Taxes (line 75 less line 76)												
78	Net Income (Total of line 71 and 77)		172,030,534	208,595,442									

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

STATEMENT OF RETAINED EARNINGS

1. Do not report Lines 49-53 on the quarterly report.
2. Report all changes in appropriated retained earnings, unappropriated retained earnings, and unappropriated undistributed subsidiary earnings for the year.
3. Each credit and debit during the year should be identified as to the retained earnings account in which recorded (Accounts 433, 436-439 inclusive). Show the contra primary account affected in column (b).
4. State the purpose and amount for each reservation or appropriation of retained earnings.
5. List first Account 439, Adjustments to Retained Earnings, reflecting adjustments to the opening balance of retained earnings. Follow by credit, then debit items, in that order.
6. Show dividends for each class and series of capital stock.
7. Show separately the State and Federal income tax effect of items shown for Account 439, Adjustments to Retained Earnings.
8. Explain in a footnote the basis for determining the amount reserved or appropriated. If such reservation or appropriation is to be recurrent, state the number and annual amounts to be reserved or appropriated as well as the totals eventually to be accumulated.
9. If any notes appearing in the report to stockholders are applicable to this statement, attach them at page 122.

Line No.	Item (a)	Contra Primary Account Affected (b)	Current Quarter/Year Year to Date Balance (c)	Previous Quarter/Year Year to Date Balance (d)
	UNAPPROPRIATED RETAINED EARNINGS (Account 216)			
1	Balance-Beginning of Period		1,307,883,660	1,279,435,218
2	Changes			
3	Adjustments to Retained Earnings (Account 439)			
4	Adjustments to Retained Earnings Credit			
9	TOTAL Credits to Retained Earnings (Acct. 439)			
10	Adjustments to Retained Earnings Debit			
15	TOTAL Debits to Retained Earnings (Acct. 439)			
16	Balance Transferred from Income (Account 433 less Account 418.1)		172,030,534	208,595,442
17	Appropriations of Retained Earnings (Acct. 436)			
22	TOTAL Appropriations of Retained Earnings (Acct. 436)			
23	Dividends Declared-Preferred Stock (Account 437)			
29	TOTAL Dividends Declared-Preferred Stock (Acct. 437)			
30	Dividends Declared-Common Stock (Account 438)			
30.1	Class: Common Stock $0.01 Par Value		(148,956,000)	(180,147,000)
36	TOTAL Dividends Declared-Common Stock (Acct. 438)		(148,956,000)	(180,147,000)
37	Transfers from Acct 216.1, Unapprop. Undistrib. Subsidiary Earnings			
38	Balance - End of Period (Total 1,9,15,16,22,29,36,37)		1,330,958,194	1,307,883,660
39	APPROPRIATED RETAINED EARNINGS (Account 215)			
45	TOTAL Appropriated Retained Earnings (Account 215)			
	APPROP. RETAINED EARNINGS - AMORT. Reserve, Federal (Account 215.1)			
46	TOTAL Approp. Retained Earnings-Amort. Reserve, Federal (Acct. 215.1)			
47	TOTAL Approp. Retained Earnings (Acct. 215, 215.1) (Total 45,46)			
48	TOTAL Retained Earnings (Acct. 215, 215.1, 216) (Total 38, 47) (216.1)		1,330,958,194	1,307,883,660
	UNAPPROPRIATED UNDISTRIBUTED SUBSIDIARY EARNINGS (Account Report only on an Annual Basis, no Quarterly)			
49	Balance-Beginning of Year (Debit or Credit)			
50	Equity in Earnings for Year (Credit) (Account 418.1)			

51	(Less) Dividends Received (Debit)			
52	TOTAL other Changes in unappropriated undistributed subsidiary earnings for the year			
53	Balance-End of Year (Total lines 49 thru 52)		0	

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

STATEMENT OF CASH FLOWS

1. Codes to be used:(a) Net Proceeds or Payments;(b)Bonds, debentures and other long-term debt; (c) Include commercial paper; and (d) Identify separately such items as investments, fixed assets, intangibles, etc.
2. Information about noncash investing and financing activities must be provided in the Notes to the Financial statements. Also provide a reconciliation between "Cash and Cash Equivalents at End of Period" with related amounts on the Balance Sheet.
3. Operating Activities - Other: Include gains and losses pertaining to operating activities only. Gains and losses pertaining to investing and financing activities should be reported in those activities. Show in the Notes to the Financials the amounts of interest paid (net of amount capitalized) and income taxes paid.
4. Investing Activities: Include at Other (line 31) net cash outflow to acquire other companies. Provide a reconciliation of assets acquired with liabilities assumed in the Notes to the Financial Statements. Do not include on this statement the dollar amount of leases capitalized per the USofA General Instruction 20; instead provide a reconciliation of the dollar amount of leases capitalized with the plant cost.

Line No.	Description (See Instructions No.1 for explanation of codes) (a)	Current Year to Date Quarter/Year (b)	Previous Year to Date Quarter/Year (c)
1	Net Cash Flow from Operating Activities		
2	Net Income (Line 78(c) on page 117)	172,030,534	208,595,442
3	Noncash Charges (Credits) to Income:		
4	Depreciation and Depletion	148,057,400	130,469,986
5	Amortization of (Specify) (footnote details)		
5.1	Amortization of Other	57,274,193	45,731,304
5.2	Amortization of Nuclear Fuel	33,742,165	33,696,210
8	Deferred Income Taxes (Net)	533,015	27,300,126
9	Investment Tax Credit Adjustment (Net)	(1,855,535)	(1,535,429)
10	Net (Increase) Decrease in Receivables	16,645,261	21,968,231
11	Net (Increase) Decrease in Inventory	(9,478,035)	(7,834,521)
12	Net (Increase) Decrease in Allowances Inventory	436,012	
13	Net Increase (Decrease) in Payables and Accrued Expenses	68,052,472	(36,691,878)
14	Net (Increase) Decrease in Other Regulatory Assets	(258,446)	(18,241,677)
15	Net Increase (Decrease) in Other Regulatory Liabilities	30,427,931	(20,287,442)
16	(Less) Allowance for Other Funds Used During Construction	2,784,743	4,393,096
17	(Less) Undistributed Earnings from Subsidiary Companies		
18	Other (provide details in footnote):		
18.1	Other:		
18.2	Net Gains on Decommissioning Trust Funds	(34,703,671)	(45,482,239)
18.3	Amortization of Unearned Compensation	6,278,464	9,322,568
18.4	Gain on Life Insurance	(573,321)	
18.5	Loss (Gain) on Sale of Property, Plant and Equipment	1,460,864	(85,476)
18.6	Unrealized (Gains) Losses on Investments in Debt Securities	(19,484)	2,759
18.7	Other Operating Activities	417,573	246,507
18.8	Deferred Charges and Credits	1,713,019	(27,439,252)
18.9	Net Decrease (Increase) in Prepayments and Other	1,755,915	(9,236,755)
22	Net Cash Provided by (Used in) Operating Activities (Total of Lines 2 thru 21)	489,151,583	306,105,368
24	Cash Flows from Investment Activities:		

25	Construction and Acquisition of Plant (including land):		
26	Gross Additions to Utility Plant (less nuclear fuel)	(718,264,444)	(513,948,753)
27	Gross Additions to Nuclear Fuel	(36,408,232)	(34,352,781)
28	Gross Additions to Common Utility Plant		
29	Gross Additions to Nonutility Plant		
30	(Less) Allowance for Other Funds Used During Construction	(2,784,743)	(4,393,096)
31	Other (provide details in footnote):		
31.1	Other (provide details in footnote):		
34	Cash Outflows for Plant (Total of lines 26 thru 33)	(751,887,933)	(543,908,438)
36	Acquisition of Other Noncurrent Assets (d)		
37	Proceeds from Disposal of Noncurrent Assets (d)	13,469	138,184
39	Investments in and Advances to Assoc. and Subsidiary Companies		
40	Contributions and Advances from Assoc. and Subsidiary Companies		
41	Disposition of Investments in (and Advances to)		
42	Disposition of Investments in (and Advances to) Associated and Subsidiary Companies		
44	Purchase of Investment Securities (a)		
45	Proceeds from Sales of Investment Securities (a)		
46	Loans Made or Purchased		
47	Collections on Loans		
49	Net (Increase) Decrease in Receivables		
50	Net (Increase) Decrease in Inventory		
51	Net (Increase) Decrease in Allowances Held for Speculation		
52	Net Increase (Decrease) in Payables and Accrued Expenses		
53	Other (provide details in footnote):		
53.1	Proceeds from Life Insurance	684,281	
53.2	Other (provide details in footnote):		
53.3	Investment in Decommissioning Trust Fund (Purchases)	(386,507,440)	(16,697,148)
53.4	Investment in Decommissioning Trust Fund (Sales and Maturities)	379,805,895	9,252,955
53.5	Others		
53.6	Net Customer Advances for Construction	6,710,537	8,171,841
53.7	Net Salvage Value and Cost of Removal	(6,571,847)	(3,290,431)
53.8	Customer Revenue Agreements	2,099,920	2,876,576
57	Net Cash Provided by (Used in) Investing Activities (Total of lines 34 thru 55)	(755,653,118)	(543,456,461)
59	Cash Flows from Financing Activities:		
60	Proceeds from Issuance of:		
61	Long-Term Debt (b)	180,000,000	
62	Preferred Stock		
63	Common Stock		

64	Other (provide details in footnote):		
64.1	Other (provide details in footnote):		
64.2	Financing and Other Capital Lease Obligations - Proceeds	722,741,338	363,983,934
64.3	Equity Contribution from Sun Jupiter Holdings LLC	365,000,000	167,000,000
66	Net Increase in Short-Term Debt (c)		150,000,000
67	Other (provide details in footnote):		
67.1	Other (provide details in footnote):		
70	Cash Provided by Outside Sources (Total 61 thru 69)	1,267,741,338	680,983,934
72	Payments for Retirement of:		
73	Long-term Debt (b)		
74	Preferred Stock		
75	Common Stock		
76	Other (provide details in footnote):		
76.1	Other: (provide details in footnote):		
76.2	Issuance Costs Related to Senior Notes	(1,198,110)	
76.3	Other Financing Activities	(25,000)	
76.4	Issuance Costs Related to RCF	(417,164)	(1,657,418)
76.5	Issuance Costs Related to Term Loan		(268,180)
76.6	Financing and other Capital Lease Obligations - Payments	(688,879,953)	(268,213,374)
76.7	Issuance Costs Related to RGRT Senior Notes		(6,720)
78	Net Decrease in Short-Term Debt (c)	(150,000,000)	
80	Dividends on Preferred Stock		
81	Dividends on Common Stock	(148,956,000)	(180,147,000)
83	Net Cash Provided by (Used in) Financing Activities (Total of lines 70 thru 81)	278,265,111	230,691,242
85	Net Increase (Decrease) in Cash and Cash Equivalents		
86	Net Increase (Decrease) in Cash and Cash Equivalents (Total of line 22, 57 and 83)	11,763,576	(6,659,851)
88	Cash and Cash Equivalents at Beginning of Period	11,348,394	18,008,245
90	Cash and Cash Equivalents at End of Period	23,111,970	11,348,394

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

NOTES TO FINANCIAL STATEMENTS

1. Use the space below for important notes regarding the Balance Sheet, Statement of Income for the year, Statement of Retained Earnings for the year, and Statement of Cash Flows, or any account thereof. Classify the notes according to each basic statement, providing a subheading for each statement except where a note is applicable to more than one statement.
2. Furnish particulars (details) as to any significant contingent assets or liabilities existing at end of year, including a brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of additional income taxes of material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock.
3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, and plan of disposition contemplated, giving references to Commission orders or other authorizations respecting classification of amounts as plant adjustments and requirements as to disposition thereof.
4. Where Accounts 189, Unamortized Loss on Reacquired Debt, and 257, Unamortized Gain on Reacquired Debt, are not used, give an explanation, providing the rate treatment given these items. See General Instruction 17 of the Uniform System of Accounts.
5. Give a concise explanation of any retained earnings restrictions and state the amount of retained earnings affected by such restrictions.
6. If the notes to financial statements relating to the respondent company appearing in the annual report to the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be included herein.
7. For the 3Q disclosures, respondent must provide in the notes sufficient disclosures so as to make the interim information not misleading. Disclosures which would substantially duplicate the disclosures contained in the most recent FERC Annual Report may be omitted.
8. For the 3Q disclosures, the disclosures shall be provided where events subsequent to the end of the most recent year have occurred which have a material effect on the respondent. Respondent must include in the notes significant changes since the most recently completed year in such items as: accounting principles and practices; estimates inherent in the preparation of the financial statements; status of long-term contracts; capitalization including significant new borrowings or modifications of existing financing agreements; and changes resulting from business combinations or dispositions. However were material contingencies exist, the disclosure of such matters shall be provided even though a significant change since year end may not have occurred.
9. Finally, if the notes to the financial statements relating to the respondent appearing in the annual report to the stockholders are applicable and furnish the data required by the above instructions, such notes may be included herein.

A. Regulatory-Basis Financial Statements

The accompanying regulatory-basis financial statements are presented in accordance with the accounting requirements of the Federal Energy Regulatory Commission (the "FERC") as set forth in its applicable Uniform System of Accounts ("USoA") and published accounting releases which is a comprehensive basis of accounting other than United States of America ("U.S.") Generally Accepted Accounting Principles ("GAAP"). Notes A through N of the regulatory-basis financial statements are from the December 31, 2024 GAAP Financial Statements and have been revised where the presentation of regulatory-basis financial statements, in accordance with requirements under the USoA and published accounting releases of the FERC, result in different financial statement amounts or disclosures than under GAAP. Because many types of transactions are susceptible to varying interpretations, the amounts and classifications reported in the accompanying regulatory-basis financial statements may be subject to change at a later date upon final determination by the FERC. The information contained in Notes A through N is supplemented for additional regulatory-basis disclosures.

Regulatory-Basis Financial Statements Compared to GAAP

The significant differences between El Paso Electric Company's ("EPE") regulatory-basis financial statements and those prepared in accordance with GAAP include the application of fresh-start reporting to the GAAP financial statements and the discontinuance and subsequent re-application of the provisions of Financial Accounting Standards Board (the "FASB") accounting guidance for regulated operations. In 1996, EPE adopted fresh-start reporting for its GAAP financial statements in accordance with the FASB guidance related to financial reporting by entities in reorganization under the U.S. Bankruptcy Code. The adoption of fresh-start reporting resulted in the creation of a new reporting entity having no retained earnings or accumulated deficit and significantly altered, compromised, or modified EPE's historical capital structure.

In addition, certain items in the accompanying regulatory-basis financial statements are classified differently under FERC requirements than in EPE's GAAP financial statements. If GAAP were followed, items in the accompanying regulatory-basis financial statements would be increased (decreased) as follows (in thousands):

Line No.		2024	2023
	Assets and Other Debits (Pages 110-111)		
2	Utility plant	$ (926,633)	$ (914,415)
3	Construction work in progress	(16,226)	(11,024)
5	Accumulated provision for depreciation, amortization and depletion	(898,719)	(895,368)
11	Nuclear fuel under capital leases	(1,693)	(1,670)
12	Accumulated provision for amortization of nuclear fuel	(1,332)	(1,246)
18	Non utility property	(5,527)	(612)
24	Other investments	(1,694)	(1,671)
28	Other special funds	(448,900)	(408,836)
67	Total current and accrued assets	18,768	31,657
84	Total deferred debits	259,999	196,013
	Liabilities and Other Credits (Pages 112-113)		
11	Retained earnings	$ (22,354)	$ (21,741)
15	Accumulated other comprehensive income	(640)	(535)
24	Total long-term debt	32,764	98,188
35	Total other noncurrent liabilities	(295,531)	(351,140)
54	Total current and accrued liabilities	81,161	35,802
65	Total deferred credits	(17,255)	25,482
	Statement of Income for the Year (Pages 114-117)		
25	Total utility operating expenses	$ (17,220)	$ (20,925)
26	Net utility operating income	17,220	20,925
60	Net other income and deductions	38,593	43,739
70	Net interest charges	13,657	14,630
78	Net income	(613)	(609)
	Statement of Retained Earnings (Pages 118-119)		
1	Balance – beginning of period	$ (21,741)	$ (21,132)
48	Total retained earnings	(22,354)	(21,741)
	Statement of Cash Flows (Pages 120-121)		
22	Net cash provided by (used in) operating activities	$ (19,311)	$ (17,523)
57	Net cash provided by (used in) investing activities	19,311	17,523
	Statement of Accumulated Comprehensive Income, Comprehensive Income and Hedging Activities (Page 122a-122b)		
9	Other comprehensive income	$ (105)	$ (270)

Statement of Cash Flows

Cash and cash equivalents and amortization of other presented on the statement of cash flows for the years ended December 31, 2024 and 2023 consist of the following (in thousands):

	2024	2023
Cash and Cash Equivalents:		
Cash (131)	$ 9,220	$ 10,523
Special deposits (132-134)	500	500
Working funds (135)	52	45
Temporary cash investments (136)	13,340	280
Cash and cash equivalents at end of period	$ 23,112	$ 11,348
Amortization of Other:		
ARO depreciation (403.1)	$ (1,504)	$ (845)
Other utility plant (404)	21,886	14,681
Cloud computing arrangements (404)	7,702	5,085
Amort. property losses, unrecov plant & regulatory study costs (407)	2,122	383
Regulatory assets (407.3)	3,689	4,280
ARO accretion expense (411.10)	14,299	12,873
Debt expense (428)	1,263	1,167
Loss on reacquired debt (428.1)	950	950
Debt premium (429)	(170)	(162)
Debt expense on short term loan	89	179
Interest rate lock losses	837	784
Operating lease assets amortization	530	565
Nuclear fuel financing issuance costs	87	189
Dry cask storage amortization	2,072	3,852
Coal reclamation amortization	156	486
FERC transmission rate case amortization	240	—
Texas rate case amortization	2,700	938
New Mexico rate case amortization	326	326
	$ 57,274	$ 45,731

Summary of Significant Accounting Policies

General. EPE is a utility engaged in the generation, transmission and distribution of electricity in an area of approximately 10,000 square miles in west Texas and southern New Mexico. EPE also serves a full requirements wholesale customer in Texas. EPE is regulated by the Public Utility Commission of Texas ("PUCT"), the New Mexico Public Regulation Commission ("NMPRC"), and the FERC. EPE is a wholly owned subsidiary of Sun Jupiter Holdings, LLC ("Parent").

Basis of Presentation. EPE maintains its accounts in accordance with the accounting requirements of the FERC set forth in its applicable USoA and published accounting releases, and applies such principles in its regulatory books of account to the rate treatment as ordered by each of EPE's three regulators (PUCT, NMPRC, and FERC), which is a comprehensive basis of accounting other than GAAP.

Use of Estimates. The preparation of regulatory-basis financial statements in conformity with regulatory accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and

disclosure of contingent assets and liabilities at the date of the regulatory-basis financial statements and the reported amounts of revenues and expenses during the reporting period. EPE evaluates its estimates on an ongoing basis, including those related to depreciation, unbilled revenue (or "Accrued Utility Revenues"), income taxes, fuel and purchased power costs, pension and other post-retirement obligations and asset retirement obligations ("ARO"). Actual results could differ from those estimates.

Utility Plant. Utility plant is reported at cost, less regulatory disallowances and impairments. Costs include direct and indirect labor, materials, construction overheads and allowance for funds used during construction ("AFUDC"). Depreciation is provided on a straight-line basis at annual rates which generally amortize the undepreciated cost of depreciable property over the estimated remaining lives of the assets (ranging in average from 5 to 60 years). The average composite depreciation rates utilized in 2024 and 2023 were 2.24% and 2.13%, respectively. When property subject to composite depreciation is retired or otherwise disposed of in the normal course of business, its cost together with the cost of removal, less salvage is charged to accumulated depreciation. For other property dispositions, the applicable cost and accumulated depreciation is removed from the balance sheet accounts and a gain or loss is recognized, if applicable. Long-lived assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable.

The cost of nuclear fuel is amortized to fuel expense on a units-of-production basis. EPE is also amortizing its share of costs associated with on-site spent fuel storage casks at Palo Verde Generating Station ("Palo Verde") over the burn period of the fuel that will necessitate the use of the storage casks. See Note E of Notes to Financial Statements for further discussion.

Cloud Computing. EPE capitalizes costs related to cloud computing arrangements that are service contracts based on the nature of the costs and the project's stage in which they are incurred by applying the existing guidance for internal use software implementation costs. Cloud computing costs are capitalized to Construction Work in Progress ("CWIP") and Utility Plant in the Regulatory-Basis Balance Sheet and are amortized to Amortization and Depletion of Utility Plant in the Regulatory-Basis Statement of Income, in accordance with FERC guidance. EPE generally earns a return on these costs when they are included in rate base. Costs are amortized on a straight-line basis over the life of the contract. The cloud computing costs for the years ended December 31, 2024 and 2023 are as follows (in thousands):

	Years Ended December 31,	
	2024	2023
Capitalized cloud computing costs	$ 19,135	$ 17,366
Amortization expense of capitalized cloud computing costs	7,702	5,085

	As of December 31,	
	2024	2023
Total gross capitalized cloud computing costs	$ 84,745	$ 65,610
Accumulated amortization of capitalized cloud computing costs	13,512	5,810

Allowance for Funds Used During Construction and Capitalized Interest. AFUDC is determined by applying an accrual rate to the balance of certain CWIP. The FERC has promulgated procedures for the computation (a prescribed formula) of the accrual rate. The average AFUDC rates used in 2024 and 2023 were 6.45% and 6.13%, respectively. EPE capitalizes interest on nuclear fuel in accordance with the FERC USoA as provided for in the FASB guidance for regulated operations.

Asset Retirement Obligations. EPE complies with FERC Order No. 631, "Accounting Financial Reporting and Rate Filing Requirements for Asset Retirement Obligations", which sets forth accounting requirements for the recognition and measurement of liabilities associated with the retirement of tangible long-lived assets. Under the FERC Order No. 631, these liabilities are recognized as incurred if a reasonable estimate of fair value can be established and are capitalized as part of the cost of the related tangible long-lived assets. EPE records the increase in the ARO due to the passage of time as an operating expense (accretion expense). If EPE incurs or assumes any liability in retiring any asset at the end of its useful life without a

legal obligation to do so, it will record such retirement costs as incurred. See Note F of Notes to Financial Statements for further discussion.

Cash and Cash Equivalents. Temporary cash investments with an original maturity of three months or less are considered cash equivalents. EPE's cash and cash equivalents do not include amounts held in trust by EPE's Palo Verde nuclear decommissioning trust funds ("NDT") or the pension and other post-retirement benefit trust funds.

Investments. EPE's marketable securities, included in decommissioning trust funds that are reflected in Other Special Funds in the Regulatory-Basis Balance Sheet, are reported at fair value and consist of cash and equity securities held in the NDT. Investments in equity securities are measured at fair market value. Changes in the fair market value for equity securities are recognized in the Regulatory-Basis Statement of Income, with the exception of the FERC jurisdictional portion which is still accounted for in Regulatory-Basis Other Comprehensive Income. See Note K of Notes to Financial Statements for further discussion.

Inventories. Inventories, primarily parts, materials, supplies, fuel oil and natural gas are stated at average cost, which does not exceed recoverable cost.

Operating Revenues. EPE accrues revenues for services rendered, including unbilled electric service revenues, which are reflected within Accrued Utility Revenues. EPE recognizes revenue associated with contracts with customers when performance obligations under the terms of the contract with the customer are satisfied. Revenue is measured as the amount of consideration received in exchange for transferring goods or providing services to the customer. Taxes collected concurrently with revenue producing activities are excluded from revenue. Accrued Utility Revenues are recorded for estimated amounts of energy delivered in the period following the customer's last billing cycle to the end of the reporting period. Accrued Utility Revenues are estimated based on monthly generation volumes and by applying an average revenue/kilowatt-hour ("kWh") to the number of estimated kWhs delivered but not billed. EPE recorded $26.2 million and $27.3 million of Accrued Utility Revenues as of December 31, 2024 and 2023, respectively. See Note C of Notes to Financial Statements for further discussion.

Texas retail customers are billed under base rates and a fixed fuel factor approved by the PUCT. New Mexico retail customers are billed under base rates and a fuel adjustment clause that is adjusted monthly, as approved by the NMPRC. A FERC wholesale full requirements customer is billed under formula base rates and fuel factors and a fuel adjustment clause that is adjusted monthly. Recovery of fuel and purchased power expenses is subject to periodic reconciliations of actual fuel and purchased power expenses incurred to actual fuel revenues collected. The difference between fuel and purchased power expenses incurred and fuel revenues charged to customers is reflected in the accompanying Regulatory-Basis Balance Sheet in Other Regulatory Assets and Other Regulatory Liabilities, as appropriate. See Note D of Notes to Financial Statements for further discussion.

Income Taxes. EPE accounts for federal and state income taxes under the asset and liability method of accounting for income taxes. Deferred income taxes are recognized for the estimated future tax consequences of "temporary differences" by applying enacted statutory tax rates for each taxable jurisdiction applicable to future years to differences between the financial statement carrying amounts and the tax basis of existing assets and liabilities. Certain temporary differences are accorded flow-through treatment by EPE's regulators and impact EPE's effective tax rate. The FASB guidance requires that rate-regulated companies record deferred income taxes for temporary differences accorded flow-through treatment at the direction of the regulatory commission. The resulting deferred tax assets and liabilities are recorded at the expected cash flow to be reflected in future rates. Because EPE's regulators have consistently permitted the recovery of tax effects previously flowed-through earnings, EPE has recorded regulatory liabilities and assets offsetting such deferred tax assets and liabilities. The effect on deferred tax assets and liabilities of a change in tax rate is recognized in income in the period that includes the enactment date, unless those deferred taxes will be collected from or returned to customers in which case they are recorded as a regulatory asset or liability. EPE recognizes tax assets and liabilities for uncertain tax positions in accordance with the recognition and measurement criteria of the FASB guidance for uncertainty in income taxes as modified by FERC Docket No. AI07-2-000. See Note H of Notes to Financial Statements for further discussion.

Pension and Post-retirement Benefit Accounting. See Note J of Notes to Financial Statements for a discussion of EPE's accounting policies for its employee benefits.

Credit Losses. EPE is exposed to credit losses as a result of recording customer receivables related to retail and wholesale electric sales and the provision of transmission services to customers. The allowance for credit losses represents EPE's estimate of existing accounts receivable that will ultimately be uncollectible. The allowance is calculated by applying estimated write-off factors to various classes of outstanding receivables. The write-off factors used to estimate uncollectible accounts are based upon consideration of both historical collections experience and management's best estimate of future collections success given the existing collections environment and qualitative forecasts of future conditions. During the years ended December 31, 2024, and 2023, EPE performed its assessment in accordance with Accounting Standards Update ("ASU") 2016-13, Financial Instruments - Credit Losses (Topic 326), which included consideration for the impact of Coronavirus Disease 2019 ("COVID-19") during 2023. Based on that assessment, EPE recorded a charge for anticipated uncollectible customer accounts. Additions, deductions and balances for the allowance for credit losses for the years ended December 31, 2024 and 2023 are as follows (in thousands):

	Years Ended December 31,	
	2024	2023
Balance at beginning of period	$ 13,561	$ 15,434
Additions:		
Increase to provision	4,622	2,305 (a)
Recovery of previous write-offs	1,086	1,160
Uncollectible receivables written off	(5,165)	(5,338)
Balance at end of period	$ 14,104	$ 13,561

(a) Includes a $2.2 million reduction for the estimated impact of COVID-19 which was charged to Regulatory Assets in EPE's Regulatory-Basis Balance Sheet. The reduction to the allowance for credit losses related to COVID-19 recorded was due to an update in the methodology used to estimate the COVID-19 impact.

Leases. EPE determines if an arrangement contains a lease and the classification of that lease at inception. Operating lease right-of-use ("ROU") assets represent EPE's right to use an underlying asset for the lease term and operating lease liabilities represent the obligation to make payments under the lease. ROU assets and lease liabilities are recognized at the lease commencement date based on the estimated present value of the minimum lease payments over the lease term. In determining lease terms, EPE considers any options to extend or terminate the lease that are reasonably certain of being exercised. As EPE's leases do not include an implicit rate, EPE uses an estimated incremental borrowing rate, at lease commencement, to determine the present value of the future lease payments. In calculating the incremental borrowing rate, EPE takes into consideration recent debt issuances and other data for instruments with similar characteristics. EPE's lease agreements do not contain residual value guarantees or restrictive covenants. For leases with lease and non-lease components, EPE has elected to account for the consideration as a single lease component. EPE has also elected not to record leases with a term of 12 months or less on the Regulatory-Basis Balance Sheet. The operating lease ROU assets are included as part of electric plant in service and lease liabilities are included as part of Current and Non-current Obligation Under Capital Lease in EPE's Regulatory-Basis Balance Sheet in accordance with FERC Docket No. AI19-1-000. As of December 31, 2024, EPE does not have any material operating leases.

Long-Term Incentive Compensation. EPE's Long-term incentive plan ("LTIP") is a liability-classified award in accordance with FASB guidance for deferred compensation arrangements. EPE measures the cost of employee services received in exchange for a cash performance award. Such costs are recognized using the graded attribution vesting method over the period during which an employee is required to provide service in exchange for the award (requisite service period). Compensation cost is not recognized for anticipated forfeitures prior to vesting of the awards. See Note J of the Notes to Financial Statements for further discussion.

Reclassification. Certain amounts included in the Nonutility Operating Income section of EPE's Regulatory-Basis Statement of Income for 2023 have been revised to correct an error in the classification of the unrealized gains attributable to EPE's NDT. Specifically, unrealized gains attributable to EPE's NDT of $45,161,202 have been reclassified from Other Deductions (Account 426.5) to Miscellaneous Nonoperating Income (Account 421). The Other Deductions (Account 426.5) and Miscellaneous Nonoperating Income (Account 421) included in EPE's Regulatory-Basis Statement of Income were previously reported as ($44,896,931) and $4,971,209, respectively, in the 2023 FERC Form 1.

B. New Accounting Standards

The new accounting standards discussed below are issued by the FASB and are to be applied to financial statements prepared in accordance with GAAP. Differences may occur between financial statements prepared in accordance with GAAP and financial statements prepared in accordance with the USoA when these standards are adopted.

New Accounting Standards to be Adopted in the Future

On June 29, 2023, the FERC issued Docket No. RM21-11-000, Order No. 898, final rule on Accounting and Reporting Treatment of Certain Renewable Energy Assets ("FERC Order No. 898"). FERC Order No. 898 changed the accounting and reporting treatment of certain renewable assets under the USoA and its effective date for final compliance is January 1, 2025. FERC Order No. 898 (1) creates new subfunctions and accounts for non-hydro renewables; (2) establishes a separate function for Energy Storage; (3) codifies accounting and reporting treatment for renewable energy credits; (4) creates new accounts for computer hardware, software, and communication equipment within existing functions that do not already include them; (5) and amends FERC Form Nos. 1, and 3-Q to include new subfunctions for Wind, Solar, and Other Non-Hydro Renewable, as well as a new Energy Storage function within the plant and operations expense sections of the forms. EPE will adopt FERC Order No. 898 effective January 1, 2025 and the adoption will not materially impact EPE's disclosures.

In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740), Improvements to Income Tax Disclosures, to enhance income tax disclosures for the effective tax rate reconciliation and income taxes paid to address investor requests for more information about the tax risks and opportunities. This update applies to all reporting entities subject to ASC 740: Income Tax. For non-public business entities, ASU 2023-09 requires qualitative disclosure about specific categories of reconciling items and individual jurisdictions that result in a significant difference between the statutory tax rate and the effective tax rate; disclosure of income taxes paid (net of refunds received), disaggregated by federal, state and foreign; and net amounts paid to an individual jurisdiction that are equal to or exceed 5% of the total income taxes paid (net of refunds received). In addition, ASU 2023-09 requires disclosure of income (or loss) from continuing operations before income tax expense (or benefit) disaggregated between domestic and foreign; and income tax expense (or benefit) from continuing operations disaggregated by federal, state, and foreign. ASU 2023-09 also provides guidance to eliminate certain disclosures related to unrecognized tax benefit balances. For non-public business entities, ASU 2023-09 will be effective for annual periods beginning after December 15, 2025. ASU 2023-09 will be applied on a prospective basis with the option to apply the standard retrospectively, and early adoption is permitted. EPE is currently assessing the future impact of ASU 2023-09.

C. Revenues

The following table disaggregates revenue from contracts with customers, for the years ended December 31, 2024 and 2023 (in thousands):

	Years Ended December 31,	
	2024	2023
Retail	$ 882,307	$ 892,635
Wholesale	203,117	263,055
Wheeling (transmission)	31,679	44,084
Total revenues from contracts with customers	1,117,103	1,199,774
Other	4,396	4,473
Total operating revenues	$ 1,121,499	$ 1,204,247

Retail. Retail contracts represent EPE's primary revenue source. EPE has determined that retail electric service to residential, commercial and industrial, and public authority customers represents an implied daily contract with the customer. The contract is comprised of an obligation to supply and distribute electricity and related capacity. Revenue is recognized, over time, equal to the product of the applicable tariff rates, as approved by the PUCT and the NMPRC, and the volume of the electricity delivered to the customer, or through the passage of time based upon providing the service of standing ready. Accrued Utility Revenues are recognized at month end based on estimated monthly generation volumes and by applying an average revenue per kWh to the number of estimated kWhs delivered but not billed to customers, and recorded as a receivable for the period following the last billing cycle to the end of the reporting period. Retail customers receive a bill monthly, with payment due sixteen days after issuance.

Wholesale. Wholesale contracts primarily include forward power sales into markets outside EPE's service territory when EPE has competitive generation capacity available, after meeting its regulated service obligations. Pricing is either fixed or based on an index rate with consideration potentially including variable components. Uncertainties regarding the variable consideration will be resolved when the transaction price is known at the point of delivering the energy. The obligation to deliver the electricity is satisfied over time as the customer receives and consumes the electricity. Wholesale customers are invoiced monthly on the 10th day of each month, with payment due by the 20th day of the month. Effective April 2023, wholesale includes power sales into the Western Energy Imbalance Market ("EIM"). EIM customers are invoiced monthly, with payment due within twenty days of receipt of the invoice. In the case of the sale of renewable energy certificates, the transaction price is allocated to the performance obligation to deliver the confirmed quantity of the certificates based on the stand alone selling price of each certificate. Revenue is recognized as control of the certificates is transferred to the customer. The customer is invoiced upon the completed transfer of the certificates, with payment due within ten business days. Wholesale also includes an annual agreement between EPE and one of its wholesale customers, Rio Grande Electric Cooperative ("RGEC"), which involves the provision of full requirements electric service from EPE to RGEC. The rates for this service are recalculated annually and require FERC approval.

Wheeling (transmission). Wheeling involves EPE providing point-to-point transmission service, which includes the receipt of capacity and energy at designated point(s) and the transfer of such capacity and energy to designated point(s) of delivery on either a firm or non-firm basis for periods of one year or less. The performance obligation to provide capacity and transmit energy is satisfied over time as EPE performs. Transmission customers are invoiced on a monthly basis, with payment due within twenty days of receipt of the invoice.

Accounts receivable. Accounts receivable is principally comprised of revenue from contracts with customers. EPE recognizes expense for accounts that are deemed uncollectible in operating expense. EPE recognized $4.7 million and $4.4 million of uncollectible expense for the years ended December 31, 2024 and 2023, respectively. See Note A of Notes to Financial Statement for a discussion of the COVID-19 impact on EPE's allowance for credit losses for 2023.

D. Regulation

General

The rates and services of EPE are regulated by incorporated municipalities in Texas, the PUCT, the NMPRC and the FERC. Municipal orders, ordinances and other agreements regarding rates and services adopted by Texas municipalities are subject to review and approval by the PUCT. The FERC has jurisdiction over EPE's wholesale (sales for resale) transactions, transmission service and compliance with federally-mandated reliability standards. The decisions of the PUCT, the NMPRC and the FERC are subject to judicial review.

Texas Regulatory Matters

2021 Texas Retail Rate Case Filing. On June 1, 2021, EPE filed in Docket No. 52195, a request for an increase of approximately $69.7 million, or $41.8 million after accounting for the Distribution Cost Recovery Factor ("DCRF") and the Transmission Cost Recovery Factor ("TCRF"), in non-fuel base revenues with the PUCT and those Texas municipalities that retained original jurisdiction.

On September 15, 2022, the PUCT issued the PUCT Final Order in Docket No. 52195 ("2021 PUCT Final Order"), which provides among other things, for the following: (i) an annual non-fuel base rate increase of $5.1 million net of revenue EPE is already recovering through the DCRF and TCRF, effective for electricity consumed on and after November 3, 2021; (ii) a return on equity of 9.35%; (iii) recovery of reasonable rate case expenses of $4.3 million over a four-year period; (iv) increased depreciation rates beginning with the effective date of November 3, 2021; (v) recovery of COVID-19 costs of $6.3 million over a four-year period; (vi) removal of retiring generation plants from base rates and recovery through a separate rider, effective for electricity consumed on and after November 3, 2021; and (vii) a refund of $24.1 million of excess deferred income taxes to Texas customers over a four-year period through a credit rider.

New base rates, including additional surcharges associated with COVID-19 expenses, certain generating unit costs, and rate case expenses were implemented in August 2022. Surcharges to reflect the relate-back of rates for consumption on and after November 3, 2021, through July 31, 2022, to be offset against the existing regulatory liability for the excess deferred income tax credit owed to Texas customers, were approved on February 7, 2023. EPE deferred any recognition of EPE's request in Docket No. 52195 until it received the 2021 PUCT Final Order on September 15, 2022. Accordingly, EPE reported the effect of the 2021 PUCT Final Order in 2022, a cumulative relate-back impact of $13.5 million, after-tax, for consumption from November 3, 2021, through July 31, 2022. The cumulative relate-back impact includes $3.2 million of bad debt expenses related to COVID-19 incurred through December 31, 2020, which were approved in the 2021 PUCT Final Order to be recovered from customers through a four-year period beginning August 2022. The impact recorded in 2022 was comprised of recurring and non-recurring items.

The 2021 PUCT Final Order also established filing requirements on additional COVID-19 costs and bad-debt costs after the test year and deferred under the PUCT's order filed in Docket No. 50664 on March 26, 2020. In compliance with the 2021 PUCT Final Order, EPE filed its initial annual filing with the PUCT on March 31, 2023, in Docket No. 54812 which included a true-up of $9.6 million for bad debt and other expenses related to COVID-19 that were incurred in the years 2021 and 2022. On April 29, 2024, a proposed decision recommending that EPE's application be granted was issued. On July 12, 2024, the PUCT issued a final order in Docket No. 54812 approving EPE's application consistent with the proposed decision.

EPE filed its second annual update filing with the PUCT on March 28, 2024, in Docket No. 56422 which included a net amount of $8.5 million for the four years 2020 to 2023 on a Texas jurisdictional basis for bad debt and other expenses related to COVID-19, after the reduction of revenues collected through the rider. On June 21, 2024, the City of El Paso, Texas ("City of El Paso"), requested a hearing, and on June 25, 2024, PUCT Staff requested a hearing. On September 18, 2024, EPE filed supplemental testimony updating the filing with actual recovery through August 2024. Intervenor testimony was filed on October 18, 2024, and PUCT Staff filed a statement that it would not be filing testimony. On November 14, 2024, the

Administrative Law Judges ("ALJ"), at the request of the parties, issued an order suspending the procedural order to allow settlement discussions. EPE cannot predict the outcome of this filing.

2025 Texas Retail Rate Case Filing. On January 27, 2025, EPE filed in Docket No. 57568, a request for an increase of approximately $129.0 million, in non-fuel base revenues with the PUCT and those Texas municipalities that retained original jurisdiction. The final rates approved in this case will relate back to July 1, 2025, and EPE will assess either a surcharge or issue a refund depending on the final order in this case. At this time, EPE cannot predict the outcome of this filing.

Fuel and Purchased Power Costs. EPE's actual fuel costs, including purchased power energy costs, net of the cost of off-system sales and related shared margins, are recovered from customers through a fixed fuel factor. The PUCT has adopted a fuel cost recovery rule ("Texas Fuel Rule") that allows EPE to seek periodic adjustments to its fixed fuel factor. EPE can seek to revise its fixed fuel factor based upon the approved formula at least four months after its last revision except in the month of December. The Texas Fuel Rule requires EPE to request to refund fuel costs in any month when the over-recovery balance exceeds a threshold material amount and when it expects fuel costs to continue to be materially over-recovered. The Texas Fuel Rule also permits EPE to seek to surcharge fuel under-recoveries in any month the balance exceeds a threshold material amount and when it expects fuel cost recovery to continue to be materially under-recovered. Fuel over- and under-recoveries are considered material when they exceed 4% of the previous twelve months' fuel costs. All such fuel revenue and expense activities are subject to periodic final review by the PUCT in periodic fuel reconciliation proceedings.

On January 17, 2023, EPE filed a request with the PUCT, which was assigned PUCT Docket No. 54572, to decrease the Texas fixed fuel factor by approximately 62.5% to reflect lower fuel expenses primarily related to a decrease in the price of natural gas used to generate power. On January 26, 2023, the ALJ found EPE's notice and application sufficient, and granted interim approval of the revision, effective February 1, 2023. Under the PUCT's rules, this fuel factor became final when no party requested a hearing within 30 days of EPE's filing of the application.

On May 17, 2023, EPE filed a request with the PUCT, which was assigned PUCT Docket No. 55019, to implement a Texas fixed fuel factor refund of $52.9 million over a four-month period beginning in June 2023. PUCT Docket No. 55019 reflects accumulation of significant levels of margins on off-system sales, which are required to be shared with retail customers. On May 30, 2023, EPE's refund was approved by the ALJ on an interim basis effective for the first billing cycle of June 2023. On July 18, 2023, a settlement was filed that called for approval of EPE's application, except that transmission level customers would get the remainder of their refund in August 2023. On August 30, 2023, the PUCT filed a Stamped Approved copy of the fuel refund tariff, effectively approving the settlement. On October 11, 2024, EPE filed a request with the PUCT, which was assigned PUCT Docket No. 57194 to implement a Texas fixed fuel factor refund of $21.1 million over a two-month period beginning November 2024. On October 29, 2024, the ALJ found EPE's notice and application sufficient, and granted interim approval of the refund, effective November 2024 and extending through December 2024. On January 16, 2025, a proposed order was issued recommending approval of the refund. EPE cannot predict the outcome of this filing. As of December 31, 2024, EPE had a net fuel over-recovery balance of approximately $29.4 million in Texas.

Fuel Reconciliation Proceeding. On September 23, 2022, EPE filed an application with the PUCT, which was assigned PUCT Docket No. 54142, to reconcile $342.3 million of Texas fuel and purchased power expenses incurred during the period April 1, 2019, through March 31, 2022. On April 6, 2023, EPE filed a joint motion to suspend the procedural schedule to pursue settlement, which was granted. EPE and the parties reached a partial settlement of all issues except one, the issue of cost recovery of joining the EIM as a special circumstances exception to fuel. On March 21, 2024, the PUCT issued a final order, denying EPE's special circumstances exception to fuel and approving the partial settlement including reconciliation of EPE's fuel costs through March 31, 2022.

On September 27, 2024, EPE filed an application with the PUCT, which was assigned PUCT Docket No. 57149, to reconcile $284.8 million of Texas fuel and purchased power expenses incurred during the period April 1, 2022, through March 31, 2024. The City of El Paso, Texas Industrial Energy Consumers, Freeport McMoran, the Office of Public Utility Council,

and Vinton Steel have moved to intervene in the proceeding. EPE filed a list of issues on October 21, 2024, and a public hearing has been set beginning June 5, 2025. EPE cannot predict the outcome of this filing.

The April 1, 2024 through December 31, 2024, Texas jurisdictional fuel and purchased power costs subject to a future prudence review by the PUCT total approximately $37.0 million.

Advanced Metering System ("AMS") Deployment Plan. On April 19, 2021, EPE filed an application with the PUCT for approval of its AMS deployment plan, AMS surcharge, and non-standard metering service fee. The case was assigned PUCT Docket No. 52040. EPE proposed to collect approximately $131.3 million for the Texas-jurisdictional deployment costs through an AMS surcharge over a 12-year period. On January 14, 2022, EPE filed an unopposed stipulation and settlement with the State Office of Administrative Hearings which was remanded back to the PUCT on January 20, 2022, for final disposition. The stipulation and settlement would authorize EPE to collect approximately $110.7 million over 12 years, with the opportunity to recover reasonable and necessary Texas deployment costs in excess of that amount through the PUCT AMS reconciliation process. On December 15, 2022, the PUCT issued its final order approving EPE's stipulated AMS deployment plan and surcharge, which became effective in customer billings beginning January 1, 2023. On January 17, 2023, EPE filed to revise the surcharges in Schedule No. AMS to reflect EPE's weighted average cost of capital approved in Docket No. 52195. On March 28, 2024, in PUCT Compliance Docket No. 53333, EPE filed its annual report for the period ending December 31, 2023, pursuant to the Final Order in PUCT Docket No. 52040, updating the cost information used in setting its AMS surcharge. EPE requested no update to its AMS surcharge which is designed to recover $58.0 million over a five-year period, or $11.6 million per year for the 2023-2027 period. EPE began its mass smart meter installations in Texas on May 15, 2023. EPE expects to complete the meter installations in 2025.

Generation Cost Recovery Rider ("GCRR"). In the 2021 PUCT Final Order, a GCRR baseline was adopted which would allow recovery of approximately 80% of the final capital costs of Newman Unit 6, representing approximately 228 Megawatt(s) ("MW") of the natural gas-fired generating unit, from Texas customers. On February 21, 2023, EPE filed an application with the PUCT, which was assigned PUCT Docket No. 54659, for approval of a GCRR designed to recover capital costs effective once Newman Unit 6 began commercial operation in 2023. On December 1, 2023, the PUCT issued a final order approving EPE's GCRR rates effective for usage on and after the commercial operation date ("COD"). Newman Unit 6 began commercial operation on December 27, 2023, and EPE began billing approved GCRR rates on February 1, 2024. The approved rates reflect 80% of Newman Unit 6 costs through December 31, 2022, and EPE had 60 days from the COD to file updated rates which reflect full facility costs through the COD. On February 23, 2024, EPE filed an application with the PUCT, which was assigned PUCT Docket No. 56225, to update the approved GCRR rates to reflect the full cost of Newman Unit 6 through COD to be recovered from its Texas customers. The application requested approval for interim rates while the application was being considered by the PUCT. Interim rates reflecting the Texas jurisdictional portion of the full cost for Newman Unit 6 were approved by the PUCT and were effective in billing on May 1, 2024. On July 11, 2024, the PUCT issued a preliminary order that determined that modifying the baseline jurisdictional allocation factors is beyond the scope of the GCRR update proceeding, effectively barring EPE from including any more than the Texas jurisdictional allocation of Newman Unit 6 in its GCRR. On August 7, 2024, EPE filed revised testimony reflecting the Texas jurisdictional allocation of Newman Unit 6. On August 30, 2024, the City of El Paso filed direct testimony recommending EPE's application be denied as untimely filed. On September 9, 2024, PUCT Staff filed direct testimony supporting EPE's application, and EPE filed rebuttal testimony on September 19, 2024. The parties agreed to conduct a paper hearing, and the ALJ granted the parties' request for a paper hearing. Initial briefs were filed on October 18, 2024, and reply briefs were filed on October 25, 2024. On December 4, 2024, the ALJ issued a Proposal for Decision ("PFD") recommending approval of EPE's application. On January 31, 2025, the PUCT adopted the PFD approving EPE's application based on its revised testimony.

Texas Electric Vehicle ("EV")-Ready Pilot Program and Tariffs. On January 1, 2023, EPE filed an application with the PUCT, which was assigned PUCT Docket No. 54614, for approval of rates and pilot programs designed for customers charging EVs at home or a business. On September 22, 2023, after EPE filed supplemental testimony, the PUCT issued an order requesting a list of issues from EPE by October 12, 2023. PUCT Staff and EPE each filed their list of issues in this case. The

hearing in the case was held on April 2, 2024. A PFD largely approving EPE's programs was issued by the ALJ on June 28, 2024. On October 24, 2024, the PUCT approved the PFD with additional ordering paragraphs to make clear that the PowerConnect and Take Charge TX program tariffs can only be used for public EV charging stations.

Energy Efficiency Cost Recovery Factor. On May 1, 2023, EPE filed its annual application with the PUCT, which was assigned PUCT Docket No. 54950, for the energy efficiency program cost recovery. The program included a performance bonus of $1.2 million based on EPE's energy efficiency program performance for 2022. On September 29, 2023, EPE filed the Stipulation and Settlement Agreement on behalf of the parties in this case, PUCT Staff filed a memorandum in support of the Stipulation and Settlement Agreement, and EPE filed a Joint Motion to Admit Evidence and Remand to the Commission. The Stipulation and Settlement Agreement in the case were approved by the PUCT on December 1, 2023.

On March 28, 2024, EPE filed its annual application with the PUCT, which was assigned PUCT Docket No. 56572, for the energy efficiency program cost recovery. The application includes a performance bonus of $1.6 million based on EPE's energy efficiency program performance for 2023. On November 14, 2024, EPE filed the Stipulation and Settlement Agreement on behalf of the parties in this case agreeing to approval of EPE's application with $0.1 million program budget reduction. The Stipulation and Settlement Agreement in the case were approved by the PUCT on December 12, 2024.

Texas Business Solar Program ("TXBSP"). On June 26, 2023, EPE filed an application with the PUCT, which was assigned PUCT Docket No. 55176, for approval of a TXBSP designed for EPE's mid to large commercial, industrial, educational, and non-military governmental customers. TXBSP would be supported by 50 MW of the 150 MW solar facility approved by the PUCT in Docket No. 54929. After EPE and the parties reached settlement in principle on all issues in the case approving TXBSP, on March 22, 2024, EPE and the parties filed a joint request to suspend the schedule, and the ALJ issued an order suspending the schedule on that day. On August 15, 2024, a settlement agreement was filed agreeing to approval of EPE's application, and on September 23, 2024, the ALJ issued a proposed order approving an uncontested settlement. On January 16, 2025, the PUCT issued a Final Order approving EPE's application.

Distribution Cost Recovery Factor. On March 28, 2024, EPE filed an application with the PUCT, which was assigned PUCT Docket No. 56425, for approval of a DCRF to recover distribution capital investments made since the end of the test year in the 2021 PUCT Final Order. The change in EPE's Texas Retail net distribution invested capital was $172.8 million. Adjusted for load growth, the requested Texas retail DCRF revenue requirement was $21.0 million. A PUCT order approving the requested rates was issued on June 13, 2024, and the rates became effective in customer billings beginning June 17, 2024.

Time-Varying Rate Pilot Program ("TVRP Program"). On May 24, 2024, EPE filed an application with the PUCT, which was assigned PUCT Docket No. 56658, to implement a TVRP Program in Texas for Residential and Small General Service customers, to test various rate options enabled by EPE's smart metering program. Hearings in the case, scheduled for January 7, 2025, have been abated for settlement discussions. EPE cannot predict the outcome of this application.

Other Required Approvals. EPE has obtained other required approvals for tariffs and other approvals required by the Texas Public Utility Regulatory Act and the PUCT.

New Mexico Regulatory Matters

2020 New Mexico Rate Case Filing. Pursuant to a NMPRC order in Case No. 15-00109-UT, on May 29, 2020, EPE filed its Application for Revision of Retail Electric Rates, requesting a base revenue requirement increase of $6.9 million. The application was assigned NMPRC Case No. 20-00104-UT. The NMPRC issued a final order on June 23, 2021, ordering a $3.8 million New Mexico base revenue reduction ("Rate Case Order"). On June 25, 2021, EPE filed a Notice of Appeal of the Rate Case Order with the New Mexico Supreme Court in Docket No. S-1-SC-38874. On May 1, 2023, the New Mexico Supreme Court issued a decision nullifying and vacating the Rate Case Order and remanding it back to the NMPRC for a further order in the matter consistent with its conclusion that the Rate Case Order violated EPE's due process rights. The NMPRC then issued a Final Order on Remand which denied EPE's request to record additional revenues, from the NMPRC's Rate Case Order's June 3, 2021 date to the New Mexico Supreme Court's May 1, 2023 decision, as a regulatory asset for recovery in EPE's next general

rate case on the basis of impermissible retroactive ratemaking. On February 9, 2024, EPE filed a Notice of Appeal of the Final Order on Remand with the New Mexico Supreme Court in Supreme Court Case No. S-1-SC-40286. EPE's initial brief was filed on July 12, 2024, and answer briefs were filed on August 29, 2024. EPE's reply brief was filed on October 18, 2024. EPE cannot predict the outcome of this appeal at this time.

Fuel and Purchased Power Costs. Pursuant to NMPRC Rule 550, fuel and purchased power costs, net of the cost of off-system sales and related shared margins, are reconciled to actual costs on a monthly basis and recovered or refunded to customers the second succeeding month through the New Mexico Fuel and Purchased Power Cost Adjustment Clause ("FPPCAC"). EPE must file an application for continued use of its FPPCAC no more than four years from the date its last FPPCAC was continued. On February 13, 2023, EPE filed its next required application with the NMPRC to continue use of its FPPCAC initiating Case No. 23-00046-UT. EPE filed an amended application with the NMPRC on December 18, 2023, and public hearings were held on June 25 through June 28, 2024. On December 23, 2024, the Hearing Examiner issued a recommended decision recommending approval of EPE's application. Exceptions to the recommended decision were filed on January 6, 2025, and EPE and NMPRC Staff filed replies to those exceptions on January 14, 2025. On February 20, 2025, the NMPRC issued a Final Order Adopting Recommended Decisions with Modifications approving EPE's amended application and requiring EPE to address the FPPCAC 12-month rolling methodology in EPE's next general rate case and conduct a limited audit on FPPCAC calculation and billing. As of December 31, 2024, EPE had a net fuel under-recovery balance of approximately $2.5 million related to the FPPCAC in New Mexico.

On March 17, 2021, EPE filed a Motion for Variance from the Approved FPPCAC Methodology ("Motion") docketing Case No. 21-00064-UT. The Motion requested a variance from EPE's approved FPPCAC methodology to authorize inclusion of $6.8 million of incremental fuel costs in the FPPCAC balancing account and the recovery of $0.6 million per month amortization for twelve months beginning with April 2021 bills. The $6.8 million of incremental fuel costs resulted from the extreme cold weather experienced by customers in EPE's service territory in February 2021. On March 31, 2021, the NMPRC issued an order setting a temporary FPPCAC adjustment and appointing a Hearing Examiner of the NMPRC for further proceedings, which excluded the $6.8 million of incremental fuel costs from EPE's FPPCAC and assigned the matter for further proceedings. The public hearing on EPE's Motion concluded on December 2, 2021. On December 28, 2022, the NMPRC issued a final order denying EPE's Motion and reopening the record to develop additional evidence. EPE filed a motion for rehearing of the final order on January 27, 2023, and that motion was denied by the tolling of the rehearing statute. On July 25, 2023, EPE filed a Motion for Procedural Order recommending the matter be assigned to a Hearing Examiner for a decision on the previously developed record which the NMPRC granted on August 24, 2023. On October 18, 2023, the NMPRC issued an order assigning a Hearing Examiner to the case. On May 20, 2024, the Hearing Examiner issued a recommended decision approving recovery of $5.7 million over a 12-month period through the FPPCAC. On August 22, 2024, the NMPRC issued a final order adopting the recommended decision. On October 3, 2024, the NMPRC issued orders denying the motions of City of Las Cruces, New Mexico ("City of Las Cruces") for rehearing and stay of the final order. On November 4, 2024, the City of Las Cruces appealed the final order adopting the recommended decision approving EPE's application to the New Mexico Supreme Court in Docket No. S-1-SC-40636. The City of Las Cruces' brief in chief was filed on February 6, 2025, and EPE's response brief was filed on March 24, 2025. EPE cannot predict the outcome of this appeal. EPE began recovering monthly amortization of the allowed $5.7 million from New Mexico customers in September 2024.

Amendments to the New Mexico Renewable Energy Act (the "REA"). On April 14, 2021, in Case No. 19-00269-UT, the NMPRC issued an order adopting rule amendments to implement the REA amendments, which Southwestern Public Service Company ("SPS") appealed to the New Mexico Supreme Court and was docketed as Case No. S-1-SC-38815. EPE intervened in that appeal, opening briefs were filed April 11, 2022, and oral arguments in the appeal were held on August 10, 2023. On March 18, 2024, the court entered an opinion affirming the NMPRC's order adopting rule amendments.

On August 8, 2022, the NMPRC reissued notice of further amendments in Case No. 20-00158-UT, and the NMPRC issued a final order promulgating further rule amendments on December 7, 2022. Those rule amendments include the establishment of an industry standard levelized cost of electricity methodology for the REA's reasonable cost threshold,

revisions to the rule's provision for utility financial incentives, and limiting the use of net metered, distributed generation renewable energy credits for Renewable Portfolio Standard ("RPS") compliance purposes. The December 7, 2022, final order also initiated a further rulemaking proceeding, which has not been docketed, to address required criteria for continued use of rate riders to recover REA costs. The NMPRC accepted EPE's 2021 Amended Integrated Resource Plan filed in NMPRC Case No. 21-00242-UT which models the long-term cost associated with complying with the REA. EPE is currently evaluating the impact that the REA may have on its operations.

New Mexico RPS. Effective January 1, 2018, pursuant to the final order in NMPRC Case No. 17-00090-UT, the RPS costs for New Mexico are recovered through a separate RPS Cost Rider and not through the FPPCAC. As of December 31, 2024, EPE had a net fuel over-recovery balance related to the RPS Cost Rider of approximately $2.9 million.

On October 3, 2022, EPE filed its 2022 REA Plan Application in Case No. 22-00093-UT seeking 2022 REA plan approval including procurement of a proposed purchased power and energy storage agreements for the 130 MW solar and 65 MW energy battery storage project ("Carne Project"). On May 17, 2023, the NMPRC issued a final order largely approving EPE's 2022 REA Plan, including the Carne Project. On April 16, 2023, the City of Las Cruces filed a notice of appeal of that final order with the New Mexico Supreme Court in Case No. S-1-SC-39967. The City of Las Cruces' brief was filed November 11, 2023, EPE and NMPRC answer briefs were filed December 21, 2023, and the City of Las Cruces' reply brief was filed January 16, 2024. Oral arguments scheduled for September 23, 2024, were vacated, and on October 10, 2024, the court issued a dispositional order affirming the NMPRC's final order approving the Carne Project. On October 25, 2024, the City of Las Cruces filed a Motion for Rehearing of Dispositional Order of Affirmance, and on January 1, 2025, the court issued an order denying the motion.

On July 29, 2022, EPE filed a Verified Motion for Expedited Approval of Amendments to Two Purchased Power Agreements in Case Nos. 19-00099-UT and 19-00348-UT, previously approved by the NMPRC in those dockets. EPE's motion sought NMPRC approval to amend the October 17, 2019, Buena Vista Energy Center, LLC purchased power agreement ("PPA") for 100 MW of solar energy and 50 MW of energy storage and the March 18, 2020, Buena Vista Energy Center LLC PPA for an additional 20 MW of solar energy to increase pricing by $3.50 per megawatt-hour and to extend COD to June 1, 2023. On September 9, 2022, EPE filed a Notice of Waiver of Condition Precedent, waiving regulatory approval as a condition precedent of the amended PPAs. On November 14, 2022, EPE filed an Amended Application for Approval of Amendments to Four Purchased Power Agreements seeking NMPRC approval to amend two additional PPAs previously approved by the NMPRC in those dockets, the October 17, 2019, Hecate PPA for 100 MW of solar energy and the March 2020 Hecate PPA for an additional 50 MW of solar energy, to extend the commercial operations date of those PPAs to June 1, 2024. On May 17, 2023, the NMPRC issued a final order in the case approving the proposed amendments and confirming recovery of PPA costs through the FPPCAC and RPS cost rider ("PPA Amendment Final Order"). On August 3, 2023, the City of Las Cruces filed a Notice of Appeal of the PPA Amendment Final Order with the New Mexico Supreme Court docketing Case No. S-1-SC-40048 and on September 5, 2023, the City of Las Cruces filed a statement of issues. EPE filed a motion to intervene in the appeal, which was granted. The City of Las Cruces' brief was filed February 1, 2024, EPE and NMPRC answer briefs were filed on March 5, 2024, and the City of Las Cruces' reply brief was filed on April 25, 2024. The oral arguments scheduled for November 4, 2024, were vacated by the court. On January 13, 2025, the court issued a dispositional order affirming the NMPRC's PPA Amendment Final Order.

On May 1, 2024, in Case No. 24-00176-UT, EPE filed its required application with the NMPRC for its 2024 RPS Plan for the 2025 plan year. In 2025, the New Mexico RPS requirement increases from 20% to 40%, and EPE's filed plan projects compliance with 40% requirement from existing resources. The application was unopposed. The assigned Hearing Examiner waived the public hearing and issued a Recommended Decision on September 20, 2024, recommending approval of EPE's application. On October 18, 2024, the NMPRC issued a Final Order Adopting the Recommended Decision with Modifications.

New Mexico Efficient Use of Energy Recovery Factor. On April 19, 2024, EPE filed for an eight-week extension of EPE's Application for Approval of its 2025-2027 Energy Efficiency and Load Management Plan initiating Case No. 24-00154-UT. The extension was granted, and on July 29, 2024, EPE filed the application, which seeks a $0.4 million baseline incentive. A

public hearing was held on November 18, 2024, and post hearing briefing was completed on December 30, 2024. EPE cannot predict the outcome of this case at this time.

AMS Application. On November 5, 2021, EPE filed an application with the NMPRC for approval of its Grid Modernization Project to Implement AMS, AMS rate rider, and non-standard metering service fee. The case was assigned NMPRC Case No. 21-00269-UT. EPE proposed to acquire and implement AMS at an estimated New Mexico AMS project cost of $35.5 million and to collect the project's actual capital expenditures and estimated annual operating expenditures through the AMS rate rider which will be reconciled through an annual filing with the NMPRC. EPE, NMPRC Staff and parties filed a stipulation resolving all issues with the NMPRC on April 29, 2022, which was subsequently opposed. The Hearing Examiner in the case issued a Certification of Stipulation recommending approval of EPE's stipulated AMS Project. The NMPRC approved the Certification of Stipulation and issued a final order approving EPE's AMS project on November 2, 2022. EPE filed pursuant to the settlement to update the monthly AMS rate rider for actual plant placed in service and reconciliation of 2022 costs and revenues. The new charge was effective April 1, 2023. EPE began its mass smart meter installations in New Mexico on September 5, 2023. On January 31, 2024, EPE filed to update the AMS rate rider for actual plant placed in service and reconciliation of 2023 costs and revenues, resulting in an expected 2024 collection of $2.6 million. The new charge was effective March 4, 2024. EPE expects to complete the meter installations in 2025.

NMPRC's Interconnection Rule. On November 11, 2022, in Case No. 21-00266-UT, the NMPRC issued a final order promulgating a replacement rule 17.9.568 New Mexico Administrative Code ("NMAC") governing interconnection of generating facilities up to 10 MW. The replacement rule adopts an Interstate Renewable Energy interconnection model, whereby EPE is required to update 71 distribution circuits located in New Mexico at an estimated cost of $1.0 million in order to comply with the new rule. EPE expects to complete the required updates by December 31, 2025, to meet the new rule's requirements. EPE filed an amended petition for partial variance in Case No. 23-00046-UT seeking additional time, until January 1, 2026, to implement the rule. The NMPRC issued an order granting EPE's request.

NMPRC's Community Solar Act (the "Act"). The Act, effective June 18, 2022, established a New Mexico Community Solar Program with an initial statewide capacity cap of 200 MW through December 31, 2024, allocated amongst the states three electric investor-owned utilities ("Qualifying Utilities"). The Act requires Qualifying Utilities to interconnect at the distribution level with unregulated subscriber organizations, sized no larger than 5 MW, and to take 100% of their solar energy for a required 20-year PPA term. The Act authorizes the subscriber organizations to resell community solar energy to EPE's customers at an unregulated subscription price. As payment for subscribed community solar generation, Qualifying Utilities are required to credit their customers who subscribe to the program a customer bill credit. The Act prohibits program subsidization by the utility and other utility customers and allows for up to a 3% program subsidy by other customers upon a NMPRC finding of public interest. On March 30, 2022, the NMPRC issued a final order promulgating Rule 17.9.573 NMAC ("Rule 573") which implements the Act and allocates 10 MW of the program's initial capacity to EPE. SPS filed a Notice of Appeal of the Final Order adopting Rule 573 with the New Mexico Supreme Court in Docket No. S-1-SC-39432, arguing due process and statutory conflicts including inadequate customer protections and unlawful program subsidization. EPE intervened in the appeal. SPS filed three other separate appeals with the New Mexico Supreme Court, and on January 24, 2022, the court issued an order consolidating all four appeals. Opening briefs were filed on March 27, 2023. Answer briefs were filed on May 12, 2023, and reply briefs were filed on May 31, 2023. Oral arguments were held on March 11, 2024, and the court issued an order affirming the final order adopting Rule 573.

On March 1, 2023, in Case No. 23-00071-UT, the NMPRC issued an order opening new docket for two-phase proceeding consolidating EPE, SPS, and Public Service Company of New Mexico ("PNM") dockets regarding Community Solar Program tariff implementation. Phase One is limited to subscriber organization agreements and customer consent forms. Phase Two concerns all other tariffs required to implement the New Mexico Community Solar Program, including Customer Bill Credit tariffs, which were required to be filed with the NMPRC by August 15, 2023. On August 10, 2023, NMPRC Staff and the parties filed an Uncontested Phase One Stipulation and testimony in support. The Phase One hearing was held on August 23, 2023. On September 21, 2023, the NMPRC issued an order approving the Phase One Stipulation. The Phase Two public

hearing concluded on January 19, 2024. On August 30, 2024, the assigned Hearing Examiner issued a Recommended Decision including a public interest finding required for the program to be subsidized by non-participating customers and deferring several contested issues to a future rulemaking proceeding. EPE and other parties have filed exceptions to the Recommended Decision and responses to the exceptions. On November 26, 2024, the Commission issued a final order adopting the Recommended Decision and requiring EPE to file compliance tariffs.

On March 21, 2024, the NMPRC issued an Initial Order Opening Docket and Requesting Information and Recommendations initiating Case No. 24, 00094-UT to consider expanding the 200 MW state-wide capacity cap of the New Mexico Community Solar program by an additional 300 MWs effective November 2024. On July 11, 2024, the NMPRC issued a Notice of Proposed Rulemaking, and on October 3, 2024, the NMPRC issued an Order Adopting Amendments to Rule expanding the program's statewide capacity cap by an additional 300 MW with EPE being allocated an additional 45 MW of the program.

NMPRC's Integrated Resource Plan Rule. On November 11, 2022, the NMPRC issued a Final Order Upon Reconsideration promulgating a replacement Rule 17.7.3 governing the integrated resource planning process for utilities which creates costly and inefficient resource and procurement rules which do not adequately address the circumstance of multi-state jurisdictional utilities. On December 1, 2022, EPE filed a Notice of Appeal with the New Mexico Supreme Court in Docket No. S-1-SC-39673. On December 2, 2022, SPS filed a Notice of Appeal with the New Mexico Supreme Court in Docket No. S-1-SC-39677, and PNM filed a Notice of Appeal with the New Mexico Supreme Court in Docket No. S-1-SC-39676. The New Mexico Supreme Court issued an order consolidating SPS and PNM's appeals with EPE's appeal, a joint opening brief was filed on June 5, 2023, and a joint answer brief was filed September 1, 2023. Oral arguments were held on May 14, 2024. On December 6, 2024, the court issued an opinion affirming the final order adopting Rule 17.7.3.

Revolving Credit Facility ("RCF") and Issuance of Short-Term Debt. On February 22, 2023, the NMPRC approved the recommended decision in Case No. 23-00004-UT approving EPE's January 6, 2023, filing to increase its maximum borrowing limit under its RCF from $400.0 million to $550.0 million and issue long-term debt in an amount not to exceed $180.0 million. Under this authorization, on May 1, 2023, and May 5, 2023, EPE issued a $150.0 million short-term loan and amended its RCF's commitments to $450.0 million, respectively. On January 19, 2024, and July 26, 2024, EPE further amended its RCF's commitments by $50.0 million increments, to $500.0 and $550.0 million, respectively. Additionally, on February 15, 2024, EPE issued $180.0 million Series C 6.02% Senior Unsecured Notes with a maturity date of February 15, 2054. On March 11, 2025, in Case No. 25-00018-UT, EPE filed an application with the NMPRC seeking authorization to issue new long-term debt in an amount not to exceed $778.0 million and to guarantee the issuance of up to $65.0 million of long-term debt by the Rio Grande Resources Trust II ("RGRT") to finance future nuclear fuel purchases. The application is currently pending NMPRC approval.See Note G of the Notes to the Financial Statements for further discussion.

New Mexico Transportation Electrification Plan for 2024 through 2026 ("NMTEP"). On June 29, 2023, in Case No. 23-00231-UT, EPE filed an application with the NMPRC for approval of its NMTEP. EPE's NMTEP proposes a portfolio of residential and commercial programs, new construction programs, partnerships, research and innovations program, rate options, and a Customer Outreach Program ("COP"). The COP is designed to expand transportation electrification in EPE's New Mexico service territory, including low-income and underserved communities and across multiple EV classes over the 2024 through 2026 plan years. A public hearing was scheduled to begin on December 11, 2023, but was delayed until January 2, 2024. The public hearing was held January 2 through January 4, 2024. The NMPRC issued an order approving EPE's application on March 28, 2024, including an additional program providing rebates for customers purchasing EVs.

New Mexico Abandonment Application. On December 5, 2023, in Case No. 23-00403-UT, EPE filed an application with the NMPRC for approval of abandonment of its Newman Unit 1 and Rio Grande Power Station Unit 7. The application seeks authorization to abandon these gas fired generation units no sooner than January 1, 2026, subject to confirmation by EPE that it has a sufficient planning reserve margin. A public hearing was held on August 6, 2024, and briefing was completed on September 30, 2024. On December 9, 2024, the Hearing Examiner issued a recommended decision approving EPE's abandonment request substantially as filed. EPE cannot predict the outcome of this application.

TVRP Program. On March 28, 2024, in Case No. 24-00113-UT, EPE filed an application to implement a TVRP Program in New Mexico for Residential and Small General Service customers, to test various rate options enabled by EPE's smart metering program. EPE and intervenors entered into an unopposed settlement, and a hearing on the settlement was held on August 22, 2024. On October 8, 2024, the NMPRC issued an order requesting supplemental evidence and briefing. A supplemental hearing was held on December 2, 2024, and the Hearing Examiner issued a certification of stipulation recommending approval of the uncontested settlement approving EPE's application. On February 6, 2025, the NMPRC issued a final order adopting the Certification of Stipulation approving EPE's application.

Other Required Approvals. EPE has obtained other required approvals for tariffs and other approvals as required by the New Mexico Public Utility Act and the NMPRC.

Federal Regulatory Matters

Energy Markets. EPE requested two authorizations from FERC to join the California Independent System Operator's EIM: (i) a change of status of its market-based rate authority; and (ii) EIM-related changes to EPE's Open Access Transmission Tariff ("OATT"). On March 24, 2023, FERC approved the market-based rate authority and EPE joined the EIM on April 5, 2023. On January 24, 2025, EPE announced its decision to join the Southwest Power Pool Markets+, a new energy market designed to provide enhanced grid reliability, increased customer savings and advancing sustainability efforts across the western U.S. The transition to this new market is expected in 2028.

Transmission Formula Rate Case. On October 31, 2021, EPE filed a request with FERC to update its wholesale transmission rates for the first time since 1998 and to transition to a formula rate, instead of a stated rate. The formula rate mechanism will enable EPE to timely update and recover its wholesale transmission costs on an annual basis. On December 30, 2021, the FERC issued an initial order setting the matter for hearing and settlement judge procedures. The FERC approved EPE's proposed rates on an interim basis, subject to refund for customer billing effective January 1, 2022. EPE, FERC Staff and all parties in the case have since reached a settlement, and the agreement was filed with FERC for approval on April 11, 2024. On August 2, 2024, FERC approved the settlement agreement. Based on the filed settlement, EPE estimated and recorded a reserve to Accumulated Provision for Rate Refund on its Regulatory-Basis Balance Sheet. As of December 31, 2024, EPE has recorded a reserve of $29.0 million for its wholesale transmission sales compared to interim rates, and EPE issued refunds on February 3, 2025.

RCF, Issuance of Short-Term and Long-Term Debt. On January 20, 2023, the FERC issued an order in Docket No. ES23-11-000 approving EPE's December 7, 2022, filing to increase its maximum borrowing limit under its RCF from $400.0 million to $550.0 million, issue short-term debt in an amount not to exceed $300.0 million, and issue long-term debt in an amount not to exceed $180.0 million. The authorization is effective from January 20, 2023, to January 19, 2025. Under this authorization, on May 1, 2023, and May 5, 2023, EPE issued a $150.0 million short-term loan and amended its RCF's commitments to $450.0 million, respectively. On January 19, 2024, and July 26, 2024, EPE further amended its RCF's commitments by $50.0 million increments, to $500.0 and $550.0 million, respectively. Additionally, on February 15, 2024, EPE issued $180.0 million Series C 6.02% Senior Unsecured Notes with a maturity date of February 15, 2054. On December 30, 2024, FERC issued an order in Docket No. ES24-63-000 re-authorizing EPE to continue to issue securities through its RCF up to the same limit of $550.0 million. The authorization expires January 19, 2027. On January 31, 2025, in Docket No. ES25-32-000, EPE filed an application with the FERC seeking authorization to issue new long-term debt in an amount not to exceed $778.0 million and to guarantee the issuance of up to $65.0 million of long-term debt by the RGRT to finance future nuclear fuel purchases. FERC approved the application on March 28, 2025 and the authorization is effective from April 1, 2025 through March 31, 2027. See Note G of the Notes to Financial Statements for further discussion.

Other Required Approvals. EPE has obtained required approvals for rates, tariffs and other approvals as required by the Federal Power Act and the FERC.

U.S. Department of Energy ("DOE"). The DOE regulates EPE's exports of power to Mexico pursuant to a DOE grant of export authorization. In addition, EPE is the holder of two presidential permits issued by the DOE under which EPE constructed and operates border crossing facilities at the U.S./Mexico border.

Pursuant to the Nuclear Waste Policy Act of 1982, as amended in 1987, the DOE is legally obligated to accept and dispose of all spent nuclear fuel and other high-level radioactive waste generated by all domestic power reactors by 1998. See Note E of Notes to Financial Statements for further discussion of spent fuel storage and disposal costs.

Sales for Resale and Network Transmission Service to RGEC

EPE provides firm capacity and associated energy to the RGEC pursuant to an ongoing contract with a two-year notice to terminate provision. EPE also provides network integrated transmission service to the RGEC pursuant to EPE's OATT. The contract includes a formula-based rate that is updated annually to recover non-fuel generation costs and a fuel adjustment clause designed to recover all eligible fuel and purchased power costs allocable to the RGEC. EPE's service to RGEC is regulated by FERC.

E. Utility Plant, Palo Verde and Other Jointly-Owned Utility Plant

The tables below present the balance of each major class of depreciable assets at December 31, 2024 and 2023 (in thousands):

	December 31, 2024		
	Gross Plant (a)	Accumulated Depreciation	Net Plant
Nuclear production	$ 2,128,680	$ (1,385,063)	$ 743,617
Steam and other	1,608,365	(445,747)	1,162,618
Total production	3,737,045	(1,830,810)	1,906,235
Transmission	735,918	(284,382)	451,536
Distribution	1,958,290	(512,590)	1,445,700
General	299,423	(114,121)	185,302
Intangible	186,926	(78,246)	108,680
Total	$ 6,917,602	$ (2,820,149)	$ 4,097,453

	December 31, 2023		
	Gross Plant (a)	Accumulated Depreciation	Net Plant
Nuclear production	$ 2,098,616	$ (1,361,437)	$ 737,179
Steam and other	1,503,960	(417,342)	1,086,618
Total production	3,602,576	(1,778,779)	1,823,797
Transmission	712,897	(272,485)	440,412
Distribution	1,734,635	(472,768)	1,261,867
General	315,449	(128,978)	186,471
Intangible	237,669	(120,190)	117,479
Total	$ 6,603,226	$ (2,773,200)	$ 3,830,026

(a) Gross Plant excludes Capitalized Operating Leases of $3.2 million and Property Held for Future Development of $3.7 million as of December 31, 2024 and Capitalized Operating Leases of $3.8 million and Property Held for Future Development of $8.2 million as of December 31, 2023.

EPE owns a 15.8% interest in each of the three nuclear generating units and common facilities ("Common Facilities") at Palo Verde, in Wintersburg, Arizona. The operation of Palo Verde and the relationship among EPE and six other utilities: Arizona Public Service Company ("APS"), Southern California Edison Company, PNM, Southern California Public Power Authority, Salt River Project Agricultural Improvement and Power District and the Los Angeles Department of Water and Power ("Palo Verde Participants") is governed by the Arizona Nuclear Power Project Participation Agreement dated August 23, 1973, as amended ("ANPP Participation Agreement"). The Palo Verde Participants share in power and energy entitlements, and bear certain allocated costs, with respect to Palo Verde pursuant to the ANPP Participation Agreement.

A summary of EPE's investment in jointly-owned utility plant, excluding fuel inventories, at December 31, 2024 and 2023 is as follows (in thousands):

	December 31, 2024		December 31, 2023	
	Palo Verde	Other (a)	Palo Verde	Other (a)
Electric plant in service	$ 2,128,680	$ 119,928	$ 2,098,616	$ 114,971
Accumulated depreciation	(1,385,063)	(76,298)	(1,361,437)	(74,322)
Construction work in progress	46,376	2,812	41,410	1,671
Total	$ 789,993	$ 46,442	$ 778,589	$ 42,320

(a) Includes three jointly-owned transmission lines.

Amortization of intangible plant (software) is provided on a straight-line basis over the estimated useful life of the asset (ranging from 3 to 15 years). The table below presents the actual and estimated amortization expense for intangible plant for 2023, 2024 and the next five years (in thousands):

2023	$ 19,766
2024	29,588
2025 (estimated)	25,332
2026 (estimated)	22,373
2027 (estimated)	20,298
2028 (estimated)	14,514
2029 (estimated)	8,876

In accordance with FERC guidance, cloud computing arrangements are capitalized to Plant in Service in the Regulatory-Basis Balance Sheet and are amortized to Depreciation and Amortization in the Regulatory-Basis Statement of Income, therefore, amounts presented in this table include the amortization of cloud computing arrangements. See Note A of Notes to Financial Statements for further discussion.

Palo Verde

The operation of Palo Verde and the relationship among the Palo Verde Participants is governed by the ANPP Participation Agreement. APS serves as operating agent for Palo Verde, and under the ANPP Participation Agreement, EPE has limited ability to influence operations and costs at Palo Verde. Pursuant to the ANPP Participation Agreement, the Palo Verde Participants share costs and generating entitlements in the same proportion as their percentage interests in the generating units, and each participant is required to fund its share of fuel, operations and maintenance ("O&M") expense, and capital costs. EPE's share of direct expenses in Palo Verde is reflected in fuel expense, O&M expense, miscellaneous other deductions, and taxes other than income taxes in EPE's Regulatory-Basis Statement of Income. The ANPP Participation Agreement provides that if a participant fails to meet its payment obligations, each non-defaulting participant shall pay its proportionate share of the payments owed by the defaulting participant. Because it is impracticable to predict defaulting participants, EPE cannot estimate the maximum potential amount of future payment, if any, which could be required under this provision.

Nuclear Regulatory Commission. The NRC regulates the operation of all commercial nuclear power reactors in the U.S., including Palo Verde. The NRC periodically conducts inspections of nuclear facilities and monitors performance indicators to enable the agency to arrive at objective conclusions about a licensee's safety performance.

Palo Verde Operating Licenses. Operation of each of the three Palo Verde units requires an operating license from the NRC. The NRC issued full power operating licenses for Unit 1 in June 1985, Unit 2 in April 1986, and Unit 3 in November 1987, and issued renewed operating licenses for each of the three units in April 2011, which extended the licenses for Units 1, 2 and 3 to June 2045, April 2046, and November 2047, respectively.

Decommissioning. Pursuant to the ANPP Participation Agreement and federal law, EPE funds its share of the estimated costs to decommission Palo Verde Units 1, 2 and 3, including the Common Facilities, through the term of their respective operating licenses and is required to maintain a minimum accumulation and funding level in its decommissioning account at the end of each annual reporting period during the life of the plant. EPE has established the NDT with an independent trustee, which enables EPE to record a current deduction for federal income tax purposes for most of the amounts funded. At December 31, 2024, the NDT had a balance of $439.8 million, which is above its minimum funding level. EPE monitors the status of the NDT and adjusts contributions accordingly.

Decommissioning costs are estimated every three years based upon engineering cost studies performed by outside engineers retained by APS. On December 19, 2023, the Palo Verde Participants approved the 2023 Palo Verde Decommissioning Study (the "2023 Study"). The 2023 Study estimated that EPE must fund approximately $602.6 million (stated in 2023 dollars) to cover its share of decommissioning costs which was an increase in decommissioning costs of $59.3 million (stated in 2023 dollars) from the 2019 Palo Verde Decommissioning Study (the "2019 Study"). The effect of this change increased the ARO by $5.0 million, which was recorded in 2023, and will increase annual expenses starting in January 2024. Although the 2023 Study was based on the latest available information, there can be no assurance that decommissioning cost estimates will not increase in the future or that regulatory requirements will not change. In addition, until a new low-level radioactive waste repository opens and operates for a number of years, estimates of the cost to dispose of low-level radioactive waste are subject to uncertainty. As provided in the ANPP Participation Agreement, the Palo Verde Participants are required to conduct a new decommissioning study every three years. While EPE attempts to seek amounts in rates to meet its decommissioning obligations, it is not able to conclude given the evidence available to it now that it is probable these costs will continue to be collected over the period until decommissioning begins, which is expected to be in 2045. EPE is ultimately responsible for these costs and its future actions combined with future decisions from regulators will determine how successful EPE is in this effort.

Spent Fuel and Waste Disposal. Pursuant to the Nuclear Waste Policy Act of 1982, as amended in 1987, the DOE is legally obligated to accept and dispose of all spent nuclear fuel and other high-level radioactive waste generated by all domestic power reactors by 1998. The DOE's obligations are reflected in a contract for Disposal of Spent Nuclear Fuel and/or High-Level Radioactive Waste with each nuclear power plant. The DOE failed to begin accepting spent nuclear fuel by 1998. On December 19, 2012, APS, acting on behalf of itself and the Palo Verde Participants, filed a second breach of contract lawsuit against the DOE. This lawsuit sought to recover damages incurred due to the DOE's failure to accept Palo Verde's spent nuclear fuel for the period beginning January 1, 2007. Pursuant to the terms of the August 18, 2014 settlement agreement, and as amended with the DOE, APS files annual claims for the period July 1 of the then-previous year to June 30 of the then-current year on behalf of itself and those utilities that share in power and energy entitlements, and bear certain allocated costs, with respect to Palo Verde based upon the ANPP Participation Agreement dated August 23, 1973. The settlement agreement, as amended, provides APS with a method for submitting claims and receiving recovery for costs incurred through December 31, 2025. EPE's share of costs recovered in 2023 and 2022, respectively are presented below (in thousands):

Costs Recovery Period	Amount Refunded	Amount Credited to Customers through Fuel Adjustment Clauses	Period Credited to Customers
July 2022 - June 2023	$ 2,906	$ 2,715	July 2024
July 2021 - June 2022	2,252	2,151	April 2023

On October 31, 2024, APS filed a $18.1 million claim for the period July 1, 2023 through June 30, 2024. In February 2025, the DOE approved $17.6 million of this claim. EPE is expected to receive its share of this claim of approximately $2.8 million in the second quarter of 2025. The majority of the reimbursement is anticipated to be credited to customers through the applicable fuel adjustment clauses in the second quarter of 2025.

Palo Verde has sufficient capacity at its on-site independent spent fuel storage installation ("ISFSI") to store all of the nuclear fuel that will be irradiated during the initial operating license period, which ends in December 2027. Additionally, Palo Verde has sufficient capacity at its on-site ISFSI to store a portion of the fuel that will be irradiated during the period of extended operation, which ends in November 2047. If uncertainties regarding the U.S. government's obligation to accept and store spent fuel are not favorably resolved, APS will evaluate alternative storage solutions that may obviate the need to expand the ISFSI to accommodate all of the fuel that will be irradiated during the period of extended operation.

Liability and Insurance Matters. The Palo Verde Participants have insurance for public liability resulting from nuclear energy hazards to the full limit of liability under federal law, which is currently at $16.3 billion. This potential liability is covered by primary liability insurance provided by commercial insurance carriers in the amount of $500.0 million, and the balance is covered by an industry-wide retrospective assessment program. If a loss at a nuclear power plant covered by the programs exceeds the accumulated funds in the primary level of protection, EPE could be assessed retrospective premium adjustments on a per incident basis. Under federal law, the maximum assessment per reactor under the program for each nuclear incident is approximately $165.9 million, subject to an annual limit of $24.7 million. Based upon EPE's 15.8% interest in the three Palo Verde units, EPE's maximum potential assessment per incident for all three units is approximately $78.6 million, with an annual payment limitation of approximately $11.7 million.

The Palo Verde Participants maintain $2.8 billion of "all risk" nuclear property insurance. The insurance provides coverage for property damage and decontamination at Palo Verde. For covered incidents involving property damage not accompanied by a release of radioactive material, the policy's coverage limit is $2.3 billion. EPE has also secured insurance against portions of any increased cost of generation or purchased power and business interruption resulting from a sudden and unforeseen outage of any of the three units. The insurance coverage discussed in this and the previous paragraph is subject to certain policy conditions and exclusions. A mutual insurance company whose members are utilities with nuclear facilities issues these policies. If losses at any nuclear facility covered by this mutual insurance company were to exceed the accumulated funds for these insurance programs, EPE could be assessed retrospective premium adjustments of up to $10.0 million for the current policy period.

Palo Verde Operations & Maintenance Expense. EPE's 15.8% share of Palo Verde's O&M expense was $110.7 million and $95.5 million for the years ended December 31, 2024 and 2023, respectively. These expenses were included in Operations and Maintenance in EPE's Regulatory-Basis Statement of Income.

F. Accounting for Asset Retirement Obligations

FERC Order No. 631 affects the accounting for the decommissioning of Palo Verde and the method used to report the decommissioning obligation. EPE records ARO obligations associated with the decommissioning of Palo Verde and for conditional AROs, which primarily affects the accounting for the disposal obligations of EPE's fuel oil storage tanks, water wells, evaporative ponds and asbestos found at EPE's gas-fired generating plants.

The ARO liability for Palo Verde is based upon the estimated cost of decommissioning the plant from the 2023 Study, as discussed in Note E of Notes to Financial Statements. The ARO liability is calculated by adjusting the estimated decommissioning costs for spent fuel storage and a profit margin and market-risk premium factor. The resulting costs are escalated over the remaining life of the plant and finally discounted using a credit-risk adjusted discount rate. As Palo Verde approaches the end of its estimated useful life, the difference between the ARO liability and future current cost estimates will narrow over time due to the accretion of the ARO liability. Because the DOE is obligated to assume responsibility for the permanent disposal of spent fuel, such costs have not been included in the ARO calculation. EPE maintains six external trust funds with an independent trustee that are legally restricted to settling its ARO at Palo Verde. The fair value of the funds at December 31, 2024, is $439.8 million.

FERC Order No. 631 requires EPE to revise its previously recorded ARO for any changes in estimated cash flows including changes in estimated probabilities related to timing of settlements. Any changes that result in an upward revision to estimated cash flows shall be treated as a new liability. Any downward revisions to the estimated cash flows result in a reduction to the previously recorded ARO. The 2023 Study resulted in an upward revision of approximately $5.0 million which was recorded in 2023. EPE implemented the results of the 2023 Study and revised its ARO related to Palo Verde to increase its estimated cash flows from the 2019 Study to the 2023 Study, as discussed in Note E of Notes to Financial Statements. The assumptions used to calculate the Palo Verde ARO liability are as follows:

	Escalation Rate	Credit-Risk Adjusted Discount Rate
Original ARO liability	3.60 %	9.50 %
Incremental ARO liability (2010)	3.60 %	6.20 %
Incremental ARO liability (2016)	3.25 %	4.34 %
Incremental ARO liability (2023)	3.94 %	5.80 %

An analysis of the activity of EPE's total ARO liabilities for all plants (Newman, Rio Grande Power Station, Montana Power Station, Copper Power Station, and Palo Verde) for the years ended December 31, 2024 and 2023, including the effects of each year's estimate revisions, is presented below (in thousands).

	2024	2023
ARO liability at beginning of year	$ 160,676	$ 142,081
Liabilities incurred	—	4,968
Liabilities settled	(3)	(8)
Revisions to estimate	—	762
Accretion expense	14,299	12,873
ARO liability at end of year	$ 174,972	$ 160,676

EPE has transmission and distribution lines which are operated under various land rights agreements. Upon the expiration of any non-perpetual land rights agreement, EPE may have a legal obligation to remove the lines; however, EPE has assessed the likelihood of this occurring as remote. The majority of these agreements are perpetual or include renewal options that EPE routinely exercises. The amount of cost of removal collected in rates for non-legal liabilities has not been material.

G. Long-Term Debt, Financing Obligations and Capital Lease Obligations

Outstanding long-term debt, financing obligations, and capital lease obligations, are as follows:

	December 31, 2024	December 31, 2023
	(In thousands)	
Bonds (Account 221):		
Pollution Control Bonds (1):		
3.60% 2009 Series A refunding bonds, due 2040 (3.82% effective interest rate)	$ 63,500	$ 63,500
3.60% 2009 Series B refunding bonds, due 2040 (3.84% effective interest rate)	37,100	37,100
4.50% 2012 Series A refunding bonds, due 2042 (4.63% effective interest rate)	59,235	59,235
Total Bonds (Account 221)	$ 159,835	$ 159,835
Other Long-Term Debt (Accounts 224, 225, and 226):		
Senior Notes (2):		
Senior Notes-Public:		
6.00% Senior Notes, net of discount, due 2035 (6.58% effective interest rate)	400,000	400,000
7.50% Senior Notes, net of discount, due 2038 (7.67% effective interest rate)	150,000	150,000
5.00% Senior Notes, net of premium, due 2044 (4.93% effective interest rate)	300,000	300,000
Senior Notes-Private Placement:		
4.22% Senior Notes, net of discount, due 2028 (4.31% effective interest rate)	125,000	125,000
2.91% Senior Notes, net of discount, due 2032 (2.98% effective interest rate)	150,000	150,000
3.54% Senior Notes, net of discount, due 2052 (3.57% effective interest rate)	200,000	200,000
6.02% Senior Notes, net of discount, due 2054 (6.05% effective interest rate)	180,000	—
Total Other Long-Term (Account 224)	$ 1,505,000	$ 1,325,000
Unamortized premium on Long-Term Debt Account 225	5,778	5,947
Unamortized discount on Long-Term Debt Account 226	(2,659)	(2,796)
Total Long-Term Debt (Accounts 221, 224, 225 and 226)	$ 1,667,954	$ 1,487,986
Obligations Under Capital Lease-Noncurrent (Account 227):		
4.07% Senior Guaranteed Notes, due 2025 (4.18% effective interest rate) (3)	$ —	$ 65,000
2.35% Senior Guaranteed Notes, due 2031 (2.45% effective interest rate) (3)	45,000	45,000
Capitalized Operating Leases (4)	3,097	3,443
Total Capital Lease Obligations Noncurrent (Account 227)	$ 48,097	$ 113,443
Obligations Under Capital Lease - Current (Account 243):		
4.07% Senior Guaranteed Notes, due 2025 (4.18% effective interest rate) (3)	$ 65,000	$ —
Revolving Credit Facility (5)	82,393	16,532
Capitalized Operating Leases (4)	402	572
Total Capital Lease Obligations Current (Account 243)	$ 82,795	$ 17,104

(1) Pollution Control Bonds ("PCBs")

EPE has three series of tax exempt unsecured PCBs in aggregate principal amount of $159.8 million as of December 31, 2024. The 2012 Series A PCBs have a fixed interest rate of 4.50% per annum until maturity on August 1, 2042. The 2012 Series A PCBs were subject to optional redemption at a redemption price of par on or after August 1, 2022. EPE has decided not to exercise the option given the current market conditions. The 2009 Series A and the 2009 Series B PCBs have a fixed interest rate of 3.60% per annum until maturity on February 1, 2040 and April 1, 2040, respectively. The 2009 Series A and the 2009 Series B PCBs are subject to optional redemption at a redemption price of par on or after June 1, 2029.

(2) Senior Notes

The Senior Notes are unsecured obligations of EPE. The Senior Notes were issued under agreements with contractual covenants that provide limitations on EPE's ability to enter into certain transactions. The 6.00% Senior Notes have an aggregate principal amount of $400.0 million and were issued in May 2005. EPE amortizes the loss associated with a cash flow hedge recorded in Accumulated Other Comprehensive Income ("AOCI") to earnings as interest expense over the life of the 6.00% Senior Notes. See Note K of Notes to Financial Statements. This amortization is included in the effective interest rate of the 6.00% Senior Notes.

The 7.50% Senior Notes due 2038 have an aggregate principal amount of $150.0 million and were issued in June 2008.

In December 2014, EPE issued 5.00% Senior Notes with an aggregate principal amount of $150.0 million. In March 2016, EPE issued additional 5.00% Senior Notes with an aggregate principal amount of $150.0 million. After the March 2016 issuance, EPE's 5.00% Senior Notes due 2044 have an aggregate principal balance amount of $300.0 million.

The 4.22% Senior Notes issued in June 2018 have an aggregate principal amount of $125.0 million and are due August 15, 2028. EPE pays interest on the notes semi-annually on February 15 and August 15 of each year until maturity, beginning on February 15, 2019. EPE may redeem the notes, in whole or in part, at any time at a redemption price equal to 100% of the principal amount to be redeemed together with the interest on such principal amount accrued to the date of redemption, plus a make-whole amount based on the prevailing market interest rates. The issuance and sale of these senior notes was made in reliance on a private placement exemption from the registration provisions of the Securities Act of 1933, as amended (the "Securities Act").

On February 15, 2022, EPE issued 2.91% Senior Unsecured Notes with an aggregate principal amount of $150.0 million and a maturity date of September 1, 2032, and 3.54% Senior Unsecured Notes with an aggregate principal amount of $200.0 million and a maturity date of February 15, 2052. The 3.54% Senior Unsecured Notes were funded on February 15, 2022 and the 2.91% Senior Unsecured Notes were funded on September 1, 2022. EPE pays interest on the notes semi-annually on February 15 and August 15 of each year until maturity, with the first payment on August 15, 2022 and February 15, 2023, respectively. EPE used the proceeds from the sale of these senior notes for the repayment of existing indebtedness and for general corporate purposes.

On February 15, 2024, EPE issued 6.02% Senior Unsecured Notes with an aggregate principal amount of $180.0 million and a maturity date of February 15, 2054. EPE pays interest on the note semiannually on April 15 and October 15 of each year until maturity, with the first payment on October 15, 2024. EPE used the proceeds from the sale of these senior notes for the repayment of existing indebtedness and for general corporate purposes.

(3) RGRT Guaranteed Senior Notes

In 2018, EPE and the RGRT, a Texas grantor trust through which EPE finances its portion of fuel for Palo Verde, entered into a note purchase agreement with several institutional purchasers under which the RGRT issued and sold $65.0 million aggregate principal amount of 4.07% Senior Guaranteed Notes due August 15, 2025 ("RGRT Senior Notes"). RGRT pays interest on the Senior Notes on February 15 and August 15 of each year until maturity, beginning on February 15, 2019.

On September 22, 2021, the RGRT and EPE entered into a Note Purchase Agreement (the "RGRT Agreement") with one institutional purchaser. Under the terms of the RGRT Agreement, the RGRT issued and sold $45.0 million aggregate principal amount of 2.35% Senior Guaranteed Notes due September 22, 2031 (the "RGRT Senior Guaranteed Notes"). The net proceeds from the RGRT Senior Guaranteed Notes were used to repay outstanding short-term borrowings under the RCF to finance nuclear fuel purchases. The RGRT pays interest on the RGRT Senior Guaranteed Notes semi-annually on April 15 and October 15 of each year until maturity, beginning on April 15, 2022.

EPE guaranteed the payment of principal and interest on the RGRT Senior Notes and Senior Guaranteed Notes. RGRT's assets, liabilities and operations are consolidated in EPE's regulatory-basis financial statements and the RGRT Senior Notes and Senior Guaranteed Notes are included as Obligations Under Capital Lease - Noncurrent on the Regulatory-Basis Balance Sheet. RGRT may redeem the RGRT Senior Notes and Senior Guaranteed Notes, in whole or in part, at any time at a redemption price equal to 100% of the principal amount to be redeemed together with the interest on such principal amount accrued to the date of redemption, plus a make-whole amount based on the prevailing market interest rates. The sale of the RGRT Senior Notes and Senior Guaranteed Notes were made in reliance on a private placement exemption from the registration provisions of the Securities Act.

(4) Capitalized Operating Leases

See Note A of Notes to Financial Statements "Leases" section for further discussion.

(5) Revolving Credit Facility

In 2018, EPE and The Bank of New York Mellon Trust Company, N.A., as trustee of the RGRT, entered into a third amended and restated credit agreement ("RCF Agreement") with MUFG Union Bank, N.A., as administrative agent and as syndication agent, various issuing banks and lending banks party thereto. Under the terms of the RCF Agreement, EPE had available a $400.0 million RCF with a $50.0 million subfacility for the issuance of letters of credit. On May 5, 2023, EPE and The Bank of New York Mellon Trust Company, N.A., as trustee of the RGRT, entered into a second amendment to the RCF Agreement with MUFG Bank, LTD., as administrative agent, various issuing banks party thereto. Under the term of the second amendment, EPE had available a $450.0 million RCF with a $60.0 million subfacility for the issuance of letters of credit. EPE extended the term of the RCF from September 13, 2024 to May 5, 2028 ("Maturity Date"), increased the borrowing commitments under the RCF by $50.0 million to $450.0 million, with two additional $50.0 million options to increase the borrowing commitments to a total of $550.0 million and replaced the RCF's reference rate from London Interbank Offered Rate to Secured Overnight Financing Rate. On January 19, 2024, and July 26, 2024, EPE exercised its option to increase the borrowing commitments under the RCF by $50.0 million increments, to $500.0 and $550.0 million, respectively, with a $60.0 million subfacility for the issuance of letters of credit. EPE also has the option to extend the Maturity Date of the facility by two additional one-year terms, upon the satisfaction of certain conditions set forth in the RCF Agreement, including requisite lender approval.

The RCF Agreement provides that amounts borrowed by EPE may be used for, among other things, working capital and general corporate purposes. Any amounts borrowed by the RGRT may be used, among other things, to finance the acquisition and cost to process nuclear fuel. Amounts borrowed by the RGRT are guaranteed by EPE and the balance borrowed under the RCF Agreement is recorded as a capital lease of nuclear fuel on the Regulatory-Basis Balance Sheet. Quarterly lease payments are made based upon units of heat production used by the plant. The RCF Agreement is unsecured. EPE also issues letters of credit utilizing the RCF. As of December 31, 2024, $418.0 million of borrowings were outstanding under the RCF for working capital and general corporate purposes. Additionally, as of December 31, 2024, the total amount borrowed by the RGRT under the RCF for nuclear fuel was $16.2 million, which excludes accrued interest of $1.2 million, and issued letters of credit utilizing the RCF totaling $0.2 million, with an additional $115.6 million available to borrow. The weighted average interest rate on the RCF was 5.7% as of December 31, 2024.

As of December 31, 2024, the principal amount of scheduled maturities for the next five years of long-term debt are as follows (in thousands):

2025	$ 65,000
2026	—
2027	—
2028	125,000
2029	—

Pursuant to the debt agreements, EPE is required to comply with various covenants and restrictions, including a total debt to capitalization ratio as required by each one of EPE's and RGRT's private placement debt securities and the RCF. EPE is in compliance with all of its debt covenants and restrictions.

H. Income Taxes

The tax effects of temporary differences that give rise to significant portions of the deferred tax assets and liabilities at December 31, 2024 and 2023 are presented below (in thousands):

	December 31, 2024	December 31, 2023
Deferred tax assets:		
Plant, principally due to capitalized costs	$ 62,268	$ 53,982
Pensions and benefits	15,994	20,445
Regulatory liabilities related to income taxes	56,647	60,384
Asset retirement obligations	36,831	33,241
Strategic transaction cost	3,389	3,353
Other	16,441	11,403
Total gross deferred tax assets	191,570	182,808
Deferred tax liabilities:		
Plant, principally related to depreciation and basis differences	(496,779)	(471,974)
Regulatory assets related to income taxes	(34,306)	(37,941)
Decommissioning	(51,517)	(47,486)
Other	(8,012)	(11,721)
Total gross deferred tax liabilities	(590,614)	(569,122)
Net accumulated deferred income taxes	$ (399,044)	$ (386,314)

Based on the average annual earnings before taxes for the prior two years, and excluding the effects of unusual or infrequent items, EPE believes that the deferred tax assets will be fully realized.

EPE recognized income tax expense for the years ended December 31, 2024 and 2023 as follows (in thousands):

	Years Ended December 31, 2024	Years Ended December 31, 2023
Income tax expense (benefit):		
Federal:		
Current	$ 37,905	$ 20,904
Deferred	(4,513)	24,641
Investment tax credit	(1,856)	(1,535)
Total federal income tax	31,536	44,010
State:		
Current	4,508	2,227
Deferred	5,046	2,659
Total state income tax	9,554	4,886
Total income tax expense	$ 41,090	$ 48,896
Effective income tax rate	19.3 %	19.0 %

Federal income tax provisions differ from amounts computed by applying the statutory federal income tax rate of 21% for all periods to book income before federal income tax as follows (in thousands):

	Years Ended December 31, 2024	Years Ended December 31, 2023
Federal income tax expense computed on income at statutory rate	$ 44,755	$ 54,073
Difference due to:		
State income taxes (federal effect)	(2,006)	(1,026)
Investment tax credit, net of deferred taxes	(1,466)	(1,213)
Allowance for equity funds used during construction	511	1,060
Amortization of excess deferred taxes	(9,368)	(7,656)
Amortization of regulatory assets and liabilities	(390)	(322)
Permanent tax differences	(500)	(906)
Total federal income tax expense	$ 31,536	$ 44,010

EPE files its income tax returns as a consolidated group in the U.S. federal jurisdiction and in the states of Texas, New Mexico and Arizona. EPE's financial statements are presented on EPE's stand-alone basis. EPE made tax payments to affiliates of $28.7 million and $53.0 million in 2024 and 2023, respectively. As of December 31, 2024, EPE does not have any tax payments due to affiliates. EPE is no longer subject to tax examination by the taxing authorities in the federal, Arizona and New Mexico jurisdictions for years prior to 2020.

The FASB guidance prescribes a recognition threshold and measurement attribute for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. There were no changes to the recognized tax positions for the years ended December 31, 2024 and 2023.

EPE recognizes interest and penalties related to tax positions that are uncertain in interest and penalty expense accounts. EPE recognized a tax expense of $0.1 million and $0.2 million for the years ended December 31, 2024 and 2023, respectively. EPE had approximately $0.6 million and $0.5 million accrued for the payment of interest and penalties at December 31, 2024 and 2023, respectively.

I. Commitments, Contingencies and Uncertainties

Litigation

EPE is involved in various legal, environmental, tax and regulatory proceedings before various courts, regulatory commissions and governmental agencies regarding matters arising in the ordinary course of business. In many of these matters, EPE has excess casualty liability insurance that covers the various claims, actions and complaints. EPE regularly analyzes current information and, as necessary, makes provisions in its regulatory-basis financial statements for probable liabilities for the eventual disposition of these matters. While the outcome of these matters cannot be predicted with certainty, based upon a review of the matters and applicable insurance coverage, EPE believes that none of these matters will have a material adverse effect on the financial position, results of operations or cash flows of EPE. EPE typically expenses legal costs, including expenses related to loss contingencies, as they are incurred.

Power Purchase and Sale Contracts

To supplement its own generation and operating reserve requirements and to meet its RPS requirements, EPE engages in power purchase arrangements that may vary in duration and amount based on an evaluation of EPE's resource needs, the economics of the transactions and specific RPS requirements. See Note D of Notes to Financial Statements for further discussion. EPE has entered into the following significant agreements with various counterparties for the purchase and sale of electricity:

Type of Contract	Counterparty	Quantity		Term	Commercial Operation Date
Power Purchase and Sale Agreement	Freeport	25	MW	December 2008 through December 2025	N/A
Power Purchase and Sale Agreement	Freeport	100	MW	June 2006 through December 2026	N/A
Power Purchase Agreement	Hatch Solar Energy Center I, LLC	5	MW	July 2011 through July 2036	July 2011
Power Purchase Agreement	Solar Roadrunner, LLC	20	MW	August 2011 through August 2031	August 2011
Power Purchase Agreement	SunE EPE1, LLC	10	MW	June 2012 through June 2037	June 2012
Power Purchase Agreement	SunE EPE2, LLC	12	MW	May 2012 through May 2037	May 2012
Power Purchase Agreement	Macho Springs Solar, LLC	50	MW	May 2014 through May 2034	May 2014
Power Purchase Agreement	Newman Solar, LLC	10	MW	December 2014 through December 2044	December 2014
Power Purchase Agreement	Buena Vista Energy Center, LLC	150	MW	July 2023 through July 2043	July 2023
Power Purchase Agreement	Buena Vista Energy Center II, LLC	20	MW	July 2023 through July July 2043	July 2023
Power Purchase Agreement	Carne Energy Storage, LLC	195	MW	Twenty years from Commercial Operation	Anticipated August 2025
Power Purchase Agreement	Milagro Solar I, LLC	150	MW	Twenty years from Commercial Operation	Anticipated October 2025
Power Purchase Agreement	Milagro Solar I, LLC	75	MW	Twenty years from Commercial Operation	Anticipated October 2025
Power Purchase Agreement	Santa Teresa Solar, LLC	150	MW	Twenty years from Commercial Operation	Anticipated June 2026
Power Purchase Agreement	Santa Teresa Storage, LLC	150	MW	Twenty years from Commercial Operation	Anticipated September 2026
Power Sale Agreement	Salt River Project Agricultural Improvement and Power District	40	MW	January 2024 through December 2028	N/A
Power Purchase and Sale Agreement	Tenaska Power Services Co.	150	MW	January 2025 through December 2025	N/A
Power Purchase and Sale Agreement	Tenaska Power Services Co.	150	MW	January 2026 through December 2026	N/A
Power Purchase and Sale Agreement	Dynasty Power Inc.	75	MW	January 2025 through December 2025	N/A

EPE has a firm 100 MW Power Purchase and Sale Agreement ("Power Purchase and Sale Agreement") with Freeport-McMoRan Copper & Gold Energy Services, LLC ("Freeport") that provides for Freeport to deliver energy to EPE from the Luna Energy Facility (a natural gas-fired combined cycle generation facility located in Luna County, New Mexico) and for EPE to deliver a like amount of energy at Greenlee, Arizona. EPE may purchase the quantities noted in the table above at a specified price at times when energy is not exchanged under the Power Purchase and Sale Agreement. The Power Purchase and Sale Agreement was approved by the FERC and was set to continue through its initial term ending December 31, 2021, with subsequent rollovers until terminated. Upon mutual agreement, the Power Purchase and Sale Agreement allows the parties to

increase the amount of energy that is purchased and sold under the agreement. The parties have agreed to increase the amount up to 125 MW through December 31, 2025.

EPE has entered into several power purchase agreements to help meet its RPS requirements. Namely, EPE has a 25-year purchase power agreement with Hatch Solar Energy Center I, LLC to purchase all of the output from a solar photovoltaic plant located in southern New Mexico, which began commercial operation in July 2011. In June 2015, EPE entered into a consent agreement with Hatch Solar Energy Center I, LLC to provide for additional or replacement photovoltaic modules. EPE also has a 20-year contract with Solar Roadrunner, LLC, a subsidiary of Global Infrastructure Partners, (formerly known as NRG Solar Roadrunner, LLC) to purchase all of the output of a solar photovoltaic plant built in southern New Mexico, which began commercial operation in August 2011. In addition, EPE has 25-year purchase power agreements to purchase all of the output of two additional solar photovoltaic plants located in southern New Mexico, SunE EPE1, LLC and SunE EPE2, LLC, which began commercial operation in June 2012 and May 2012, respectively. In September 2017, Longroad Solar Portfolio Holdings, LLC purchased SunE EPE1, LLC, and in October 2017, Silicon Ranch Corporation purchased SunE EPE2, LLC with EPE's consent per the terms of both power purchase agreements.

EPE has a 20-year power purchase agreement with Macho Springs Solar, LLC to purchase the entire generation output delivered from the 50 MW Macho Springs solar photovoltaic plant located in Luna County, New Mexico, which began commercial operation in May 2014. Additionally, EPE has a 30-year power purchase agreement with Newman Solar, LLC to purchase the total output of approximately 10 MW from a solar photovoltaic plant on land subleased from EPE in proximity to Newman. This solar photovoltaic plant began commercial operation in December 2014.

EPE also has seven other purchase power agreements: (i) a 20-year power purchase agreement with Buena Vista Energy Center, LLC to purchase up to 100 MW plus up to 50 MW of battery storage from the Buena Vista Energy solar photovoltaic plant located in Otero County, New Mexico, which began commercial operation in July 2023; (ii) a 20-year power purchase agreement with Buena Vista Energy Center II, LLC to purchase up to 20 MW from the Buena Vista Energy II, LLC photovoltaic plant located in Otero County, New Mexico, which began commercial operation in July 2023; (iii) a 20-year power purchase agreement with Carne Energy Storage, LLC to purchase up to 130 MW plus up to 65 MW of energy storage, from the Carne Energy Storage, LLC photovoltaic plant located in Luna County, New Mexico, with an anticipated COD of August 2025; (iv and v) two 20-year power purchase agreements with Milagro Solar I, LLC to purchase up to 150 MW and 75 MW from the Milagro Solar I, LLC photovoltaic plant located in Doña Ana County, New Mexico, with an anticipated COD of October 2025; (vi) a 20-year purchase power agreement with Santa Teresa Solar, LLC to purchase up to 150 MW from the Santa Teresa photovoltaic facility located in Santa Teresa, New Mexico, which has an anticipated COD of June 1, 2026; and (vii) a 20-year power purchase agreement with Santa Teresa Energy, LLC, to purchase up to 150 MW of energy storage from the Santa Teresa facility located in Santa Teresa, New Mexico, which has an anticipated COD of September 30, 2026. In October 2024, upon mutual agreements, EPE terminated the 20-year purchase power agreements with Hecate Energy Santa Teresa, LLC and Hecate Energy Santa Teresa 2, LLC of purchase up to 100 MW and 50 MW, respectively, from the Hecate photovoltaic plant located in Santa Teresa, New Mexico, which had an original anticipated COD of May 1, 2022, and an amended anticipated COD of June 2024.

In September 2022, EPE entered into a unit contingent sale with PNM, effective January 1, 2023 through December 31, 2023, for 40 MW of Palo Verde Unit 3 that is approximately equal to the portion allocated to its New Mexico jurisdiction in response to the NMPRC final order in Case No. 20-00104-UT, which did not set a market proxy price for recovery of the costs of Palo Verde Unit 3. In December 2023, a similar contingent sale agreement for 40 MW of Palo Verde Unit 3 was entered with Salt River Project Agricultural Improvement and Power District, effective January 1, 2024 through December 31, 2028.

EPE has also engaged in three exchange transactions: (i) with Tenaska Power Services Co., whereby EPE delivers up to 150 MW at Palo Verde and receives an equal amount at the Palo Verde, San Juan or Four Corners delivery point from January 1, 2025 to December 31, 2025; and (ii) with Tenaska Power Services Co., whereby EPE delivers up to 150 MW at Palo Verde and receives an equal amount at the Palo Verde, San Juan or Four Corners delivery point from January 1, 2026 to December 31, 2026; and (iii) with Dynasty Power Inc., whereby EPE delivers up to 75 MW at Palo Verde and receives an equal amount at the

Palo Verde delivery point from January 1, 2025 to December 31, 2025. On October 24, 2023, EPE filed requests with FERC in Docket No.s ER24-198-000 and ER24-198-001, to extend its approved exchange agreement with Dynasty Power Inc. or another unaffiliated entity through December 2026. EPE's request was accepted by FERC and became effective in December 2023. EPE also entered into monthly/quarterly sale and purchase transactions for 2025 of various energy products, such as firm energy up to 100 MW and unit contingent energy up to 60 MW.

Environmental Matters

EPE is subject to extensive laws, regulations and permit requirements with respect to air and greenhouse gas ("GHG") emissions, water discharges, soil and water quality, waste management and disposal, natural resources and other environmental matters by federal, state, regional, tribal and local authorities. Failure to comply with such laws, regulations and requirements can result in actions by authorities or other third parties that might seek to impose on EPE administrative, civil and/or criminal penalties or other sanctions. In addition, releases of pollutants or contaminants into the environment can result in costly cleanup liabilities. These laws, regulations and requirements are subject to change through modification or reinterpretation, or the introduction of new laws and regulations and, as a result, EPE may face additional capital and operating costs to comply.

National Ambient Air Quality Standards ("NAAQS"). Under the U.S. Clean Air Act, the U.S. Environmental Protection Agency ("EPA") sets NAAQS for six criteria pollutants considered harmful to public health and the environment, including particulate matter ("$PM_{2.5}$"), nitrogen oxide, carbon monoxide, ozone sulfur dioxide, and lead. In June 2018, the EPA designated El Paso County, Texas, as "attainment/unclassifiable" under the 2015 ozone NAAQS and designated a section of southern Doña Ana County, New Mexico, as "nonattainment."

On November 30, 2021, the EPA revised the initial air quality designation of the 2015 NAAQS for El Paso County, Texas to nonattainment. The EPA's modification of the initial attainment designation expands the boundary of the Doña Ana County, New Mexico nonattainment area to include multiple counties and thus, becomes a multi-state nonattainment area. On February 28, 2022, the Texas Commission on Environmental Quality ("TCEQ") submitted a demonstration to the EPA showing that El Paso County would have attained the 2015 eight hour ozone NAAQS by the marginal attainment date of August 3, 2021, "but for" international contributions from neighboring Ciudad Juárez, in México. In March 2023, EPA proposed to approve that determination and the proposed rule is currently under review. If the proposed rule is finalized, the TCEQ would not be required by the EPA to create new rules to reduce emissions in El Paso County. Tied to the same ozone attainment status, in June 2023, the U.S. Court of Appeals for the DC Circuit reversed EPA's designation of nonattainment for El Paso County, arguing that the nonattainment designation that was set back in November 30, 2021, by the EPA, "folded City of El Paso into an existing nonattainment area three months after that area's August 2021 attainment deadline had passed". Texas never had the opportunity to reach timely attainment in this matter. The court remanded it back to EPA to decide whether to provide a new attainment date, or just leave the reversal. EPE will continue to monitor the finalization of the above mentioned proposals and will evaluate any potential impacts on its operations, as any nonattainment designations may require the installation of additional equipment to control emissions at its facilities.

On March 15, 2021, the EPA finalized the Revised Cross-State Air Pollution Rule Update for the 2008 ozone NAAQS. Starting with the 2021 ozone season, the rule required additional emissions reductions of nitrogen oxides from power plants in 12 states in the eastern portion of the U.S. Although Texas was not part of the 12 state's group, the implementation of the rule beginning with the 2021 ozone season emissions had a direct impact on the availability and price of allowances in the market. To further continue reducing pollution that significantly contributes to problems attaining and maintaining the 2015 ozone NAAQS in downwind states, the EPA proposed the "Good Neighbor" Plan on February 28, 2022 and finalized it on March 15, 2023. Under this plan, several states, including Texas, became part of a strengthened Group 3 Trading Program, setting state allowance budgets that decline over time. The rule is currently under a judicial stay in Texas, therefore, EPE remains in the Group 2 trading program. EPE expects the availability and price of allowances in the market to continue to be impacted.

On February 7, 2024, the EPA signed a final rule to reduce the primary annual fine $PM_{2.5}$ standard from its current level of 12.0 $\mu g/m^3$ to 9.0 $\mu g/m^3$. The final rule was published in the Federal Register on March 6, 2024, with an effective date of May

6, 2024. While the City of El Paso is currently in attainment for $PM_{2.5}$, the EPA will have two years to designate areas as being in attainment or nonattainment with the revised standard, potentially changing the City of El Paso's current attainment status. The new standard, along with any potential changes in designation status for the City of El Paso may have an impact on any air permitting actions moving forward. EPE will continue to monitor the effects of this new designation.

On December 13, 2024, the EPA published a proposed rule to revise the New Source Performance Standard for new, modified, or reconstructed combustion turbines. If finalized, these changes would impose significantly more stringent standards including a corresponding level of best system of emission reduction and emission standard for nitrogen oxides based on the size of the combustion turbine (large combustion turbines with a heat input rating greater than 850 MMBtu/hr; medium combustion turbines with a heat input rating greater than 250 MMBtu/hr, but less than or equal to 850 MMBtu/hr; and small combustion turbines with a heat input less than or equal to 250 MMBtu/hr) and level of operation (high load for a capacity factor greater than 40%, intermediate load for a capacity factor greater than 20% and less than or equal to 40%, and low load for a capacity factor less than or equal to 20%). If the proposal becomes a rule, EPE will need to evaluate its applicability on the construction of new generation, or the modification of existing units.

Climate Change. The federal government has considered, proposed and/or finalized legislation or regulations to address climate change and limit GHG emissions, including carbon dioxide. In particular, the Biden Administration in January 2021, issued an Executive Order broadly addressing means to tackle climate change, including the proposition of decarbonizing the power sector by 2035.

On April 24, 2024, the EPA issued its final rule, titled "New Sources Performance Standards for Greenhouse Gas Emissions from New, Modified, and Reconstructed Fossil Fuel-Fired Electric Generating Units; Emissions Guidelines for Greenhouse Gas Emissions from Existing Fossil Fuel-Fired Electric Generating Units; and Repeal of the Affordable Clean Energy Rule." The final rule impacts new gas-fired combustion turbines, existing coal, oil, and gas-fired steam generating units, and certain existing gas-fired combustion turbines. The requirements vary depending on type of unit, and its operation (base load vs peaking unit). Final requirements and standards are based on technologies such as carbon capture and sequestration/storage, low-GHG hydrogen co-firing, and natural gas co-firing, which can be applied directly to power plants that use fossil fuels to generate electricity. EPE is currently assessing the impact of this final rule.

New legislation, regulations or international agreements could result in increased costs to operate and maintain our facilities, capital expenditures to install new emission controls at EPE's facilities, and costs to administer and manage any potential GHG emissions or carbon trading or tax programs. These costs and capital expenditures could be material. The potential impact of the agreement among 195 nations at the 21st Conference of the Parties in Paris with an overarching goal of preventing global temperatures from rising more than 2 degrees Celsius, the Paris Agreement, GHG regulations, and climate initiatives on EPE is unknown at this time, but could result in significant costs, limitations on operating hours, and/or changes in construction schedules for future generating units. Although the current Presidential Administration has decided to withdraw the U.S. from participating in the Paris Agreement, future administrations may decide to join again, so EPE will continue to track any future changes.

Union Matters

EPE employs approximately 1,100 individuals, about 36% of which are covered by a collective bargaining agreement. The International Brotherhood of Electrical Workers Local 960 ("Local 960") represents EPE's employees working primarily in power generation, transmission and distribution, communications, material services, fleet services, facilities services, customer services, meter reading, and field services. On February 23, 2023, EPE reached agreement on the terms of a new collective bargaining agreement with Local 960, effective March 3, 2023, for a five-year term ending March 3, 2028. The agreement provides for pay increases for bargaining unit employees of 8.0% on March 3, 2023; 5.0% on March 3, 2024; 4.0% on March 3, 2025 and 2026; and 3.0% on March 3, 2027.

Franchises

EPE operates under franchise agreements with several cities in its service territory, including one with the City of El Paso, Texas, the largest city it serves. The franchise agreement allows EPE to utilize public rights-of-way necessary to serve its customers within the City of El Paso. Pursuant to the El Paso franchise agreement, EPE pays to the City of El Paso, on a quarterly basis, a fee equal to 5.00% of gross revenues EPE receives for the generation, transmission and distribution of electrical energy and other services within the City of El Paso. The El Paso franchise agreement expires on July 31, 2060.

EPE does not have a written franchise agreement with the City of Las Cruces, the second largest city in its service territory. EPE utilizes public rights-of-way necessary to service its customers within the City of Las Cruces under an implied franchise pursuant to state law by satisfying all obligations under the franchise agreement that expired on April 30, 2009. EPE pays the City of Las Cruces a franchise fee of 2.00% of gross revenues EPE receives from services within the City of Las Cruces.

EPE also maintains franchise agreements with other municipalities, and applicable counties, within its service territories.

Significant Customers - Military Installations

EPE serves Holloman Air Force Base ("HAFB"), White Sands Missile Range ("White Sands") and Fort Bliss U.S. Army Post ("Fort Bliss"). These military installations represent approximately 2.80% of EPE's annual retail revenues in 2024. In July 2014, EPE signed an agreement with Fort Bliss under which Fort Bliss takes retail electric service from EPE under the applicable Texas tariffs. EPE serves White Sands under the applicable New Mexico tariffs. In August 2016, EPE signed a contract with HAFB under which EPE provides retail electric service and limited wheeling services to HAFB under the applicable New Mexico tariffs. Pursuant to the contract, HAFB purchases the full output of an EPE-owned 5-MW solar facility. HAFB's other power requirements are provided under the applicable New Mexico tariffs with limited wheeling services under the contract.

J. Employee Benefits

Retirement Plans

EPE's Retirement Income Plan ("Retirement Plan") is a qualified noncontributory defined benefit plan. Upon retirement or death of a vested plan participant, assets of the Retirement Plan are used to pay benefit obligations under the Retirement Plan. Contributions from EPE are based on various factors, such as the minimum funding amounts required by the U.S. Internal Revenue Service, state and federal regulatory requirements, amounts requested from customers in EPE's Texas and New Mexico jurisdictions, and the annual net periodic benefit cost of the Retirement Plan, as actuarially calculated. The assets of the Retirement Plan are primarily invested in common collective trusts which hold equity securities, debt securities, real estate assets, and cash equivalents and are managed by a professional investment manager appointed by EPE. EPE has two non-qualified retirement plans that are non-funded defined benefit plans. EPE's Supplemental Retirement Plan was adopted in 1986 and covers certain former employees and directors of EPE. The Excess Benefit Plan was adopted in 2004 and covers certain active and former employees of EPE. The net periodic benefit cost for the non-qualified retirement plans are based on substantially the same actuarial methods and economic assumptions as those used for the Retirement Plan.

The Retirement Plan was amended effective April 1, 2014 to offer a cash balance pension benefit as an alternative to its existing final average pay pension benefit for employees hired prior to January 1, 2014. Employees hired after January 1, 2014 are automatically enrolled in the cash balance pension benefit.

Prior to December 31, 2013, employees who completed one year of service with EPE and worked at least a minimum number of hours each year were covered by the final average pay formula of the Retirement Plan. For participants that continue to be covered by the final average pay formula, retirement benefits are based on the employee's final average pay and years of service. The cash balance pension benefit covers employees beginning on their employment commencement date or re-

employment commencement date. Retirement benefits under the cash balance pension benefit are based on the employee's cash balance account, consisting of pay credits and interest credits.

The obligations and funded status of the plans are presented below (in thousands):

	December 31,			
	2024		2023	
	Retirement Income Plan	Non-Qualified Retirement Plans	Retirement Income Plan	Non-Qualified Retirement Plans
Change in projected benefit obligation:				
Benefit obligation at end of prior year	$ 320,274	$ 20,568	$ 309,388	$ 21,319
Service cost	6,959	179	4,949	192
Interest cost	15,564	1,007	16,252	1,063
Actuarial (gain) loss	(17,600)	(1,951)	9,581	167
Benefits paid	(20,541)	(2,035)	(19,896)	(2,173)
Benefit obligation at end of year	304,656	17,768	320,274	20,568
Change in plan assets:				
Fair value of plan assets at end of prior year	277,810	—	271,671	—
Actual return on plan assets	15,934	—	27,079	—
Employer contribution	5,000	2,035	1,700	2,173
Benefits paid	(20,541)	(2,035)	(19,896)	(2,173)
Administrative and investment expenses	(1,166)	—	(2,744)	—
Fair value of plan assets at end of year	277,037	—	277,810	—
Funded status at end of year	$ (27,619)	$ (17,768)	$ (42,464)	$ (20,568)

Amounts recognized in EPE's Regulatory-Basis Balance Sheet consist of the following (in thousands):

	December 31,			
	2024		2023	
	Retirement Income Plan	Non-Qualified Retirement Plans	Retirement Income Plan	Non-Qualified Retirement Plans
Current liabilities	$ —	$ (1,925)	$ —	$ (2,011)
Noncurrent liabilities	(27,619)	(15,843)	(42,464)	(18,557)
Total	$ (27,619)	$ (17,768)	$ (42,464)	$ (20,568)

The accumulated benefit obligation in excess of the plans' assets is as follows (in thousands):

	December 31,			
	2024		2023	
	Retirement Income Plan	Non-Qualified Retirement Plans	Retirement Income Plan	Non-Qualified Retirement Plans
Projected benefit obligation	$ (304,656)	$ (17,768)	$ (320,274)	$ (20,568)
Accumulated benefit obligation	(296,616)	(17,437)	(306,847)	(20,514)
Fair value of plan assets	277,037	—	277,810	—

Pre-tax amounts for the plans recognized in AOCI consist of the following (in thousands):

	Years Ended December 31,			
	2024		2023	
	Retirement Income Plan	Non-Qualified Retirement Plans	Retirement Income Plan	Non-Qualified Retirement Plans
Net loss	$ 79,775	$ 2,135	$ 93,953	$ 4,535
Total	$ 79,775	$ 2,135	$ 93,953	$ 4,535

The plans' actuarial gains were primarily attributable to updated census information (Non-Qualified Retirement Plans only) and increases in the discount rate assumptions used for the year ended 2024. These gains were offset by the actual return on the fair value of plan assets since the prior measurement date was less than assumed.

The following are the weighted-average actuarial assumptions used to determine the benefit obligations under the plans:

	December 31,					
	2024			2023		
		Non-Qualified			Non-Qualified	
	Retirement Income Plan	Supplemental Retirement Plan	Excess Benefit Plan	Retirement Income Plan	Supplemental Retirement Plan	Excess Benefit Plan
Discount rate	5.70 %	5.38 %	5.62 %	5.21 %	5.07 %	5.14 %
Rate of compensation increase	Graded Scale	N/A	Graded Scale	Graded Scale	N/A	Graded Scale

EPE reassesses various actuarial assumptions at least on an annual basis. The discount rate is reviewed and updated at each measurement date. The discount rate used to measure the fiscal year end obligation is based on a segmented spot rate yield curve that matches projected future payments with the appropriate interest rate applicable to the timing of the projected future benefit payments. Effective December 31, 2023, the assumed rate of compensation increase was updated to a graded scale to more closely align with the results of the experience study conducted during 2023. As of December 31, 2024, the rate of compensation assumed is a weighted average increase of approximately 4.74%.

The cash balance interest crediting rate is based on the daily 30-year Treasury rate as of the December 31, 2024 measurement date, since the plan credits interest to cash balance accounts using the 30-year Treasury rate, but with a minimum interest crediting rate of 3.80%. At December 31, 2024, the assumed cash balance interest crediting rate was 4.78%.

The components of net periodic benefit cost (income) for the plans are presented below (in thousands):

	Years Ended December 31,			
	2024		2023	
	Retirement Income Plan	Non-Qualified Retirement Plans	Retirement Income Plan	Non-Qualified Retirement Plans
Service cost (a)	$ 8,125	$ 179	$ 7,693	$ 192
Interest cost	15,564	1,007	16,252	1,063
Expected return on plan assets	(21,221)	—	(23,616)	—
Amortization of:				
Net loss	1,864	449	—	412
Prior service benefit	—	—	(3,074)	—
Net periodic benefit cost (income)	$ 4,332	$ 1,635	$ (2,745)	$ 1,667

(a) Service cost for the Retirement Plan includes estimated expenses of $1.7 million and $1.1 million for 2024 and 2023, respectively, for administrative and investment expenses paid from plan assets during the year.

The changes in benefit obligations and plan assets recognized in other comprehensive income for the plans are presented below (in thousands):

	Years Ended December 31,			
	2024		2023	
	Retirement Income Plan	Non-Qualified Retirement Plans	Retirement Income Plan	Non-Qualified Retirement Plans
Net (gain) loss	$ (12,313)	$ (1,951)	$ 6,118	$ 167
Amortization of:				
Net loss	(1,864)	(449)	—	(412)
Prior service benefit	—	—	3,074	—
Total recognized in other comprehensive income	$ (14,177)	$ (2,400)	$ 9,192	$ (245)

The total amount recognized in net periodic benefit costs and other comprehensive income for the plans are presented below (in thousands):

	Years Ended December 31,			
	2024		2023	
	Retirement Income Plan	Non-Qualified Retirement Plans	Retirement Income Plan	Non-Qualified Retirement Plans
Total recognized in net periodic benefit cost and other comprehensive income	$ (9,845)	$ (765)	$ 6,446	$ 1,422

The following are the weighted-average actuarial assumptions used to determine the net periodic benefit cost for the plans for the years ended December 31:

	2024			2023		
		Non-Qualified			Non-Qualified	
	Retirement Income Plan	Supplemental Retirement Plan	Excess Benefit Plan	Retirement Income Plan	Supplemental Retirement Plan	Excess Benefit Plan
Discount rate						
Benefit obligation	5.20 %	5.07 %	5.15 %	5.54 %	5.42 %	5.49 %
Service cost	5.35 %	N/A	5.15 %	5.69 %	N/A	5.44 %
Interest cost	5.10 %	5.04 %	5.08 %	5.41 %	5.31 %	5.38 %
Expected long-term return on plan assets	7.0 %	N/A	N/A	7.0 %	N/A	N/A
Rate of compensation increase	Graded Scale	N/A	Graded Scale	4.5 %	N/A	4.5 %

EPE's overall expected long-term rate of return on plan assets is 7.0%, which is both a pre-tax and after-tax rate as pension funds are generally not subject to income tax. The expected long-term rate of return is based on the weighted average of the expected returns on investments based upon the target asset allocation of the plans.

EPE's target allocations for the Retirement Plan assets are presented below:

	December 31, 2024
Equity securities	55.0 %
Fixed income	40.0 %
Alternative investments	5.0 %
Total	100.0 %

The Retirement Plan invests the majority of its plan assets in common collective trusts which includes a diversified portfolio of domestic and international equity securities and fixed income securities. The Retirement Plan also utilizes an investment manager to invest in individual long credit fixed income securities. The alternative investments of the Retirement Plan reflect an investment in a real asset fund which holds a mix of sector-specific equity securities (real estate investment trusts, infrastructure companies, natural resource companies), a commodity index fund, and inflation-linked bonds. The expected rate of returns for the funds are assessed annually and are based on long-term relationships among major asset classes and the level of incremental returns that can be earned by the successful implementation of different active investment management strategies. Equity returns are based on estimates of long-term inflation rate, real rate of return, 10-year Treasury bond premium over cash, an expected equity risk premium, as well as other economic factors. Fixed income returns are based on maturity, long-term inflation, real rate of return and credit spreads. These assumptions also capture the expected correlation of returns between these asset classes over the long term.

Fair Value Measurements. The FASB requires EPE to provide expanded quantitative disclosures for financial assets and liabilities recorded on the Regulatory-Basis Balance Sheet at fair value. To increase consistency and comparability in fair value measurements, the FASB guidance on fair value measurements established a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value into three levels as follows:

- Level 1 – Observable inputs that reflect quoted market prices for identical assets and liabilities in active markets. Financial assets utilizing Level 1 input include investments that are in a highly liquid and active market. These prices are based on observable market data.
- Level 2 – Inputs other than quoted market prices included in Level 1 that are observable for the asset or liability either directly or indirectly. The fair value of these investments is based on evaluated prices that reflect observable market information, such as actual trade information of similar securities, adjusted for observable differences.
- Level 3 – Unobservable inputs using data that is not corroborated by market data and primarily based on internal company analysis using models and various other analysis.

The fair value of EPE's Retirement Plan assets at December 31, 2024 and 2023, and the level within the three levels of the fair value hierarchy defined by the FASB guidance on fair value measurements are presented in the table below (in thousands):

Description of Securities	Fair Value as of December 31, 2024	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Cash and Cash Equivalents	$ 11,924	$ 11,924	$ —	$ —
Fixed Income Securities	55,480	—	55,480	—
Common Collective Trusts (a)				
Equity funds	157,982	—	157,982	—
Fixed income funds	23,555	—	23,555	—
Multi asset funds	14,163	—	14,163	—
Real asset funds	13,933	—	13,933	—
Total Common Collective Trusts	209,633	—	209,633	—
Total Plan Investments	$ 277,037	$ 11,924	$ 265,113	$ —

Description of Securities	Fair Value as of December 31, 2023	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Cash and Cash Equivalents	$ 3,571	$ 3,571	$ —	$ —
Fixed Income Securities	57,889	—	57,889	—
Common Collective Trusts (a)				
Equity funds	166,987	—	166,987	—
Fixed income funds	28,005	—	28,005	—
Multi asset funds	13,501	—	13,501	—
Real asset funds	7,857	—	7,857	—
Total Common Collective Trusts	216,350	—	216,350	—
Total Plan Investments	$ 277,810	$ 3,571	$ 274,239	$ —

(a) The Common Collective Trusts are invested in equity and fixed income securities, or a combination thereof. The investment objective of each fund is to produce returns in excess of, or commensurate with, its predefined index and were primarily invested in underlying securities with Level 1 inputs, although the funds themselves are not publicly traded.

There were no purchases, issuances, and settlements related to the assets in the Level 3 fair value measurement category during the twelve-month periods ended December 31, 2024 and 2023.

EPE and the fiduciaries responsible for the Retirement Plan adhere to the traditional capital market pricing theory which maintains that over the long term, the risk of owning equities should be rewarded with a greater return than available from fixed income investments. EPE and the fiduciaries responsible for the Retirement Plan seek to minimize the risk of owning equity securities by investing in funds that pursue risk minimization strategies and by diversifying its investments to limit its risks during falling markets. The investment manager has full discretionary authority to direct the investment of plan assets held in trust within the guidelines prescribed by EPE and the fiduciaries responsible for the Retirement Plan through the plan's investment policy statement including the ability to hold cash equivalents. The investment guidelines of the investment policy statement are in accordance with the Employee Retirement Income Security Act of 1974 ("ERISA") and U.S. Department of Labor ("DOL") regulations.

EPE contributes at least the minimum funding amount required by the IRS for its Retirement Plan, as actuarially calculated. EPE expects to contribute $9.0 million to its Retirement Plan in 2025.

The following benefit payments, which reflect expected future service, as appropriate, are expected to be paid from the Retirement Plan and non-qualified retirement plans are presented in the table below (in thousands):

	Retirement Income Plan	Non-Qualified Retirement Plans
2025	$ 21,700	$ 1,971
2026	21,953	1,952
2027	22,356	1,846
2028	23,161	1,829
2029	23,593	1,744
2030-2034	122,785	7,539

401(k) Defined Contribution Plans

EPE sponsors a 401(k) defined contribution plan covering substantially all employees. EPE provides a 50 percent matching contribution up to 6 percent of the employee's compensation for employees who are enrolled in the final average pay pension benefit of the Retirement Plan and a 100 percent matching contribution up to 6 percent of the employee's compensation for employees who are enrolled in the cash balance pension benefit of the Retirement Plan, subject to certain other limits and exclusions. Annual matching contributions made to the savings plans for the years 2024 and 2023 were $6.4 million and $6.2 million, respectively.

Other Post-Retirement Benefits

EPE provides certain other post-retirement benefits, including health care benefits for retired employees and their eligible dependents and life insurance benefits for retired employees only ("OPEB Plan"). EPE's OPEB Plan's Voluntary Employee Benefit Association ("VEBA") trust fund has four separate VEBA trust funds to minimize federal income tax on the OPEB Plan's unrelated business income. On September 7, 2022, EPE resolved to discontinue the post-retirement medical and life insurance benefits to retirees who are hired or rehired on or after January 1, 2023. Substantially all of EPE's employees who are hired or rehired prior to January 1, 2023, may become eligible for those benefits if they retire while working for EPE.

Contributions from EPE are based on various factors, such as the OPEB Plan's funded status, tax deductibility of contributions to the OPEB Plan, state and federal regulatory requirements, amounts requested from customers in EPE's Texas and New Mexico jurisdictions, and the annual net periodic benefit cost of the OPEB Plan, as actuarially calculated. The assets of the OPEB Plan are primarily invested in institutional funds which hold equity securities, debt securities and cash equivalents and are managed by a professional investment manager appointed by EPE.

The following table contains a reconciliation of the change in the benefit obligation, the fair value of plan assets and the funded status of the OPEB Plan (in thousands):

	December 31, 2024	December 31, 2023
Change in benefit obligation:		
Benefit obligation at end of prior year	$ 35,754	$ 39,014
Service cost	1,625	1,926
Interest cost	1,725	1,993
Amendments (a)	—	(1,945)
Actuarial loss (gain)	3,055	(2,384)
Benefits paid from plan assets	(2,466)	(3,624)
Benefits paid from corporate assets	(405)	(206)
Retiree contributions	912	980
Benefit obligation at end of year	40,200	35,754
Change in plan assets:		
Fair value of plan assets at end of prior year	43,975	40,197
Actual return on plan assets	3,684	5,344
Employer contribution	1,200	1,200
Benefits paid from plan assets	(2,466)	(3,624)
Retiree contributions	912	980
Administrative and investment expenses	(17)	(122)
Fair value of plan assets at end of year	47,288	43,975
Funded status at end of year	$ 7,088	$ 8,221

(a) During 2023, EPE approved and communicated a plan amendment that resulted in a remeasurement of EPE's OPEB. Effective January 1, 2024, retirees and dependents are no longer offered the $1,000 deductible plan. The plan amendment resulted in a $1.9 million prior service benefit.

Amounts below are recognized as Other Special Funds in EPE's Regulatory-Basis Balance Sheet, for 2024 and 2023, respectively, and consist of the following (in thousands):

	December 31, 2024	December 31, 2023
Noncurrent assets	$ 7,088	$ 8,221
Total	$ 7,088	$ 8,221

Pre-tax amounts recognized in AOCI consist of the following (in thousands):

	December 31, 2024	December 31, 2023
Net gain	$ (50,859)	$ (56,909)
Prior service benefit	(9,803)	(13,053)
Total	$ (60,662)	$ (69,962)

The following are the weighted-average actuarial assumptions used to determine the accrued benefit obligations of the OPEB Plan:

	December 31, 2024	December 31, 2023
Discount rate at end of year	5.78 %	5.26 %
Health care cost trend rates:		
Initial		
Pre-65 medical	7.00 %	6.25 %
Post-65 medical	7.00 %	6.25 %
Pre-65 drug	7.00 %	6.25 %
Post-65 drug	7.00 %	6.25 %
Ultimate	4.50 %	4.50 %
Year ultimate reached	2030	2028

EPE reassesses various actuarial assumptions at least on an annual basis. The discount rate is reviewed and updated at each measurement date. The discount rate used to measure the fiscal year end obligation is based on a segmented spot rate yield curve that matches projected future payments with the appropriate interest rate applicable to the timing of the projected future benefit payments.

Net periodic benefit cost is made up of the components listed below (in thousands):

	Years Ended December 31, 2024	Years Ended December 31, 2023
Service cost (a)	$ 1,642	$ 2,048
Interest cost	1,725	1,993
Expected return on plan assets	(2,917)	(2,944)
Amortization of:		
Prior service benefit	(3,250)	(3,085)
Net gain	(3,762)	(3,522)
Net periodic benefit credit	$ (6,562)	$ (5,510)

(a) Service cost includes estimated expenses of $17 thousand and $161 thousand for 2024 and 2023, respectively, for administrative and investment expenses paid from plan assets during the year.

The changes in benefit obligations and plan assets recognized in other comprehensive income are presented below (in thousands):

	Years Ended December 31, 2024	Years Ended December 31, 2023
Net loss (gain)	$ 2,288	$ (4,784)
Prior service benefit	—	(1,945)
Amortization of:		
Prior service benefit	3,250	3,085
Net gain	3,762	3,522
Total recognized in other comprehensive income	$ 9,300	$ (122)

The total amount recognized in net periodic benefit cost and other comprehensive income are presented below (in thousands):

	Years Ended December 31,	
	2024	2023
Total recognized in net periodic benefit cost and other comprehensive income	$ 2,738	$ (5,632)

The OPEB Plan's actuarial loss was primarily attributable to changes in demographic assumptions for the year ended 2024. The significant reason for this change is updates of the medical claims assumption driven by unfavorable claims experience. This loss was offset by gains due to updated census data, increases in discount rates, and greater than expected asset returns since the prior measurement date.

The following are the weighted-average actuarial assumptions used to determine the net periodic benefit cost of the OPEB Plan for the years ended December 31:

	Years Ended December 31,	
	2024	2023
Discount rate:		
Benefit obligation	5.26 %	5.59 %
Service cost	5.39 %	5.73 %
Interest cost	5.12 %	5.43 %
Expected long-term return on plan assets	6.72 %	7.45 %
Health care cost trend rates:		
Initial		
Pre-65 medical	6.25 %	6.50 %
Post-65 medical	6.25 %	— %
Pre-65 drug	6.25 %	6.50 %
Post-65 drug	6.25 %	— %
Ultimate	4.50 %	4.50 %
Year ultimate reached	2028	2028

Effective January 1, 2024, the OPEB Plan's overall expected long-term rate of return on assets was 7.00%, on a pre-tax basis. The expected weighted average long-term rate of return on assets on an after-tax basis is 6.63% as of January 1, 2025. The expected long-term rate of return on an after-tax basis for the non-collective bargaining retirees VEBA is 4.90%, which is the only funding vehicle subject to taxation. The non-collective bargaining retirees VEBA trust's tax rate was assumed to be 30% at January 1, 2025. The expected long-term rate of return is based on the after-tax weighted average of the expected returns on investments based upon the target asset allocation.

EPE's target allocations for the OPEB Plan's assets are presented below:

	December 31, 2024	
	Tax-Exempt VEBAs	Taxable VEBA
Equity securities	50.0 %	55.0 %
Fixed income	40.0 %	45.0 %
Alternative investments	10.0 %	— %
Total	100.0 %	100.0 %

The OPEB Plan invests the majority of its plan assets in institutional funds which includes a diversified portfolio of domestic and international equity securities and fixed income securities. The alternative investments of the OPEB Plan reflect an investment in a real asset fund which holds a mix of sector-specific equity securities (real estate investment trusts, infrastructure companies, natural resource companies), a commodity index fund, and inflation-linked bonds. The underlying allocations to various asset classes in this portfolio will shift over time, but the overall strategic allocation for the tax-exempt VEBA is as follows: 50% equity, 40% fixed income, and 10% alternative investments. The overall strategic allocation for the taxable VEBA is 55% equity and 45% fixed income. The expected rates of return for the funds are assessed annually and are based on long-term relationships among major asset classes and the level of incremental returns that can be earned by the successful implementation of different active investment management strategies. Equity returns are based on estimates of long-term inflation rate, real rate of return, 10-year Treasury bond premium over cash, an expected equity risk premium, as well as other economic factors. Fixed income returns are based on maturity, long-term inflation, real rate of return and credit spreads. These assumptions also capture the expected correlation of returns between these asset classes over the long term.

The fair value of EPE's OPEB Plan assets at December 31, 2024 and 2023, and the level within the three levels of the fair value hierarchy defined by the FASB guidance on fair value measurements are presented in the table below (in thousands):

Description of Securities	Fair Value as of December 31, 2024	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Cash and Cash Equivalents	$ 3,934	$ 3,934	$ —	$ —
Equity - Exchange Traded Funds	4,778	4,778	—	—
Fixed Income - Exchange Traded Funds	3,484	3,484	—	—
Common Trust Funds (a)				
Equity funds	19,532	—	19,532	—
Fixed income funds	9,871	—	9,871	—
Multi asset funds	1,924	—	1,924	—
Real asset funds	3,765	—	3,765	—
Total Common Collective Trust Funds	35,092	—	35,092	—
Total Plan Investments	$ 47,288	$ 12,196	$ 35,092	$ —

Description of Securities	Fair Value as of December 31, 2023	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Cash and Cash Equivalents	$ 962	$ 962	$ —	$ —
Equity - Exchange Traded Funds	4,585	4,585	—	—
Fixed Income - Exchange Traded Funds	3,394	3,394	—	—
Common Trust Funds (a)				
Equity funds	20,458	—	20,458	—
Fixed income funds	10,090	—	10,090	—
Multi asset funds	1,737	—	1,737	—
Real asset funds	2,749	—	2,749	—
Total Common Collective Trust Funds	35,034	—	35,034	—
Total Plan Investments	$ 43,975	$ 8,941	$ 35,034	$ —

(a) The Common Trust Funds are invested in equity or fixed income securities, or a combination thereof. The investment objective of each fund is to produce returns in excess of, or commensurate with, its predefined index and were primarily invested in underlying securities with Level 1 inputs, although the funds themselves are not publicly traded.

There were no purchases, issuances and settlements related to the OPEB Plan assets in the Level 3 fair value measurement category during the twelve-month periods ended December 31, 2024 and 2023.

EPE and the fiduciaries responsible for the OPEB Plan adhere to the traditional capital market pricing theory, which maintains that over the long term, the risk of owning equities should be rewarded with a greater return than available from fixed income investments. EPE and the fiduciaries responsible for the OPEB Plan seek to minimize the risk of owning equity securities by investing in funds that pursue risk minimization strategies and by diversifying its investments to limit its risks during falling markets. The investment manager has full discretionary authority to direct the investment of plan assets held in trust within the investment policy guidelines prescribed by EPE. The investment guidelines of the investment policy statement are in accordance with the ERISA and DOL regulations.

EPE contributes at least the minimum funding amounts required by the IRS for its OPEB Plan, actuarially calculated. EPE expects to contribute $1.2 million to its OPEB Plan in 2025.

The following benefit payments, which reflect expected future service, as appropriate, are expected to be paid on the OPEB Plan (in thousands):

2025	$ 2,256
2026	2,290
2027	2,283
2028	2,400
2029	2,527
2030-2034	15,075

Long-Term Incentive Plan

EPE's LTIP provides for the payment of cash awards to eligible EPE employees, including each of its executive officers, and is reviewed and awards are granted annually. Measurement of awards is based on the achievement of performance measures, primarily based on the net asset value of EPE as of the end of each calendar quarter during the performance period. The performance period is measured as a period of three years, and the retention period as a period of two years that begins immediately after the performance period. The LTIP amounts vest in three equal installments beginning on the first day of the retention period. Any unvested long-term cash awards are forfeited if the participant is no longer employed by EPE.

The expenses related to the LTIP in 2024 and 2023 are presented below (in thousands):

	Years Ended December 31,	
LTIP Awards	**2024**	**2023**
2021-2023 awards	$ (2,063)	(a) $ 5,517
2022-2024 awards	1,689	2,570
2023-2025 awards	2,740	1,236
2024-2026 awards	1,067	N/A
Total	**$ 3,433**	**$ 9,323**

(a) Represents adjustment to 2021-2023 awards based on actual payouts.

Annual Short-Term Incentive Plan

The Annual Short-Term Incentive Plan ("Incentive Plan") provides for the payment of cash awards to eligible EPE employees, including each of its named executive officers. Payment of awards is based on the achievement of performance measures reviewed and approved by the People and Remuneration Committee of the Board ("PARCO"). Generally, these performance measures are based on meeting certain financial, operational, and individual performance criteria. The financial performance goals are based on specified levels of earnings and certain O&M expenses. The operational performance goals are based on reliability and customer satisfaction. If a minimum level of earnings is not attained, no amounts will be paid under the Incentive Plan, unless the PARCO determines otherwise. For the 2024 and 2023 plan year, EPE reached the required level of earnings and other performance measures for incentive payments under the Incentive Plan of $12.1 million and $13.1 million, respectively.

K. Financial Instruments and Investments

The FASB guidance requires EPE to disclose estimated fair values for its financial instruments. EPE has determined that cash and temporary investments, investment in debt securities, accounts receivable, NDT that are reflected in Other Special Funds in the Regulatory-Basis Balance Sheet, long-term debt, financing obligations and capital lease obligations, short-term borrowings under the term loan, the RCF, accounts payable and customer deposits meet the definition of financial instruments. The carrying amounts of cash and temporary investments, accounts receivable, accounts payable, customer deposits, and the term loan approximate fair value because of the short maturity of these items. Investments in debt securities and NDT are carried at estimated fair value.

Long-Term Debt, Financing Obligations, Capital Lease Obligations and Short-Term Borrowings Under the Term Loan and the RCF. The fair values of EPE's long-term debt, financing obligations, capital lease obligations including the current portion thereof, and short-term borrowings under the term loan and the RCF are based on estimated market prices for similar issues and are presented below (in thousands):

	December 31,			
	2024		2023	
	Carrying Amount	Estimated Fair Value	Carrying Amount	Estimated Fair Value
Pollution Control Bonds	$ 159,835	$ 147,932	$ 159,835	$ 150,514
Senior Notes	1,508,119	1,376,696	1,328,151	1,207,395
RGRT Senior Notes	110,000	101,465	110,000	99,865
RCF	435,393	435,259	401,532	401,532
Term Loan	—	—	150,000	150,000
Capitalized Operating Leases	3,499	3,499	4,015	4,015
Total	$ 2,216,846	$ 2,064,851	$ 2,153,533	$ 2,013,321

Treasury Rate Locks. EPE entered into treasury rate lock agreements in 2005 to hedge against potential movements in the treasury reference interest rate pending the issuance of the 6% Senior Notes. The treasury rate lock agreements met the criteria for hedge accounting and were designated as a cash flow hedge. In accordance with cash flow hedge accounting, EPE recorded the loss associated with the fair value of the cash flow hedge, net of tax, as a component of accumulated other comprehensive loss and amortizes the accumulated comprehensive loss to earnings as interest expense over the life of the 6% Senior Notes. As of December 31, 2024, the unamortized loss associated with the fair value of the cash flow hedge was $12.8 million. In 2025, approximately $0.9 million of this accumulated other comprehensive loss item will be reclassified to interest expense.

Contracts and Derivative Accounting. EPE uses commodity contracts to manage its exposure to price and availability risks for fuel purchases and power sales and purchases and these contracts generally have the characteristics of derivatives. EPE does not trade or use these instruments with the objective of earning financial gains on commodity price fluctuations. EPE has determined that all such contracts outstanding at December 31, 2024, except for certain natural gas commodity contracts with optionality features, that had the characteristics of derivatives met the "normal purchases and normal sales" exception provided in the FASB guidance for accounting for derivative instruments and hedging activities, and, as such, were not required to be accounted for as derivatives.

Marketable Securities. EPE's marketable securities, included in the NDT that are reflected in Other Special Funds in the Regulatory-Basis Balance Sheet, are reported at fair value, which was $439.8 million and $398.3 million at December 31, 2024 and 2023, respectively.

The investments in EPE's NDT are classified as equity securities and temporary cash and cash equivalents restricted solely for investment in the NDT. These investments are recorded at their estimated fair value in accordance with FASB guidance for certain investments in equity securities which requires entities to recognize changes in fair value for these securities in net income as reported in EPE's Regulatory-Basis Statement of Income.

EPE records changes in fair market value for equity securities held in the NDT in EPE's Regulatory-Basis Statement of Income. The unrealized gains and losses recognized during the years ended December 31, 2024 and 2023 and related effects on pre-tax income are as follows (in thousands):

	2024	2023
Net gains (losses) recognized on equity securities	$ 34,704	$ 45,482
Less: Net gains (losses) recognized on equity securities sold	17,038	321
Unrealized gains (losses) recognized on equity securities still held at reporting date	$ 17,666	$ 45,161

Fair Value Measurements. The fair value of the NDT and investments in debt securities at December 31, 2024 and 2023, and the level within the three levels of the fair value hierarchy, as defined by the FASB guidance and summarized in Note J of the Notes to the Financial Statements, are presented in the table below (in thousands):

Description of Securities	Fair Value as of December 31, 2024	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Trading Securities:				
Investments in Debt Securities	$ 1,674	$ —	$ —	$ 1,674
Equity Securities:				
Domestic (a)	368,062	368,062	—	—
International	67,429	67,429	—	—
Total Equity Securities	435,491	435,491	—	—
Cash and Cash Equivalents	4,352	4,352	—	—
Total	$ 439,843	$ 439,843	$ —	$ —

Description of Securities	Fair Value as of December 31, 2023	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Trading Securities:				
Investments in Debt Securities	$ 1,654	$ —	$ —	$ 1,654
Equity Securities:				
Domestic (a)	361,369	361,369	—	—
International	35,233	35,233	—	—
Total Equity Securities	396,602	396,602	—	—
Cash and Cash Equivalents	1,704	1,704	—	—
Total	$ 398,306	$ 398,306	$ —	$ —

(a) Includes $191.5 million and $184.4 million, as of December 31, 2024 and 2023, respectively, held in exchange traded funds with underlying investments in debt securities that meet the definition of equity securities with readily determinable fair values.

Below is a reconciliation of the beginning and ending balance of the fair value of the investment in debt securities classified as trading securities (in thousands):

	2024	2023
Balance at January 1	$ 1,654	$ 1,657
Net unrealized gains (losses) in fair value recognized in income (a)	20	(3)
Balance at December 31	$ 1,674	$ 1,654

(a) These amounts are reflected in EPE's Regulatory-Basis Statement of Income as other income.

There were no purchases, sales, issuances and settlements related to the assets in the Level 3 fair value measurement category during the year ended December 31, 2024 and 2023.

L. Supplemental Statements of Cash Flows Disclosures

	Years Ended December 31,	
	2024	2023
	(In thousands)	
Cash paid for:		
Interest on long-term debt and borrowing under the revolving credit facility	$ 104,334	$ 94,184
Interest on term loan	3,960	5,547
Income tax paid, net	34,165	57,421
Non-cash investing and financing activities:		
Changes in accrued plant additions	(28,994)	29,056

M. Equity Contributions and Dividends

Equity Contributions. For the years ended December 31, 2024 and 2023, Parent made equity contributions to EPE in the amount of $365.0 million and of $167.0 million, respectively.

Dividends. EPE's dividend policy is based on regulatory commitments and requires compliance with EPE debt covenants, and provides that no later than 45 days following the end of each quarter, EPE shall distribute to its sole shareholder, Parent, an amount equal to EPE's net income adjusted to exclude the impact of changes in fair value of EPE's equity securities and realized gains and losses from the sale of both equity and fixed income securities held in EPE's NDT for such calendar quarter, provided that if that adjusted amount for a quarter is below zero, no dividend shall be paid. For the years ended December 31, 2024 and 2023, EPE paid cash dividends to Parent of $149.0 million and $180.1 million, respectively.

N. Subsequent Events

$150.0 million Term Loan. On January 16, 2025, EPE issued a $150.0 million term loan with a maturity date of January 15, 2026.

Equity Contributions. On March 3, 2025, Parent made equity contributions to EPE in the amount of $215.0 million.

Dividends. On February 4, 2025, EPE's Board of Directors declared a quarterly cash dividend to Parent in the amount of $9.9 million, which was paid on February 14, 2025.

EPE has evaluated subsequent events through April 3, 2025, the date at which the financial statements were available to be issued, and determined there are no other items to disclose.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

STATEMENTS OF ACCUMULATED COMPREHENSIVE INCOME, COMPREHENSIVE INCOME, AND HEDGING ACTIVITIES

1. Report in columns (b),(c),(d) and (e) the amounts of accumulated other comprehensive income items, on a net-of-tax basis, where appropriate.
2. Report in columns (f) and (g) the amounts of other categories of other cash flow hedges.
3. For each category of hedges that have been accounted for as "fair value hedges", report the accounts affected and the related amounts in a footnote.
4. Report data on a year-to-date basis.

Line No.	Item (a)	Unrealized Gains and Losses on Available-For-Sale Securities (b)	Minimum Pension Liability Adjustment (net amount) (c)	Foreign Currency Hedges (d)	Other Adjustments (e)	Other Cash Flow Hedges Interest Rate Swaps (f)	Other Cash Flow Hedges [Specify] (g)	Totals for each category of items recorded in Account 219 (h)	Net Income (Carried Forward from Page 116, Line 78) (i)	Total Comprehensive Income (j)
1	Balance of Account 219 at Beginning of Preceding Year	267,219			[a](9,837,620)		(8,856,437)[b]	(18,426,838)		
2	Preceding Quarter/Year to Date Reclassifications from Account 219 to Net Income				(7,185,276)		619,434	(6,565,842)		
3	Preceding Quarter/Year to Date Changes in Fair Value	269,310			344,145			613,455		
4	Total (lines 2 and 3)	269,310			(6,841,131)		619,434	(5,952,387)	208,595,442	202,643,055
5	Balance of Account 219 at End of Preceding Quarter/Year	536,529			(16,678,751)		(8,237,003)	(24,379,225)		
6	Balance of Account 219 at Beginning of Current Year	536,529			(16,678,751)		(8,237,003)	(24,379,225)		
7	Current Quarter/Year to Date Reclassifications from Account 219 to Net Income				(521,002)		687,073	166,071		
8	Current Quarter/Year to Date Changes in Fair Value	105,346			1,328,090			1,433,436		
9	Total (lines 7 and 8)	105,346			807,088		687,073	1,599,507	172,030,534	173,630,041
10	Balance of Account 219 at End of Current Quarter/Year	641,875			(15,871,663)		(7,549,930)	(22,779,718)		

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: AccumulatedOtherComprehensiveIncomeLossOtherAdjustmentsToComprehensiveIncomeLossBalance

In accordance with the FERC Guidance Letter AI07-1-000 related to FASB guidance for employers' accounting for defined benefit pension and other postretirement plans, this amount includes reclassification adjustments of accumulated other comprehensive income as a result of gains or losses, prior service costs or credits and transition assets or obligations related to pension and other postretirement benefit plans.

(b) Concept: AccumulatedOtherComprehensiveIncomeLossOtherCashFlowHedgesBalance

During the first quarter of 2005, EPE entered into treasury rate lock agreements to hedge against potential movements in the treasury reference interest rate pending the issuance of 6% Senior Notes. These treasury rate locks were terminated on May 11, 2005. The treasury rate lock agreements met the criteria for hedge accounting and were designated as a cash flow hedge. In accordance with cash flow hedge accounting, EPE recorded the loss associated with the fair value of the cash flow hedge of approximately $14.5 million, net of tax, as a component of accumulated other comprehensive income. Beginning in May 2005, and through May 2035, EPE will recognize in earnings (as additional interest expense) the accumulated other comprehensive income associated with the cash flow hedge. During the next twelve-month period, approximately $0.9 million pre-tax of this accumulated other comprehensive income item will be reclassified to interest expense.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

SUMMARY OF UTILITY PLANT AND ACCUMULATED PROVISIONS FOR DEPRECIATION. AMORTIZATION AND DEPLETION

Report in Column (c) the amount for electric function, in column (d) the amount for gas function, in column (e), (f), and (g) report other (specify) and in column (h) common function.

Line No.	Classification (a)	Total Company For the Current Year/Quarter Ended (b)	Electric (c)	Gas (d)	Other (Specify) (e)	Other (Specify) (f)	Other (Specify) (g)	Common (h)
1	UTILITY PLANT							
2	In Service							
3	Plant in Service (Classified)	5,237,652,474	5,237,652,474					
4	Property Under Capital Leases	3,243,427	3,243,427					
5	Plant Purchased or Sold							
6	Completed Construction not Classified	1,679,949,640	1,679,949,640					
7	Experimental Plant Unclassified							
8	Total (3 thru 7)	6,920,845,541	6,920,845,541					
9	Leased to Others							
10	Held for Future Use	3,696,563	3,696,563					
11	Construction Work in Progress	558,815,158	558,815,158					
12	Acquisition Adjustments							
13	Total Utility Plant (8 thru 12)	7,483,357,262	7,483,357,262					
14	Accumulated Provisions for Depreciation, Amortization, & Depletion	2,820,149,148	2,820,149,148					
15	Net Utility Plant (13 less 14)	4,663,208,114	4,663,208,114					
16	DETAIL OF ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION AND DEPLETION							
17	In Service:							
18	Depreciation	2,741,902,690	2,741,902,690					
19	Amortization and Depletion of Producing Natural Gas Land and Land Rights							
20	Amortization of Underground Storage Land and Land Rights							
21	Amortization of Other Utility Plant	78,246,458	78,246,458					
22	Total in Service (18 thru 21)	2,820,149,148	2,820,149,148					
23	Leased to Others							
24	Depreciation							
25	Amortization and Depletion							
26	Total Leased to Others (24 & 25)							
27	Held for Future Use							
28	Depreciation							
29	Amortization							

30	Total Held for Future Use (28 & 29)							
31	Abandonment of Leases (Natural Gas)							
32	Amortization of Plant Acquisition Adjustment							
33	Total Accum Prov (equals 14) (22,26,30,31,32)	2,820,149,148	2,820,149,148					

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

NUCLEAR FUEL MATERIALS (Account 120.1 through 120.6 and 157)

1. Report below the costs incurred for nuclear fuel materials in process of fabrication, on hand, in reactor, and in cooling; owned by the respondent.
2. If the nuclear fuel stock is obtained under leasing arrangements, attach a statement showing the amount of nuclear fuel leased, the quantity used and quantity on hand, and the costs incurred under such leasing arrangements.

Line No.	Description of item (a)	Balance Beginning of Year (b)	Changes during Year Additions (c)	Changes during Year Amortization (d)	Changes during Year Other Reductions (Explain in a footnote) (e)	Balance End of Year (f)
1	Nuclear Fuel in process of Refinement, Conv, Enrichment & Fab (120.1)					
2	Fabrication					
3	Nuclear Materials					
4	Allowance for Funds Used during Construction					
5	(Other Overhead Construction Costs, provide details in footnote)					
6	SUBTOTAL (Total 2 thru 5)					0
7	Nuclear Fuel Materials and Assemblies					
8	In Stock (120.2)					
9	In Reactor (120.3)					
10	SUBTOTAL (Total 8 & 9)					
11	Spent Nuclear Fuel (120.4)					
12	Nuclear Fuel Under Capital Leases (120.6)	177,911,554	[a]34,301,103		[c]32,827,253	179,385,404
13	(Less) Accum Prov for Amortization of Nuclear Fuel Assem (120.5)	62,262,588	[b](2,072,215)	(33,720,348)	[d]32,827,253	61,083,468
14	TOTAL Nuclear Fuel Stock (Total 6, 10, 11, 12, less 13)	115,648,966				[e]118,301,936
15	Estimated Net Salvage Value of Nuclear Materials in Line 9					
16	Estimated Net Salvage Value of Nuclear Materials in Line 11					
17	Est Net Salvage Value of Nuclear Materials in Chemical Processing					
18	Nuclear Materials held for Sale (157)					
19	Uranium					
20	Plutonium					
21	Other (Provide details in footnote)					
22	TOTAL Nuclear Materials held for Sale (Total 19, 20, and 21)	0				0

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: NuclearFuelUnderCapitalLeasesAdditions

During 2024, EPE capitalized approximately $4.7 million of costs, including interest on RGRT borrowings, accrued interest on the RGRT Senior Notes and other fees, in connection with the financing of nuclear fuel through the RGRT. Information on quantities of nuclear fuel materials is not available.

(b) Concept: AccumulatedProvisionForAmortizationOfNuclearFuelAssembliesAdditions

Dry cask storage costs allocated to Palo Verde Units 1, 2 and 3.

(c) Concept: NuclearFuelUnderCapitalLeasesOtherReductions

Retirement of fully amortized nuclear fuel in connection with the 2024 reloads for Palo Verde Units 2 and 3.

(d) Concept: AccumulatedProvisionForAmortizationOfNuclearFuelAssembliesOtherReductions

Retirement of fully amortized nuclear fuel in connection with the 2024 reloads for Palo Verde Units 2 and 3.

(e) Concept: NuclearFuelNet

All of EPE's nuclear fuel financing is accomplished through the RGRT that has amounts borrowed through the issuance of senior notes and borrowings under a revolving credit facility. The assets and liabilities of the RGRT are reported on EPE's regulatory basis balance sheet. The total amount borrowed for nuclear fuel by the RGRT at December 31, 2024 was $127.4 million, of which $16.2 million had been borrowed under the revolving credit facility, accrued interest of $1.2 million, and $110.0 million was borrowed through senior notes.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106)

1. Report below the original cost of electric plant in service according to the prescribed accounts.
2. In addition to Account 101, Electric Plant in Service (Classified), this page and the next include Account 102, Electric Plant Purchased or Sold; Account 103, Experimental Electric Plant Unclassified; and Account 106, Completed Construction Not Classified-Electric.
3. Include in column (c) or (d), as appropriate, corrections of additions and retirements for the current or preceding year.
4. For revisions to the amount of initial asset retirement costs capitalized, included by primary plant account, increases in column (c) additions and reductions in column (e) adjustments.
5. Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such accounts.
6. Classify Account 106 according to prescribed accounts, on an estimated basis if necessary, and include the entries in column (c). Also to be included in column (c) are entries for reversals of tentative distributions of the prior year reported in column (b). Likewise, if the respondent has a significant amount of plant retirements which have not been classified to primary accounts at the end of the year, include in column (d) a tentative distribution of such retirements, on an estimated basis, with appropriate contra entry to the account for accumulated depreciation provision. Include also in column (d) distributions of these tentative classifications in columns (c) and (d), including the reversals of the prior years tentative account distributions of these amounts. Careful observance of the above instructions and the texts of Accounts 101 and 106 will avoid serious omissions of the reported amount of respondent's plant actually in service at end of year.
7. Show in column (f) reclassifications or transfers within utility plant accounts. Include also in column (f) the additions or reductions of primary account classifications arising from distribution of amounts initially recorded in Account 102, include in column (e) the amounts with respect to accumulated provision for depreciation, acquisition adjustments, etc., and show in column (f) only the offset to the debits or credits distributed in column (f) to primary account classifications.
8. For Account 399, state the nature and use of plant included in this account and if substantial in amount submit a supplementary statement showing subaccount classification of such plant conforming to the requirement of these pages.
9. For each amount comprising the reported balance and changes in Account 102, state the property purchased or sold, name of vendor or purchase, and date of transaction. If proposed journal entries have been filed with the Commission as required by the Uniform System of Accounts, give also date.

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)
1	1. INTANGIBLE PLANT						
2	(301) Organization						
3	(302) Franchise and Consents						
4	(303) Miscellaneous Intangible Plant	301,733,173	44,620,533	69,269,265		(19,416,649)	257,667,792
5	TOTAL Intangible Plant (Enter Total of lines 2, 3, and 4)	301,733,173	44,620,533	69,269,265		(19,416,649)	257,667,792
6	2. PRODUCTION PLANT						
7	A. Steam Production Plant						
8	(310) Land and Land Rights	282,846					282,846
9	(311) Structures and Improvements	82,968,999	2,743,065	7,449			85,704,615
10	(312) Boiler Plant Equipment	216,811,697	9,178,273				225,989,970
11	(313) Engines and Engine-Driven Generators	82,413,535	48,467,855				130,881,390
12	(314) Turbogenerator Units	190,034,411	26,629,141				216,663,552
13	(315) Accessory Electric Equipment	48,783,365	1,033,633				49,816,998
14	(316) Misc. Power Plant Equipment	56,960,395	529,773	11,580,390			45,909,778
15	(317) Asset Retirement Costs for Steam Production	1,371,646					1,371,646
16	TOTAL Steam Production Plant (Enter Total of lines 8 thru 15)	679,626,894	88,581,740	11,587,839			756,620,795
17	B. Nuclear Production Plant						
18	(320) Land and Land Rights	2,348,107					2,348,107
19	(321) Structures and Improvements	572,234,891	2,734,722	2,020,774		68,038	573,016,877
20	(322) Reactor Plant Equipment	832,821,453	17,053,898	1,223,527		(68,038)	848,583,786
21	(323) Turbogenerator Units	283,430,381	3,005,105	2,438,008			283,997,478
22	(324) Accessory Electric Equipment	188,550,095	372,969	275,122			188,647,942
23	(325) Misc. Power Plant Equipment	157,085,459	6,416,166	495,468			163,006,157
24	(326) Asset Retirement Costs for Nuclear Production	(34,759,475)					(34,759,475)
25	TOTAL Nuclear Production Plant (Enter Total of lines 18 thru 24)	2,001,710,911	29,582,860	6,452,899			2,024,840,872

26	C. Hydraulic Production Plant						
27	(330) Land and Land Rights						
28	(331) Structures and Improvements						
29	(332) Reservoirs, Dams, and Waterways						
30	(333) Water Wheels, Turbines, and Generators						
31	(334) Accessory Electric Equipment						
32	(335) Misc. Power Plant Equipment						
33	(336) Roads, Railroads, and Bridges						
34	(337) Asset Retirement Costs for Hydraulic Production						
35	TOTAL Hydraulic Production Plant (Enter Total of lines 27 thru 34)						
36	D. Other Production Plant						
37	(340) Land and Land Rights	2,753,322					2,753,322
38	(341) Structures and Improvements	63,794,136	708,468				64,502,604
39	(342) Fuel Holders, Products, and Accessories	37,789,962	351,627				38,141,589
40	(343) Prime Movers	561,730,299	25,644,302				587,374,601
41	(344) Generators	81,162,257	128,328				81,290,585
42	(345) Accessory Electric Equipment	66,284,518	1,442,113	898,570			66,828,061
43	(346) Misc. Power Plant Equipment	10,618,468	213,835	178,896			10,653,407
44	(347) Asset Retirement Costs for Other Production	199,966					199,966
44.1	(348) Energy Storage Equipment - Production						
45	TOTAL Other Prod. Plant (Enter Total of lines 37 thru 44)	824,332,928	28,488,673	1,077,466			851,744,135
46	TOTAL Prod. Plant (Enter Total of lines 16, 25, 35, and 45)	3,505,670,733	146,653,273	19,118,204			3,633,205,802
47	3. Transmission Plant						
48	(350) Land and Land Rights	43,336,043	285,565	14,592			43,607,016
48.1	(351) Energy Storage Equipment - Transmission						
49	(352) Structures and Improvements	34,472,561	1,427,576	50,545			35,849,592
50	(353) Station Equipment	261,708,471	7,930,487	121,629			269,517,329
51	(354) Towers and Fixtures	29,859,153					29,859,153
52	(355) Poles and Fixtures	260,597,375	13,585,547	7,629			274,175,293
53	(356) Overhead Conductors and Devices	95,752,826	168,256	14,569			95,906,513
54	(357) Underground Conduit						
55	(358) Underground Conductors and Devices						
56	(359) Roads and Trails	3,815,914		2,499			3,813,415
57	(359.1) Asset Retirement Costs for Transmission Plant						
58	TOTAL Transmission Plant (Enter Total of lines 48 thru 57)	729,542,343	23,397,431	211,463			752,728,311
59	4. Distribution Plant						
60	(360) Land and Land Rights	12,021,441	150,121				12,171,562
61	(361) Structures and Improvements	35,864,749	493,505			(402,252)	35,956,002

62	(362) Station Equipment	405,223,294	20,749,120	46,881		402,252	426,327,785
63	(363) Energy Storage Equipment – Distribution	2,162,780					2,162,780
64	(364) Poles, Towers, and Fixtures	230,440,876	23,644,691	784,508	(549,764)		252,751,295
65	(365) Overhead Conductors and Devices	167,968,674	25,826,871	501,511	(27,238)		193,266,796
66	(366) Underground Conduit	179,366,566	12,828,778	4			192,195,340
67	(367) Underground Conductors and Devices	208,730,103	21,836,530	354,297	(184,524)		230,027,812
68	(368) Line Transformers	339,935,579	32,752,855	1,366,021	(1,254,509)		370,067,904
69	(369) Services	68,399,815	4,020,041				72,419,856
70	(370) Meters	54,512,959	64,290,877			21,086,218	139,890,054
71	(371) Installations on Customer Premises	18,035,024	1,294,287	326,532	(48,405)		18,954,374
72	(372) Leased Property on Customer Premises						
73	(373) Street Lighting and Signal Systems	11,972,862	169,232	8,378	(35,480)		12,098,236
74	(374) Asset Retirement Costs for Distribution Plant						
75	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	1,734,634,722	208,056,908	3,388,132	(2,099,920)	21,086,218	1,958,289,796
76	5. REGIONAL TRANSMISSION AND MARKET OPERATION PLANT						
77	(380) Land and Land Rights						
78	(381) Structures and Improvements						
79	(382) Computer Hardware						
80	(383) Computer Software						
81	(384) Communication Equipment						
82	(385) Miscellaneous Regional Transmission and Market Operation Plant						
83	(386) Asset Retirement Costs for Regional Transmission and Market Oper						
84	TOTAL Transmission and Market Operation Plant (Total lines 77 thru 83)						
85	6. General Plant						
86	(389) Land and Land Rights	1,685,156		1,596			1,683,560
87	(390) Structures and Improvements	140,900,906	4,111,496	488,685			144,523,717
88	(391) Office Furniture and Equipment	44,901,070	4,039,227	15,854,347			33,085,950
89	(392) Transportation Equipment	64,261,144	3,475,986	8,670,674			59,066,456
90	(393) Stores Equipment	244,959		23,571			221,388
91	(394) Tools, Shop and Garage Equipment	10,104,452	1,088,455				11,192,907
92	(395) Laboratory Equipment	6,179,982	421,897	438,021			6,163,858
93	(396) Power Operated Equipment	11,091,161	106,872	219,485			10,978,548
94	(397) Communication Equipment	44,866,653	4,137,997	6,905,690		(1,669,568)	40,429,392
95	(398) Miscellaneous Equipment	7,321,704	1,488,900	533,366			8,277,238
96	SUBTOTAL (Enter Total of lines 86 thru 95)	331,557,187	18,870,830	33,135,435		(1,669,568)	315,623,014
97	(399) Other Tangible Property						
98	(399.1) Asset Retirement Costs for General Plant	87,400					87,400

99	TOTAL General Plant (Enter Total of lines 96, 97, and 98)	331,644,587	18,870,830	33,135,435		(1,669,568)	315,710,414
100	TOTAL (Accounts 101 and 106)	6,603,225,558	441,598,975	125,122,499	(2,099,920)		6,917,602,114
101	(102) Electric Plant Purchased (See Instr. 8)						
102	(Less) (102) Electric Plant Sold (See Instr. 8)						
103	(103) Experimental Plant Unclassified						
104	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	6,603,225,558	441,598,975	125,122,499	(2,099,920)		6,917,602,114 (a)

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: ElectricPlantInService

Total Electric Plant in Service excludes Property Under Capital Lease of $3,243,427 and Property Held for Future Use of $3,696,563.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

ELECTRIC PLANT LEASED TO OTHERS (Account 104)

Line No.	Name of Lessee (a)	* (Designation of Associated Company) (b)	Description of Property Leased (c)	Commission Authorization (d)	Expiration Date of Lease (e)	Balance at End of Year (f)
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47	TOTAL					

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

ELECTRIC PLANT HELD FOR FUTURE USE (Account 105)

1. Report separately each property held for future use at end of the year having an original cost of $250,000 or more. Group other items of property held for future use.
2. For property having an original cost of $250,000 or more previously used in utility operations, now held for future use, give in column (a), in addition to other required information, the date that utility use of such property was discontinued, and the date the original cost was transferred to Account 105.

Line No.	Description and Location of Property (a)	Date Originally Included in This Account (b)	Date Expected to be used in Utility Service (c)	Balance at End of Year (d)
1	Land and Rights:			
2	(a) Land & Rights:			
3	Afton Land Purchase, Afton Road, NM	11/30/2022	12/31/2027	1,358,090
4	CE2 New Substation (Dist), El Paso County, TX	09/30/2023	06/30/2028	904,242
5	New Vado Transmission Substation, Vado, NM	12/31/2021	05/31/2026	813,772
6	(b) Other Plant Held for Future Use			620,460
21	Other Property:			
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47	TOTAL			3,696,564

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: ElectricPlantHeldForFutureUseDescription
Las Cruces Service Center, NM, valued at $4,581,423, has been transferred to account 121 - Non-Utility Property due to the absence of any definite future plans.
(b) Concept: ElectricPlantHeldForFutureUseDescription
Other Plant Held for Use includes Leaseberg Station, CE-3 Substation, E-2 Substation, Verde Substation, and Mirage Sub Land Acquisition which do not exceed the threshold of $250,000 each.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

CONSTRUCTION WORK IN PROGRESS - - ELECTRIC (Account 107)

1. Report below descriptions and balances at end of year of projects in process of construction (107).
2. Show items relating to "research, development, and demonstration" projects last, under a caption Research, Development, and Demonstrating (see Account 107 of the Uniform System of Accounts).
3. Minor projects (5% of the Balance End of the Year for Account 107 or $1,000,000, whichever is less) may be grouped.

Line No.	Description of Project (a)	Construction work in progress - Electric (Account 107) (b)
1	2025 UTILITY SCALE SOLAR 100MW	120,396,488
2	TEXAS BUSINESS SOLAR 50MW	61,783,017
3	GEN-PV BLANKET	46,376,060
4	NW ZERO LIQD DISCHRGE CLARIFIER INS	41,990,514
5	E-3 NEW DISTRIBUTION SUBSTATION	16,996,580
6	TEXAS COMMUNITY SOLAR EXPANSION	16,157,251
7	ENTR RES PLNG REPL & POWEPLAN UPGR	14,900,190
8	NEWMAN RENEWABLES - 100MW BESS	13,923,740
9	NEW E2-FELIPE 115KV TRANS LINE	13,845,720
10	NEWMAN RENEWABLES - 100MW SOLAR	12,541,932
11	TX COMMERCIAL CONSTRUCTION	9,629,137
12	FAR EAST SUBSTATION (FE-5)	8,995,040
13	AFTON NORTH SUBSTATION	8,034,227
14	TRNSPRTN CAPITAL BLNKT - SHRD SRVCS	7,719,730
15	TRANSMOUNTAIN (NW-3) GTWYS/FEEDER	7,693,339
16	MPS U3 PARTIAL HOT SECT REPL	7,430,736
17	RIO GRANDE - SUNSET 5500/	6,160,575
18	IMPLEMENT ENTPRS ASSET MGMT FOR TSR	5,666,596
19	TX DISTRIBUTION DAMAGE	4,975,717
20	FELINA INTERCONNECTION	4,700,880
21	NW DEMINERALIZED WTR TRTMNT SYS REP	4,213,703
22	NEW E2-HORIZON 115KV TRANS LINE	4,187,752
23	MPS3 INTRMEDT PRESS TURB REPL	4,040,520
24	ALAMO VOLTAGE REGULATOR REPLACEMENT	4,034,902
25	IDENTIFIED SUBSTATION XFMR RPLC-TX	3,927,246
26	HIGH VOLTAGE EQUIPMENT AT 115KV	3,853,462
27	TX RESIDENTIAL CONSTRUCTION	3,601,253
28	GEN-NEWMAN BLANKET	3,577,870
29	AFTON NORTH TO AIRPORT 115KV LINE	3,401,103
30	RIO GRANDE SUBS UPGRADES	3,400,963
31	TX DISTRIBUTION BETTERMENT	3,344,957

32	EASTLAKE SUBSTATION	3,209,695
33	ADVANCED PATTERN RECOGNITION	3,084,436
34	NETWORK SYSTEM UPGRADE BY EATON	2,774,888
35	VISCOUNT SUBSTATION UPGRADES	2,703,669
36	MONTOYA SUBSTATION UPGRADES	2,702,446
37	STN-STORM SEWER IMPROVEMENTS	2,486,066
38	NW U5 GT3 SPARE PARTS	2,432,838
39	EASTSIDE OPERTNS CENTER EXPANSION	2,259,390
40	FREEPORT MCMORAN DEDICATED DISTRIBU	2,192,441
41	SOCORRO T2 XFMR ADDITION	2,083,351
42	DYER SUBSTATION EXPANSION	1,793,090
43	WS2 NEW SUBSTATION	1,587,286
44	RELAY UPGRADES TRANS SUBS BLANKET	1,443,005
45	NM RESIDENTIAL CONSTRUCTION	1,410,036
46	SUNSET SUBST BUS UPGRADE (RG-SUNSET	1,403,297
47	COPPER GRADING DRAINAGE IMPROV	1,390,376
48	DURAZNO T2 XFMR UPGRADE	1,357,609
49	TX LIGHTING	1,269,066
50	MCCOMBS SUBSTATION	1,232,729
51	EOC - EV INFRASTRUCTURE	1,230,934
52	NW ZEOLITE POND LINER REPLACEMENT	1,229,123
53	GEN-RG BLANKET	1,226,026
54	NW U5 HRSG BYPASS VALVE REPLACEMENT	1,113,150
55	LANE AND WRANGLER SUB UPGRADES	1,083,721
56	NW U5 HRSG 4 BYPASS VALVE REPLACMNT	1,078,588
57	LANE TO WRANGLER RECONDUCTOR	1,044,245
58	COPPER INLET AIR COOLER REPLACEMENT	1,026,213
59	MINOR PROJECTS	39,466,244
43	Total	558,815,158

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

ACCUMULATED PROVISION FOR DEPRECIATION OF ELECTRIC UTILITY PLANT (Account 108)

1. Explain in a footnote any important adjustments during year.
2. Explain in a footnote any difference between the amount for book cost of plant retired, Line 12, column (c), and that reported for electric plant in service, page 204, column (d), excluding retirements of non-depreciable property.
3. The provisions of Account 108 in the Uniform System of Accounts require that retirements of depreciable plant be recorded when such plant is removed from service. If the respondent has a significant amount of plant retired at year end which has not been recorded and/or classified to the various reserve functional classifications, make preliminary closing entries to tentatively functionalize the book cost of the plant retired. In addition, include all costs included in retirement work in progress at year end in the appropriate functional classifications.
4. Show separately interest credits under a sinking fund or similar method of depreciation accounting.

Line No.	Item (a)	Total (c + d + e) (b)	Electric Plant in Service (c)	Electric Plant Held for Future Use (d)	Electric Plant Leased To Others (e)
	Section A. Balances and Changes During Year				
1	Balance Beginning of Year	2,653,010,296	2,653,010,296		
2	Depreciation Provisions for Year, Charged to				
3	(403) Depreciation Expense	148,057,400	148,057,400		
4	(403.1) Depreciation Expense for Asset Retirement Costs	(1,504,017)	(1,504,017)		
5	(413) Exp. of Elec. Plt. Leas. to Others				
6	Transportation Expenses-Clearing	2,398,353	2,398,353		
7	Other Clearing Accounts				
8	Other Accounts (Specify, details in footnote):				
9.1	Other Accounts (Specify, details in footnote):				
10	TOTAL Deprec. Prov for Year (Enter Total of lines 3 thru 9)	148,951,736	148,951,736		
11	Net Charges for Plant Retired:				
12	Book Cost of Plant Retired	(56,920,389)	(56,920,389)		
13	Cost of Removal	(8,635,425)	(8,635,425)		
14	Salvage (Credit)	2,206,397	2,206,397		
15	TOTAL Net Chrgs. for Plant Ret. (Enter Total of lines 12 thru 14)	(63,349,417)	(63,349,417)		
16	Other Debit or Cr. Items (Describe, details in footnote):				
17.1	Other Debit or Cr. Items (Describe, details in footnote):	[g]3,290,075	3,290,075		
18	Book Cost or Asset Retirement Costs Retired				
19	Balance End of Year (Enter Totals of lines 1, 10, 15, 16, and 18)	2,741,902,690	2,741,902,690		
	Section B. Balances at End of Year According to Functional Classification				
20	Steam Production	306,454,275	306,454,275		
21	Nuclear Production	1,385,063,251	1,385,063,251		
22	Hydraulic Production-Conventional				
23	Hydraulic Production-Pumped Storage				
24	Other Production	139,293,381	139,293,381		
25	Transmission	284,381,952	284,381,952		
26	Distribution	512,589,707	512,589,707		
27	Regional Transmission and Market Operation				
28	General	114,120,124	114,120,124		

29	TOTAL (Enter Total of lines 20 thru 28)	2,741,902,690	2,741,902,690		

FOOTNOTE DATA

(a) Concept: OtherAdjustmentsToAccumulatedDepreciation

Smart Meters' reserve was transferred between accounts 108 and 111.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

INVESTMENTS IN SUBSIDIARY COMPANIES (Account 123.1)

1. Report below investments in Account 123.1, Investments in Subsidiary Companies.
2. Provide a subheading for each company and list thereunder the information called for below. Sub-TOTAL by company and give a TOTAL in columns (e), (f), (g) and (h). (a) Investment in Securities - List and describe each security owned. For bonds give also principal amount, date of issue, maturity, and interest rate. (b) Investment Advances - Report separately the amounts of loans or investment advances which are subject to repayment, but which are not subject to current settlement. With respect to each advance show whether the advance is a note or open account. List each note giving date of issuance, maturity date, and specifying whether note is a renewal.
3. Report separately the equity in undistributed subsidiary earnings since acquisition. The TOTAL in column (e) should equal the amount entered for Account 418.1.
4. For any securities, notes, or accounts that were pledged designate such securities, notes, or accounts in a footnote, and state the name of pledgee and purpose of the pledge.
5. If Commission approval was required for any advance made or security acquired, designate such fact in a footnote and give name of Commission, date of authorization, and case or docket number.
6. Report column (f) interest and dividend revenues from investments, including such revenues from securities disposed of during the year.
7. In column (h) report for each investment disposed of during the year, the gain or loss represented by the difference between cost of the investment (or the other amount at which carried in the books of account if different from cost) and the selling price thereof, not including interest adjustment includible in column (f).
8. Report on Line 42, column (a) the TOTAL cost of Account 123.1.

Line No.	Description of Investment (a)	Date Acquired (b)	Date of Maturity (c)	Amount of Investment at Beginning of Year (d)	Equity in Subsidiary Earnings of Year (e)	Revenues for Year (f)	Amount of Investment at End of Year (g)	Gain or Loss from Investment Disposed of (h)
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								

26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								
41								
42	Total Cost of Account 123.1 $		Total				0	

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

MATERIALS AND SUPPLIES

1. For Account 154, report the amount of plant materials and operating supplies under the primary functional classifications as indicated in column (a); estimates of amounts by function are acceptable. In column (d), designate the department or departments which use the class of material.
2. Give an explanation of important inventory adjustments during the year (in a footnote) showing general classes of material and supplies and the various accounts (operating expenses, clearing accounts, plant, etc.) affected debited or credited. Show separately debit or credits to stores expense clearing, if applicable.

Line No.	Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Department or Departments which Use Material (d)
1	Fuel Stock (Account 151)	2,185,538	1,762,110	Production
2	Fuel Stock Expenses Undistributed (Account 152)	0	0	
3	Residuals and Extracted Products (Account 153)	0	0	
4	Plant Materials and Operating Supplies (Account 154)			
5	Assigned to - Construction (Estimated)	0	[a]14,656,677	
6	Assigned to - Operations and Maintenance			
7	Production Plant (Estimated)	21,357,738	9,390,757	Production
8	Transmission Plant (Estimated)	13,353,045	3,014,895	Transmission
9	Distribution Plant (Estimated)	33,585,630	41,724,905	Distribution
10	Regional Transmission and Market Operation Plant (Estimated)	0	0	
11	Assigned to - Other (provide details in footnote)	29,670,905	[b]39,127,259	
12	TOTAL Account 154 (Enter Total of lines 5 thru 11)	97,967,318	107,914,493	
13	Merchandise (Account 155)	0	0	
14	Other Materials and Supplies (Account 156)	0	0	
15	Nuclear Materials Held for Sale (Account 157) (Not applic to Gas Util)	0	0	
16	Stores Expense Undistributed (Account 163)	62,497	[c]16,785	
17				
18				
19				
20	TOTAL Materials and Supplies	100,215,353	109,693,388	

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: PlantMaterialsAndOperatingSuppliesConstruction

	Balance at Beginning of Year	Balance at End of Year
Production	$ —	$ 5,561,159
Transmission	—	3,371,035
Distribution	—	5,724,483
Other	—	—
Total	$ —	$ 14,656,677

(b) Concept: PlantMaterialsAndOperatingSuppliesOther

Assigned to Operating and Maintenance:	Balance at Beginning of Year	Balance at End of Year
Production	$ 25,159,686	$ 35,172,103
Transmission	59,723	38,565
Distribution	1,574,734	2,177,888
Other	208,425	254,129
Total O&M	$ 27,002,568	$ 37,642,685
Assigned to Other:		
Generation	—	(3,683)
Distribution	850,540	581,911
Administrative and General	(497,291)	260,926
General Plant	2,315,087	645,420
Total Other	$ 2,668,336	$ 1,484,574
Total	$ 29,670,904	$ 39,127,259

(c) Concept: StoresExpenseUndistributed

Account 163 total activity for 2024 was $(45,712):

Balance at Beginning of Year	Balance at End of Year	2024 Activity
$ 62,497	$ 16,785	$ (45,712)

Debits and Credits to Account 163 for 2023 and 2024 were as follow:

2023

Debits	Credits	Activity
$ 2,612,826	$ (2,585,338)	$ 27,488

2024

Debits	Credits	Activity
$ 3,789,442	$ (3,835,154)	$ (45,712)

Credits to Stores Expense Undistributed (Account 163) were debited as follows:

	2023	2024
CWIP		
Production	$ —	$ —
Transmission	25,777	65,550
Distribution	—	279,541
General	—	—
Total	$ 25,777	$ 345,091
Plant		
Production	$ 795,825	$ (162,541)
Transmission	46,768	54,744
Distribution	1,394,628	2,231,389
General	(3,821)	4,017
Total	$ 2,233,400	$ 2,127,609
Operation and Maintenance		
Production	$ 227,732	$ 1,205,389
Transmission	1,434	1,796
Distribution	81,044	127,103
Administrative and General	1,703	1,218
Total	$ 311,913	$ 1,335,506
Other		
Other	$ 14,248	$ 26,948
Total	$ 14,248	$ 26,948

Total Debits	$	2,585,338	$ 3,835,154

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

Allowances (Accounts 158.1 and 158.2)

1. Report below the particulars (details) called for concerning allowances.
2. Report all acquisitions of allowances at cost.
3. Report allowances in accordance with a weighted average cost allocation method and other accounting as prescribed by General Instruction No. 21 in the Uniform System of Accounts.
4. Report the allowances transactions by the period they are first eligible for use: the current year's allowances in columns (b)-(c), allowances for the three succeeding years in columns (d)-(i), starting with the following year, and allowances for the remaining succeeding years in columns (j)-(k).
5. Report on Line 4 the Environmental Protection Agency (EPA) issued allowances. Report withheld portions Lines 36-40.
6. Report on Line 5 allowances returned by the EPA. Report on Line 39 the EPA's sales of the withheld allowances. Report on Lines 43-46 the net sales proceeds and gains/losses resulting from the EPA's sale or auction of the withheld allowances.
7. Report on Lines 8-14 the names of vendors/transferors of allowances acquired and identify associated companies (See "associated company" under "Definitions" in the Uniform System of Accounts).
8. Report on Lines 22 - 27 the name of purchasers/ transferees of allowances disposed of and identify associated companies.
9. Report the net costs and benefits of hedging transactions on a separate line under purchases/transfers and sales/transfers.
10. Report on Lines 32-35 and 43-46 the net sales proceeds and gains or losses from allowance sales.

Line No.	SO2 Allowances Inventory (Account 158.1) (a)	Current Year		Year One		Year Two		Year Three		Future Years		Totals	
		No. (b)	Amt. (c)	No. (d)	Amt. (e)	No. (f)	Amt. (g)	No. (h)	Amt. (i)	No. (j)	Amt. (k)	No. (l)	Amt. (m)
1	Balance-Beginning of Year	[a]16,739		[c]365		[d]359		359 [a]		9,693 [a]		27,515 [a]	
2													
3	Acquired During Year:												
4	Issued (Less Withheld Allow)	[b]365										365	
5	Returned by EPA												
6													
7													
8	Purchases/Transfers:												
9	Out of Period Adjustments												
10													
11													
12													
13													
14													
15	Total												
16													
17	Relinquished During Year:												
18	Charges to Account 509	17										17	
19	Other:												
20	Allowances Used												
20.1	Allowances Used												
21	Cost of Sales/Transfers:												
22													
23													
24													
25													

26														
27														
28	Total													
29	Balance-End of Year	17,087		365		359		359		9,693		27,863		
30														
31	Sales:													
32	Net Sales Proceeds(Assoc. Co.)													
33	Net Sales Proceeds (Other)													
34	Gains													
35	Losses													
	Allowances Withheld (Acct 158.2)													
36	Balance-Beginning of Year													
37	Add: Withheld by EPA													
38	Deduct: Returned by EPA													
39	Cost of Sales													
40	Balance-End of Year													
41														
42	Sales													
43	Net Sales Proceeds (Assoc. Co.)													
44	Net Sales Proceeds (Other)													
45	Gains													
46	Losses													

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: AllowanceInventoryNumber
The Balance-Beginning of the Year 2024 reflects allowances from the Acid Rain Program ("ARP") accounts for the Newman, Montana, and Rio Grande Generating Stations as well as the TX SO2 program applicable to only Newman Units 2, 3, and 4 (GT1 & GT2).
(b) Concept: AllowancesIssuedLessWithheldAllowancesNumber
Represents Texas SO2 program allowances allocated for 2024 as well as the ARP allowances issued in prior years.
(c) Concept: AllowanceInventoryNumber
Represents allowances allocated to EPE by the EPA based on our current electric generation and the current regulatory framework.
(d) Concept: AllowanceInventoryNumber
Represents allowances allocated to EPE by the EPA based on our current electric generation and the current regulatory framework.
(e) Concept: AllowanceInventoryNumber
Represents allowances allocated to EPE by the EPA based on our current electric generation and the current regulatory framework.
(f) Concept: AllowanceInventoryNumber
Represents allowances allocated to EPE by the EPA based on our current electric generation and the current regulatory framework. Allowances for future years include allowances for each year beginning in 2028 through 2054.
(g) Concept: AllowanceInventoryNumber
Represents allowances banked by EPE through December 31, 2024. EPE has not purchased any allowances, therefore, there is no amount in column (m). At December 31, 2024, SO2 allowances were trading at approximately $0.40 per ton (allowance) under the ARP.

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Allowances (Accounts 158.1 and 158.2)

1. Report below the particulars (details) called for concerning allowances.
2. Report all acquisitions of allowances at cost.
3. Report allowances in accordance with a weighted average cost allocation method and other accounting as prescribed by General Instruction No. 21 in the Uniform System of Accounts.
4. Report the allowances transactions by the period they are first eligible for use: the current year's allowances in columns (b)-(c), allowances for the three succeeding years in columns (d)-(i), starting with the following year, and allowances for the remaining succeeding years in columns (j)-(k).
5. Report on Line 4 the Environmental Protection Agency (EPA) issued allowances. Report withheld portions Lines 36-40.
6. Report on Line 5 allowances returned by the EPA. Report on Line 39 the EPA's sales of the withheld allowances. Report on Lines 43-46 the net sales proceeds and gains/losses resulting from the EPA's sale or auction of the withheld allowances.
7. Report on Lines 8-14 the names of vendors/transferors of allowances acquired and identify associated companies (See "associated company" under "Definitions" in the Uniform System of Accounts).
8. Report on Lines 22 - 27 the name of purchasers/ transferees of allowances disposed of and identify associated companies.
9. Report the net costs and benefits of hedging transactions on a separate line under purchases/transfers and sales/transfers.
10. Report on Lines 32-35 and 43-46 the net sales proceeds and gains or losses from allowance sales.

Line No.	NOx Allowances Inventory (Account 158.1) (a)	Current Year		Year One		Year Two		Year Three		Future Years		Totals	
		No. (b)	Amt. (c)	No. (d)	Amt. (e)	No. (f)	Amt. (g)	No. (h)	Amt. (i)	No. (j)	Amt. (k)	No. (l)	Amt. (m)
1	Balance-Beginning of Year	(315)	567,683	520								205	567,683
2													
3	Acquired During Year:												
4	Issued (Less Withheld Allow)	669										669	
5	Returned by EPA												
6													
7													
8	Purchases/Transfers:												
9	Out of Period Adjustments												
10													
11													
12													
13													
14													
15	Total												
16													
17	Relinquished During Year:												
18	Charges to Account 509	1,006	436,012									1,006	436,012
19	Other:												
20	Allowances Used												
20.1	Allowances Used												
21	Cost of Sales/Transfers:												
22													
23													
24													
25													

26													
27													
28	Total												
29	Balance-End of Year	(652)	131,671	520							(132)	131,671	
30													
31	Sales:												
32	Net Sales Proceeds(Assoc. Co.)												
33	Net Sales Proceeds (Other)												
34	Gains												
35	Losses												
	Allowances Withheld (Acct 158.2)												
36	Balance-Beginning of Year												
37	Add: Withheld by EPA												
38	Deduct: Returned by EPA												
39	Cost of Sales												
40	Balance-End of Year												
41													
42	Sales												
43	Net Sales Proceeds (Assoc. Co.)												
44	Net Sales Proceeds (Other)												
45	Gains												
46	Losses												

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FOOTNOTE DATA

(a) Concept: AllowanceInventoryNumber

All entries to this form correspond to EPE's allowances under CSAPR NOx Ozone Season Group 2. Effective September 29, 2017 for the 2017 control period and subsequent years, the Company is no longer a participant in CSAPR NOx annual or Ozone Season Group 1 programs.

(b) Concept: AllowancesIssuedLessWithheldAllowancesNumber

Represents NOx allowances allocated annually for NOx CSAPR ozone season Group 2 and any New Unit Set Aside allowances allocated through 12/31/2024.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

EXTRAORDINARY PROPERTY LOSSES (Account 182.1)

Line No.	Description of Extraordinary Loss [Include in the description the date of Commission Authorization to use Acc 182.1 and period of amortization (mo, yr to mo, yr).] (a)	Total Amount of Loss (b)	Losses Recognized During Year (c)	WRITTEN OFF DURING YEAR		Balance at End of Year (f)
				Account Charged (d)	Amount (e)	
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
20	TOTAL					0

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

UNRECOVERED PLANT AND REGULATORY STUDY COSTS (182.2)

Line No.	Description of Unrecovered Plant and Regulatory Study Costs [Include in the description of costs, the date of COmmission Authorization to use Acc 182.2 and period of amortization (mo, yr to mo, yr)] (a)	Total Amount of Charges (b)	Costs Recognized During Year (c)	WRITTEN OFF DURING YEAR		Balance at End of Year (f)
				Account Charged (d)	Amount (e)	
21	Texas Legacy Meters	25,926,722	(743,209)	407	(1,395,737)	24,530,985
22	Amount to be amortized beginning November 2023 to December 2061					
23	New Mexico Legacy Meters - Pre December 2019.	8,040,109	(337,424)	407	(1,204,403)	6,835,706
24	Amount to be amortized beginning November 2023 to November 2033					
25	New Mexico Legacy Meters Post December 2019.	2,025,755		407	(204,535)	1,821,220
26	Amount to be amortized beginning December 2023 to December 2033					
49	TOTAL	35,992,586	(1,080,633)		(2,804,675)	33,187,911

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

Transmission Service and Generation Interconnection Study Costs

1. Report the particulars (details) called for concerning the costs incurred and the reimbursements received for performing transmission service and generator interconnection studies.
2. List each study separately.
3. In column (a) provide the name of the study.
4. In column (b) report the cost incurred to perform the study at the end of period.
5. In column (c) report the account charged with the cost of the study.
6. In column (d) report the amounts received for reimbursement of the study costs at end of period.
7. In column (e) report the account credited with the reimbursement received for performing the study.

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	**Transmission Studies**				
20	Total				
21	**Generation Studies**				
22	2023 Spring Cluster East	1,365	186-000	(1,365)	186-000
23	Co350W	30,770	186-000	(30,770)	186-000
24	2024 Spring Cluster	43,217	186-000	(43,217)	186-000
25	2024 Spring Cluster	564	408-100	(564)	186-000
26	2024 Spring Cluster	19	925-000	(19)	186-000
27	2024 Spring Cluster	1,577	926-000	(1,577)	186-000
28	2024 Spring Cluster East	140,516	186-000	(140,516)	186-000
29	2024 Spring Cluster East	958	408-100	(958)	186-000
30	2024 Spring Cluster East	33	925-000	(33)	186-000
31	2024 Spring Cluster East	2,779	926-000	(2,779)	186-000
32	Sf250SB	52,249	186-000	(52,249)	186-000
33	Sf250SB	224	408-100	(224)	186-000
34	Sf250SB	5	925-000	(5)	186-000
35	Sf250SB	422	926-000	(422)	186-000
39	Total	274,699		(274,699)	
40	Grand Total	274,699		(274,699)	

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OTHER REGULATORY ASSETS (Account 182.3)

1. Report below the particulars (details) called for concerning other regulatory assets, including rate order docket number, if applicable.
2. Minor items (5% of the Balance in Account 182.3 at end of period, or amounts less than $100,000 which ever is less), may be grouped by classes.
3. For Regulatory Assets being amortized, show period of amortization.

Line No.	Description and Purpose of Other Regulatory Assets (a)	Balance at Beginning of Current Quarter/Year (b)	Debits (c)	CREDITS		Balance at end of Current Quarter/Year (f)
				Written off During Quarter/Year Account Charged (d)	Written off During the Period Amount (e)	
1	Taxes - Regulatory Assets	55,656,213	5,342,756	Various	18,490,046	[see]42,508,923
2	Rio Grande Resources Trust:					
3	[a] Nuclear Fuel Postload Daily Finance Charge	2,971,456	2,143,073	518	2,180,792	2,933,737
4	[b] New Mexico Coal Reclamation	702,484		501	156,108	546,376
5	[c] Texas and New Mexico Four Corners Decommissioning	1,361,322		407.3	661,098	700,224
6	Net Undercollection of Fuel Revenues:					
7	Texas	17,020,598		440s	17,020,598	
8	New Mexico	1,754,058	712,234	440s		2,466,292
9	FERC			440s		
10	Texas:					
11	[d] 2017 Texas Rate Case Costs	246,534		928	95,436	151,098
12	[e] 2021 Texas Rate Case Costs	1,470,255	706,957	928	701,805	1,475,407
13	[f] 2025 Texas Rate Case Costs		665,441	928		665,441
14	[g] Texas Demand Response Program	56,635		407.3	56,635	
15	[h] Texas Relate Back Surcharges	9,440,798	1,882,012	440s	1,561,856	9,760,954
16	Texas Military Base Discount and Recovery Factor			440s		
17	[i] Texas Corporate Tax Compliance Reform	29,669		928	29,669	
18	[j] Texas Energy Efficiency Program	298		451	165	133
19	[k] Texas Business Solar		67,911			67,911
20	[l] Texas Transportation Electrification Plan		204,336			204,336
21	[m] Texas Automated Metering System	1,597,591	8,148,866	928/407.3/440s	589,124	9,157,333
22	[n] Texas TCRF Filing	205,489		928	79,536	125,953
23	[o] Texas DCRF Filing	154,572	70,618	928	79,537	145,653
24	[q] 2019 Texas Fuel Reconciliation	213,389		928	82,596	130,793
25	[q] 2022 Texas Fuel Reconciliation	395,519	65,165	928		460,684

26	(r) Texas GCRR Filing	134,215	171,863	928		306,078
27	(s) 2024 Texas Fuel Reconciliation		174,956	928		174,956
28	New Mexico Renewable Energy:					
29	(t) Credits and Related Costs	1,178,086		407.3	499,116	678,970
30	New Mexico:					
31	(u) 2020 New Mexico Rate Case Costs	837,332		928	325,848	511,484
32	(v) New Mexico Demand Response Program	122,693		407.3	53,934	68,759
33	(w) New Mexico Transportation Electrification Plan (TEP)	159,087	1,691,644	400s	179,776	1,670,955
34	(x) New Mexico Automated Metering System	1,093,001	1,857,626	407.3		2,950,627
35	(y) New Mexico Energy Imbalance Market Implementation Costs	303,537				303,537
36	(z) New Mexico Rate Case Remand	368,908		440s	2,853	366,055
37	(aa) New Mexico Buena Vista Battery		794,711			794,711
38	(ab) FERC Transmission Rate Case Costs	1,595,300	147,813	928	239,725	1,503,388
39	(ac) Palo Verde Deferred Depreciation	3,350,113		407.3	152,184	3,197,929
40	(ad) COVID-19 Related Costs	11,515,092	93,657	407.3/144	1,574,453	10,034,296
41	Other	16,492		Various	16,441	51
44	TOTAL	113,950,736	24,941,639		44,829,331	94,063,044

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets

Amortization is based on a pro rata relationship with nuclear fuel amortization.

(b) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets

Final coal mine reclamation costs are related to EPE's previous ownership interest in the Four Corners Generation Station ("Four Corners"), and represent the cost to reclaim the land disturbed during the coal mining that was not previously reclaimed while the mine was in operation.

Pursuant to the final order in NMPRC Case No. 15-00109-UT, the New Mexico jurisdiction portion of the final coal reclamation costs are to be recovered through the Fuel and Purchased Power Cost Adjustment Clause ("FPPCAC") over a seven-year period beginning with the rate case to be filed after closing the sale of EPE's interest in Four Corners on July 6, 2016.

In accordance with the order in Case No. 15-00109-UT, EPE requested recovery of the final coal reclamation costs in its 2020 New Mexico rate case filing, Case No. 20-00104-UT. On June 23, 2021, the NMPRC issued its final order in the 2020 New Mexico Rate Case, which did not alter EPE s request for recovery of the coal reclamation costs. The seven-year recovery period for the coal reclamation costs began in July 2021.

(c) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets

The 2017 PUCT Final Order in Docket No. 46831 approved the recovery of approximately $5.5 million representing the Texas portion to decommission Four Corners, over a seven year period which ended July 2024. The NMPRC in Case No. 15-00109-UT also approved EPE's request for an accounting order establishing $1.4 million of costs related to the decommissioning of Four Corners as a regulatory asset to be recovered over a seven-year period beginning in the rate case to be filed after closing the sale of EPE's interest in Four Corners on July 6, 2016. The recovery was requested in EPE's 2020 New Mexico rate case filing, Case No. 20-00104-UT. On June 23, 2021, the NMPRC issued its final order in the 2020 New Mexico Rate Case, which approved EPE's request for recovery of decommissioning costs. The seven-year recovery period for decommissioning costs began in July 2021.

(d) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets

Represents rate case costs incurred after August 1, 2017 related to EPE's 2017 rate case, Docket No. 46831. In accordance with the Final Order in Docket No. 46831, EPE requested recovery of these costs in EPE's 2021 Texas base rate case filing, Docket No. 52195 ("2021 Texas Retail Rate Case Filing"). On September 15, 2022, the PUCT issued the PUCT Final Order in Docket No. 52195 ("2021 PUCT Final Order") which allowed recovery of these costs over a four-year recovery period which began in August 2022.

(e) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets

Represents rate case costs approved in the 2021 Texas Retail Rate Case Filing. The 2021 PUCT Final Order approved the recovery of rate case expenses incurred before April 1, 2022 over a four-year recovery period which began in August 2022. The PUCT ordered costs incurred April 2022 and later to be requested for recovery in it's next base rate case filing.

(f) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets

Represents costs associated with EPE's 2025 Texas Retail Rate Case Filing in PUCT Docket No. 57568.

(g) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets

Represents costs associated with EPE's Demand Response Pilot Program. This program provides an incentive for customers to switch to eSmart Thermostats, giving EPE the ability to slightly modify the eSmart Thermostats during peak times. The 2021 PUCT Final Order allowed recovery of these costs through base rates beginning in August 2022.

(h) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets

This item relates to a relate-back surcharge pursuant to the 2021 PUCT Final Order. Pursuant to the order, EPE will recover a portion of the base rate increase for the period of November 3, 2021 through July 31, 2022 through a relate-back surcharge that will partially offset the corresponding excess deferred tax credits by customer class. The net excess deferred tax credits are being credited to customers over a four-year recovery period which began in August 2022.
Additionally, in the 2021 PUCT Final Order, a GCRR baseline was adopted which would allow recover of Newman Unit 6 from Texas customers. EPE began billing approved GCRR rates on February 1, 2024, after COD of Newman Unit 6.

(i) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets

Represents costs associated with EPE's filing of a proposed refund tariff with the PUCT in Docket No. 48124. The tariff is designed to reduce Texas base rate charges for the decrease in federal income tax expense resulting from the TCJA. The 2021 PUCT Final Order allowed recovery of these costs through base rates beginning in August 2022 which ended in October 2024.

(j) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets

In accordance with the Final Order in Docket No. 37690, EPE began recovering Energy Efficiency Program costs effective July 2010 through a tariff rider approved by the PUCT via Texas Rate 97. The rate is updated annually.

(k) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets

Represents costs associated with EPE's filing for its voluntary business solar program for its Texas jurisdiction with the PUCT in Docket No. 55176. EPE will request recovery of these costs in a future base rate case proceeding.

(l) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets

Represents costs associated with EPE's filing for its Transportation Electrification Plan ("TEP"), including approval of four electric vehicle-ready pilot programs and tariffs for its Texas jurisdiction with the PUCT in Docket No. 54614. EPE will request recovery of these costs in a future base rate case proceeding

(m) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets

Represents costs associated with EPE's AMS filing for its Texas jurisdiction with the PUCT in Docket No. 52040. EPE requested recovery of the filing costs in the 2021 Texas Retail Rate Case Filing. The 2021 PUCT Final Order approved the recovery of these expenses incurred before April 1, 2022 over a four-year recovery period which began in August 2022. The PUCT ordered costs incurred April 2022 and later to be requested for recovery in it's next base rate case filing.

On December 15, 2022, the PUCT approved EPE's application for the AMS deployment plan, AMS surcharge, and non-standard metering service fees. Pursuant to the final order in PUCT Docket No. 52040, EPE will recover its AMS project planning costs over a three-year period starting March 2023. The balance also includes an under-recovery of the AMS net revenue requirement through each corresponding year.

(n) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets

Represents costs associated with EPE's filing to establish its Transmission Cost Recovery Factor ("TCRF") with the PUCT in Docket No. 49148. EPE requested recovery of these costs in the 2021 Texas Retail Rate Case Filing. The 2021 PUCT Final Order allowed recovery of these costs over a four-year recovery period which began in August 2022.

(o) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets

Represents costs associated with EPE's filing to establish its Distribution Cost Recovery Factor ("DCRF") with the PUCT in Docket No. 49395. EPE requested recovery of these costs in the 2021 Texas Retail Rate Case Filing. The 2021 PUCT Final Order allowed recovery of these costs over a four-year recovery period which began in August 2022. It also includes costs associated with EPE's filing to establish its 2024 Texas DCRF with the PUCT in Docket No. 56425. EPE will request recovery of these costs in a future base rate case proceeding.

(p) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets

Represents filing costs related to the 2019 Texas Fuel Reconciliation Filing in PUCT Docket No. 50058. EPE requested recovery of these costs in the 2021 Texas Retail Rate Case Filing. The 2021 PUCT Final Order allowed recovery of these costs over a four-year recovery period which began in August 2022.

(q) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets

Represents filing costs related to the 2022 Texas Fuel Reconciliation Filing in PUCT Docket No. 54142. EPE will request recovery of these costs in a future base rate case filing.

(r) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets

Represents costs associated with EPE's filing to establish its GCRR related to Newman Unit 6 in PUCT Docket No. 54659. EPE will request recovery of these costs in a future base rate case proceeding.

(s) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets

Represents filing costs related to the 2024 Texas Fuel Reconciliation Filing in PUCT Docket No. 57149. EPE will request recovery of these costs in a future base rate case filing.

(t) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets
In NMPRC Case No.15-00127-UT, the NMPRC approved EPE's request to recover costs related to renewable energy certificates and procurement plan costs over a six-year period beginning July 1, 2016. EPE requested costs incurred after December 31, 2014 as a component of base rates in EPE's 2020 New Mexico rate case filing, Case No. 20-00104-UT. On June 23, 2021, the NMPRC issued its final order in the 2020 New Mexico rate case allowing recovery of these costs. Pursuant to the final order in Case No. 20-00104-UT, the recovery period for costs incurred prior to December 31, 2014 was extended five years beginning March 2021. The five-year recovery period for costs incurred after December 31, 2014 began in July 2021.
(u) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets
EPE requested recovery of these costs in EPE's 2020 New Mexico rate case filing, Case No. 20-00104-UT. On June 23, 2021, the NMPRC issued its final order in the 2020 New Mexico rate case allowing recovery of these costs. The five-year recovery period of these costs began in July 2021.
(v) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets
On February 22, 2017, the NMPRC approved, in Case No. 17-00016-UT, EPE's request to implement a Demand Response Pilot Program pursuant to its proposed Original Rate No. 37. This program provides an incentive for customers to switch to eSmart Thermostats, giving EPE the ability to slightly modify the eSmart Thermostats during peak times. Program costs incurred as of December 31, 2019 were requested in EPE's 2020 New Mexico Rate Case, Case No. 20-00104-UT. On June 23, 2021, the NMPRC issued its final order in the 2020 New Mexico rate case allowing recovery of these costs. The five-year recovery of these costs began in July 2021.
(w) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets
Represents costs associated with EPE's New Mexico Transportation Electrification Plan ("NMTEP") filed with the NMPRC under Case No. 20-00241-UT. The NMPRC approved EPE's request to recover costs related to the NMTEP and EPE began recovering NMTEP costs effective March 2023 through a rider approved by the NMPRC through New Mexico Rate 44. The rate is updated annually.
(x) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets
On November 2, 2022, the NMPRC approved, in Case No. 21-00269-UT, EPE's request to recover costs associated with EPE's AMS filing for its New Mexico jurisdiction. Filing costs associated with the New Mexico AMS project will be recovered in a future regulatory filing. The balance also includes an under-recovery of the AMS net revenue requirement through December of each corresponding year.
(y) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets
On September 15, 2021 the NMPRC granted, in Case No. 21-00180-UT, EPE's request to recover non-capitalized EIM implementation costs on a New Mexico jurisdictional basis. EPE will request recovery of these costs in a future base rate case proceeding.
(z) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets
On November 30, 2023, the NMPRC issued a Final Order on Remand to the NMPRC Case No. 20-00104-UT, which approved EPE's updated filed rates effective January 1, 2024. The updated rates include approximately $0.6 million in additional annual base revenue requirement related to amounts found to be unlawfully excluded by the NMPRC's prior order in the case. The Final Order on Remand also approved EPE's request to record additional revenue from the date of the Supreme Court remand to December 31, 2023, as a regulatory asset for recovery in EPE's next rate case. EPE will request recovery of these revenues in a future base rate case proceeding.
(aa) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets
Represents New Mexico portion of Buena Vista Battery capacity charges that were approved by the NMPRC in Case No. 19-00348-UT as a system resource. EPE will request recovery of these costs in a future base rate case proceeding.
(ab) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets
Represents costs incurred for the FERC transmission rate case for its FERC jurisdiction. EPE requested these costs in its FERC rate case filing in Docket No. ER22-282-000. The 2024 FERC Final Order allowed recovery of these costs over a three-year period which began in August 2024.
(ac) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets
In NMPRC Case No. 09-00171-UT, the NMPRC extended the depreciable life of Palo Verde an additional 20 years for New Mexico rate making purposes, reducing the depreciation expense collected from New Mexico customers in rates, effective January 2010. In April 2011, the Nuclear Regulatory Commission renewed the operating license for all three units at Palo Verde for an additional 20 years; therefore, the incremental difference in Palo Verde depreciation for the New Mexico jurisdiction is being amortized to account 407.3 over the remaining life of Palo Verde.
(ad) Concept: DescriptionAndPurposeOfOtherRegulatoryAssets
On March 26, 2020, the PUCT issued an order authorizing regulated utility companies the ability to use an accounting mechanism and subsequent process to seek future recovery of expenses resulting from the effects of COVID-19. EPE requested recovery of these costs in the 2021 Texas Retail Rate Case Filing. The 2021 PUCT Final Order allowed recovery of $6.3 million in deferred COVID-19 costs, incurred through December 31, 2020, over a four-year recovery period which began in August 2022. An annual true-up filing of any changes in bad debt and additional COVID-19 related expenses incurred during the previous year, as directed by the 2021 PUCT Final Order, is due by March 31 annually. In compliance with the 2021 PUCT Final Order, EPE filed its initial annual filing with the PUCT on March 31, 2023, in Docket No. 54812 which included a true-up of $9.6 million for bad debt and other expenses related to COVID-19 that were incurred in the years 2021 and 2022. On July 12, 2024, the PUCT issued a final order in Docket No. 54812 approving the requested expenses for the years 2021 and 2022. EPE filed its second annual filing with the PUCT on March 28, 2024, in Docket No. 56422 which requested a net amount of $8.5 million in COVID-19 related costs for the four years 2020 to 2023 on a Texas jurisdictional basis after the reduction of revenues collected through the rider. EPE cannot predict the outcome of this annual true-up filing. As of December 31, 2024, EPE has recorded $4.0 million as a regulatory asset related to the New Mexico portion of bad debt expense and other COVID-19 expenses. EPE also recorded a regulatory liability of $0.7 million related to the New Mexico portion of potential cost savings. EPE will request recovery of New Mexico portion of bad debt expense and other COVID-19 expense net of potential cost savings in a future New Mexico rate case filing. EPE offset the regulatory asset and regulatory liability with a reserve, so there was no impact to the balance sheet or income statement.
(ae) Concept: OtherRegulatoryAssets
This item relates to (i) the regulatory treatment of the equity portion of AFUDC which is recovered in rate base by an offset with the related accumulated deferred income tax liability, and (ii) excess deferred state income taxes which are recovered through amortization to tax expense in cost of service. The amortization period for the excess deferred state income taxes is 15 years as established in the PUCT Final Order in Docket No. 44941 and the NMPRC Final Order in Case No. 15-00127-UT ("NMPRC Case No. 15-00127 Final Order").

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

MISCELLANEOUS DEFFERED DEBITS (Account 186)

1. Report below the particulars (details) called for concerning miscellaneous deferred debits.
2. For any deferred debit being amortized, show period of amortization in column (a)
3. Minor item (1% of the Balance at End of Year for Account 186 or amounts less than $100,000, whichever is less) may be grouped by classes.

Line No.	Description of Miscellaneous Deferred Debits (a)	Balance at Beginning of Year (b)	Debits (c)	CREDITS		Balance at End of Year (f)
				Credits Account Charged (d)	Credits Amount (e)	
1	Facility & Impact Study	2,004,340	977,911	131	512,970	2,469,281
2	Reimbursable Transmission &					
3	Distribution Projects	5,150,366	401,795	131	234,658	5,317,503
4	El Paso Water Utilities Land					
5	Lease	[c]753,064		507	88,000	[d]665,064
6	Palo Verde:					
7	[a] Water Agreement Deposit	2,992,126		519	119,335	2,872,791
8	Pooled Inventory Management	341,636		519	14,800	326,836
9	[b] Escondido Substation Network	17,784,160		Various	93,365	17,690,795
10	Miscellaneous	324,678		Various	4,041	320,637
47	Miscellaneous Work in Progress	[e]207,854				59,818
48	Deferred Regulatory Comm. Expenses (See pages 350 - 351)					
49	TOTAL	29,558,224				29,722,725

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: DescriptionOfMiscellaneousDeferredDebits

In May 2010, Palo Verde entered into a 40 year Municipal Effluent Purchase and Sale Agreement with the Sub-regional Operating Group (City of Phoenix, City of Mesa, City of Scottsdale and the City of Glendale).

(b) Concept: DescriptionOfMiscellaneousDeferredDebits

The deferred debit relates to the network upgrade for the Escondido Substation which is reduced on a monthly basis based on revenue credits.

(c) Concept: MiscellaneousDeferredDebitsExcludingMiscellaneousWorkInProgress

The deferred debit relates to cash payments made at the beginning of the lease period which extends to December 2032.

(d) Concept: MiscellaneousDeferredDebitsExcludingMiscellaneousWorkInProgress

The deferred debit relates to cash payments made at the beginning of the lease period which extends to December 2032.

(e) Concept: MiscellaneousWorkInProgress

Represents miscellaneous charges pending final classification.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

ACCUMULATED DEFERRED INCOME TAXES (Account 190)

1. Report the information called for below concerning the respondent's accounting for deferred income taxes.
2. At Other (Specify), include deferrals relating to other income and deductions.

Line No.	Description and Location (a)	Balance at Beginning of Year (b)	Balance at End of Year (c)
1	Electric		
2	Deferred tax assets:		
3	Plant, principally due to capitalized costs	53,982,140	62,268,208
4	Benefit of tax loss carryforwards		0
5	Pensions and benefits	20,444,728	15,993,574
6	Regulatory liabilities related to income taxes	60,384,152	56,646,715
7	Asset retirement obligation	33,241,233	36,830,880
8	Strategic transaction costs	3,352,494	3,388,805
7	Other	9,085,043	15,587,076
8	TOTAL Electric (Enter Total of lines 2 thru 7)	180,489,790	190,715,258
9	Gas		
15	Other		
16	TOTAL Gas (Enter Total of lines 10 thru 15)		
17.1	Other (Specify)		
17.2	Deferred tax assets:		
17.3	Decommissioning costs	2,318,173	854,310
17	Other (Specify)		
18	TOTAL (Acct 190) (Total of lines 8, 16 and 17)	182,807,963	191,569,568

Notes

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

CAPITAL STOCKS (Account 201 and 204)

1. Report below the particulars (details) called for concerning common and preferred stock at end of year, distinguishing separate series of any general class. Show separate totals for common and preferred stock. If information to meet the stock exchange reporting requirement outlined in column (a) is available from the SEC 10-K Report Form filing, a specific reference to report form (i.e., year and company title) may be reported in column (a) provided the fiscal years for both the 10-K report and this report are compatible.
2. Entries in column (b) should represent the number of shares authorized by the articles of incorporation as amended to end of year.
3. Give details concerning shares of any class and series of stock authorized to be issued by a regulatory commission which have not yet been issued.
4. The identification of each class of preferred stock should show the dividend rate and whether the dividends are cumulative or noncumulative.
5. State in a footnote if any capital stock that has been nominally issued is nominally outstanding at end of year.
6. Give particulars (details) in column (a) of any nominally issued capital stock, reacquired stock, or stock in sinking and other funds which is pledged, stating name of pledgee and purpose of pledge.

Line No.	Class and Series of Stock and Name of Stock Series (a)	Number of Shares Authorized by Charter (b)	Par or Stated Value per Share (c)	Call Price at End of Year (d)	Outstanding per Bal. Sheet (Total amount outstanding without reduction for amounts held by respondent) Shares (e)	Outstanding per Bal. Sheet (Total amount outstanding without reduction for amounts held by respondent) Amount (f)	Held by Respondent As Reacquired Stock (Acct 217) Shares (g)	Held by Respondent As Reacquired Stock (Acct 217) Cost (h)	Held by Respondent In Sinking and Other Funds Shares (i)	Held by Respondent In Sinking and Other Funds Amount (j)
1	Common Stock (Account 201)									
2	Common Stock	1,000	0.01		1,000	10				
7	Total	1,000			1,000	10				
8	Preferred Stock (Account 204)									
9										
10										
11										
12	Total					0				

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 2025-04-03	Year/Period of Report End of: 2024/ Q4

Other Paid-in Capital

1. Report below the balance at the end of the year and the information specified below for the respective other paid-in capital accounts. Provide a subheading for each account and show a total for the account, as well as a total of all accounts for reconciliation with the balance sheet, page 112. Explain changes made in any account during the year and give the accounting entries effecting such change.

Donations Received from Stockholders (Account 208) - State amount and briefly explain the origin and purpose of each donation.
Reduction in Par or Stated Value of Capital Stock (Account 209) - State amount and briefly explain the capital changes that gave rise to amounts reported under this caption including identification with the class and series of stock to which related.
Gain or Resale or Cancellation of Reacquired Capital Stock (Account 210) - Report balance at beginning of year, credits, debits, and balance at end of year with a designation of the nature of each credit and debit identified by the class and series of stock to which related.
Miscellaneous Paid-In Capital (Account 211) - Classify amounts included in this account according to captions that, together with brief explanations, disclose the general nature of the transactions that gave rise to the reported amounts.

Line No.	Item (a)	Amount (b)
1	**Donations Received from Stockholders (Account 208)**	
2	Beginning Balance Amount	
3.1	Increases (Decreases) from Sales of Donations Received from Stockholders	
4	Ending Balance Amount	
5	**Reduction in Par or Stated Value of Capital Stock (Account 209)**	
6	Beginning Balance Amount	
7.1	Increases (Decreases) Due to Reductions in Par or Stated Value of Capital Stock	
8	Ending Balance Amount	
9	**Gain or Resale or Cancellation of Reacquired Capital Stock (Account 210)**	
10	Beginning Balance Amount	
11.1	Increases (Decreases) from Gain or Resale or Cancellation of Reacquired Capital Stock	
12	Ending Balance Amount	
13	**Miscellaneous Paid-In Capital (Account 211)**	
14	Beginning Balance Amount	
15.1	Increases (Decreases) Due to Miscellaneous Paid-on-Capital	
16	Ending Balance Amount	
17	**Other Paid in Capital**	
18	Beginning Balance Amount	
19.1	Increases (Decreases) in Other Paid-in-Capital	
20	Ending Balance Amount	
40	Total	0

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

CAPITAL STOCK EXPENSE (Account 214)

1. Report the balance at end of the year of discount on capital stock for each class and series of capital stock.
2. If any change occurred during the year in the balance in respect to any class or series of stock, attach a statement giving particulars (details) of the change. State the reason for any charge-off of capital stock expense and specify the account charged.

Line No.	Class and Series of Stock (a)	Balance at End of Year (b)
1	214. Capital Stock Expense	
2	Balance at Beginning of Year	
22	TOTAL	0

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

LONG-TERM DEBT (Account 221, 222, 223 and 224)

1. Report by Balance Sheet Account the details concerning long-term debt included in Accounts 221, Bonds, 222, Reacquired Bonds, 223, Advances from Associated Companies, and 224, Other Long-Term Debt.
2. For bonds assumed by the respondent, include in column (a) the name of the issuing company as well as a description of the bonds, and in column (b) include the related account number.
3. For Advances from Associated Companies, report separately advances on notes and advances on open accounts. Designate demand notes as such. Include in column (a) names of associated companies from which advances were received, and in column (b) include the related account number.
4. For receivers' certificates, show in column (a) the name of the court and date of court order under which such certificates were issued, and in column (b) include the related account number.
5. In a supplemental statement, give explanatory details for Accounts 223 and 224 of net changes during the year. With respect to long-term advances, show for each company: (a)principal advanced during year (b) interest added to principal amount, and (c) principal repaid during year. Give Commission authorization numbers and dates.
6. If the respondent has pledged any of its long-term debt securities, give particulars (details) in a footnote, including name of the pledgee and purpose of the pledge.
7. If the respondent has any long-term securities that have been nominally issued and are nominally outstanding at end of year, describe such securities in a footnote.
8. If interest expense was incurred during the year on any obligations retired or reacquired before end of year, include such interest expense in column (m). Explain in a footnote any difference between the total of column (m) and the total Account 427, Interest on Long-Term Debt and Account 430, Interest on Debt to Associated Companies.
9. Give details concerning any long-term debt authorized by a regulatory commission but not yet issued.

Line No.	Class and Series of Obligation, Coupon Rate (For new issue, give commission Authorization numbers and dates) (a)	Related Account Number (b)	Principal Amount of Debt Issued (c)	Total Expense, Premium or Discount (d)	Total Expense (e)	Total Premium (f)	Total Discount (g)	Nominal Date of Issue (h)	Date of Maturity (i)	AMORTIZATION PERIOD Date From (j)	AMORTIZATION PERIOD Date To (k)	Outstanding (Total amount outstanding without reduction for amounts held by respondent) (l)	Interest for Year Amount (m)
1	Bonds (Account 221)												
2	3.60% 2009 Series A Palo Verde Pollution Control Bonds		63,500,000		755,357			05/22/2019	02/01/2040	05/22/2019	02/01/2040	63,500,000	2,286,000
3	3.60% 2009 Series B Palo Verde Pollution Control Bonds		37,100,000		470,463			05/22/2019	04/01/2040	05/22/2019	04/01/2040	37,100,000	1,335,600
4	4.50% 2012 Series A Palo Verde Pollution Control Bonds		59,235,000		896,854			08/28/2012	08/01/2042	08/28/2012	08/01/2042	59,235,000	2,665,575
5	Subtotal		159,835,000		2,122,674							159,835,000	6,287,175
6	Reacquired Bonds (Account 222)												
7													
8													
9													
10	Subtotal											0	
11	Advances from Associated Companies (Account 223)												
12													
13													
14													
15	Subtotal											0	
16	Other Long Term Debt (Account 224)												
17	6.00% 2005 Senior Notes		400,000,000		5,239,886		2,312,000	05/17/2005	05/15/2035	05/17/2005	05/15/2035	400,000,000	24,000,000
18	7.50% 2008 Senior Notes		150,000,000		1,714,035		1,281,000	06/03/2008	03/15/2038	06/03/2008	03/15/2038	150,000,000	11,250,000
19	5.00% 2014 Senior Notes		150,000,000		1,787,396		532,500	12/01/2014	12/01/2044	12/01/2014	12/01/2044	150,000,000	7,500,000
20	5.00% 2016 Senior Notes		150,000,000		1,762,201	(7,051,500)		03/24/2016	12/01/2044	03/24/2016	12/01/2044	150,000,000	7,500,000
21	4.22% 2018 Senior Notes		125,000,000		893,476			06/28/2018	08/15/2028	06/28/2018	08/15/2028	125,000,000	5,275,000

22	3.54% Senior Notes		200,000,000		1,158,238			02/15/2022	02/15/2052	02/15/2022	02/15/2052	200,000,000	7,080,000
23	2.91% Senior Notes		150,000,000		868,679			09/01/2022	09/01/2032	09/01/2022	09/01/2032	150,000,000	4,365,000
24	6.02% Senior Notes		180,000,000		1,198,109			02/15/2024	02/15/2054	02/15/2024	02/15/2054	180,000,000	9,481,500
25	Treasury Rate Lock Agreements												836,718
26	Subtotal		1,505,000,000		14,622,020	(7,051,500)	4,125,500					1,505,000,000	77,288,218
33	TOTAL		1,664,835,000									1,664,835,000	83,575,393 (a)

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: InterestExpenseOnLongTermDebtIssued

EPE's account 427 - Interest on Long-Term Debt includes interest of $2,645,500 on the 4.07% $65 million and 2.35% $45 million RGRT Senior Guaranteed Notes and $2,023,102 on the Revolving Credit Facility. The 4.07% $65 million and 2.35% $45 million RGRT Senior Guaranteed Notes are recorded in account 227 - Obligations Under Capital Lease-noncurrent and Revolving Credit Facility borrowings are recorded in account 243 - Obligation Under Capital Lease-current.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME FOR FEDERAL INCOME TAXES

1. Report the reconciliation of reported net income for the year with taxable income used in computing Federal income tax accruals and show computation of such tax accruals. Include in the reconciliation, as far as practicable, the same detail as furnished on Schedule M-1 of the tax return for the year. Submit a reconciliation even though there is no taxable income for the year. Indicate clearly the nature of each reconciling amount.
2. If the utility is a member of a group which files a consolidated Federal tax return, reconcile reported net income with taxable net income as if a separate return were to be field, indicating, however, intercompany amounts to be eliminated in such a consolidated return. State names of group member, tax assigned to each group member, and basis of allocation, assignment, or sharing of the consolidated tax among the group members.
3. A substitute page, designed to meet a particular need of a company, may be used as Long as the data is consistent and meets the requirements of the above instructions. For electronic reporting purposes complete Line 27 and provide the substitute Page in the context of a footnote.

Line No.	Particulars (Details) (a)	Amount (b)
1	Net Income for the Year (Page 117)	172,030,534
2	Reconciling Items for the Year	
3		
4	Taxable Income Not Reported on Books	
5	Contributions in aid of construction	2,201,308
6	Capitalized Construction Interest and Capitalized Costs	31,709,933
7	Decommissioning Costs	
8	Other	5,944,856
9	Deductions Recorded on Books Not Deducted for Return	
10	Coal Reclamation	817,206
11	Debt Issuance Costs	584,785
12	Deferred Fuel	46,741,666
13	Lobbying	393,038
14	Meals and Entertainment	80,577
15	Non-deductible Transaction Costs	(6)
16	SFAS 143 Asset Retirement Obligation	14,296,169
17	State Income Taxes	5,045,840
18	Taxes Other Than Federal	(673,126)
14	Income Recorded on Books Not Included in Return	
15	AFUDC	(6,570,657)
16	Unbilled Revenue	(1,708,186)
19	Deductions on Return Not Charged Against Book Income	
20	Depreciation and Amortization Differences	(62,633,016)
21	Employee Benefits	(13,504,542)
22	Decommissioning Costs	(25,762,486)
23	Repair Allowance	(20,391,671)
24	Section 174 R&D	2,525,605
25	Federal Income Taxes (Detail Below)	31,536,536
27	Federal Tax Net Income	182,664,363
28	Show Computation of Tax:	

29	Tax Computed at Statutory Rate	[a]44,755,360
30	ITC Amortization Net of Deferred Taxes	(1,465,873)
31	Amortization of Excess Deferred Taxes	(9,368,184)
32	Permanent Differences	(500,237)
33	State Income Taxes (Federal Effect)	(2,006,267)
34	Amortization of Regulatory Assets	(389,662)
35	Allowance for Equity Funds Used During Construction	511,399
36	Other	
37	Total Federal Income Taxes Expense (Benefit)	31,536,536

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: ComputationOfTax

Tax Computed at Statutory Rate		
Net Income	$	172,030,534
Federal and State Income Tax Expense		41,090,228
Pre-Tax Income		213,120,762
Tax Rate		21 %
Tax Computed at Statutory Rate	$	44,755,360

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

TAXES ACCRUED, PREPAID AND CHARGES DURING YEAR

1. Give particulars (details) of the combined prepaid and accrued tax accounts and show the total taxes charged to operations and other accounts during the year. Do not include gasoline and other sales taxes which have been charged to the accounts to which the taxed material was charged. If the actual, or estimated amounts of such taxes are known, show the amounts in a footnote and designate whether estimated or actual amounts.
2. Include on this page, taxes paid during the year and charged direct to final accounts, (not charged to prepaid or accrued taxes.) Enter the amounts in both columns (g) and (h). The balancing of this page is not affected by the inclusion of these taxes.
3. Include in column (g) taxes charged during the year, taxes charged to operations and other accounts through (a) accruals credited to taxes accrued, (b)amounts credited to proportions of prepaid taxes chargeable to current year, and (c) taxes paid and charged direct to operations or accounts other than accrued and prepaid tax accounts.
4. List the aggregate of each kind of tax in such manner that the total tax for each State and subdivision can readily be ascertained.
5. If any tax (exclude Federal and State income taxes) covers more than one year, show the required information separately for each tax year, identifying the year in column (d).
6. Enter all adjustments of the accrued and prepaid tax accounts in column (i) and explain each adjustment in a foot- note. Designate debit adjustments by parentheses.
7. Do not include on this page entries with respect to deferred income taxes or taxes collected through payroll deductions or otherwise pending transmittal of such taxes to the taxing authority.
8. Report in columns (l) through (o) how the taxes were distributed. Report in column (o) only the amounts charged to Accounts 408.1 and 409.1 pertaining to electric operations. Report in column (l) the amounts charged to Accounts 408.1 and 409.1 pertaining to other utility departments and amounts charged to Accounts 408.2 and 409.2. Also shown in column (o) the taxes charged to utility plant or other balance sheet accounts.
9. For any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax.

Line No.	Kind of Tax (See Instruction 5) (a)	Type of Tax (b)	State (c)	Tax Year (d)	BALANCE AT BEGINNING OF YEAR		Taxes Charged During Year (g)	Taxes Paid During Year (h)	Adjustments (i)	BALANCE AT END OF YEAR		DISTRIBUTION OF TAXES CHARGED			
					Taxes Accrued (Account 236) (e)	Prepaid Taxes (Include in Account 165) (f)				Taxes Accrued (Account 236) (j)	Prepaid Taxes (Included in Account 165) (k)	Electric (Account 408.1, 409.1) (l)	Extraordinary Items (Account 409.3) (m)	Adjustment to Ret. Earnings (Account 439) (n)	Other (o)
1	Current FIT Payable	Federal Tax		2024	0	0	38,419,109	38,299,949		119,160		30,925,725			7,493,384
2	Prior Year	Federal Tax		2023	0	0	(5,663,633)	(6,166,052)		502,419					(5,663,633)
3	Prior Year	Federal Tax		2022	0	0	597,324			597,324					597,324
4	Prior Year	Federal Tax		2021	4,915,597	0	(1,564,884)			3,350,713					(1,564,884)
5	**Subtotal Federal Tax**				4,915,597	0	31,787,916	32,133,897	0	4,569,616	0	30,925,725	0	0	862,191
6	Franchise Tax/Margin Tax	State Tax	Texas	2024	1,518,517	0	1,632,422	1,315,465		1,835,474		1,986,428			(354,006)
7	Income	State Tax	New Mexico	2024	317,804	0	1,442,843	715,323		1,045,324		1,312,842			130,001
8	Income	State Tax	Arizona	2024	1,113,424		984,884			2,098,308		929,948			54,936
9	**Subtotal State Tax**				2,949,745	0	4,060,149	2,030,788	0	4,979,106	0	4,229,218	0	0	(169,069)
10	Regulatory Commission	Other Taxes	Texas	2024	0	0									
11	Regulatory Commission	Other Taxes	New Mexico	2024	0	0									
12	**Subtotal Other Tax**				0	0			0		0		0	0	0
13	Ad Valorem	Property Tax	Texas	2024	18,290,594	0	21,030,649	18,304,305		21,016,938		21,030,648			2
14	Ad Valorem	Property Tax	New Mexico	2024	3,967,387	1,452	4,042,301	4,733,133		3,275,103	0	4,042,290			11
15	Ad Valorem	Property Tax	Arizona	2024	3,402,352	0	7,332,541	7,050,674		3,684,219		7,332,541			
16	**Subtotal Property Tax**				25,660,333	1,452	32,405,491	30,088,112	0	27,976,260	0	32,405,479	0	0	13
17	FUTA	Unemployment Tax		2024	0	0	51,853	51,853				2,834,886			(2,783,033)
18	Unemployment	Unemployment Tax	Texas	2024	0	0	50,083	50,083				2,738,129			(2,688,046)
19	Unemployment	Unemployment Tax	New Mexico	2024			16,422	16,422				897,838			(881,416)
20	**Subtotal Unemployment Tax**				0	0	118,358	118,358	0		0	6,470,853	0	0	(6,352,495)
21	Use Tax	Sales And Use Tax	Texas	2024	760,259	0	15,527,246	15,051,320		1,236,185		69,691			15,457,555
22	Compensating Tax	Sales And Use Tax	New Mexico	2024	(117,303)	0	1,265,817	1,109,751		38,763		138,183			1,127,634

23	Sales & Use Taxes	Sales And Use Tax	Arizona	2024	7,527		254	7,527		254					254
24	**Subtotal Sales And Use Tax**				650,483	0	16,793,317	16,168,598	0	1,275,202	0	207,874	0	0	16,585,443
25	Insurance Contributions	Federal Insurance Tax		2024	60,055	0				60,055					
26	**Subtotal Federal Insurance Tax**				60,055	0			0	60,055	0		0	0	
27	Franchise Fees (OSR)	Franchise Tax	Texas	2024	6,740,214	11,492	30,839,575	31,183,360		6,390,754	5,817	30,839,576			(1)
28	Franchise Fees (OSR)	Franchise Tax	New Mexico	2024	219,030	743,355	4,031,398	3,041,051		466,022	0	356,436			3,674,962
29	**Subtotal Franchise Tax**				6,959,244	754,847	34,870,973	34,224,411	0	6,856,776	5,817	31,196,012	0	0	3,674,961
30	Gross Receipts	Miscellaneous Other Tax	Texas	2024	2,713,132	0	12,782,322	12,946,605		2,548,849		12,782,322			
31	**Subtotal Miscellaneous Other Tax**				2,713,132	0	12,782,322	12,946,605	0	2,548,849	0	12,782,322	0	0	0
32	Palo Verde Payroll Taxes	Payroll Tax	Arizona	2024	0	0	3,764,741	3,764,741		0		3,559,197			205,544
33	**Subtotal Payroll Tax**				0	0	3,764,741	3,764,741	0	0	0	3,559,197	0	0	205,544
34	Other Taxes	Other Taxes and Fees	New Mexico	2024	0	0	(14,333)	(14,333)		0		(14,333)			
35	**Subtotal Other Taxes And Fees**				0	0	(14,333)	(14,333)	0	0	0	(14,333)	0	0	0
40	TOTAL				43,908,589	756,299	136,568,934	131,461,177	0	48,265,864	5,817	121,762,347	0	0	14,806,588

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

ACCUMULATED DEFERRED INVESTMENT TAX CREDITS (Account 255)

Report below information applicable to Account 255. Where appropriate, segregate the balances and transactions by utility and nonutility operations. Explain by footnote any correction adjustments to the account balance shown in column (g). Include in column (i) the average period over which the tax credits are amortized.

Line No.	Account Subdivisions (a)	Balance at Beginning of Year (b)	Deferred for Year		Allocations to Current Year's Income		Adjustments (g)	Balance at End of Year (h)	Average Period of Allocation to Income (i)	ADJUSTMENT EXPLANATION (j)
			Account No. (c)	Amount (d)	Account No. (e)	Amount (f)				
1	Electric Utility									
2	3%									
3	4%									
4	7%									
5	10%	8,707,329			411.4	1,501,371		7,205,958	25 years	
6	30%	7,487,144			411.4	354,164		7,132,980	25 years	
8	TOTAL Electric (Enter Total of lines 2 thru 7)	16,194,473				1,855,535		14,338,938		
9	Other (List separately and show 3%, 4%, 7%, 10% and TOTAL)									
10					411.4	1,855,535		(1,855,535)		`
47	OTHER TOTAL									
48	GRAND TOTAL	16,194,473						14,338,938		

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

OTHER DEFERRED CREDITS (Account 253)

1. Report below the particulars (details) called for concerning other deferred credits.
2. For any deferred credit being amortized, show the period of amortization.
3. Minor items (5% of the Balance End of Year for Account 253 or amounts less than $100,000, whichever is greater) may be grouped by classes.

Line No.	Description and Other Deferred Credits (a)	Balance at Beginning of Year (b)	DEBITS		Credits (e)	Balance at End of Year (f)
			Contra Account (c)	Amount (d)		
1	Environmental Accrual	194,102	131	199,769	5,667	
2	Texas Docket 23530 Settlement	125,769			5,373	131,142
3	Contribution in Aid of Construct.	22,409,967	415	8,530,960	14,713,907	28,592,914
4	Facility & Impact Study	9,312,240	131	5,972,595	5,100,604	8,440,249
5	Employment Separation Agreements	563,258	131	12,900		550,358
6	New Mexico Voluntary Renewable					
7	Energy Program	36,481	440,442,445	10,508		25,973
8	Long-Term Incentive Plan	11,895,804	131	2,844,741	6,278,464	15,329,527
9	Other	1,771,391	131	254,843	353,081	1,869,629
47	TOTAL	46,309,012		17,826,316	26,457,096	54,939,792

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

ACCUMULATED DEFERRED INCOME TAXES - ACCELERATED AMORTIZATION PROPERTY (Account 281)

1. Report the information called for below concerning the respondent's accounting for deferred income taxes rating to amortizable property.
2. For other (Specify),include deferrals relating to other income and deductions.
3. Use footnotes as required.

Line No.	Account (a)	Balance at Beginning of Year (b)	CHANGES DURING YEAR				ADJUSTMENTS				Balance at End of Year (k)
			Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)	Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Debits		Credits		
							Account Credited (g)	Amount (h)	Account Debited (i)	Amount (j)	
1	Accelerated Amortization (Account 281)										
2	Electric										
3	Defense Facilities										
4	Pollution Control Facilities										
5	Other										
5.1	Other (provide details in footnote):										
8	TOTAL Electric (Enter Total of lines 3 thru 7)										
9	Gas										
10	Defense Facilities										
11	Pollution Control Facilities										
12	Other										
12.1	Other (provide details in footnote):										
15	TOTAL Gas (Enter Total of lines 10 thru 14)										
16	Other										
16.1	Other										
16.2	Other										
17	TOTAL (Acct 281) (Total of 8, 15 and 16)										0
18	Classification of TOTAL										
19	Federal Income Tax										
20	State Income Tax										
21	Local Income Tax										

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

ACCUMULATED DEFERRED INCOME TAXES - OTHER PROPERTY (Account 282)

1. Report the information called for below concerning the respondent's accounting for deferred income taxes rating to property not subject to accelerated amortization.
2. For other (Specify),include deferrals relating to other income and deductions.
3. Use footnotes as required.

Line No.	Account (a)	Balance at Beginning of Year (b)	CHANGES DURING YEAR				ADJUSTMENTS				Balance at End of Year (k)
			Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)	Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Debits		Credits		
							Account Credited (g)	Amount (h)	Account Debited (i)	Amount (j)	
1	Account 282										
2	Electric	527,624,723	50,442,877	25,150,330	79,722	69,626	Various	226,407.00	Various		552,700,959 [a]
3	Gas										
4	Other (Specify)										
5	Total (Total of lines 2 thru 4)	527,624,723	50,442,877	25,150,330	79,722	69,626		226,407			552,700,959
6											
7											
8											
9	TOTAL Account 282 (Total of Lines 5 thru 8)	527,624,723	50,442,877	25,150,330	79,722	69,626		226,407			552,700,959
10	Classification of TOTAL										
11	Federal Income Tax	488,627,837	38,447,277	21,341,273	35,580	7,093	Various	587,156			505,175,172
12	State Income Tax	38,996,886	11,995,600	3,809,057	44,142	62,533			Various	360,749	47,525,787
13	Local Income Tax										

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: AccumulatedDeferredIncomeTaxesOtherProperty

	Balance at Beginning of Year	Balance at End of Year
Electric:		
Plant, principally due to depreciation and basis differences	$ 471,974,108	$ 496,778,879
Regulatory assets related to income taxes	26,077,477	25,851,070
Decommissioning	29,573,138	30,071,010
Total - Electric Other	$ 527,624,723	$ 552,700,959

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

ACCUMULATED DEFERRED INCOME TAXES - OTHER (Account 283)

1. Report the information called for below concerning the respondent's accounting for deferred income taxes relating to amounts recorded in Account 283.
2. For other (Specify),include deferrals relating to other income and deductions.
3. Provide in the space below explanations for Page 276. Include amounts relating to insignificant items listed under Other.
4. Use footnotes as required.

Line No.	Account (a)	Balance at Beginning of Year (b)	CHANGES DURING YEAR				ADJUSTMENTS				Balance at End of Year (k)
			Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)	Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Debits		Credits		
							Account Credited (g)	Amount (h)	Account Debited (i)	Amount (j)	
1	Account 283										
2	Electric										
3	Deferred Tax	29,633,343	10,701,168	14,911,516	13,226,915	9,693,728			182.3	502,561	29,458,743
4	AEFUDC	4,224,659					254.3	463,616			3,761,043
5	Excess ADSIT	7,638,790	10,230,658	223,629	7,606		254.3	12,959,828			4,693,597
9	TOTAL Electric (Total of lines 3 thru 8)	41,496,792	20,931,826	15,135,145	13,234,521	9,693,728		13,423,444		502,561	37,913,383
10	Gas										
11											
12											
13											
14											
15											
16											
17	TOTAL Gas (Total of lines 11 thru 16)										
18	TOTAL Other										
19	TOTAL (Acct 283) (Enter Total of lines 9, 17 and 18)	41,496,792	20,931,826	15,135,145	13,234,521	9,693,728		13,423,444		502,561	37,913,383
20	Classification of TOTAL										
21	Federal Income Tax	35,049,943	18,485,076	13,605,903	13,226,915	9,693,728	254.3	11,236,530			32,225,773
22	State Income Tax	6,446,849	2,446,750	1,529,242	7,606		254.3	1,684,353			5,687,610
23	Local Income Tax										

NOTES

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

OTHER REGULATORY LIABILITIES (Account 254)

1. Report below the particulars (details) called for concerning other regulatory liabilities, including rate order docket number, if applicable.
2. Minor items (5% of the Balance in Account 254 at end of period, or amounts less than $100,000 which ever is less), may be grouped by classes.
3. For Regulatory Liabilities being amortized, show period of amortization.

Line No.	Description and Purpose of Other Regulatory Liabilities (a)	Balance at Beginning of Current Quarter/Year (b)	DEBITS		Credits (e)	Balance at End of Current Quarter/Year (f)
			Account Credited (c)	Amount (d)		
1	Regulatory Tax Liabilities	261,782,636	Various	45,966,071	27,267,935	[f]243,084,500
2	Net Overcollection of Fuel Revenues:					
3	Texas		440s		29,442,346	29,442,346
4	New Mexico		440s			
5	[a] New Mexico Renewable Procurement Standard	1,717,233	440s		1,152,472	2,869,705
6	FERC	215,304	440s	166,888		48,416
7	Texas:					
8	[b] Texas Relate Back Surcharge	100,580	182.3			100,580
9	[c] Texas Military Base Discount and Recovery Factor	217,443	440s		126,789	344,232
10	[d] Texas Energy Efficiency Program	1,366,172	451/928		168,848	1,535,020
11	New Mexico:					
12	[e] New Mexico Energy Efficiency Program	3,113,430	451		786,851	3,900,281
13	Other	38,898	440s	533		38,365
41	TOTAL	268,551,696		46,133,492	58,945,241	281,363,445

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: DescriptionAndPurposeOfOtherRegulatoryLiabilities

A portion of this balance is related to Four Peaks renewable energy credits for the period of November 2019 through July 2021. As a result of the Final Order in NMPRC Case No. 21-00111-UT and the Supreme Court of New Mexico Case No. S-1-SC-37458, the amount collected from customers and applicable carrying costs are being returned to customers through the RPS rider, beginning in February 2022.

(b) Concept: DescriptionAndPurposeOfOtherRegulatoryLiabilities

The balance represents an overcollection of relate-back revenue associated with EPE's 2019 TCRF rate filing in PUCT Docket No. 49148. The relate-back period was from July 30, 2019 through December 31, 2019 and the recovery period was over a period of 12 months beginning on April 1, 2020. This item will be addressed in a future TCRF rate proceeding.

(c) Concept: DescriptionAndPurposeOfOtherRegulatoryLiabilities

Texas Public Utility Regulatory Act Section 36.354 requires that each electric utility provide Military Base Rate discounts to military bases in areas where customers choice is not available. In accordance with the Final Order in PUCT Docket No. 37690, the Military Base Discount Recovery Factor allows EPE to recover the total base rate discount provided to military base facilities from non-military base customers through a recovery factor. The rate is updated annually.

(d) Concept: DescriptionAndPurposeOfOtherRegulatoryLiabilities

In accordance with the final order in PUCT Docket No. 37690, EPE began recovering Energy Efficiency Program costs through a tariff rider approved by the PUCT via Texas Rate 97, effective July 2010. The rate is updated annually.

(e) Concept: DescriptionAndPurposeOfOtherRegulatoryLiabilities

In accordance with the final order in NMPRC Case No. 06-0065-UT, EPE started collecting Energy Efficiency costs, effective May 2009, through a tariff rider approved by the NMPRC via New Mexico Rate 17. The rate is updated annually.

(f) Concept: OtherRegulatoryLiabilities

This item primarily relates to the reduction in the federal corporate income tax rate from 35% to 21% as enacted by the TCJA. The amortization period for the excess TCJA portion is based on the average rate assumption method ("ARAM") for protected assets in both jurisdictions, Texas and New Mexico, in accordance with the 2021 PUCT Final Order and the 2020 NMPRC Final Order. Unprotected assets are amortized over a four year period in Texas per the 2021 PUCT Final Order and a three year period in New Mexico per the 2020 NMPRC Final Order.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

Electric Operating Revenues

1. The following instructions generally apply to the annual version of these pages. Do not report quarterly data in columns (c), (e), (f), and (g). Unbilled revenues and MWH related to unbilled revenues need not be reported separately as required in the annual version of these pages.
2. Report below operating revenues for each prescribed account, and manufactured gas revenues in total.
3. Report number of customers, columns (f) and (g), on the basis of meters, in addition to the number of flat rate accounts; except that where separate meter readings are added for billing purposes, one customer should be counted for each group of meters added. The average number of customers means the average of twelve figures at the close of each month.
4. If increases or decreases from previous period (columns (c),(e), and (g)), are not derived from previously reported figures, explain any inconsistencies in a footnote.
5. Disclose amounts of $250,000 or greater in a footnote for accounts 451, 456, and 457.2.
6. Commercial and industrial Sales, Account 442, may be classified according to the basis of classification (Small or Commercial, and Large or Industrial) regularly used by the respondent if such basis of classification is not generally greater than 1000 Kw of demand. (See Account 442 of the Uniform System of Accounts. Explain basis of classification in a footnote.)
7. See page 108, Important Changes During Period, for important new territory added and important rate increase or decreases.
8. For Lines 2,4,5,and 6, see Page 304 for amounts relating to unbilled revenue by accounts.
9. Include unmetered sales. Provide details of such Sales in a footnote.

Line No.	Title of Account (a)	Operating Revenues Year to Date Quarterly/Annual (b)	Operating Revenues Previous year (no Quarterly) (c)	MEGAWATT HOURS SOLD Year to Date Quarterly/Annual (d)	MEGAWATT HOURS SOLD Amount Previous year (no Quarterly) (e)	AVG.NO. CUSTOMERS PER MONTH Current Year (no Quarterly) (f)	AVG.NO. CUSTOMERS PER MONTH Previous Year (no Quarterly) (g)
1	Sales of Electricity						
2	(440) Residential Sales	[a]443,789,931	441,413,468	3,502,702	3,486,013	407,336	405,049
3	(442) Commercial and Industrial Sales						
4	Small (or Comm.) (See Instr. 4)	[b]253,230,318	254,145,036	2,498,467	2,487,165	45,455	44,884
5	Large (or Ind.) (See Instr. 4)	[c]49,735,288	54,770,807	1,061,926	1,038,777	54	51
6	(444) Public Street and Highway Lighting	[d]4,824,784	5,054,583	41,540	41,574	282	272
7	(445) Other Sales to Public Authorities	[e]116,031,707	121,718,208	1,551,839	1,570,563	6,345	6,067
8	(446) Sales to Railroads and Railways						
9	(448) Interdepartmental Sales						
10	TOTAL Sales to Ultimate Consumers	867,612,028	877,102,102	8,656,474	8,624,092	459,472	456,323
11	(447) Sales for Resale	196,579,011	262,437,298	[f]5,620,939	[h]4,827,061	26	23
12	TOTAL Sales of Electricity	1,064,191,039	1,139,539,400	14,277,413	13,451,153	459,498	456,346
13	(Less) (449.1) Provision for Rate Refunds	9,700,000	10,000,000				
14	TOTAL Revenues Before Prov. for Refunds	1,054,491,039	1,129,539,400	14,277,413	13,451,153	459,498	456,346
15	Other Operating Revenues						
16	(450) Forfeited Discounts	1,546,128	1,601,613				
17	(451) Miscellaneous Service Revenues	[f]14,025,444	[h]14,680,710				
18	(453) Sales of Water and Water Power						
19	(454) Rent from Electric Property	2,998,284	3,193,175				
20	(455) Interdepartmental Rents						
21	(456) Other Electric Revenues	[g]7,059,289	[i]1,148,401				
22	(456.1) Revenues from Transmission of Electricity of Others	41,378,666	54,083,700				
23	(457.1) Regional Control Service Revenues						
24	(457.2) Miscellaneous Revenues						

25	Other Miscellaneous Operating Revenues						
26	TOTAL Other Operating Revenues	67,007,811	74,707,599				
27	TOTAL Electric Operating Revenues	1,121,498,850	1,204,246,999				

Line12, column (b) includes $ (1,074,666) of unbilled revenues.
Line12, column (d) includes (13,538) MWH relating to unbilled revenues

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: ResidentialSales

Estimated Fuel Clause Revenues included in Residential Sales:

Residential Fuel	$	55,778,569
Community Solar Fuel Credit		(114,759)
Deferred Fuel		(25,881,294)
Total	$	29,782,516

(b) Concept: SmallOrCommercialSalesElectricOperatingRevenue

Estimated Fuel Clause Revenues included in Commercial Sales:

Commercial Fuel	$	39,236,388
Community Solar Fuel Credit		(7,260)
Deferred Fuel		(20,202,889)
Total	$	19,026,239

(c) Concept: LargeOrIndustrialSalesElectricOperatingRevenue

Estimated Fuel Clause Revenues included in Industrial Sales:

Industrial Fuel	$	16,569,679
Deferred Fuel		(9,704,931)
Total	$	6,864,748

(d) Concept: PublicStreetAndHighwayLighting

Estimated Fuel Clause Revenues included in Public Street and Highway Lighting:

Public Street and Highway Lighting Fuel	$	666,681
Deferred Fuel		(448,530)
Total	$	218,151

(e) Concept: OtherSalesToPublicAuthorities

Estimated Fuel Clause Revenues included in Other Sales to Public Authorities:

Other Sales to Public Authorities Fuel	$	23,672,244
Deferred Fuel		(11,885,821)
Total	$	11,786,423

(f) Concept: MiscellaneousServiceRevenues

Below is the detail of Miscellaneous Service Revenues recorded in account 451:

		December 31, 2024
Non Pay Reconnect Charges	$	788,465
New Service Charges/Name Change/Cut in Charge		1,374,274
Overhead/Underground Connection Charges		544,498
New Mexico Energy Efficiency Incentive		1,179,711
Texas and New Mexico Energy Efficiency Cost Recovery		9,011,141
Misc Other		1,127,355
Total	$	14,025,444

(g) Concept: OtherElectricRevenue

Includes $521,345 related to EPE's 15.8% share of Palo Verde other electric revenues from APS.
Includes $6,537,944 related to the sale of renewable energy certificates.

(h) Concept: MiscellaneousServiceRevenues

Below is the detail of Miscellaneous Service Revenues recorded in account 451:

		December 31, 2023
Non Pay Reconnect Charges	$	330,518
New Service Charges/Name Change/Cut in Charge		1,638,367
Overhead/Underground Connection Charges		689,551
New Mexico Energy Efficiency Incentive		1,234,168
Texas and New Mexico Energy Efficiency Cost Recovery		10,114,632
Misc Other		673,474
Total	$	14,680,710

(i) Concept: OtherElectricRevenue

Includes $530,065 related to EPE's 15.8% share of Palo Verde other electric revenues from APS.
Includes $618,336 related to the sale of renewable energy certificates.

(j) Concept: MegawattHoursSoldSalesForResale
Includes 937,820 MWhs related to EPE's Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005. EPE commenced transacting in the EIM administered by California Independent System Operator ("CAISO") on April 5, 2023. Includes 1,373,041 MWhs related to EPE's Merchant and Transmission Agreement with CAISO dated July 11, 2022.
(k) Concept: MegawattHoursSoldSalesForResale
Includes 963,367 MWhs related to EPE's Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005. EPE commenced transacting in the EIM administered by CAISO on April 5, 2023. Includes 994,519 MWhs related to EPE's Merchant and Transmission Agreement with CAISO dated July 11, 2022.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

REGIONAL TRANSMISSION SERVICE REVENUES (Account 457.1)

1. The respondent shall report below the revenue collected for each service (i.e., control area administration, market administration, etc.) performed pursuant to a Commission approved tariff. All amounts separately billed must be detailed below.

Line No.	Description of Service (a)	Balance at End of Quarter 1 (b)	Balance at End of Quarter 2 (c)	Balance at End of Quarter 3 (d)	Balance at End of Year (e)
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45					
46	TOTAL				

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

SALES OF ELECTRICITY BY RATE SCHEDULES

1. Report below for each rate schedule in effect during the year the MWH of electricity sold, revenue, average number of customer, average Kwh per customer, and average revenue per Kwh, excluding date for Sales for Resale which is reported on Page 310.
2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric Operating Revenues," Page 300. If the sales under any rate schedule are classified in more than one revenue account, List the rate schedule and sales data under each applicable revenue account subheading.
3. Where the same customers are served under more than one rate schedule in the same revenue account classification (such as a general residential schedule and an off peak water heating schedule), the entries in column (d) for the special schedule should denote the duplication in number of reported customers.
4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).
5. For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto.
6. Report amount of unbilled revenue as of end of year for each applicable revenue account subheading.

Line No.	Number and Title of Rate Schedule (a)	MWh Sold (b)	Revenue (c)	Average Number of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold (f)
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41	TOTAL Billed Residential Sales	3,510,956	444,740,559	407,336	8,619	0.1267
42	TOTAL Unbilled Rev. (See Instr. 6)	(8,254)	(950,628)			0.1152
43	TOTAL	3,502,702	[8]443,789,931	407,336		

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: ResidentialSales

Estimated Fuel Clause Revenues included in Residential Sales:

Residential Fuel	$	55,778,569
Community Solar Fuel Credit		(114,759)
Deferred Fuel		(25,881,294)
Total	$	29,782,516

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

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41	TOTAL Billed Small or Commercial	2,498,747	253,258,368	45,455	54,972	0.1014
42	TOTAL Unbilled Rev. Small or Commercial (See Instr. 6)	(280)	(28,050)			0.1002
43	TOTAL Small or Commercial	2,498,467	[g]253,230,318	45,455		

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: SmallOrCommercialSalesElectricOperatingRevenue

Estimated Fuel Clause Revenues included in Commercial Sales:

Commercial Fuel	$	39,236,388
Community Solar Fuel Credit		(7,260)
Deferred Fuel		(20,202,889)
Total	$	19,026,239

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

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41	TOTAL Billed Large (or Ind.) Sales	1,072,702	50,048,288	54	19,864,852	0.0467
42	TOTAL Unbilled Rev. Large (or Ind.) (See Instr. 6)	(10,776)	(313,000)			0.0290
43	TOTAL Large (or Ind.)	1,061,926	[5]49,735,288	54		

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: LargeOrIndustrialSalesElectricOperatingRevenue

Estimated Fuel Clause Revenues included in Industrial Sales:

Industrial Fuel	$	16,569,679
Deferred Fuel		(9,704,931)
Total	$	6,864,748

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

SALES OF ELECTRICITY BY RATE SCHEDULES

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Line No.	Number and Title of Rate Schedule (a)	MWh Sold (b)	Revenue (c)	Average Number of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold (f)
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41	TOTAL Billed Public Street and Highway Lighting	41,631	4,868,784	282	147,628	0.1170
42	TOTAL Unbilled Rev. (See Instr. 6)	(91)	(44,000)			0.4835
43	TOTAL	41,540	[g]4,824,784	282		

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: PublicStreetAndHighwayLighting

Estimated Fuel Clause Revenues included in Public Street and Highway Lighting:

Public Street and Highway Lighting Fuel	$	666,681
Deferred Fuel		(448,530)
Total	$	218,151

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

SALES OF ELECTRICITY BY RATE SCHEDULES

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Line No.	Number and Title of Rate Schedule (a)	MWh Sold (b)	Revenue (c)	Average Number of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold (f)
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41	TOTAL Billed Other Sales to Public Authorities	1,545,976	115,770,695	6,345	243,653	0.0749
42	TOTAL Unbilled Rev. (See Instr. 6)	5,863	261,012			0.0445
43	TOTAL	1,551,839	[g]116,031,707	6,345		

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

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Other Sales to Public Authorities Fuel	$	23,672,244
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Total	$	11,786,423

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

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Line No.	Number and Title of Rate Schedule (a)	MWh Sold (b)	Revenue (c)	Average Number of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold (f)
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41	TOTAL Billed Provision For Rate Refunds					
42	TOTAL Unbilled Rev. (See Instr. 6)					
43	TOTAL		9,700,000			

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

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Line No.	Number and Title of Rate Schedule (a)	MWh Sold (b)	Revenue (c)	Average Number of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold (f)
41	TOTAL Billed - All Accounts	8,670,012	868,686,694	459,472	18,870	0.1002
42	TOTAL Unbilled Rev. (See Instr. 6) - All Accounts	(13,538)	(1,074,666)			0.0794
43	TOTAL - All Accounts	8,656,474	867,612,028	[a]459,472	18,840	

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: AverageNumberOfCustomersPerMonthSalesOfElectricityByRateSchedulesIncludingUnbilledRevenue

There were less than 1,310 duplicate customers for all rates schedules combined in 2024.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

SALES FOR RESALE (Account 447)

1. Report all sales for resale (i.e., sales to purchasers other than ultimate consumers) transacted on a settlement basis other than power exchanges during the year. Do not report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges on this schedule. Power exchanges must be reported on the Purchased Power schedule (Page 326).
2. Enter the name of the purchaser in column (a). Do note abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the purchaser.
3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:

   RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projected load for this service in its system resource planning). In addition, the reliability of requirements service must be the same as, or second only to, the supplier's service to its own ultimate consumers.

   LF - for tong-term service. "Long-term" means five years or Longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for Long-term firm service which meets the definition of RQ service. For all transactions identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or setter can unilaterally get out of the contract.

   IF - for intermediate-term firm service. The same as LF service except that "intermediate-term" means longer than one year but Less than five years.

   SF - for short-term firm service. Use this category for all firm services where the duration of each period of commitment for service is one year or less.

   LU - for Long-term service from a designated generating unit. "Long-term" means five years or Longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of designated unit.

   IU - for intermediate-term service from a designated generating unit. The same as LU service except that "intermediate-term" means Longer than one year but Less than five years.

   OS - for other service. use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote.

   AD - for Out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. Group requirements RQ sales together and report them starting at line number one. After listing all RQ sales, enter "Subtotal - RQ" in column (a). The remaining sales may then be listed in any order. Enter "Subtotal-Non-RQ" in column (a) after this Listing. Enter "Total" in column (a) as the Last Line of the schedule. Report subtotals and total for columns (g) through (k).
5. In Column (c), identify the FERC Rate Schedule or Tariff Number. On separate Lines, List all FERC rate schedules or tariffs under which service, as identified in column (b), is provided.
6. For requirements RQ sales and any type of-service involving demand charges imposed on a monthly (or Longer) basis, enter the average monthly billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
7. Report in column (g) the megawatt hours shown on bills rendered to the purchaser.
8. Report demand charges in column (h), energy charges in column (i), and the total of any other types of charges, including out-of-period adjustments, in column (j). Explain in a footnote all components of the amount shown in column (j). Report in column (k) the total charge shown on bills rendered to the purchaser.
9. The data in column (g) through (k) must be subtotaled based on the RQ/Non-RQ grouping (see instruction 4), and then totaled on the Last -line of the schedule. The "Subtotal - RQ" amount in column (g) must be reported as Requirements Sales For Resale on Page 401, line 23. The "Subtotal - Non-RQ" amount in column (g) must be reported as Non-Requirements Sales For Resale on Page 401,line 24.
10. Footnote entries as required and provide explanations following all required data.

Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Average Monthly Billing Demand (MW) (d)	ACTUAL DEMAND (MW)		Megawatt Hours Sold (g)	REVENUE			Total ($) (h+i+j) (k)
					Average Monthly NCP Demand (e)	Average Monthly CP Demand (f)		Demand Charges ($) (h)	Energy Charges ($) (i)	Other Charges ($) (j)	
1	Arizona Public Service Company	SF	[x] NWPP RSG				8		166		166
2	Freeport-McMoRan Copper & Gold Energy Services, LLC	[a] OS	MBR							[ac] 26,369	26,369
3	MAG Energy Solutions Inc.	[b] AD	MBR (WEIM)						35		35
4	Powerex Corp.	[d] AD	MBR						(420)		(420)
5	Rio Grande Electric Cooperative	RQ	[n] 18	11.06	13.33	11.06	82,223	3,215,657	1,001,936	[ad] 166,889	4,384,482
6	The Energy Authority, Inc.	SF	MBR				63,009		2,075,859		2,075,859
7	WAPA - Colorado River Storage Project	[d] AD	MBR (WEIM)						59		59
8	Altop Energy Trading LLC	SF	[x] MBR				36,172		1,054,772		1,054,772
9	Guzman Energy, LLC	[e] OS	MBR				29,480		1,625,428		1,625,428
10	MAG Energy Solutions Inc.	SF	MBR (WEIM)						565		565
11	Mesquite Power, LLC	SF	[aa] SRSG							[ae] 86	86

12	Powerex Corp.	OS	MBR							16,626	16,626
13	TransAlta Energy Marketing (US), Inc.	AD	MBR						(434)		(434)
14	WAPA - Colorado River Storage Project	SF	MBR (WEIM)						311		311
15	Arizona Electric Power Cooperative	SF	MBR				8,950		150,844		150,844
16	Arlington Valley Solar Energy, LLC	SF	NWPP RSG				12		134		134
17	Guzman Energy, LLC	SF	MBR				37,343		862,743		862,743
18	Powerex Corp.	SF	MBR				58,247		777,049		777,049
19	Powerex Corp.	SF	MBR (WEIM)						684		684
20	TransAlta Energy Marketing (US), Inc.	OS	MBR							2,640	2,640
21	Arizona Public Service Company	SF	MBR				2,400		84,024		84,024
22	Farmington	SF	SRSG				157		5,074	7	5,081
23	Imperial Irrigation District	SF	MBR				440		18,300		18,300
24	Public Service Co. of NM	AD	MBR (WEIM)						9,453		9,453
25	Public Service Company of Colorado	SF	MBR				3,800		(2,800)		(2,800)
26	TransAlta Energy Marketing (US), Inc.	SF	MBR				12,555		164,098		164,098
27	Avangrid Renewables, LLC	SF	MBR				6,200		126,550		126,550
28	Gridforce Energy Management	SF	NWPP RSG				104		8,853		8,853
29	Los Angeles Dept. of Water & Power	SF	MBR				5,200		86,380		86,380
30	Public Service Co. of NM	AD	MBR						(3,552)		(3,552)
31	Public Service Co. of NM	SF	MBR (WEIM)						1,237		1,237
32	Tri-State Generation and Transmission Assoc., Inc.	SF	MBR				66,497		1,895,423		1,895,423
33	BP Energy Company	SF	MBR				43,030		1,966,822		1,966,822
34	Harquahala Generating Company, L.L.C.	SF	NWPP RSG				16		621		621
35	Macho Spring Solar LLC	LU	MBR						87,662		87,662
36	Public Service Co. of NM	SF	MBR				216,654		8,356,094		8,356,094
37	Rainbow Energy Marketing Corporation	AD	MBR (WEIM)						136		136
38	Tucson Electric Power	SF	MBR				1,106		44,688		44,688
39	Brookfield Renewable Trading and Marketing LP	SF	MBR				54,578		2,489,823		2,489,823
40	Imperial Irrigation District	SF	NWPP RSG				13		422		422
41	Macquarie Energy LLC	SF	MBR				5,480		175,250		175,250
42	Quintessence, LLC	SF	MBR				101,000		2,618,668		2,618,668
43	Rainbow Energy Marketing Corporation	SF	MBR (WEIM)						3,904		3,904
44	UNS Electric Inc.	SF	MBR				750		25,175		25,175
45	California Independent System Operator	AD	MBR (WEIM)				126,088		4,439,463		4,439,463
46	Citigroup Energy Inc.	AD	MBR						(28,861)		(28,861)
47	MAG Energy Solutions Inc.	OS	MBR				96,712		5,001,930		5,001,930
48	Public Service Company of New Mexico	SF	SRSG				78		2,178		2,178

49	Rainbow Energy Marketing Corporation	SF	MBR				39,240		1,131,154		1,131,154
50	Shell Energy North America (US), L.P.	SF	MBR (WEIM)						794		794
51	California Independent System Operator	SF	MBR (WEIM)				1,246,953		46,715,929		46,715,929
52	Citigroup Energy Inc.	SF	MBR				207,103		7,312,862		7,312,862
53	MAG Energy Solutions Inc.	SF	MBR				80,911		4,331,837		4,331,837
54	Public Service Company of New Mexico	SF	NWPP RSG				17		913		913
55	Salt River Project Agricultural Improvement and Power District	SF	MBR				1,950		33,430		33,430
56	Tenaska Power Services Co.	AD [g]	MBR (WEIM)						39,407		39,407
57	ConocoPhillips Company	SF	MBR				6,600		260,104		260,104
58	ConocoPhillips Company	SF	MBR (WEIM)						549		549
59	Mercuria Energy America, LLC.	AD [g]	MBR				184		18,855		18,855
60	Salt River Project	SF	NWPP RSG				20		579		579
61	Salt River Project Agricultural Improvement and Power District	LU	MBR				285,043		27,307,119		27,307,119
62	Tenaska Power Services Co.	SF	MBR (WEIM)						59,999		59,999
63	CP Energy Marketing (US) Inc.	AD [g]	MBR (WEIM)						2,584		2,584
64	Constellation Energy Generation, LLC	SF	MBR				8,350		206,389		206,389
65	Mercuria Energy America, LLC.	SF	MBR				32,825		876,968		876,968
66	Shell Energy North America (US), L.P.	SF	MBR				143,832		4,932,562		4,932,562
67	The Energy Authority, Inc.	AD [r]	MBR (WEIM)						11		11
68	Tucson Electric Power Company	SF	SRSG				243		16,575		16,575
69	Dynasty Power Inc.	SF	MBR				190,683		6,653,276		6,653,276
70	Dynasty Power Inc.	SF	MBR (WEIM)						2,496		2,496
71	Morgan Stanley Capital Group, Inc.	SF	MBR				28,163		623,248		623,248
72	Tenaska Power Services Co.	AD [s]	MBR				16		(7,135)		(7,135)
73	TransAlta Energy Marketing (US), Inc.	SF	MBR (WEIM)						148		148
74	Tucson Electric Power Company	SF	NWPP RSG				105		4,514		4,514
75	EDF Trading North America, LLC.	SF	MBR				2,800		205,400		205,400
76	Guzman Energy, LLC	AD [t]	MBR (WEIM)						3,122		3,122
77	PacifiCorp	SF	MBR				83,494		2,650,924		2,650,924
78	Tenaska Power Services Co.	OS [g]	MBR				4,430		128,465		128,465
79	Tri-State Generation and Transmission Assoc., Inc.	AD [u]	MBR (WEIM)						7,224		7,224
80	WAPA-Desert SouthWest	SF	NWPP RSG				8		271		271
81	Freeport-McMoRan Copper & Gold Energy Services, LLC	LU	MBR				937,820		1,408,629		1,408,629
82	Macquarie Energy LLC	AD [g]	MBR (WEIM)						92		92
83	Phillips 66 Energy Trading LLC	SF	MBR				22,508		484,668		484,668

84	Tenaska Power Services Co.	SF	MBR				1,239,339		52,581,435		52,581,435
85	Tri-State Generation and Transmission Assoc., Inc.	SF	MBR (WEIM)						28,594		28,594
15	Subtotal - RQ						82,223	3,215,657	1,001,936	166,889	4,384,482
16	Subtotal-Non-RQ						[e]5,538,716		192,148,801	45,728	192,194,529
17	Total						[e]5,620,939	3,215,657	193,150,737	212,617	196,579,011

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FOOTNOTE DATA

(a) Concept: StatisticalClassificationCode

Transmission sale.

(b) Concept: StatisticalClassificationCode

Prior year adjustment.

(c) Concept: StatisticalClassificationCode

Prior year adjustment.

(d) Concept: StatisticalClassificationCode

Prior year adjustment.

(e) Concept: StatisticalClassificationCode

Contingent energy sale.

(f) Concept: StatisticalClassificationCode

Transmission sale.

(g) Concept: StatisticalClassificationCode

Prior year adjustment.

(h) Concept: StatisticalClassificationCode

Transmission sale.

(i) Concept: StatisticalClassificationCode

Prior year adjustment.

(j) Concept: StatisticalClassificationCode

Prior year adjustment.

(k) Concept: StatisticalClassificationCode

Prior year adjustment.

(l) Concept: StatisticalClassificationCode

Prior year adjustment.

(m) Concept: StatisticalClassificationCode

Prior year adjustment.

(n) Concept: StatisticalClassificationCode

Contingent energy sale.

(o) Concept: StatisticalClassificationCode

Prior year adjustment.

(p) Concept: StatisticalClassificationCode

Prior year adjustment.

(q) Concept: StatisticalClassificationCode

Prior year adjustment.

(r) Concept: StatisticalClassificationCode

Prior year adjustment.

(s) Concept: StatisticalClassificationCode

Prior year adjustment.

(t) Concept: StatisticalClassificationCode

Prior year adjustment.

(u) Concept: StatisticalClassificationCode

Contingent energy sale.

(v) Concept: StatisticalClassificationCode

Prior year adjustment.

(w) Concept: StatisticalClassificationCode

Prior year adjustment.

(x) Concept: RateScheduleTariffNumber

NWPP RSG = Northwest Power Pool Reserve Sharing Group Participation Agreement effective May 1, 2024.
(y) Concept: RateScheduleTariffNumber
Contract effective April 1, 2008.
(z) Concept: RateScheduleTariffNumber
MBR = Market-Based Rate Tariff.
(aa) Concept: RateScheduleTariffNumber
SRSG = Southwest Reserve Sharing Group Participation Agreement, end date April 30, 2024.
(ab) Concept: RateScheduleTariffNumber
MBR (WEIM) = market-based rate (Western Energy Imbalance Market) EPE filed a notice of change in status with an accompanying market power analysis, and requested authorization to transact at market-based rates in the WEIM administered by California Independent System Operator Corporation (CAISO). EPE commenced transacting in the WEIM on April 5, 2023.
(ac) Concept: OtherChargesRevenueSalesForResale
Transmission sale.
(ad) Concept: OtherChargesRevenueSalesForResale
Represents Rio Grande Electric Cooperative ("RGEC") fuel adjustment clause designed to recover all eligible fuel costs allocable to RGEC.
(ae) Concept: OtherChargesRevenueSalesForResale
Other Charges are for SRSG penalty received.
(af) Concept: OtherChargesRevenueSalesForResale
Transmission sale.
(ag) Concept: OtherChargesRevenueSalesForResale
Transmission sale.
(ah) Concept: OtherChargesRevenueSalesForResale
Other Charges are for SRSG penalty received.
(ai) Concept: MegawattHoursSoldNonRequirementsSales
Includes 937,820 MWhs related to purchases to Freeport-McMoRan related to EPE's Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.
(aj) Concept: MegawattHoursSoldSalesForResale
Includes 937,820 MWhs related to EPE's Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005. EPE commenced transacting in the EIM administered by California Independent System Operator ("CAISO") on April 5, 2023. Includes 1,373,041 MWhs related to EPE's Merchant and Transmission Agreement with CAISO dated July 11, 2022.

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ELECTRIC OPERATION AND MAINTENANCE EXPENSES

If the amount for previous year is not derived from previously reported figures, explain in footnote.

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c) (c)
1	1. POWER PRODUCTION EXPENSES		
2	A. Steam Power Generation		
3	Operation		
4	(500) Operation Supervision and Engineering	1,811,068	1,693,476
5	(501) Fuel	39,221,934	99,232,955
6	(502) Steam Expenses	4,322,244	4,101,627
7	(503) Steam from Other Sources		
8	(Less) (504) Steam Transferred-Cr.		
9	(505) Electric Expenses	4,796,757	5,042,285
10	(506) Miscellaneous Steam Power Expenses	3,658,009	4,552,879
11	(507) Rents	568,851	576,077
12	(509) Allowances	436,012	300,000
13	TOTAL Operation (Enter Total of Lines 4 thru 12)	54,814,875	115,499,299
14	Maintenance		
15	(510) Maintenance Supervision and Engineering	1,861,296	1,851,759
16	(511) Maintenance of Structures	2,192,641	975,534
17	(512) Maintenance of Boiler Plant	8,440,894	5,987,270
18	(513) Maintenance of Electric Plant	10,231,129	7,120,536
19	(514) Maintenance of Miscellaneous Steam Plant	4,070,088	3,198,846
20	TOTAL Maintenance (Enter Total of Lines 15 thru 19)	26,796,048	19,133,945
21	TOTAL Power Production Expenses-Steam Power (Enter Total of Lines 13 & 20)	81,610,923	134,633,244
22	B. Nuclear Power Generation		
23	Operation		
24	(517) Operation Supervision and Engineering	13,444,811	11,925,100
25	(518) Fuel	[a]33,052,683	[b]35,560,125
26	(519) Coolants and Water	11,178,394	9,985,968
27	(520) Steam Expenses	4,827,170	4,807,600
28	(521) Steam from Other Sources		
29	(Less) (522) Steam Transferred-Cr.		
30	(523) Electric Expenses	6,930,808	6,523,750
31	(524) Miscellaneous Nuclear Power Expenses	50,106,830	41,732,807

32	(525) Rents		
33	TOTAL Operation (Enter Total of lines 24 thru 32)	119,540,696	110,535,350
34	Maintenance		
35	(528) Maintenance Supervision and Engineering	4,244,430	3,053,506
36	(529) Maintenance of Structures	1,672,603	1,548,526
37	(530) Maintenance of Reactor Plant Equipment	6,633,515	5,827,908
38	(531) Maintenance of Electric Plant	8,437,416	7,411,232
39	(532) Maintenance of Miscellaneous Nuclear Plant	2,181,046	1,840,810
40	TOTAL Maintenance (Enter Total of lines 35 thru 39)	23,169,010	19,681,982
41	TOTAL Power Production Expenses-Nuclear. Power (Enter Total of lines 33 & 40)	142,709,706	130,217,332
42	C. Hydraulic Power Generation		
43	Operation		
44	(535) Operation Supervision and Engineering		
45	(536) Water for Power		
46	(537) Hydraulic Expenses		
47	(538) Electric Expenses		
48	(539) Miscellaneous Hydraulic Power Generation Expenses		
49	(540) Rents		
50	TOTAL Operation (Enter Total of Lines 44 thru 49)		
51	C. Hydraulic Power Generation (Continued)		
52	Maintenance		
53	(541) Mainentance Supervision and Engineering		
54	(542) Maintenance of Structures		
55	(543) Maintenance of Reservoirs, Dams, and Waterways		
56	(544) Maintenance of Electric Plant		
57	(545) Maintenance of Miscellaneous Hydraulic Plant		
58	TOTAL Maintenance (Enter Total of lines 53 thru 57)		
59	TOTAL Power Production Expenses-Hydraulic Power (Total of Lines 50 & 58)		
60	D. Other Power Generation		
61	Operation		
62	(546) Operation Supervision and Engineering	2,027,983	1,795,422
63	(547) Fuel	25,458,840	36,894,785
64	(548) Generation Expenses	1,605,067	1,675,643
64.1	(548.1) Operation of Energy Storage Equipment		
65	(549) Miscellaneous Other Power Generation Expenses	273,238	252,088
66	(550) Rents	476,563	58,579
67	TOTAL Operation (Enter Total of Lines 62 thru 67)	29,841,691	40,676,517
68	Maintenance		

69	(551) Maintenance Supervision and Engineering	355,897	429,514
70	(552) Maintenance of Structures	524,561	462,660
71	(553) Maintenance of Generating and Electric Plant	11,379,119	5,296,153
71.1	(553.1) Maintenance of Energy Storage Equipment		
72	(554) Maintenance of Miscellaneous Other Power Generation Plant	(429,322)	(744,379)
73	TOTAL Maintenance (Enter Total of Lines 69 thru 72)	11,830,255	5,443,948
74	TOTAL Power Production Expenses-Other Power (Enter Total of Lines 67 & 73)	41,671,946	46,120,465
75	E. Other Power Supply Expenses		
76	(555) Purchased Power	130,297,126	193,661,464
76.1	(555.1) Power Purchased for Storage Operations		
77	(556) System Control and Load Dispatching	1,148,693	1,033,328
78	(557) Other Expenses		508,000
79	TOTAL Other Power Supply Exp (Enter Total of Lines 76 thru 78)	131,445,819	195,202,792
80	TOTAL Power Production Expenses (Total of Lines 21, 41, 59, 74 & 79)	397,438,394	506,173,833
81	2. TRANSMISSION EXPENSES		
82	Operation		
83	(560) Operation Supervision and Engineering	634,531	639,126
85	(561.1) Load Dispatch-Reliability	120,950	132,658
86	(561.2) Load Dispatch-Monitor and Operate Transmission System	1,067,531	982,965
87	(561.3) Load Dispatch-Transmission Service and Scheduling	1,060,978	1,075,862
88	(561.4) Scheduling, System Control and Dispatch Services	653,243	578,829
89	(561.5) Reliability, Planning and Standards Development	585,047	549,988
90	(561.6) Transmission Service Studies		
91	(561.7) Generation Interconnection Studies		
92	(561.8) Reliability, Planning and Standards Development Services		
93	(562) Station Expenses	483,060	252,725
93.1	(562.1) Operation of Energy Storage Equipment		
94	(563) Overhead Lines Expenses	448,602	546,509
95	(564) Underground Lines Expenses		
96	(565) Transmission of Electricity by Others	8,537,067	8,847,163
97	(566) Miscellaneous Transmission Expenses	12,311,394	12,534,300
98	(567) Rents	451,931	364,194
99	TOTAL Operation (Enter Total of Lines 83 thru 98)	26,354,334	26,504,319
100	Maintenance		
101	(568) Maintenance Supervision and Engineering	14,149	14,626
102	(569) Maintenance of Structures	7,192	4,382
103	(569.1) Maintenance of Computer Hardware		
104	(569.2) Maintenance of Computer Software		

105	(569.3) Maintenance of Communication Equipment		
106	(569.4) Maintenance of Miscellaneous Regional Transmission Plant		
107	(570) Maintenance of Station Equipment	636,585	455,021
107.1	(570.1) Maintenance of Energy Storage Equipment		
108	(571) Maintenance of Overhead Lines	897,990	1,245,594
109	(572) Maintenance of Underground Lines		
110	(573) Maintenance of Miscellaneous Transmission Plant	193,359	156,898
111	TOTAL Maintenance (Total of Lines 101 thru 110)	1,749,275	1,876,521
112	TOTAL Transmission Expenses (Total of Lines 99 and 111)	28,103,609	28,380,840
113	3. REGIONAL MARKET EXPENSES		
114	Operation		
115	(575.1) Operation Supervision		
116	(575.2) Day-Ahead and Real-Time Market Facilitation		
117	(575.3) Transmission Rights Market Facilitation		
118	(575.4) Capacity Market Facilitation		
119	(575.5) Ancillary Services Market Facilitation		
120	(575.6) Market Monitoring and Compliance		
121	(575.7) Market Facilitation, Monitoring and Compliance Services		
122	(575.8) Rents		
123	Total Operation (Lines 115 thru 122)		
124	Maintenance		
125	(576.1) Maintenance of Structures and Improvements		
126	(576.2) Maintenance of Computer Hardware		
127	(576.3) Maintenance of Computer Software		
128	(576.4) Maintenance of Communication Equipment		
129	(576.5) Maintenance of Miscellaneous Market Operation Plant		
130	Total Maintenance (Lines 125 thru 129)		
131	TOTAL Regional Transmission and Market Operation Expenses (Enter Total of Lines 123 and 130)		
132	4. DISTRIBUTION EXPENSES		
133	Operation		
134	(580) Operation Supervision and Engineering	1,080,316	1,009,796
135	(581) Load Dispatching		
136	(582) Station Expenses	640,904	718,447
137	(583) Overhead Line Expenses	725,591	604,000
138	(584) Underground Line Expenses	979,986	857,091
138.1	(584.1) Operation of Energy Storage Equipment		
139	(585) Street Lighting and Signal System Expenses	5,497	223
140	(586) Meter Expenses	1,261,289	1,216,556

141	(587) Customer Installations Expenses	824,356	804,471
142	(588) Miscellaneous Expenses	10,899,752	12,522,083
143	(589) Rents	411,588	440,609
144	TOTAL Operation (Enter Total of Lines 134 thru 143)	16,829,279	18,173,276
145	Maintenance		
146	(590) Maintenance Supervision and Engineering		
147	(591) Maintenance of Structures		
148	(592) Maintenance of Station Equipment	2,609,684	2,149,890
148.1	(592.2) Maintenance of Energy Storage Equipment		
149	(593) Maintenance of Overhead Lines	7,369,611	7,272,726
150	(594) Maintenance of Underground Lines	1,001,828	962,598
151	(595) Maintenance of Line Transformers		
152	(596) Maintenance of Street Lighting and Signal Systems	299,406	315,565
153	(597) Maintenance of Meters	459,720	291,298
154	(598) Maintenance of Miscellaneous Distribution Plant	498,684	458,783
155	TOTAL Maintenance (Total of Lines 146 thru 154)	12,238,933	11,450,860
156	TOTAL Distribution Expenses (Total of Lines 144 and 155)	29,068,212	29,624,136
157	5. CUSTOMER ACCOUNTS EXPENSES		
158	Operation		
159	(901) Supervision	215	
160	(902) Meter Reading Expenses	2,373,534	2,605,381
161	(903) Customer Records and Collection Expenses	19,339,125	15,164,287
162	(904) Uncollectible Accounts	4,682,869	4,412,455
163	(905) Miscellaneous Customer Accounts Expenses	345,256	182,431
164	TOTAL Customer Accounts Expenses (Enter Total of Lines 159 thru 163)	26,740,999	22,364,554
165	6. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES		
166	Operation		
167	(907) Supervision		
168	(908) Customer Assistance Expenses	537,911	1,064,621
169	(909) Informational and Instructional Expenses		
170	(910) Miscellaneous Customer Service and Informational Expenses		
171	TOTAL Customer Service and Information Expenses (Total Lines 167 thru 170)	537,911	1,064,621
172	7. SALES EXPENSES		
173	Operation		
174	(911) Supervision		
175	(912) Demonstrating and Selling Expenses		
176	(913) Advertising Expenses		
177	(916) Miscellaneous Sales Expenses		

178	TOTAL Sales Expenses (Enter Total of Lines 174 thru 177)		
179	8. ADMINISTRATIVE AND GENERAL EXPENSES		
180	Operation		
181	(920) Administrative and General Salaries	30,975,080	33,542,559
182	(921) Office Supplies and Expenses	9,191,682	6,109,529
183	(Less) (922) Administrative Expenses Transferred-Credit	10,717,418	7,562,837
184	(923) Outside Services Employed	13,396,550	11,878,318
185	(924) Property Insurance	6,004,234	5,328,432
186	(925) Injuries and Damages	3,679,027	4,008,389
187	(926) Employee Pensions and Benefits	7,193,408	2,571,074
188	(927) Franchise Requirements		
189	(928) Regulatory Commission Expenses	14,153,051	14,980,718
190	(929) (Less) Duplicate Charges-Cr.		
191	(930.1) General Advertising Expenses	1,198,770	965,013
192	(930.2) Miscellaneous General Expenses	2,985,596	3,296,260
193	(931) Rents	354,560	371,149
194	TOTAL Operation (Enter Total of Lines 181 thru 193)	78,414,540	75,488,604
195	Maintenance		
196	(935) Maintenance of General Plant	7,829,669	7,480,815
197	TOTAL Administrative & General Expenses (Total of Lines 194 and 196)	86,244,209	82,969,419
198	TOTAL Electric Operation and Maintenance Expenses (Total of Lines 80, 112, 131, 156, 164, 171, 178, and 197)	568,133,334	670,577,403

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: NuclearFuelExpense

Includes a U.S. Department of Energy ("DOE") refund of $2,848,457.

(b) Concept: NuclearFuelExpense

Includes a DOE refund of $2,177,177.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

PURCHASED POWER (Account 555)

1. Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges.
2. Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller.
3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:

   RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projects load for this service in its system resource planning). In addition, the reliability of requirement service must be the same as, or second only to, the supplier's service to its own ultimate consumers.

   LF - for long-term firm service. "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for long-term firm service firm service which meets the definition of RQ service. For all transaction identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.

   IF - for intermediate-term firm service. The same as LF service expect that "intermediate-term" means longer than one year but less than five years.

   SF - for short-term service. Use this category for all firm services, where the duration of each period of commitment for service is one year or less.

   LU - for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.

   IU - for intermediate-term service from a designated generating unit. The same as LU service expect that "intermediate-term" means longer than one year but less than five years.

   EX - For exchanges of electricity. Use this category for transactions involving a balancing of debits and credits for energy, capacity, etc. and any settlements for imbalanced exchanges.

   OS - for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote for each adjustment.

   AD - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.
5. For requirements RQ purchases and any type of service involving demand charges imposed on a monnthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
6. Report in column (g) the megawatthours shown on bills rendered to the respondent, excluding purchases for energy storage. Report in column (h) the megawatthours shown on bills rendered to the respondent for energy storage purchases. Report in columns (i) and (j) the megawatthours of power exchanges received and delivered, used as the basis for settlement. Do not report net exchange.
7. Report demand charges in column (k), energy charges in column (l), and the total of any other types of charges, including out-of-period adjustments, in column (m). Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (n) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (m) include credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.
8. The data in columns (g) through (n) must be totaled on the last line of the schedule. The total amount in columns (g) and (h) must be reported as Purchases on Page 401, line 10. The total amount in column (i) must be reported as Exchange Received on Page 401, line 12. The total amount in column (j) must be reported as Exchange Delivered on Page 401, line 13.
9. Footnote entries as required and provide explanations following all required data.

Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	Ferc Rate Schedule or Tariff Number (c)	Average Monthly Billing Demand (MW) (d)	Actual Demand (MW)		MegaWatt Hours Purchased (Excluding for Energy Storage) (g)	MegaWatt Hours Purchased for Energy Storage (h)	POWER EXCHANGES		COST/SETTLEMENT OF POWER			
					Average Monthly NCP Demand (e)	Average Monthly CP Demand (f)			MegaWatt Hours Received (i)	MegaWatt Hours Delivered (j)	Demand Charges ($) (k)	Energy Charges ($) (l)	Other Charges ($) (m)	Total (k+l+m) of Settlement ($) (n)
1	Altop Energy Trading LLC	[a] AD	[al] MBR				36					(792)		(792)
2	Arizona Electric Power Cooperative	OS	[am] OATT						619					
3	Arizona Electric Power Cooperative	SF	[an] SRSG				9					614		614
4	Dynasty Power Inc.	SF	MBR				87,956					4,318,700		4,318,700
5	MAG Energy Solutions Inc.	[b] OS	MBR				98,323					4,432,689		4,432,689
6	Salt River Project Agricultural Improvement and Power District	[c] OS	MBR				3,935					228,950		228,950
7	Tenaska Power Services Co.	[d] AD	MBR (WEIM)				0					45,565		45,565
8	Tri-State Generation and Transmission Assoc., Inc.	[e] OS	MBR				1,368					80,560		80,560
9	Altop Energy Trading LLC	[f] OS	MBR				1,345					78,324		78,324

10	Arizona Public Service Company	SF	NWPP RSG				221					7,763		7,763
11	EDF Trading North America, LLC.	SF	MBR				2					320		320
12	Inadvertent								3,641	62,618				
13	MAG Energy Solutions Inc.	SF	MBR				4,474					225,606		225,606
14	Salt River Project Agricultural Improvement and Power District	SF	MBR				1,635					79,565		79,565
15	Tenaska Power Services Co.	SF	MBR (WEIM)				0					123,703		123,703
16	Tri-State Generation and Transmission Assoc., Inc.	SF	MBR				26,159					1,550,604		1,550,604
17	Altop Energy Trading LLC	SF	MBR				32,772					2,111,375		2,111,375
18	Evergy Kansas Central, Inc.	OS	MBR				53,687					4,006,165		4,006,165
19	Farmington	SF	SRSG				4					288		288
20	Mercuria Energy America, LLC.	AD	MBR				467					(5,816)		(5,816)
21	NM Net Mtr PP	OS	16				16,832						422,057	422,057
22	Sempra Gas & Power Marketing, LLC	SF	MBR				1,450					93,100		93,100
23	The Energy Authority, Inc.	AD	MBR (WEIM)				0					22		22
24	Tucson Electric Power	OS	MBR				0						4,375	4,375
25	Arizona Electric Power Cooperative	SF	MBR				980					38,380		38,380
26	Evergy Kansas Central, Inc.	SF	MBR				5,954					545,985		545,985
27	Gridforce Energy Management	SF	NWPP RSG				14					383		383
28	Mercuria Energy America, LLC.	SF	MBR				10,198					576,293		576,293
29	NM Net Mtr RECs	OS	33										15,688	15,688
30	Shell Energy North America (US), L.P.	SF	MBR				3,439					177,879		177,879
31	TransAlta Energy Marketing (US), Inc.	AD	MBR (WEIM)				0					305		305
32	Tucson Electric Power	SF	MBR				4,851					396,656		396,656
33	Arizona Public Service Company	SF	MBR				4					324		324
34	California Independent System Operator	AD	MBR (WEIM)				41,121					3,080,057		3,080,057
35	Four Peaks Energy Inc.	LU	MBR				12,438					1,971,446		1,971,446
36	Imperial Irrigation District	SF	NWPP RSG				16					601		601
37	Morgan Stanley Capital Group, Inc.	SF	MBR				3,950					161,685		161,685
38	Solar Roadrunner LLC	LU	MBR				45,985					5,855,084		5,855,084
39	TX Non Firm PP	OS	48				49,930						469,773	469,773
40	TransAlta Energy Marketing (US), Inc.	SF	MBR (WEIM)				0					262		262
41	Avangrid Renewables, LLC	SF	MBR				1,100					38,200		38,200
42	California Independent System Operator	SF	MBR (WEIM)				592,877					22,982,694		22,982,694
43	Freeport-McMoRan Copper & Gold Energy Services, LLC	LU	MBR				937,820					0		

44	Nevada Power Company	SF	NWPP RSG				249					8,852		8,852
45	Newman Solar LLC	(a) LU	MBR				12,759					701,481		701,481
46	SunE EPE 1 LLC	(b) LU	MBR				27,119					2,821,773		2,821,773
47	Tri-State Generation and Transmission Assoc., Inc.	(c) AD	MBR (WEIM)				0					9,948		9,948
48	BP Energy Company	SF	MBR				1,125					39,573		39,573
49	City of Glendale	SF	MBR				8					0		
50	Dynasty Power Inc.	SF	MBR (WEIM)				0					3,115		3,115
51	PacifiCorp	SF	MBR				1,157					48,294		48,294
52	Public Service Company of New Mexico	SF	SRSG				45					518		518
53	SunE EPE 2 LLC	(r) LU	MBR				29,134					3,055,903		3,055,903
54	Tri-State Generation and Transmission Assoc., Inc.	SF	MBR (WEIM)				0					48,921		48,921
55	Brookfield Renewable Trading and Marketing LP	SF	MBR				26					193		193
56	Guzman Energy, LLC	(s) AD	MBR				120					5,244		5,244
57	Guzman Energy, LLC	(t) AD	MBR (WEIM)				0					7,822		7,822
58	Phillips 66 Energy Trading LLC	SF	MBR				1,418					30,878		30,878
59	Public Service Company of New Mexico	SF	NWPP RSG				90					3,022		3,022
60	Tenaska Power Services Co.	(u) AD	MBR				278					4,333		4,333
61	WAPA - Colorado River Storage Project	(v) AD	MBR (WEIM)				0					389		389
62	Buena Vista Energy Center LLC	(w) AD	MBR				0					(271,682)		(271,682)
63	Guzman Energy, LLC	(x) OS	MBR				29,360					1,414,340		1,414,340
64	Macquarie Energy LLC	(y) AD	MBR (WEIM)				0					5,528		5,528
65	Powerex Corp.	SF	MBR				285					43,140		43,140
66	Salt River Project	SF	SRSG				36					1,455		1,455
67	Tenaska Power Services Co.	SF	MBR				1,124,670					44,987,861		44,987,861
68	Buena Vista Energy Center LLC	(z) LU	MBR				390,282					12,156,294		12,156,294
69	Guzman Energy, LLC	SF	MBR				678					35,899		35,899
70	Powerex Corp.	SF	MBR (WEIM)				0					163		163
71	Public Service Co. of NM	(aa) AD	MBR				10					(600)		(600)
72	Salt River Project	SF	NWPP RSG				243					8,692		8,692
73	The Energy Authority, Inc.	(ab) OS	MBR				600					34,200		34,200
74	Citigroup Energy Inc.	(ac) AD	MBR				0					(203)		(203)
75	Hatch Solar Energy Center 1, LLC	(ad) LU	MBR				9,830					1,169,806		1,169,806
76	Public Service Co. of NM	(ae) AD	MBR (WEIM)				0					10,042		10,042

77	Public Service Co. of NM	SF	MBR				2,130					65,900		65,900
78	The Energy Authority, Inc.	SF	MBR				29,359					1,598,139		1,598,139
79	Tucson Electric Power Company	SF	SRSG				134					18,355		18,355
80	Citigroup Energy Inc.	SF	MBR				7,416					270,190		270,190
81	Hecate Energy Santa Teresa LLC	[af] OS	MBR				0					0	(936,481) [av]	(936,481)
82	Public Service Co. of NM	SF	MBR (WEIM)				0					1,542		1,542
83	Quintessence, LLC	SF	MBR				835					(8,149)		(8,149)
84	TransAlta Energy Marketing (US), Inc.	[ag] AD	MBR				(36)					2,001		2,001
85	Tucson Electric Power Company	SF	NWPP RSG				90					3,142		3,142
86	ConocoPhillips Company	SF	MBR				601					15,950		15,950
87	Macho Springs Solar, LLC	[ah] LU	MBR				120,411					6,971,793		6,971,793
88	Rainbow Energy Marketing Corporation	[ai] AD	MBR				30					5,981		5,981
89	Rainbow Energy Marketing Corporation	[ai] AD	MBR (WEIM)				0					302		302
90	TransAlta Energy Marketing (US), Inc.	SF	MBR				25,709					1,645,063		1,645,063
91	Tri-State G & T Association, Inc.	SF	SRSG				71					7,764		7,764
92	Dynasty Power Inc.	[ak] OS	MBR				730					51,100		51,100
93	Macquarie Energy LLC	SF	MBR				510					10,920		10,920
94	Rainbow Energy Marketing Corporation	SF	MBR				913					17,092		17,092
95	Rainbow Energy Marketing Corporation	SF	MBR (WEIM)				0					5,243		5,243
96	TransCanada Energy Sales Ltd.	SF	MBR				1,760					49,280		49,280
97	WAPA-Desert SouthWest	SF	NWPP RSG				42					1,373		1,373
15	TOTAL						[az] 3,861,579	0	4,260	62,618		130,321,714	(24,588)	130,297,126

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: StatisticalClassificationCode

Prior year adjustment.

(b) Concept: StatisticalClassificationCode

Contingent purchases.

(c) Concept: StatisticalClassificationCode

Contingent purchases.

(d) Concept: StatisticalClassificationCode

Prior year adjustment.

(e) Concept: StatisticalClassificationCode

Contingent purchases.

(f) Concept: StatisticalClassificationCode

Contingent purchases.

(g) Concept: StatisticalClassificationCode

Contingent and Non-Firm purchases.

(h) Concept: StatisticalClassificationCode

Prior year adjustment.

(i) Concept: StatisticalClassificationCode

Prior year adjustment.

(j) Concept: StatisticalClassificationCode

Spinning Reserve purchases.

(k) Concept: StatisticalClassificationCode

Prior year adjustment.

(l) Concept: StatisticalClassificationCode

Prior year adjustment.

(m) Concept: StatisticalClassificationCode

Interconnection Agreement and Contract for Power Service between EPE and Four Peaks Energy, Inc. Contract is an evergreen contract.

(n) Concept: StatisticalClassificationCode

Renewable Purchase Power Agreement between Clearway Energy Group and EPE dated June 4, 2010, and continues for twenty years following the date of commercial operation in 2011.

(o) Concept: StatisticalClassificationCode

Renewable Purchase Power Agreement between PSEG El Paso Solar Energy Center and EPE effective September 5, 2013, and continues for thirty years following the date of commercial operation in 2014.

(p) Concept: StatisticalClassificationCode

Renewable Purchase Power Agreement between SunE1 EPE, LLC and EPE dated November 8, 2010, and continues for twenty-five years following the date of commercial operation in 2012.

(q) Concept: StatisticalClassificationCode

Prior year adjustment.

(r) Concept: StatisticalClassificationCode

Renewable Purchase Power Agreement between SunE2 EPE, LLC and EPE dated November 8, 2010, and continues for twenty-five years following the date of commercial operation in 2012.

(s) Concept: StatisticalClassificationCode

Prior year adjustment.

(t) Concept: StatisticalClassificationCode

Prior year adjustment.

(u) Concept: StatisticalClassificationCode

Prior year adjustment.

(v) Concept: StatisticalClassificationCode

Prior year adjustment.

(w) Concept: StatisticalClassificationCode

Prior year adjustment.

(x) Concept: StatisticalClassificationCode

Contingent purchases.
(y) Concept: StatisticalClassificationCode
Prior year adjustment.
(z) Concept: StatisticalClassificationCode
EPE has two long-term Renewable Purchase Power Agreements with Buena Vista Energy Center, LLC, which expire on July 31, 2043 and July 11, 2043, respectively. The total capacity of the PPA facilities is 120 MW of solar generation and 50 MW of battery storage but the point of interconnection is limited to 120 MW.
(aa) Concept: StatisticalClassificationCode
Prior year adjustment.
(ab) Concept: StatisticalClassificationCode
Contingent purchases.
(ac) Concept: StatisticalClassificationCode
Prior year adjustment.
(ad) Concept: StatisticalClassificationCode
Renewable Purchase Power Agreement between Hatch Solar Energy Center 1, LLC and EPE effective August 31, 2010, and continues for twenty-five years following the date of commercial operation in 2011.
(ae) Concept: StatisticalClassificationCode
Prior year adjustment.
(af) Concept: StatisticalClassificationCode
Reverses the penalty credits associated with the terminated Hecate Purchased Power Agreement, as this resource was approved in New Mexico but not in Texas.
(ag) Concept: StatisticalClassificationCode
Prior year adjustment.
(ah) Concept: StatisticalClassificationCode
Renewable Purchase Power Agreement between Macho Springs Solar, LLC and EPE effective October 25, 2012, and continues for twenty years following the date of commercial operation in 2014.
(ai) Concept: StatisticalClassificationCode
Prior year adjustment.
(aj) Concept: StatisticalClassificationCode
Prior year adjustment.
(ak) Concept: StatisticalClassificationCode
Contingent purchases.
(al) Concept: RateScheduleTariffNumber
MBR = market-based rate Seller sold power to EPE pursuant to the WSPP Agreement, an individually negotiated Edison Electric Institute Agreement, or an individually negotiated Purchased Power Agreement.
(am) Concept: RateScheduleTariffNumber
OATT = Open Access Transmission Tariff.
(an) Concept: RateScheduleTariffNumber
SRSG = Southwest Reserve Sharing Group Participation Agreement, end date April 30th, 2024.
(ao) Concept: RateScheduleTariffNumber
NWPP RSG = Northwest Power Pool Reserve Sharing Group Participation Agreement effective May 1st, 2024.
(ap) Concept: RateScheduleTariffNumber
New Mexico Rate No. 16.
(aq) Concept: RateScheduleTariffNumber
New Mexico Rate No. 33.
(ar) Concept: RateScheduleTariffNumber
MBR (WEIM) = Market-Based Rate WEIM EPE filed a notice of change in status with an accompanying market power analysis, and requested authorization to transact at market-based rates in the WEIM administered by CAISO. EPE commenced transacting in the WEIM on April 5, 2023.
(as) Concept: RateScheduleTariffNumber
Texas Rate No. 48.
(at) Concept: MegawattHoursPurchasedOtherThanStorage
The 937,820 MWhs relate to purchases from Freeport-McMoran Copper & Gold Energy Services LLC ("Freeport") related to EPE's Power Purchase and Sales Agreement with Freeport dated December 16, 2005.
(au) Concept: OtherChargesOfPurchasedPower
Represents amount paid to various New Mexico customers for excess renewable energy generated by customers and bought by EPE.
(av) Concept: OtherChargesOfPurchasedPower
Spinning Reserve purchases.
(aw) Concept: OtherChargesOfPurchasedPower
Represents amount paid for renewable energy certificates related to renewable energy generated by various New Mexico customers.

(ax) Concept: OtherChargesOfPurchasedPower
Represents amount paid to various retail Texas customers for excess distributed renewable energy generated by customers and bought by EPE.
(ay) Concept: OtherChargesOfPurchasedPower
Reverses the penalty credits associated with the terminated Hecate Purchased Power Agreement, as this resource was approved in New Mexico but not in Texas.
(az) Concept: MegawattHoursPurchasedOtherThanStorage
Includes 937,820 MWhs related to purchases to Freeport-McMoRan related to EPE's Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456.1) (Including transactions referred to as "wheeling")

1. Report all transmission of electricity, i.e., wheeling, provided for other electric utilities, cooperatives, other public authorities, qualifying facilities, non-traditional utility suppliers and ultimate customers for the quarter.
2. Use a separate line of data for each distinct type of transmission service involving the entities listed in column (a), (b) and (c).
3. Report in column (a) the company or public authority that paid for the transmission service. Report in column (b) the company or public authority that the energy was received from and in column (c) the company or public authority that the energy was delivered to. Provide the full name of each company or public authority. Do not abbreviate or truncate name or use acronyms. Explain in a footnote any ownership interest in or affiliation the respondent has with the entities listed in columns (a), (b) or (c).
4. In column (d) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNO - Firm Network Service for Others, FNS - Firm Network Transmission Service for Self, LFP - "Long-Term Firm Point to Point Transmission Service, OLF - Other Long-Term Firm Transmission Service, SFP - Short-Term Firm Point to Point Transmission Reservation, NF - non-firm transmission service, OS - Other Transmission Service and AD - Out-of-Period Adjustments. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment. See General Instruction for definitions of codes.
5. In column (e), identify the FERC Rate Schedule or Tariff Number, On separate lines, list all FERC rate schedules or contract designations under which service, as identified in column (d), is provided.
6. Report receipt and delivery locations for all single contract path, "point to point" transmission service. In column (f), report the designation for the substation, or other appropriate identification for where energy was received as specified in the contract. In column (g) report the designation for the substation, or other appropriate identification for where energy was delivered as specified in the contract.
7. Report in column (h) the number of megawatts of billing demand that is specified in the firm transmission service contract. Demand reported in column (h) must be in megawatts. Footnote any demand not stated on a megawatts basis and explain.
8. Report in column (i) and (j) the total megawatthours received and delivered.
9. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (l), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including out of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (0) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered.
10. The total amounts in columns (i) and (j) must be reported as Transmission Received and Transmission Delivered for annual report purposes only on Page 401, Lines 16 and 17, respectively.
11. Footnote entries and provide explanations following all required data.

Line No.	Payment By (Company of Public Authority) (Footnote Affiliation) (a)	Energy Received From (Company of Public Authority) (Footnote Affiliation) (b)	Energy Delivered To (Company of Public Authority) (Footnote Affiliation) (c)	Statistical Classification (d)	Ferc Rate Schedule of Tariff Number (e)	Point of Receipt (Substation or Other Designation) (f)	Point of Delivery (Substation or Other Designation) (g)	Billing Demand (MW) (h)	TRANSFER OF ENERGY		REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS			
									Megawatt Hours Received (i)	Megawatt Hours Delivered (j)	Demand Charges ($) (k)	Energy Charges ($) (l)	Other Charges ($) (m)	Total Revenues ($) (k+l+m) (n)
1	EPE Resources Management Department	Public Service Company of New Mexico	EPE Resources Management Department	NF	OATT	Amrad345	EPE System	0	1,069	1,069	0	0	0	
2	EPE Resources Management Department	Southwestern Public Service Company	EPE Resources Management Department	NF	OATT	Eddy230	EPE System	0	450	450	0	0	0	
3	EPE Resources Management Department	EPE Resources Management Department	Tucson Electric Power Company	NF	OATT	EPE System	Greenlee	0	1,233	1,233	0	0	0	
4	EPE Resources Management Department	EPE Resources Management Department	Public Service Company of New Mexico	NF	OATT	EPE System	Luna	0	139	139	0	0	0	
5	EPE Resources Management Department	EPE Resources Management Department	Public Service Company of New Mexico	SFP	OATT	EPE System	Luna	0	42	42	0	0	0	
6	EPE Resources Management Department	EPE Resources Management Department	Tucson Electric Power Company	NF	OATT	EPE System	Springerville	0	14,565	14,565	0	0	0	
7	EPE Resources Management Department	EPE Resources Management Department	Tucson Electric Power Company	SFP	OATT	EPE System	Springerville	0	208	208	0	0	0	
8	EPE Resources Management Department	EPE Resources Management Department	Public Service Company of New Mexico	NF	OATT	EPE System	Westmesa	0	7	7	0	0	0	
9	EPE Resources Management Department	Public Service Company of New Mexico	EPE Resources Management Department	NF	OATT	Hidalgo	EPE System	0	965	965	0	0	0	
10	EPE Resources Management Department	Salt River Project	Arizona Public Service Company	NF	OATT	Jojoba	Westwing	0	261	261	0	0	0	
11	EPE Resources Management Department	Public Service Company of New Mexico	EPE Resources Management Department	NF	OATT	Luna	EPE System	0	1,047	1,047	0	0	0	
12	EPE Resources Management Department	Public Service Company of New Mexico	Tucson Electric Power Company	NF	OATT	Luna	Springerville	0	139	139	0	0	0	
13	EPE Resources Management Department	Salt River Project	Salt River Project	NF	OATT	Palo Verde	Jojoba	0	32	32	0	0	0	
14	EPE Resources Management Department	Salt River Project	Arizona Public Service Company	NF	OATT	Palo Verde	Westwing	0	1,664	1,664	0	0	0	

15	EPE Resources Management Department	Tucson Electric Power Company	EPE Resources Management Department	NF	OATT	Springerville	EPE System	0	7,110	7,110	0	0	0	
16	EPE Resources Management Department	Tucson Electric Power Company	Public Service Company of New Mexico	NF	OATT	Springerville	Hidalgo	0	147	147	0	0	0	
17	EPE Resources Management Department	Public Service Company of New Mexico	EPE Resources Management Department	NF	OATT	Westmesa	EPE System	0	2,305	2,305	0	0	0	
18	Rio Grande Electric Co-Op	EPE Resources Management Department	EPE Resources Management Department	[a] FNO	OATT	EPE System	Coyote/Farmer	9	78,025	78,025	261,274	0	0	261,274
19	Altop Energy Trading LLC	Tucson Electric Power Company	Public Service Company of New Mexico	NF	OATT	Springerville	Amrad345	0	42	42	0	1,291	0	1,291
20	Altop Energy Trading LLC	Tucson Electric Power Company	Public Service Company of New Mexico	NF	OATT	Springerville	Luna	0	1,975	1,975	0	12,563	0	12,563
21	Arizona Electric Power Cooperative	Salt River Project	Arizona Public Service Company	[b] LFP	OATT	Palo Verde	Westwing	250	187,369	187,369	4,950,471	0	0	4,950,471
22	Arizona Electric Power Cooperative	Salt River Project	Arizona Public Service Company	NF	OATT	Palo Verde	Westwing	0	5	5	0	238	0	238
23	Arizona Electric Power Cooperative	Salt River Project	Arizona Public Service Company	SFP	OATT	Palo Verde	Westwing	0	1,001	1,001	0	35,192	0	35,192
24	Arizona Electric Power Cooperative	Arizona Public Service Company	Salt River Project	SFP	OATT	Westwing	Palo Verde	0	4,376	4,376	0	21,609	0	21,609
25	AVANGRID RENEWABLES, LLC	Salt River Project	Arizona Public Service Company	NF	OATT	Palo Verde	Westwing	0	803	803	0	2,361	0	2,361
26	AVANGRID RENEWABLES, LLC	Salt River Project	Arizona Public Service Company	SFP	OATT	Palo Verde	Westwing	0	201	201	0	609	0	609
27	BP Energy Company	Arizona Public Service Company	Salt River Project	SFP	OATT	Westwing	Palo Verde	0	1,400	1,400	0	4,001	0	4,001
28	Central Arizona Water Conservation District	Salt River Project	Arizona Public Service Company	[b] LFP	OATT	Palo Verde	Westwing	115	370,433	370,433	2,283,083	0	0	2,283,083
29	Central Arizona Water Conservation District	Salt River Project	Arizona Public Service Company	NF	OATT	Palo Verde	Westwing	0	6	6	0	792	0	792
30	Central Arizona Water Conservation District	Salt River Project	Arizona Public Service Company	SFP	OATT	Palo Verde	Westwing	0	1,740	1,740	0	54,912	0	54,912
31	Central Arizona Water Conservation District	Arizona Public Service Company	Salt River Project	NF	OATT	Westwing	Palo Verde	0	9	9	0	308	0	308
32	Constellation Energy Generation, LLC	Salt River Project	Arizona Public Service Company	NF	OATT	Palo Verde	Westwing	0	321	321	0	952	0	952
33	Dynasty Power Inc	Southwestern Public Service Company	Tucson Electric Power Company	NF	OATT	Eddy230	Greenlee	86	6,764	6,764	372,208	9,259	0	381,467
34	Dynasty Power Inc	Southwestern Public Service Company	Tucson Electric Power Company	NF	OATT	Eddy230	Springerville	0	428	428	0	2,726	0	2,726
35	Dynasty Power Inc	Tucson Electric Power Company	Public Service Company of New Mexico	NF	OATT	Greenlee	Luna	0	0	0	0	162	0	162
36	Dynasty Power Inc	Public Service Company of New Mexico	Tucson Electric Power Company	SFP	OATT	Luna	Springerville	0	0	0	0	162	0	162
37	Dynasty Power Inc	Salt River Project	Arizona Public Service Company	NF	OATT	Palo Verde	Westwing	0	559	559	0	3,872	0	3,872
38	Dynasty Power Inc	Tucson Electric Power Company	Public Service Company of New Mexico	SFP	OATT	Springerville	Amrad345	0	0	0	0	557	0	557
39	Dynasty Power Inc	Tucson Electric Power Company	Southwestern Public Service Company	NF	OATT	Springerville	Eddy230	0	450	450	0	4,412	0	4,412
40	Dynasty Power Inc	Arizona Public Service Company	Salt River Project	NF	OATT	Westwing	Palo Verde	0	201	201	0	1,045	0	1,045

41	Dynasty Power Inc	Arizona Public Service Company	Salt River Project	SFP	OATT	Westwing	Palo Verde	0	562	562	0	2,683	0	2,683
42	Eagle Energy Partners	Salt River Project	Arizona Public Service Company	SFP	OATT	Palo Verde	Westwing	0	0	0	0	500	0	500
43	Guzman Power Markets, LLC	Public Service Company of New Mexico	Tucson Electric Power Company	NF	OATT	Amrad345	Springerville	0	0	0	0	3,584	0	3,584
44	Guzman Power Markets, LLC	Tucson Electric Power Company	Public Service Company of New Mexico	NF	OATT	Greenlee	Luna	0	1	1	0	4	0	4
45	Guzman Power Markets, LLC	Public Service Company of New Mexico	Public Service Company of New Mexico	NF	OATT	Luna	Westmesa	0	1	1	0	4	0	4
46	Guzman Power Markets, LLC	Tucson Electric Power Company	Public Service Company of New Mexico	NF	OATT	Springerville	Amrad345	0	413	413	0	7,137	0	7,137
47	Guzman Power Markets, LLC	Tucson Electric Power Company	Public Service Company of New Mexico	SFP	OATT	Springerville	Amrad345	0	7,062	7,062	0	31,066	0	31,066
48	Guzman Power Markets, LLC	Tucson Electric Power Company	Southwestern Public Service Company	NF	OATT	Springerville	Eddy230	0	177	177	0	1,727	0	1,727
49	Macquarie Cook Power	Southwestern Public Service Company	Tucson Electric Power Company	NF	OATT	Eddy230	Greenlee	86	0	0	186,104	0	0	186,104
50	Macquarie Cook Power	Tucson Electric Power Company	Southwestern Public Service Company	NF	OATT	Springerville	Eddy230	0	0	0	0	24,510	0	24,510
51	MAG ENERGY SOLUTIONS INC	Southwestern Public Service Company	Tucson Electric Power Company	NF	OATT	Eddy230	Springerville	121	5,309	5,309	261,844	5,097	0	266,941
52	MAG ENERGY SOLUTIONS INC	Salt River Project	Arizona Public Service Company	SFP	OATT	Palo Verde	Westwing	0	583	583	0	3,117	0	3,117
53	MAG ENERGY SOLUTIONS INC	Arizona Public Service Company	Salt River Project	SFP	OATT	Westwing	Palo Verde	0	401	401	0	1,190	0	1,190
54	Powerex	Salt River Project	Arizona Public Service Company	NF	OATT	Palo Verde	Westwing	0	742	742	0	2,608	0	2,608
55	Powerex	Arizona Public Service Company	Salt River Project	SFP	OATT	Palo Verde	Westwing	0	25	25	0	73	0	73
56	Powerex	Tucson Electric Power Company	Public Service Company of New Mexico	SFP	OATT	Springerville	Amrad345	0	229	229	0	1,579	0	1,579
57	Powerex	Tucson Electric Power Company	Southwestern Public Service Company	NF	OATT	Springerville	Eddy230	0	407	407	0	3,031	0	3,031
58	Powerex	Arizona Public Service Company	Salt River Project	SFP	OATT	Westwing	Palo Verde	0	744	744	0	3,430	0	3,430
59	Public Service Company of New Mexico	Public Service Company of New Mexico	Public Service Company of New Mexico	NF	OATT	Afton	Amrad115	0	2,975	2,975	0	62,889	0	62,889
60	Public Service Company of New Mexico	Public Service Company of New Mexico	Public Service Company of New Mexico	SFP	OATT	Afton	Amrad115	0	92,411	92,411	0	362,992	0	362,992
61	Public Service Company of New Mexico	Public Service Company of New Mexico	Public Service Company of New Mexico	NF	OATT	Afton	Luna	0	4,700	4,700	0	49,977	0	49,977
62	Public Service Company of New Mexico	Public Service Company of New Mexico	Public Service Company of New Mexico	SFP	OATT	Afton	Luna	0	1,545	1,545	0	17,729	0	17,729
63	Public Service Company of New Mexico	Public Service Company of New Mexico	Tucson Electric Power Company	LFP[d]	OATT	Afton	Springerville	94	207,398	207,398	2,409,482	0	0	2,409,482
64	Public Service Company of New Mexico	Public Service Company of New Mexico	Tucson Electric Power Company	NF	OATT	Afton	Springerville	0	14,665	14,665	0	270,586	0	270,586
65	Public Service Company of New Mexico	Public Service Company of New Mexico	Tucson Electric Power Company	SFP	OATT	Afton	Springerville	0	10,775	10,775	0	335,829	0	335,829
66	Public Service Company of New Mexico	Public Service Company of New Mexico	Public Service Company of New Mexico	LFP[d]	OATT	Afton	Westmesa	141	215,216	215,216	2,071,500	0	0	2,071,500

67	Public Service Company of New Mexico	Public Service Company of New Mexico	Public Service Company of New Mexico	NF	OATT	Afton	Westmesa	0	10,378	10,378	0	111,388	0	111,388
68	Public Service Company of New Mexico	Public Service Company of New Mexico	Public Service Company of New Mexico	SFP	OATT	Afton	Westmesa	0	10,812	10,812	0	325,471	0	325,471
69	Public Service Company of New Mexico	Public Service Company of New Mexico	El Paso Electric Company	NF	OATT	Amrad115	Newman345	0	4	4	0	72	0	72
70	Public Service Company of New Mexico	Tucson Electric Power Company	Public Service Company of New Mexico	NF	OATT	Greenlee	Amrad115	0	2,319	2,319	0	23,617	0	23,617
71	Public Service Company of New Mexico	Tucson Electric Power Company	Public Service Company of New Mexico	SFP	OATT	Greenlee	Luna	0	280	280	0	10,131	0	10,131
72	Public Service Company of New Mexico	Public Service Company of New Mexico	Public Service Company of New Mexico	(f) LFP	OATT	Las Cruces	Amrad	40	83,294	83,294	617,509	0	0	617,509
73	Public Service Company of New Mexico	Public Service Company of New Mexico	Public Service Company of New Mexico	NF	OATT	Las Cruces	Amrad115	0	485	485	0	3,874	0	3,874
74	Public Service Company of New Mexico	Public Service Company of New Mexico	Public Service Company of New Mexico	SFP	OATT	Las Cruces	Amrad115	0	3,918	3,918	0	108,400	0	108,400
75	Public Service Company of New Mexico	Public Service Company of New Mexico	Public Service Company of New Mexico	NF	OATT	Luna	Afton	0	9	9	0	81	0	81
76	Public Service Company of New Mexico	Public Service Company of New Mexico	Public Service Company of New Mexico	SFP	OATT	Luna	Afton	0	783	783	0	4,749	0	4,749
77	Public Service Company of New Mexico	Public Service Company of New Mexico	Public Service Company of New Mexico	NF	OATT	Luna	Amrad115	0	0	0	0	458	0	458
78	Public Service Company of New Mexico	Public Service Company of New Mexico	Public Service Company of New Mexico	SFP	OATT	Luna	Amrad115	0	1,473	1,473	0	12,030	0	12,030
79	Public Service Company of New Mexico	Public Service Company of New Mexico	Tucson Electric Power Company	NF	OATT	Luna	Greenlee	0	662	662	0	13,698	0	13,698
80	Public Service Company of New Mexico	Public Service Company of New Mexico	Tucson Electric Power Company	(g) LFP	OATT	Luna	Springerville	60	331,796	331,796	1,497,115	0	0	1,497,115
81	Public Service Company of New Mexico	Public Service Company of New Mexico	Tucson Electric Power Company	NF	OATT	Luna	Springerville	0	42,705	42,705	0	1,046,644	0	1,046,644
82	Public Service Company of New Mexico	Public Service Company of New Mexico	Tucson Electric Power Company	SFP	OATT	Luna	Springerville	44	134,125	134,125	1,047,777	562,268	0	1,610,045
83	Public Service Company of New Mexico	Public Service Company of New Mexico	Public Service Company of New Mexico	NF	OATT	Luna	Westmesa	0	2,791	2,791	0	28,019	0	28,019
84	Public Service Company of New Mexico	El Paso Electric Company	Public Service Company of New Mexico	SFP	OATT	Newman345	Afton	0	4	4	0	72	0	72
85	Public Service Company of New Mexico	Tucson Electric Power Company	Public Service Company of New Mexico	SFP	OATT	Springerville	Amrad115	0	531	531	0	2,668	0	2,668
86	Public Service Company of New Mexico	Tucson Electric Power Company	Public Service Company of New Mexico	NF	OATT	Springerville	Luna	0	6,108	6,108	0	39,089	0	39,089
87	Public Service Company of New Mexico	Tucson Electric Power Company	Public Service Company of New Mexico	SFP	OATT	Springerville	Luna	0	1,384	1,384	0	10,904	0	10,904
88	Public Service Company of New Mexico	Public Service Company of New Mexico	Public Service Company of New Mexico	(h) LFP	OATT	Westmesa	Amrad	25	105,091	105,091	573,753	0	0	573,753
89	Public Service Company of New Mexico	Public Service Company of New Mexico	Public Service Company of New Mexico	NF	OATT	Westmesa	Amrad115	0	3,054	3,054	0	28,741	0	28,741
90	Public Service Company of New Mexico	Public Service Company of New Mexico	Public Service Company of New Mexico	SFP	OATT	Westmesa	Amrad115	0	33,552	33,552	0	644,958	0	644,958
91	Public Service Company of New Mexico	Public Service Company of New Mexico	Public Service Company of New Mexico	NF	OATT	Westmesa	Amrad345	0	0	0	0	3,527	0	3,527
92	Public Service Company of New Mexico	Public Service Company of New Mexico	EPE Resources Management Department	NF	OATT	Westmesa	EPE System	0	20	20	0	92	0	92

93	Quintessence, LLC	Salt River Project	Arizona Public Service Company	NF	OATT	Palo Verde	Westwing	0	34	34	0	101	0	101
94	Rainbow Energy Marketing Corp	Public Service Company of New Mexico	Tucson Electric Power Company	NF	OATT	Amrad345	Springerville	0	0	0	0	3	0	3
95	Rainbow Energy Marketing Corp	Tucson Electric Power Company	Public Service Company of New Mexico	SFP	OATT	Springerville	Amrad345	0	777	777	0	6,045	0	6,045
96	Rainbow Energy Marketing Corp	Tucson Electric Power Company	Southwestern Public Service Company	NF	OATT	Springerville	Eddy230	0	8,784	8,784	0	92,870	0	92,870
97	Shell Energy	Public Service Company of New Mexico	Tucson Electric Power Company	SFP	OATT	Amrad345	Springerville	0	125	125	0	413	0	413
98	Southwestern Public Service	EPE Resources Management Department	Southwestern Public Service Company	NF	OATT	EPE System	Eddy230	0	0	0	0	10,430	0	10,430
99	Tenaska Power Services Company	Tucson Electric Power Company	Public Service Company of New Mexico	AD	OATT	Greenlee	Luna	0	0	0	0	(249)	0	(249)
100	Tenaska Power Services Company	Public Service Company of New Mexico	Tucson Electric Power Company	NF	OATT	Luna	Greenlee	0	47	47	0	3,789	0	3,789
101	Tenaska Power Services Company	Public Service Company of New Mexico	Tucson Electric Power Company	NF	OATT	Luna	Springerville	0	954	954	0	5,811	0	5,811
102	Tenaska Power Services Company	Public Service Company of New Mexico	Tucson Electric Power Company	SFP	OATT	Luna	Springerville	0	70	70	0	542	0	542
103	Tenaska Power Services Company	Salt River Project	Arizona Public Service Company	NF	OATT	Palo Verde	Westwing	0	100,704	100,704	0	464,865	0	464,865
104	Tenaska Power Services Company	Salt River Project	Arizona Public Service Company	SFP	OATT	Palo Verde	Westwing	12	135,965	135,965	148,400	435,416	0	583,816
105	Tenaska Power Services Company	Tucson Electric Power Company	Public Service Company of New Mexico	SFP	OATT	Springerville	Amrad345	0	109	109	0	1,941	0	1,941
106	Tenaska Power Services Company	Tucson Electric Power Company	Southwestern Public Service Company	NF	OATT	Springerville	Eddy230	0	56	56	0	507	0	507
107	Tenaska Power Services Company	Tucson Electric Power Company	Public Service Company of New Mexico	NF	OATT	Springerville	Hidalgo	0	50	50	0	267	0	267
108	Tenaska Power Services Company	Tucson Electric Power Company	Public Service Company of New Mexico	NF	OATT	Springerville	Luna	0	73	73	0	785	0	785
109	The Energy Authority	Public Service Company of New Mexico	Public Service Company of New Mexico	NF	OATT	Amrad115	Amrad345	0	0	0	0	5	0	5
110	The Energy Authority	Public Service Company of New Mexico	Tucson Electric Power Company	NF	OATT	Amrad345	Springerville	0	0	0	0	5	0	5
111	The Energy Authority	Southwestern Public Service Company	Tucson Electric Power Company	NF	OATT	Eddy230	Greenlee	0	1	1	0	37	0	37
112	The Energy Authority	Public Service Company of New Mexico	Tucson Electric Power Company	NF	OATT	Luna	Springerville	0	0	0	0	3	0	3
113	The Energy Authority	Public Service Company of New Mexico	Public Service Company of New Mexico	NF	OATT	Luna	Westmesa	0	0	0	0	3	0	3
114	The Energy Authority	Tucson Electric Power Company	Southwestern Public Service Company	NF	OATT	Springerville	Eddy230	0	5	5	0	878	0	878
115	The Energy Authority	Tucson Electric Power Company	Tucson Electric Power Company	NF	OATT	Springerville	Greenlee	0	0	0	0	8	0	8
116	The Energy Authority	Tucson Electric Power Company	Public Service Company of New Mexico	SFP	OATT	Springerville	Luna	0	0	0	0	3	0	3
117	The Energy Authority	Public Service Company of New Mexico	Public Service Company of New Mexico	NF	OATT	Westmesa	Luna	0	0	0	0	3	0	3
118	Transalta	Southwestern Public Service Company	Tucson Electric Power Company	NF	OATT	Eddy230	Springerville	0	1,046	1,046	0	6,711	0	6,711

119	Transalta	Salt River Project	Arizona Public Service Company	NF	OATT	Palo Verde	Westwing	0	50	50	0	286	0	286
120	Transalta	Salt River Project	Arizona Public Service Company	SFP	OATT	Palo Verde	Westwing	0	91	91	0	363	0	363
121	Transalta	Tucson Electric Power Company	Public Service Company of New Mexico	SFP	OATT	Springerville	Amrad345	0	0	0	0	1,841	0	1,841
122	Transalta	Tucson Electric Power Company	Southwestern Public Service Company	NF	OATT	Springerville	Eddy230	0	450	450	0	3,807	0	3,807
123	Transalta	Arizona Public Service Company	Salt River Project	SFP	OATT	Westwing	Palo Verde	0	271	271	0	1,437	0	1,437
124	Tristate Generating and Transmission Coop	Tucson Electric Power Company	Public Service Company of New Mexico	(i) LFP	80	Springerville	Las Cruces/Orogrande	50	419,967	419,967	1,234,500	0	0	1,234,500
125	Tristate Generating and Transmission Coop	Tucson Electric Power Company	Public Service Company of New Mexico	SFP	OATT	Springerville	Las Cruces/Orogrande	0	17,002	17,002	0	444,960	0	444,960
126	Tristate Power Marketing	Tucson Electric Power Company	Public Service Company of New Mexico	NF	OATT	Springerville	Las Cruces	0	16,891	16,891	0	39,380	0	39,380
127	Tristate Power Marketing	Public Service Company of New Mexico	Public Service Company of New Mexico	NF	OATT	Westmesa	Orogrande115	0	24	24	0	369	0	369
128	Tucson Electric Power Company	Public Service Company of New Mexico	Public Service Company of New Mexico	NF	OATT	Afton	Luna	0	2,628	2,628	0	29,634	0	29,634
129	Tucson Electric Power Company	Public Service Company of New Mexico	Public Service Company of New Mexico	SFP	OATT	Afton	Luna	0	2,812	2,812	0	24,625	0	24,625
130	Tucson Electric Power Company	Public Service Company of New Mexico	Tucson Electric Power Company	(k) LFP	OATT	Afton	Springerville	185	0	0	0	0	0	
131	Tucson Electric Power Company	Public Service Company of New Mexico	Tucson Electric Power Company	NF	OATT	Afton	Springerville	0	1,378	1,378	0	25,147	0	25,147
132	Tucson Electric Power Company	Public Service Company of New Mexico	Public Service Company of New Mexico	NF	OATT	Afton	Westmesa	0	19	19	0	1,046	0	1,046
133	Tucson Electric Power Company	Public Service Company of New Mexico	El Paso Electric Company	NF	OATT	Amrad115	Newman345	0	4,014	4,014	0	54,748	0	54,748
134	Tucson Electric Power Company	Public Service Company of New Mexico	El Paso Electric Company	SFP	OATT	Amrad115	Newman345	0	2,822	2,822	0	25,066	0	25,066
135	Tucson Electric Power Company	Public Service Company of New Mexico	Public Service Company of New Mexico	NF	OATT	Amrad345	Amrad115	0	6,094	6,094	0	72,783	0	72,783
136	Tucson Electric Power Company	Public Service Company of New Mexico	Public Service Company of New Mexico	SFP	OATT	Amrad345	Amrad115	0	741	741	0	7,032	0	7,032
137	Tucson Electric Power Company	Southwestern Public Service Company	Tucson Electric Power Company	(l) LFP	OATT	Eddy345	Springerville	65	0	0	0	0	0	
138	Tucson Electric Power Company	El Paso Electric Company	Public Service Company of New Mexico	NF	OATT	Empire345	Amrad345	0	5,426	5,426	0	68,933	0	68,933
139	Tucson Electric Power Company	El Paso Electric Company	Public Service Company of New Mexico	SFP	OATT	Empire345	Amrad345	0	1,412	1,412	0	10,957	0	10,957
140	Tucson Electric Power Company	El Paso Electric Company	Tucson Electric Power Company	(m) LFP	OATT	Empire345	Springerville	250	699,436	699,436	4,958,470	0	0	4,958,470
141	Tucson Electric Power Company	El Paso Electric Company	Tucson Electric Power Company	NF	OATT	Empire345	Springerville	0	1,287	1,287	0	15,309	0	15,309
142	Tucson Electric Power Company	El Paso Electric Company	Tucson Electric Power Company	SFP	OATT	Empire345	Springerville	0	28,114	28,114	0	684,847	0	684,847
143	Tucson Electric Power Company	El Paso Electric Company	Public Service Company of New Mexico	NF	OATT	Empire345	Westmesa	0	3,890	3,890	0	28,602	0	28,602
144	Tucson Electric Power Company	EPE Resources Management Department	Public Service Company of New Mexico	NF	OATT	EPE System	Luna	0	83	83	0	647	0	647
145	Tucson Electric Power Company	Salt River Project	Salt River Project	(q) LFP	OATT	Jojoba	Kyrene	142	790,158	790,158	2,953,255	0	0	2,953,255

146	Tucson Electric Power Company	Salt River Project	Salt River Project	SFP	OATT	Jojoba	Kyrene	0	5,251	5,251	0	230,108	0	230,108
147	Tucson Electric Power Company	Salt River Project	Salt River Project	NF	OATT	Jojoba	Palo Verde	0	3,630	3,630	0	18,875	0	18,875
148	Tucson Electric Power Company	Salt River Project	Salt River Project	SFP	OATT	Jojoba	Palo Verde	0	316,801	316,801	0	1,374,923	0	1,374,923
149	Tucson Electric Power Company	Salt River Project	Arizona Public Service Company	NF	OATT	Jojoba	Westwing	0	215,078	215,078	0	1,264,579	0	1,264,579
150	Tucson Electric Power Company	Salt River Project	Arizona Public Service Company	SFP	OATT	Jojoba	Westwing	0	14,067	14,067	0	75,727	0	75,727
151	Tucson Electric Power Company	Public Service Company of New Mexico	El Paso Electric Company	NF	OATT	Luna	Empire345	0	24	24	0	212	0	212
152	Tucson Electric Power Company	Public Service Company of New Mexico	El Paso Electric Company	SFP	OATT	Luna	Empire345	0	10	10	0	313	0	313
153	Tucson Electric Power Company	Public Service Company of New Mexico	Tucson Electric Power Company	[9] LFP	OATT	Luna	Greenlee	30	193,955	193,955	764,845	0	0	764,845
154	Tucson Electric Power Company	Public Service Company of New Mexico	Tucson Electric Power Company	NF	OATT	Luna	Greenlee	0	4,581	4,581	0	33,594	0	33,594
155	Tucson Electric Power Company	Public Service Company of New Mexico	Tucson Electric Power Company	SFP	OATT	Luna	Greenlee	0	51,112	51,112	0	1,447,550	0	1,447,550
156	Tucson Electric Power Company	Public Service Company of New Mexico	Tucson Electric Power Company	[9] LFP	OATT	Luna	Springerville	10	0	0	0	0	0	
157	Tucson Electric Power Company	Public Service Company of New Mexico	Tucson Electric Power Company	NF	OATT	Luna	Springerville	0	12,454	12,454	0	68,338	0	68,338
158	Tucson Electric Power Company	Public Service Company of New Mexico	Tucson Electric Power Company	SFP	OATT	Luna	Springerville	0	1,913	1,913	0	38,175	0	38,175
159	Tucson Electric Power Company	Public Service Company of New Mexico	Public Service Company of New Mexico	NF	OATT	Luna	Westmesa	0	390	390	0	4,336	0	4,336
160	Tucson Electric Power Company	Tucson Electric Power Company	Tucson Electric Power Company	SFP	OATT	Macho Springs	Greenlee	0	247	247	0	2,694	0	2,694
161	Tucson Electric Power Company	Tucson Electric Power Company	Public Service Company of New Mexico	NF	OATT	Macho Springs	Luna	0	734	734	0	10,449	0	10,449
162	Tucson Electric Power Company	Tucson Electric Power Company	Tucson Electric Power Company	NF	OATT	Macho Springs	Springerville	0	4,394	4,394	0	45,858	0	45,858
163	Tucson Electric Power Company	Tucson Electric Power Company	Tucson Electric Power Company	SFP	OATT	Macho Springs	Springerville	10	85,711	85,711	259,780	878,680	0	1,138,460
164	Tucson Electric Power Company	El Paso Electric Company	Public Service Company of New Mexico	NF	OATT	Newman345	Afton	0	3,956	3,956	0	52,212	0	52,212
165	Tucson Electric Power Company	El Paso Electric Company	Public Service Company of New Mexico	SFP	OATT	Newman345	Afton	0	2,881	2,881	0	27,602	0	27,602
166	Tucson Electric Power Company	Salt River Project	Arizona Public Service Company	NF	OATT	Palo Verde	Westwing	0	99,185	99,185	0	488,245	0	488,245
167	Tucson Electric Power Company	Salt River Project	Arizona Public Service Company	SFP	OATT	Palo Verde	Westwing	0	110	110	0	352	0	352
168	Tucson Electric Power Company	Tucson Electric Power Company	El Paso Electric Company	NF	OATT	Springerville	Empire345	0	435	435	0	4,232	0	4,232
169	Tucson Electric Power Company	Tucson Electric Power Company	El Paso Electric Company	SFP	OATT	Springerville	Empire345	0	43	43	0	423	0	423
170	Tucson Electric Power Company	Arizona Public Service Company	Salt River Project	NF	OATT	Westwing	Palo Verde	0	0	0	0	128	0	128
171	Tucson Electric Power Company	Arizona Public Service Company	Salt River Project	SFP	OATT	Westwing	Palo Verde	0	91	91	0	2,416	0	2,416
172	UniSource Energy Services	Salt River Project	Salt River Project	NF	OATT	Jojoba	Palo Verde	0	123	123	0	570	0	570
173	UniSource Energy Services	Salt River Project	Arizona Public Service Company	NF	OATT	Jojoba	Westwing	0	95,469	95,469	0	448,112	0	448,112

174	UniSource Energy Services	Salt River Project	Arizona Public Service Company	NF	OATT	Palo Verde	Westwing	0	248,946	248,946	0	1,046,396	0	1,046,396
175	Western Area Power Admin	Tucson Electric Power Company	El Paso Electric Company	SFP	OATT	Springerville	Empire345	0	220	220	0	989	0	989
176	Western Area Power Admin	Tucson Electric Power Company	El Paso Electric Company	NF	OATT	Springerville	Holloman	0	150	150	0	1,331	0	1,331
177	Western Area Power Admin	Public Service Company of New Mexico	El Paso Electric Company	LFP (a)	OATT	Westmesa	Holloman	2	5,238	5,238	49,804	0	0	49,804
178	Western Area Power Admin	Public Service Company of New Mexico	El Paso Electric Company	SFP	OATT	Westmesa	Holloman	0	223	223	0	5,468	0	5,468
179	Western Area Power Admin - DSW	Salt River Project	Arizona Public Service Company	NF	OATT	Palo Verde	Westwing	0	452	452	0	2,278	0	2,278
35	TOTAL							1,827	5,651,144	5,651,144	26,901,174	14,477,492		41,378,666

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: StatisticalClassificationCode

Network Integration Transmission Service. Evergreen contract may expire on March 31st of the applicable year with a prior two year notice.

(b) Concept: StatisticalClassificationCode

Firm transmission contracts of 125 and 125MW, expiration January 1, 2026.

(c) Concept: StatisticalClassificationCode

Firm transmission contracts of 80, 4 and 31 MW, expiration January 1, 2025, January 1, 2026 and October 1 2026, respectively.

(d) Concept: StatisticalClassificationCode

Firm transmission contract, expiration August 1, 2029.

(e) Concept: StatisticalClassificationCode

Firm transmission contracts of 111 and 30 MW, expiration January 1, 2029. Includes 111 MW generation dependent firm transmission service per executed service agreement.

(f) Concept: StatisticalClassificationCode

Firm transmission contract, expiration May 1, 2027.

(g) Concept: StatisticalClassificationCode

Firm transmission contract, expiration January 1, 2025.

(h) Concept: StatisticalClassificationCode

Firm transmission contract, expiration July 1, 2028.

(i) Concept: StatisticalClassificationCode

True up to November 2023 to credit the Hourly Non-Firm rate and charge the Daily Non-Firm rate.

(j) Concept: StatisticalClassificationCode

Firm grandfathered transmission contracts, expiration January 1, 2026.

(k) Concept: StatisticalClassificationCode

Firm transmission contract, expiration January 1, 2026. Service was redirected to another yearly service.

(l) Concept: StatisticalClassificationCode

Firm transmission contract, expiration January 1, 2026. Service was redirected to another yearly service.

(m) Concept: StatisticalClassificationCode

Firm transmission contracts of 185 and 65MW, expiration January 1, 2026.

(n) Concept: StatisticalClassificationCode

Firm transmission contract, expiration January 1, 2025.

(o) Concept: StatisticalClassificationCode

Firm transmission contract, expiration November 1, 2029.

(p) Concept: StatisticalClassificationCode

Firm transmission contract, expiration November 1, 2029. Service was redirected to monthly services.

(q) Concept: StatisticalClassificationCode

Firm transmission contract, expiration October 1, 2029.

(r) Concept: RateScheduleTariffNumber

OATT = Open Access Transmission Tariff.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

TRANSMISSION OF ELECTRICITY BY ISO/RTOs

1. Report in Column (a) the Transmission Owner receiving revenue for the transmission of electricity by the ISO/RTO.
2. Use a separate line of data for each distinct type of transmission service involving the entities listed in Column (a).
3. In Column (b) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNO – Firm Network Service for Others, FNS – Firm Network Transmission Service for Self, LFP – Long-Term Firm Point-to-Point Transmission Service, OLF – Other Long-Term Firm Transmission Service, SFP – Short-Term Firm Point-to-Point Transmission Reservation, NF – Non-Firm Transmission Service, OS – Other Transmission Service and AD- Out-of-Period Adjustments. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment. See General Instruction for definitions of codes.
4. In column (c) identify the FERC Rate Schedule or tariff Number, on separate lines, list all FERC rate schedules or contract designations under which service, as identified in column (b) was provided.
5. In column (d) report the revenue amounts as shown on bills or vouchers.
6. Report in column (e) the total revenues distributed to the entity listed in column (a).

Line No.	Payment Received by (Transmission Owner Name) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Total Revenue by Rate Schedule or Tariff (d)	Total Revenue (e)
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2					
3					
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40	TOTAL				

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

TRANSMISSION OF ELECTRICITY BY OTHERS (Account 565)

1. Report all transmission, i.e. wheeling or electricity provided by other electric utilities, cooperatives, municipalities, other public authorities, qualifying facilities, and others for the quarter.
2. In column (a) report each company or public authority that provided transmission service. Provide the full name of the company, abbreviate if necessary, but do not truncate name or use acronyms. Explain in a footnote any ownership interest in or affiliation with the transmission service provider. Use additional columns as necessary to report all companies or public authorities that provided transmission service for the quarter reported.
3. In column (b) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows:
   FNS - Firm Network Transmission Service for Self, LFP - Long-Term Firm Point-to-Point Transmission Reservations. OLF - Other Long-Term Firm Transmission Service, SFP - Short-Term Firm Point-to- Point Transmission Reservations, NF - Non-Firm Transmission Service, and OS - Other Transmission Service. See General Instructions for definitions of statistical classifications.
4. Report in column (c) and (d) the total megawatt hours received and delivered by the provider of the transmission service.
5. Report in column (e), (f) and (g) expenses as shown on bills or vouchers rendered to the respondent. In column (e) report the demand charges and in column (f) energy charges related to the amount of energy transferred. On column (g) report the total of all other charges on bills or vouchers rendered to the respondent, including any out of period adjustments. Explain in a footnote all components of the amount shown in column (g). Report in column (h) the total charge shown on bills rendered to the respondent. If no monetary settlement was made, enter zero in column (h). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered.
6. Enter ""TOTAL"" in column (a) as the last line.
7. Footnote entries and provide explanations following all required data.

Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	TRANSFER OF ENERGY		EXPENSES FOR TRANSMISSION OF ELECTRICITY BY OTHERS			
			MegaWatt Hours Received (c)	MegaWatt Hours Delivered (d)	Demand Charges ($) (e)	Energy Charges ($) (f)	Other Charges ($) (g)	Total Cost of Transmission ($) (h)
1	Public Serv. Co. of NM	[a] LFP	[k]58,731	58,731	[u]4,754,754			4,754,754
2	Public Serv. Co. of NM	[b] LFP	[l]50	50	[w]769,627			769,627
3	Public Serv. Co. of NM	SFP	[m]88,979	88,979		[x]246,189		246,189
4	Public Serv. Co. of NM	NF	[n]25,972	25,972		[y]224,518		224,518
5	Public Serv. Co. of NM	[c] OS					(10,900) [af]	(10,900)
6	Public Serv. Co. of NM	[d] AD				[z]52,956	(214,855) [ag]	(161,899)
7	Salt River Project	[e] OLF	[o]350,379	350,379	1,738,395			1,738,395
8	Salt River Project	SFP	[p]658	658		[aa]3,092		3,092
9	Salt River Project	NF	[q]336	336		[ab]2,710		2,710
10	Salt River Project	[f] OS					924,750 [ah]	924,750
11	Salt River Project	[g] AD					[ai](226)	(226)
12	Tucson Electric Power	[h] OLF	[r]367,717	367,717				
13	Tucson Electric Power	SFP	[s]5,877	5,877		[ac]36,749		36,749
14	Tucson Electric Power	NF	[t]8,267	8,267		[ad]52,641		52,641
15	Tucson Electric Power	[i] OS					(64,261) [aj]	(64,261)
16	Tucson Electric Power	[j] AD					(34,932) [ak]	(34,932)
17	Open Access Technology	NF	[v]5,024	5,024		[ae]55,860		55,860
	TOTAL		911,990	911,990	7,262,776	674,715	599,576	8,537,067

FOOTNOTE DATA

(a) Concept: StatisticalClassificationCode

Contract terminates July 1, 2027.

(b) Concept: StatisticalClassificationCode

Contract terminates July 1, 2027.

(c) Concept: StatisticalClassificationCode

Amounts shown include EIM charges.

(d) Concept: StatisticalClassificationCode

Amounts shown include prior year adjustment PNM Annual Transmission Revenue Requirement recalculation transmission charges and EIM charges.

(e) Concept: StatisticalClassificationCode

Contract expires concurrent with the ANPP Participation Agreement.

(f) Concept: StatisticalClassificationCode

Amounts shown include EIM charges.

(g) Concept: StatisticalClassificationCode

Amounts shown based on prior year adjustments for 2023 Short-Term Firm and Non-Firm transmission reservations, related ancillary and losses. Additionally, prior year adjustments for 2023 EIM charges.

(h) Concept: StatisticalClassificationCode

Service Schedule C terminates on the date of retirement of the last generating unit at Palo Verde, subject to twelve-month notice of termination by EPE. Under a pre-order 888/889 agreement, EPE was assigned rights as part of the Power Exchange and Transmission Agreement.

(i) Concept: StatisticalClassificationCode

Amounts shown include EIM charges.

(j) Concept: StatisticalClassificationCode

Amounts shown based on prior year adjustments for 2023 Short-Term Firm and Non-Firm transmission reservations, related ancillary and losses. Additionally, prior year adjustments for 2023 EIM charges.

(k) Concept: TransmissionOfElectricityByOthersEnergyReceived

Amounts shown based on actual energy flows.

(l) Concept: TransmissionOfElectricityByOthersEnergyReceived

Amounts shown based on actual energy flows.

(m) Concept: TransmissionOfElectricityByOthersEnergyReceived

Amounts shown based on actual energy flows.

(n) Concept: TransmissionOfElectricityByOthersEnergyReceived

Amounts shown based on transmission reservations.

(o) Concept: TransmissionOfElectricityByOthersEnergyReceived

Amounts shown based on actual energy flows.

(p) Concept: TransmissionOfElectricityByOthersEnergyReceived

Amounts shown based on transmission reservations.

(q) Concept: TransmissionOfElectricityByOthersEnergyReceived

Amounts shown based on transmission reservations.

(r) Concept: TransmissionOfElectricityByOthersEnergyReceived

Amounts shown based on actual energy flows.

(s) Concept: TransmissionOfElectricityByOthersEnergyReceived

Amounts shown based on transmission reservations.

(t) Concept: TransmissionOfElectricityByOthersEnergyReceived

Amounts shown based on transmission reservations.

(u) Concept: TransmissionOfElectricityByOthersEnergyReceived

Amounts shown based on transmission reservations.

(v) Concept: DemandChargesTransmissionOfElectricityByOthers

Amounts shown include related EIM charges.

(w) Concept: DemandChargesTransmissionOfElectricityByOthers

Amounts shown include related EIM charges.

(x) Concept: EnergyChargesTransmissionOfElectricityByOthers

Amounts shown include short term transmission reservations, related ancillary and losses.

(y) Concept: EnergyChargesTransmissionOfElectricityByOthers

Amounts shown include short term transmission reservations, related ancillary and losses.

(z) Concept: EnergyChargesTransmissionOfElectricityByOthers
Amounts shown include prior year adjustments for 2023 Non-Firm transmission taxes, related ancillary and losses.
(aa) Concept: EnergyChargesTransmissionOfElectricityByOthers
Amounts shown include short term transmission reservations, related ancillary and losses.
(ab) Concept: EnergyChargesTransmissionOfElectricityByOthers
Amounts shown include short term transmission reservations, related ancillary and losses.
(ac) Concept: EnergyChargesTransmissionOfElectricityByOthers
Amounts shown include short term transmission reservations, related ancillary and losses.
(ad) Concept: EnergyChargesTransmissionOfElectricityByOthers
Amounts shown include short term transmission reservations, related ancillary and losses.
(ae) Concept: EnergyChargesTransmissionOfElectricityByOthers
Amounts shown include short term transmission reservations, related ancillary and losses.
(af) Concept: OtherChargesTransmissionOfElectricityByOthers
Amounts shown include EIM charges.
(ag) Concept: OtherChargesTransmissionOfElectricityByOthers
Amounts shown based on prior year adjustments for 2023 Non-Firm transmission.
(ah) Concept: OtherChargesTransmissionOfElectricityByOthers
Amounts shown include EIM charges.
(ai) Concept: OtherChargesTransmissionOfElectricityByOthers
Amounts shown include prior year adjustments for 2023 EIM charges.
(aj) Concept: OtherChargesTransmissionOfElectricityByOthers
Amounts shown include EIM charges.
(ak) Concept: OtherChargesTransmissionOfElectricityByOthers
Amounts shown include prior year adjustments for 2023 EIM charges.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

MISCELLANEOUS GENERAL EXPENSES (Account 930.2) (ELECTRIC)

Line No.	Description (a)	Amount (b)
1	Industry Association Dues	529,894
2	Nuclear Power Research Expenses	
3	Other Experimental and General Research Expenses	
4	Pub and Dist Info to Stkhldrs...expn servicing outstanding Securities	567,521
5	Oth Expn greater than or equal to 5,000 show purpose, recipient, amount. Group if less than $5,000	
6	Director's Fees and Expenses	1,095,956
7	Economic Development	[a]464,500
8	Promotional Materials	263,623
9	Employee Meetings	44,618
10	Other Expenses	19,484
46	TOTAL	2,985,596

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: OtherMiscellaneousGeneralExpenses

Primarily consists of contributions to promote economic development to: (a) Borderplex Bi National Economic Alliance of $187,500, (b) Mesilla Valley Economic Development Alliance of $50,000, (c) Texas Economic Development Corporation of $50,000, (d) El Paso Chamber of $49,500, (e) Greater Las Cruces Chamber of Commerce of $40,000, (f) El Paso Hispanic Chamber of Commerce of $35,000 and (g) New Mexico Economic Development Partnership of $25,000.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

Depreciation and Amortization of Electric Plant (Account 403, 404, 405)

1. Report in section A for the year the amounts for: (b) Depreciation Expense (Account 403); (c) Depreciation Expense for Asset Retirement Costs (Account 403.1); (d) Amortization of Limited-Term Electric Plant (Account 404); and (e) Amortization of Other Electric Plant (Account 405).
2. Report in Section B the rates used to compute amortization charges for electric plant (Accounts 404 and 405). State the basis used to compute charges and whether any changes have been made in the basis or rates used from the preceding report year.
3. Report all available information called for in Section C every fifth year beginning with report year 1971, reporting annually only changes to columns (c) through (g) from the complete report of the preceding year.
   Unless composite depreciation accounting for total depreciable plant is followed, list numerically in column (a) each plant subaccount, account or functional classification, as appropriate, to which a rate is applied. Identify at the bottom of Section C the type of plant included in any sub-account used.
   In column (b) report all depreciable plant balances to which rates are applied showing subtotals by functional Classifications and showing composite total. Indicate at the bottom of section C the manner in which column balances are obtained. If average balances, state the method of averaging used.
   For columns (c), (d), and (e) report available information for each plant subaccount, account or functional classification listed in column (a). If plant mortality studies are prepared to assist in estimating average service Lives, show in column (f) the type of mortality curve selected as most appropriate for the account and in column (g), if available, the weighted average remaining life of surviving plant. If composite depreciation accounting is used, report available information called for in columns (b) through (g) on this basis.
4. If provisions for depreciation were made during the year in addition to depreciation provided by application of reported rates, state at the bottom of section C the amounts and nature of the provisions and the plant items to which related.

A. Summary of Depreciation and Amortization Charges

Line No.	Functional Classification (a)	Depreciation Expense (Account 403) (b)	Depreciation Expense for Asset Retirement Costs (Account 403.1) (c)	Amortization of Limited Term Electric Plant (Account 404) (d)	Amortization of Other Electric Plant (Acc 405) (e)	Total (f)
1	Intangible Plant			29,588,029		29,588,029
2	Steam Production Plant	19,850,731	98,299			19,949,030
3	Nuclear Production Plant	35,399,364	(1,550,728)			33,848,636
4	Hydraulic Production Plant-Conventional					
5	Hydraulic Production Plant-Pumped Storage					
6	Other Production Plant	20,017,727	(31,290)			19,986,437
7	Transmission Plant	11,992,220				11,992,220
8	Distribution Plant	43,875,315				43,875,315
9	Regional Transmission and Market Operation					
10	General Plant	16,922,043	(20,298)			16,901,745
11	Common Plant-Electric					
12	TOTAL	148,057,400	(1,504,017)	29,588,029		176,141,412

B. Basis for Amortization Charges

Asset: Computer Software Term: 3 -15 years Basis: $186,926,272 Amort Exp: $29,588,029 Method: Straight Line

C. Factors Used in Estimating Depreciation Charges

Line No.	Account No. (a)	Depreciable Plant Base (in Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. Rates (Percent) (e)	Mortality Curve Type (f)	Average Remaining Life (g)
12							
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Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

REGULATORY COMMISSION EXPENSES

1. Report particulars (details) of regulatory commission expenses incurred during the current year (or incurred in previous years, if being amortized) relating to format cases before a regulatory body, or cases in which such a body was a party.
2. Report in columns (b) and (c), only the current year's expenses that are not deferred and the current year's amortization of amounts deferred in previous years.
3. Show in column (k) any expenses incurred in prior years which are being amortized. List in column (a) the period of amortization.
4. List in columns (f), (g), and (h), expenses incurred during the year which were charged currently to income, plant, or other accounts.
5. Minor items (less than $25,000) may be grouped.

						EXPENSES INCURRED DURING YEAR				AMORTIZED DURING YEAR		
						CURRENTLY CHARGED TO						
Line No.	Description (Furnish name of regulatory commission or body the docket or case number and a description of the case) (a)	Assessed by Regulatory Commission (b)	Expenses of Utility (c)	Total Expenses for Current Year (b) + (c) (d)	Deferred in Account 182.3 at Beginning of Year (e)	Department (f)	Account No. (g)	Amount (h)	Deferred to Account 182.3 (i)	Contra Account (j)	Amount (k)	Deferred in Account 182.3 End of Year (l)
1	Federal Energy Regulatory Commission											
2	FERC Transmission Rate Case Costs		239,725	239,725	1,595,300		928	239,725	147,813	928	239,725	1,503,388 [a]
3	FERC Annual Fee	940,259		940,259			928	940,259				
4	Public Utility Commission of Texas											
5	2017 Texas Rate Case		95,436	95,436	246,534		928	95,436		928	95,436	[b] 151,098
6	Texas General and Other		(89,913)	(89,913)			928	(89,913)				
7	Texas Energy Efficiency		4,482,551	4,482,551			928	4,482,551				
8	2019 Texas Fuel Reconciliation		82,596	82,596	213,389		928	82,596		928	82,596	[c] 130,793
9	Texas Automated Metering System		69,120	69,120	257,583		928	69,120	31,329	928	69,120	[d] 219,792
10	2021 Texas Rate Case		701,805	701,805	1,470,255		928	701,805	706,957	928	701,805	1,475,407 [e]
11	Texas TCRF Filing		79,536	79,536	205,489		928	79,536		928	79,536	[f] 125,953
12	Texas Corporate Tax Compliance Reform		29,668	29,668	29,669		928	29,668		928	29,669	
13	Texas DCRF Filing		79,537	79,537	154,572		928	79,537	19,705	928	79,537	[g] 94,740
14	PUCT Annual Fee	1,250,957		1,250,957			928	1,250,957				
15	New Mexico Public Regulation Commission											
16	New Mexico 2020 Rate Case		325,848	325,848	837,333		928	325,848		928	325,848	[h] 511,485
17	NM Transportation Electrification Plan (TEP)		36,897	36,897			928	36,897				
18	New Mexico General and Other		99,319	99,319			928	99,319				
19	New Mexico Energy Efficiency		4,562,655	4,562,655			928	4,562,655				
20	New Mexico Solar compliance		74,077	74,077			928	74,077				
21	New Mexico Procurement and IRP Plans		57,093	57,093			928	57,093				
22	NMPRC Annual Fee	816,169		816,169			928	816,169				
23	New Mexico Abandonment Filings		37,153	37,153			928	37,153				
24	New Mexico Fuel and Purchased Power Cost Adjustment Clause		125,995	125,995			928	125,995				
25	New Mexico Automated Metering System		48,699	48,699			928	48,699				

26	Other		7,869	7,869			928	7,869				
46	TOTAL	3,007,385	11,145,666	14,153,051	5,010,124			14,153,051	905,804		1,703,272	4,212,656

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: OtherRegulatoryAssetsRegulatoryCommissionExpenses

Represents costs incurred for the FERC transmission rate case for its FERC jurisdiction. EPE requested these costs in its FERC rate case filing in Docket No. ER22-282-000. The 2024 FERC Final Order allowed recovery of these costs over a three-year period which began in August 2024.

(b) Concept: OtherRegulatoryAssetsRegulatoryCommissionExpenses

Represents rate case costs incurred after August 1, 2017 related to EPE's 2017 rate case, Docket No. 46831. In accordance with the Final Order in Docket No. 46831, EPE requested recovery of these costs in EPE's 2021 Texas base rate case filing, Docket No. 52195 ("2021 Texas Retail Rate Case Filing"). On September 15, 2022, the PUCT issued the PUCT Final Order in Docket No. 52195 ("2021 PUCT Final Order") which allowed recovery of these costs over a four-year recovery period which began in August 2022.

(c) Concept: OtherRegulatoryAssetsRegulatoryCommissionExpenses

Represents filing costs related to the 2019 Texas Fuel Reconciliation Filing in Docket No. 50058. EPE requested recovery of these costs in the 2021 Texas Retail Rate Case Filing. The 2021 PUCT Final Order allowed recovery of these costs over a four-year recovery period which began in August 2022.

(d) Concept: OtherRegulatoryAssetsRegulatoryCommissionExpenses

Represents costs associated with EPE's Texas Automated Metering System filing, Docket No. 52040. EPE requested recovery of these costs in the 2021 Texas Retail Rate Case Filing, Docket No. 52195. The 2021 PUCT Final Order approved the recovery of these expenses incurred before April 1, 2022 over a four-year recovery period which began in August 2022. The PUCT ordered costs incurred April 2022 and later to be requested for recovery in it's next base rate case filing.

(e) Concept: OtherRegulatoryAssetsRegulatoryCommissionExpenses

Represents rate case costs approved in the 2021 Texas Retail Rate Case Filing. The 2021 PUCT Final Order approved the recovery of rate case expenses incurred before April 1, 2022 over a four-year recovery period which began in August 2022. The PUCT ordered costs incurred August 2022 and later to be requested for recovery in it's next base rate case filing.

(f) Concept: OtherRegulatoryAssetsRegulatoryCommissionExpenses

Represents costs associated with EPE's filing to establish its Transmission Cost Recovery Factor ("TCRF") with the PUCT in Docket No. 49148. EPE requested recovery of these costs in the 2021 Texas Retail Rate Case Filing. The 2021 PUCT Final Order allowed recovery of these costs over a four-year recovery period which began in August 2022.

(g) Concept: OtherRegulatoryAssetsRegulatoryCommissionExpenses

Represents costs associated with EPE's filing to establish its Distribution Cost Recovery Factor ("DCRF") with the PUCT in Docket No. 49395. EPE requested recovery of these costs in the 2021 Texas Retail Rate Case Filing. The 2021 PUCT Final Order allowed recovery of these costs over a four-year recovery period which began in August 2022.

(h) Concept: OtherRegulatoryAssetsRegulatoryCommissionExpenses

EPE requested recovery of these costs in EPE's 2020 New Mexico rate case filing, Case No. 20-00104-UT. On June 23, 2021, the NMPRC issued its final order in the 2020 New Mexico rate case allowing recovery of these costs. The five-year recovery period of these costs began in July 2021.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES

1. Describe and show below costs incurred and accounts charged during the year for technological research, development, and demonstration (R, D and D) project initiated, continued or concluded during the year. Report also support given to others during the year for jointly-sponsored projects.(Identify recipient regardless of affiliation.) For any R, D and D work carried with others, show separately the respondent's cost for the year and cost chargeable to others (See definition of research, development, and demonstration in Uniform System of Accounts).
2. Indicate in column (a) the applicable classification, as shown below:
   Classifications:

   Electric R, D and D Performed Internally:
   - Generation
     - hydroelectric
       - Recreation fish and wildlife
       - Other hydroelectric
     - Fossil-fuel steam
     - Internal combustion or gas turbine
     - Nuclear
     - Unconventional generation
     - Siting and heat rejection
   - Transmission
     - Overhead
     - Underground
   - Distribution
   - Regional Transmission and Market Operation
   - Environment (other than equipment)
   - Other (Classify and include items in excess of $50,000.)
   - Total Cost Incurred

   Electric, R, D and D Performed Externally:
   - Research Support to the electrical Research Council or the Electric Power Research Institute
   - Research Support to Edison Electric Institute
   - Research Support to Nuclear Power Groups
   - Research Support to Others (Classify)
   - Total Cost Incurred
3. Include in column (c) all R, D and D items performed internally and in column (d) those items performed outside the company costing $50,000 or more, briefly describing the specific area of R, D and D (such as safety, corrosion control, pollution, automation, measurement, insulation, type of appliance, etc.). Group items under $50,000 by classifications and indicate the number of items grouped. Under Other, (A (6) and B (4)) classify items by type of R, D and D activity.
4. Show in column (e) the account number charged with expenses during the year or the account to which amounts were capitalized during the year, listing Account 107, Construction Work in Progress, first. Show in column (f) the amounts related to the account charged in column (e).
5. Show in column (g) the total unamortized accumulating of costs of projects. This total must equal the balance in Account 188, Research, Development, and Demonstration Expenditures, Outstanding at the end of the year.
6. If costs have not been segregated for R, D and D activities or projects, submit estimates for columns (c), (d), and (f) with such amounts identified by ""Est.""
7. Report separately research and related testing facilities operated by the respondent.

Line No.	Classification (a)	Description (b)	Costs Incurred Internally Current Year (c)	Costs Incurred Externally Current Year (d)	AMOUNTS CHARGED IN CURRENT YEAR		Unamortized Accumulation (g)
					Amounts Charged In Current Year: Account (e)	Amounts Charged In Current Year: Amount (f)	
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Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

DISTRIBUTION OF SALARIES AND WAGES

Report below the distribution of total salaries and wages for the year. Segregate amounts originally charged to clearing accounts to Utility Departments, Construction, Plant Removals, and Other Accounts, and enter such amounts in the appropriate lines and columns provided. In determining this segregation of salaries and wages originally charged to clearing accounts, a method of approximation giving substantially correct results may be used.

Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll Charged for Clearing Accounts (c)	Total (d)
1	Electric			
2	Operation			
3	Production	8,612,716		
4	Transmission	11,115,926		
5	Regional Market			
6	Distribution	10,274,031		
7	Customer Accounts	8,863,281		
8	Customer Service and Informational	(75)		
9	Sales			
10	Administrative and General	31,168,575		
11	TOTAL Operation (Enter Total of lines 3 thru 10)	70,034,454		
12	Maintenance			
13	Production	9,396,677		
14	Transmission	734,717		
15	Regional Market			
16	Distribution	5,126,662		
17	Administrative and General	187,416		
18	TOTAL Maintenance (Total of lines 13 thru 17)	15,445,472		
19	Total Operation and Maintenance			
20	Production (Enter Total of lines 3 and 13)	18,009,393		
21	Transmission (Enter Total of lines 4 and 14)	11,850,643		
22	Regional Market (Enter Total of Lines 5 and 15)			
23	Distribution (Enter Total of lines 6 and 16)	15,400,693		
24	Customer Accounts (Transcribe from line 7)	8,863,281		
25	Customer Service and Informational (Transcribe from line 8)	(75)		
26	Sales (Transcribe from line 9)			
27	Administrative and General (Enter Total of lines 10 and 17)	31,355,991		
28	TOTAL Oper. and Maint. (Total of lines 20 thru 27)	85,479,926	1,300,210	86,780,136
29	Gas			
30	Operation			
31	Production - Manufactured Gas			

32	Production-Nat. Gas (Including Expl. And Dev.)			
33	Other Gas Supply			
34	Storage, LNG Terminaling and Processing			
35	Transmission			
36	Distribution			
37	Customer Accounts			
38	Customer Service and Informational			
39	Sales			
40	Administrative and General			
41	TOTAL Operation (Enter Total of lines 31 thru 40)			
42	Maintenance			
43	Production - Manufactured Gas			
44	Production-Natural Gas (Including Exploration and Development)			
45	Other Gas Supply			
46	Storage, LNG Terminaling and Processing			
47	Transmission			
48	Distribution			
49	Administrative and General			
50	TOTAL Maint. (Enter Total of lines 43 thru 49)			
51	Total Operation and Maintenance			
52	Production-Manufactured Gas (Enter Total of lines 31 and 43)			
53	Production-Natural Gas (Including Expl. and Dev.) (Total lines 32,			
54	Other Gas Supply (Enter Total of lines 33 and 45)			
55	Storage, LNG Terminaling and Processing (Total of lines 31 thru			
56	Transmission (Lines 35 and 47)			
57	Distribution (Lines 36 and 48)			
58	Customer Accounts (Line 37)			
59	Customer Service and Informational (Line 38)			
60	Sales (Line 39)			
61	Administrative and General (Lines 40 and 49)			
62	TOTAL Operation and Maint. (Total of lines 52 thru 61)			
63	Other Utility Departments			
64	Operation and Maintenance			
65	TOTAL All Utility Dept. (Total of lines 28, 62, and 64)	85,479,926	1,300,210	86,780,136
66	Utility Plant			
67	Construction (By Utility Departments)			
68	Electric Plant	45,303,291	2,387,663	47,690,954
69	Gas Plant			

70	Other (provide details in footnote):			
71	TOTAL Construction (Total of lines 68 thru 70)	45,303,291	2,387,663	47,690,954
72	Plant Removal (By Utility Departments)			
73	Electric Plant	151,134	8,493	159,627
74	Gas Plant			
75	Other (provide details in footnote):			
76	TOTAL Plant Removal (Total of lines 73 thru 75)	151,134	8,493	159,627
77	Other Accounts (Specify, provide details in footnote):			
78	Other Accounts (Specify, provide details in footnote):			
79	Costs and Exp. of Merchandising Job. & Contract Work	382,229	27,411	409,640
80	In-Kind Donations and Exp. for Certain Civic, Political & rel	535,782	627	536,409
81	Prepayment and Other	247,903	8,180	256,083
82				
83				
84				
85				
86				
87				
88				
89				
90				
91				
92				
93				
94				
95	TOTAL Other Accounts	1,165,914	36,218	1,202,132
96	TOTAL SALARIES AND WAGES	132,100,265	3,732,584	135,832,849

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

COMMON UTILITY PLANT AND EXPENSES

1. Describe the property carried in the utility's accounts as common utility plant and show the book cost of such plant at end of year classified by accounts as provided by Electric Plant Instruction 13, Common Utility Plant, of the Uniform System of Accounts. Also show the allocation of such plant costs to the respective departments using the common utility plant and explain the basis of allocation used, giving the allocation factors.
2. Furnish the accumulated provisions for depreciation and amortization at end of year, showing the amounts and classifications of such accumulated provisions, and amounts allocated to utility departments using the common utility plant to which such accumulated provisions relate, including explanation of basis of allocation and factors used.
3. Give for the year the expenses of operation, maintenance, rents, depreciation, and amortization for common utility plant classified by accounts as provided by the Uniform System of Accounts. Show the allocation of such expenses to the departments using the common utility plant to which such expenses are related. Explain the basis of allocation used and give the factors of allocation.
4. Give date of approval by the Commission for use of the common utility plant classification and reference to the order of the Commission or other authorization.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

AMOUNTS INCLUDED IN ISO/RTO SETTLEMENT STATEMENTS

1. The respondent shall report below the details called for concerning amounts it recorded in Account 555, Purchase Power, and Account 447, Sales for Resale, for items shown on ISO/RTO Settlement Statements. Transactions should be separately netted for each ISO/RTO administered energy market for purposes of determining whether an entity is a net seller or purchaser in a given hour. Net megawatt hours are to be used as the basis for determining whether a net purchase or sale has occurred. In each monthly reporting period, the hourly sale and purchase net amounts are to be aggregated and separately reported in Account 447, Sales for Resale, or Account 555, Purchased Power, respectively.

Line No.	Description of Item(s) (a)	Balance at End of Quarter 1 (b)	Balance at End of Quarter 2 (c)	Balance at End of Quarter 3 (d)	Balance at End of Year (e)
1	Energy				
2	Net Purchases (Account 555)				
2.1	Net Purchases (Account 555.1)				
3	Net Sales (Account 447)				
4	Transmission Rights				
5	Ancillary Services				
6	Other Items (list separately)				
7	Energy Imbalance Market (Account 555)	7,329,861	13,148,203	21,572,737	26,325,621
8	Energy Imbalance Market (Account 447)	(16,938,990)	(25,398,291)	(40,218,338)	(51,316,797)
46	TOTAL	(9,609,129)	(12,250,088)	(18,645,601)	(24,991,176)

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

PURCHASES AND SALES OF ANCILLARY SERVICES

Report the amounts for each type of ancillary service shown in column (a) for the year as specified in Order No. 888 and defined in the respondents Open Access Transmission Tariff.
In columns for usage, report usage-related billing determinant and the unit of measure.

1. On Line 1 columns (b), (c), (d), and (e) report the amount of ancillary services purchased and sold during the year.
2. On Line 2 columns (b), (c), (d), and (e) report the amount of reactive supply and voltage control services purchased and sold during the year.
3. On Line 3 columns (b), (c), (d), and (e) report the amount of regulation and frequency response services purchased and sold during the year.
4. On Line 4 columns (b), (c), (d), and (e) report the amount of energy imbalance services purchased and sold during the year.
5. On Lines 5 and 6, columns (b), (c), (d), and (e) report the amount of operating reserve spinning and supplement services purchased and sold during the period.
6. On Line 7 columns (b), (c), (d), and (e) report the total amount of all other types ancillary services purchased or sold during the year. Include in a footnote and specify the amount for each type of other ancillary service provided.

		Amount Purchased for the Year			Amount Sold for the Year		
		Usage - Related Billing Determinant			Usage - Related Billing Determinant		
Line No.	Type of Ancillary Service (a)	Number of Units (b)	Unit of Measure (c)	Dollar (d)	Number of Units (e)	Unit of Measure (f)	Dollars (g)
1	Scheduling, System Control and Dispatch	9,261,368	MWh	[a]965,035	[b]5,982,358	MWh	[c]1,018,376
2	Reactive Supply and Voltage	9,261,368	MWh	[d]555,682	[e]4,697,782	MWh	[f]369,686
3	Regulation and Frequency Response						
4	Energy Imbalance						
5	Operating Reserve - Spinning						
6	Operating Reserve - Supplement						
7	Other						
8	Total (Lines 1 thru 7)	18,522,736		1,520,717	10,680,140		1,388,062

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: AncillaryServicesPurchasedAmount

Ancillary Services Purchased represents service to Native Load that EPE self-provides from its own facilities. The dollar values are imputed as though EPE took these services under its own tariff.

(b) Concept: AncillaryServicesSoldNumberOfUnits

The Number of Units includes 2,179,381 MWh from hourly services (of which 37,559 MWh were sold to EPE's Resource Management Department); 4,410 MWh from daily services; 50 MWh from weekly services; 1,122 MWh from monthly services and 3,797,395 MWh from yearly contracts (of which 78,025 MWh were sold to Rio Grande Electric Co-Op, a network customer of the EPE).

(c) Concept: AncillaryServicesSoldAmount

$189,381 pertains to hourly services (of which $3,348 pertains to EPE's Resource Management Department). $7,973 pertains to daily services. $500 pertains to weekly services. $67,821 pertains to monthly services and $752,701 pertains to yearly contracts (of which $6,645 pertains to Rio Grande Electric Co-Op, a network customer of EPE).

(d) Concept: AncillaryServicesPurchasedAmount

Ancillary Services Purchased represents service to Native Load that EPE self-provides from its own facilities. The dollar values are imputed as though EPE took these services under its own tariff.

(e) Concept: AncillaryServicesSoldNumberOfUnits

The Number of Units includes 902,243 MWh from hourly services (of which 35,126 MWh were sold to EPE's Resource Management Department); 3,195 MWh from daily services; 50 MWh from weekly services; 983 MWh from monthly services and 3,791,311 MWh from yearly contracts (of which 78,025 MWh were sold to Rio Grande Electric Co-Op, a network customer of EPE).

(f) Concept: AncillaryServicesSoldAmount

$53,353 pertains to hourly services (of which $2,108 pertains to EPE's Resource Management Department). $4,675 pertains to daily services. $510 pertains to weekly services. $43,252 pertains to monthly services and $267,896 pertains to yearly contracts (of which $5,020 pertains to Rio Grande Electric Co-Op, a network customer of EPE).

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

MONTHLY TRANSMISSION SYSTEM PEAK LOAD

1. Report the monthly peak load on the respondent's transmission system. If the respondent has two or more power systems which are not physically integrated, furnish the required information for each non-integrated system.
2. Report on Column (b) by month the transmission system's peak load.
3. Report on Columns (c) and (d) the specified information for each monthly transmission - system peak load reported on Column (b).
4. Report on Columns (e) through (j) by month the system' monthly maximum megawatt load by statistical classifications. See General Instruction for the definition of each statistical classification.

Line No.	Month (a)	Monthly Peak MW - Total (b)	Day of Monthly Peak (c)	Hour of Monthly Peak (d)	Firm Network Service for Self (e)	Firm Network Service for Others (f)	Long-Term Firm Point-to-point Reservations (g)	Other Long-Term Firm Service (h)	Short-Term Firm Point-to-point Reservation (i)	Other Service (j)
	NAME OF SYSTEM: EL PASO ELECTRIC									
1	January	1,181	8	20	[a]1,178	[b]3	1,159	[c]50	54	[d]400
2	February	1,034	7	20	1,027	7	1,159	50	54	400
3	March	983	26	20	977	6	1,159	50	54	400
4	Total for Quarter 1				3,182	16	3,477	150	162	1,200
5	April	1,370	23	17	1,367	3	1,159	50	54	400
6	May	1,892	28	17	1,888	4	1,159	50	10	400
7	June	2,316	25	16	2,290	26	1,159	50	54	400
8	Total for Quarter 2				5,545	33	3,477	150	118	1,200
9	July	2,220	29	16	2,208	12	1,159	50	66	400
10	August	2,261	16	17	2,246	15	1,159	50	66	400
11	September	1,900	17	17	1,887	13	1,159	50	66	400
12	Total for Quarter 3				6,341	40	3,477	150	198	1,200
13	October	1,616	3	17	1,607	9	1,159	50	66	400
14	November	1,064	1	17	1,056	8	1,159	50	65	400
15	December	1,115	12	20	1,107	8	1,159	50	65	400
16	Total for Quarter 4				3,770	25	3,477	150	196	1,200
17	Total				18,838	114	13,908	600	674	4,800

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: FirmNetworkServiceForSelf

Column e represents EPE's service to its native load during the hour of the monthly peak identified in column d.

(b) Concept: FirmNetworkServiceForOther

Column f represents EPE's service to its network load during the hour of the monthly peak identified in column d.

(c) Concept: OtherLongTermFirmService

Column h represents long-term firm transmission service provided by EPE under a grandfathered agreement.

(d) Concept: OtherService

Column j represents grandfathered third-party long-term firm transmission service entitlements. No revenues are derived from this service. This is an Exchange Agreement.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

Monthly ISO/RTO Transmission System Peak Load

1. Report the monthly peak load on the respondent's transmission system. If the Respondent has two or more power systems which are not physically integrated, furnish the required information for each non-integrated system.
2. Report on Column (b) by month the transmission system's peak load.
3. Report on Column (c) and (d) the specified information for each monthly transmission - system peak load reported on Column (b).
4. Report on Columns (e) through (i) by month the system's transmission usage by classification. Amounts reported as Through and Out Service in Column (g) are to be excluded from those amounts reported in Columns (e) and (f).
5. Amounts reported in Column (j) for Total Usage is the sum of Columns (h) and (i).

Line No.	Month (a)	Monthly Peak MW - Total (b)	Day of Monthly Peak (c)	Hour of Monthly Peak (d)	Import into ISO/RTO (e)	Exports from ISO/RTO (f)	Through and Out Service (g)	Network Service Usage (h)	Point-to-Point Service Usage (i)	Total Usage (j)
	NAME OF SYSTEM: EL PASO ELECTRIC									
1	January									
2	February									
3	March									
4	Total for Quarter 1				0	0	0	0	0	0
5	April									
6	May									
7	June									
8	Total for Quarter 2				0	0	0	0	0	0
9	July									
10	August									
11	September									
12	Total for Quarter 3				0	0	0	0	0	0
13	October									
14	November									
15	December									
16	Total for Quarter 4				0	0	0	0	0	0
17	Total Year to Date/Year				0	0	0	0	0	0

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 2025-04-03	Year/Period of Report End of: 2024/ Q4

ELECTRIC ENERGY ACCOUNT

Report below the information called for concerning the disposition of electric energy generated, purchased, exchanged and wheeled during the year.

Line No.	Item (a)	MegaWatt Hours (b)	Line No.	Item (a)	MegaWatt Hours (b)
1	SOURCES OF ENERGY		21	DISPOSITION OF ENERGY	
2	Generation (Excluding Station Use):		22	Sales to Ultimate Consumers (Including Interdepartmental Sales)	8,656,474
3	Steam	3,630,935	23	Requirements Sales for Resale (See instruction 4, page 311.)	82,223
4	Nuclear	5,117,322	24	Non-Requirements Sales for Resale (See instruction 4, page 311.)	[a]5,538,716
5	Hydro-Conventional		25	Energy Furnished Without Charge	
6	Hydro-Pumped Storage		26	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	13,031
7	Other	2,176,476	27	Total Energy Losses	[b]437,510
8	Less Energy for Pumping		27.1	Total Energy Stored	
9	Net Generation (Enter Total of lines 3 through 8)	10,924,733	28	TOTAL (Enter Total of Lines 22 Through 27.1) MUST EQUAL LINE 20 UNDER SOURCES	[c]14,727,954
10	Purchases (other than for Energy Storage)	[d]3,861,579			
10.1	Purchases for Energy Storage	0			
11	Power Exchanges:				
12	Received	4,260			
13	Delivered	62,618			
14	Net Exchanges (Line 12 minus line 13)	(58,358)			
15	Transmission For Other (Wheeling)				
16	Received	5,651,144			
17	Delivered	5,651,144			
18	Net Transmission for Other (Line 16 minus line 17)	0			
19	Transmission By Others Losses				
20	TOTAL (Enter Total of Lines 9, 10, 10.1, 14, 18 and 19)	[e]14,727,954			

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 2025-04-03	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: MegawattHoursSoldNonRequirementsSales

Includes 937,820 MWhs related to purchases to Freeport-McMoRan related to EPE's Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(b) Concept: EnergyLosses

Includes a net 41,749 MWhs related to timing differences on sales for resale and purchased power, including EIM transactions, as EPE records actual sales for resale and purchased power on a one-month lag.

(c) Concept: DispositionOfEnergy

Includes 937,820 MWhs related to purchases to Freeport-McMoRan related to EPE's Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(d) Concept: MegawattHoursPurchasedOtherThanStorage

Includes 937,820 MWhs related to purchases to Freeport-McMoRan related to EPE's Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(e) Concept: SourcesOfEnergy

Includes 937,820 MWhs related to purchases to Freeport-McMoRan related to EPE's Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

MONTHLY PEAKS AND OUTPUT

1. Report the monthly peak load and energy output. If the respondent has two or more power which are not physically integrated, furnish the required information for each non- integrated system.
2. Report in column (b) by month the system's output in Megawatt hours for each month.
3. Report in column (c) by month the non-requirements sales for resale. Include in the monthly amounts any energy losses associated with the sales.
4. Report in column (d) by month the system's monthly maximum megawatt load (60 minute integration) associated with the system.
5. Report in column (e) and (f) the specified information for each monthly peak load reported in column (d).

Line No.	Month (a)	Total Monthly Energy (b)	Monthly Non-Requirement Sales for Resale & Associated Losses (c)	Monthly Peak - Megawatts (d)	Monthly Peak - Day of Month (e)	Monthly Peak - Hour (f)
	NAME OF SYSTEM: El Paso Electric					
29	January	[a]1,106,262	[m]512,589	1,181	8	20
30	February	[b]1,070,015	[n]342,324	1,034	7	20
31	March	[c]1,072,544	[o]354,009	983	26	20
32	April	[d]1,011,887	[p]442,973	1,370	23	17
33	May	[e]1,030,205	[q]216,870	1,892	28	17
34	June	[f]1,352,119	[r]222,455	2,316	25	16
35	July	[g]1,531,771	[s]309,016	2,220	29	16
36	August	[h]1,611,087	[t]317,982	2,261	16	17
37	September	[i]1,478,444	[u]349,053	1,900	17	17
38	October	[j]1,289,755	[v]439,240	1,616	3	17
39	November	[k]1,156,175	[w]288,671	1,064	1	17
40	December	[l]1,017,690	[x]370,493	1,115	12	20
41	Total	14,727,954	4,165,675			

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: EnergyActivity

Includes 90,013 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(b) Concept: EnergyActivity

Includes 92,156 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(c) Concept: EnergyActivity

Includes 86,017 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(d) Concept: EnergyActivity

Includes 93,000 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(e) Concept: EnergyActivity

Includes 83,544 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(f) Concept: EnergyActivity

Includes 64,082 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(g) Concept: EnergyActivity

Includes 90,000 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(h) Concept: EnergyActivity

Includes 86,286 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(i) Concept: EnergyActivity

Includes 93,000 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(j) Concept: EnergyActivity

Includes 89,740 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(k) Concept: EnergyActivity

Includes 65,590 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(l) Concept: EnergyActivity

Includes 4,392 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(m) Concept: NonRequiredSalesForResaleEnergy

Includes 90,013 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(n) Concept: NonRequiredSalesForResaleEnergy

Includes 92,156 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(o) Concept: NonRequiredSalesForResaleEnergy

Includes 86,017 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(p) Concept: NonRequiredSalesForResaleEnergy

Includes 93,000 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(q) Concept: NonRequiredSalesForResaleEnergy

Includes 83,544 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(r) Concept: NonRequiredSalesForResaleEnergy

Includes 64,082 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(s) Concept: NonRequiredSalesForResaleEnergy

Includes 90,000 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(t) Concept: NonRequiredSalesForResaleEnergy

Includes 86,286 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(u) Concept: NonRequiredSalesForResaleEnergy

Includes 93,000 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(v) Concept: NonRequiredSalesForResaleEnergy

Includes 89,740 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(w) Concept: NonRequiredSalesForResaleEnergy

Includes 65,590 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

(x) Concept: NonRequiredSalesForResaleEnergy

Includes 4,392 MWhs related to EPE Power Purchase and Sales Agreement with Freeport-McMoRan dated December 16, 2005.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

Steam Electric Generating Plant Statistics

1. Report data for plant in Service only.
2. Large plants are steam plants with installed capacity (name plate rating) of 25,000 Kw or more. Report in this page gas-turbine and internal combustion plants of 10,000 Kw or more, and nuclear plants.
3. Indicate by a footnote any plant leased or operated as a joint facility.
4. If net peak demand for 60 minutes is not available, give data which is available, specifying period.
5. If any employees attend more than one plant, report on line 11 the approximate average number of employees assignable to each plant.
6. If gas is used and purchased on a therm basis report the Btu content or the gas and the quantity of fuel burned converted to Mcf.
7. Quantities of fuel burned (Line 38) and average cost per unit of fuel burned (Line 41) must be consistent with charges to expense accounts 501 and 547 (Line 42) as show on Line 20.
8. If more than one fuel is burned in a plant furnish only the composite heat rate for all fuels burned.
9. Items under Cost of Plant are based on USofA accounts. Production expenses do not include Purchased Power, System Control and Load Dispatching, and Other Expenses Classified as Other Power Supply Expenses.
10. For IC and GT plants, report Operating Expenses, Account Nos. 547 and 549 on Line 25 "Electric Expenses," and Maintenance Account Nos. 553 and 554 on Line 32, "Maintenance of Electric Plant." Indicate plants designed for peak load service. Designate automatically operated plants.
11. For a plant equipped with combinations of fossil fuel steam, nuclear steam, hydro, internal combustion or gas-turbine equipment, report each as a separate plant. However, if a gas-turbine unit functions in a combined cycle operation with a conventional steam unit, include the gas-turbine with the steam plant.
12. If a nuclear power generating plant, briefly explain by footnote (a) accounting method for cost of power generated including any excess costs attributed to research and development; (b) types of cost units used for the various components of fuel cost; and (c) any other informative data concerning plant type fuel used, fuel enrichment type and quantity for the report period and other physical and operating characteristics of plant.

Line No.	Item (a)	Plant Name: Copper	Plant Name: Montana	Plant Name: Newman	Plant Name: Newman Unit 6	Plant Name: Palo Verde	Plant Name: Rio Grande	Plant Name: Rio Grande Unit 9
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear)	Gas Turbine	Gas Turbine	Steam	Gas Turbine	Nuclear [a]	Steam	Gas Turbine
2	Type of Constr (Conventional, Outdoor, Boiler, etc)	Outdoor	Outdoor	Indoor and Outdoor	Outdoor	Under 50% Outdoor	Indoor and Outdoor	Outdoor
3	Year Originally Constructed	1979	2015	1959	2023	1986	1929	2013
4	Year Last Unit was Installed	1980	2016	2011	2023	1988	1972	2013
5	Total Installed Cap (Max Gen Name Plate Ratings-MW)	87.00	527.00	882.00	273	[b]665	267.00	132.00
6	Net Peak Demand on Plant - MW (60 minutes)	61	354	616	251	635	289	95
7	Plant Hours Connected to Load	1,393	4,519	6,814	5,069	8,784	[c]7,136	1,507
8	Net Continuous Plant Capability (Megawatts)	49	352	671	228	622	225	88
9	When Not Limited by Condenser Water	49	372	703	238	622	233	93
10	When Limited by Condenser Water	49	352	671	228	622	225	88
11	Average Number of Employees	[d]0	21	66	[d]0	311	36	[d]0
12	Net Generation, Exclusive of Plant Use - kWh	49,822,000	1,156,994,000	2,747,073,000	852,200,000	5,117,322,000	883,862,000	101,379,000
13	Cost of Plant: Land and Land Rights	10,000	2,459,070	181,900		2,348,106	100,946	
14	Structures and Improvements	3,183,545	28,030,806	71,376,320	8,117,821	573,016,880	14,328,297	22,169,624
15	Equipment Costs	41,374,710	417,544,180	574,687,304	216,002,591	1,484,235,362	94,574,384	85,429,023
16	Asset Retirement Costs	(40,436)	240,402	486,700		(34,759,475)	884,946	
17	Total cost (total 13 thru 20)	44,527,819	448,274,458	646,732,224	224,120,412	2,024,840,873	109,888,573	107,598,647
18	Cost per KW of Installed Capacity (line 17/5) Including	511.8140	850.6157	733.2565	820.9539	3,044.8735	411.5677	815.1413
19	Production Expenses: Oper, Supv, & Engr		1,439,827	1,047,791	0	13,444,811	763,277	578,155
20	Fuel	1,948,635	16,068,823	28,538,501	5,907,598	[e]35,901,140	10,527,325	1,533,784
21	Coolants and Water (Nuclear Plants Only)				0	11,178,394		
22	Steam Expenses			2,455,225	0	4,827,170	1,867,019	
23	Steam From Other Sources				0	0		

24	Steam Transferred (Cr)				0	0		
25	Electric Expenses			4,600,421	0	6,930,808	196,336	
26	Misc Steam (or Nuclear) Power Expenses	98,639	1,779,666	2,453,207	0	50,106,830	1,204,802	0
27	Rents	9,276	59,965	566,241	0	0	2,610	0
28	Allowances			436,012	0	0		
29	Maintenance Supervision and Engineering	21,528	327,059	1,302,387	0	4,244,430	558,909	7,310
30	Maintenance of Structures	27,996	336,531	1,835,863	108,763	1,672,603	356,778	51,271
31	Maintenance of Boiler (or reactor) Plant			6,105,733	0	6,633,515	2,335,161	0
32	Maintenance of Electric Plant	1,397,787	4,459,457	7,502,498	3,414,706	8,437,416	2,728,631	1,723,368
33	Maintenance of Misc Steam (or Nuclear) Plant	37,388	(627,437)	2,640,994	40,630	2,181,046	1,429,094	120,097
34	Total Production Expenses	3,541,249	23,843,891	59,484,873	9,471,697	145,558,163	21,969,942	4,013,985
35	Expenses per Net kWh	0.0711	0.0206	0.0217	0.0111	0.0284	0.0249	0.0396

35	**Plant Name**	Copper	Copper	Montana	Montana	Newman	Newman	Newman Unit 6	Newman Unit 6	Palo Verde	Rio Grande	Rio Grande	Rio Grande Unit 9	Rio Grande Unit 9
36	Fuel Kind	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Nuclear	Gas	Oil	Gas	Oil
37	Fuel Unit	Mcf	bbl	Mcf	bbl	Mcf	bbl	Mcf	BBL	MMBTU	Mcf	bbl	Mcf	bbl
38	Quantity (Units) of Fuel Burned	876,566	0	10,563,322	0	25,992,402	0	8,144,127		52,485,060	9,376,620	0	892,262	0
39	Avg Heat Cont - Fuel Burned (btu/indicate if nuclear)	1,010,700	0	1,024,200	0	1,024,100	0	1,023,700		0	1,024,900	0	1,082,500	0
40	Avg Cost of Fuel/unit, as Delvd f.o.b. during year	2.223	0.000	1.521	0.000	1.098	0.000	0.709		0.684	1.123	0.000	1.719	0.000
41	Average Cost of Fuel per Unit Burned	2.223	0.000	1.521	0.000	1.098	0.000	0.709		0.684	1.123	0.000	1.719	0.000
42	Average Cost of Fuel Burned per Million BTU	2.200	0.000	1.485	0.000	1.072	0.000	0.709		0.684	1.095	0.000	1.588	0.000
43	Average Cost of Fuel Burned per kWh Net Gen	0.039	0.000	0.014	0.000	0.010	0.000	0.007		0.007	0.012	0.000	0.015	0.000
44	Average BTU per kWh Net Generation	17,782.000	0.000	9,351.000	0.000	9,690.000	0.000	3,784,000.000		10,256.000	10,873.000	0.000	9,527.000	0.000

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: PlantKind

EPE owns a 15.8% interest in each of the three nuclear generating units and common facilities at Palo Verde. The Palo Verde participants include Arizona Public Service Company which serves as operating agent for Palo Verde, Southern California Edison Company, Public Service Company of New Mexico, Southern California Public Power Authority, Salt River Project Agricultural Improvement and Power District and the Los Angeles Department of Water and Power. EPE is entitled to 15.8% of the energy generated by Palo Verde.

(b) Concept: InstalledCapacityOfPlant

Data on lines 5,6,8,9,10,11 and 12 represents EPE's 15.8% share of Palo Verde.

(c) Concept: PlantHoursConnectedToLoad

Line 7 (applies to Rio Grande, Rio Grande Unit 9, Newman, Newman Unit 6, Montana, and Copper plants) is reported as any hour in which a unit at a plant was connected to load. Partial hours are rounded up to a full hour.

(d) Concept: PlantAverageNumberOfEmployees

Average number of employees for Copper is included in the average number of employees for Newman plant.

(e) Concept: PlantAverageNumberOfEmployees

Average number of employees for Newman Unit 6 is included in the average number of employees for Newman plant.

(f) Concept: PlantAverageNumberOfEmployees

Average number of employees for Rio Grande Unit 9 is included in the average number of employees for Rio Grande plant.

(g) Concept: FuelSteamPowerGeneration

Excludes a DOE refund of $2,848,457.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

Hydroelectric Generating Plant Statistics

1. Large plants are hydro plants of 10,000 Kw or more of installed capacity (name plate ratings).
2. If any plant is leased, operated under a license from the Federal Energy Regulatory Commission, or operated as a joint facility, indicate such facts in a footnote. If licensed project, give project number.
3. If net peak demand for 60 minutes is not available, give that which is available specifying period.
4. If a group of employees attends more than one generating plant, report on line 11 the approximate average number of employees assignable to each plant.
5. The items under Cost of Plant represent accounts or combinations of accounts prescribed by the Uniform System of Accounts. Production Expenses do not include Purchased Power, System control and Load Dispatching, and Other Expenses classified as "Other Power Supply Expenses."
6. Report as a separate plant any plant equipped with combinations of steam, hydro, internal combustion engine, or gas turbine equipment.

Line No.	Item (a)	FERC Licensed Project No. 0 Plant Name: 0
1	Kind of Plant (Run-of-River or Storage)	
2	Plant Construction type (Conventional or Outdoor)	
3	Year Originally Constructed	
4	Year Last Unit was Installed	
5	Total installed cap (Gen name plate Rating in MW)	
6	Net Peak Demand on Plant-Megawatts (60 minutes)	
7	Plant Hours Connect to Load	
8	**Net Plant Capability (in megawatts)**	
9	(a) Under Most Favorable Oper Conditions	
10	(b) Under the Most Adverse Oper Conditions	
11	Average Number of Employees	
12	Net Generation, Exclusive of Plant Use - kWh	
13	**Cost of Plant**	
14	Land and Land Rights	
15	Structures and Improvements	
16	Reservoirs, Dams, and Waterways	
17	Equipment Costs	
18	Roads, Railroads, and Bridges	
19	Asset Retirement Costs	
20	Total cost (total 13 thru 20)	
21	Cost per KW of Installed Capacity (line 20 / 5)	
22	**Production Expenses**	
23	Operation Supervision and Engineering	
24	Water for Power	
25	Hydraulic Expenses	
26	Electric Expenses	
27	Misc Hydraulic Power Generation Expenses	
28	Rents	

29	Maintenance Supervision and Engineering	
30	Maintenance of Structures	
31	Maintenance of Reservoirs, Dams, and Waterways	
32	Maintenance of Electric Plant	
33	Maintenance of Misc Hydraulic Plant	
34	Total Production Expenses (total 23 thru 33)	
35	Expenses per net kWh	

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

Pumped Storage Generating Plant Statistics

1. Large plants and pumped storage plants of 10,000 Kw or more of installed capacity (name plate ratings).
2. If any plant is leased, operating under a license from the Federal Energy Regulatory Commission, or operated as a joint facility, indicate such facts in a footnote. Give project number.
3. If net peak demand for 60 minutes is not available, give that which is available, specifying period.
4. If a group of employees attends more than one generating plant, report on Line 8 the approximate average number of employees assignable to each plant.
5. The items under Cost of Plant represent accounts or combinations of accounts prescribed by the Uniform System of Accounts. Production Expenses do not include Purchased Power System Control and Load Dispatching, and Other Expenses classified as "Other Power Supply Expenses."
6. Pumping energy (Line 10) is that energy measured as input to the plant for pumping purposes.
7. Include on Line 36 the cost of energy used in pumping into the storage reservoir. When this item cannot be accurately computed leave Lines 36, 37 and 38 blank and describe at the bottom of the schedule the company's principal sources of pumping power, the estimated amounts of energy from each station or other source that individually provides more than 10 percent of the total energy used for pumping, and production expenses per net MWH as reported herein for each source described. Group together stations and other resources which individually provide less than 10 percent of total pumping energy. If contracts are made with others to purchase power for pumping, give the supplier contract number, and date of contract.

Line No.	Item (a)	FERC Licensed Project No. 0 Plant Name: 0
1	Type of Plant Construction (Conventional or Outdoor)	
2	Year Originally Constructed	
3	Year Last Unit was Installed	
4	Total installed cap (Gen name plate Rating in MW)	
5	Net Peak Demaind on Plant-Megawatts (60 minutes)	0
6	Plant Hours Connect to Load While Generating	0
7	Net Plant Capability (in megawatts)	0
8	Average Number of Employees	
9	Generation, Exclusive of Plant Use - kWh	0
10	Energy Used for Pumping	
11	Net Output for Load (line 9 - line 10) - Kwh	0
12	**Cost of Plant**	
13	Land and Land Rights	
14	Structures and Improvements	0
15	Reservoirs, Dams, and Waterways	0
16	Water Wheels, Turbines, and Generators	0
17	Accessory Electric Equipment	0
18	Miscellaneous Powerplant Equipment	0
19	Roads, Railroads, and Bridges	0
20	Asset Retirement Costs	0
21	Total cost (total 13 thru 20)	
22	Cost per KW of installed cap (line 21 / 4)	
23	**Production Expenses**	
24	Operation Supervision and Engineering	0
25	Water for Power	0
26	Pumped Storage Expenses	0

27	Electric Expenses	0
28	Misc Pumped Storage Power generation Expenses	0
29	Rents	0
30	Maintenance Supervision and Engineering	0
31	Maintenance of Structures	0
32	Maintenance of Reservoirs, Dams, and Waterways	0
33	Maintenance of Electric Plant	0
34	Maintenance of Misc Pumped Storage Plant	0
35	Production Exp Before Pumping Exp (24 thru 34)	
36	Pumping Expenses	
37	Total Production Exp (total 35 and 36)	
38	Expenses per kWh (line 37 / 9)	
39	Expenses per KWh of Generation and Pumping (line 37/(line 9 + line 10))	0

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

GENERATING PLANT STATISTICS (Small Plants)

1. Small generating plants are steam plants of, less than 25,000 Kw; internal combustion and gas turbine-plants, conventional hydro plants and pumped storage plants of less than 10,000 Kw installed capacity (name plate rating).
2. Designate any plant leased from others, operated under a license from the Federal Energy Regulatory Commission, or operated as a joint facility, and give a concise statement of the facts in a footnote. If licensed project, give project number in footnote.
3. List plants appropriately under subheadings for steam, hydro, nuclear, internal combustion and gas turbine plants. For nuclear, see instruction 11, Page 402.
4. If net peak demand for 60 minutes is not available, give the which is available, specifying period.
5. If any plant is equipped with combinations of steam, hydro internal combustion or gas turbine equipment, report each as a separate plant. However, if the exhaust heat from the gas turbine is utilized in a steam turbine regenerative feed water cycle, or for preheated combustion air in a boiler, report as one plant.

Line No.	Name of Plant (a)	Year Orig. Const. (b)	Installed Capacity Name Plate Rating (MW) (c)	Net Peak Demand MW (60 min) (d)	Net Generation Excluding Plant Use (e)	Cost of Plant (f)	Plant Cost (Incl Asset Retire. Costs) Per MW (g)	Operation Exc'l. Fuel (h)	Production Expenses		Kind of Fuel (k)	Fuel Costs (in cents (per Million Btu) (l)	Generation Type (m)
									Fuel Production Expenses (i)	Maintenance Production Expenses (j)			
1	Solar Plants												
2	Newman PV System	2009	0.06		26,000	[a]388,498	8,983,900[c]						
3	Rio Grande PV System	2009	0.06		19,000	[b]168,882	9,266,767[d]						
4	Wrangler CPV System	2011	0.05		1,000	418,730	8,374,600						
5	Stanton PV System	2012	0.03		60,000	273,687	9,122,900						
6	El Paso Community College PV System	2012	0.02		18,000	97,020	4,851,000						
7	Van Horn PV System	2013	0.02		25,000	99,675	4,983,750						
8	Montana Solar	2017	3.00		4,900,000	7,447,099	2,482,366			263,259			
9	Holloman Air Force Base (HAFB)	2018	5.00		3,269,000	12,905,991	2,581,198			120,546			
10	Aggie Power	2022	4.00		7,763,000	5,602,114	1,400,529						
11	Total Solar		12.24		16,081,000	27,401,696	52,047,010			383,805			

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: CostOfPlant
Includes credits of $150,536 recovered through the Voluntary Renewable Energy ("VRE") Program.
(b) Concept: CostOfPlant
Includes credits of $387,124 recovered through the VRE Program.
(c) Concept: PlantCostPerMw
Excludes credits of $150,536 recovered through the VRE Program.
(d) Concept: PlantCostPerMw
Excludes credits of $387,124 recovered through the VRE Program.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

ENERGY STORAGE OPERATIONS (Large Plants)

1. Large Plants are plants of 10,000 Kw or more.
2. In columns (a) (b) and (c) report the name of the energy storage project, functional classification (Production, Transmission, Distribution), and location.
3. In column (d), report Megawatt hours (MWH) purchased, generated, or received in exchange transactions for storage.
4. In columns (e), (f) and (g) report MWHs delivered to the grid to support production, transmission and distribution. The amount reported in column (d) should include MWHs delivered/provided to a generator's own load requirements or used for the provision of ancillary services.
5. In columns (h), (i), and (j) report MWHs lost during conversion, storage and discharge of energy.
6. In column (k) report the MWHs sold.
7. In column (l), report revenues from energy storage operations. In a footnote, disclose the revenue accounts and revenue amounts related to the income generating activity.
8. In column (m), report the cost of power purchased for storage operations and reported in Account 555.1, Power Purchased for Storage Operations. If power was purchased from an affiliated seller specify how the cost of the power was determined. In columns (n) and (o), report fuel costs for storage operations associated with self-generated power included in Account 501 and other costs associated with self-generated power.
9. In columns (q), (r) and (s) report the total project plant costs including but not exclusive of land and land rights, structures and improvements, energy storage equipment, turbines, compressors, generators, switching and conversion equipment, lines and equipment whose primary purpose is to integrate or tie energy storage assets into the power grid, and any other costs associated with the energy storage project included in the property accounts listed.

Line No.	Name of the Energy Storage Project (a)	Functional Classification (b)	Location of the Project (c)	MWHs (d)	MWHs delivered to the grid to support Production (e)	MWHs delivered to the grid to support Transmission (f)	MWHs delivered to the grid to support Distribution (g)	MWHs Lost During Conversion, Storage and Discharge of Energy Production (h)	MWHs Lost During Conversion, Storage and Discharge of Energy Transmission (i)	MWHs Lost During Conversion, Storage and Discharge of Energy Distribution (j)	MWHs Sold (k)	Revenues from Energy Storage Operations (l)	Power Purchased for Storage Operations (555.1) (Dollars) (m)	Fuel Costs from associated fuel accounts for Storage Operations Associated with Self-Generated Power (Dollars) (n)	Other Costs Associated with Self-Generated Power (Dollars) (o)	Account for Project Costs (p)	Production (Dollars) (q)	Transmission (Dollars) (r)	Distribution (Dollars) (s)
35	TOTAL			0	0	0	0	0	0	0	0	0	0	0	0		0	0	0

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

ENERGY STORAGE OPERATIONS (Small Plants)

1. Small Plants are plants less than 10,000 Kw.
2. In columns (a), (b) and (c) report the name of the energy storage project, functional classification (Production, Transmission, Distribution), and location.
3. In column (d), report project plant cost including but not exclusive of land and land rights, structures and improvements, energy storage equipment and any other costs associated with the energy storage project.
4. In column (e), report operation expenses excluding fuel, (f), maintenance expenses, (g) fuel costs for storage operations and (h) cost of power purchased for storage operations and reported in Account 555.1, Power Purchased for Storage Operations. If power was purchased from an affiliated seller specify how the cost of the power was determined.
5. If any other expenses, report in column (i) and footnote the nature of the item(s).

Line No.	Name of the Energy Storage Project (a)	Functional Classification (b)	Location of the Project (c)	Project Cost (d)	BALANCE AT BEGINNING OF YEAR				
					Operations (Excluding Fuel used in Storage Operations) (e)	Maintenance (f)	Cost of fuel used in storage operations (g)	Account No. 555.1, Power Purchased for Storage Operations (h)	Other Expenses (i)
1	Aggie Power	Other Production	Las Cruces, NM	2,162,780		71,680			
36	TOTAL			2,162,780	0	71,680	0	0	0

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

TRANSMISSION LINE STATISTICS

1. Report information concerning transmission lines, cost of lines, and expenses for year. List each transmission line having nominal voltage of 132 kilovolts or greater. Report transmission lines below these voltages in group totals only for each voltage. If required by a State commission to report individual lines for all voltages, do so but do not group totals for each voltage under 132 kilovolts.
2. Transmission lines include all lines covered by the definition of transmission system plant as given in the Uniform System of Accounts. Do not report substation costs and expenses on this page.
3. Exclude from this page any transmission lines for which plant costs are included in Account 121, Nonutility Property.
4. Indicate whether the type of supporting structure reported in column (e) is: (1) single pole wood or steel; (2) H-frame wood, or steel poles; (3) tower; or (4) underground construction If a transmission line has more than one type of supporting structure, indicate the mileage of each type of construction by the use of brackets and extra lines. Minor portions of a transmission line of a different type of construction need not be distinguished from the remainder of the line.
5. Report in columns (f) and (g) the total pole miles of each transmission line. Show in column (f) the pole miles of line on structures the cost of which is reported for the line designated; conversely, show in column (g) the pole miles of line on structures the cost of which is reported for another line. Report pole miles of line on leased or partly owned structures in column (g). In a footnote, explain the basis of such occupancy and state whether expenses with respect to such structures are included in the expenses reported for the line designated.
6. Do not report the same transmission line structure twice. Report Lower voltage Lines and higher voltage lines as one line. Designate in a footnote if you do not include Lower voltage lines with higher voltage lines. If two or more transmission line structures support lines of the same voltage, report the pole miles of the primary structure in column (f) and the pole miles of the other line(s) in column (g).
7. Designate any transmission line or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of lessor, date and terms of Lease, and amount of rent for year. For any transmission line other than a leased line, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars (details) of such matters as percent ownership by respondent in the line, name of co-owner, basis of sharing expenses of the Line, and how the expenses borne by the respondent are accounted for, and accounts affected. Specify whether lessor, co-owner, or other party is an associated company.
8. Designate any transmission line leased to another company and give name of Lessee, date and terms of lease, annual rent for year, and how determined. Specify whether lessee is an associated company.
9. Base the plant cost figures called for in columns (j) to (l) on the book cost at end of year.

Line No.	DESIGNATION		VOLTAGE (KV) - (Indicate where other than 60 cycle, 3 phase)		Type of Supporting Structure	LENGTH (Pole miles) - (In the case of underground lines report circuit miles)		Number of Circuits	Size of Conductor and Material	COST OF LINE (Include in column (j) Land, Land rights, and clearing right-of-way)			EXPENSES, EXCEPT DEPRECIATION AND TAXES			
	From	To	Operating	Designated		On Structure of Line Designated	On Structures of Another Line			Land	Construction Costs	Total Costs	Operation Expenses	Maintenance Expenses	Rents	Total Expenses
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
1	[a] Palo Verde	Kyrene	500.00	500.00	(1),(3)		75.00	1	1780 ACSR	1,559,234	7,027,603	8,586,837				
2	[b] Palo Verde	Westwing	500.00	500.00	(3)		90.00	2	1780 ACSR	1,210,842	5,457,364	6,668,206				
3	Newman	Arroyo	345.00	345.00	(2)	30.31		1	795 ACSR	155,032	1,500,463	1,655,495				
4	Arroyo	West Mesa	345.00	345.00	(2)	201.75		1	795 ACSR	17,861,681	22,910,631	40,772,312				
5	Newman	Afton	345.00	345.00	(2)	29.88		1	795 ACSR	1,248,930	14,016,538	15,265,468				
6	Afton	Luna	345.00	345.00	(2)	57.26		1	795 ACSR	643,388	4,382,133	5,025,521				
7	[c] Luna	Hidalgo	345.00	345.00	(2)		50.50	1	795 ACSR	41,091	2,024,606	2,065,697				
8	[d] Hidalgo	Greenlee	345.00	345.00	(2)		59.95	1	795 ACSR	48,824	4,098,057	4,146,881				
9	Newman	Picante	345.00	345.00	(2)	16.20		1	795 ACSR	224,074	2,626,666	2,850,740				
10	Picante	Caliente (1)	345.00	345.00	(2)	7.26		1	954 ACSR	99,273	1,495,910	1,595,183				
11	Picante	Caliente (2)	345.00	345.00	(2)	7.26		1	954 ACSR	102,110	1,193,637	1,295,747				
12	Amrad	Otero	345.00	345.00	(2)	34.84		1	795 ACSR	476,513	5,589,145	6,065,658				
13	Otero	Picante	345.00	345.00	(2)	15.12			795 ACSR	204,220	2,393,923	2,598,143				
14	[e] Amrad	Empire	345.00	345.00	(2)		125.02	1	795 ACSR	1,724,522	20,215,351	21,939,873				
15	[f] Empire	Eddy	345.00	345.00	(2)		0.41	1	795 ACSR	5,673	66,498	72,171				
16	Diablo	Luna	345.00	345.00	(2)	84.93		1	954 ACSR	2,198,398	13,185,660	15,384,058				
17	Luna	Macho Springs	345.00	345.00	(2)	24.86		1	954 ACSR	552,125	11,489,156	12,041,281				
18	Macho Springs	Springerville	345.00	345.00	(2),(3)	199.93		1	954 ACSR	4,467,190	92,957,714	97,424,904				
19	Various 115kV Lines		115.00	115.00	(1),(2)	497.32	51.04	1	Various	10,036,153	141,373,468	151,409,621				

20	Various 69kV Lines		69.00	69.00	(1),(2)	181.87	21.55	1	Various	376,214	47,914,839	48,291,053				
36	TOTAL					1,388.79	473.47	20		43,235,487	401,919,362	445,154,849				

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: TransmissionLineStartPoint

Line co-owned by Arizona Public Service Company (34.6%), Public Service Company of New Mexico (12.1%), and Salt River Project (34.6%). (The co-owners are not associated companies). EPE is not the operator. Each co-owner shares in the operating and maintenance expenses in proportion to its ownership interest.

(b) Concept: TransmissionLineStartPoint

Line co-owned by Arizona Public Service Company (34.6%), Public Service Company of New Mexico (12.1%), and Salt River Project (34.6%). (The co-owners are not associated companies). EPE is not the operator. Each co-owner shares in the operating and maintenance expenses in proportion to its ownership interest.

(c) Concept: TransmissionLineStartPoint

Public Service Company of New Mexico (not an associated company) co-owns this line with EPE. Public Service Company of New Mexico owns 42.8% of this line, EPE owns 57.2% of this line . Each co-owner shares in the operating and maintenance expenses in proportion to its ownership interest. EPE is the Operating Agent of this line.

(d) Concept: TransmissionLineStartPoint

Public Service Company of New Mexico (not an associated company) co-owns this line with EPE. Public Service Company of New Mexico owns 60% of this line, EPE owns 40% of this line. Each co-owner shares in the operating and maintenance expenses in proportion to its ownership interest. EPE is the Operating Agent of this line.

(e) Concept: TransmissionLineStartPoint

Public Service Company of New Mexico (not an associated company) co-owns this line with EPE. Public Service Company of New Mexico owns 33.3% of this line, EPE owns 66.7% of this line. Each co-owner shares in the operating and maintenance expenses in proportion to its ownership interest. EPE is the Operating Agent of this line.

(f) Concept: TransmissionLineStartPoint

Public Service Company of New Mexico (not an associated company) co-owns this line with EPE. Public Service Company of New Mexico owns 33.3% of this line, EPE owns 66.7% of this line. Each co-owner shares in the operating and maintenance expenses in proportion to its ownership interest. EPE is the Operating Agent of this line.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

TRANSMISSION LINES ADDED DURING YEAR

1. Report below the information called for concerning Transmission lines added or altered during the year. It is not necessary to report minor revisions of lines.
2. Provide separate subheadings for overhead and under- ground construction and show each transmission line separately. If actual costs of competed construction are not readily available for reporting columns (l) to (o), it is permissible to report in these columns the costs. Designate, however, if estimated amounts are reported. Include costs of Clearing Land and Rights-of-Way, and Roads and Trails, in column (l) with appropriate footnote, and costs of Underground Conduit in column (m).
3. If design voltage differs from operating voltage, indicate such fact by footnote; also where line is other than 60 cycle, 3 phase, indicate such other characteristic.

Line No.	LINE DESIGNATION		Line Length in Miles	SUPPORTING STRUCTURE		CIRCUITS PER STRUCTURE		CONDUCTORS			Voltage KV (Operating)	LINE COST					Construction
	From	To		Type	Average Number per Miles	Present	Ultimate	Size	Specification	Configuration and Spacing		Land and Land Rights	Poles, Towers and Fixtures	Conductors and Devices	Asset Retire. Costs	Total	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)
1	Diablo	Verde	5.80			1		795	ACSR		115						Overground
2	Verde	Santa Teresa	3.23			1		795	ACSR		115						Overground
3	Clint	Valley	3.42			1		954	ACSR		69						Overground
44	TOTAL		12.45		0	3	0										

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.
2. Substations which serve only one industrial or street railway customer should not be listed below.
3. Substations with capacities of Less than 10 MVA except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).
5. Show in columns (I), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.
6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Line No.	Name and Location of Substation (a)	Character of Substation		VOLTAGE (In MVa)			Capacity of Substation (In Service) (In MVa) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	Conversion Apparatus and Special Equipment		
		Transmission or Distribution (b)	Attended or Unattended (b-1)	Primary Voltage (In MVa) (c)	Secondary Voltage (In MVa) (d)	Tertiary Voltage (In MVa) (e)				Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVa) (k)
1	[a] Afton - La Mesa, NM	Transmission	Unattended	0	0		0	0				
2	Airport - Las Cruces, NM	Distribution	Unattended	115.00	23.90		30	1				
3	Alamo - El Paso, TX	Distribution	Unattended	69.00	23.90		30	1				
4	Altura - El Paso, TX	Distribution	Unattended	13.80	4.16		13	2				
5	Americas - El Paso, TX	Distribution	Unattended	69.00	13.80		30	1				
6	Amrad - Oro Grande, NM	Transmission	Unattended	345.00	115.00	13.00	260	1				
7	Anthony - Anthony, NM	Distribution	Unattended	115.00	24.90		80	2				
8	Apollo - New Mexico	Distribution	Unattended	115.00	23.90		30	1				
9	Arroyo - Las Cruces, NM	Transmission	Unattended	345.00	345.00		357	1		Phase Shifting Trans		
10	Arroyo - Las Cruces, NM	Transmission	Unattended	345.00	115.00	13.80	600	3				
11	Arroyo - Las Cruces, NM	Distribution	Unattended	115.00	23.90		60	2				
12	Ascarate - El Paso, TX	Transmission	Unattended	115.00	69.00	13.80	200	2				
13	Ascarate - El Paso, TX	Distribution	Unattended	69.00	13.80		60	2				
14	Ascarate - El Paso, TX	Distribution	Unattended	69.00	4.16		10	1				
15	Austin - El Paso, TX	Distribution	Unattended	115.00	13.80		100	2				
16	Austin - El Paso, TX	Distribution	Unattended	69.00	4.16		10	1				
17	[b] Biggs - Ft. Bliss, TX	Transmission	Unattended	0	0		0	0				
18	[c] Bliss Industrial - Ft. Bliss, TX	Transmission	Unattended	0	0		0	0				
19	Border Steel - El Paso, TX	Distribution	Unattended	115.00	13.80		70	2				
20	Butterfield - El Paso, TX	Distribution	Unattended	115.00	13.80		60	2				
21	Caliente - El Paso, TX	Transmission	Unattended	345.00	115.00	13.80	400	2				
22	Caliente - El Paso, TX	Distribution	Unattended	115.00	13.80		30	1				
23	Chaparral - Chaparral, NM	Distribution	Unattended	115.00	13.80		60	2				

24	Clint - El Paso, TX	Distribution	Unattended	69.00	13.80		80	2				
25	Copper - El Paso, TX	Distribution	Unattended	115.00	13.80		30	1				
26	Cox - New Mexico	Transmission	Unattended	115.00	69.00		50	1				
27	Coyote - El Paso, TX	Distribution	Unattended	115.00	13.80		40	1				
28	Coyote Temp - El Paso, TX	Distribution	Unattended	115.00	13.80		30	1				
29	Cromo - El Paso, TX	Distribution	Unattended	115.00	13.80		60	2				
30	Dallas - El Paso, TX	Distribution	Unattended	69.00	13.80		100	2				
31	Diablo - Sunland Park, NM	Transmission	Unattended	345.00	115.00	13.80	600	3				
32	Diamond Head - El Paso, TX	Distribution	Unattended	115.00	13.80		80	2				
33	Durazno - El Paso, TX	Distribution	Unattended	115.00	13.80		30	1				
34	Dyer - El Paso, TX	Distribution	Unattended	67.00	14.40		80	3				
35	Dyer - El Paso, TX	Distribution	Unattended	115.00	69.00		100	1				
36	Eastlake Temp - El Paso, TX	Distribution	Unattended	115.00	13.80		50	1				
37	Empire - Artesia, NM	Transmission	Unattended	345.00	0.00		0	0				
38	EMRLD - New Mexico	Distribution	Unattended	115.00	13.80		13	1				
39	Escondido - Chaparral, NM	Transmission	Unattended	345.00	115.00		200	1				
40	Executive - El Paso, TX	Distribution	Unattended	115.00	13.80		100	2				
41	Farah - El Paso, TX	Distribution	Unattended	69.00	13.80		30	1				
42	Felipe - El Paso, TX	Distribution	Unattended	69.00	23.90		30	1				
43	Fort Bliss - El Paso, TX	Distribution	Unattended	115.00	13.80		50	1				
44	Fort Bliss - El Paso, TX	Distribution	Unattended	115.00	13.20		25	1				
45	Central Temp - El Paso, TX	Distribution	Unattended	115.00	13.80		30	1				
46	Global Reach - El Paso, TX	Distribution	Unattended	115.00	13.80		80	2				
47	Hatch - New Mexico	Distribution	Unattended	115.00	24.90		30	1				
48	Horizon - Horizon, TX	Distribution	Unattended	115.00	13.80		80	2				
49	Jornada - Las Cruces, NM	Distribution	Unattended	115.00	23.90		80	2				
50	Lane - El Paso, TX	Distribution	Unattended	115.00	69.00		100	1				
51	Lane - El Paso, TX	Distribution	Unattended	115.00	13.80		50	1				
52	Las Cruces - Las Cruces, NM	Distribution	Unattended	115.00	23.90		120	2				
53	Leo East (LEA) - El Paso, TX	Distribution	Unattended	115.00	13.80		60	2				
54	[d] Liberty Substation - Ft. Bliss, TX	Transmission	Unattended	0	0		0	0				
55	Mann - El Paso, TX	Distribution	Unattended	69.00	13.80		30	1				
56	Mann - El Paso, TX	Distribution	Unattended	67.00	14.40		30	1				
57	[e] Marlow - El Paso, TX	Transmission	Unattended	0	0		0	0				
58	Mesa - El Paso, TX	Distribution	Unattended	115.00	13.80		60	2				
59	Milagro - El Paso, TX	Distribution	Unattended	115.00	13.80		90	3				
60	Montana Pwr St - El Paso, TX	Transmission	Unattended	115.00	13.80		500	4				
61	Montoya - El Paso, TX	Distribution	Unattended	115.00	23.90		100	2				

62	Montoya - El Paso, TX	Distribution	Unattended	115.00	24.90		30	1				
63	Montwood - El Paso, TX	Distribution	Unattended	115.00	23.90		100	2				
64	Moongate - Las Cruces, NM	Distribution	Unattended	115.00	23.90		50	1				
65	Newman T-1 - El Paso, TX	Transmission	Unattended	345.00	115.00	13.80	230	1				
66	Newman T-2 - El Paso, TX	Distribution	Unattended	115.00	13.80		112	1				
67	Newman T-6 - El Paso, TX	Distribution	Unattended	115.00	13.80		112	1				
68	Newman T-8 - El Paso, TX	Distribution	Unattended	115.00	13.80		112	1				
69	Newman T-9 - El Paso, TX	Distribution	Unattended	115.00	13.80		112	1				
70	Newman T-11 - El Paso, TX	Distribution	Unattended	115.00	13.80		112	1				
71	Newman T-13 - El Paso, TX	Distribution	Unattended	115.00	13.80		112	1				
72	Newman T-14 - El Paso, TX	Distribution	Unattended	115.00	13.80		175	1				
73	Newman T-15 - El Paso, TX	Distribution	Unattended	115.00	13.80		117	1				
74	Newman T-16 - El Paso, TX	Distribution	Unattended	115.00	13.80		117	1				
75	(f) North Bliss - Ft. Bliss, TX	Transmission	Unattended	0	0		0	0				
76	Nuway - Canutillo, TX	Distribution	Unattended	115.00	23.90		100	2				
77	Otero - Chaparral, NM	Transmission	Unattended	345.00	0.00		0	0				
78	Patriot - El Paso, TX	Distribution	Unattended	115.00	13.80		80	2				
79	Pendale - El Paso, TX	Distribution	Unattended	115.00	13.80		80	2				
80	Phelps Dodge, El Paso, TX	Distribution	Unattended	69.00	13.80		10	1				
81	Pellicano - El Paso, TX	Distribution	Unattended	115.00	23.90		100	2				
82	Picacho - New Mexico	Distribution	Unattended	115.00	23.90		50	1				
83	Picante T-1 - El Paso, TX	Transmission	Unattended	345.00	115.00	13.80	200	1				
84	(g) Pipeline - El Paso, TX	Transmission	Unattended	0	0		0	0				
85	Redeye - New Mexico	Distribution	Unattended	115.00	13.80		14	1				
86	Rio Bosque - El Paso, TX	Distribution	Unattended	69.00	13.80		80	2				
87	Rio Grande T1,T2 - Sunland Park, NM	Transmission	Unattended	115.00	69.00		200	2	1			
88	Rio Grande T4 - Sunland Park, NM	Distribution	Unattended	66.00	13.80		50	1				
89	Rio Grande T5 - Sunland Park, NM	Distribution	Unattended	69.00	13.80		60	1				
90	Rio Grande T6 - Sunland Park, NM	Distribution	Unattended	66.00	13.80		60	1				
91	Rio Grande T7 - Sunland Park, NM	Distribution	Unattended	115.00	66.40		150	1				
92	Rio Grande T12 - Sunland Park, NM	Distribution	Unattended	67.00	14.40		25	1				
93	Rio Grande T17 - Sunland Park, NM	Distribution	Unattended	115.00	13.80		132	1				
94	Ripley - El Paso, TX	Distribution	Unattended	115.00	13.80		80	2				
95	Roberts - El Paso, TX	Transmission	Unattended	115.00	0		0	0				
96	Roberts - El Paso, TX	Distribution	Unattended	115.00	21.00		300	1	1			
97	Salopek - Las Cruces, NM	Distribution	Unattended	115.00	24.90		75	3				
98	Santa Fe - El Paso, TX	Distribution	Unattended	69.00	13.80		30	1				
99	Santa Teresa - Santa Teresa, NM	Distribution	Unattended	115.00	23.90		30	1				

100	Santa Teresa - Santa Teresa, NM	Distribution	Unattended	115.00	24.90		30	1				
101	Scotsdale - El Paso, TX	Distribution	Unattended	115.00	69.00		100	1				
102	Scotsdale - El Paso, TX	Distribution	Unattended	115.00	13.80		100	2				
103	Shearman - El Paso, TX	Distribution	Unattended	115.00	13.80		30	1				
104	Shearman Temp - El Paso, TX	Distribution	Unattended	115.00	13.80		30	1				
105	Sierra Blanca - Sierra Blanca, NM	Distribution	Unattended	69.00	23.90		18	1				
106	Socorro - El Paso, TX	Distribution	Unattended	69.00	13.80		30	1				
107	Sol - El Paso, TX	Distribution	Unattended	115.00	13.80		60	2				
108	Sparks - El Paso, TX	Distribution	Unattended	115.00	13.80		80	2				
109	Sparks - El Paso, TX	Distribution	Unattended	115.00	69.00		89	1				
110	Sunset - El Paso, TX	Distribution	Unattended	69.00	13.80		60	2				
111	Sunset - El Paso, TX	Distribution	Unattended	69.00	4.16		10	3				
112	Sunset North - El Paso, TX	Distribution	Unattended	115.00	13.80		60	2				
113	Sunset North - El Paso, TX	Transmission	Unattended	115.00	69.00	13.80	100	1				
114	Talavera - Las Cruces, NM	Distribution	Unattended	115.00	23.90		100	2				
115	Thorn - El Paso, TX	Distribution	Unattended	115.00	13.80		60	2				
116	Triumph - El Paso, TX	Distribution	Unattended	115.00	23.90		100	2				
117	Trowbridge - El Paso, TX [b]	Transmission	Unattended	0.00	0.00		0	0				
118	Verde - Santa Teresa, NM	Transmission	Unattended	115.00	0.00		0	0				
119	Viscount - El Paso, TX	Distribution	Unattended	67.00	14.40		30	1				
120	Vista - El Paso, TX	Distribution	Unattended	115.00	13.80		60	2				
121	Westside Temp - El Paso, TX	Distribution	Unattended	115.00	23.90		30	1				
122	White Sands - New Mexico	Distribution	Unattended	115.00	13.80		30	1				
123	Wrangler - El Paso, TX	Distribution	Unattended	115.00	13.80		50	1				
124	Amrad - Oro Grande, NM	Distribution	Unattended	115.00	24.90		8	1				
125	Farmer - Van Horn, TX	Distribution	Unattended	69.00	23.90		10	1				
126	Five Points - El Paso, TX	Distribution	Unattended	13.80	4.16		2	1				
127	Hanes - New Mexico	Distribution	Unattended	22.90	4.16		6	1				
128	Midway - El Paso, TX	Distribution	Unattended	13.80	4.16		6	1				
129	Range - New Mexico	Distribution	Unattended	24.90	13.20		8	3				
130	S.P. Pipeline - El Paso, TX	Distribution	Unattended	13.80	2.40		6	1				
131	Valley - El Paso, TX	Distribution	Unattended	67.00	14.40		8	1				
132	Coronado - El Paso, TX	Distribution	Unattended	13.80	4.16		3	1				
133	Fresno - El Paso, TX	Distribution	Unattended	13.80	4.16		2	1				
134	Grace - El Paso, TX	Distribution	Unattended	14.40	4.16		2	1				
135	Hacienda - El Paso, TX	Distribution	Unattended	13.80	4.16		5	1				
136	Hatch - New Mexico	Distribution	Unattended	23.90	4.16		1	1				
137	Latta - El Paso, TX	Distribution	Unattended	13.80	4.16		2	1				
138	Missouri - Las Cruces, NM	Distribution	Unattended	23.90	4.16		3	1				

139	Newell - El Paso, TX	Distribution	Unattended	13.80	4.16		3	1				
140	Octavia - El Paso, TX	Distribution	Unattended	13.80	4.16		2	1				
141	Ranchland - El Paso, TX	Distribution	Unattended	13.80	4.16		4	2				
142	Summit - El Paso, TX	Distribution	Unattended	13.80	4.16		3	2				
143	UTEP - El Paso, TX	Distribution	Unattended	13.80	4.16		4	1				
144	Westside - Las Cruces, NM	Distribution	Unattended	24.90	4.16		3	1				
145	White - El Paso, TX	Distribution	Unattended	13.80	4.16		2	1				
146	Diana - El Paso, TX	Distribution	Unattended	13.80	4.16		3	1				
147	Mar - New Mexico	Distribution	Unattended	24.90	4.16		4	1				
148	Sierra Blanca - Sierra Blanca, NM	Distribution	Unattended	23.50	4.16		1	1				
149	Fort Hancock - Hudspeth County, TX	Distribution	Unattended	24.90	4.16		1	1				
150	La Mesa - New Mexico	Distribution	Unattended	23.90	4.16		1	1				
151	Dallas - El Paso, TX	Distribution	Unattended	13.80	4.16		4	1				
152	Mobile Substation #350	Distribution	Unattended	115.00	23.90		30	1				
153	Mobile Substation #351	Distribution	Unattended	69.00	23.90		30	1				
154	Mobile Substation #352	Distribution	Unattended	115.00	23.90		30	1				
155	Mobile Substation #354	Distribution	Unattended	14.40	4.16		5	1				
156	Mobile Substation #355	Distribution	Unattended	23.90	4.16		2	1				
157	Mobile Substation #356	Distribution	Unattended	13.80	4.16		4	1				
158	Mobile Substation #357	Distribution	Unattended	115.00	24.90		24	1				
159	Mobile Substation #358	Distribution	Unattended	67.00	13.80		20	1				
160	Mobile Substation #359	Distribution	Unattended	13.80	4.16		10	1				
161	Mobile Substation #429	Distribution	Unattended	115.00	13.80		24	1				
162	SPARE TRANSFORMERS								19			
163	TotalTransmissionSubstationMember											0

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: SubstationNameAndLocation
Afton Substation is a switching transmission substation. EPE does not own the transformers site.
(b) Concept: SubstationNameAndLocation
Biggs Substation is a switching transmission substation. Ft. Bliss owns the transformers on site.
(c) Concept: SubstationNameAndLocation
Bliss Industrial Substation is a transmission substation. Ft. Bliss owns the transformers on site.
(d) Concept: SubstationNameAndLocation
Liberty Substation is a transmission substation. Ft. Bliss owns the transformers on site.
(e) Concept: SubstationNameAndLocation
Marlow Substation is a transmission substation. Marathon Refinery owns the transformers on site.
(f) Concept: SubstationNameAndLocation
North Bliss Substation is a transmission substation. Ft. Bliss owns the transformers on site.
(g) Concept: SubstationNameAndLocation
Pipeline Substation is a transmission substation. Kinder Morgan owns the transformers on site.
(h) Concept: SubstationNameAndLocation
Trowbridge Substation is a transmission substation. Marathon Refinery owns the transformers on site.

Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

TRANSACTIONS WITH ASSOCIATED (AFFILIATED) COMPANIES

1. Report below the information called for concerning all non-power goods or services received from or provided to associated (affiliated) companies.
2. The reporting threshold for reporting purposes is $250,000. The threshold applies to the annual amount billed to the respondent or billed to an associated/affiliated company for non-power goods and services. The good or service must be specific in nature. Respondents should not attempt to include or aggregate amounts in a nonspecific category such as "general".
3. Where amounts billed to or received from the associated (affiliated) company are based on an allocation process, explain in a footnote.

Line No.	Description of the Good or Service (a)	Name of Associated/Affiliated Company (b)	Account(s) Charged or Credited (c)	Amount Charged or Credited (d)
1	**Non-power Goods or Services Provided by Affiliated**			
2	Bank fees	[(a)] JPMorgan Chase Bank	921	265,646
3	Bill payment processing fees	JPMorgan Chase Bank	903	267,280
19				
20	**Non-power Goods or Services Provided for Affiliated**			
21				
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Name of Respondent: El Paso Electric Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/03/2025	Year/Period of Report End of: 2024/ Q4

FOOTNOTE DATA

(a) Concept: NameOfAssociatedAffiliatedCompany

On September 21, 2023, FERC issued an order in Docket Nos. ER20-2705-001, *et al* . (184 FERC ¶ 61,170). The order determined that EPE is an indirect subsidiary of IIF US Holding 2 LP ("IIF US Holding 2"), which is part of the Infrastructure Investments Fund. FERC also determined that IIF US Holding 2 is affiliated with J.P. Morgan Investment Management Inc. and its affiliates. Accordingly, EPE is treating JPMorgan Chase Bank as an affiliate.

XBRL Instance File
Visit Submission Details Screen

INDEPENDENT ACCOUNTANTS' REVIEW REPORT

The Independent Accountants' Review Report for EPE for the calendar year 2024 is presented on pages 2 and 3 of this schedule. As agreed to by the Commission in Docket No. 25-00082-UT, EPE will file the Company's audit report for calendar year 2025 when it becomes available.

Report of Independent Auditors

To the Board of Directors and Management of El Paso Electric Company

Opinion

We have audited the accompanying financial statements of El Paso Electric Company (the "Company"), which comprise the balance sheets as of December 31, 2024 and 2023, and the related statements of operations, comprehensive operations, changes in common stock equity and cash flows for the years then ended, including the related notes (collectively referred to as the "financial statements").

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2024 and 2023, and the results of its operations and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (US GAAS). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Company and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Company's ability to continue as a going concern for one year after the date the financial statements are available to be issued.

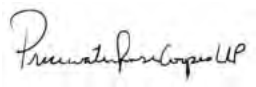
Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with US GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with US GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Company's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.



Houston, Texas
March 28, 2025

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - SUMMARY

Rate Description	Rate	Present Non-Fuel Revenues	Target Non-Fuel Revenues Increase	Target Non-Fuel Revenues Revenues	Rate Design Calculated Non-Fuel Revenues Revenues	Rate Design Calculated Non-Fuel Revenues Difference	Rate Design Calculated Non-Fuel Revenues % Increase	Difference from Revenue Target
Residential Service	01	$ 73,121,888	$ 53,469,947	$ 126,591,835	$ 126,589,360	$ 53,467,472	73.121%	$ (2,475)
Small General Service	03	21,053,148	1,582,994	22,636,143	22,636,161	1,583,013	7.519%	18
General Service	04	20,010,614	5,651,003	25,661,618	25,661,618	5,651,003	28.240%	-
Irrigation Service	05	3,355,874	1,912,250	5,268,123	5,268,256	1,912,382	56.986%	133
City/County Service	07	4,438,279	1,817,104	6,255,383	6,255,383	1,817,104	40.942%	-
Water, Sewage, Storm Sewage Pumping Service	08	2,081,754	518,631	2,600,385	2,600,385	518,631	24.913%	(0)
Large Power Service	09	7,591,214	1,995,710	9,586,925	9,586,925	1,995,710	26.290%	0
Military Research and Development Power Service - Option	10A	2,537,641	918,599	3,456,240	3,456,240	918,599	36.199%	-
Military Research and Development Power Service - Option	10B	1,529,148	1,221,254	2,750,402	2,750,402	1,221,254	79.865%	-
Street Lighting Service	11	347,510	(23,790)	323,721	320,648	(26,862)	-7.730%	(3,072)
Private Area Lighting Service	12	916,187	540,823	1,457,010	1,456,974	540,787	59.026%	(36)
Seasonal Agriculture Processing Service	19	1,114,752	(115,538)	999,214	999,166	(115,585)	-10.369%	(47)
Outdoor Recreational Lighting Service	25	59,347	48,472	107,819	107,818	48,471	81.673%	(1)
State University Service	26	1,804,448	1,034,248	2,838,695	2,838,695	1,034,248	57.317%	0
Total Firm Sales Revenues		$ 139,961,805	$ 70,571,707	$ 210,533,512	$ 210,528,032	$ 70,566,227	50.418%	$ (5,480)
Noticed Interruptible Service for Large Power Service	29	$ 132,576	$ 66,848	$ 199,424	$ 199,425	$ 66,848	50.423%	$ 1
Total Non-Firm Sales Revenues		$ 132,576	$ 66,848	$ 199,424	$ 199,425	$ 66,848	50.423%	$ 1
Total Base Rate Revenues		$ 140,094,381	$ 70,638,555	$ 210,732,936	$ 210,727,456	$ 70,633,075	50.418%	$ (5,479)

Rate Design - Rate No. 1, Residential Service

Line	Rate Design	Billing Units	Rate	Base Revenues
1	**Target Revenue**			**$ 126,591,835**
2	Less: Customer Charge	1,180,224	$18.89	22,294,431
3	Customer Charge - Low Income Rider	63,948	($18.89)	(1,207,978)
4	Net Target Revenue			$ 105,505,382
5	Energy Charge, Summer, First 600 kWh	203,072,615	$0.13045	26,490,823
6	Energy Charge, Summer, All Other kWh	189,354,774	$0.18118	34,307,496
7	Energy Charge, Non-Summer	456,933,897	$0.09793	44,745,658
8	kWh and Total Base Rate Revenues	849,361,286		$ 126,630,430
9	EV Charging - Customer Charge	24	$13.03	313
10	EV Charging - Energy Charge - Summer - On-Peak	558	$0.91576	511
11	EV Charging - Energy Charge - Summer - Off-Peak	2,673	$0.05639	151
12	EV Charging - Energy Charge - Non-Summer	7,590	$0.05639	428
13	EV Charging - Energy Charge - All Months - Super Off-Peak	5,012	$0.01084	54
14	Minimum Bill Charges			7,568
15	WHEV Incentive Credit	1,056,851	($0.04740)	(50,095)
16	**Total Base Revenues**			**$ 126,589,360**
17	Difference from Target Revenue			$ (2,475)
18	Summer Block Differential		$0.05073	
19	Summer Block Differential Revenue		$9,606,166	80.00%
20	System Load Factor		46.7888%	
21	Total DEC Demand Production - 4CP-A&E Cost		$69,316,769	
22	Total DEC Transmission		$21,835,287	
23	Rate 01 Excess Demand Allocation Factor		67.4830%	
24	DEC Demand Production - 4CP-A&E and Transmission (Excess Related)		$32,731,351	
25	DEC Demand Production - 4CP		$12,007,737	
26	DEC Demand Production and Transmission - Summer Related Total		$44,739,088	
27	DEC Demand Prod and Tran - Summer Related Total Net of Summer Block Differe		$35,132,922	
28	Summer/Non-Summer Differential		$0.03252	
29	Summer/Non-Summer Differential Revenue		$22,369,518	50.00%
30	Difference from Target Adjustment		$0.00000	
31	DEC Customer Component Cost		$21,089,427	
32	DEC Customer Component Cost in Customer Charge		100.000%	
33	Estimated Low Income Rider Customer Count per Month		5,329	
34	Whole House Incentive Credit, Per Book		($50,095)	
35	Current WHEV Credit Rate		$0.04740	
36	WHEV Credit kWh		1,056,851	
37	**Final Rates For Rate Schedule**			
38	Customer Charge		$18.89	per meter
39	Energy Charge, Summer, First 600 kWh		$0.13045	per kWh
40	Energy Charge, Summer, All Other kWh		$0.18118	per kWh
41	Energy Charge, Non-Summer		$0.09793	per kWh

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

		Phase 1 Rate Design		
Line	Rate Design	Billing Units	Rate	Base Revenues
1	**Target Revenue**			**$ 96,211,400**
2	Less: Customer Charge	1,180,224	$14.36	16,948,017
3	Customer Charge - Low Income Rider	63,948	($14.36)	(918,293)
4	Net Target Revenue			$ 80,181,676
5	Energy Charge, Summer, First 600 kWh	203,072,615	$0.09649	19,594,477
6	Energy Charge, Summer, All Other kWh	189,354,774	$0.14469	27,396,884
7	Energy Charge, Non-Summer	456,933,897	$0.07273	33,231,840
8	kWh and Total Base Rate Revenues	849,361,286		$ 96,252,925
9	EV Charging - Customer Charge	24	$13.03	313
10	EV Charging - Energy Charge - Summer - On-Peak	558	$0.91576	511
11	EV Charging - Energy Charge - Summer - Off-Peak	2,673	$0.05639	151
12	EV Charging - Energy Charge - Non-Summer	7,590	$0.05639	428
13	EV Charging - Energy Charge - All Months - Super Off-Peak	5,012	$0.01084	54
14	Minimum Bill Charges			7,568
15	WHEV Incentive Credit	1,056,851	($0.04740)	(50,095)
16	**Total Base Revenues**			**$ 96,211,855**
17	Difference from Target Revenue			$ 455
18	Summer Block Differential		$0.04820	
19	Summer Block Differential Revenue		$9,126,042	100.00%
20	System Load Factor		46.7888%	
21	Total DEC Demand Production - 4CP-A&E Cost		$58,822,463	
22	Total DEC Transmission		$18,529,456	
23	Rate 01 Excess Demand Allocation Factor		67.4830%	
24	DEC Demand Production - 4CP-A&E and Transmission (Excess Related)		$27,775,927	
25	DEC Demand Production - 4CP		$9,126,032	
26	DEC Demand Production and Transmission - Summer Related Total		$36,901,959	
27	DEC Demand Prod and Tran - Summer Related Total Net of Summer Block I		$27,775,918	
28	Summer/Non-Summer Differential		$0.02376	
29	Summer/Non-Summer Differential Revenue		$18,450,943	50.00%
30	Difference from Target Adjustment		$0.00000	
31	DEC Customer Component Cost		$16,028,232	
32	DEC Customer Component Cost in Customer Charge		100.000%	
33	Estimated Low Income Rider Customer Count per Month		5,329	
34	Whole House Incentive Credit, Per Book		($50,095)	
35	Current WHEV Credit Rate		$0.04740	
36	WHEV Credit kWh		1,056,851	
37	**Final Rates For Rate Schedule**			
38	Customer Charge		$14.36	per meter
39	Energy Charge, Summer, First 600 kWh		$0.09649	per kWh
40	Energy Charge, Summer, All Other kWh		$0.14469	per kWh
41	Energy Charge, Non-Summer		$0.07273	per kWh

Rate Design - Rate No. 1, Residential Service - Time Of Day Option

Line	Item	On-Peak Adder Calculation	Jun - Sep, M-F 4 Hour On Peak 3 - 7 pm MDT	Notes
1	A	Marginal Generation Cost ($/kW-yr)	$91.79	
2	B	On-Peak Recovery %	49.93%	
3	C	On-Peak Hours	4	
4	D	Expected On-Peak Load Factor	78.01%	
5	E	Number of On-Peak Days for the Period	87	(Include holidays)
6	F	On-Peak Energy Adder ($/kWh)	$0.16884	
7	P	Where: P = (A * B) / (C * D * E)		

	Rate Design	Units	Rate	Base Revenues
7	**Target Revenue**			**$126,591,835**
8	On-Peak Energy Adder	71,119,642	$0.16884	$ 12,007,840
9	Off-Peak Energy Charge	392,427,389	$0.12434	48,794,422
10	Non-Summer Energy Charge	456,933,897	$0.09793	44,745,658
11	Monthly Customer Charge	1,180,224	$18.89	22,294,431
12	Less: Customer Charge - Low Income Rider	63,948	($18.89)	(1,207,978)
13	Minimum Bill Charges			7,568
14	WHEV Incentive Credit	1,056,851	($0.0474)	(50,095)
15	**Total Base Revenues**			**$ 126,591,847**
16	Difference from Target Revenue			$ 12
17	Difference from Target Adjustment		$0.00000	
18	TOU Meter Adjustment		$0.00	
19	On-Peak to Off-Peak Price Ratio		2.36	
20	**Final Rates For Rate Schedule**			
21	Customer Charge		$18.89	per meter
22	Energy Charge, Summer, On-Peak		$0.29318	per kWh
23	Energy Charge, Summer, Off-Peak		$0.12434	per kWh
24	Energy Charge, Non-Summer		$0.09793	per kWh

Rate Design - Rate No. 1, Residential - Load Study Data

Line		June 2025	July 2025	August 2025	September 2025	Total
1	On-Peak Hours per Day	4	4	4	4	4
2	Total Hours	84	92	84	88	348
3	On-Peak Load Factor	77.99%	74.72%	80.70%	78.62%	78.01%
4	On-Peak Energy Used	195	214	213	177	800
5	On-Peak Maximum Class Demand	2.98	3.12	3.14	2.56	2.95
6	Annual On-Peak kWh					800
7	Total Summer kWh					4,412
8	Annual On-Peak kWh Percent of Total kWh					18.12%

Phase 1 Rate Design

Rate Design	Units	Rate	Base Revenues
Target Revenue			**$96,211,400**
On-Peak Energy Adder	71,119,642	$0.16884	$12,007,840
Off-Peak Energy Charge	392,427,389	$0.08915	34,984,902
Non-Summer Energy Charge	456,933,897	$0.07273	33,231,840
Monthly Customer Charge	1,180,224	$14.36	16,948,017
Less: Customer Charge - Low Incom	63,948	($14.36)	(918,293)
Minimum Bill Charges			7,568
WHEV Incentive Credit	1,056,851	($0.0474)	(50,095)
Total Base Revenues			**$96,211,779**
Difference from Target Revenue			$ 379
Difference from Target Adjustment		$0.00000	
TOU Meter Adjustment		$0.00	
On-Peak to Off-Peak Price Ratio		2.89	
Final Rates For Rate Schedule			
Customer Charge		$14.36	per meter
Energy Charge, Summer, On-Peak		$0.25799	per kWh
Energy Charge, Summer, Off-Peak		$0.08915	per kWh
Energy Charge, Non-Summer		$0.07273	per kWh

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Rate No. 3, Small General Service - Alternate - Standard Option

Line	Rate Design	Billing Units	Rate	Base Revenues
1	**Target Revenue**			**$ 22,636,143**
2	Less: Customer Charge	124,440	$16.90	2,103,036
3	Net Target Revenue			$ 20,533,107
4	Energy Charge, Summer	89,118,667	$0.13097	11,671,872
5	Energy Charge, Non-Summer	117,812,950	$0.07507	8,844,218
6	kWh and Total Base Rate Revenues	206,931,617		22,619,126
7	EV Charging - Customer Charge	276	$13.03	3,596
8	EV Charging - Energy Charge - Summer - On-Peak	7,297	$0.91576	6,682
9	EV Charging - Energy Charge - Summer - Off-Peak	67,721	$0.05639	3,819
10	EV Charging - Energy Charge - Non-Summer	44,331	$0.05639	2,500
11	EV Charging - Energy Charge - All Months - Super Off-Pea	69,894	$0.01084	758
12	WHEV Incentive Credit	1,405	($0.058750)	(83)
13	**Total Base Revenues**			**$ 22,636,398**
14	Difference from Target Revenue			$ 255
15	System Load Factor		46.7888%	
16	Total DEC Demand Production - 4CP-A&E Cost		$69,316,769	
17	Total DEC Transmission		$21,835,287	
18	Rate 03 Excess Demand Allocation Factor		10.7301%	
19	DEC Demand Production - 4CP-A&E and Transmission (Excess Related)		$5,204,448	
20	DEC Demand Production - 4CP		$2,267,916	
21	DEC Demand Summer Differential Costs		$7,472,364	
22	Summer/Non-Summer Differential		$0.05590	
23	Summer/Non-Summer Differential Revenue		$4,981,733	66.67%
24				
25	Difference from Target Adjustment		$0.00000	
26	DEC Customer Component Cost		$2,103,591	
27	DEC Customer Component Cost in Customer Charge		100.000%	
28	WHEV Incentive Credit, Per Book		($83)	
29	Current Effective WHEV Incentive Credit Rate		$0.058750	
30	WHEV Incentive Credit kWh		1,405	
31	**Final Rates For Rate Schedules**			
32	Customer Charge		$16.90	per meter
33	Energy Charge, Summer		$0.13097	per kWh
34	Energy Charge, Non-Summer		$0.07507	per kWh

35		Non-Coincident Demand, per Customer	Total Customers - Annualized	Billing Demand	Summer = 1, Non-Summer = 0
36	October	4.70	8,799	41,366	0
37	November	3.78	8,799	33,302	0
38	December	3.79	8,799	33,349	0
39	January	4.02	8,799	35,406	0
40	February	3.87	8,799	34,095	0
41	March	4.18	8,799	36,764	0
42	April	4.48	8,799	39,378	0
43	May	4.88	8,799	42,920	0
44	June	5.38	8,799	47,355	1
45	July	5.38	8,799	47,329	1
46	August	5.41	8,799	47,631	1
47	September	5.02	8,799	44,134	1
48	Total	#REF!	105,588	483,029	
49	Summer Demand			186,449	
50	Non-Summer Demand			296,580	

Rate Design - Rate No. 3, Small General Service - Alternative - Time Of Day Option

Line	Item	On-Peak Adder Calculation	Jun - Sep, M-F 4 Hour On Peak 3 - 7 pm MDT	Notes
1	A	Marginal Generation Cost ($/kW-yr)	$91.79	
2	B	On-Peak Recovery %	46.28%	
3	C	On-Peak Hours	4	
4	D	Expected On-Peak Load Factor	78.75%	
5	E	Number of On-Peak Days for the Period	87	(Include holidays)
6	P	On-Peak Energy Adder ($/kWh)	$0.15500	
		Where: P = (A * B) / (C * D * E)		

	Rate Design	Units	Rate	Base Revenues
7	**Target Revenue**			**$22,636,143**
8	On-Peak Energy Adder	14,631,796	$0.15500	$ 2,267,928
9	Off-Peak Energy Charge	89,118,667	$0.10552	9,403,802
10	Non-Summer Energy Charge	117,812,950	$0.07507	8,844,218
11	Monthly Customer Charge	124,440	$16.90	2,103,036
12	EV Charging Revenue			17,355
13	WHEV Incentive Credit	1,405	($0.05875)	(83)
14	**Total Base Revenues**			**$ 22,636,257**
15	Difference from Target Revenue			$ 114
16	Difference from Target Adjustment		$0.00000	
17	TOU Meter Adjustment		$0.00	
18	On-Peak to Off-Peak Price Ratio		2.47	
19	**Final Rates For Rate Schedule**			
20	Customer Charge		$16.90	per meter
21	Energy Charge, Summer, On-Peak		$0.26052	per kWh
22	Energy Charge, Summer, Off-Peak		$0.10552	per kWh
23	Energy Charge, Non-Summer		$0.07507	per kWh

Rate Design - Rate No. 3, Small General - Alternative - Load Study Data

Line		June 2025	July 2025	August 2025	September 2025	Total
1	On-Peak Hours per Day	4	4	4	4	16
2	Total Hours	84	92	84	88	348
3	On-Peak Load Factor	79.46%	78.89%	80.61%	76.02%	78.75%
4	On-Peak Energy Used	217	237	226	202	883
5	On-Peak Maximum Class Demand	3.25	3.27	3.34	3.02	3.22
6	Annual On-Peak kWh					883
7	Total Summer kWh					5,375
8	Annual On-Peak kWh Percent of Total kWh					16.42%

100%

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Rate No. 3, Small General Service - Standard Option

Line	Rate Design	Billing Units	Rate	Base Revenues	
1	**Target Revenue**			**$ 22,636,143**	
2	Less: Customer Charge	124,440	$16.90	2,103,036	
3	Net Target Revenue			$ 20,533,107	
4	Energy Charge, Summer	89,118,667	$0.04960	4,420,643	
5	Energy Charge, Non-Summer	117,812,950	$0.02416	2,845,858	
6	Demand Charge, Summer	340,794	$19.58	6,673,769	11,094,412
7	Demand Charge, Non-Summer	566,230	$11.61	6,575,583	9,421,441
8	kWh and Total Base Rate Revenues	206,931,617		22,618,889	
9	EV Charging Revenue			17,355	
10	WHEV Incentive Credit	1,405	($0.058750)	(83)	
11	**Total Base Revenues**			**$ 22,636,161**	
12	Difference from Target Revenue			$ 18	
13	System Load Factor		46.7888%		
14	Total DEC Demand Production - 4CP-A&E Cost		$69,316,769		$13,249,352 << demand charge revenue
15	Total DEC Transmission		$21,835,287		$18,005,560 <<demand-related costs
16	Rate 03 Excess Demand Allocation Factor		10.7301%		74%
17	DEC Demand Production - 4CP-A&E and Transmission (Excess Relatec		$5,204,448		
19	DEC Demand Summer Differential Costs		$7,472,364		
20	Demand Summer/Non-Summer Differential		$7.97		
21	Demand Summer/Non-Summer Differential Revenue		$4,984,072	66.70% << approximate to 66.67%	
22	DEC Demand Production - 4CP (Energy Summer Differential)		$2,267,916		
23	DEC Demand Production - 4CP-A&E (Average Related)		$3,678,315		
24	DEC Demand Production - 12CP-A&E		$14,666		
18	DEC Demand Transmission - (Average Related)		$1,154,152		
25	DEC Demand Distribution Total Costs		$5,686,063		
26	Difference from Target Adjustment		$0.00000		
27	**Final Rates For Rate Schedules**				
28	Customer Charge		$16.90	per meter	
29	Demand Charge, Summer		$19.58	per kW	
30	Demand Charge, Non-Summer		$11.61	per kW	
31	Energy Charge, Summer		$0.04960	per kWh	
32	Energy Charge, Non-Summer		$0.02416	per kWh	

Rate Design - Rate No. 3, Small General Service - Standard - Time Of Day Option

Line	Item	On-Peak Adder Calculation	Jun - Sep, M-F 4 Hour On Peak 3 - 7 pm MDT	Notes
1	A	Marginal Generation Cost ($/kW-yr)	$91.79	
2	B	On-Peak Recovery %	35.70%	
3	C	On-Peak Hours	4	
4	D	Expected On-Peak Load Factor	65.62%	
5	E	Number of On-Peak Days for the Period	87	(Include holidays)
6	P	Price for On-Peak Adder ($/kWh)	$ 0.14350	100% = L
		Where: P = (A * B * L) / (C * D * E)		
7		Price for On-Peak Adder ($/kW)	$ -	0%

	Rate Design	Units	Rate	Base Revenues
8	**Target Revenue**			**$22,636,143**
9	On-Peak Energy Adder	15,800,349	$0.14350	$ 2,267,350
10	Off-Peak Energy Charge	89,118,667	$0.02416	2,153,107
11	Non-Summer Energy Charge	117,812,950	$0.02416	2,845,858
12	Demand Charge, Summer	340,794	$19.58	6,673,769
13	Demand Charge, Non-Summer	566,230	$11.61	6,575,583
14	Monthly Customer Charge	124,440	$16.90	2,103,036
15	EV Charging Revenue			17,355
16	WHEV Incentive Credit	1,405	($0.058750)	(83)
17	**Total Base Revenues**			**$ 22,635,976**
18	Difference from Target Revenue			$ (167)
19	Difference from Target Adjustment		$0.00000	
20	DEC Energy - Other Component Unit Cost		$0.01081	
21	On-Peak to Off-Peak Price Ratio		6.94	
22	**Final Rates For Rate Schedule**			
23	Customer Charge		$16.90	per meter
24	Demand Charge, Summer		$19.58	per kW
25	Demand Charge, Non-Summer		$11.61	per kW
26	Energy Charge, Summer, On-Peak		$0.16766	per kWh
27	Energy Charge, Summer, Off-Peak		$0.02416	per kWh
28	Energy Charge, Non-Summer		$0.02416	per kWh

Rate Design - Rate No. 3, Small General - Standard - Load Study Data

Line		June 2025	July 2025	August 2025	September 2025	Total
1	On-Peak Hours per Day	4	4	4	4	16
2	Total Hours	84	92	84	88	348
3	On-Peak Load Factor	64.74%	66.33%	69.47%	61.94%	65.62%
4	On-Peak Energy Used	498	539	514	443	1,993
5	On-Peak Maximum Class Demand	9.15	8.83	8.81	8.12	8.73
6	Annual On-Peak kWh					1,993
7	Total Summer kWh					11,241
8	Annual On-Peak kWh Percent of Total kWh					17.73%

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Rate No. 4, General Service

Line	Rate Design	Billing Units	Rate	Base Revenues
1	**Target Revenue**			**$ 25,661,618**
2	Less: Customer Charge	7,380	$104.64	772,243
3	Net Target Revenue			$ 24,889,375
4	Secondary Voltage			
5	Demand Charge, Summer	306,167	$25.48	7,801,135
6	Energy Charge, Summer	110,146,207	$0.04283	4,717,653
7	Demand Charge, Non-Summer	534,627	$12.69	6,784,417
8	Energy Charge, Non-Summer	162,472,739	$0.02011	3,267,636
9	Subtotal kWh Sales and Revenues	272,618,946		$ 22,570,841
10	Primary Voltage			
11	Demand Charge, Summer	34,121	$23.33	796,043
12	Energy Charge, Summer	11,607,411	$0.04283	497,155
13	Demand Charge, Non-Summer	58,176	$10.54	613,175
14	Energy Charge, Non-Summer	18,370,485	$0.02011	369,465
15	Subtotal kWh Sales and Revenues	29,977,896		$ 2,275,838
16	Transmission Voltage			
17	Demand Charge, Summer	0	$20.52	-
18	Energy Charge, Summer	0	$0.04283	-
19	Demand Charge, Non-Summer	0	$7.73	-
20	Energy Charge, Non-Summer	0	$0.02011	-
21	Subtotal kWh Sales and Revenues	0		$ -
22	kWh and Total Base Rate Revenues	302,596,842		$ 25,618,923
23	Facilities Charge	262,615	1.3548%	42,695
24	**Total Base Revenues**			**$ 25,661,618**
25	Difference from Target Revenue			$ -
26	Difference from Target Adjustment - kW		$0.00	
27	Difference from Target Adjustment - kWh		$0.00000	
28	Summer to Non-Summer Price Differential		$0.00000	
29	Rate Tilt (Demand $ to Energy $) - %		18.22%	
30	Rate Tilt (Demand $ to Energy $) - $		$0.02272	
31	DEC Customer Component Cost		$772,260	
32	DEC Customer Component Cost in Customer Charge		**100.000%**	
33	DEC Energy - Other Component Unit Cost		$0.01081	

34	**Final Rates For Rate Schedule**	**Secondary**	**Primary**	**Transmission**	
35	Customer Charge	$104.64	$104.64	$104.64	per meter
36	Demand Charge, Summer	$25.48	$23.33	$20.52	per kW
37	Demand Charge, Non-Summer	$12.69	$10.54	$7.73	per kW
38	Energy Charge, Summer	$0.04283	$0.04283	$0.04283	per kWh
39	Energy Charge, Non-Summer	$0.02011	$0.02011	$0.02011	per kWh

Rate Design - Rate No. 4, General Service

40	DEMAND COMPONENTS ($/kW) for Summer Months	COS Data	Transmission	Primary	Secondary
41	System Load Factor	46.7888%			
42	Total DEC Demand Production - 4CP-A&E Cost	$69,316,769			
43	Total DEC Transmission	$21,835,287			
44	Rate 04 Excess Demand Allocation Factor	10.9721%			
45	DEC Demand Production - 4CP-A&E and Transmission (Exce	$5,321,786	$12.790	$12.790	$12.790
46	DEMAND PRODUCTION - 4CP	$2,766,932	$0.000	$0.000	$0.000
47	Total Demand Unit Cost - Summer		$12.790	$12.790	$12.790
48	DEMAND COMPONENTS ($/kW) in All Months	COS Data	Transmission	Primary	Secondary
49	DEMAND PRODUCTION - 4CP-A&E (Average Related)	$5,359,543	$4.697	$4.697	$4.697
50	DEMAND PRODUCTION - 12CP-A&E	$20,461	$0.018	$0.018	$0.018
47	DEMAND TRANSMISSION - (Average Related)	$1,713,008	$1.501	$1.501	$1.501
51	DEMAND DISTRIBUTION	$6,155,684			
52	DEMAND DISTRIBUTION LOAD DISPATCHING	$1,725,744	$1.513	$1.513	$1.513
53	DEMAND DISTRIBUTION POLES, TOWERS, FIXTURES	$1,349,598			
54	DEMAND POLES, TOWER, FIXTURES PRIMARY	$1,070,483		$1.147	$1.147
55	DEMAND POLES, TOWER, FIXTURES SECONDARY	$279,115			$0.332
56	DEMAND DISTRIBUTION OVERHEAD LINES	$900,503			
57	DEMAND DISTRIBUTION OVHD PRIMARY	$686,132		$0.735	$0.735
58	DEMAND DISTRIBUTION OVHD SECONDARY	$214,371			$0.255
59	DEMAND DISTRIBUTION UNDERGROUND LINES	$1,205,490			
60	DEMAND DISTRIBUTION UNGD PRIMARY	$822,512		$0.881	$0.881
61	DEMAND DISTRIBUTION UNGD SECONDARY	$382,977			$0.455
62	DEMAND DISTRIBUTION LINE TRANSFORMER	$974,349			
63	DEMAND DISTRIBUTION LINE TRNSFMR PRIMARY	$40,249		$0.043	$0.043
64	DEMAND DISTRIBUTION LINE TRNSFMR SECONDAR	$934,100			$1.111
65	Total Demand Unit Cost - Non-Summer		$7.729	$10.536	$12.690
66	Facilties Charge, Per Book	$24,637			
67	Current Effective Facilities Charge Rate	$0.007818			
68	Facilities Charge Base	262,615			

Rate Design - Rate No. 4, General Service - Time of Day Option

Line	Item	On-Peak Adder Calculation	Jun - Sep, M-F 4 Hour On Peak 3 - 7 pm MDT		
			Secondary	Primary	Transmission
1	A	Marginal Generation Cost ($/kW-yr)	$91.79	$91.79	$91.79
2	B	On-Peak Recovery %	49.45%	49.45%	49.45%
3	C	On-Peak Hours	4	4	4
4	D	Expected On-Peak Load Factor	82.62%	82.55%	90.00%
5	E	On-Peak Days	87	87	87 (Include holidays)
6	P	Price for On-Peak Adder ($/kWh) Before Losses	$ 0.15787	$ 0.15800	$ 0.14492 100%
		Where: P = (A * B * L) / (C * D * E)			^ = L
7		Price for On-Peak Adder ($/kW)	$ -	$ -	$ - 0%

	Rate Design	Units	Rate	Base Revenues
8	**Target Revenue**			**$ 25,661,618**
9	Less: Customer Charge	7,380	$104.64	772,243
10	Net Target Revenue			$ 24,889,375
11	Secondary Voltage			
12	On-Peak Energy Adder	16,091,478	$0.15787	$ 2,540,362
13	Off-Peak Energy Charge	110,146,207	$0.01977	2,177,291
14	Non-Summer Energy Charge	162,472,739	$0.02011	3,267,636
15	Demand Charge, Summer	306,167	$25.48	7,801,135
16	Demand Charge, Non-Summer	534,627	$12.69	6,784,417
17	Subtotal kWh Sales and Revenues	272,618,946		$ 22,570,841
18	Primary Voltage			
19	On-Peak Energy Adder	1,431,529	$0.15800	$ 226,182
20	Off-Peak Energy Charge	11,607,411	$0.02334	270,973
21	Non-Summer Energy Charge	18,370,485	$0.02011	369,465
22	Demand Charge, Summer	34,121	$23.33	796,043
23	Demand Charge, Non-Summer	58,176	$10.54	613,175
24	Subtotal kWh Sales and Revenues	29,977,896		$ 2,275,838
25	Transmission Voltage			
26	On-Peak Energy Adder	0	$0.14492	$ -
27	Off-Peak Energy Charge	0	$0.02334	0
28	Non-Summer Energy Charge	0	$0.02011	0
29	Demand Charge, Summer	0	$20.52	0
30	Demand Charge, Non-Summer	0	$7.73	0
31	Subtotal kWh Sales and Revenues	0		$ -
32	Total kWh and Revenues	302,596,842		$ 25,618,923
33	Facilities Charge			42,695
34	**Total Base Revenues**			**$ 25,661,618**
35	Difference from Target Revenue			$ -

	Final Rates For Rate Schedule	**Secondary**	**Primary**	**Transmission**	
37	Customer Charge	$104.64	$104.64	$104.64	per meter
38	Demand Charge, Summer	$25.48	$23.33	$20.52	per kW
39	Demand Charge, Non-Summer	$12.69	$10.54	$7.73	per kW
40	Energy Charge, Summer, On-Peak	$0.17764	$0.18134	$0.16826	per kWh
41	Energy Charge, Summer, Off-Peak	$0.01977	$0.02334	$0.02334	per kWh
42	Energy Charge, Non-Summer	$0.02011	$0.02011	$0.02011	per kWh

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Rate No. 4, General Service - Load Study Data

Line		June 2025	July 2025	August 2025	September 2025	Total
1	On-Peak Hours per Day	4	4	4	4	16
2	Total Hours	84	92	84	88	348
	Secondary Voltage					
3	On-Peak Load Factor	83.68%	83.52%	82.07%	81.21%	82.62%
4	On-Peak Energy Used	5,729	6,354	6,059	5,731	23,873
5	On-Peak Maximum Class Deman	81.51	82.69	87.88	80.20	83.03
6	Annual On-Peak kWh					23,873
7	Total Summer kWh					163,413
8	Annual On-Peak kWh Percent of Total kWh					14.61%
	Primary Voltage					
9	On-Peak Load Factor	80.27%	82.79%	82.70%	84.44%	82.55%
10	On-Peak Energy Used	10,231	10,822	10,171	10,174	41,398
11	On-Peak Maximum Class Deman	151.74	142.08	146.42	136.92	144.11
12	Annual On-Peak kWh					41,398
13	Total Summer kWh					335,668
14	Annual On-Peak kWh Percent of Total kWh					12.33%

Rate Design - Rate No. 4, General Service - Experimental Demand Time of Day Option

Line	Item	On-Peak Adder Calculation	Jun - Sep, M-F 4 Hour On Peak 3 - 7 pm MDT			
			Secondary	Primary	Transmission	
1	A	Marginal Generation Cost ($/kW-yr)	$91.79	$91.79	$91.79	
2	B	On-Peak Recovery %	100.00%	100.00%	100.00%	
3	C	On-Peak Hours	4	4	4	
4	D	Expected On-Peak Load Factor	82.62%	82.55%	90.00%	
5	E	On-Peak Days	87	87	87	(Include holidays)
6	P	Price for On-Peak Adder ($/kWh) Before Losses	$ 0.23943	$ 0.23964	$ 0.21980	75%
		Where: P = (A * B * L) / (C * D * E)				^ = L
7		Price for On-Peak Adder ($/kW)	$ 5.74	$ 5.74	$ 5.74	25%

	Rate Design	Units	Rate	Base Revenues
8	**Target Revenue**			**$ 25,661,618**
9	Less: Customer Charge	7,380	$104.64	772,243
10	Net Target Revenue			$ 24,889,375
11	Secondary Voltage			
12	On-Peak Energy Adder	16,091,478	$0.23943	$ 3,852,783
13	Off-Peak Energy Charge	110,146,207	$0.01977	2,177,291
14	Non-Summer Energy Charge	162,472,739	$0.02011	3,267,636
15	Demand Charge, Summer, On-Peak Adder	36,389	$5.74	208,873
16	Demand Charge, Summer, Off-Peak	306,167	$20.51	6,279,841
17	Demand Charge, Non-Summer	534,627	$12.69	6,784,417
18	Subtotal kWh Sales and Revenues	272,618,946		$ 22,570,841
19	Primary Voltage			
20	On-Peak Energy Adder	1,431,529	$0.23964	$ 343,052
21	Off-Peak Energy Charge	11,607,411	$0.02334	270,973
22	Non-Summer Energy Charge	18,370,485	$0.02011	369,465
23	Demand Charge, Summer, On-Peak Adder	4,055	$5.74	23,276
24	Demand Charge, Summer, Off-Peak	34,121	$19.22	655,897
25	Demand Charge, Non-Summer	58,176	$10.54	613,175
26	Subtotal kWh Sales and Revenues	29,977,896		$ 2,275,838
27	Transmission Voltage			
28	On-Peak Energy Adder	0	$0.21980	$ -
29	Off-Peak Energy Charge	0	$0.02334	0
30	Non-Summer Energy Charge	0	$0.02011	0
31	Demand Charge, Summer, On-Peak Adder	0	$5.74	0
32	Demand Charge, Summer, Off-Peak	0	$16.91	0
33	Demand Charge, Non-Summer	0	$7.73	0
34	Subtotal kWh Sales and Revenues	0		$ -
35	Total kWh and Revenues	302,596,842		$ 25,618,923
36	Facilities Charge			42,695
37	**Total Base Revenues**			**$ 25,661,618**
38	Difference from Target Revenue			$ -

39	**Final Rates For Rate Schedule**	**Secondary**	**Primary**	**Transmission**	
40	Customer Charge	$104.64	$104.64	$104.64	per meter
41	Demand Charge, Summer, On-Peak	$26.25	$24.96	$22.65	per kW
42	Demand Charge, Summer, Off-Peak	$20.51	$19.22	$16.91	per kW
44	Energy Charge, Summer, On-Peak	$0.25920	$0.26298	$0.24314	per kWh
45	Energy Charge, Summer, Off-Peak	$0.01977	$0.02334	$0.02334	per kWh
43	Demand Charge, Non-Summer	$12.69	$10.54	$7.73	per kW
46	Energy Charge, Non-Summer	$0.02011	$0.02011	$0.02011	per kWh

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Rate No. 4, General Service - Load Study Data

Line		June 2025	July 2025	August 2025	September 2025	Total
1	On-Peak Hours per Day	4	4	4	4	16
2	Total Hours	84	92	84	88	348
	Secondary Voltage					
3	On-Peak Load Factor	83.68%	83.52%	82.07%	81.21%	82.62%
4	On-Peak Energy Used	5,729	6,354	6,059	5,731	23,873
5	On-Peak Maximum Class Demanc	81.51	82.69	87.88	80.20	83.03
6	Annual On-Peak kWh					23,873
7	Total Summer kWh					163,413
8	Annual On-Peak kWh Percent of Total kWh					14.61%
	Primary Voltage					
9	On-Peak Load Factor	80.27%	82.79%	82.70%	84.44%	82.55%
10	On-Peak Energy Used	10,231	10,822	10,171	10,174	41,398
11	On-Peak Maximum Class Demanc	151.74	142.08	146.42	136.92	144.11
12	Annual On-Peak kWh					41,398
13	Total Summer kWh					335,668
14	Annual On-Peak kWh Percent of Total kWh					12.33%

Rate Design - Rate No. 5, Irrigation Service

Line	Rate Design	Billing Units	Rate	Base Revenues	
1	**Target Revenue**			**$ 5,268,123**	
2	Less: Customer Charge	9,792	$18.41	180,271	
3	Net Target Revenue			$ 5,087,852	
4	Energy Charge, Summer	23,872,455	$0.11742	2,803,199	
5	Energy Charge, Non-Summer	22,935,013	$0.09962	2,284,786	
6	**kWh and Total Base Revenues**	**46,807,468**		**$ 5,268,256**	
7	Difference from Target Revenue			$ 133	
8	System Load Factor		46.7888%		
9	Total DEC Demand Production - 4CP-A&E Cost		$69,316,769		
10	Total DEC Transmission		$21,835,287		
11	Rate 05 Excess Demand Allocation Factor		2.4150%		
12	DEC Demand Production - 4CP-A&E and Transmission (Excess Related)		$1,171,334		
13	DEC Demand Production - 4CP		$511,386		
14	DEC Demand Production - Excess Related Total		$1,682,720		
15	Summer/Non-Summer Differential		$0.01780		
16	Summer/Non-Summer Differential Revenue		$833,360		49.52%
17	Difference from Target Adjustment		$0.00000		
18	DEC Customer Component Cost		$180,247		
19	DEC Customer Component Cost in Customer Charge		100.000%		
20	**Final Rates For Rate Schedules**				
21	Customer Charge		$18.41	per meter	
22	Energy Charge, Summer		$0.11742	per kWh	
23	Energy Charge, Non-Summer		$0.09962	per kWh	

Rate Design - Rate No. 5, Irrigation Service

Line	Rate Design	Billing Units	Rate	Base Revenues	
		Phase 1 Rate Design			
1	**Target Revenue**			**$4,204,659**	
2	Less: Customer Charge	9,792	$18.41	180,271	
3	Net Target Revenue			$4,024,389	
4	Energy Charge, Summer	23,872,455	$0.09323	2,225,629	
5	Energy Charge, Non-Summer	22,935,013	$0.07842	1,798,564	
6	**kWh and Total Base Revenues**	**46,807,468**		**$4,204,463**	
7	Difference from Target Revenue			$ (196)	
8	System Load Factor		46.7888%		
9	Total DEC Demand Production - 4CP-A&E Cost		$58,822,463		
10	Total DEC Transmission		$18,529,456		
11	Rate 05 Excess Demand Allocation Factor		2.4150%		
12	DEC Demand Production - 4CP-A&E and Transmission (Excess Re		$993,998		
13	DEC Demand Production - 4CP		$408,154		
14	DEC Demand Production - Excess Related Total		$1,402,152		
15	Summer/Non-Summer Differential		$0.01481		
16	Summer/Non-Summer Differential Revenue		$693,219		49.44%
17	Difference from Target Adjustment		$0.00000		
18	DEC Customer Component Cost		$143,861		
19	DEC Customer Component Cost in Customer Charge		125.300%		
20	**Final Rates For Rate Schedules**				
21	Customer Charge		$18.41	per meter	
22	Energy Charge, Summer		$0.09323	per kWh	
23	Energy Charge, Non-Summer		$0.07842	per kWh	

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Rate No. 5, Irrigation Service - Time Of Day Option

Line	Item	On-Peak Adder Calculation	Jun - Sep, M-F 4 Hour On Peak 3 - 7 pm MDT	Notes
1	A	Marginal Generation Cost ($/kW-yr)	$91.79	
2	B	On-Peak Recovery %	39.58%	
3	C	On-Peak Hours	4	
4	D	Expected On-Peak Load Factor	67.62%	
5	E	Number of On-Peak Days for the Period	87	(Include holidays)
6	P	On-Peak Adder ($/kWh)	$0.15440	
		Where: P = (A * B) / (C * D * E)		

Phase 2 Rates

	Rate Design	Units	Rate	Base Revenues
7	**Target Revenue**			**$5,268,123**
8	On-Peak Energy Adder	3,312,051	$0.15440	$ 511,381
9	Off-Peak Energy Charge	23,872,455	$0.09600	2,291,756
10	Non-Summer Energy Charge	22,935,013	$0.09962	2,284,786
11	Monthly Customer Charge	9,792	$18.41	180,271
12	**Total Base Revenues**			**$ 5,268,193**
13	Difference from Target Revenue			$ 70
14	Difference from Target Adjustment		$0.00000	
15	TOU Meter Adjustment		$0.00	
16	On-Peak to Off-Peak Price Ratio		2.61	
17	**Final Rates For Rate Schedule**			
18	Customer Charge		$18.41	per meter
19	Energy Charge, Summer, On-Peak		$0.25040	per kWh
20	Energy Charge, Summer, Off-Peak		$0.09600	per kWh
21	Energy Charge, Non-Summer		$0.09962	per kWh

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Rate No. 5, Irrigation Service - Load Study Data

Line		June 2025	July 2025	August 2025	September 2025	Total
1	On-Peak Hours per Day	4	4	4	4	16
2	Total Hours	84	92	84	88	348
3	On-Peak Load Factor	72.33%	61.12%	77.66%	59.38%	67.62%
4	On-Peak Energy Used	755	1,054	1,185	881	3,874
5	On-Peak Maximum Class Demand	12.42	18.74	18.17	16.85	16.46
6	Annual On-Peak kWh					3,874
7	Total Summer kWh					27,924
8	Annual On-Peak kWh Percent of Total kWh					13.87%

Phase 1 Rate Design

	Rate Design	Units	Rate		Base Revenues
9	**Target Revenue**				**$4,204,659**
10	On-Peak Energy Adder	3,312,051	$0.15440	$	511,381
11	Off-Peak Energy Charge	23,872,455	$0.07182		1,714,520
12	Non-Summer Energy Charge	22,935,013	$0.07842		1,798,564
13	Monthly Customer Charge	9,792	$18.41		180,271
14	**Total Base Revenues**			**$**	**4,204,735**
15	Difference from Target Revenue			$	76
16	Difference from Target Adjustment		$0.00000		
17	TOU Meter Adjustment		$0.00		
18	On-Peak to Off-Peak Price Ratio		3.15		
19	**Final Rates For Rate Schedule**				
20	Customer Charge		$18.41	per meter	
21	Energy Charge, Summer, On-Peak		$0.22622	per kWh	
22	Energy Charge, Summer, Off-Peak		$0.07182	per kWh	
23	Energy Charge, Non-Summer		$0.07842	per kWh	

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Rate No. 7, City & County Service

Line	Rate Design	Billing Units	Rate	Base Revenues
1	**Target Revenue**			**$ 6,255,383**
2	Less: Customer Charge	8,700	$17.51	152,337
3	Net Target Revenue			$ 6,103,046
4	Secondary Voltage			
5	Demand Charge, Summer	82,768	$23.86	1,974,711
6	Energy Charge, Summer	22,777,580	$0.05138	1,170,380
7	Demand Charge, Non-Summer	146,599	$14.61	2,141,575
8	Energy Charge, Non-Summer	32,516,637	$0.02393	778,224
9	kWh and Total Base Revenues	55,294,217		$ 6,217,227
10	EV Charging - Customer Charge	156	$13.03	2,033
11	EV Charging - Energy Charge - Summer - On-Peak	15,720	$0.91576	14,396
12	EV Charging - Energy Charge - Summer - Off-Peak	123,448	$0.05639	6,961
13	EV Charging - Energy Charge - Non-Summer	224,983	$0.05639	12,687
14	EV Charging - Energy Charge - All Months - Super Off-Peak	191,757	$0.01084	2,079
15	**Total Base Revenues**			**$ 6,255,383**
16	Difference from Target Revenue			$ -
17	Difference from Target Adjustment - kW		$0.00	
18	Difference from Target Adjustment - kWh		$0.00000	
19	Rate Tilt (Demand $ to Energy $) - %		11.50%	
20	Rate Tilt (Demand $ to Energy $) - $		$0.02745	
21	DEC Customer Component Cost		$152,345	
22	DEC Customer Component Cost in Customer Charge		**100.000%**	
23	System Load Factor		46.7888%	
24	Total DEC Demand Production - 4CP-A&E Cost		$69,316,769	
25	Total DEC Transmission		$21,835,287	
26	Rate 07 Excess Demand Allocation Factor		3.0123%	
27	DEC Demand Production - 4CP-A&E and Transmission (Excess Related)		$1,461,075	
28	DEC Demand Production - 4CP		$625,134	
29	DEC Demand Summer Differential Costs		$2,086,209	
30	Demand Summer/Non-Summer Differential		$9.25	
31	Summer/Non-Summer Differential Revenue		$1,390,846	
32	DEC Demand Production - 4CP-A&E (Average Related)		$991,434	
33	DEC Demand Production - 12CP-A&E		$4,535	
28	DEC Demand Transmission (Average Related)		$318,497	
33	DEC Demand Distribution		$2,036,216	
34	Difference from Target Adjustment		$0.00000	
35	DEC Energy - Other Component Unit Cost		$0.01084	

36	**Final Rates For Rate Schedule**	**Secondary**	
37	Customer Charge	$17.51	per meter
38	Demand Charge, Summer	$23.86	per kW
39	Demand Charge, Non-Summer	$14.61	per kW
40	Energy Charge, Summer	$0.05138	per kWh
41	Energy Charge, Non-Summer	$0.02393	per kWh

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Rate No. 7, City & County Service - Time Of Day Option

Line	Item	On-Peak Adder Calculation	Jun - Sep, M-F 4 Hour On Peak 3 - 7 pm MDT	
			Secondary	
1	A	Marginal Generation Cost ($/kW-yr)	$91.79	
2	B	On-Peak Recovery %	47.15%	
3	C	On-Peak Hours	4	
4	D	Expected On-Peak Load Factor	68.54%	
5	E	On-Peak Days	87	(Include holidays)
6	P	Price for On-Peak Adder ($/kWh) Before Losses	$ 0.18144	100% = L
		Where: P = (A * B * L) / (C * D * E)		
7		Price for On-Peak Adder ($/kW)	$ -	0%

	Rate Design	Units	Rate	Base Revenues
8	**Target Revenue**			**$6,255,383**
9	Less: Customer Charge	8,700	$17.51	152,337
10	Net Target Revenue			$ 6,103,046
11	Secondary Voltage			
12	On-Peak Energy Adder	3,445,274	$0.18144	$ 625,111
13	Off-Peak Energy Charge	22,777,580	$0.02394	545,269
14	Non-Summer Energy Charge	32,516,637	$0.02393	778,224
15	Demand Charge, Summer	82,768	$23.86	1,974,711
16	Demand Charge, Non-Summer	146,599	$14.61	2,141,575
17	Total kWh and Base Revenues	55,294,217		$ 6,217,227
18	EV Charging Revenue			$ 38,156
19	**Total Base Revenues**			**$ 6,255,383**
20	Difference from Target Revenue			$ -
21	TOU Meter Adjustment		$0.00	
22	**Final Rates For Rate Schedule**	**Secondary**		
23	Customer Charge	$17.51		
24	Demand Charge, Summer	$23.86		
25	Demand Charge, Non-Summer	$14.61		
26	Energy Charge, Summer, On-Peak	$0.20538		
27	Energy Charge, Summer, Off-Peak	$0.02394		
28	Energy Charge, Non-Summer	$0.02393		

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Rate No. 7, City & County Service - Load Study Data

Line		June 2025	July 2025	August 2025	September 2025	Total
1	On-Peak Hours per Day	4	4	4	4	16
2	Total Hours	84	92	84	88	348
	Secondary Voltage					
3	On-Peak Load Factor	65.13%	66.25%	72.74%	70.03%	68.54%
4	On-Peak Energy Used	896	1,071	1,249	1,141	4,357
5	On-Peak Maximum Class Demand	16.38	17.57	20.45	18.51	18.27
6	Annual On-Peak kWh					4,357
7	Total Summer kWh					28,807
8	Annual On-Peak kWh Percent of Total kWh					15.13%

Rate Design - Rate No. 8, Water Sewage Storm Sewage Pumping Service

Line	Rate Design	Billing Units	Rate	Base Revenues
1	**Target Revenue**			**$ 2,600,385**
2	Less: Customer Charge	2,796	$22.84	63,861
3	Net Target Revenue			$ 2,536,524
4	Energy Charge - Secondary Voltage - Summer	12,641,995	$0.08228	1,040,232
	Energy Charge - Secondary Voltage - Non-Summer	19,875,070	$0.05197	1,032,844
5	Energy Charge - Primary Voltage - Summer	2,925,711	$0.07759	227,017
	Energy Charge - Primary Voltage - Non-Summer	5,000,990	$0.04728	236,431
6	**kWh and Total Base Revenues**	**40,443,766**		**$ 2,600,385**
7	Difference from Target Revenue			$ (0)
8	Primary/Secondary Differential		$0.00469	
9	DEC Customer Component Cost		$63,868	
10	**Final Rates For Rate Schedule**	**Secondary**	**Primary**	
11	Customer Charge	$22.84	$22.84	per meter
12	Energy Charge - Summer	$0.08228	$0.07759	per kWh
13	Energy Charge - Non-Summer	$0.05197	$0.04728	per kWh
14		COS Data	$/kWh - Primary	$/kWh - Secondary
15	System Load Factor	46.7888%		
16	Total DEC Demand Production - 4CP-A&E Cost	$69,316,769		
17	Total DEC Transmission	$21,835,287		
18	Rate 04 Excess Demand Allocation Factor	0.4526%		
19	DEC Demand Production - 4CP-A&E and Transmission (Excess Related	$219,540	$0.014102	$0.014102
20	DEMAND PRODUCTION - 4CP	$252,426	$0.016215	$0.016215
21	Total Demand Unit Cost - Summer	$471,966	$0.030317	$0.030317
22	DEC DEMAND DISTRIBUTION	$0.016325	$0.011640	$0.016325
23	DEMAND DISTRIBUTION LOAD DISPATCHING	$0.004623	$0.004623	$0.004623
24	DEMAND DISTRIBUTION SUBSTATION PRIMARY	$0.002868	$0.002868	$0.002868
25	DEMAND DISTRIBUTION SUBSTATION SECONDARY	$0.000722		$0.000722
26	DEMAND DISTRIBUTION OVERHEAD PRIMARY	$0.001838	$0.001838	$0.001838
27	DEMAND DISTRIBUTION OVERHEAD SECONDARY	$0.000555		$0.000555
28	DEMAND DISTRIBUTION UNDERGROUND PRIMARY	$0.002203	$0.002203	$0.002203
29	DEMAND DISTRIBUTION UNDERGROUND SECONDARY	$0.000991		$0.000991
30	DEMAND DISTRIBUTION LINE TRANSFORMER PRIMARY	$0.000108	$0.000108	$0.000108
31	DEMAND DISTRIBUTION LINE TRANSFORMER SECONDARY	$0.002417		$0.002417

Rate Design - Rate No. 8, Water Sewage Storm Sewage Pumping Service - Time Of Day Option

Line	Item	On-Peak Adder Calculation	Jun - Sep, M-F 4 Hour On Peak 3 - 7 pm MDT	
		Secondary Voltage	Secondary	Primary
1	A	Marginal Generation Cost ($/kW-yr)	$91.79	$91.79
2	B	On-Peak Recovery %	52.13%	52.13%
3	C	On-Peak Hours	4	4
4	D	Expected On-Peak Load Factor	78.14%	78.43%
5	E	Number of Peak Days for the Period	87	87
6	P	On-Peak Energy Adder ($/kWh)	$0.17598	$0.17532
		Where: P = (A * B) / (C * D * E)		

	Rate Design	Billing Units	Rate	Base Revenues
7	**Target Revenue**			**$ 2,600,385**
8	Less: Customer Charge	2,796	$22.84	63,861
9	Net Target Revenue			$ 2,536,524
10	On-Peak Energy Adder - Secondary	1,434,443	$0.17598	252,433
11	Off-Peak Energy - Secondary	12,641,995	$0.06232	787,799
12	Non-Summer Energy Charge - Secondary	19,875,070	$0.05197	1,032,844
13	On-Peak Energy Adder - Primary	342,356	$0.17532	60,022
14	Off-Peak Energy - Primary	2,925,711	$0.05708	166,995
15	Non-Summer Energy Charge - Primary	5,000,990	$0.04728	236,431
16	**kWh and Total Base Revenues**	**40,443,766**		**$ 2,600,385**
17	Difference from Revenue Target			$ (0)
18	Primary/Secondary Differential		$0.00469	
19	DEC Customer Component Cost, Net of Customer Other		$63,868	
20	**Final Rates For Rate Schedule**	**Secondary**	**Primary**	
21	Customer Charge	$22.84	$22.84	
22	Energy Charge, Summer, On-Peak	$0.23830	$0.23240	
23	Energy Charge, Summer, Off-Peak	$0.06232	$0.05708	
24	Energy Charge, Non-Summer	$0.05197	$0.04728	
25		COS Data	$/kWh - Primary	$/kWh - Secondary
26	DEC DEMAND DISTRIBUTION	$0.016325	$0.011640	$0.016325

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Rate No. 8 - Load Study Data

Line		June 2025	July 2025	August 2025	September 2025	Total
	Secondary Voltage					
1	On-Peak Hours per Day	4	4	4	4	16
2	Total Hours	84	92	84	88	348
3	On-Peak Load Factor	79.16%	78.99%	75.59%	78.80%	78.14%
4	On-Peak Energy Used	1,787	1,785	1,596	1,462	6,629
5	On-Peak Maximum Class Demand	26.87	24.56	25.13	21.08	24.38
6	Annual On-Peak kWh					6,629
7	Total Summer kWh					58,420
8	Annual On-Peak kWh Percent of Total kWh					11.35%
	Primary Voltage					
9	On-Peak Hours per Day	4	4	4	4	16
10	Total Hours	84	92	84	88	348
11	On-Peak Load Factor	74.21%	75.98%	81.38%	82.15%	78.43%
12	On-Peak Energy Used	5,434	5,927	5,641	6,177	23,178
13	On-Peak Maximum Class Demand	87.17	84.80	82.51	85.44	84.92
14	Annual On-Peak kWh					23,178
15	Total Summer kWh					198,074
16	Annual On-Peak kWh Percent of Total kWh					11.70%

Rate Design - Rate No. 9, Large Power Service

Line	Item	On-Peak Adder Calculation	Jun - Sep, M-F 4 Hour On Peak 3 - 7 pm MDT			Notes
			Secondary	Primary	Transmission	
1	A	Marginal Generation Cost ($/kW-yr)	$91.79	$91.79	$91.79	
2	B	On-Peak Recovery %	45.06%	45.06%	45.06%	
3	C	On-Peak Hours	5	5	5	
4	D	Expected On-Peak Load Factor	70.92%	73.73%	90.00%	
5	E	On-Peak Days	87	87	87	(Include holidays)
6	P	Price for On-Peak Adder ($/kWh) Before Losses	$ 0.13407	$ 0.12896	$ 0.10564	100%
		Where: P = (A * B * L) / (C * D * E)				^ = L
7		Price for On-Peak Adder ($/kW)	$ -	$ -	$ -	0%

	Rate Design	Units	Rate	Base Revenues
8	**Target Revenue**			**$9,586,925**
9	Less: Customer Charge	432	$1,480.68	639,654
10	Net Target Revenue			$ 8,947,271
11	Secondary Voltage			
12	On-Peak Energy Adder	3,359,393	$0.13407	$ 450,394
13	Off-Peak Energy Charge	26,512,583	$0.01134	300,714
14	Non-Summer Energy Charge	46,135,106	$0.01134	523,279
15	Demand Charge, Summer	61,878	$21.99	1,360,930
16	Demand Charge, Non-Summer	115,464	$16.22	1,872,826
17	Secondary Voltage Total kWh and Revenue	72,647,689		$ 4,508,144
18	Primary Voltage			
19	On-Peak Energy Adder	3,870,526	$0.12896	$ 499,143
20	Off-Peak Energy Charge	30,335,034	$0.01134	344,070
21	Non-Summer Energy Charge	55,806,281	$0.01134	632,973
22	Demand Charge, Summer	62,299	$20.30	1,264,904
23	Demand Charge, Non-Summer	115,803	$14.53	1,682,618
24	Primary Voltage Total kWh and Revenue	86,141,315		$ 4,423,708
25	Transmission Voltage			
26	On-Peak Energy Adder		$0.10564	$ -
27	Off-Peak Energy Charge		$0.01134	0
28	Non-Summer Energy Charge		$0.01134	0
29	Demand Charge, Summer		$17.75	0
30	Demand Charge, Non-Summer		$11.98	0
31	Transmission Voltage Total kWh and Revenue	0		$ -
32	Total kWh and Revenues, excludes On-Peak Adder	158,789,004		$ 9,571,506
33	Facilities Rental Charge	94,845	1.3548%	15,419
34	**Total Base Revenues**			**$ 9,586,925**
35	Difference from Target Revenue			$ 0
36	Difference from Target Adjustment - kW		$0.00	
37	Difference from Target Adjustment - kWh		$0.00000	
38	Summer to Non-Summer Price Differential		$0.00000	
39	Rate Tilt (Demand $ to Energy $) - %		0.00%	
40	Rate Tilt (Demand $ to Energy $) - $		$0.00000	
41	DEC Customer Component Cost		$639,654	
42	DEC Customer Component Cost in Customer Charge		**100.000%**	
43	DEC Energy - Other Component Unit Cost		$0.01073	
44				

Rate Design - Rate No. 9, Large Power Service

45	**Final Rates For Rate Schedule**	**Secondary**	**Primary**	**Transmission**	
46	Customer Charge	$1,480.68	$1,480.68	$1,480.68	per meter
47	Demand Charge, Summer	$21.99	$20.30	$17.75	per kW
48	Demand Charge, Non-Summer	$16.22	$14.53	$11.98	per kW
49	Energy Charge, Summer, On-Peak	$0.14541	$0.14030	$0.11698	per kWh
50	Energy Charge, Summer, Off-Peak	$0.01134	$0.01134	$0.01134	per kWh
51	Energy Charge, Non-Summer	$0.01134	$0.01134	$0.01134	per kWh

52	DEMAND COMPONENTS ($/kW) for Summer Months	COS Data	Transmission	Primary	Secondary
53	System Load Factor	46.7888%			
54	Total DEC Demand Production - 4CP-A&E Cost	$69,316,769			
55	Total DEC Transmission	$21,835,287			
56	Rate 09 Excess Demand Allocation Factor	1.4782%			
57	DEC Demand Production - 4CP-A&E and Transmission (Exces	$716,969	$5.774	$5.774	$5.774
58	DEMAND PRODUCTION - 4CP	$949,636	$0.000	$0.000	$0.000
60	Total Demand Unit Cost - Summer	$1,666,605	$5.774	$5.774	$5.774
61	DEMAND COMPONENTS ($/kW) in All Months	COS Data	Transmission	Primary	Secondary
62	DEMAND PRODUCTION - 4CP-A&E (Average Related)	$2,780,807	$7.823	$7.823	$7.823
63	DEMAND PRODUCTION - 12CP-A&E	$6,972	$0.020	$0.020	$0.020
59	DEMAND TRANSMISSION - (Average Related)	$875,539	$2.463	$2.463	$2.463
64	DEMAND DISTRIBUTION	$1,800,113			
65	DEMAND DISTRIBUTION LOAD DISPATCHING	$595,903	$1.677	$1.677	$1.677
66	DEMAND DISTRIBUTION POLES, TOWERS, FIXTURES	$415,847			
67	DEMAND POLES, TOWER, FIXTURES PRIMARY	$369,640		$1.040	$1.040
68	DEMAND POLES, TOWER, FIXTURES SECONDARY	$46,207			$0.261
69	DEMAND DISTRIBUTION OVERHEAD LINES	$272,411			
70	DEMAND DISTRIBUTION OVHD PRIMARY	$236,923		$0.667	$0.667
71	DEMAND DISTRIBUTION OVHD SECONDARY	$35,489			$0.200
72	DEMAND DISTRIBUTION UNDERGROUND LINES	$347,416			
73	DEMAND DISTRIBUTION UNGD PRIMARY	$284,015		$0.799	$0.799
74	DEMAND DISTRIBUTION UNGD SECONDARY	$63,401			$0.358
75	DEMAND DISTRIBUTION LINE TRANSFORMER	$168,536			
76	DEMAND DISTRIBUTION LINE TRNSFMR PRIMARY	$13,898		$0.039	$0.039
77	DEMAND DISTRIBUTION LINE TRNSFMR SECONDAR	$154,638			$0.872
78	Total Demand Transmission and Distribution		$11.983	$14.527	$16.218

79	Facilities Charge, Per Book	$10,594			
80	Facilities Rental Charge (Monthly)	0.9308%			
81	Replacement Cost of Equipment or Facilities	$94,845			

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Rate No. 9, Large Power Service - Load Study Data

Line		June 2025	July 2025	August 2025	September 2025	Total
1	On-Peak Hours per Day	5	5	5	5	20
2	Total Hours	105	115	105	110	435
	Secondary Voltage					
3	On-Peak Load Factor	70.80%	69.54%	72.63%	70.71%	70.92%
4	On-Peak Energy Used	936,606	1,071,093	975,525	942,421	3,925,645
5	On-Peak Maximum Class Demand	12,599.51	13,394.04	12,792.14	12,116.97	12,725.36
	Primary Voltage					
6	On-Peak Load Factor	72.76%	72.70%	75.71%	73.74%	73.73%
7	On-Peak Energy Used	887,737	972,725	940,081	923,567	3,724,110
8	On-Peak Maximum Class Demand	11,620.64	11,635.24	11,825.30	11,385.70	11,612.05

Rate Design - Rate No. 10-A, Military Research and Development Power Service - Option A

Line	Item	On-Peak Adder Calculation	Jun - Sep, M-F 4 Hour On Peak 3 - 7 pm MDT	Notes
1	A	Marginal Generation Cost ($/kW-yr)	$ 91.79	
2	B	On-Peak Recovery %	39.95%	
3	C	On-Peak Hours	4	
4	D	Expected On-Peak Load Factor	81.32%	
5	E	On-Peak Days	87	(Include holidays)
6	P	Price for On-Peak Adder ($/kWh)	$ 0.12958	100% = L
		Where: P = (A * B * L) / (C * D * E)		
7		Price for On-Peak Adder ($/kW)	$ -	0%

	Rate Design	Units	Rate	Base Revenues
8	**Target Revenue**			**$ 3,456,240**
9	Customer Charge	60	$3,205.35	192,321
10	Net Target Revenue			$ 3,263,919
11	On-Peak Energy Adder	3,567,663	$0.12958	$ 462,298
12	Off-Peak Energy Charge	25,235,255	$0.01103	278,442
13	Non-Summer Energy Charge	38,964,720	$0.01103	429,930
14	Demand Charge, Summer	49,965	$23.86	1,191,931
15	Demand Charge, Non-Summer	83,630	$10.78	901,318
16	Total Base Revenues	64,199,975		**$ 3,456,240**
17	Difference from Target Revenues			$ -
18	Rate Tilt (Demand $ to Energy $) - %		0.00%	
19	Rate Tilt (Demand $ to Energy $) - $		$0.00000	
20	Difference from Target Adjustment		**$0.00000**	
21	DEC Customer Component Cost		$192,321	
22	DEC Customer Component Cost in Customer Charge		**100.000%**	
23	DEC Energy - Other Component Unit Cost		$0.01042	
24	DEMAND COMPONENTS ($/kW) for Summer Months		COS Data	
25	System Load Factor		46.7888%	
26	Total DEC Demand Production - 4CP-A&E Cost		$69,316,769	
27	Total DEC Transmission		$21,835,287	
28	Rate 10A Excess Demand Allocation Factor		1.3472%	
29	DEC Demand Production - 4CP-A&E and Transmission (Excess Rela		$653,436	
30	Total Demand Unit Cost - Summer		$13.078	
31	DEMAND PRODUCTION - 4CP		$462,307	
32	DEMAND COMPONENTS ($/kW) in All Months		COS Data	
33	DEMAND PRODUCTION - 4CP-A&E (Average Related)		$1,095,537	
34	DEMAND PRODUCTION - 12CP-A&E		$2,997	
31	DEMAND TRANSMISSION - (Average Related)		$341,280	
35	Total Demand Unit Cost - All Months		$10.777	
36	**Final Rates For Rate Schedules**			
37	Customer Charge		$3,205.35	per meter
38	Demand Charge, Summer		$23.86	per kW
39	Demand Charge, Non-Summer		$10.78	per kW
40	Energy Charge, Summer, On-Peak		$0.14061	per kWh
41	Energy Charge, Summer, Off-Peak		$0.01103	per kWh
42	Energy Charge, Non-Summer		$0.01103	per kWh

Rate Design - Rate No. 10-A, Military Reservation Service - Load Study Data

Line		June 2025	July 2025	August 2025	September 2025	Total
1	On-Peak Hours per Day	4	4	4	4	16
2	Total Hours	84	92	84	88	348
3	On-Peak Load Factor	78.90%	82.67%	84.74%	78.96%	81.32%
4	On-Peak Energy Used	839,685	910,384	852,620	784,959	3,387,648
5	On-Peak Maximum Class Demand	12,669.55	11,969.74	11,978.67	11,296.34	11,971.12

Rate Design - Rate No. 10-B, Military Research and Development Power Service - Option B

Line	Item	On-Peak Adder Calculation	Jun - Sep, M-F 4 Hour On Peak 3 - 7 pm MDT	Notes
1	A	Marginal Generation Cost ($/kW-yr)	$ 91.79	
2	B	On-Peak Recovery %	39.74%	
3	C	On-Peak Hours	4	
4	D	Expected On-Peak Load Factor	85.61%	
5	E	On-Peak Days	87	(Include holidays)
6	P	Price for On-Peak Adder ($/kWh)	$ 0.12244	100% = L
		Where: P = (A * B * L) / (C * D * E)		
7		Price for On-Peak Adder ($/kW)	$ -	0%

	Rate Design	Units	Rate	Base Revenues
8	**Target Revenue**			**$ 2,750,402**
9	Customer Charge	24	$3,127.22	75,053
10	Net Target Revenue			$ 2,675,349
11	On-Peak Energy Adder	3,072,026	$0.12244	$ 376,139
12	Off-Peak Energy Charge	22,998,227	$0.01023	235,347
13	Non-Summer Energy Charge	34,867,611	$0.01023	356,810
14	Demand Charge, Summer	40,674	$23.54	957,362
15	Demand Charge, Non-Summer	65,124	$11.51	749,691
16	Total Base Revenues	57,865,838		**$ 2,750,402**
17	Difference from Target Revenues			$ -
18	Rate Tilt (Demand $ to Energy $) - %		0.00%	
19	Rate Tilt (Demand $ to Energy $) - $		$0.00000	
20	Difference from Target Adjustment		**$0.00000**	
21	DEC Customer Component Cost		$75,053	
22	DEC Customer Component Cost in Customer Charge		**100.000%**	
23	DEC Energy - Other Component Unit Cost		$0.00979	
24	DEMAND COMPONENTS ($/kW) for Summer Months		COS Data	
25	System Load Factor		46.7888%	
26	Total DEC Demand Production - 4CP-A&E Cost		$69,316,769	
27	Total DEC Transmission		$21,835,287	
28	Rate 10B Excess Demand Allocation Factor		1.0085%	
29	DEC Demand Production - 4CP-A&E and Transmission (Excess Rela		$489,133	$1,707,053
30	Total Demand Unit Cost - Summer		$12.026	$2,083,209
31	DEMAND PRODUCTION - 4CP		$376,156	82%
32	DEMAND COMPONENTS ($/kW) in All Months		COS Data	
33	DEMAND PRODUCTION - 4CP-A&E (Average Related)		$927,499	$865,272
34	DEMAND PRODUCTION - 12CP-A&E		$2,391	$865,289
31	DEMAND TRANSMISSION - (Average Related)		$288,030	100%
35	Total Demand Unit Cost - All Months		$11.512	
36	**Final Rates For Rate Schedules**			
37	Customer Charge		$3,127.22	per meter
38	Demand Charge, Summer		$23.54	per kW
39	Demand Charge, Non-Summer		$11.51	per kW
40	Energy Charge, Summer, On-Peak		$0.13267	per kWh
41	Energy Charge, Summer, Off-Peak		$0.01023	per kWh
42	Energy Charge, Non-Summer		$0.01023	per kWh

Rate Design - Rate No. 10-B, Military Reservation Service

Line		June 2025	July 2025	August 2025	September 2025	Total
1	On-Peak Hours per Day	4	4	4	4	16
2	Total Hours	84	92	84	88	348
3	On-Peak Load Factor	84.20%	84.96%	88.48%	84.77%	85.61%
4	On-Peak Energy Used	789,166	870,885	839,948	787,210	3,287,209
5	On-Peak Maximum Class Demand	11,157.56	11,141.79	11,300.70	10,552.26	11,034.38

Phase 1 Rate Design

	Rate Design	Units	Rate	Base Revenues	
6				**$2,050,798**	
7	Customer Charge	24	$2,331.77	55,962	
8	Net Target Revenue			$1,994,835	
9	On-Peak Energy Adder	3,072,026	$0.09130	$ 280,475	
10	Off-Peak Energy Charge	22,998,227	$0.00763	175,478	
11	Non-Summer Energy Charge	34,867,611	$0.00763	266,042	
12	Demand Charge, Summer	40,674	$18.31	744,845	
13	Demand Charge, Non-Summer	65,124	$8.11	527,994	
14	Total Base Revenues	57,865,838		**$2,050,798**	
15	Difference from Target Revenues			$ -	
16	Rate Tilt (Demand $ to Energy $) - %		0.00%		
17	Rate Tilt (Demand $ to Energy $) - $		$0.00000		
18	Difference from Target Adjustment		**$0.00000**		
19	DEC Customer Component Cost		$55,962		
20	DEC Customer Component Cost in Customer Charge		**100.000%**		
21	DEC Energy - Other Component Unit Cost		$0.00730		
22	DEMAND COMPONENTS ($/kW) for Summer Months		COS Data		
23	System Load Factor		46.7888%		
24	Total DEC Demand Production - 4CP-A&E Cost		$58,822,463		
25	Total DEC Transmission		$18,529,456		
26	Rate 10B Excess Demand Allocation Factor		1.0085%		
27	DEC Demand Production - 4CP-A&E and Transmission (Excess Related)		$415,080	$1,272,840	
28	Total Demand Unit Cost - Summer		$10.205	$1,553,315	
29	DEMAND PRODUCTION - 4CP		$280,475	82%	
30	DEMAND COMPONENTS ($/kW) in All Months		COS Data		
31	DEMAND PRODUCTION - 4CP-A&E (Average Related)		$653,276	$695,555	
32	DEMAND PRODUCTION - 12CP-A&E		$1,783	$695,555	
29	DEMAND TRANSMISSION - (Average Related)		$202,701	100%	
33	Total Demand Unit Cost - All Months		$8.108		
34	**Final Rates For Rate Schedules**				
35	Customer Charge		$2,331.77	per meter	
36	Demand Charge, Summer		$18.31	per kW	
37	Demand Charge, Non-Summer		$8.11	per kW	
38	Energy Charge, Summer, On-Peak		$0.09893	per kWh	
39	Energy Charge, Summer, Off-Peak		$0.00763	per kWh	
40	Energy Charge, Non-Summer		$0.00763	per kWh	

Rate Design - Rate No. 19, Seasonal Agriculture Processing Service

Line	Rate Design	Billing Units	Rate	Base Revenues
1	**Target Revenue**			**$ 999,214**
2	Less: Customer Charge	612	$26.65	16,310
3	Net Target Revenue			$ 982,904
4	Energy Charge, Summer	4,418,649	$0.09542	421,617
5	Energy Charge, Non-Summer	6,675,067	$0.08408	561,240
6	**kWh and Total Base Revenues**	**11,093,716**		**$ 999,166**
7	Difference from Target Revenue			$ (47)
8	System Load Factor		46.7888%	
9	Total DEC Demand Production - 4CP-A&E Cost		$69,316,769	
10	Total DEC Transmission		$21,835,287	
11	Rate 19 Excess Demand Allocation Factor		0.1176%	
12	DEC Demand Production - 4CP-A&E and Transmission (Excess Relat		$57,023	
13	DEC Demand Production - 4CP		$68,754	
14	DEC Demand Production - Excess Related Total		$125,777	
15	Summer/Non-summer Differential		$0.01134	
16	Summer/Non-Summer Differential Revenue		$125,776	100.00%
17	Difference from Target Adjustment		$0.00000	
18	DEC Customer Component Cost		$16,313	
19	DEC Customer Component Cost in Customer Charge		100.000%	
20	**Final Rates For Rate Schedules**			
21	Customer Charge		$26.65	per meter
22	Energy Charge, Summer		$0.09542	per kWh
23	Energy Charge, Non-Summer		$0.08408	per kWh

Rate Design - Rate No. 25, Outdoor Recreational Service

Line	Rate Design	Billing Units	Rate		Base Revenues	
1	**Target Revenue**			**$**	**107,819**	
2	Less: Customer Charge	372	$14.88		5,535	
3	Net Target Revenue			$	102,284	
4	Energy Charge, Summer	216,641	$0.17534		37,986	
5	Energy Charge, Non-Summer	421,730	$0.15246		64,297	
6	**kWh and Total Base Revenues**	**638,371**		**$**	**107,818**	
7	Difference from Target Revenue			$	(1)	
8	System Load Factor		46.7888%			
9	Total DEC Demand Production - 4CP-A&E Cost		$69,316,769			
10	Total DEC Transmission		$21,835,287			
11	Rate 25 Excess Demand Allocation Factor		0.0191%			
12	DEC Demand Production - 4CP-A&E and Transmission (Excess Related)		$9,252			
13	DEC Demand Production - 4CP		$5,358			
14	DEC Demand Production - Excess Related Total		$14,609			
15	Summer/Non-Summer Differential		$0.02288			
16	Summer/Non-Summer Differential Revenue		$14,606			99.98%
17	Difference from Target Adjustment		$0.00000			
18	DEC Customer Component Cost		$5,534			
19	DEC Customer Component Cost in Customer Charge		100.000%			
20	**Final Rates For Rate Schedule**					
21	Customer Charge		$14.88	per meter		
22	Energy Charge, Summer		$0.17534	per kWh		
23	Energy Charge, Non-Summer		$0.15246	per kWh		

Phase 1 Rate Design

Line	Rate Design	Billing Units	Rate	Base Revenues	
1	**Target Revenue**			**$**	**79,992**
2	Less: Customer Charge	372	$14.88		5,535
3	Net Target Revenue			$	74,457
4	Energy Charge, Summer	216,641	$0.12882		27,908
5	Energy Charge, Non-Summer	421,730	$0.11038		46,551
6	**kWh and Total Base Revenues**	**638,371**		**$**	**79,994**
7	Difference from Target Revenue			$	2
8	System Load Factor		46.7888%		
9	Total DEC Demand Production - 4CP-A&E Cost		$58,822,463		
10	Total DEC Transmission		$18,529,456		
11	Rate 25 Excess Demand Allocation Factor		0.0191%		
12	DEC Demand Production - 4CP-A&E and Transmission (Excess Relat		$7,851		
13	DEC Demand Production - 4CP		$3,975		
14	DEC Demand Production - Excess Related Total		$11,826		
15	Summer/Non-Summer Differential		$0.01844		
16	Summer/Non-Summer Differential Revenue		$11,773		99.55%
17	Difference from Target Adjustment		$0.00000		
18	DEC Customer Component Cost		$4,106		
19	DEC Customer Component Cost in Customer Charge		134.800%		
20	**Final Rates For Rate Schedule**				
21	Customer Charge		$14.88	per meter	
22	Energy Charge, Summer		$0.12882	per kWh	
23	Energy Charge, Non-Summer		$0.11038	per kWh	

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2026 NEW MEXICO RATE CASE FILING
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SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Rate No. 26, State University Service

Line	Item	On-Peak Adder Calculation	Jun - Sep, M-F 4 Hour On Peak 3 - 7 pm MDT		Notes
1	A	Marginal Generation Cost ($/kW-yr)	$91.79		
2	B	On-Peak Recovery %	37.59%		
3	C	On-Peak Hours	4		
4	D	Expected On-Peak Load Factor	75.75%		
5	E	On-Peak Days	87	(Include holidays)	
6	P	Price for On-Peak Adder ($/kWh) Before Losses	$ 0.13089	100%	
		Where: P = (A * B * L) / (C * D * E)		^ = L	
7		Price for On-Peak Adder ($/kW)	$ -	0%	

	Rate Design	Units	Rate	Base Revenues
8	**Target Revenue**			**$2,838,695**
9	Less: Customer Charge	24	$4,885.02	117,240
10	Net Target Revenue			$ 2,721,455
11	On-Peak Energy Adder	2,211,991	$0.13089	$ 289,528
12	Off-Peak Energy Charge	14,624,292	$0.01129	165,109
13	Non-Summer Energy Charge	22,147,620	$0.01129	250,047
14	Demand Charge, Summer	42,634	$22.86	974,613
15	Demand Charge, Non-Summer	87,650	$11.89	1,042,159
16	Total Base Revenues	36,771,912		**$ 2,838,695**
17	Difference from Target Revenue			0
18	Rate Tilt (Demand $ to Energy $) - %		0.00%	
19	Rate Tilt (Demand $ to Energy $) - $		$0.00000	
20	Difference from Target Adjustment - kW		$0.00	
21	DEC Customer Component Cost		$117,240.537	
22	DEC Customer Component Cost in Customer Charge		**100.000%**	
23	DEC Energy - Other Component Unit Cost		$0.01055	
24	DEMAND COMPONENTS ($/kW) for Summer Months		COS Data	
25	System Load Factor		46.7888%	
26	Total DEC Demand Production - 4CP-A&E Cost		$69,316,769	
27	Total DEC Transmission		$21,835,287	
28	Rate 26 Excess Demand Allocation Factor		0.9644%	
29	DEC Demand Production - 4CP-A&E and Transmission (Excess Relat		$467,767	$2,016,772
30	Total Demand Unit Cost - Summer		$10.972	$2,306,740
31	DEMAND PRODUCTION - 4CP		$289,514	87%
32	DEMAND COMPONENTS ($/kW) in All Months		COS Data	
33	DEMAND PRODUCTION - 4CP-A&E (Average Related)		$636,338	$757,223
34	DEMAND PRODUCTION - 12CP-A&E		$2,185	$757,282
35	DEMAND TRANSMISSION - (Average Related)		$203,033	100%
36	DEMAND DISTRIBUTION		$707,903	
37	Total Demand Unit Cost - All Months		$11.893	
38	**Final Rates For Rate Schedule**			
39	Customer Charge		$4,885.02	per meter
40	Demand Charge, Summer		$22.86	per kW
41	Demand Charge, Non-Summer		$11.89	per kW
42	Energy Charge, Summer, On-Peak		$0.14218	per kWh
43	Energy Charge, Summer, Off-Peak		$0.01129	per kWh
44	Energy Charge, Non-Summer		$0.01129	per kWh

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Rate No. 26, Large Power Service - Load Study Data

Line		June 2025	July 2025	August 2025	September 2025	Total
1	On-Peak Hours per Day	4	4	4	4	16
2	Total Hours	84	92	84	88	348
3	On-Peak Load Factor	82.57%	78.64%	80.11%	61.67%	75.75%
4	On-Peak Energy Used	476,249	555,016	592,743	633,119	2,257,127
5	On-Peak Maximum Class Demand	6,866.16	7,671.63	8,808.86	11,666.80	8,562.82

Phase 1 Rate Design

	Rate Design	Units	Rate	Base Revenues
6	**Target Revenue**			**$2,263,245**
7	Less: Customer Charge	24	$3,894.75	93,474
8	Net Target Revenue			$ 2,169,771
9	On-Peak Energy Adder	2,211,991	$0.10435	$ 230,825
10	Off-Peak Energy Charge	14,624,292	$0.00898	131,394
11	Non-Summer Energy Charge	22,147,620	$0.00898	198,988
12	Demand Charge, Summer	42,634	$18.61	793,419
13	Demand Charge, Non-Summer	87,650	$9.30	815,145
14	Total Base Revenues	36,771,912		**$ 2,263,245**
15	Difference from Target Revenue			(0)
16	Rate Tilt (Demand $ to Energy $) - %		0.00%	
17	Rate Tilt (Demand $ to Energy $) - $		$0.00000	
18	Difference from Target Adjustment - kW		$0.00	
19	DEC Customer Component Cost		$93,473.957	
20	DEC Customer Component Cost in Customer Charge		**100.000%**	
21	DEC Energy - Other Component Unit Cost		$0.00841	
22	DEMAND COMPONENTS ($/kW) for Summer Months		COS Data	
23	System Load Factor		46.7888%	
24	Total DEC Demand Production - 4CP-A&E Cost		$58,822,463	
25	Total DEC Transmission		$18,529,456	
26	Rate 26 Excess Demand Allocation Factor		0.9644%	
27	DEC Demand Production - 4CP-A&E and Transmission (Excess Related)		$396,949	$1,608,564
28	Total Demand Unit Cost - Summer		$9.311	$1,839,126
29	DEMAND PRODUCTION - 4CP		$230,825	87%
30	DEMAND COMPONENTS ($/kW) in All Months		COS Data	
31	DEMAND PRODUCTION - 4CP-A&E (Average Related)		$489,087	$627,748
32	DEMAND PRODUCTION - 12CP-A&E		$1,742	$627,774
33	DEMAND TRANSMISSION - (Average Related)		$156,125	100%
34	DEMAND DISTRIBUTION		$564,400	
35	Total Demand Unit Cost - All Months		$9.298	
36	**Final Rates For Rate Schedule**			
37	Customer Charge		$3,894.75	per meter
38	Demand Charge, Summer		$18.61	per kW
39	Demand Charge, Non-Summer		$9.30	per kW
40	Energy Charge, Summer, On-Peak		$0.11334	per kWh
41	Energy Charge, Summer, Off-Peak		$0.00898	per kWh
42	Energy Charge, Non-Summer		$0.00898	per kWh

Rate Design - Rate No. 29, Noticed Interruptible Service for Large Power Service

Line	Rate Design	Billing Units	Rate	Base Revenues
1	**Target Revenue**			**$ 199,424**
2	Secondary Voltage			
3	Demand Charge (kW)	18,370	$6.01	$ 110,404
4	Energy Charge (kWh)	7,848,573	$0.01134	89,021
5	Total Secondary Voltage kWh and Revenues	7,848,573		$ 199,425
6	Primary Voltage			
7	Demand Charge (kW)	0	$4.61	$ -
8	Energy Charge (kWh)	0	$0.01134	-
9	Total Primary Voltage kWh and Revenues	0		$ -
10	Transmission Voltage			
11	Demand Charge (kW)	0	$2.56	$ -
12	Energy Charge (kWh)	0	$0.01134	-
13	Total Transmission Voltage kWh and Revenues	0		$ -
14	**kWh and Total Base Revenues**	**7,848,573**		**$ 199,425**
15	Difference from Target Revenue			$ 1
16	Difference from Target Adjustment - Tra $/kW		**$0.00**	
17	Difference from Target Adjustment - Tra $/kWh		**$0.00000**	

18	**Final Rates For Rate Schedule**	**Secondary**	**Primary**	**Transmission**	
19	Demand Charge	$6.01	$4.61	$2.56	per kW
20	Energy Charge	$0.01134	$0.01134	$0.01134	per kWh

Rate Design - Rate No. 42, Electric Vehicle Charging

Line	Item	Description	Jun - Sep, M-F 4 Hour On Peak 3 - 7 pm MDT	Notes
1	A	Marginal Generation Cost	$91.79	
2	B	On-Peak Recovery %	100.00%	
3	C	On-Peak Hours	4	
4	D	Expected On-Peak Load Factor	30.69%	
5	E	Number of On-Peak Days for the Period	87	(Include holidays)
6	P	Price for On-Peak Usage ($/kWh)	$0.85937	
		Where: P = (A * B) / (C * D * E)		
7		Target Revenue	$0	

Time-of-Day Rate Design		Units	Unit Rate	On Peak: 3 - 7 pm MDT Revenues
8	Summer On-Peak Energy Adder (Charged for On-Peak kWh)	15,720	$0.85937	$13,509
9	Annual Off-Peak and Non-Summer kWh (Charged for All kWh)	494,321	$0.05639	$27,875
10	Annual Super Off-Peak kWh (Charged for All kWh)	266,664	$0.01084	$2,891
11	Monthly Customer Charge	456	$13.03	$5,942
12	TOD Proof of Revenues			$50,217
13	Difference from Revenue Target			$50,217
				Demand
14	**Final Rates For Rate Schedule**		Base Rate	Charge
15	Secondary Voltage On-Peak Rate		$0.91576	$0.89091
16	Secondary Voltage Off-Peak Rate		$0.05639	$0.03154
17	Secondary Voltage Super Off-Peak Rate		$0.01084	$0.01084
18	Combined Service Customer Charge		$13.03	$13.03
19	Single Service Customer Charge		$17.03	$17.03
20	Demand Charge, All Months	n/a		$5.92
21	Difference from Target Adjustment		$0.00000	
22				

Rate Design - Rate No. 42, Electric Vehicle Charging

		Rate 01	Rate 03	Rate 07	Total
23					
24	DEC Unit Cost: Energy - Other	0.010843	0.010845	0.010840	
25	Rate 42 Super Off-Peak kWh	5,012	69,894	191,757	266,664
26	Percent of Rate 42 Super Off-Peak kWh	1.8796%	26.2105%	71.9098%	100.0000%
27	Weighted Super Off-Peak Unit Rate	0.000204	0.002843	0.007795	0.010841
28	System Load Factor	46.7888%	46.7888%	46.7888%	
29	Total DEC Demand Production - 4CP-A&E Cost	$69,316,769	$69,316,769	$69,316,769	
30	Total DEC Transmission	$21,835,287	$21,835,287	$21,835,287	
31	Energy Allocation Factor	46.5053%	11.3415%	3.0569%	
32	DEC Demand Production - 4CP-A&E and Transmission (Excess Rela	$19,834,031	$4,837,019	$1,303,743	
33	Total kWh	849,361,286	413,863,234	55,294,217	
34	DEC Demand Production - 4CP-A&E Cost (Energy Related) Unit Co	0.023352	0.011687	0.023578	
35	DEC Unit Cost: Demand Distribution, except Load Dispatching	0.027188	0.020512	0.026199	
36	DEC Unit Cost: Energy - Other	0.010843	0.010845	0.010840	
37	DEC Demand Production and Distribution and Energy-Other	0.061383	0.043044	0.060617	
38	Rate 42 kWh	10,821	119,349	364,152	494,321
39	Percent of Rate 42 kWh	2.1890%	24.1440%	73.6670%	100.0000%
40	Weighted Off-Peak and Non-Summer Unit Rate	0.001344	0.010393	0.044654	0.056391
41	CUSTOMER 369-SERVICES	2.071	2.408	2.408	
42	CUSTOMER 370-METERS	10.331	9.310	10.048	
43	CUSTOMER 902-METER READING EXP	1.572	0.701	1.496	
44	Total	13.974	12.420	13.953	
45	Rate 42 Customers	24	276	156	456
46	Percent of Rate 42 Customers	5.2632%	60.5263%	34.2105%	100.0000%
47	Weighted Customer Related Costs	0.735	7.517	4.773	13.026
48	DEC Unit Cost: Customer Components	17.869	16.867	17.202	
49	Rate 42 Customers	24	276	156	456
50	Percent of Rate 42 Customers	5.2632%	60.5263%	34.2105%	100.0000%
51	Weighted DEC Unit Cost: Customer Components	0.940	10.209	5.885	17.035
52					

		Non-Coincident Demand, per Customer	Total Customers - Annualized	Billing Demand	
53	Rate 1 Demand Rate Calculation				
54	October	4.64	98,352	456,097	
55	November	4.17	98,352	410,058	
56	December	4.40	98,352	432,464	
57	January	4.36	98,352	429,044	
58	February	4.10	98,352	403,628	
59	March	4.29	98,352	421,915	
60	April	4.56	98,352	448,287	
61	May	4.76	98,352	468,016	
62	June	5.40	98,352	531,227	
63	July	5.45	98,352	535,590	
64	August	5.50	98,352	540,687	
65	September	5.07	98,352	498,251	
66	Total	Avg.: 4.72	1,180,224	5,575,264	
67					

		COS Data	Billing Demanc	$/KW-mo	Weighted $/KW-mo
68					
69	DEC DEMAND DISTRIBUTION, EXCEPT LOAD DISPATCH	23,093,110	5,575,264	4.14	0.09
70	Rate 3 Demand Rate Calculation				
71	DEC DEMAND DISTRIBUTION, EXCEPT LOAD DISPATCH	4,248,372	907,024	4.68	1.13
72	Rate 7 Demand Rate Calculation				
73	DEC DEMAND DISTRIBUTION, EXCEPT LOAD DISPATCH	1,463,199	229,367	6.38	4.70
72					$ 5.92
73	DEC Unit Cost: Demand Distribution, except Load Dispatching	0.027188	0.020512	0.026199	
74	Percent of Rate 42 kWh	2.1890%	24.1440%	73.6670%	
75	Weighted Off-Peak and Non-Summer Unit Rate (Credit)	0.000595	0.004952	0.019300	0.024847

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Rate No. 42, Small General - Load Study Data

Line		June 2025	July 2025	August 2025	September 2025	Total
1	On-Peak Hours per Day	4	4	4	4	16
2	Total Hours	84	92	84	88	348
3	On-Peak Load Factor	24.13%	27.84%	33.82%	36.98%	30.69%
4	On-Peak Energy Used	159	162	201	283	805
5	On-Peak Maximum Class Demand	7.84	6.34	7.07	8.70	7.54
6	Annual On-Peak kWh					805
7	Total kWh					24,198
8	Annual On-Peak kWh Percent of Total kWh					3.33%

Rate Design - Delivery Charges for Rates Nos. 04, and 09

Line	Description	Amount	Reference		
	Small Systems (Up to 800 kW Total Connected Load)				
1	Distribution Demand Component Cost per kW	$6.5971	R04 Gen Serv Demand Unit Component Costs		
2	Distribution Primary/Secondary Cost Differential	$1.9404	R04 Gen Serv Demand Unit Component Costs - Secondary		
	Final Rates For Rate Schedule				
3	Secondary Delivery Service Charge per kW	$6.60	Ln 1		
4	Primary Delivery Service Charge per kW	$4.66	Ln 1 - ln 2		
	Large Systems (Greater than 800 kW Total Connected Load)				
5	Distribution Demand Component Cost per kW	$5.0644	R09 Lg Power Demand Unit Component Costs		
6	Distribution Demand Secondary Component Cost per kW	$0.8433	R09 Lg Power Demand Unit Component Costs - Secondary		
	Final Rates For Rate Schedule				
7	Secondary Delivery Service Charge per kW	$5.06	Ln 5		
8	Primary Delivery Service Charge per kW	$4.22	Ln 5 - ln 6		
9	R04 Gen Serv Demand Component Unit Costs		$/kW - Primary	$/kW - Secondary	
10	DEMAND DISTRIBUTION	$6.597	$4.657	$6.597	
11	DEMAND DISTRIBUTION LOAD DISPATCHING	$1.849	$1.849	$1.849	
12	DEMAND DISTRIBUTION POLES, TOWERS, FIXTURES	$1.446			
13	DEMAND POLES, TOWER, FIXTURES PRIMARY	$1.147	$1.147	$1.147	
14	DEMAND POLES, TOWER, FIXTURES SECONDARY	$0.299		$0.299	
15	DEMAND DISTRIBUTION OVERHEAD LINES	$0.965			
16	DEMAND DISTRIBUTION OVHD PRIMARY	$0.735	$0.735	$0.735	
17	DEMAND DISTRIBUTION OVHD SECONDARY	$0.230		$0.230	
18	DEMAND DISTRIBUTION UNDERGROUND LINES	$1.292			
19	DEMAND DISTRIBUTION UNGD PRIMARY	$0.881	$0.881	$0.881	
20	DEMAND DISTRIBUTION UNGD SECONDARY	$0.410		$0.410	
21	DEMAND DISTRIBUTION LINE TRANSFORMER	$1.044			
22	DEMAND DISTRIBUTION LINE TRNSFMR PRIMARY	$0.043	$0.043	$0.043	
23	DEMAND DISTRIBUTION LINE TRNSFMR SECONDARY	$1.001		$1.001	
24	R09 Lg Power Demand Component Unit Costs				
25	DEMAND DISTRIBUTION	$5.064	$4.221	$5.064	
26	DEMAND DISTRIBUTION LOAD DISPATCHING	$1.677	$1.677	$1.677	
27	DEMAND DISTRIBUTION POLES, TOWERS, FIXTURES	$1.170			
28	DEMAND POLES, TOWER, FIXTURES PRIMARY	$1.040	$1.040	$1.040	
29	DEMAND POLES, TOWER, FIXTURES SECONDARY	$0.130		$0.130	
30	DEMAND DISTRIBUTION OVERHEAD LINES	$0.766			
31	DEMAND DISTRIBUTION OVHD PRIMARY	$0.667	$0.667	$0.667	
32	DEMAND DISTRIBUTION OVHD SECONDARY	$0.100		$0.100	
33	DEMAND DISTRIBUTION UNDERGROUND LINES	$0.977			
34	DEMAND DISTRIBUTION UNGD PRIMARY	$0.799	$0.799	$0.799	
35	DEMAND DISTRIBUTION UNGD SECONDARY	$0.178		$0.178	
36	DEMAND DISTRIBUTION LINE TRANSFORMER	$0.474			
37	DEMAND DISTRIBUTION LINE TRNSFMR PRIMARY	$0.039	$0.039	$0.039	
38	DEMAND DISTRIBUTION LINE TRNSFMR SECONDARY	$0.435		$0.435	

Rate Design (Detail) - Rate No. 29, Interruptible Power Service
Demand Charge Calculation

Voltage Level Service	Rate 09 Demand Units	Rate 09 Demand Component Cost	Interruptible Credit	Interruptible Demand Charge
Secondary	177,342	$ 20.91	$ 14.90	$ 6.01
Primary	178,102	$ 19.22	$ 14.61	$ 4.61
Transmission	0	$ 16.68	$ 14.12	$ 2.56
Total Units	355,444			

	COS Data	Transmission	Primary	Secondary
System Load Factor	46.7888%			
Total DEC Demand Production - 4CP-A&E Cost	$69,339,089			
Total DEC Transmission	$21,842,329			
Rate 09 Excess Demand Allocation Factor	1.4782%			
DEC Demand Production - 4CP-A&E and Transmission (Ex	$717,200	$2.018	$2.018	$2.018
DEMAND PRODUCTION - 4CP-A&E (Average Related)	$2,609,897	$7.343	$7.343	$7.343
DEMAND PRODUCTION - 4CP	$949,941	$2.673	$2.673	$2.673
DEMAND PRODUCTION - 12CP-A&E	$6,975	$0.020	$0.020	$0.020
DEMAND TRANSMISSION	$1,047,625	$2.947	$2.947	$2.947
DEMAND DISTRIBUTION	$1,800,693			
DEMAND DISTRIBUTION LOAD DISPATCHING	$596,094	$1.677	$1.677	$1.677
DEMAND DISTRIBUTION POLES, TOWERS, FIXTURES	$415,981			
DEMAND POLES, TOWER, FIXTURES PRIMARY	$369,759		$1.040	$1.040
DEMAND POLES, TOWER, FIXTURES SECONDARY	$46,222			$0.261
DEMAND DISTRIBUTION OVERHEAD LINES	$272,499			
DEMAND DISTRIBUTION OVHD PRIMARY	$236,999		$0.667	$0.667
DEMAND DISTRIBUTION OVHD SECONDARY	$35,500			$0.200
DEMAND DISTRIBUTION UNDERGROUND LINES	$347,528			
DEMAND DISTRIBUTION UNGD PRIMARY	$284,106		$0.799	$0.799
DEMAND DISTRIBUTION UNGD SECONDARY	$63,422			$0.358
DEMAND DISTRIBUTION LINE TRANSFORMER	$168,591			
DEMAND DISTRIBUTION LINE TRNSFMR PRIMAR	$13,902		$0.039	$0.039
DEMAND DISTRIBUTION LINE TRNSFMR SECOND	$154,688			$0.872
Total Unit Cost		$16.677	$19.222	$20.913

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design (Detail) - Rate No. 29, Interruptible Power Service
Interruptible Credit

Line	Description	Incremental Cost
1	Marginal Generation Cost per kW/Yr	$75.46
2	Rate Moderation Adjustment	**119.000%**
3	Interruptible Credit per kW-Year	$165.25
4	Incremental Production Cost per kW/Mo	$13.77
5	Difference from Target Revenue in Rate 29	$1

6	Voltage	Demand Loss Factor	Interruptible Credit, Per kW, Per Month
7	Transmission	1.02557	$14.12
9	Primary	1.06117	$14.61
10	Secondary	1.08202	$14.90

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2026 NEW MEXICO RATE CASE FILING
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PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Marginal Generation Cost Calculation

Line	Description	Marginal Generation Cost (with O&M)	Marginal Generation Cost (without O&M)	
1	Capital Costs			
2	Newman Unit 6	224,120,412	224,120,412	per FERC Form
3	Levelized Fixed Charge Rate	7.348584%	7.348584%	
4	Levelized Capital Cost	$16,469,676	$16,469,676	
5	Net Capacity	251,000	251,000	per FERC Form
6	Levelized Cost per kW	$65.62	$65.62	
7	O&M Expense			
8	Levelized Cash Flow per Year	$3,564,099		
9	Net Capacity	251,000	N/A	
10	Levelized O&M per kW	$14.20		
11	Reserve Requirements			
12	Levelized Cost per kW	$65.62	$65.62	
13	Levelized O&M per kW	14.20	0.00	
14	Incremental Production Costs before Reserves	$79.82	$65.62	
15	Planning Reserves at 15%	$11.97	$9.84	
16	Total Incremental Cost			
17	Levelized Cost per kW	$65.62	$65.62	
18	Levelized O&M per kW	14.20	0.00	
19	Planning Reserves at 15%	11.97	9.84	
20	Total Incremental Production Costs per kW	$91.79	$75.46	

FERC FORM NO. 1 (ED. 12-90)

Page 401b

Name of Respondent:	This report is:	Date of Report:	Year/Period of Report
El Paso Electric Company	(1) ☑ An Original (2) ☐ A Resubmission	04/03/2025	End of: 2024/ Q4

Steam Electric Generating Plant Statistics

1. Report data for plant in Service only.
2. Large plants are steam plants with installed capacity (name plate rating) of 25,000 Kw or more. Report in this page gas-turbine and internal combustion plants of 10,000 Kw or more, and nuclear plants.
3. Indicate by a footnote any plant leased or operated as a joint facility.
4. If net peak demand for 60 minutes is not available, give data which is available, specifying period.
5. If any employees attend more than one plant, report on line 11 the approximate average number of employees assignable to each plant.
6. If gas is used and purchased on a therm basis report the Btu content or the gas and the quantity of fuel burned converted to Mcf.
7. Quantities of fuel burned (Line 38) and average cost per unit of fuel burned (Line 41) must be consistent with charges to expense accounts 501 and 547 (Line 42) as show on Line 20.
8. If more than one fuel is burned in a plant furnish only the composite heat rate for all fuels burned.
9. Items under Cost of Plant are based on USofA accounts. Production expenses do not include Purchased Power, System Control and Load Dispatching, and Other Expenses Classified as Other Power Supply Expenses.
10. For IC and GT plants, report Operating Expenses, Account Nos. 547 and 549 on Line 25 "Electric Expenses," and Maintenance Account Nos. 553 and 554 on Line 32, "Maintenance of Electric Plant." Indicate plants designed for peak load service. Designate automatically operated plants.
11. For a plant equipped with combinations of fossil fuel steam, nuclear steam, hydro, internal combustion or gas-turbine equipment, report each as a separate plant. However, if a gas-turbine unit functions in a combined cycle operation with a conventional steam unit, include the gas-turbine with the steam plant.
12. If a nuclear power generating plant, briefly explain by footnote (a) accounting method for cost of power generated including any excess costs attributed to research and development; (b) types of cost units used for the various components of fuel cost; and (c) any other informative data concerning plant type fuel used, fuel enrichment type and quantity for the report period and other physical and operating characteristics of plant.

Line No.	Item (a)	Plant Name: Copper	Plant Name: Montana	Plant Name: Newman	Plant Name: Newman Unit 6	Plant Name: Palo Verde	Plant Name: Rio Grande	Plant Name: Rio Grande Unit 9
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear)	Gas Turbine	Gas Turbine	Steam	Gas Turbine	Nuclear	Steam	Gas Turbine
2	Type of Constr (Conventional, Outdoor, Boiler, etc)	Outdoor	Outdoor	Indoor and Outdoor	Outdoor	Under 50% Outdoor	Indoor and Outdoor	Outdoor
3	Year Originally Constructed	1979	2015	1959	2023	1986	1929	2013
4	Year Last Unit was Installed	1980	2016	2011	2023	1988	1972	2013
5	Total Installed Cap (Max Gen Name Plate Ratings-MW)	87.00	527.00	882.00	273	(a)665	267.00	132.00
6	Net Peak Demand on Plant - MW (60 minutes)	61	354	616	251	635	289	95
7	Plant Hours Connected to Load	1,393	4,519	6,814	5,069	8,784	(a)7,136	1,507
8	Net Continuous Plant Capability (Megawatts)	49	352	671	228	622	225	88
9	When Not Limited by Condenser Water	49	372	703	238	622	233	93
10	When Limited by Condenser Water	49	352	671	228	622	225	88
11	Average Number of Employees	(a)0	21	66	(a)0	311	36	(a)0
12	Net Generation, Exclusive of Plant Use - kWh	49,822,000	1,156,994,000	2,747,073,000	852,200,000	5,117,322,000	883,862,000	101,379,000
13	Cost of Plant: Land and Land Rights	10,000	2,459,070	181,900		2,348,106	100,946	
14	Structures and Improvements	3,183,545	28,030,806	71,376,320	8,117,821	573,016,880	14,328,297	22,169,624
15	Equipment Costs	41,374,710	417,544,180	574,687,304	216,002,591	1,484,235,362	94,574,384	85,429,023
16	Asset Retirement Costs	(40,436)	240,402	486,700		(34,759,475)	884,946	
17	Total cost (total 13 thru 20)	44,527,819	448,274,458	646,732,224	224,120,412	2,024,840,873	109,888,573	107,598,647
18	Cost per KW of Installed Capacity (line 17/5) Including	511.8140	850.6157	733.2565	820.9539	3,044.8735	411.5677	815.1413
19	Production Expenses: Oper, Supv, & Engr		1,439,827	1,047,791	0	13,444,811	763,277	578,155
20	Fuel	1,948,635	16,068,823	28,538,501	5,907,598	(a)35,901,140	10,527,325	1,533,784
21	Coolants and Water (Nuclear Plants Only)				0	11,178,394		
22	Steam Expenses			2,455,225	0	4,827,170	1,867,019	
23	Steam From Other Sources				0	0		
24	Steam Transferred (Cr)				0	0		
25	Electric Expenses			4,600,421	0	6,930,808	196,336	
26	Misc Steam (or Nuclear) Power Expenses	98,639	1,779,666	2,453,207	0	50,106,830	1,204,802	0
27	Rents	9,276	59,965	566,241	0	0	2,610	0
28	Allowances			436,012	0	0		
29	Maintenance Supervision and Engineering	21,528	327,059	1,302,387	0	4,244,430	558,909	7,310
30	Maintenance of Structures	27,996	336,531	1,835,863	108,763	1,672,603	356,778	51,271
31	Maintenance of Boiler (or reactor) Plant			6,105,733	0	6,633,515	2,335,161	0
32	Maintenance of Electric Plant	1,397,787	4,459,457	7,502,498	3,414,706	8,437,416	2,728,631	1,723,368
33	Maintenance of Misc Steam (or Nuclear) Plant	37,388	(627,437)	2,640,994	40,630	2,181,046	1,429,094	120,097
34	Total Production Expenses	3,541,249	23,843,891	59,484,873	9,471,697	145,558,163	21,969,942	4,013,985
35	Expenses per Net kWh	0.0711	0.0206	0.0217	0.0111	0.0284	0.0249	0.0396

Rate Design - Marginal Generation Cost Calculation

Fixed Charge Rate

Line	Item	Constant Levelized Dollars	Percent of Capital Investment
	(a)	(b)	(c)
1	Interest on Debt	$12.48	1.248021%
2	Return on Preferred	$0.00	0.000000%
3	Return on Common	$30.72	3.072189%
4			
5	Total Return	$43.20	4.320210%
6			
7	Depreciation	$16.78	1.677932%
8			
9	Income Taxes	$5.32	0.531893%
10	Deferred Taxes	$2.87	0.287137%
11			
12	Income Taxes	$8.19	0.819030%
13			
14	Revenue Tax	$0.26	0.025892%
15	Property Tax	$4.44	0.444084%
16	Property Insurance	$0.61	0.061435%
17			
18	Other	$5.31	0.531411%
19			
20	Total Revenue Require	$73.49	7.348584%

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Marginal Generation Cost Calculation
Summary of Levelized Fixed Charge Rates

Line	Description	Fixed Charge Rate	
	(a)	(b)	(c)
1	Newman 6 Fixed Charge Rate	7.348584%	
2			
3		**Requested**	
4	**Cost of Capital (Schedule K-1)**	**Cap %**	**Cost/Rate**
5	Debt	44.4765%	5.4263%
6	Preferred	0.0000%	0.000%
7	Common	55.5235%	10.700%
8	Other	0.0000%	0.000%
9	Weighted Cost of Incremental Capital		8.354%
10			
11	**Other Factors**		
12	After Tax Cost of New Capital		7.84579%
13	Incremental Tax Rate		21.07425%
14	Tax Effected Cost of Capital		9.97%
15	Property Tax Rate		0.68%
16	NM Revenue Related Tax and Uncollectible Rate		0.35%
17	Inflation Rate		2.50%
18	Property Tax Escalation Rate		2.50%
19	Production Plant Property Insurance Rate		0.09%
20	Investment Tax Credit Rate		0.00%
21	Deferred Tax Rate		21.00%
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			

Description	Rio Grande Unit 9
(a)	(b)
Plant Data	
Capitalized Cost	$1,000
Book Life	40
Salvage Value	5%
MACRS Life	20
Capital Structure	
Debt Ratio	44.48%
Preferred Ratio	0.00%
Common Ratio	55.52%
Other	0.00%
Cost of Capital	
Debt Cost	5.43%
Preferred Cost	0.00%
Common Cost	10.70%
Other	0.00%
Wtd Cost of Capital	8.35%
After Tax Cost of Capital	7.85%
Tax Data	
Tax Rate	21.07%
ITC Rate	0.00%
Revenue Tax Rate	0.35%
Property Tax Rate	0.68%
Property Insurance	0.09%
Deferred Tax Rate	21.00%
Misc. Data	
Inflation Rate	2.50%
Property Tax Esc. Rate	2.50%

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Marginal Generation Cost Calculation
Tax Depreciation Worksheet

	200% Declining Bal	200% Declining Bal	200% Declining Bal	150% Declining Bal	150% Declining Bal					
	Tax Depr. Rate	Tax Depr. Rate	Tax Depr. Rate	Tax Depr. Rate	Tax Depr. Rate	Workpapers for Declining Balance Depreciation				
YEAR	3	5	10	15	20	3	5	10	15	20
0	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year
1	33.33%	20.00%	10.00%	5.00%	3.75%	33.33%	20.00%	10.00%	5.00%	3.75%
2	44.44%	32.00%	18.00%	9.50%	7.22%	44.44%	32.00%	18.00%	9.50%	7.22%
3	14.81%	19.20%	14.40%	8.55%	6.68%	14.81%	19.20%	14.40%	8.55%	6.68%
4	7.41%	11.52%	11.52%	7.70%	6.18%	4.94%	11.52%	11.52%	7.70%	6.18%
5	0.00%	11.52%	9.22%	6.93%	5.71%	1.65%	6.91%	9.22%	6.93%	5.71%
6	0.00%	5.76%	7.37%	6.23%	5.28%	0.55%	4.15%	7.37%	6.23%	5.28%
7	0.00%	0.00%	6.55%	5.90%	4.89%	0.18%	2.49%	5.90%	5.61%	4.89%
8	0.00%	0.00%	6.55%	5.90%	4.52%	0.06%	1.49%	4.72%	5.05%	4.52%
9	0.00%	0.00%	6.55%	5.90%	4.46%	0.02%	0.90%	3.77%	4.54%	4.18%
10	0.00%	0.00%	6.55%	5.90%	4.46%	0.01%	0.54%	3.02%	4.09%	3.87%
11	0.00%	0.00%	3.28%	5.90%	4.46%	0.00%	0.32%	2.42%	3.68%	3.58%
12	0.00%	0.00%	0.00%	5.90%	4.46%	0.00%	0.19%	1.93%	3.31%	3.31%
13	0.00%	0.00%	0.00%	5.90%	4.46%	0.00%	0.12%	1.55%	2.98%	3.06%
14	0.00%	0.00%	0.00%	5.90%	4.46%	0.00%	0.07%	1.24%	2.68%	2.83%
15	0.00%	0.00%	0.00%	5.90%	4.46%	0.00%	0.04%	0.99%	2.41%	2.62%
16	0.00%	0.00%	0.00%	2.95%	4.46%	0.00%	0.03%	0.79%	2.17%	2.42%
17	0.00%	0.00%	0.00%	0.00%	4.46%	0.00%	0.02%	0.63%	1.96%	2.24%
18	0.00%	0.00%	0.00%	0.00%	4.46%	0.00%	0.01%	0.51%	1.76%	2.07%
19	0.00%	0.00%	0.00%	0.00%	4.46%	0.00%	0.01%	0.41%	1.58%	1.92%
20	0.00%	0.00%	0.00%	0.00%	4.46%	0.00%	0.00%	0.32%	1.43%	1.77%
21	0.00%	0.00%	0.00%	0.00%	2.23%	0.00%	0.00%	0.26%	1.28%	1.64%
22	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.21%	1.15%	1.52%
23	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.17%	1.04%	1.40%
24	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.13%	0.94%	1.30%
25	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.11%	0.84%	1.20%
26	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.09%	0.76%	1.11%
27	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.07%	0.68%	1.03%
28	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.05%	0.61%	0.95%
29	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.04%	0.55%	0.88%
30	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.03%	0.50%	0.81%
31	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.03%	0.45%	0.75%
32	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.40%	0.70%
33	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.36%	0.64%
34	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.33%	0.60%
35	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.29%	0.55%
36	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.26%	0.51%
37	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.24%	0.47%
38	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.21%	0.44%
39	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.19%	0.40%
40	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.17%	0.37%
41	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.16%	0.35%
42	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.14%	0.32%
43	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.13%	0.30%
44	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.11%	0.27%
45	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.10%	0.25%
46	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.09%	0.23%
47	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.08%	0.22%
48	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.07%	0.20%
49	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.07%	0.18%
50	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.06%	0.17%
51	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.05%	0.16%
52	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.05%	0.15%
53	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.04%	0.14%
54	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.04%	0.13%
55	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.04%	0.12%
56	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.03%	0.11%
57	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.03%	0.10%
58	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.03%	0.09%
59	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.08%
60	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.08%
61	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.07%
62	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.07%
63	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.06%
64	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.06%
65	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.05%
66										
67	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	0.999999	0.998880	0.993447
68										
69	200.00%	200.00%	200.00%	200.00%	200.00%					

EL PASO ELECTRIC COMPANY
2026 NEW
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Marginal Generation Cost Calculation
Weighted Average Cost of Capital

SCHEDULE G-01
PAGE 1 OF 1

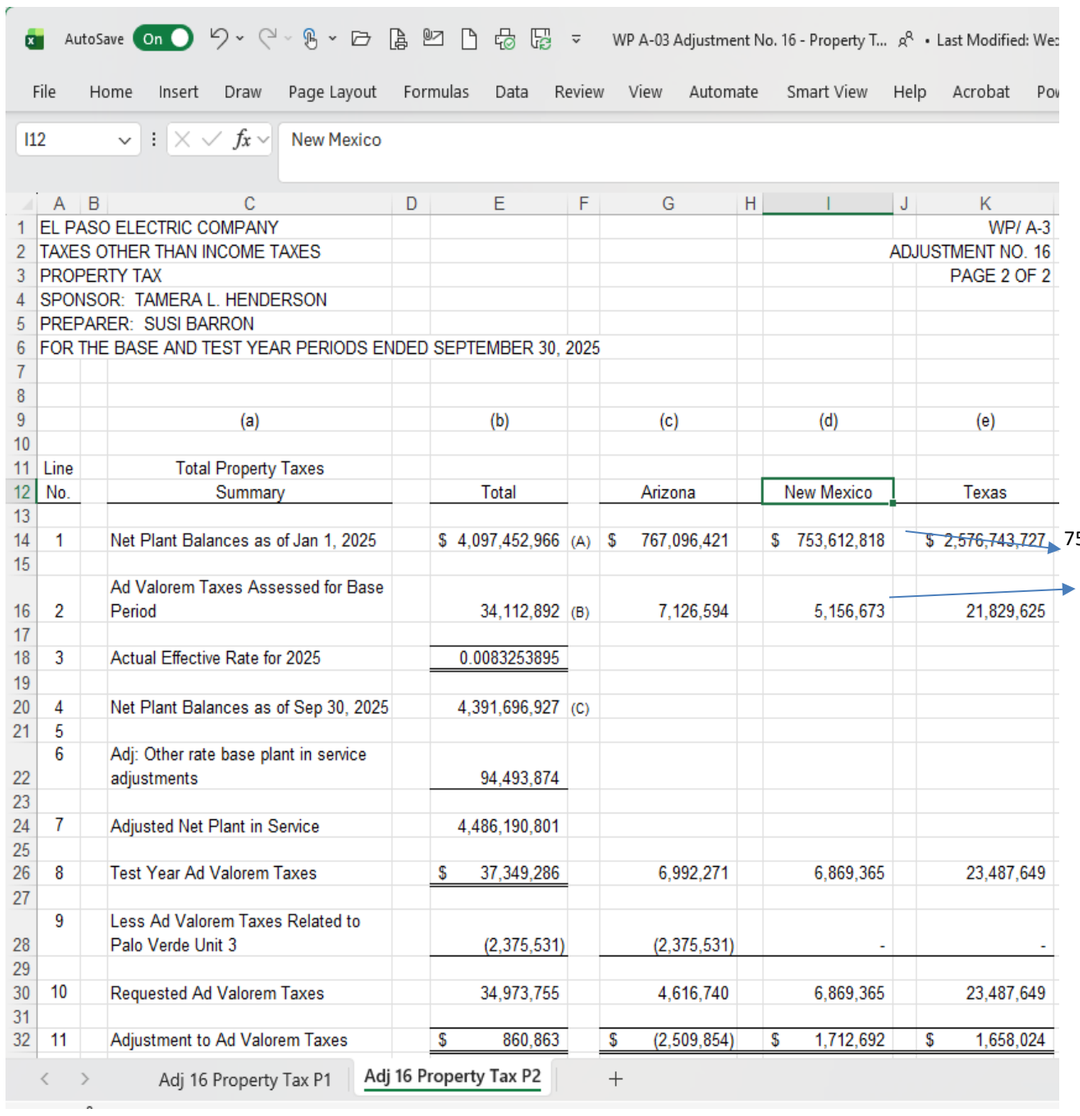
EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
SCHEDULE G-01: CAPITALIZATION, THE COST OF CAPITAL, AND OVERALL RATE OF RETURN
SPONSOR: RICHARD GONZALEZ
PREPARER: JO ANN JUDD
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

LINE	(a) DESCRIPTION	(b) BALANCE	(c) PERCENT OF TOTAL	(d) COST OF CAPITAL		(e) WEIGHTED AVERAGE COST OF CAPITAL
	Test Period:					
1	Long-Term Debt	2,027,489,483	44.4765%	5.4263%	(3)	2.4134%
2	Common Stockholder's Equity	2,531,079,053	55.5235%	10.7000%	(2)	5.9410%
3	Total	4,558,568,536	100.0000%			8.3544%
	Base Period:					
4	Long-Term Debt	1,854,489,493	42.9560%	5.3332%		2.2909%
5	Common Stockholder's Equity	2,462,690,053	57.0440%	8.2206%	(1)	4.6895%
6	Total	4,317,179,546	100.0000%			6.9604%
	Test Year Period Adjustments:					
7	Long-Term Debt [3]	173,000,000				
8	Common Stockholder's Equity [4]	68,389,000				

[1] Please refer to Schedule G-1, Workpaper.
[2] Refer to the Direct Testimony of EPE witness Richard Gonzalez for discussion and support for EPE's proposed Test Year Period capital structure, cost of debt, and weighted cost of capital. Refer to the Direct Testimony of EPE witness Jennifer Nelson for support for EPE's proposed return on common stock equity.
[3] Amount reflects 6.41% Senior Notes of $173M long-term debt issuance received on October 15, 2025.
[4] Amount reflects an equity infusion of $170M received 10/28/25 less $101.6M of dividends paid on 10/30/25.

EL PASO ELECTRIC COMPANY
2026 NEW
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Marginal Generation Cost Calculation
Property Tax Rate



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	A	B	C	D	E	F	G	H	I	J	K
1	EL PASO ELECTRIC COMPANY										WP/ A-3
2	TAXES OTHER THAN INCOME TAXES										ADJUSTMENT NO. 16
3	PROPERTY TAX										PAGE 2 OF 2
4	SPONSOR: TAMERA L. HENDERSON										
5	PREPARER: SUSI BARRON										
6	FOR THE BASE AND TEST YEAR PERIODS ENDED SEPTEMBER 30, 2025										
7											
8											
9			(a)		(b)		(c)		(d)		(e)
10											
11	Line		Total Property Taxes								
12	No.		Summary		Total		Arizona		New Mexico		Texas
13											
14	1		Net Plant Balances as of Jan 1, 2025		$ 4,097,452,966	(A)	$ 767,096,421		$ 753,612,818		$ 2,576,743,727
15											
16	2		Ad Valorem Taxes Assessed for Base Period		34,112,892	(B)	7,126,594		5,156,673		21,829,625
17											
18	3		Actual Effective Rate for 2025		0.0083253895						
19											
20	4		Net Plant Balances as of Sep 30, 2025		4,391,696,927	(C)					
21	5										
22	6		Adj: Other rate base plant in service adjustments		94,493,874						
23											
24	7		Adjusted Net Plant in Service		4,486,190,801						
25											
26	8		Test Year Ad Valorem Taxes		$ 37,349,286		6,992,271		6,869,365		23,487,649
27											
28	9		Less Ad Valorem Taxes Related to Palo Verde Unit 3		(2,375,531)		(2,375,531)		-		-
29											
30	10		Requested Ad Valorem Taxes		34,973,755		4,616,740		6,869,365		23,487,649
31											
32	11		Adjustment to Ad Valorem Taxes		$ 860,863		$ (2,509,854)		$ 1,712,692		$ 1,658,024

Adj 16 Property Tax P1 | Adj 16 Property Tax P2 | +

753,612,818

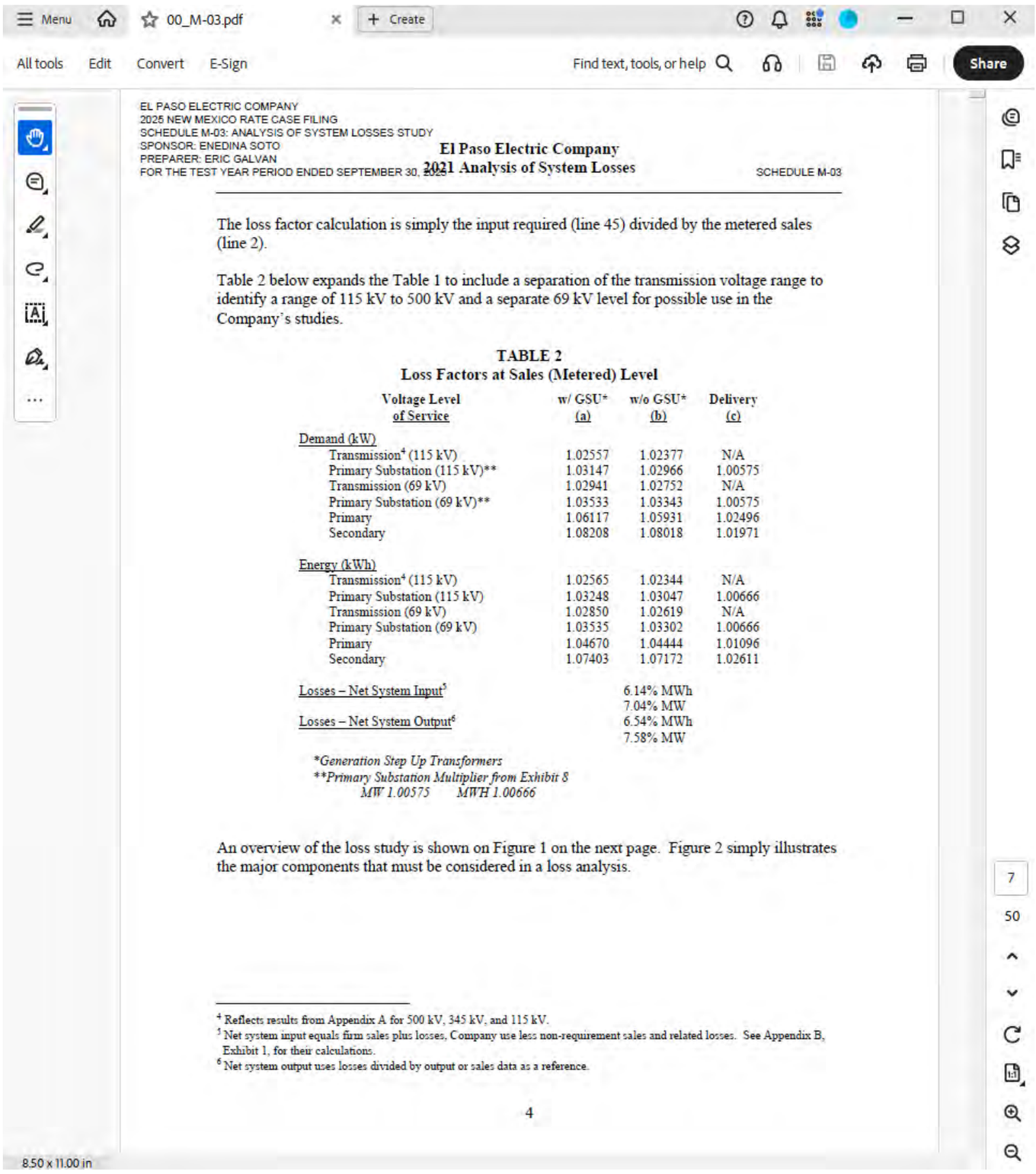
5,156,673

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Loss Factors:
Source: Exhibit GN-3, as filed in EPE's 2022 Texas Fuel Reconciliation, Docket No. 54142. The loss factors were approved by the PUCT (see Ordering Paragraph 9 of the Final Order).

	Secondary	Primary	Transmission 115kV	Transmission 69 kV
Demand Loss Factors	1.08202	1.06117	1.02557	1.02941
Energy Loss Factors	1.07403	1.04670	1.02565	1.02850

Meter Voltage Adjustment: Demand	1.014	1.0136878	See for MW LOAD, the LINE TRANSF row and EXP FACTOR column of the second printscreen below.
Meter Voltage Adjustment: Energy	1.022	1.0224608	See for MWH LOAD, the LINE TRANSF row and EXP FACTOR column of the second printscreen below.



EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Loss Factors:
Source: Exhibit GN-3, as filed in EPE's 2022 Texas Fuel Reconciliation, Docket No. 54142. The loss factors were approved by the PUCT (see Ordering Paragraph 9 of the Final Order).

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EL PASO ELECTRIC COMPANY
2025 NEW MEXICO RATE CASE FILING
SCHEDULE M-03: ANALYSIS OF SYSTEM LOSSES STUDY
SPONSOR: ENEDINA SOTO
PREPARER: ERIC GALVAN
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

EL PASO ELECTRIC 2021 LOSS ANALYSIS

SUMMARY of SALES and CALCULATED LOSSES

SCHEDULE M-03 EXHIBIT 5

LOSS # AND LEVEL	MW LOAD	NO LOAD	+ LOAD	= TOT LOSS	EXP FACTOR	CUM EXP FAC	MWH LOAD	NO LOAD	+ LOAD	= TOT LOSS	EXP FACTOR	CUM EXP FAC
1 BULK XFMMR	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0	0
2 BULK LINES	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
3 TRANS1 XFMR	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
4 TRANS1 LINES	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
5 TRANS2TR1 SD	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
6 TRANS2BLK SD	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
7 TRANS2 LINES	0.0	0.00	0.00	0.00	0.000000	0.000000	0	8	0	8	0.0000000	0.0000000
115 kV > TOTAL TRAN	2,051.0	7.67	43.47	51.14	1.025570	1.025570	8,831,456	67,193	153,668	220,862	1.0256500	1.0256500
8 STR1BLK SD												
9 STR1T1 SD	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
10 SRT1T2 SD	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
11 SUBTRANS1 LINES	355.0	1.12	6.32	7.44	1.021400	1.029410	1,667,446	9,773	13,540	23,314	1.0141800	1.0285000
12 STR2T1 SD	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
13 STR2T2 SD	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
14 STR2S1 SD	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
15 SUBTRANS2 LINES	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
16 STR3T1 SD	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
17 STR3T2 SD	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
18 STR3S1 SD	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
19 STR3S2 SD	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
20 SUBTRANS3 LINES	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
21 SUBTRANS TOTAL	355.0	1.12	6.32	7.44	1.021400	1.029410	1,667,446	9,773	13,540	23,314	1.0141800	1.0285000
DISTRIBUTION SUBST												
TRANS1	1,284.2	3.01	4.86	7.87	1.006166	1.031894	5,816,039	26,409	13,003	39,412	1.0068227	1.0326477
TRANS2	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
SUBTR1	362.7	0.94	1.65	2.59	1.007194	1.036816	1,642,832	8,257	4,382	12,639	1.0077529	1.0364738
SUBTR2	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
SUBTR3	0.0	0.00	0.00	0.00	0.000000	0.000000	0	0	0	0	0.0000000	0.0000000
WEIGHTED AVERAGE	1,646.9	3.96	6.50	10.46	1.006393	1.032978	7,458,871	34,666	17,385	52,051	1.0070274	1.0334904
PRIMARY INTRCHNGE	0.0				0.000000		0				0.0000000	
PRIMARY LINES	1,793.1	0.28	44.96	45.25	1.025888	1.059720	7,324,633	2,493	89,508	92,001	1.0127203	1.0466367
LINE TRANSF	1,681.7	15.72	6.97	22.69	1.013678	1.074215	6,770,811	137,722	11,015	148,737	1.0224608	1.0701450
SECONDARY	1,659.0	0.00	1.64	1.64	1.000989	1.075277	6,622,074	0	3,004	3,004	1.0004539	1.0706307
SERVICES	1,657.4	0.92	5.65	6.57	1.003982	1.079559	6,619,070	8,098	11,696	19,794	1.0029994	1.0738419
TOTAL SYSTEM		29.67	115.51	145.19				259,945	299,817	559,763		

Rate Design (Detail) - Incremental Cost Calculation
Development of Revenue Requirements Stream

Year No.	Rate Base	Interest on Debt	Return on Preferred	Return on Common	Tax Depr.	Book Depr.	Deferred Tax	Taxable Income	Inc Tax Payable	Revenue Tax	Property Tax	Property Insurance	Annual Revenue Req.	% of Original Investment	Present Worth of Rev Req.	O&M
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)
	1,000.00															
1	976.25	23.56	0.00	58.00	72.19	23.75	10.17	25.00	5.27	0.45	6.85	0.95	129.00	12.90%	119.62	$3,564,099
2	952.50	22.99	0.00	56.59	66.77	23.75	9.03	28.63	6.03	0.45	6.85	0.95	126.64	12.66%	108.88	
3	928.75	22.41	0.00	55.18	61.77	23.75	7.98	31.86	6.71	0.44	6.84	0.95	124.27	12.43%	99.07	
4	905.00	21.84	0.00	53.77	57.13	23.75	7.01	34.71	7.31	0.43	6.84	0.95	121.89	12.19%	90.11	
5	881.25	21.27	0.00	52.36	52.85	23.75	6.11	37.21	7.84	0.42	6.82	0.94	119.51	11.95%	81.92	
6	857.50	20.70	0.00	50.94	48.88	23.75	5.28	39.39	8.30	0.41	6.80	0.94	117.13	11.71%	74.45	
7	833.75	20.12	0.00	49.53	45.22	23.75	4.51	41.27	8.70	0.40	6.78	0.94	114.73	11.47%	67.62	
8	810.00	19.55	0.00	48.12	44.62	23.75	4.38	40.09	8.45	0.40	6.75	0.93	112.33	11.23%	61.39	
9	786.25	18.98	0.00	46.71	44.62	23.75	4.38	38.30	8.07	0.39	6.72	0.93	109.93	10.99%	55.70	
10	762.50	18.40	0.00	45.30	44.62	23.75	4.38	36.51	7.69	0.38	6.68	0.92	107.51	10.75%	50.51	
11	738.75	17.83	0.00	43.89	44.62	23.75	4.38	34.72	7.32	0.37	6.63	0.92	105.09	10.51%	45.78	
12	715.00	17.26	0.00	42.48	44.62	23.75	4.38	32.94	6.94	0.36	6.58	0.91	102.66	10.27%	41.47	
13	691.25	16.68	0.00	41.07	44.62	23.75	4.38	31.15	6.56	0.35	6.52	0.90	100.22	10.02%	37.54	
14	667.50	16.11	0.00	39.66	44.62	23.75	4.38	29.36	6.19	0.34	6.45	0.89	97.78	9.78%	33.96	
15	643.75	15.54	0.00	38.25	44.62	23.75	4.38	27.57	5.81	0.34	6.38	0.88	95.32	9.53%	30.70	
16	620.00	14.96	0.00	36.83	44.62	23.75	4.38	25.78	5.43	0.33	6.30	0.87	92.86	9.29%	27.73	
17	596.25	14.39	0.00	35.42	44.62	23.75	4.38	24.00	5.06	0.32	6.21	0.86	90.39	9.04%	25.03	
18	572.50	13.82	0.00	34.01	44.62	23.75	4.38	22.21	4.68	0.31	6.11	0.85	87.91	8.79%	22.57	
19	548.75	13.24	0.00	32.60	44.62	23.75	4.38	20.42	4.30	0.30	6.00	0.83	85.41	8.54%	20.34	
20	525.00	12.67	0.00	31.19	9.81	23.75	-2.93	53.47	11.27	0.29	5.89	0.81	82.95	8.29%	18.31	
21	501.25	12.10	0.00	29.78	0.00	23.75	-4.99	61.50	12.96	0.28	5.76	0.80	80.44	8.04%	16.47	
22	477.50	11.52	0.00	28.37	0.00	23.75	-4.99	59.72	12.58	0.27	5.62	0.78	77.92	7.79%	14.79	
23	453.75	10.95	0.00	26.96	0.00	23.75	-4.99	57.93	12.21	0.27	5.48	0.76	75.38	7.54%	13.27	
24	430.00	10.38	0.00	25.55	0.00	23.75	-4.99	56.14	11.83	0.26	5.32	0.74	72.83	7.28%	11.89	
25	406.25	9.80	0.00	24.14	0.00	23.75	-4.99	54.35	11.45	0.25	5.15	0.71	70.27	7.03%	10.63	
26	382.50	9.23	0.00	22.72	0.00	23.75	-4.99	52.56	11.08	0.24	4.97	0.69	67.70	6.77%	9.50	
27	358.75	8.66	0.00	21.31	0.00	23.75	-4.99	50.78	10.70	0.23	4.78	0.66	65.11	6.51%	8.47	
28	335.00	8.08	0.00	19.90	0.00	23.75	-4.99	48.99	10.32	0.22	4.58	0.63	62.50	6.25%	7.54	
29	311.25	7.51	0.00	18.49	0.00	23.75	-4.99	47.20	9.95	0.21	4.36	0.60	59.89	5.99%	6.70	
30	287.50	6.94	0.00	17.08	0.00	23.75	-4.99	45.41	9.57	0.20	4.13	0.57	57.25	5.73%	5.94	
31	263.75	6.37	0.00	15.67	0.00	23.75	-4.99	43.63	9.19	0.19	3.88	0.54	54.60	5.46%	5.25	
32	240.00	5.79	0.00	14.26	0.00	23.75	-4.99	41.84	8.82	0.18	3.62	0.50	51.93	5.19%	4.63	
33	216.25	5.22	0.00	12.85	0.00	23.75	-4.99	40.05	8.44	0.17	3.34	0.46	49.25	4.92%	4.07	
34	192.50	4.65	0.00	11.44	0.00	23.75	-4.99	38.26	8.06	0.16	3.05	0.42	46.54	4.65%	3.57	
35	168.75	4.07	0.00	10.03	0.00	23.75	-4.99	36.47	7.69	0.15	2.74	0.38	43.82	4.38%	3.12	
36	145.00	3.50	0.00	8.61	0.00	23.75	-4.99	34.69	7.31	0.14	2.41	0.33	41.08	4.11%	2.71	
37	121.25	2.93	0.00	7.20	0.00	23.75	-4.99	32.90	6.93	0.14	2.07	0.29	38.32	3.83%	2.34	
38	97.50	2.35	0.00	5.79	0.00	23.75	-4.99	31.11	6.56	0.13	1.71	0.24	35.53	3.55%	2.01	
39	73.75	1.78	0.00	4.38	0.00	23.75	-4.99	29.32	6.18	0.12	1.32	0.18	32.72	3.27%	1.72	
40	50.00	1.21	0.00	2.97	0.00	23.75	-4.99	27.54	5.80	0.11	0.92	0.13	29.89	2.99%	1.46	
41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	
66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
67											0.00					
68																
69	Total	$495.36	$0.00	$1,219.39	$950.00	$950.00	$0.00	$1,544.99	$325.59	$11.40	$206.22	$28.53	$3,236.50		$1,248.78	
70																
71																
72	Present Worth	$202.91	$0.00	$499.48	$495.10	$272.80	$46.68	$410.34	$86.48	$4.21	$72.20	$9.99	$1,194.75	$1.19		
73																
74																
75	Levelized Pmt	$17.66	$0.00	$43.48	$43.10	$23.75	$4.06	$35.72	$7.53	$0.37	$6.29	$0.87	$104.01	$0.10		$3,564,099

FERC Form 1, 2024/Q4 Data:

$9,471,697	Total Production Expenses, Page 402, Col (c), Line No. 34
$5,907,598	Less: Fuel, Page 402, Col (c), Line No. 20
$3,564,099	
$3,564,099	

Rate Design (Detail) - Incremental Cost Calculation
Development of Revenue Requirements Stream

Line No.	Item (a)	Plant Name: Copper	Plant Name: Montana	Plant Name: Newman	Plant Name: Newman Unit 6	Plant Name: Palo Verde	Plant Name: Rio Grande	Plant Name: Rio Grande Unit 6
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear)	Gas Turbine	Gas Turbine	Steam	Gas Turbine	Nuclear	Steam	Gas Turbine
2	Type of Constr (Conventional, Outdoor, Boiler, etc)	Outdoor	Outdoor	Indoor and Outdoor	Outdoor	Under 50% Outdoor	Indoor and Outdoor	Outdoor
3	Year Originally Constructed	1979	2015	1959	2023	1986	1929	2013
4	Year Last Unit was Installed	1980	2016	2011	2023	1988	1972	2013
5	Total Installed Cap (Max Gen Name Plate Ratings-MW)	87.00	527.00	882.00	273	665	267.00	132.00
6	Net Peak Demand on Plant - MW (60 minutes)	61	354	616	251	635	289	95
7	Plant Hours Connected to Load	1,393	4,519	6,814	5,069	8,784	7,136	1,507
8	Net Continuous Plant Capability (Megawatts)	49	352	671	228	622	225	88
9	When Not Limited by Condenser Water	49	372	703	238	622	233	93
10	When Limited by Condenser Water	49	352	671	226	622	225	88
11	Average Number of Employees	0	21	66	0	311	36	0
12	Net Generation, Exclusive of Plant Use - kWh	49,822,000	1,156,994,000	2,747,073,000	852,200,000	5,117,322,000	863,862,000	101,379,000
13	Cost of Plant: Land and Land Rights	10,000	2,459,070	181,900		2,348,106	100,946	
14	Structures and Improvements	3,183,545	28,030,806	71,376,320	8,117,821	573,016,680	14,328,297	22,169,624
15	Equipment Costs	41,374,710	417,544,180	574,687,304	216,002,591	1,484,235,382	54,574,384	85,429,023
16	Asset Retirement Costs	(40,436)	240,402	486,700		(34,759,475)	884,946	
17	Total cost (total 13 thru 20)	44,527,819	448,274,458	646,732,224	224,120,412	2,024,840,673	109,888,573	107,598,647
18	Cost per KW of Installed Capacity (line 17/5) Including	511.8140	850.6157	733.2565	820.9539	3,044.8735	411.5677	815.1413
19	Production Expenses: Oper, Supv, & Engr		1,439,827	1,047,791	0	13,444,811	783,277	578,155
20	Fuel	1,948,635	16,068,823	28,536,501	5,907,598	35,901,140	10,527,325	1,533,764
21	Coolants and Water (Nuclear Plants Only)				0	11,178,394		
22	Steam Expenses			2,455,225	0	4,827,176	1,867,019	
23	Steam From Other Sources				0	0		
24	Steam Transferred (Cr)				0	0		
25	Electric Expenses			4,600,421	0	6,930,606	196,336	
26	Misc Steam (or Nuclear) Power Expenses	98,639	1,779,666	2,453,207	0	50,106,830	1,204,802	0
27	Rents	9,278	59,965	566,241	0	0	2,610	0
28	Allowances			436,012	0	0		
29	Maintenance Supervision and Engineering	21,528	327,059	1,302,367	0	4,244,430	558,909	7,310
30	Maintenance of Structures	27,996	336,531	1,835,863	108,763	1,672,603	356,778	51,271
31	Maintenance of Boiler (or reactor) Plant			6,105,733	0	6,633,515	2,335,161	0
32	Maintenance of Electric Plant	1,367,787	4,459,457	7,502,498	3,414,706	8,437,416	2,726,631	1,723,368
33	Maintenance of Misc Steam (or Nuclear) Plant	37,388	(627,437)	2,640,994	40,630	2,181,046	1,429,094	120,097
34	Total Production Expenses	3,541,249	23,843,891	59,484,873	9,471,697	145,558,183	21,969,942	4,013,985
35	Expenses per Net kWh	0.0711	0.0206	0.0217	0.0111	0.0284	0.0249	0.0396

NORTHWESTERN ENERGY - ELECTRIC UTILITY MARGINAL COST ANALYSIS

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Time-Of-Day Data

Marginal Generation Cost per kW	**$ 91.79**				
Jun through September On-Peak Period					
Start Month	**6/1/2025**	**7/1/2025**	**8/1/2025**	**9/1/2025**	
End Month	**7/1/2025**	**8/1/2025**	**9/1/2025**	**10/1/2025**	Total
On-Peak Days in Test Year months.	21	23	21	22	87
Days in Month	30	31	31	30	122
Hours in Month	720	744	744	720	2928

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O.1: TOTAL REVENUE REQUIREMENTS BY RATE CLASSIFICATION
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Calculation Of Fixed Charge Factors

Line	Description	Distribution incl Substations	Distribution excl Substations	Transmission Substations	Reference
1	Given:				
2	Requested Cost of Captial	8.354%	8.354%	8.354%	
3	Weighted Cost of Long Term Debt	2.413%	2.413%	2.413%	
4	Federal Income Tax Rate	21%	21%	21%	
5	New Mexico Effective State Income Tax Rate	5.9000%	5.9000%	5.9000%	NM Tax Rate FYI-250
6	NM Public Regulation Commission Fee	0.0059%	0.0059%	0.0059%	NMSA 62-8-8
7	Uncollectible Rate	0.3464%	0.3464%	0.3464%	WP A-03 ADJ 01
8	NM Gross Plant ($1,000's)	$532,639	$425,639	$59,632	
9	NM Property Tax Rate	0.6843%	0.6843%	0.6843%	
10	NM O&M Expense ($1,000's)	$3,947	$6,961	$221	
11	NM Accumulated Depreciation ($1,000's)	$162,208	$132,505	$24,221	
12	NM Depreciation Expense ($1,000's)	$14,832	$13,205	$1,032	
13	NM Depreciation Rate	2.7846%	3.1025%	1.7300%	
14	Calculation:				
15	Requested Cost of Captial	8.3544%	8.3544%	8.3544%	Ln 15 = ln 2
16	Less: Weighted Cost of Long Term Debt	-2.4134%	-2.4134%	-2.4134%	Ln 16 = - ln 3
17	Weighted Cost of Common Equity	5.9410%	5.9410%	5.9410%	Ln 17 = ln 14 + ln 15
18	Combined Effect of NM SIT and FIT Rates	22.3167%	22.3167%	22.3167%	Ln 18 = ln 4 / (1 - ln 5)
19	Income Tax Escalation Factor	1.28728	1.28728	1.28728	Ln 19 = 1 / (1 - ln 18)
20	Pre-Tax Weighted Cost of Equity	7.6477%	7.6477%	7.6477%	Ln 20 = ln 17 X ln 19
21	Pre-Tax Cost of Capital	10.0611%	10.0611%	10.0611%	Ln 21 = ln 3 + ln 20
22	Revenue Related Costs	0.3523%	0.3523%	0.3523%	Ln 22 = ln 6 + ln 7
23	Revenue Related Cost Escalator	1.003536	1.003536	1.003536	Ln 24 = 1 / (1 - ln 22)
24	**Fixed Charge Factor excluding Property Tax and O&M Expense**	**10.0967%**	10.0967%	10.0967%	Ln 24 = ln 21 X ln 23
25	Fixed Charge Rate including Property Tax and excluding O&M Expense	10.7809%	10.7809%	10.7809%	Ln 25 = ln 9 + ln 24
26	**O&M Expense as Percent of Net Plant**	**1.0655%**	2.3747%	0.6247%	Ln 26 = ln 10 / (ln 8 - ln 11)
27	Fixed Charge Rate including Property Tax and O&M Expense	11.8464%	13.1557%	11.4057%	Ln 27 = ln 25 + ln 26
28	Fixed Charge Rate including Property Tax and O&M Expense and Depreciation Expense	14.6310%	16.2582%	13.1357%	Ln 28 = ln 27 + ln 12 / ln 8
29	**Monthly Fixed Charge to use in Facilities Charge**	**1.2193%**	**1.3548%**	**1.0946%**	Ln 29 = ln 28 / 12
30	**Annual Fixed Charge to use in Interconnection Charge**	4.2247%	**5.4414%**	2.7951%	Ln 30 = (ln 9 + ln 10 / ln 8 + ln 12 / ln 8) X ln 23
31	Monthly Fixed Charge to use in Interconnection Charge	0.3521%	0.4534%	0.2329%	Ln 31 = ln 30 / 12

NOTE: Use Fixed Charge Factor excluding Property Tax and O&M Expense for Lighting since 'Demand Revenue Requirement' already includes a property tax component. Use Monthly Fixed Charge to use in Facilities Charge for Rental Charge and use Annual Fixed Charge to use in Interconnection Charge for Interconnection Charge.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WP A-03 ADJ 01: UNCOLLECTIBLE PG 1
SPONSOR: PRIETO, CYNTHIA S
PREPARER: HERNANDEZ, ADRIAN
FOR THE TEST YEAR ENDED SEPTEMBER 30, 2025

	(a)	(b)
Line No.	Description	Sep - 2025
	From Exhibit CSP-4	
1	Revenues	$ 930,810,264
2	System Uncollectible Rate	0.003464400
3	Adjusted Expense	3,224,699
4	Per Book Expense	695,275
5	Adjustment at Present Rates	2,529,424
	At Proposed Rates	
6	Requested Increase in Return	169,330,122
7	Requested Increase in Income Taxes	47,595,388
8	Less: Change Proposed Misc Revenues	240,534
9	Requested Increase Before Revenue Taxes	217,166,045
10	Revenue Adjustment Factor	1.051008556
11	Total Revenue Increase	228,243,371
12	System Uncollectible Rate	0.003464400
13	Adjustment for Requested Revenues	790,726
14	Total Adjustment	$ 3,320,150

WP A-03 Adj 01_ Revenues pg 2 | WP A-03 Adj 01_ Revenues pg 3 | WP A-03 Adj 01_ Revenues pg 4 | WP A-03 Adj 01_ Uncollectible

0.003464400

Line	Billing Code	Page (Tab)	Description	EPE Current Charges (1)	EPE Proposed Charges (2)		Difference ($)	Change (%)
1	NMSSRC	1	New Service Start - No Field Activity Required	$ 3.00	$ 4.75		$ 1.75	58.33%
2	NMRCCMD	2	New Service Start - Field Activity Required (Standard)	$ 10.25	$ 3.50		$ (6.75)	-65.85%
3	NMANCC	3	New Service Start - Field Activity Required (Non-Standard Rate)	$ 16.00	$ 22.50		$ 6.50	40.63%
4	NMNSC	4	New Service Start - No Existing Meter (Standard Rate)	$ 49.00	$ 56.75		$ 7.75	15.82%
5	NMNSCOT	5	New Service Start - No Existing Meter (Non-Standard Rate)	$ 262.00	$ 312.25	C	$ 50.25	19.18%
6	NOOMS	6	Monthly Fee for Opt-Out Metering Service	$ 6.72	$ 10.00	C	$ 3.28	48.81%
7	NMOOINSP	7	One-Time Fee for Opt-Out Service (Keep Existing Meter)	$ 40.65	$ 26.00		$ (14.65)	-36.04%
8	NMOOINNC	8	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter before advanced meter installed)	$ 77.57	$ 112.50		$ 34.93	45.03%
9	NMOOINAM	9	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter after advanced meter installed)	$ 105.20	$ 145.50		$ 40.30	38.31%
10	NMED	10	Energy Diversion Charge	$ 291.00	$ 349.00		$ 58.00	19.93%
11	NEDD	11	Energy Diversion With Damage Charge	$ 484.00	$ 529.50		$ 45.50	9.40%
12	NMMSRC	12	Meter Seal Replacement Charge	$ 11.00	$ 14.25		$ 3.25	29.55%
13	NMNAMF	13	No Access to Equipment Charge - Field Activity Required	$ 15.00	$ 22.00		$ 7.00	46.67%
14	NMNAME	14	No Access to Equipment Charge - Enhanced Field Activity Required	$ 33.00	$ 41.00		$ 8.00	24.24%
15	NMNLSCC	15	"No Light" Service Call Charge (Standard Rate)	$ 30.00	$ 36.25		$ 6.25	20.83%
16	NMNLSCOT	16	"No Light" Service Call Charge (Non-Standard Rate)	$ 253.00	$ 304.00		$ 51.00	20.16%
17	NMNPRCM	17	Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase) (Standard)	$ 21.50	$ 4.75	C	$ (16.75)	-77.91%
18	NMNPRC	18	Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase)	$ 35.00	$ 22.50		$ (12.50)	-35.71%
19	NMNPRPC	19	Non-Pay Reconnect Charge @ Pole	$ 157.00	$ 80.50		$ (76.50)	-48.73%
20	NMPULSIN	20	Pulse Metering Equipment Installation	$ 277.00	$ 280.25		$ 3.25	1.17%
21	NMPULSRP	21	Pulse Metering Equipment Repair	$ 77.00	$ 92.50		$ 15.50	20.13%
22	NMRC	22	Returned Payment Charge	$ 21.00	$ 10.00		$ (11.00)	-52.38%
23	NMRMTCSP	23	Requested Meter Test Charge (Single Phase)	$ 69.00	$ 81.75		$ 12.75	18.48%
24	NMRMTTP	24	Requested Meter Test Charge (Three Phase)	$ 149.00	$ 179.75		$ 30.75	20.64%
25	NMTOHCC	25	Temporary Overhead Connection Charge	$ 180.00	$ 207.00		$ 27.00	15.00%
26	NMTUGCC	26	Temporary Underground Connection Charge	$ 180.00	$ 207.00		$ 27.00	15.00%
27	NMUCRNS	27	Unable to Connect Requested New Underground/Overhead Svc	$ 77.00	$ 88.25		$ 11.25	14.61%
28	NMFRC	28	Facilities Rental Charge (Monthly)	0.7818%	1.3548%		0.5730%	73.29%
29	NMSBAC	29	Special Billing Analysis Charge	$ 74.00	$ 43.25	A	$ (30.75)	-41.55%
30	NMNRMC	30	Non-Routine Miscellaneous Service Charge (AT COST)	At Cost	At Cost	C	---	---
31	NMOCMAMS	31	Out of Cycle Meter Reading Charge (Standard)	$ 8.75	$ 3.00		$ (5.75)	-65.71%
32	NMOCMRC	32	Out of Cycle Meter Reading Charge	$ 14.00	$ 23.00		$ 9.00	64.29%
33	NMFPRC	33	Facility Plus Rental Charge (Monthly) *NEW*	$ -	1.2193%		1.2193%	---
34	NMTFC	33	Transmission Facilities Charge (Monthly) *NEW*	$ -	1.0946%		1.0946%	---
35	NMLRD	34	Customer Initiated Lighting Reconnect/Disconnect *NEW*	$ -	$ 205.75		$ 205.75	---
36	NMLRD2	35	Customer Initiated Lighting Reconnect/Disconnect Additional Time *NEW*	$ -	$ 139.75		$ 139.75	---

Notes:

(1) From the EPE Miscellaneous Service Charges Tariff (15th Revised No. 15, Advice Notice 310, effective 07/12/2025).

(2) From the proposed EPE Miscellaneous Service Charges Tariff (15th Revised Rate No. 15) and associated workpapers.

[A] Charge is assessed monthly on the facility's reproduction cost as determined at the initiation date.

[B] Charge is assessed on the Company's cost of the requested maintenance activity.

[C] Charge is the minimum amount or the Company's cost, whichever is greater.

NMSSRC : New Service Start - No Field Activity Required

Line	Description	Reference	Hourly Rate or Adder ($ or %)	Unit Rate ($/Min)	Function Rate (Min)	Function Value ($)
1	Customer Service Representative	Unit Rate x Function minutes	23.65	0.39	8.0	$ 3.12
2	Total Labor Cost					$ 3.12
3	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%			$ 1.27
4	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75% N/A			0.00
5	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36% N/A			0.00
6	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%			0.21
7	Total Overhead Cost					$ 1.49
8	Total Cost					$ 4.61
9	PRESENT CHARGE					$ 3.00
10	PROPOSED CHARGE					$ 4.75

NMRCCMD : New Service Start - Field Activity Required (Standard)

Line	Description	Reference	Hourly Rate or Adder ($ or %)	Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Customer Service Representative	Unit Rate x Function minutes	23.65	0.39	6.0	$ 2.34
2	Dispatch Clerk	Unit Rate x Function minutes	29.96	0.50	0.0	0.00
3	Field Service Representative	Unit Rate x Function minutes	39.97	0.67	0.0	0.00
4	Total Labor Cost					$ 2.34
5	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%			$ 0.96
6	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75% N/A			0.00
7	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%			0.00
8	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%			0.16
9	Total Overhead Cost					$ 1.12
10	TOTAL COST					$ 3.50
11	PRESENT CHARGE					$ 10.25
12	PROPOSED CHARGE					$ 3.50

NMANCC : New Service Start - Field Activity Required (Non-Standard Rate)

Line	Description	Reference	Hourly Rate or Adder ($ or %)	Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Customer Service Representative	Unit Rate x Function minutes	23.65	0.39	8.0	$ 3.12
2	Dispatch Clerk	Unit Rate x Function minutes	29.96	0.50	2.0	1.00
3	Field Service Representative	Unit Rate x Function minutes	39.97	0.67	15.0	10.05
4	Total Labor Cost					$ 14.17
5	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%			$ 5.78
6	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75% N/A			0.00
7	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%			1.32
8	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%			1.03
9	Total Overhead Cost					$ 8.14
10	TOTAL COST					$ 22.31
11	PRESENT CHARGE					$ 16.00
12	PROPOSED CHARGE					$ 22.50

NMNSC : New Service Start - No Existing Meter (Standard Rate)

Line	Description	Reference	Hourly Rate or Adder ($ or %)	Unit Rate ($)	Function Rate (Min)	Function Value ($)
	REQUESTS FOR NEW SERVICE AT A PREMISE WITH NO EXISTING METER ARE SCHEDULED FOR THE FOLLOWING COMPANY BUSINESS DAY DURING NORMAL WORK HOURS. SHOULD A CUSTOMER REQUEST NON-SCHEDULED SERVICE AND COMPANY SERVICE PERSONNEL ARE CALLED OUT, THEN THE NON-STANDARD RATE WILL APPLY.					
1	Energy Service Representative	Unit Rate x Function minutes	26.15	0.44	10.0	4.40
2	Dispatch / Service Dispatcher	Unit Rate x Function minutes	32.56	0.54	10.0	5.40
3	Lineman	Unit Rate x Function minutes	51.93	0.87	30.0	26.10
4	Total Labor Cost					$ 35.90
5	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%			$ 14.65
6	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75% N/A			0.00
7	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36% N/A			3.44
8	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%			2.62
9	Total Overhead Cost					$ 20.72
10	Total Cost					$ 56.62
11	PRESENT CHARGE					$ 49.00
12	PROPOSED CHARGE					$ 56.75

NMNSCOT : New Service Start - No Existing Meter (Non-Standard Rate)

Line	Description	Reference	Hourly Rate or Adder ($ or %)		Unit Rate ($)	Function Rate (Min)	Function Value ($)
	REQUESTS FOR NEW SERVICE AT A PREMISE WITH NO EXISTING METER ARE SCHEDULED FOR THE FOLLOWING COMPANY BUSINESS DAY DURING NORMAL WORK HOURS. SHOULD A CUSTOMER REQUEST NON-SCHEDULED SERVICE AND COMPANY SERVICE PERSONNEL ARE CALLED OUT, THEN THE NON-STANDARD RATE WILL APPLY.						
1	Energy Service Representative	Unit Rate x Function minutes	26.15		0.44	10.0	4.40
2	Dispatch / Service Dispatcher	Unit Rate x Function minutes	32.56		0.54	10.0	5.40
3	Lineman	Unit Rate x Function minutes	103.86	(A)	1.73	120.0	207.60
4	Total Labor Cost						$ 217.40
5	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%				$ 88.73
6	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75%	N/A			0.00
7	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%				3.44
8	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%				2.62
9	Total Overhead Cost						$ 94.79
10	Total Cost						$ 312.19
11	PRESENT CHARGE						$ 262.00
12	PROPOSED CHARGE						$ 312.25

Notes:

(A) Per CBA Section 2.A and 2.C, Call-Out time is paid at double the regular, straight-time rate with a 2-hour minimum.

NOOMS : Monthly Fee for Opt-Out Metering Service

Line	Description	Reference	Hourly Rate or Adder ($ or %)	Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Customer Service Representative	Unit Rate x Function minutes	23.65	0.39	0.0	$ -
2	Dispatch Clerk	Unit Rate x Function minutes	29.96	0.50	0.0	0.00
3	Clerk - Meter Reading	Unit Rate x Function minutes	29.96	0.50	10.0	5.00
4	Total Labor Cost					$ 5.00
5	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%			$ 2.04
6	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75% N/A			0.00
7	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%			0.66
8	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86% N/A			0.00
9	Total Overhead Cost					$ 2.70

	Fixed Cost	Estimated Unit Cost	Estimated Opt-Out # of Customers	
10	Billing/Metering Costs and Maintenance (A)	17,450	8,124	2.15
11	Total Fixed Cost			2.15

10	TOTAL COST	$ 9.85
11	PRESENT CHARGE	$ 6.72
12	PROPOSED CHARGE	$ 10.00

Notes:
(A) Billing and metering programming changes and software/hardware to bill opt-out customers.

NMOOINSP : One-Time Fee for Opt-Out Service (Keep Existing Meter)

Line	Description	Reference	Hourly Rate or Adder ($ or %)	Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Customer Service Representative	Unit Rate x Function minutes	23.65	0.39	0.0	$ -
2	Dispatch Clerk	Unit Rate x Function minutes	29.96	0.50	0.0	-
3	Clerk - Meter Reading	Unit Rate x Function minutes	29.96	0.50	0.0	-
4	Total Labor Cost					$ -
5	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%			$ -
6	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75% N/A			0.00
7	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%			0.00
8	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86% N/A			0.00
9	Total Overhead Cost					$ -

	Fixed Cost	Estimated Unit Cost	Estimated Opt-Out # of Customers	
10	Billing/Metering Costs and Maintenance (A)	17,450	677.0	25.78
11	Total Fixed Cost			25.78
12	TOTAL COST			$ 25.78
13	PRESENT CHARGE			$ 40.65
14	PROPOSED CHARGE			$ 26.00

Notes:
(A) Billing and metering programming changes and software/hardware to bill opt-out customers.
(B) Opt-out paperwork mailing costs for one-time mailing to customer, to enroll and confirm opt-out election.

NMOOINNC : One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter before advanced meter installed)

Line	Description	Reference	Hourly Rate or Adder ($ or %)	Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Field Service Representative	Unit Rate x Function minutes	39.97	0.67	15.0	$ 10.05
2	Dispatch Clerk	Unit Rate x Function minutes	29.96	0.50	0.0	-
3	Clerk - Meter Reading	Unit Rate x Function minutes	29.96	0.50	0.0	-
4	Total Labor Cost					$ 10.05
	Total Stores Costs					
5	Stores-1	(Barrel lock)	22.48	1.0		22.48
6	Stores-2	(A) (Digital Non-Communicating Meter)	50.00	1.0		50.00
7	Total Stores					72.48
8	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%			$ 4.10
9	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75%	N/A		0.00
10	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%			0.00
11	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%	N/A		0.00
12	Total Overhead Cost					$ 4.10

	Fixed Cost	Estimated Unit Cost	Estimated Opt-Out # of Customers	
13	Billing/Metering Costs and Maintenance (B)	17,450	677.0	25.78
14	Total Fixed Cost			25.78
15	TOTAL COST			$ 112.41
16	PRESENT CHARGE			$ 77.57
17	PROPOSED CHARGE			$ 112.50

Notes:
(A) Cost of Digital Non-Communicating Meter.
(B) Billing and metering programming changes and software/hardware to bill opt-out customers.
(C) Opt-out paperwork mailing costs for one-time mailing to customer, to enroll and confirm opt-out election.

NMOOINAM : One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter after advanced meter installed)

Line	Description	Reference	Hourly Rate or Adder ($ or %)	Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Field Service Representative	Unit Rate x Function minutes	39.97	0.67	15.0	$ 10.05
2	Field Service Representative	Unit Rate x Function minutes	39.97	0.67	35.0	23.45
3	Clerk - Meter Reading	Unit Rate x Function minutes	29.96	0.50	0.0	-
4	Total Labor Cost					$ 33.50
	Total Stores Costs					
5	Stores-1	(Barrel lock)	22.48	1.0		22.48
6	Stores-2	(A) (Digital Non-Communicating Meter)	50.00	1.0		50.00
7	Total Stores					72.48
8	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%			$ 13.67
9	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75%	N/A		0.00
10	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%			0.00
11	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%	N/A		0.00
12	Total Overhead Cost					$ 13.67

	Fixed Cost	Estimated Unit Cost	Estimated Opt-Out # of Customers	
13	Billing/Metering Costs and Maintenance (B)	17,450	677.0	25.78
14	Total Fixed Cost			25.78
15	TOTAL COST			$ 145.43
16	PRESENT CHARGE			$ 105.20
17	PROPOSED CHARGE			$ 145.50

Notes:
(A) Cost of Digital Non-Communicating Meter.
(B) Billing and metering programming changes and software/hardware to bill opt-out customers.
(C) Opt-out paperwork mailing costs for one-time mailing to customer, to enroll and confirm opt-out election.

NMED : Energy Diversion Charge

Line	Description	Reference	Hourly Rate or Adder ($ or %)	Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Field Service Representative	Unit Rate x Function minutes	39.97	0.67	20.0	$ 13.40
2	Investigator Senior - Energy Diversion	Unit Rate x Function minutes	39.50	0.66	120.0	79.20
3	Meter Technician	Unit Rate x Function minutes	51.93	0.87	60.0	52.20
4	Senior Dispatch Clerk - Meter Reading	Unit Rate x Function minutes	32.97	0.55	60.0	33.00
5	Billing Rates Analyst	Unit Rate x Function minutes	30.62	0.51	60.0	30.60
6	Total Labor Cost					$ 208.40
7	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%			$ 85.05
8	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75%			0.95
9	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%			19.18
10	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%			15.24
11	Total Overhead Cost					$ 120.42
12	Meter Locking Device	Materials Charge (per item)	20.00			$ 20.00
13	Total Cost					$ 348.82
14	PRESENT CHARGE					$ 291.00
15	PROPOSED CHARGE					$ 349.00

NEDD : Energy Diversion with Damage Charge

Line	Description	Reference	Hourly Rate or Adder ($ or %)	Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Field Service Representative	Unit Rate x Function minutes	39.97	0.67	20.0	$ 13.40
2	Investigator Senior - Energy Diversion	Unit Rate x Function minutes	39.50	0.66	120.0	79.20
3	Meter Technician	Unit Rate x Function minutes	51.93	0.87	60.0	52.20
4	Senior Dispatch Clerk - Meter Reading	Unit Rate x Function minutes	32.97	0.55	60.0	33.00
5	Billing Rates Analyst	Unit Rate x Function minutes	30.62	0.51	60.0	30.60
6	Total Labor Cost					$ 208.40
7	Replacement Meter	Materials Charge (per item)	$ 155.00			$ 155.00
8	Meter Locking Device	Materials Charge (per item)	$ 20.00			20.00
9	Total Materials Cost					$ 175.00
10	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%			$ 85.05
11	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75%			8.31
12	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%			19.87
13	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%			32.65
14	Total Overhead Cost					$ 145.88
10	Total Cost					$ 529.28
11	PRESENT CHARGE					$ 484.00
12	PROPOSED CHARGE				Higher of Actual Cost or Minimum of:	$ 529.50

NMMSRC : Meter Seal Replacement Charge

Line	Description	Reference	Hourly Rate or Adder ($ or %)		Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Clerk - Meter Reading	Unit Rate x Function minutes	29.96		0.50	5.0	$ 2.50
2	Investigator Senior - Energy Diversion	Unit Rate x Function minutes	39.50		0.66	6.0	3.96
3	Senior Dispatch Clerk - Meter Readinç	Unit Rate x Function minutes	32.97		0.55	5.0	2.75
4	Total Labor Cost						$ 9.21
5	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%				$ 3.76
6	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75%	N/A			0.00
7	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%				0.52
8	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%				0.66
9	Total Overhead Cost						$ 4.94
10	Total Cost						$ 14.15
11	PRESENT CHARGE						$ 11.00
12	PROPOSED CHARGE						$ 14.25

NMNAMF : No Access to Equipment Charge - Field Activity Required

Line	Description	Reference	Hourly Rate or Adder ($ or %)	Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Dispatch Clerk	Unit Rate x Function minutes	29.96	0.50	5.0	$ 2.50
2	Field Service Representative	Unit Rate x Function minutes	39.97	0.67	15.0	$ 10.05
3	Billing and Rates Representative	Unit Rate x Function minutes	21.25	0.35	6.0	2.10
4	Total Labor Cost					$ 14.65
5	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%			$ 5.98
6	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75% N/A			0.00
7	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%			0.28
8	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%			1.02
9	Total Overhead Cost					$ 7.27
10	Total Cost					$ 21.92
11	PRESENT CHARGE					$ 15.00
12	PROPOSED CHARGE					$ 22.00

NMNAME : No Access to Equipment Charge - Enhanced Field Activity Required

Line	Description	Reference	Hourly Rate or Adder ($ or %)	Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Dispatch Clerk	Unit Rate x Function minutes	29.96	0.50	5.0	$ 2.50
2	Field Service Representative	Unit Rate x Function minutes	39.97	0.67	15.0	10.05
3	Lineman	Unit Rate x Function minutes	51.93	0.87	15.0	13.05
4	Total Labor Cost					$ 25.60
5	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%			$ 10.45
6	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75% N/A			0.00
7	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%			3.05
8	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%			1.90
9	Total Overhead Cost					$ 15.39
10	Total Cost					$ 40.99
11	PRESENT CHARGE					$ 33.00
12	PROPOSED CHARGE				Higher of Actual Cost or Minimum of:	$ 41.00

NMNLSCC : "No Light" Service Call Charge (Standard Rate)

Line	Description	Reference	Hourly Rate or Adder ($ or %)	Unit Rate ($)	Function Rate (Min)	Function Value ($)
	IF A REQUEST FOR A "NO LIGHT" SERVICE CALL IS MADE FOR A TIME FOLLOWING NORMAL WORK HOURS AND COMPANY SERVICE PERSONNEL ARE CALLED OUT, THEN THE NON-STANDARD RATE WILL APPLY.					
1	Dispatch / Service Dispatcher	Unit Rate x Function minutes	32.56	0.54	10.0	5.40
2	Lineman	Unit Rate x Function minutes	51.93	0.87	20.0	17.40
3	Total Labor Cost					$ 22.80
4	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%			$ 9.31
5	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75% N/A			0.00
6	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%			2.29
7	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%			1.67
8	Total Overhead Cost					$ 13.27
9	Total Cost					$ 36.07
10	PRESENT CHARGE					$ 30.00
11	PROPOSED CHARGE					$ 36.25

NMNLSCOT : "No Light" Service Call Charge (Non-Standard Rate)

Line	Description	Reference	Hourly Rate or Adder ($ or %)		Unit Rate ($)	Function Rate (Min)	Function Value ($)
	IF A REQUEST FOR A "NO LIGHT" SERVICE CALL IS MADE FOR A TIME FOLLOWING NORMAL WORK HOURS AND COMPANY SERVICE PERSONNEL ARE CALLED OUT, THEN THE NON-STANDARD RATE WILL APPLY.						
1	Dispatch / Service Dispatcher	Unit Rate x Function minutes	32.56		0.54	10.0	5.40
2	Lineman	Unit Rate x Function minutes	103.86	(A)	1.73	120.0	207.60
3	Total Labor Cost						$ 213.00
4	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%				$ 86.93
5	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75%	N/A			0.00
6	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%				2.29
7	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%				1.67
8	Total Overhead Cost						$ 90.90
9	Total Cost						$ 303.90
10	PRESENT CHARGE						$ 253.00
11	PROPOSED CHARGE						$ 304.00

Notes:
(A) Per CBA Section 2.A and 2.C, Call-Out time is paid at double the regular, straight-time rate with a 2-hour minimum.

NMNPRCM : Non-Pay Reconnect Charge @ Meter (Standard)

Line	Description	Reference	Hourly Rate or Adder ($ or %)	Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Customer Service Representative	Unit Rate x Function minutes	23.65	0.39	8.0	$ 3.12
2	Dispatch Clerk	Unit Rate x Function minutes	29.96	0.50	0.0	0.00
3	Field Service Representative	Unit Rate x Function minutes	39.97	0.67	0.0	0.00
4	Total Labor Cost					$ 3.12
5	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%			$ 1.27
6	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75% N/A			0.00
7	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%			0.00
8	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%			0.21
9	Total Overhead Cost					$ 1.49
10	Total Cost					$ 4.61
11	PRESENT CHARGE					$ 21.50
12	PROPOSED CHARGE					$ 4.75

NMNPRC : Non-Pay Reconnect Charge @ Meter

Line	Description	Reference	Hourly Rate or Adder ($ or %)	Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Customer Service Representative	Unit Rate x Function minutes	23.65	0.39	8.0	$ 3.12
2	Dispatch Clerk	Unit Rate x Function minutes	29.96	0.50	2.0	1.00
3	Field Service Representative	Unit Rate x Function minutes	39.97	0.67	15.0	10.05
4	Total Labor Cost					$ 14.17
5	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%			$ 5.78
6	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75% N/A			0.00
7	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%			1.32
8	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%			1.03
9	Total Overhead Cost					$ 8.14
10	Total Cost					$ 22.31
11	PRESENT CHARGE					$ 35.00
12	PROPOSED CHARGE					$ 22.50

NMNPRPC : Non-Pay Reconnect Charge @ Pole

Line	Description	Reference	Hourly Rate or Adder ($ or %)		Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Customer Service Representative	Unit Rate x Function minutes	23.65		0.39	10.0	$ 3.90
2	Dispatch / Service Dispatcher	Unit Rate x Function minutes	32.56		0.54	2.0	1.08
3	Lineman	Unit Rate x Function minutes	51.93	(A)	0.87	45.0	39.15
4	Customer Service Coordinator - Lead	Unit Rate x Function minutes	32.77	(A)	0.55	11.0	6.05
5	Lineman	Unit Rate x Function minutes	51.93	(B)	0.87	0.0	0.00
6	Apprentice 2nd yr	Unit Rate x Function minutes	37.04	(B)	0.62	0.0	0.00
7	Total Labor Cost						$ 50.18
8	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%				$ 20.48
9	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75%	N/A			0.00
10	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%				5.96
11	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%				3.72
12	Total Overhead Cost						$ 30.16
13	Total Cost						$ 80.34
14	PRESENT CHARGE						$ 157.00
15	PROPOSED CHARGE						$ 80.50

Notes:
(A) A two-person crew is required for disconnection of service at the pole.
(B) A two-person crew is required for reconnection of service at the pole.

NMPULSIN : Pulse Metering Equipment Installation

Line	Description	Reference	Hourly Rate or Adder ($ or %)		Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Dispatch / Service Dispatcher	Unit Rate x Function minutes	32.56		0.54	10.0	5.40
2	Meter Technician	Unit Rate x Function minutes	51.93		0.87	60.0	52.20
3	Total Labor Cost						$ 57.60
4	Meter Pulse Initiator (2 outputs)	Materials Charge (per item)		(A)	68.00	2	$ 136.00
5	Pulse Termination Box	Materials Charge (per item)			35.00	1	35.00
6	Total Materials Cost						$ 171.00
7	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%				$ 23.51
8	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75%				8.12
9	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%				6.88
10	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%				12.98
11	Total Overhead Cost						$ 51.50
7	Total Cost						$ 280.10
8	PRESENT CHARGE						$ 277.00
9	PROPOSED CHARGE						$ 280.25

Notes:
(A) Two Pulse Initiators (outputs) required for this metering installation.

NMPULSRP : Pulse Metering Equipment Repair

Line	Description	Reference	Hourly Rate or Adder ($ or %)	Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Dispatch / Service Dispatcher	Unit Rate x Function minutes	32.56	0.54	10.0	5.40
2	Meter Technician	Unit Rate x Function minutes	51.93	0.87	60.0	52.20
3	Total Labor Cost					$ 57.60
4	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%			$ 23.51
5	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75% N/A			0.00
6	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%			6.88
7	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%			4.28
8	Total Overhead Cost					$ 34.67
9	Total Cost					$ 92.27
10	PRESENT CHARGE					$ 77.00
11	PROPOSED CHARGE					$ 92.50

NMRC : Returned Payment Charge

Line	Description	Reference	Hourly Rate or Adder ($ or %)	Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Credit and Collections Representative	Unit Rate x Function minutes	22.50	0.38	5.0	$ 1.90
2	Total Labor Cost					$ 1.90
3	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%			$ 0.78
4	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75% N/A			0.00
5	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36% N/A			0.00
6	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%			0.13
7	Total Overhead Cost					$ 0.91
8	Deposit Bank Return Fee	Returned Item Charge (per item)	7.00			$ 7.00
9	Total Cost					$ 9.81
10	PRESENT CHARGE					$ 21.00
11	PROPOSED CHARGE					$ 10.00

NMRMTCSP : Requested Meter Test Charge (Single Phase)

Line	Description	Reference	Hourly Rate or Adder ($ or %)		Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Customer Service Representative	Unit Rate x Function minutes	23.65		0.39	10.0	$ 3.90
2	Dispatch / Service Dispatcher	Unit Rate x Function minutes	32.56		0.54	10.0	5.40
3	Meter Technician	Unit Rate x Function minutes	51.93		0.87	20.0	17.40
4	Meter Laboratory Specialist	Unit Rate x Function minutes	53.90		0.90	30.0	27.00
5	Total Labor Cost						$ 53.70
6	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%				$ 21.92
7	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75%	N/A			0.00
8	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%				2.29
9	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%				3.79
10	Total Overhead Cost						$ 28.00
11	Total Cost						$ 81.70
12	PRESENT CHARGE						$ 69.00
13	PROPOSED CHARGE						$ 81.75

NMRMTTP : Requested Meter Test Charge (Three Phase)

Line	Description	Reference	Hourly Rate or Adder ($ or %)	Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Customer Service Representative II	Unit Rate x Function minutes	31.31	0.52	10.0	$ 5.20
2	Dispatch / Service Dispatcher	Unit Rate x Function minutes	32.56	0.54	10.0	5.40
3	Meter Technician	Unit Rate x Function minutes	51.93	0.87	60.0	52.20
4	Meter Laboratory Specialist	Unit Rate x Function minutes	53.90	0.90	60.0	54.00
5	Total Labor Cost					$ 116.80
6	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%			$ 47.67
7	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75%			0.00
8	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%			6.88
9	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%			8.33
10	Total Overhead Cost					$ 62.88
11	Total Cost					$ 179.68
12	PRESENT CHARGE					$ 149.00
13	PROPOSED CHARGE					$ 179.75

NMTOHCC : Temporary Overhead Connection Charge

Line	Description	Reference	Hourly Rate or Adder ($ or %)		Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Energy Service Representative	Unit Rate x Function minutes	26.15		0.44	10.0	4.40
2	Dispatch / Service Dispatcher	Unit Rate x Function minutes	32.56		0.54	10.0	5.40
3	Lineman	Unit Rate x Function minutes	51.93	(A)	0.87	40.0	34.80
4	Apprentice 2nd yr	Unit Rate x Function minutes	37.04	(A)	0.62	40.0	24.80
5	Lineman	Unit Rate x Function minutes	51.93	(B)	0.87	40.0	34.80
6	Apprentice 2nd yr	Unit Rate x Function minutes	37.04	(B)	0.62	40.0	24.80
7	Total Labor Cost						$ 129.00
8	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%				$ 52.65
9	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75%	N/A			0.00
10	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%				15.71
11	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%				9.59
12	Total Overhead Cost						$ 77.96
13	Total Cost						$ 206.96
14	PRESENT CHARGE						$ 180.00
15	PROPOSED CHARGE						$ 207.00

Notes:
(A) A two-person crew is required for installation of the overhead service.
(B) A two-person crew is required for removal of the overhead service.

NMTUGCC : Temporary Underground Connection Charge

Line	Description	Reference	Hourly Rate or Adder ($ or %)		Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Energy Service Representative	Unit Rate x Function minutes	26.15		0.44	10.0	4.40
2	Dispatch / Service Dispatcher	Unit Rate x Function minutes	32.56		0.54	10.0	5.40
3	Lineman	Unit Rate x Function minutes	51.93	(A)	0.87	40.0	34.80
4	Apprentice 2nd yr	Unit Rate x Function minutes	37.04	(A)	0.62	40.0	24.80
5	Lineman	Unit Rate x Function minutes	51.93	(B)	0.87	40.0	34.80
6	Apprentice 2nd yr	Unit Rate x Function minutes	37.04	(B)	0.62	40.0	24.80
7	Total Labor Cost						$ 129.00
8	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%				$ 52.65
9	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75%	N/A			0.00
10	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%				15.71
11	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%				9.59
12	Total Overhead Cost						$ 77.96
13	Total Cost						$ 206.96
14	PRESENT CHARGE						$ 180.00
15	PROPOSED CHARGE						$ 207.00

Notes:
(A) A two-person crew is required for installation of the underground service.
(B) A two-person crew is required for removal of the underground service.

NMUCRNS : Unable to Connect Requested New Underground/Overhead Svc

Line	Description	Reference	Hourly Rate or Adder ($ or %)		Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Energy Service Representative	Unit Rate x Function minutes	26.15		0.44	10.0	4.40
2	Dispatch / Service Dispatcher	Unit Rate x Function minutes	32.56		0.54	10.0	5.40
3	Lineman	Unit Rate x Function minutes	51.93	(A)	0.87	30.0	26.10
4	Apprentice 2nd yr	Unit Rate x Function minutes	37.04	(A)	0.62	30.0	18.60
5	Total Labor Cost						$ 54.50
6	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%				$ 22.24
7	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75%	N/A			0.00
8	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%				7.18
9	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%				4.08
10	Total Overhead Cost						$ 33.51
11	Total Cost						$ 88.01
12	PRESENT CHARGE						$ 77.00
13	PROPOSED CHARGE						$ 88.25

Notes:
(A) A two-person crew is required for installation of the underground/overhead service.

NMFRC : Facilities Rental Charge

Line	Description	Reference	Function Value (%)
	THE CHARGE IS CALCULATED AND ASSESSED ON THE REPLACEMENT COST OF COMPANY-OWNED AND MAINTAINED FACILITIES PROVIDED TO THE CUSTOMER FOR THEIR USE WHEN THE CUSTOMER ELECTS TO RENT RATHER THAN OWN THE FACILITIES.		
			Distribution excl Substations
1	NM Gross Plant ($1,000's)	*	$ 425,639
2			
3	NM Depreciation Expense ($1,000's)	*	$ 13,205
4			
5	Fixed Charge Rate including Property T	*	13.1557%
6	Fixed Charge Rate including Property T	Line 5 + Line 3 ÷ Line 1	16.2582%
7			
8	Monthly Fixed Charge to use in Facilitie	Line 6 ÷ 12 months	**1.3548%**

* Values sourced from WP O.1

NMSBAC : Special Billing Analysis Charge

THE CHARGE SHALL BE MADE FOR EACH INSTANCE WHERE A CUSTOMER REQUESTS AND THE COMPANY PROVIDES A MANUALLY PREPARED SPECIAL BILLING ANALYSIS OR RATE COMPARISON FOR A PERIOD EXCEEDING THE MOST RECENT TWELVE (12) MONTH PERIOD. THE CHARGE WILL EQUAL THE COMPANY'S COST OF FULFILLING THE REQUEST, INCLUDING BUT NOT LIMITED TO LABOR, OVERHEADS, MATERIALS, AND DATA PROCESSING EXPENSES, OR THE MINIMUM CHARGE, WHICHEVER IS GREATER.

Line	Description	Reference	Hourly Rate or Adder ($ or %)	Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Customer Service Representative	Unit Rate x Function minutes	23.65	0.39	75.0	$ 29.25
2	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%			$ 11.94
3	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75%	N/A		0.00
4	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%	N/A		0.00
5	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%			2.00
6	Total Overhead Cost					$ 13.94
7	Total Cost					$ 43.19
8	PRESENT CHARGE					$ 74.00
9	PROPOSED CHARGE				Actual Cost or Minimum of:	$ 43.25

NMNRMC : Non-Routine Miscellaneous Service Charge

THE CHARGE SHALL BE MADE FOR SERVICES PERFORMED BY THE COMPANY AT THE REQUEST OF THE CUSTOMER AND UPON ACCEPTANCE OF THE REQUEST BY THE COMPANY WHICH ARE NOT COVERED BY A SPECIFIC RATE OR SERVICE CHARGE. THE CUSTOMER WILL BE CHARGED FOR THE REASONABLE COSTS INCURRED IN PERFORMING THE REQUESTED SERVICE INCLUDING BUT NOT LIMITED TO LABOR, MATERIALS, PARTS, SPECIAL EQUIPMENT, TRANSPORTATION, METER TESTING, AND RELATED OVERHEAD COSTS.

Line	Description	Reference	Rate / Adder ($ or %)	Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Requested Service					$ -
2	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%			$ -
3	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75%			-
4	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%			-
5	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%			0.00
6	Total Overhead Cost					$ -
7	Total Cost					$ -
8	DISTRIBUTION O&M EXPENSE AS A PERCENT OF NET DISTRIBUTION PLANT					1.0655%
9	TOTAL CHARGE					$ -
10	PRESENT CHARGE					At Cost
11	PROPOSED CHARGE					At Cost

NMOCMAMS : Out of Cycle Meter Reading Charge (Standard)

Line	Description	Reference	Hourly Rate or Adder ($ or %)	Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Customer Service Representative	Unit Rate x Function minutes	23.65	0.39	5.0	$ 1.95
2	Dispatch Clerk	Unit Rate x Function minutes	29.96	0.50	0.0	0.00
3	Field Service Representative	Unit Rate x Function minutes	39.97	0.67	0.0	0.00
4	Total Labor Cost					$ 1.95
5	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%			$ 0.80
6	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75% N/A			0.00
7	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%			0.00
8	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%			0.13
9	Total Overhead Cost					$ 0.93
10	Total Cost					$ 2.88
11	PRESENT CHARGE					$ 8.75
12	PROPOSED CHARGE					$ 3.00

NMOCMRC : Out of Cycle Meter Reading Charge

Line	Description	Reference	Hourly Rate or Adder ($ or %)	Unit Rate ($)	Function Rate (Min)	Function Value ($)
1	Customer Service Representative	Unit Rate x Function minutes	23.65	0.39	5.0	$ 1.95
2	Dispatch Clerk	Unit Rate x Function minutes	29.96	0.50	5.0	2.50
3	Field Service Representative	Unit Rate x Function minutes	39.97	0.67	15.0	10.05
4	Total Labor Cost					$ 14.50
5	Overhead Benefit Adder	Total Labor Cost x Adder Percentage	40.81%			$ 5.92
6	Overhead Stores Adder	Total Material Cost x Adder Percentage	4.75% N/A			0.00
7	Overhead Transportation Adder	Mobile Labor Cost x Adder Percentage	9.36%			1.32
8	Overhead Supervision Adder	Total Cost x Adder Percentage	4.86%			1.06
9	Total Overhead Cost					$ 8.30
10	Total Cost					$ 22.80
11	PRESENT CHARGE					$ 14.00
12	PROPOSED CHARGE					$ 23.00

NMFPRC : FACILITY PLUS RENTAL CHARGE (MONTHLY) ***NEW* // NMTFC TRANSMISSION FACILITIES CHARGE (MONTHLY) ***NEW*****

THE FACILITY PLUS RENTAL CHARGE IS CALCULATED AND ASSESSED ON THE REPLACEMENT COST OF COMPANY-OWNED AND MAINTAINED FACILITIES PROVIDED TO THE CUSTOMER FOR THEIR USE WHEN THE CUSTOMER ELECTS TO RENT RATHER THAN OWN THE FACILITIES.

THE TRANSMISSION FACILITIES CHARGE IS CALCULATED AND ASSESSED MONTHLY TO RECOVER THE COST OF THE COMPANY'S INVESTMENT IN INFRASTRUCTURE, OPERATION AND MAINTENANCE OF INFRASTRUCTURE DEDICATED TO SERVE AN INDIVIDUAL CUSTOMER. THE EXPECTED CONNECTED LOAD OF THE CUSTOMER-DEDICATED INFRASTRUCTURE MUST EXCEED THIRTY (30) MW.

Line	Description	Reference	Function Value (%) Distribution incl Substations	Function Value (%) Transmission Substations
1	NM Gross Plant ($1,000's)	*	$ 532,639	$ 59,632
2				
3	NM Depreciation Expense ($1,000's)	*	$ 14,832	$ 1,032
4				
5	Fixed Charge Rate including Property	*	11.8464%	11.4057%
6	Fixed Charge Rate including Property	Line 5 + Line 3 ÷ Line 1	14.6310%	13.1357%
7				
8	Monthly Fixed Charge to use in Facili	Line 6 ÷ 12 months	**1.2193%**	**1.0946%**

* Values sourced from WP O.1

NMLRD : CUSTOMER INITIATED LIGHTING RECONNECT/DISCONNECT*NEW*** // CUSTOMER INITIATED LIGHTING RECONNECT/DISCONNECT ADDITIONAL TIME***NEW***

Line	(a) Description		(b) Hourly Rate or Adder ($ or %)	(c) Unit Rate ($/min)	(d) Function Rate (min/count)	(e) Function Rate (min/count)	(f) Apply Adder? (Y / N)	(g)[1] Function Value ($)	(h)[2] Function Value ($)	(i) Reference (line # and column letter)
	Total Overhead Costs									
1	Street Lighting Representative	U	34.98	0.58	30.0	0.0		17.40	0.00	c x d; c x e
2	Supervisor	U	60.00	1.00	30.0	0.0		30.00	0.00	c x d; c x e
3	Lineman	U	51.93	0.87	60.0	66.7	(A)	52.20	58.03	c x d; c x e
4	Lineman II (asst.)	U	34.87	0.58	60.0	66.7	(A)	34.80	38.69	c x d; c x e
5										
6	Total Overhead							134.40	96.72	
	Total Stores Costs									
7	Stores-1		0.00		0.0	0.0		0.00	0.00	c x d; c x e
8	Stores-2		0.00		0.0	0.0		0.00	0.00	c x d; c x e
9	Total Stores							0.00	0.00	
	Total Transportation Adder									
10	Overhead Transportation Adder-A		9.36% difference				N	0.00	0.00	if "Y", then (L3+L4+L9) x b
11	Overhead Transportation Adder-B		9.59% difference				Y	11.75	0.00	if "Y", then (L3+L4+L9) x b
12	Total Transportation Adder							11.75	0.00	
	Total Overhead Adder Costs									
13	Overhead Benefit Adder		40.81% difference				Y	54.85	39.47	if "Y", then L6 x b
14	Overhead Stores Adder		4.75% difference				N	0.00	0.00	if "Y", then L9 x b
15	Overhead A&G Adder		3.57% difference				Y	4.80	3.45	if "Y", then (L6+L9) x b
16	Overhead E&S Adder		4.86% difference				N	0.00	0.00	if "Y", then (L6+L9) x b
17	Total Overhead Adder							59.65	42.92	
18	Total Overhead Cost							205.80	139.64	L6 + L9 + L12 + L17
19	Proposed Charge							**205.75**	**139.75**	rounded to nearest $0.25
20	Current Charge							**0.00**	**0.00**	
21	Difference							205.75	139.75	L19 - L20

Notes:
(A) A two-person crew is required for reconnection/disconnection for lighting.
[1] Standard cost is defined as a 2 hour minimum charge.
[2] Non-Standard, additional cost, includes all hours exceeding the 2 hour minimum.

EL PASO ELECTRIC
2026 NEW MEXICO RATE CASE
PROPOSED CHANGES IN MISCELLANEOUS CHARGES
SPONSOR: RENE F. GONZALEZ
PREPARER: ALEXIS MESTA
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 2025

COMPARISON OF PRESENT VS. PROPOSED MISCELLANEOUS CHARGES

Line	Charge Code	Allocator	Miscellaneous Service Charge Title	(a) Test Year Count (#)	(b) Present Charge (1) ($ or %)	(c) Test Year Revenue ($)	(d) Rate Year Count (#)	(e) Proposed Charge ($ or %)	(f) RY Revenue (2) f = d x e ($)	(g) Difference g = f - c ($)	(h) Difference h = g ÷ c (%)
1	NMSSRC	CUST	New Service Start - No Field Activity Required	9	$ 3.00	$ 27.00	9	$ 4.75	42.75	$ 15.75	58.33%
2	NMRCCMD	METER	New Service Start - Field Activity Required (Standard)	15,709	$ 10.25	$ 161,017.25	15,709	$ 3.50	54,981.50	$ (106,035.75)	-65.85%
3	NMANCC	METER	New Service Start - Field Activity Required (Non-Standard Rate)	356	$ 16.00	$ 5,696.00	356	$ 22.50	8,010.00	$ 2,314.00	40.63%
4	NMNSC	METER	New Service Start - No Existing Meter (Standard Rate)	1,562	$ 49.00	$ 76,538.00	1,562	$ 56.75	88,643.50	$ 12,105.50	15.82%
5	NMNSCOT	METER	New Service Start - No Existing Meter (Non-Standard Rate)	-	$ 262.00	$ -	-	$ 312.25	-	$ -	0.00%
6	NOOMS	METER	Monthly Fee for Opt-Out Metering Service	1,917	$ 6.72	$ 12,882.24	1,917	$ 10.00	19,170.00	$ 6,287.76	48.81%
7	NMOOINSP	METER	One-Time Fee for Opt-Out Service (Keep Existing Meter)	185	$ 40.65	$ 7,520.25	185	$ 26.00	4,810.00	$ (2,710.25)	-36.04%
8	NMOOINNC	METER	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter before advanced meter installed)	3	$ 77.57	$ 232.71	3	$ 112.50	337.50	$ 104.79	45.03%
9	NMOOINAM	METER	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter after advanced meter installed)	12	$ 105.20	$ 1,262.40	12	$ 145.50	1,746.00	$ 483.60	38.31%
10	NMED	CUST	Energy Diversion Charge	26	$ 291.00	$ 7,566.00	26	$ 349.00	9,074.00	$ 1,508.00	19.93%
11	NEDD	CUST	Energy Diversion With Damage Charge	1	$ 484.00	$ 484.00	1	$ 529.50	529.50	$ 45.50	9.40%
12	NMMSRC	METER	Meter Seal Replacement Charge	-	$ 11.00	$ -	-	$ 14.25	-	$ -	0.00%
13	NMNAMF	METER	No Access to Equipment Charge - Field Activity Required	-	$ 15.00	$ -	-	$ 22.00	-	$ -	0.00%
14	NMNAME	METER	No Access to Equipment Charge - Enhanced Field Activity Required	-	$ 33.00	$ -	-	$ 41.00	-	$ -	0.00%
15	NMNLSCC	DISTR	"No Light" Service Call Charge (Standard Rate)	-	$ 30.00	$ -	-	$ 36.25	-	$ -	0.00%
16	NMNLSCOT	DISTR	"No Light" Service Call Charge (Non-Standard Rate)	-	$ 253.00	$ -	-	$ 304.00	-	$ -	0.00%
17	NMNPRCM	METER	Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase) (Standard)	7,892	$ 21.50	$ 169,678.00	7,892	$ 4.75	37,487.00	$ (132,191.00)	-77.91%
18	NMNPRC	METER	Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase)	188	$ 35.00	$ 6,580.00	188	$ 22.50	4,230.00	$ (2,350.00)	-35.71%
19	NMNPRPC	DISTR	Non-Pay Reconnect Charge @ Pole	-	$ 157.00	$ -	-	$ 80.50	-	$ -	0.00%
20	NMPULSIN	METER	Pulse Metering Equipment Installation	-	$ 277.00	$ -	-	$ 280.25	-	$ -	0.00%
21	NMPULSRP	METER	Pulse Metering Equipment Repair	-	$ 77.00	$ -	-	$ 92.50	-	$ -	0.00%
22	NMRC	CUST	Returned Payment Charge	3,255	$ 21.00	$ 68,355.00	3,255	$ 10.00	32,550.00	$ (35,805.00)	-52.38%
23	NMRMTCSP	METER	Requested Meter Test Charge (Single Phase)	-	$ 69.00	$ -	-	$ 81.75	-	$ -	0.00%
24	NMRMTTP	METER	Requested Meter Test Charge (Three Phase)	-	$ 149.00	$ -	-	$ 179.75	-	$ -	0.00%
25	NMTOHCC	DISTR	Temporary Overhead Connection Charge	45	$ 180.00	$ 8,100.00	45	$ 207.00	9,315.00	$ 1,215.00	15.00%
26	NMTUGCC	DISTR	Temporary Underground Connection Charge	423	$ 180.00	$ 76,140.00	423	$ 207.00	87,561.00	$ 11,421.00	15.00%
27	NMUCRNS	DISTR	Unable to Connect Requested New Underground/Overhead Svc	275	$ 77.00	$ 21,175.00	275	$ 88.25	24,268.75	$ 3,093.75	14.61%
28	NMFRC	OTHER	Facilities Rental Charge (Monthly)	-	0.7818%	$ -	-	1.3548%	-	$ -	0.00%
29	NMSBAC	CUST	Special Billing Analysis Charge	1	$ 74.00	$ 74.00	1	$ 43.25	43.25	$ (30.75)	-41.55%
30	NMNRMC	CUST	Non-Routine Miscellaneous Service Charge (AT COST)	-	0.0000%	$ -	-	0.0000%	-	$ -	0.00%
31	NMOCMAMS	METER	Out of Cycle Meter Reading Charge (Standard)	1	$ 8.75	$ 8.75	1	$ 3.00	3.00	$ (5.75)	-65.71%
32	NMOCMRC	METER	Out of Cycle Meter Reading Charge	-	$ 14.00	$ -	-	$ 23.00	-	$ -	0.00%
33	NMFPRC	OTHER	Facility Plus Rental Charge (Monthly) *NEW*	-	0.0000%	$ -	-	1.2193%	-	$ -	0.00%
34	NMTFC	OTHER	Transmission Facilities Charge (Monthly) *NEW*	-	0.0000%	$ -	-	1.0946%	-	$ -	0.00%
35	NMLRD	LIGHTING	Customer Initiated Lighting Reconnect/Disconnect *NEW*	-	$ -	$ -	-	$ 205.75	-	$ -	0.00%
36	NMLRD2	LIGHTING	Customer Initiated Lighting Reconnect/Disconnect Additional Time *NEW*	-	$ -	$ -	-	$ 139.75	-	$ -	0.00%
37			Total Miscellaneous Charges	31,860		$ 623,336.60	31,860		$ 382,802.75	$ (240,533.85)	-38.59%

Notes:
(1) Approved Miscellaneous Service Charges are pursuant to Case No. 21-00269-UT and effective July 12, 2025.
(2) The proposed revenue is in addition to other entries booked to account 451000.

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EL PASO ELECTRIC
2026 NEW MEXICO RATE CASE
PROPOSED CHANGES IN MISCELLANEOUS CHARGES
SPONSOR: RENE F. GONZALEZ
PREPARER: ALEXIS MESTA
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 2025

SUMMARY OF BASE PERIOD CHARGES BY TOTAL COUNT AND ALLOCATOR ($)

Line	Charge Code	Allocator	Miscellaneous Service Charges - Description:	Current Charge	Oct 2024	Nov 2024	Dec 2024	Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025
1	NMSSRC	CUST	New Service Start - No Field Activity Required	$ 3.00	-	2	1	-	-	1	-	-
2	NMRCCMD	METER	New Service Start - Field Activity Required (Standard)	$ 10.25	1,311	1,064	1,176	1,367	1,218	365	1,315	1,500
3	NMANCC	METER	New Service Start - Field Activity Required (Non-Standard Rate)	$ 16.00	136	66	57	47	17	17	9	3
4	NMNSC	METER	New Service Start - No Existing Meter (Standard Rate)	$ 49.00	-	-	89	133	174	179	145	191
5	NMNSCOT	METER	New Service Start - No Existing Meter (Non-Standard Rate)	$ 262.00	-	-	-	-	-	-	-	-
6	NOOMS	METER	Monthly Fee for Opt-Out Metering Service	$ 6.72	93	101	112	114	125	143	148	170
7	NMOOINSP	METER	One-Time Fee for Opt-Out Service (Keep Existing Meter)	$ 40.65	5	12	5	7	21	8	25	10
8	NMOOINNC	METER	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter before advanced meter installed)	$ 77.57	1	-	-	1	-	-	-	-
9	NMOOINAM	METER	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter after advanced meter installed)	$ 105.20	-	-	-	-	-	1	2	-
10	NMED	CUST	Energy Diversion Charge	$ 291.00	4	1	4	3	2	2	2	3
11	NEDD	CUST	Energy Diversion With Damage Charge	$ 484.00	-	-	-	-	1	-	-	-
12	NMMSRC	METER	Meter Seal Replacement Charge	$ 11.00	-	-	-	-	-	-	-	-
13	NMNAMF	METER	No Access to Equipment Charge - Field Activity Required	$ 15.00	-	-	-	-	-	-	-	-
14	NMNAME	METER	No Access to Equipment Charge - Enhanced Field Activity Required	$ 33.00	-	-	-	-	-	-	-	-
15	NMNLSCC	DISTR	"No Light" Service Call Charge (Standard Rate)	$ 30.00	-	-	-	-	-	-	-	-
16	NMNLSCOT	DISTR	"No Light" Service Call Charge (Non-Standard Rate)	$ 253.00	-	-	-	-	-	-	-	-
17	NMNPRCM	METER	Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase) (Standard)	$ 21.50	193	160	318	575	914	1,135	1,057	863
18	NMNPRC	METER	Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase)	$ 35.00	74	38	18	18	13	6	4	4
19	NMNPRPC	DISTR	Non-Pay Reconnect Charge @ Pole	$ 157.00	-	-	-	-	-	-	-	-
20	NMPULSIN	METER	Pulse Metering Equipment Installation	$ 277.00	-	-	-	-	-	-	-	-
21	NMPULSRP	METER	Pulse Metering Equipment Repair	$ 77.00	-	-	-	-	-	-	-	-
22	NMRC	CUST	Returned Payment Charge	$ 21.00	290	218	232	239	206	239	228	245
23	NMRMTCSP	METER	Requested Meter Test Charge (Single Phase)	$ 69.00	-	-	-	-	-	-	-	-
24	NMRMTTP	METER	Requested Meter Test Charge (Three Phase)	$ 149.00	-	-	-	-	-	-	-	-
25	NMTOHCC	DISTR	Temporary Overhead Connection Charge	$ 180.00	-	-	-	8	4	5	9	4
26	NMTUGCC	DISTR	Temporary Underground Connection Charge	$ 180.00	-	-	16	53	52	41	42	54
27	NMUCRNS	DISTR	Unable to Connect Requested New Underground/Overhead Svc	$ 77.00	22	19	6	14	10	14	19	38
28	NMFRC	OTHER	Facilities Rental Charge (Monthly)	0.7818%	-	-	-	-	-	-	-	-
29	NMSBAC	CUST	Special Billing Analysis Charge	$ 74.00	-	-	-	-	1	-	-	-
30	NMNRMC	CUST	Non-Routine Miscellaneous Service Charge (AT COST)	0.0000%	-	-	-	-	-	-	-	-
31	NMOCMAMS	METER	Out of Cycle Meter Reading Charge (Standard)	$ 8.75	-	-	-	-	-	-	-	-
32	NMOCMRC	METER	Out of Cycle Meter Reading Charge	$ 14.00	-	-	-	-	-	-	-	-
33	NMFPRC	OTHER	Facility Plus Rental Charge (Monthly) *NEW*	$ -	-	-	-	-	-	-	-	-
34	NMTFC	OTHER	Transmission Facilities Charge (Monthly) *NEW*	$ -	-	-	-	-	-	-	-	-
35	NMLRD	LIGHTING	Customer Initiated Lighting Reconnect/Disconnect *NEW*	$ -	-	-	-	-	-	-	-	-
36	NMLRD2	LIGHTING	Customer Initiated Lighting Reconnect/Disconnect Additional Time *NEW*	$ -	-	-	-	-	-	-	-	-
37			Total Miscellaneous Charges		2,129	1,681	2,034	2,579	2,758	2,156	3,005	3,085
38			Extract Reports		2,129	1,681	2,034	2,579	2,758	2,156	3,005	3,085
39			Difference		-	-	-	-	-	-	-	-
40		CUST	Total CUST		294	221	237	242	210	242	230	248
41		DISTR	Total DISTR		22	19	22	75	66	60	70	96
42		METER	Total METER		1,813	1,441	1,775	2,262	2,482	1,854	2,705	2,741
43		OTHER	Total OTHER		-	-	-	-	-	-	-	-
44			Total Allocators		2,129	1,681	2,034	2,579	2,758	2,156	3,005	3,085
					-	-	-	-	-	-	-	-

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EL PASO ELECTRIC
2026 NEW MEXICO RATE CASE
PROPOSED CHANGES IN MISCELLANEOUS CHARGES
SPONSOR: RENE F. GONZALEZ
PREPARER: ALEXIS MESTA
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 2025

SUMMARY OF BASE PERIOD CHARGES BY TOTAL COUNT AND ALLOCATOR ($)

Line	Charge Code	Allocator	Miscellaneous Service Charges - Description:	Jun 2025	Jul 2025	Aug 2025	Sep 2025	Total
1	NMSSRC	CUST	New Service Start - No Field Activity Required	2	2	1	-	9
2	NMRCCMD	METER	New Service Start - Field Activity Required (Standard)	1,599	1,765	1,753	1,276	15,709
3	NMANCC	METER	New Service Start - Field Activity Required (Non-Standard Rate)	1	1	2	-	356
4	NMNSC	METER	New Service Start - No Existing Meter (Standard Rate)	160	221	140	130	1,562
5	NMNSCOT	METER	New Service Start - No Existing Meter (Non-Standard Rate)	-	-	-	-	-
6	NOOMS	METER	Monthly Fee for Opt-Out Metering Service	183	212	248	268	1,917
7	NMOOINSP	METER	One-Time Fee for Opt-Out Service (Keep Existing Meter)	41	33	15	3	185
8	NMOOINNC	METER	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter before advanced meter installed)	1	-	-	-	3
9	NMOOINAM	METER	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter after advanced meter installed)	4	1	4	-	12
10	NMED	CUST	Energy Diversion Charge	1	2	2	-	26
11	NEDD	CUST	Energy Diversion With Damage Charge	-	-	-	-	1
12	NMMSRC	METER	Meter Seal Replacement Charge	-	-	-	-	-
13	NMNAMF	METER	No Access to Equipment Charge - Field Activity Required	-	-	-	-	-
14	NMNAME	METER	No Access to Equipment Charge - Enhanced Field Activity Required	-	-	-	-	-
15	NMNLSCC	DISTR	"No Light" Service Call Charge (Standard Rate)	-	-	-	-	-
16	NMNLSCOT	DISTR	"No Light" Service Call Charge (Non-Standard Rate)	-	-	-	-	-
17	NMNPRCM	METER	Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase) (Standard)	628	1,042	349	658	7,892
18	NMNPRC	METER	Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase)	3	2	2	6	188
19	NMNPRPC	DISTR	Non-Pay Reconnect Charge @ Pole	-	-	-	-	-
20	NMPULSIN	METER	Pulse Metering Equipment Installation	-	-	-	-	-
21	NMPULSRP	METER	Pulse Metering Equipment Repair	-	-	-	-	-
22	NMRC	CUST	Returned Payment Charge	231	377	362	388	3,255
23	NMRMTCSP	METER	Requested Meter Test Charge (Single Phase)	-	-	-	-	-
24	NMRMTTP	METER	Requested Meter Test Charge (Three Phase)	-	-	-	-	-
25	NMTOHCC	DISTR	Temporary Overhead Connection Charge	1	5	6	3	45
26	NMTUGCC	DISTR	Temporary Underground Connection Charge	44	50	36	35	423
27	NMUCRNS	DISTR	Unable to Connect Requested New Underground/Overhead Svc	35	47	25	26	275
28	NMFRC	OTHER	Facilities Rental Charge (Monthly)	-	-	-	-	-
29	NMSBAC	CUST	Special Billing Analysis Charge	-	-	-	-	1
30	NMNRMC	CUST	Non-Routine Miscellaneous Service Charge (AT COST)	-	-	-	-	-
31	NMOCMAMS	METER	Out of Cycle Meter Reading Charge (Standard)	1	-	-	-	1
32	NMOCMRC	METER	Out of Cycle Meter Reading Charge	-	-	-	-	-
33	NMFPRC	OTHER	Facility Plus Rental Charge (Monthly) *NEW*	-	-	-	-	-
34	NMTFC	OTHER	Transmission Facilities Charge (Monthly) *NEW*	-	-	-	-	-
35	NMLRD	LIGHTING	Customer Initiated Lighting Reconnect/Disconnect *NEW*	-	-	-	-	-
36	NMLRD2	LIGHTING	Customer Initiated Lighting Reconnect/Disconnect Additional Time *NEW*	-	-	-	-	-
37			Total Miscellaneous Charges	2,935	3,760	2,945	2,793	31,860
38			Extract Reports	2,935	3,760	2,945	2,793	31,860
39			Difference	-	-	-	-	-
40		CUST	Total CUST	234	381	365	388	3,292
41		DISTR	Total DISTR	80	102	67	64	743
42		METER	Total METER	2,621	3,277	2,513	2,341	27,825
43		OTHER	Total OTHER	-	-	-	-	-
44			Total Allocators	2,935	3,760	2,945	2,793	31,860
				-	-	-	-	-

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SUMMARY OF BASE PERIOD CHARGES BY TOTAL VALUE AND ALLOCATOR ($)

Line	Charge Code	Allocator	Miscellaneous Service Charges - Description:	Current Charge	Oct 2024	Nov 2024	Dec 2024	Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025
1	NMSSRC	CUST	New Service Start - No Field Activity Required	$ 3.00	$ -	$ 6.00	$ 3.00	$ -	$ -	$ 3.00	$ -	$ -
2	NMRCCMD	METER	New Service Start - Field Activity Required (Standard)	$ 10.25	$ 13,047.00	$ 10,742.00	$ 11,849.00	$ 13,779.25	$ 12,241.75	$ (1,550.25)	$ 13,099.50	$ 14,995.75
3	NMANCC	METER	New Service Start - Field Activity Required (Non-Standard Rate)	$ 16.00	$ 2,272.00	$ 1,120.00	$ 1,072.00	$ 848.00	$ 288.00	$ 288.00	$ 176.00	$ 48.00
4	NMNSC	METER	New Service Start - No Existing Meter (Standard Rate)	$ 49.00	$ -	$ -	$ 4,361.00	$ 6,419.00	$ 8,477.00	$ 8,575.00	$ 7,007.00	$ 9,114.00
5	NMNSCOT	METER	New Service Start - No Existing Meter (Non-Standard Rate)	$ 262.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
6	NOOMS	METER	Monthly Fee for Opt-Out Metering Service	$ 6.72	$ 618.24	$ 678.72	$ 752.64	$ 759.36	$ 840.00	$ 934.08	$ 994.56	$ 1,149.12
7	NMOOINSP	METER	One-Time Fee for Opt-Out Service (Keep Existing Meter)	$ 40.65	$ 203.25	$ 609.75	$ 203.25	$ 325.20	$ 853.65	$ 365.85	$ 1,097.55	$ 406.50
8	NMOOINNC	METER	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter before advanced meter installed)	$ 77.57	$ 77.57	$ -	$ -	$ 155.14	$ -	$ -	$ -	$ -
9	NMOOINAM	METER	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter after advanced meter installed)	$ 105.20	$ -	$ -	$ -	$ -	$ -	$ 105.20	$ 420.80	$ -
10	NMED	CUST	Energy Diversion Charge	$ 291.00	$ 1,164.00	$ 291.00	$ 1,164.00	$ 582.00	$ 582.00	$ 582.00	$ 582.00	$ 873.00
11	NEDD	CUST	Energy Diversion With Damage Charge	$ 484.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
12	NMMSRC	METER	Meter Seal Replacement Charge	$ 11.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
13	NMNAMF	METER	No Access to Equipment Charge - Field Activity Required	$ 15.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
14	NMNAME	METER	No Access to Equipment Charge - Enhanced Field Activity Required	$ 33.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
15	NMNLSCC	DISTR	"No Light" Service Call Charge (Standard Rate)	$ 30.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
16	NMNLSCOT	DISTR	"No Light" Service Call Charge (Non-Standard Rate)	$ 253.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
17	NMNPRCM	METER	Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase) (Standard)	$ 21.50	$ 4,163.00	$ 3,440.00	$ 6,834.50	$ 12,325.00	$ 19,597.50	$ 24,295.00	$ 22,570.00	$ 18,639.75
18	NMNPRC	METER	Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase)	$ 35.00	$ 2,605.00	$ 1,372.25	$ 408.75	$ 434.25	$ 425.25	$ 110.00	$ 115.25	$ 113.00
19	NMNPRPC	DISTR	Non-Pay Reconnect Charge @ Pole	$ 157.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
20	NMPULSIN	METER	Pulse Metering Equipment Installation	$ 277.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
21	NMPULSRP	METER	Pulse Metering Equipment Repair	$ 77.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
22	NMRC	CUST	Returned Payment Charge	$ 21.00	$ 6,153.00	$ 4,662.00	$ 4,956.00	$ 5,166.00	$ 4,389.00	$ 5,166.00	$ 4,851.00	$ 5,334.00
23	NMRMTCSP	METER	Requested Meter Test Charge (Single Phase)	$ 69.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
24	NMRMTTP	METER	Requested Meter Test Charge (Three Phase)	$ 149.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
25	NMTOHCC	DISTR	Temporary Overhead Connection Charge	$ 180.00	$ -	$ -	$ -	$ 1,440.00	$ 720.00	$ 900.00	$ 1,620.00	$ 720.00
26	NMTUGCC	DISTR	Temporary Underground Connection Charge	$ 180.00	$ -	$ -	$ 2,880.00	$ 9,540.00	$ 9,360.00	$ 7,380.00	$ 7,560.00	$ 9,720.00
27	NMUCRNS	DISTR	Unable to Connect Requested New Underground/Overhead Svc	$ 77.00	$ 1,694.00	$ 1,386.00	$ 462.00	$ 1,078.00	$ 770.00	$ 1,078.00	$ 1,540.00	$ 2,926.00
28	NMFRC	OTHER	Facilities Rental Charge (Monthly)	0.7818%	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
29	NMSBAC	CUST	Special Billing Analysis Charge	$ 74.00	$ -	$ -	$ -	$ -	$ 74.00	$ -	$ -	$ -
30	NMNRMC	CUST	Non-Routine Miscellaneous Service Charge (AT COST)	0.0000%	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
31	NMOCMAMS	METER	Out of Cycle Meter Reading Charge (Standard)	$ 8.75	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
32	NMOCMRC	METER	Out of Cycle Meter Reading Charge	$ 14.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
33	NMFPRC	OTHER	Facility Plus Rental Charge (Monthly) *NEW*	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
34	NMTFC	OTHER	Transmission Facilities Charge (Monthly) *NEW*	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
35	NMLRD	LIGHTING	Customer Initiated Lighting Reconnect/Disconnect *NEW*	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
36	NMLRD2	LIGHTING	Customer Initiated Lighting Reconnect/Disconnect Additional Time *NEW*	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
37			Total Miscellaneous Charges (Per Book)		$ 31,997.06	$ 24,307.72	$ 34,946.14	$ 52,851.20	$ 58,618.15	$ 48,231.88	$ 61,633.66	$ 64,039.12
38			Extract Reports (Per Book)		$ 31,997.06	$ 24,307.72	$ 34,946.14	$ 52,851.20	$ 58,618.15	$ 48,231.88	$ 61,633.66	$ 64,039.12
39			Difference (Should be zero.)		$ -	$ -	$ -	$ -	$ 0.00	$ 0.00	$ -	$ -
40		CUST	Total CUST		$ 7,317.00	$ 4,959.00	$ 6,123.00	$ 5,748.00	$ 5,045.00	$ 5,751.00	$ 5,433.00	$ 6,207.00
41		DISTR	Total DISTR		$ 1,694.00	$ 1,386.00	$ 3,342.00	$ 12,058.00	$ 10,850.00	$ 9,358.00	$ 10,720.00	$ 13,366.00
42		METER	Total METER		$ 22,986.06	$ 17,962.72	$ 25,481.14	$ 35,045.20	$ 42,723.15	$ 33,122.88	$ 45,480.66	$ 44,466.12
43		OTHER	Total OTHER		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
44			Total Allocators		$ 31,997.06	$ 24,307.72	$ 34,946.14	$ 52,851.20	$ 58,618.15	$ 48,231.88	$ 61,633.66	$ 64,039.12
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EL PASO ELECTRIC
2026 NEW MEXICO RATE CASE
PROPOSED CHANGES IN MISCELLANEOUS CHARGES
SPONSOR: RENE F. GONZALEZ
PREPARER: ALEXIS MESTA
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 2025

SUMMARY OF BASE PERIOD CHARGES BY TOTAL VALUE AND ALLOCATOR ($)

Line	Charge Code	Allocator	Miscellaneous Service Charges - Description:	Jun 2025	Jul 2025	Aug 2025	Sep 2025	(1) Total
1	NMSSRC	CUST	New Service Start - No Field Activity Required	$ 3.00	$ 6.00	$ 3.00	$ -	$ 24.00
2	NMRCCMD	METER	New Service Start - Field Activity Required (Standard)	$ 16,009.25	$ 17,794.00	$ 17,486.50	$ 12,812.50	$ 152,306.25
3	NMANCC	METER	New Service Start - Field Activity Required (Non-Standard Rate)	$ 16.00	$ 16.00	$ 32.00	$ -	$ 6,176.00
4	NMNSC	METER	New Service Start - No Existing Meter (Standard Rate)	$ 7,497.00	$ 10,633.00	$ 6,811.00	$ 6,370.00	$ 75,264.00
5	NMNSCOT	METER	New Service Start - No Existing Meter (Non-Standard Rate)	$ -	$ -	$ -	$ -	$ -
6	NOOMS	METER	Monthly Fee for Opt-Out Metering Service	$ 1,223.04	$ 1,431.36	$ 1,498.56	$ 1,800.96	$ 12,680.64
7	NMOOINSP	METER	One-Time Fee for Opt-Out Service (Keep Existing Meter)	$ 1,788.60	$ 1,382.10	$ 609.75	$ 121.95	$ 7,967.40
8	NMOOINNC	METER	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter before advanced meter installed)	$ 77.57	$ -	$ -	$ -	$ 310.28
9	NMOOINAM	METER	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter after advanced meter installed)	$ 420.80	$ 105.20	$ 420.80	$ -	$ 1,472.80
10	NMED	CUST	Energy Diversion Charge	$ 291.00	$ 582.00	$ 582.00	$ -	$ 7,275.00
11	NEDD	CUST	Energy Diversion With Damage Charge	$ -	$ -	$ -	$ -	$ -
12	NMMSRC	METER	Meter Seal Replacement Charge	$ -	$ -	$ -	$ -	$ -
13	NMNAMF	METER	No Access to Equipment Charge - Field Activity Required	$ -	$ -	$ -	$ -	$ -
14	NMNAME	METER	No Access to Equipment Charge - Enhanced Field Activity Required	$ -	$ -	$ -	$ -	$ -
15	NMNLSCC	DISTR	"No Light" Service Call Charge (Standard Rate)	$ -	$ -	$ -	$ -	$ -
16	NMNLSCOT	DISTR	"No Light" Service Call Charge (Non-Standard Rate)	$ -	$ -	$ -	$ -	$ -
17	NMNPRCM	METER	Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase) (Standard)	$ 13,440.50	$ 22,476.00	$ 7,487.50	$ 14,171.50	$ 169,440.25
18	NMNPRC	METER	Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase)	$ 64.50	$ 56.50	$ 21.50	$ 56.50	$ 5,782.75
19	NMNPRPC	DISTR	Non-Pay Reconnect Charge @ Pole	$ -	$ -	$ -	$ -	$ -
20	NMPULSIN	METER	Pulse Metering Equipment Installation	$ -	$ -	$ -	$ -	$ -
21	NMPULSRP	METER	Pulse Metering Equipment Repair	$ -	$ -	$ -	$ -	$ -
22	NMRC	CUST	Returned Payment Charge	$ 4,914.00	$ 7,980.00	$ 7,749.00	$ 8,232.00	$ 69,552.00
23	NMRMTCSP	METER	Requested Meter Test Charge (Single Phase)	$ -	$ -	$ -	$ -	$ -
24	NMRMTTP	METER	Requested Meter Test Charge (Three Phase)	$ -	$ -	$ -	$ -	$ -
25	NMTOHCC	DISTR	Temporary Overhead Connection Charge	$ 180.00	$ 900.00	$ 1,080.00	$ 540.00	$ 8,100.00
26	NMTUGCC	DISTR	Temporary Underground Connection Charge	$ 7,740.00	$ 9,000.00	$ 6,480.00	$ 6,300.00	$ 75,960.00
27	NMUCRNS	DISTR	Unable to Connect Requested New Underground/Overhead Svc	$ 2,618.00	$ 3,619.00	$ 1,848.00	$ 2,079.00	$ 21,098.00
28	NMFRC	OTHER	Facilities Rental Charge (Monthly)	$ -	$ -	$ -	$ -	$ -
29	NMSBAC	CUST	Special Billing Analysis Charge	$ -	$ -	$ -	$ -	$ 74.00
30	NMNRMC	CUST	Non-Routine Miscellaneous Service Charge (AT COST)	$ -	$ -	$ -	$ -	$ -
31	NMOCMAMS	METER	Out of Cycle Meter Reading Charge (Standard)	$ -	$ -	$ -	$ -	$ -
32	NMOCMRC	METER	Out of Cycle Meter Reading Charge	$ -	$ -	$ -	$ -	$ -
33	NMFPRC	OTHER	Facility Plus Rental Charge (Monthly) *NEW*	$ -	$ -	$ -	$ -	$ -
34	NMTFC	OTHER	Transmission Facilities Charge (Monthly) *NEW*	$ -	$ -	$ -	$ -	$ -
35	NMLRD	LIGHTING	Customer Initiated Lighting Reconnect/Disconnect *NEW*	$ -	$ -	$ -	$ -	$ -
36	NMLRD2	LIGHTING	Customer Initiated Lighting Reconnect/Disconnect Additional Time *NEW*	$ -	$ -	$ -	$ -	$ -
37			Total Miscellaneous Charges (Per Book)	$ 56,283.26	$ 75,981.16	$ 52,109.61	$ 52,484.41	$ 613,483.37
38			Extract Reports (Per Book)	$ 56,283.26	$ 75,981.16	$ 52,109.61	$ 52,484.41	$ 613,483.37
39			Difference (Should be zero.)	$ 0.00	$ 0.00	$ (0.00)	$ -	$ -
40		CUST	Total CUST	$ 5,208.00	$ 8,568.00	$ 8,334.00	$ 8,232.00	$ 76,925.00
41		DISTR	Total DISTR	$ 10,538.00	$ 13,519.00	$ 9,408.00	$ 8,919.00	$ 105,158.00
42		METER	Total METER	$ 40,537.26	$ 53,894.16	$ 34,367.61	$ 35,333.41	$ 431,400.37
43		OTHER	Total OTHER	$ -	$ -	$ -	$ -	$ -
44			Total Allocators	$ 56,283.26	$ 75,981.16	$ 52,109.61	$ 52,484.41	$ 613,483.37
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EL PASO ELECTRIC
2026 NEW MEXICO RATE CASE
PROPOSED CHANGES IN MISCELLANEOUS CHARGES
SPONSOR: RENE F. GONZALEZ
PREPARER: ALEXIS MESTA
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 2025

SUMMARY OF TEST YEAR PERIOD CHARGES BY TOTAL VALUE AND ALLOCATOR ($)

Line	Charge Code	Allocator	Miscellaneous Service Charges - Description:	Current Charge	Oct 2024	Nov 2024	Dec 2024	Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025
1	NMSSRC	CUST	New Service Start - No Field Activity Required	$ 3.00	$ -	$ 6.00	$ 3.00	$ -	$ -	$ 3.00	$ -	$ -
2	NMRCCMD	METER	New Service Start - Field Activity Required (Standard)	$ 10.25	$ 13,437.75	$ 10,906.00	$ 12,054.00	$ 14,011.75	$ 12,484.50	$ 3,741.25	$ 13,478.75	$ 15,375.00
3	NMANCC	METER	New Service Start - Field Activity Required (Non-Standard Rate)	$ 16.00	$ 2,176.00	$ 1,056.00	$ 912.00	$ 752.00	$ 272.00	$ 272.00	$ 144.00	$ 48.00
4	NMNSC	METER	New Service Start - No Existing Meter (Standard Rate)	$ 49.00	$ -	$ -	$ 4,361.00	$ 6,517.00	$ 8,526.00	$ 8,771.00	$ 7,105.00	$ 9,359.00
5	NMNSCOT	METER	New Service Start - No Existing Meter (Non-Standard Rate)	$ 262.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
6	NOOMS	METER	Monthly Fee for Opt-Out Metering Service	$ 6.72	$ 624.96	$ 678.72	$ 752.64	$ 766.08	$ 840.00	$ 960.96	$ 994.56	$ 1,142.40
7	NMOOINSP	METER	One-Time Fee for Opt-Out Service (Keep Existing Meter)	$ 40.65	$ 203.25	$ 487.80	$ 203.25	$ 284.55	$ 853.65	$ 325.20	$ 1,016.25	$ 406.50
8	NMOOINNC	METER	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter before advanced meter installed)	$ 77.57	$ 77.57	$ -	$ -	$ 77.57	$ -	$ -	$ -	$ -
9	NMOOINAM	METER	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter after advanced meter installed)	$ 105.20	$ -	$ -	$ -	$ -	$ -	$ 105.20	$ 210.40	$ -
10	NMED	CUST	Energy Diversion Charge	$ 291.00	$ 1,164.00	$ 291.00	$ 1,164.00	$ 873.00	$ 582.00	$ 582.00	$ 582.00	$ 873.00
11	NEDD	CUST	Energy Diversion With Damage Charge	$ 484.00	$ -	$ -	$ -	$ -	$ 484.00	$ -	$ -	$ -
12	NMMSRC	METER	Meter Seal Replacement Charge	$ 11.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
13	NMNAMF	METER	No Access to Equipment Charge - Field Activity Required	$ 15.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
14	NMNAME	METER	No Access to Equipment Charge - Enhanced Field Activity Required	$ 33.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
15	NMNLSCC	DISTR	"No Light" Service Call Charge (Standard Rate)	$ 30.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
16	NMNLSCOT	DISTR	"No Light" Service Call Charge (Non-Standard Rate)	$ 253.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
17	NMNPRCM	METER	Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase) (Standard)	$ 21.50	$ 4,149.50	$ 3,440.00	$ 6,837.00	$ 12,362.50	$ 19,651.00	$ 24,402.50	$ 22,725.50	$ 18,554.50
18	NMNPRC	METER	Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase)	$ 35.00	$ 2,590.00	$ 1,330.00	$ 630.00	$ 630.00	$ 455.00	$ 210.00	$ 140.00	$ 140.00
19	NMNPRPC	DISTR	Non-Pay Reconnect Charge @ Pole	$ 157.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
20	NMPULSIN	METER	Pulse Metering Equipment Installation	$ 277.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
21	NMPULSRP	METER	Pulse Metering Equipment Repair	$ 77.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
22	NMRC	CUST	Returned Payment Charge	$ 21.00	$ 6,090.00	$ 4,578.00	$ 4,872.00	$ 5,019.00	$ 4,326.00	$ 5,019.00	$ 4,788.00	$ 5,145.00
23	NMRMTCSP	METER	Requested Meter Test Charge (Single Phase)	$ 69.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
24	NMRMTTP	METER	Requested Meter Test Charge (Three Phase)	$ 149.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
25	NMTOHCC	DISTR	Temporary Overhead Connection Charge	$ 180.00	$ -	$ -	$ -	$ 1,440.00	$ 720.00	$ 900.00	$ 1,620.00	$ 720.00
26	NMTUGCC	DISTR	Temporary Underground Connection Charge	$ 180.00	$ -	$ -	$ 2,880.00	$ 9,540.00	$ 9,360.00	$ 7,380.00	$ 7,560.00	$ 9,720.00
27	NMUCRNS	DISTR	Unable to Connect Requested New Underground/Overhead Svc	$ 77.00	$ 1,694.00	$ 1,463.00	$ 462.00	$ 1,078.00	$ 770.00	$ 1,078.00	$ 1,463.00	$ 2,926.00
28	NMFRC	OTHER	Facilities Rental Charge (Monthly)	0.7818%	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
29	NMSBAC	CUST	Special Billing Analysis Charge	$ 74.00	$ -	$ -	$ -	$ -	$ 74.00	$ -	$ -	$ -
30	NMNRMC	CUST	Non-Routine Miscellaneous Service Charge (AT COST)	0.0000%	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
31	NMOCMAMS	METER	Out of Cycle Meter Reading Charge (Standard)	$ 8.75	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
32	NMOCMRC	METER	Out of Cycle Meter Reading Charge	$ 14.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
33	NMFPRC	OTHER	Facility Plus Rental Charge (Monthly) *NEW*	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
34	NMTFC	OTHER	Transmission Facilities Charge (Monthly) *NEW*	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
35	NMLRD	LIGHTING	Customer Initiated Lighting Reconnect/Disconnect *NEW*	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
36	NMLRD2	LIGHTING	Customer Initiated Lighting Reconnect/Disconnect Additional Time *NEW*	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
37			Total Miscellaneous Charges (Annualized)		$ 32,207.03	$ 24,236.52	$ 35,130.89	$ 53,351.45	$ 59,398.15	$ 53,750.11	$ 61,827.46	$ 64,409.40
38			Total Miscellaneous Charges (Per Book)		$ 31,997.06	$ 24,307.72	$ 34,946.14	$ 52,851.20	$ 58,618.15	$ 48,231.88	$ 61,633.66	$ 64,039.12
39			Difference		$ 209.97	$ (71.20)	$ 184.75	$ 500.25	$ 780.00	$ 5,518.23	$ 193.80	$ 370.28
40		CUST	Total CUST		$ 7,254.00	$ 4,875.00	$ 6,039.00	$ 5,892.00	$ 5,466.00	$ 5,604.00	$ 5,370.00	$ 6,018.00
41		DISTR	Total DISTR		$ 1,694.00	$ 1,463.00	$ 3,342.00	$ 12,058.00	$ 10,850.00	$ 9,358.00	$ 10,643.00	$ 13,366.00
42		METER	Total METER		$ 23,259.03	$ 17,898.52	$ 25,749.89	$ 35,401.45	$ 43,082.15	$ 38,788.11	$ 45,814.46	$ 45,025.40
43		OTHER	Total OTHER		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
44			Total Allocators		$ 32,207.03	$ 24,236.52	$ 35,130.89	$ 53,351.45	$ 59,398.15	$ 53,750.11	$ 61,827.46	$ 64,409.40
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EL PASO ELECTRIC
2026 NEW MEXICO RATE CASE
PROPOSED CHANGES IN MISCELLANEOUS CHARGES
SPONSOR: RENE F. GONZALEZ
PREPARER: ALEXIS MESTA
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 2025

SUMMARY OF TEST YEAR PERIOD CHARGES BY TOTAL VALUE AND ALLOCATOR ($)

Line	Charge Code	Allocator	Miscellaneous Service Charges - Description:	Jun 2025	Jul 2025	Aug 2025	Sep 2025	Total
1	NMSSRC	CUST	New Service Start - No Field Activity Required	$ 6.00	$ 6.00	$ 3.00	$ -	$ 27.00
2	NMRCCMD	METER	New Service Start - Field Activity Required (Standard)	$ 16,389.75	$ 18,091.25	$ 17,968.25	$ 13,079.00	$ 161,017.25
3	NMANCC	METER	New Service Start - Field Activity Required (Non-Standard Rate)	$ 16.00	$ 16.00	$ 32.00	$ -	$ 5,696.00
4	NMNSC	METER	New Service Start - No Existing Meter (Standard Rate)	$ 7,840.00	$ 10,829.00	$ 6,860.00	$ 6,370.00	$ 76,538.00
5	NMNSCOT	METER	New Service Start - No Existing Meter (Non-Standard Rate)	$ -	$ -	$ -	$ -	$ -
6	NOOMS	METER	Monthly Fee for Opt-Out Metering Service	$ 1,229.76	$ 1,424.64	$ 1,666.56	$ 1,800.96	$ 12,882.24
7	NMOOINSP	METER	One-Time Fee for Opt-Out Service (Keep Existing Meter)	$ 1,666.65	$ 1,341.45	$ 609.75	$ 121.95	$ 7,520.25
8	NMOOINNC	METER	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter before advanced meter installed)	$ 77.57	$ -	$ -	$ -	$ 232.71
9	NMOOINAM	METER	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter after advanced meter installed)	$ 420.80	$ 105.20	$ 420.80	$ -	$ 1,262.40
10	NMED	CUST	Energy Diversion Charge	$ 291.00	$ 582.00	$ 582.00	$ -	$ 7,566.00
11	NEDD	CUST	Energy Diversion With Damage Charge	$ -	$ -	$ -	$ -	$ 484.00
12	NMMSRC	METER	Meter Seal Replacement Charge	$ -	$ -	$ -	$ -	$ -
13	NMNAMF	METER	No Access to Equipment Charge - Field Activity Required	$ -	$ -	$ -	$ -	$ -
14	NMNAME	METER	No Access to Equipment Charge - Enhanced Field Activity Required	$ -	$ -	$ -	$ -	$ -
15	NMNLSCC	DISTR	"No Light" Service Call Charge (Standard Rate)	$ -	$ -	$ -	$ -	$ -
16	NMNLSCOT	DISTR	"No Light" Service Call Charge (Non-Standard Rate)	$ -	$ -	$ -	$ -	$ -
17	NMNPRCM	METER	Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase) (Standard)	$ 13,502.00	$ 22,403.00	$ 7,503.50	$ 14,147.00	$ 169,678.00
18	NMNPRC	METER	Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase)	$ 105.00	$ 70.00	$ 70.00	$ 210.00	$ 6,580.00
19	NMNPRPC	DISTR	Non-Pay Reconnect Charge @ Pole	$ -	$ -	$ -	$ -	$ -
20	NMPULSIN	METER	Pulse Metering Equipment Installation	$ -	$ -	$ -	$ -	$ -
21	NMPULSRP	METER	Pulse Metering Equipment Repair	$ -	$ -	$ -	$ -	$ -
22	NMRC	CUST	Returned Payment Charge	$ 4,851.00	$ 7,917.00	$ 7,602.00	$ 8,148.00	$ 68,355.00
23	NMRMTCSP	METER	Requested Meter Test Charge (Single Phase)	$ -	$ -	$ -	$ -	$ -
24	NMRMTTP	METER	Requested Meter Test Charge (Three Phase)	$ -	$ -	$ -	$ -	$ -
25	NMTOHCC	DISTR	Temporary Overhead Connection Charge	$ 180.00	$ 900.00	$ 1,080.00	$ 540.00	$ 8,100.00
26	NMTUGCC	DISTR	Temporary Underground Connection Charge	$ 7,920.00	$ 9,000.00	$ 6,480.00	$ 6,300.00	$ 76,140.00
27	NMUCRNS	DISTR	Unable to Connect Requested New Underground/Overhead Svc	$ 2,695.00	$ 3,619.00	$ 1,925.00	$ 2,002.00	$ 21,175.00
28	NMFRC	OTHER	Facilities Rental Charge (Monthly)	$ -	$ -	$ -	$ -	$ -
29	NMSBAC	CUST	Special Billing Analysis Charge	$ -	$ -	$ -	$ -	$ 74.00
30	NMNRMC	CUST	Non-Routine Miscellaneous Service Charge (AT COST)	$ -	$ -	$ -	$ -	$ -
31	NMOCMAMS	METER	Out of Cycle Meter Reading Charge (Standard)	$ 8.75	$ -	$ -	$ -	$ 8.75
32	NMOCMRC	METER	Out of Cycle Meter Reading Charge	$ -	$ -	$ -	$ -	$ -
33	NMFPRC	OTHER	Facility Plus Rental Charge (Monthly) *NEW*	$ -	$ -	$ -	$ -	$ -
34	NMTFC	OTHER	Transmission Facilities Charge (Monthly) *NEW*	$ -	$ -	$ -	$ -	$ -
35	NMLRD	LIGHTING	Customer Initiated Lighting Reconnect/Disconnect *NEW*	$ -	$ -	$ -	$ -	$ -
36	NMLRD2	LIGHTING	Customer Initiated Lighting Reconnect/Disconnect Additional Time *NEW*	$ -	$ -	$ -	$ -	$ -
37			Total Miscellaneous Charges (Annualized)	$ 57,199.28	$ 76,304.54	$ 52,802.86	$ 52,718.91	$ 623,336.60
38			Total Miscellaneous Charges (Per Book)	$ 56,283.26	$ 75,981.16	$ 52,109.61	$ 52,484.41	$ 613,483.37
39			Difference	$ 916.02	$ 323.38	$ 693.25	$ 234.50	$ 9,853.23
40		CUST	Total CUST	$ 5,148.00	$ 8,505.00	$ 8,187.00	$ 8,148.00	$ 76,506.00
41		DISTR	Total DISTR	$ 10,795.00	$ 13,519.00	$ 9,485.00	$ 8,842.00	$ 105,415.00
42		METER	Total METER	$ 41,256.28	$ 54,280.54	$ 35,130.86	$ 35,728.91	$ 441,415.60
43		OTHER	Total OTHER	$ -	$ -	$ -	$ -	$ -
44			Total Allocators	$ 57,199.28	$ 76,304.54	$ 52,802.86	$ 52,718.91	$ 623,336.60
				-	-	-	-	-

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SUMMARY OF PROPOSED CHARGES BY TOTAL VALUE AND ALLOCATOR ($)

Line	Charge Code	Allocator	Miscellaneous Service Charges - Description:	Proposed Charge	Oct 2024	Nov 2024	Dec 2024	Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025
1	NMSSRC	CUST	New Service Start - No Field Activity Required	$ 4.75	$ -	$ 9.50	$ 4.75	$ -	$ -	$ 4.75	$ -	$ -
2	NMRCCMD	METER	New Service Start - Field Activity Required (Standard)	$ 3.50	$ 4,588.50	$ 3,724.00	$ 4,116.00	$ 4,784.50	$ 4,263.00	$ 1,277.50	$ 4,602.50	$ 5,250.00
3	NMANCC	METER	New Service Start - Field Activity Required (Non-Standard Rate)	$ 22.50	$ 3,060.00	$ 1,485.00	$ 1,282.50	$ 1,057.50	$ 382.50	$ 382.50	$ 202.50	$ 67.50
4	NMNSC	METER	New Service Start - No Existing Meter (Standard Rate)	$ 56.75	$ -	$ -	$ 5,050.75	$ 7,547.75	$ 9,874.50	$ 10,158.25	$ 8,228.75	$ 10,839.25
5	NMNSCOT	METER	New Service Start - No Existing Meter (Non-Standard Rate)	$ 312.25	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
6	NOOMS	METER	Monthly Fee for Opt-Out Metering Service	$ 10.00	$ 930.00	$ 1,010.00	$ 1,120.00	$ 1,140.00	$ 1,250.00	$ 1,430.00	$ 1,480.00	$ 1,700.00
7	NMOOINSP	METER	One-Time Fee for Opt-Out Service (Keep Existing Meter)	$ 26.00	$ 130.00	$ 312.00	$ 130.00	$ 182.00	$ 546.00	$ 208.00	$ 650.00	$ 260.00
8	NMOOINNC	METER	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter before advanced meter installed)	$ 112.50	$ 112.50	$ -	$ -	$ 112.50	$ -	$ -	$ -	$ -
9	NMOOINAM	METER	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter after advanced meter installed)	$ 145.50	$ -	$ -	$ -	$ -	$ -	$ 145.50	$ 291.00	$ -
10	NMED	CUST	Energy Diversion Charge	$ 349.00	$ 1,396.00	$ 349.00	$ 1,396.00	$ 1,047.00	$ 698.00	$ 698.00	$ 698.00	$ 1,047.00
11	NEDD	CUST	Energy Diversion With Damage Charge	$ 529.50	$ -	$ -	$ -	$ -	$ 529.50	$ -	$ -	$ -
12	NMMSRC	METER	Meter Seal Replacement Charge	$ 14.25	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
13	NMNAMF	METER	No Access to Equipment Charge - Field Activity Required	$ 22.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
14	NMNAME	METER	No Access to Equipment Charge - Enhanced Field Activity Required	$ 41.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
15	NMNLSCC	DISTR	"No Light" Service Call Charge (Standard Rate)	$ 36.25	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
16	NMNLSCOT	DISTR	"No Light" Service Call Charge (Non-Standard Rate)	$ 304.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
17	NMNPRCM	METER	Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase) (Standard)	$ 4.75	$ 916.75	$ 760.00	$ 1,510.50	$ 2,731.25	$ 4,341.50	$ 5,391.25	$ 5,020.75	$ 4,099.25
18	NMNPRC	METER	Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase)	$ 22.50	$ 1,665.00	$ 855.00	$ 405.00	$ 405.00	$ 292.50	$ 135.00	$ 90.00	$ 90.00
19	NMNPRPC	DISTR	Non-Pay Reconnect Charge @ Pole	$ 80.50	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
20	NMPULSIN	METER	Pulse Metering Equipment Installation	$ 280.25	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
21	NMPULSRP	METER	Pulse Metering Equipment Repair	$ 92.50	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
22	NMRC	CUST	Returned Payment Charge	$ 10.00	$ 2,900.00	$ 2,180.00	$ 2,320.00	$ 2,390.00	$ 2,060.00	$ 2,390.00	$ 2,280.00	$ 2,450.00
23	NMRMTCSP	METER	Requested Meter Test Charge (Single Phase)	$ 81.75	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
24	NMRMTTP	METER	Requested Meter Test Charge (Three Phase)	$ 179.75	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
25	NMTOHCC	DISTR	Temporary Overhead Connection Charge	$ 207.00	$ -	$ -	$ -	$ 1,656.00	$ 828.00	$ 1,035.00	$ 1,863.00	$ 828.00
26	NMTUGCC	DISTR	Temporary Underground Connection Charge	$ 207.00	$ -	$ -	$ 3,312.00	$ 10,971.00	$ 10,764.00	$ 8,487.00	$ 8,694.00	$ 11,178.00
27	NMUCRNS	DISTR	Unable to Connect Requested New Underground/Overhead Svc	$ 88.25	$ 1,941.50	$ 1,676.75	$ 529.50	$ 1,235.50	$ 882.50	$ 1,235.50	$ 1,676.75	$ 3,353.50
28	NMFRC	OTHER	Facilities Rental Charge (Monthly)	1.3548%	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
29	NMSBAC	CUST	Special Billing Analysis Charge	$ 43.25	$ -	$ -	$ -	$ -	$ 43.25	$ -	$ -	$ -
30	NMNRMC	CUST	Non-Routine Miscellaneous Service Charge (AT COST)	0.0000%	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
31	NMOCMAMS	METER	Out of Cycle Meter Reading Charge (Standard)	$ 3.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
32	NMOCMRC	METER	Out of Cycle Meter Reading Charge	$ 23.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
33	NMFPRC	OTHER	Facility Plus Rental Charge (Monthly) *NEW*	1.2193%	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
34	NMTFC	OTHER	Transmission Facilities Charge (Monthly) *NEW*	1.0946%	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
35	NMLRD	LIGHTING	Customer Initiated Lighting Reconnect/Disconnect *NEW*	$ 205.75	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
36	NMLRD2	LIGHTING	Customer Initiated Lighting Reconnect/Disconnect Additional Time *NEW*	$ 139.75	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
37			Total Miscellaneous Charges (Proposed)		$ 17,640.25	$ 12,361.25	$ 21,177.00	$ 35,260.00	$ 36,755.25	$ 32,978.25	$ 35,777.25	$ 41,162.50
38			Total Miscellaneous Charges (Annualized)		$ 32,207.03	$ 24,236.52	$ 35,130.89	$ 53,351.45	$ 59,398.15	$ 53,750.11	$ 61,827.46	$ 64,409.40
39			Difference		$ (14,566.78)	$ (11,875.27)	$ (13,953.89)	$ (18,091.45)	$ (22,642.90)	$ (20,771.86)	$ (26,050.21)	$ (23,246.90)
40		CUST	Total CUST		$ 4,296.00	$ 2,538.50	$ 3,720.75	$ 3,437.00	$ 3,330.75	$ 3,092.75	$ 2,978.00	$ 3,497.00
41		DISTR	Total DISTR		$ 1,941.50	$ 1,676.75	$ 3,841.50	$ 13,862.50	$ 12,474.50	$ 10,757.50	$ 12,233.75	$ 15,359.50
42		METER	Total METER		$ 11,402.75	$ 8,146.00	$ 13,614.75	$ 17,960.50	$ 20,950.00	$ 19,128.00	$ 20,565.50	$ 22,306.00
43		OTHER	Total OTHER		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
44			Total Allocators		$ 17,640.25	$ 12,361.25	$ 21,177.00	$ 35,260.00	$ 36,755.25	$ 32,978.25	$ 35,777.25	$ 41,162.50
					-	-	-	-	-	-	-	-

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EL PASO ELECTRIC
2026 NEW MEXICO RATE CASE
PROPOSED CHANGES IN MISCELLANEOUS CHARGES
SPONSOR: RENE F. GONZALEZ
PREPARER: ALEXIS MESTA
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 2025

SUMMARY OF PROPOSED CHARGES BY TOTAL VALUE AND ALLOCATOR ($)

Line	Charge Code	Allocator	Miscellaneous Service Charges - Description:	Jun 2025	Jul 2025	Aug 2025	Sep 2025	Total
1	NMSSRC	CUST	New Service Start - No Field Activity Required	$ 9.50	$ 9.50	$ 4.75	$ -	$ 42.75
2	NMRCCMD	METER	New Service Start - Field Activity Required (Standard)	$ 5,596.50	$ 6,177.50	$ 6,135.50	$ 4,466.00	$ 54,981.50
3	NMANCC	METER	New Service Start - Field Activity Required (Non-Standard Rate)	$ 22.50	$ 22.50	$ 45.00	$ -	$ 8,010.00
4	NMNSC	METER	New Service Start - No Existing Meter (Standard Rate)	$ 9,080.00	$ 12,541.75	$ 7,945.00	$ 7,377.50	$ 88,643.50
5	NMNSCOT	METER	New Service Start - No Existing Meter (Non-Standard Rate)	$ -	$ -	$ -	$ -	$ -
6	NOOMS	METER	Monthly Fee for Opt-Out Metering Service	$ 1,830.00	$ 2,120.00	$ 2,480.00	$ 2,680.00	$ 19,170.00
7	NMOOINSP	METER	One-Time Fee for Opt-Out Service (Keep Existing Meter)	$ 1,066.00	$ 858.00	$ 390.00	$ 78.00	$ 4,810.00
8	NMOOINNC	METER	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter before advanced meter installed)	$ 112.50	$ -	$ -	$ -	$ 337.50
9	NMOOINAM	METER	One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter after advanced meter installed)	$ 582.00	$ 145.50	$ 582.00	$ -	$ 1,746.00
10	NMED	CUST	Energy Diversion Charge	$ 349.00	$ 698.00	$ 698.00	$ -	$ 9,074.00
11	NEDD	CUST	Energy Diversion With Damage Charge	$ -	$ -	$ -	$ -	$ 529.50
12	NMMSRC	METER	Meter Seal Replacement Charge	$ -	$ -	$ -	$ -	$ -
13	NMNAMF	METER	No Access to Equipment Charge - Field Activity Required	$ -	$ -	$ -	$ -	$ -
14	NMNAME	METER	No Access to Equipment Charge - Enhanced Field Activity Required	$ -	$ -	$ -	$ -	$ -
15	NMNLSCC	DISTR	"No Light" Service Call Charge (Standard Rate)	$ -	$ -	$ -	$ -	$ -
16	NMNLSCOT	DISTR	"No Light" Service Call Charge (Non-Standard Rate)	$ -	$ -	$ -	$ -	$ -
17	NMNPRCM	METER	Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase) (Standard)	$ 2,983.00	$ 4,949.50	$ 1,657.75	$ 3,125.50	$ 37,487.00
18	NMNPRC	METER	Non-Pay Reconnect Charge @ Meter (Up to 200 amps or single-phase)	$ 67.50	$ 45.00	$ 45.00	$ 135.00	$ 4,230.00
19	NMNPRPC	DISTR	Non-Pay Reconnect Charge @ Pole	$ -	$ -	$ -	$ -	$ -
20	NMPULSIN	METER	Pulse Metering Equipment Installation	$ -	$ -	$ -	$ -	$ -
21	NMPULSRP	METER	Pulse Metering Equipment Repair	$ -	$ -	$ -	$ -	$ -
22	NMRC	CUST	Returned Payment Charge	$ 2,310.00	$ 3,770.00	$ 3,620.00	$ 3,880.00	$ 32,550.00
23	NMRMTCSP	METER	Requested Meter Test Charge (Single Phase)	$ -	$ -	$ -	$ -	$ -
24	NMRMTTP	METER	Requested Meter Test Charge (Three Phase)	$ -	$ -	$ -	$ -	$ -
25	NMTOHCC	DISTR	Temporary Overhead Connection Charge	$ 207.00	$ 1,035.00	$ 1,242.00	$ 621.00	$ 9,315.00
26	NMTUGCC	DISTR	Temporary Underground Connection Charge	$ 9,108.00	$ 10,350.00	$ 7,452.00	$ 7,245.00	$ 87,561.00
27	NMUCRNS	DISTR	Unable to Connect Requested New Underground/Overhead Svc	$ 3,088.75	$ 4,147.75	$ 2,206.25	$ 2,294.50	$ 24,268.75
28	NMFRC	OTHER	Facilities Rental Charge (Monthly)	$ -	$ -	$ -	$ -	$ -
29	NMSBAC	CUST	Special Billing Analysis Charge	$ -	$ -	$ -	$ -	$ 43.25
30	NMNRMC	CUST	Non-Routine Miscellaneous Service Charge (AT COST)	$ -	$ -	$ -	$ -	$ -
31	NMOCMAMS	METER	Out of Cycle Meter Reading Charge (Standard)	$ 3.00	$ -	$ -	$ -	$ 3.00
32	NMOCMRC	METER	Out of Cycle Meter Reading Charge	$ -	$ -	$ -	$ -	$ -
33	NMFPRC	OTHER	Facility Plus Rental Charge (Monthly) *NEW*	$ -	$ -	$ -	$ -	$ -
34	NMTFC	OTHER	Transmission Facilities Charge (Monthly) *NEW*	$ -	$ -	$ -	$ -	$ -
35	NMLRD	LIGHTING	Customer Initiated Lighting Reconnect/Disconnect *NEW*	$ -	$ -	$ -	$ -	$ -
36	NMLRD2	LIGHTING	Customer Initiated Lighting Reconnect/Disconnect Additional Time *NEW*	$ -	$ -	$ -	$ -	$ -
37			Total Miscellaneous Charges (Proposed)	$ 36,415.25	$ 46,870.00	$ 34,503.25	$ 31,902.50	$ 382,802.75
38			Total Miscellaneous Charges (Annualized)	$ 57,199.28	$ 76,304.54	$ 52,802.86	$ 52,718.91	$ 623,336.60
39			Difference	$ (20,784.03)	$ (29,434.54)	$ (18,299.61)	$ (20,816.41)	$ (240,533.85)
40		CUST	Total CUST	$ 2,668.50	$ 4,477.50	$ 4,322.75	$ 3,880.00	$ 42,239.50
41		DISTR	Total DISTR	$ 12,403.75	$ 15,532.75	$ 10,900.25	$ 10,160.50	$ 121,144.75
42		METER	Total METER	$ 21,343.00	$ 26,859.75	$ 19,280.25	$ 17,862.00	$ 219,418.50
43		OTHER	Total OTHER	$ -	$ -	$ -	$ -	$ -
44			Total Allocators	$ 36,415.25	$ 46,870.00	$ 34,503.25	$ 31,902.50	$ 382,802.75
				-	-	-	-	-

WP O.2.2
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EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O: RATE DESIGN
SPONSOR: RENE F. GONZALEZ
PREPARER: ELIZABETH MORENO
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

WP Exhibit MC-6-S

Line	TOTAL COST OF SERVICE (WP Exhibit MC-1 - NM L-1 Capped (Ph 1))	RATE 11	RATE 12 **(Phase 1)**	RATE 12 **(Phase 2)**
1	DEMAND PRODUCTION	$ 43,076	$ 65,507	$ 82,574
	DEMAND PRODUCTION - 4CP-A&E	$ 42,990	$ 65,376	$ 82,444
	DEMAND PRODUCTION - 4CP	$ -	$ -	$ -
	DEMAND PRODUCTION - 12CP-A&E	$ 86	$ 130	$ 130
2	DEMAND TRANSMISSION	$ 919	$ 1,800	$ 2,269
3	DEMAND DISTRIBUTION	$ 37,567	$ 73,088	$ 92,169
4	DEMAND DISTRIBUTION LOAD DISPATCHING	$ 10,958	$ 21,318	$ 26,884
5	DEMAND DISTRIBUTION SUBSTATION	$ 8,335	$ 16,216	$ 20,450
6	DEMAND DISTRIBUTION SUBSTATION PRIMARY	$ 6,797	$ 13,224	$ 16,676
7	DEMAND DISTRIBUTION SUBSTATION SECONDARY	$ 1,538	$ 2,993	$ 3,774
8	DEMAND DISTRIBUTION OVERHEAD LINES	$ 5,538	$ 10,774	$ 13,587
9	DEMAND DISTRIBUTION OVHD PRIMARY	$ 4,357	$ 8,476	$ 10,689
10	DEMAND DISTRIBUTION OVHD SECONDARY	$ 1,181	$ 2,298	$ 2,898
11	DEMAND DISTRIBUTION UNDERGROUND LINES	$ 7,333	$ 14,267	$ 17,991
12	DEMAND DISTRIBUTION UNGD PRIMARY	$ 5,223	$ 10,161	$ 12,813
13	DEMAND DISTRIBUTION UNGD SECONDARY	$ 2,111	$ 4,106	$ 5,178
14	DEMAND DISTRIBUTION TRANSFORMER	$ 5,403	$ 10,512	$ 13,257
15	DEMAND DISTRIBUTION LINE TRANSFORMER PRIMARY	$ 256	$ 497	$ 627
16	DEMAND DISTRIBUTION LINE TRANSFORMER SECONDARY	$ 5,148	$ 10,015	$ 12,630
17	ENERGY COMPONENTS	$ 26,242	$ 39,922	$ 50,344
18	ENERGY - OTHER	$ 26,242	$ 39,922	$ 50,344
19	ENERGY - FUEL	$ -	$ -	$ -
20	CUSTOMER COMPONENTS	$ 211,394	$ 965,728	$ 1,217,851
21	CUSTOMER OTHER	$ 25	$ 5,281	$ 6,660
22	CUSTOMER DEPOSITS	$ (44)	$ (3,079)	$ (3,882)
23	CUSTOMER 369-SERVICES	$ -	$ 84,812	$ 106,954
24	CUSTOMER 370-METERS	$ 2,655	$ -	$ -
25	CUSTOMER 371-INSTALL ON CUST PREM	$ -	$ 742,526	$ 936,377
26	CUSTOMER 373-STREET LIGHTS	$ 206,802	$ -	$ -
27	CUSTOMER 902-METER READING EXP	$ -	$ -	$ -
28	CUSTOMER 903-CUST REC AND COLLECTIONS	$ 1,956	$ 136,187	$ 171,742
29		$ 319,198	$ 1,146,044	$ 1,445,207
30				
31	Customer Component Cost	$ 211,394	$ 965,728	$ 1,217,851
32	Demand & Energy Component Costs	$ 107,804	$ 180,316	$ 227,356
33	Annual kWH Sales	2,419,760	4,641,780	4,641,780
34	Demand & Energy Cost per kWh	$ 0.044551	$ 0.038846	$ 0.048980
35				
36		**RATE 11**	**RATE 12 (Ph 1)**	**RATE 12 (Ph 2)**
37				
38	**LEVELIZED FIXED CHARGE (WP O.2 - FIXED CHARGES)**	0.100967	0.100967	0.100967
39	**ADJUSTED CUSTOMER COMPONENT COST**	211,394	965,728	1,217,851
40	**NCP (D8DIST, SCHEDULE M-1)**	483	1,185	1,185
41	**DEMAND & ENERGY COMPONENT COSTS**	112,326	189,648	239,160
42	**KWH (AT METER, WP M-1)**	2,419,760	4,641,780	4,641,780
43	**TARGET REVENUE REQUIREMENT (WP Exhibit MC-1 - NM L-1 Capped (Ph 1)/(Ph 2))**	$ 323,721	$ 1,155,376	$ 1,457,010
44	**BURNING HOURS**	4,275	4,275	4,275
45	**ADJUSTED SYSTEM COST PER KWH**	$ 0.04642	$ 0.04086	$ 0.05152

Line No.	Description	(a) Fixture Charge	(b) Lamp/Bulb Cost	(c) Misc Cost	(d) Arm Cost	(e) Cable Cost	(f) Labor Installation	(g) Pole Hole/Base Cost	(h) Pole Cost	(i) Trench Cost	(j) Breakway Base	(k) Barricade (Traffic Control)	(l) Construct Cost	(m) Duct Cost	(n) Total Cost
	RATE NO. 11														
	STREET LIGHTING														
	O.H. WIRING SYSTEM WOOD														
	MV O.H. WIRING SYSTEM 35`WOOD POLE (NO LONGER INSTALLED)														
1	175W MV 7,000 L - 195 Watts	$ 75.56	$ 9.74	$ 57.99	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,545.77
2	250W MV 11,000 L - 275 Watts	$ 91.83	$ 9.74	$ 57.99	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,562.04
3	400W MV 20,000 L - 450 Watts	$ 114.92	$ 9.74	$ 57.99	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,585.13
	HPS O.H. WIRING SYSTEM 35`WOOD POLE CO. OWNED														
4	150W HPS 14,400 L - 193 Watts	$ 116.12	$ 9.74	$ 57.99	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,586.33
5	250W HPS 23,200 L - 313 Watts	$ 206.24	$ 9.74	$ 57.99	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,676.45
6	400W HPS 45,000 L - 485 Watts 40` pole	$ 167.99	$ 9.74	$ 57.99	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 498.53	-	-	-	-	-	$ 1,725.50
	LED O.H. WIRING SYSTEMS 35`WOOD POLE CO. OWNED														
7	31W-50W LED Equivalent to 150W HPS	$ 245.53	N/A	$ 83.25	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,731.26
8	51W-100W LED Equivlent to 250W HPS	$ 533.50	N/A	$ 83.25	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 411.23	-	-	-	-	-	$ 2,019.23
	O.H. WIRING SYS MET POLES CO.OWNED														
	HPS O.H. WIRING SYS MET 35`POLE CO. OWNED														
9	150W HPS 14,400 L - 193 Watts	$ 116.12	$ 9.74	$ 57.99	-	$ 46.81	$ 650.88	$ 250.00	$ 1,358.77	-	-	-	-	-	$ 2,490.31
10	250W HPS 23,200 L - 313 Watts	$ 206.24	$ 9.74	$ 57.99	-	$ 46.81	$ 650.88	$ 250.00	$ 1,358.77	-	-	-	-	-	$ 2,580.43
11	400W HPS 45,000 L - 485 Watts 40` pole	$ 167.99	$ 9.74	$ 57.99	-	$ 46.81	$ 950.00	$ 525.00	$ 1,519.97	-	-	-	-	-	$ 3,277.50
	LED O.H. WIRING SYSTEMS MET POLE CO. OWNED	Direct Embedded w/arm													
12	31W-50W LED Equivalent to 150W HPS	$ 245.53	N/A	$ 83.25	-	$ 46.81	$ 650.88	$ 250.00	$ 1,083.00	-	-	-	-	-	$ 2,359.47
13	51W-100W LED Equivlent to 250W HPS	$ 533.50	N/A	$ 83.25	-	$ 46.81	$ 650.88	$ 250.00	$ 1,083.00	-	-	-	-	-	$ 2,647.44
	U.G. WIRING SYS MET POLES CO OWNED														
	HPS U.G. WIRING SYS MET 35`POLES CO. OWNED														
14	150W HPS 14,400 L - 193 Watts	$ 116.12	$ 9.74	$ 65.38	-	$ 46.81	$ 650.88	$ 525.00	$ 1,358.77	$ 625.00	-	-	-	$ 72.00	$ 3,469.70
15	250W HPS 23,200 L - 313 Watts	$ 206.24	$ 9.74	$ 65.38	-	$ 46.81	$ 650.88	$ 525.00	$ 1,358.77	$ 625.00	-	-	-	$ 72.00	$ 3,559.82
16	400W HPS 45,000 L - 485 Watts	$ 167.99	$ 9.74	$ 65.38	-	$ 46.81	$ 650.88	$ 525.00	$ 1,519.97	$ 625.00	-	-	-	$ 72.00	$ 3,682.77
	LED U.G. WIRING SYS MET 35`POLES CO. OWNED	Standard w12/BC w/arm													
17	31W-50W LED Equivalent to 150W HPS	$ 245.53	N/A	$ 85.49	-	$ 46.81	$ 650.88	$ 525.00	$ 957.89	$ 625.00	-	-	-	$ 72.00	$ 3,208.60
18	51W-100W LED Equivlent to 250W HPS	$ 533.50	N/A	$ 85.49	-	$ 46.81	$ 650.88	$ 525.00	$ 957.89	$ 625.00	-	-	-	$ 72.00	$ 3,496.57
	U.G. WIRING SYSTEM ON WOOD POLES														
	HPS U.G. WIRING SYSTEM ON WOOD POLES														
19	150W HPS 14,400 L - 193 Watts	$ 116.12	$ 9.74	$ 65.38	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 391.73	$ 450.00	-	-	-	$ 35.00	$ 2,059.22
20	250W HPS 23,200 L - 313 Watts	$ 206.24	$ 9.74	$ 65.38	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 391.73	$ 450.00	-	-	-	$ 35.00	$ 2,149.34
21	400W HPS 45,000 L - 485 Watts	$ 167.99	$ 9.74	$ 65.38	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 473.31	$ 450.00	-	-	-	$ 35.00	$ 2,192.67
	LED U.G. WIRING SYSTEM ON 35`WOOD POLES CO. OWNED														
22	31W-50W LED Equivalent to 150W HPS	$ 245.53	N/A	$ 85.49	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 411.23	$ 625.00	-	-	-	$ 72.00	$ 2,430.50
23	51W-100W LED Equivlent to 250W HPS	$ 533.50	N/A	$ 85.49	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 411.23	$ 625.00	-	-	-	$ 72.00	$ 2,718.47
	U.G. WIRING SYSTEM CITY OWNED														
24	175W MV 7,000 L - 195 Watts (NO LONGER INSTALLED)	-	-	-	-	-	-	-	-	-		-	-	-	$ -
25	400W MV 20,000 L - 450 Watts (NO LONGER INSTALLED)	-	-	-	-	-	-	-	-	-		-	-	-	$ -
26	150W HPS 14,400 L - 175 Watts	-	-	-	-	-	-	-	-	-		-	-	-	$ -
27	180W HPS 19,800 L - 250 Watts	-	-	-	-	-	-	-	-	-		-	-	-	$ -
28	250W HPS 23,200 L - 313 Watts	-	-	-	-	-	-	-	-	-		-	-	-	$ -
29	250W HPS 33,000L - 365 Watts	-	-	-	-	-	-	-	-	-		-	-	-	$ -
30	400W HPS 45,000 L - 485 Watts	-	-	-	-	-	-	-	-	-		-	-	-	$ -
	NON-COMPANY-OWNED - COMPANY OPERATED & MAINTAINED- LIGHT-EMITTING DIODE ("LED") - WOOD														
31	NEW 1W-20W LED (SECONDARY LIGHTING ONLY)	$ 200.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 225.00	$ -	$ -	$2,249
32	NEW 21W-30W LED (SECONDARY LIGHTING ONLY)	$ 200.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 225.00	$ -	$ -	$2,249
33	NEW 31W-40W LED (SECONDARY LIGHTING ONLY)	$ 200.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 225.00	$ -	$ -	$2,249
34	NEW 41W-50W LED (SECONDARY LIGHTING ONLY)	$ 200.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 225.00	$ -	$ -	$2,249
35	NEW 51W-60W LED (SECONDARY LIGHTING ONLY)	$ 213.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 225.00	$ -	$ -	$2,262
36	NEW 61W-70W LED (SECONDARY LIGHTING ONLY)	$ 213.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 225.00	$ -	$ -	$2,262
37	NEW 71W-80W LED (SECONDARY LIGHTING ONLY)	$ 400.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 225.00	$ -	$ -	$2,449
38	NEW 81W-90W LED (SECONDARY LIGHTING ONLY)	$ 400.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 225.00	$ -	$ -	$2,449
39	NEW 91W-100W LED (SECONDARY LIGHTING ONLY)	$ 288.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 475.00	$ -	$ -	$2,587
40	NEW 101W-110W LED (SECONDARY LIGHTING ONLY)	$ 288.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 475.00	$ -	$ -	$2,587
41	NEW 111W-130W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 475.00	$ -	$ -	$2,784
42	NEW 131W-150W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 475.00	$ -	$ -	$2,784
43	NEW 151W-170W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 475.00	$ -	$ -	$2,784
44	NEW 171W-190W LED (SECONDARY LIGHTING ONLY)	$ 414.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 475.00	$ -	$ -	$2,713
45	NEW 191W-210W LED (SECONDARY LIGHTING ONLY)	$ 414.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 475.00	$ -	$ -	$2,713
46	NEW 211W-230W LED (SECONDARY LIGHTING ONLY)	$ 414.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 475.00	$ -	$ -	$2,713
47	NEW 231W-250W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 475.00	$ -	$ -	$2,784
48	NEW 251W-270W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 475.00	$ -	$ -	$2,784
49	NEW 271W-300W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 475.00	$ -	$ -	$2,784

Line No.	Description	(o) WATTS	(p) Direct Investment	(q) Fixed Charge	(r) Lighting System Cost	(s) Demand/Energy Cost	(t) Bulb/ Repl Cost	(u) Yrly Bulb Repl Cost	(v) Yearly Cost	(w) Monthly Cost
	RATE NO. 11									
	STREET LIGHTING									
	O.H. WIRING SYSTEM WOOD									
	MV O.H. WIRING SYSTEM 35`WOOD POLE (NO LONGER INSTALLED)									
1	175W MV 7,000 L - 195 Watts	195	$ 1,545.77	$ 156.07	$ 85.35	$ 37.14	$ 3.25	$ 3.25	$ 285.05	$ 23.75
2	250W MV 11,000 L - 275 Watts	275	$ 1,562.04	$ 157.71	$ 120.36	$ 52.38	$ 3.25	$ 3.25	$ 336.94	$ 28.08
3	400W MV 20,000 L - 450 Watts	450	$ 1,585.13	$ 160.05	$ 196.95	$ 85.71	$ 3.25	$ 3.25	$ 449.20	$ 37.43
	HPS O.H. WIRING SYSTEM 35`WOOD POLE CO. OWNED									
4	150W HPS 14,400 L - 193 Watts	193	$ 1,586.33	$ 160.17	$ 84.47	$ 36.76	$ 3.25	$ 3.25	$ 287.89	$ 23.99
5	250W HPS 23,200 L - 313 Watts	313	$ 1,676.45	$ 169.27	$ 136.99	$ 59.61	$ 3.25	$ 3.25	$ 372.36	$ 31.03
6	400W HPS 45,000 L - 485 Watts 40` pole	485	$ 1,725.50	$ 174.22	$ 212.27	$ 92.37	$ 3.25	$ 3.25	$ 485.35	$ 40.45
	LED O.H. WIRING SYSTEMS 35`WOOD POLE CO. OWNED									
7	31W-50W LED Equivalent to 150W HPS	40	$ 1,731.26	$ 174.80	$ 17.51	$ 7.62	$ -	N/A	$ 199.92	$ 16.66
8	51W-100W LED Equivlent to 250W HPS	75	$ 2,019.23	$ 203.88	$ 32.83	$ 14.28	$ -	N/A	$ 250.98	$ 20.92
	O.H. WIRING SYS MET POLES CO.OWNED									
	HPS O.H. WIRING SYS MET 35`POLE CO. OWNED									
9	150W HPS 14,400 L - 193 Watts	193	$ 2,490.31	$ 251.44	$ 84.47	$ 36.76	$ 3.25	$ 3.25	$ 379.16	$ 31.60
10	250W HPS 23,200 L - 313 Watts	313	$ 2,580.43	$ 260.54	$ 136.99	$ 59.61	$ 3.25	$ 3.25	$ 463.63	$ 38.64
11	400W HPS 45,000 L - 485 Watts 40` pole	485	$ 3,277.50	$ 330.92	$ 212.27	$ 92.37	$ 3.25	$ 3.25	$ 642.05	$ 53.50
	LED O.H. WIRING SYSTEMS MET POLE CO. OWNED									
12	31W-50W LED Equivalent to 150W HPS	40	$ 2,359.47	$ 238.23	$ 17.51	$ 7.62	$ -	N/A	$ 263.35	$ 21.95
13	51W-100W LED Equivlent to 250W HPS	75	$ 2,647.44	$ 267.30	$ 32.83	$ 14.28	$ -	N/A	$ 314.41	$ 26.20
	U.G. WIRING SYS MET POLES CO OWNED									
	HPS U.G. WIRING SYS MET 35`POLES CO. OWNED									
14	150W HPS 14,400 L - 193 Watts	193	$ 3,469.70	$ 350.32	$ 84.47	$ 36.76	$ 3.25	$ 3.25	$ 478.05	$ 39.84
15	250W HPS 23,200 L - 313 Watts	313	$ 3,559.82	$ 359.42	$ 136.99	$ 59.61	$ 3.25	$ 3.25	$ 562.52	$ 46.88
16	400W HPS 45,000 L - 485 Watts	485	$ 3,682.77	$ 371.84	$ 212.27	$ 92.37	$ 3.25	$ 3.25	$ 682.97	$ 56.91
	LED U.G. WIRING SYS MET 35`POLES CO. OWNED									
17	31W-50W LED Equivalent to 150W HPS	40	$ 3,208.60	$ 323.96	$ 17.51	$ 7.62	$ -	N/A	$ 349.09	$ 29.09
18	51W-100W LED Equivlent to 250W HPS	75	$ 3,496.57	$ 353.04	$ 32.83	$ 14.28	$ -	N/A	$ 400.15	$ 33.35
	U.G. WIRING SYSTEM ON WOOD POLES									
	HPS U.G. WIRING SYSTEM ON WOOD POLES									
19	150W HPS 14,400 L - 193 Watts	193	$ 2,059.22	$ 207.91	$ 84.47	$ 36.76	$ 3.25	$ 3.25	$ 335.63	$ 27.97
20	250W HPS 23,200 L - 313 Watts	313	$ 2,149.34	$ 217.01	$ 136.99	$ 59.61	$ 3.25	$ 3.25	$ 420.11	$ 35.01
21	400W HPS 45,000 L - 485 Watts	485	$ 2,192.67	$ 221.39	$ 212.27	$ 92.37	$ 3.25	$ 3.25	$ 532.52	$ 44.38
	LED U.G. WIRING SYSTEM ON 35`WOOD POLES CO. OWNED									
22	31W-50W LED Equivalent to 150W HPS	40	$ 2,430.50	$ 245.40	$ 17.51	$ 7.62	$ -	N/A	$ 270.52	$ 22.54
23	51W-100W LED Equivlent to 250W HPS	75	$ 2,718.47	$ 274.48	$ 32.83	$ 14.28	$ -	N/A	$ 321.58	$ 26.80
	U.G. WIRING SYSTEM CITY OWNED									
24	175W MV 7,000 L - 195 Watts (NO LONGER INSTALLED)	195	$ -	$ -	$ -	$ 37.14	$ -	$ -	$ 37.14	$ 3.09
25	400W MV 20,000 L - 450 Watts (NO LONGER INSTALLED)	450	$ -	$ -	$ -	$ 85.71	$ -	$ -	$ 85.71	$ 7.14
26	150W HPS 14,400 L - 175 Watts	175	$ -	$ -	$ -	$ 33.33	$ -	$ -	$ 33.33	$ 2.78
27	180W HPS 19,800 L - 250 Watts	250	$ -	$ -	$ -	$ 47.61	$ -	$ -	$ 47.61	$ 3.97
28	250W HPS 23,200 L - 313 Watts	313	$ -	$ -	$ -	$ 59.61	$ -	$ -	$ 59.61	$ 4.97
29	250W HPS 33,000L - 365 Watts	365	$ -	$ -	$ -	$ 69.52	$ -	$ -	$ 69.52	$ 5.79
30	400W HPS 45,000 L - 485 Watts	485	$ -	$ -	$ -	$ 92.37	$ -	$ -	$ 92.37	$ 7.70
	NON-COMPANY-OWNED - COMPANY OPERATED & MAINTAINED- LIGHT-EMITTING DIODE ("LED") - WOOD									
31	NEW 1W-20W LED (SECONDARY LIGHTING ONLY)	10	2,248.94	227.07	4.38	1.98	$ -	$ -	$233.43	$19.45
32	NEW 21W-30W LED (SECONDARY LIGHTING ONLY)	25	2,248.94	227.07	10.94	4.96	$ -	$ -	$242.97	$20.25
33	NEW 31W-40W LED (SECONDARY LIGHTING ONLY)	35	2,248.94	227.07	15.32	6.95	$ -	$ -	$249.33	$20.78
34	NEW 41W-50W LED (SECONDARY LIGHTING ONLY)	45	2,248.94	227.07	19.70	8.93	$ -	$ -	$255.69	$21.31
35	NEW 51W-60W LED (SECONDARY LIGHTING ONLY)	55	2,261.94	228.38	24.07	10.91	$ -	$ -	$263.37	$21.95
36	NEW 61W-70W LED (SECONDARY LIGHTING ONLY)	65	2,261.94	228.38	28.45	12.90	$ -	$ -	$269.73	$22.48
37	NEW 71W-80W LED (SECONDARY LIGHTING ONLY)	75	2,448.94	247.26	32.83	14.88	$ -	$ -	$294.97	$24.58
38	NEW 81W-90W LED (SECONDARY LIGHTING ONLY)	85	2,448.94	247.26	37.20	16.87	$ -	$ -	$301.33	$25.11
39	NEW 91W-100W LED (SECONDARY LIGHTING ONLY)	95	2,586.94	261.20	41.58	18.85	$ -	$ -	$321.63	$26.80
40	NEW 101W-110W LED (SECONDARY LIGHTING ONLY)	105	2,586.94	261.20	45.96	20.84	$ -	$ -	$327.99	$27.33
41	NEW 111W-130W LED (SECONDARY LIGHTING ONLY)	120	2,783.94	281.09	52.52	23.81	$ -	$ -	$357.42	$29.78
42	NEW 131W-150W LED (SECONDARY LIGHTING ONLY)	140	2,783.94	281.09	61.27	27.78	$ -	$ -	$370.14	$30.85
43	NEW 151W-170W LED (SECONDARY LIGHTING ONLY)	160	2,783.94	281.09	70.03	31.75	$ -	$ -	$382.86	$31.91
44	NEW 171W-190W LED (SECONDARY LIGHTING ONLY)	180	2,712.94	273.92	78.78	35.72	$ -	$ -	$388.42	$32.37
45	NEW 191W-210W LED (SECONDARY LIGHTING ONLY)	200	2,712.94	273.92	87.53	39.69	$ -	$ -	$401.14	$33.43
46	NEW 211W-230W LED (SECONDARY LIGHTING ONLY)	220	2,712.94	273.92	96.29	43.66	$ -	$ -	$413.86	$34.49
47	NEW 231W-250W LED (SECONDARY LIGHTING ONLY)	240	2,783.94	281.09	105.04	47.63	$ -	$ -	$433.75	$36.15
48	NEW 251W-270W LED (SECONDARY LIGHTING ONLY)	260	2,783.94	281.09	113.79	51.60	$ -	$ -	$446.48	$37.21
49	NEW 271W-300W LED (SECONDARY LIGHTING ONLY)	285	2,783.94	281.09	124.74	56.56	$ -	$ -	$462.38	$38.53

Line No.	Description	(x) Active Lamps	(y) Yearly Costs	(z) Monthly Cost	(aa) Reproduction Cost Revenue Requirement	(ab) Scaled Unit Rate	(ac) At Scaled Estimated Revenues	(ad) Current Rate	(ae) Present Revenues	(af) Percent Change	(ag) 100% Target Calculated Rate	(ah) Target Revenues	(ai) Target Percent Change	(aj) Adjusted Proposed Rate	(ak) Rate Design Revenues	(al) Proposed Percent Change	(am) Manual Adj
	RATE NO. 11																
	STREET LIGHTING																
	O.H. WIRING SYSTEM WOOD																
	MV O.H. WIRING SYSTEM 35`WOOD POLE (NO LONGER INSTALLED)																
1	175W MV 7,000 L - 195 Watts	56	$ 285.05	$ 23.75	$ 15,963	$ 15.65	$ 10,517	$ 14.68	$ 9,865	7%	$ 15.65	$ 10,517	7%	$ 14.97	$ 10,060	1.98%	$ -
2	250W MV 11,000 L - 275 Watts	47	$ 336.94	$ 28.08	$ 15,836	$ 18.50	$ 10,434	$ 18.22	$ 10,276	2%	$ 18.50	$ 10,434	2%	$ 17.69	$ 9,977	-2.91%	$ -
3	400W MV 20,000 L - 450 Watts	7	$ 449.20	$ 37.43	$ 3,144	$ 24.66	$ 2,071	$ 25.89	$ 2,175	-5%	$ 25.89	$ 2,175	0%	$ 24.76	$ 2,080	-4.36%	$ -
	HPS O.H. WIRING SYSTEM 35`WOOD POLE CO. OWNED								$ -								
4	150W HPS 14,400 L - 193 Watts	1168	$ 287.89	$ 23.99	$ 336,254	$ 15.81	$ 221,593	$ 14.76	$ 206,876	7%	$ 15.81	$ 221,593	7%	$ 15.12	$ 211,922	2.44%	$ -
5	250W HPS 23,200 L - 313 Watts	26	$ 372.36	$ 31.03	$ 9,681	$ 20.44	$ 6,377	$ 20.30	$ 6,334	1%	$ 20.44	$ 6,377	1%	$ 19.55	$ 6,100	-3.69%	$ -
6	400W HPS 45,000 L - 485 Watts 40` pole	6	$ 485.35	$ 40.45	$ 2,912	$ 26.65	$ 1,919	$ 27.96	$ 2,013	-5%	$ 27.96	$ 2,013	0%	$ 26.74	$ 1,925	-4.36%	$ -
	LED O.H. WIRING SYSTEMS 35`WOOD POLE CO. OWNED								$ -								
7	31W-50W LED Equivalent to 150W HPS	80	$ 199.92	$ 16.66	$ 15,994	$ 10.98	$ 10,541	$ 8.40	$ 8,064	31%	$ 10.98	$ 10,541	31%	$ 10.50	$ 10,080	25.00%	$ -
8	51W-100W LED Equivlent to 250W HPS	5	$ 250.98	$ 20.92	$ 1,255	$ 13.78	$ 827	$ 11.02	$ 661	25%	$ 13.78	$ 827	25%	$ 13.18	$ 791	19.60%	$ -
									$ -								
	O.H. WIRING SYS MET POLES CO.OWNED								$ -								
	HPS O.H. WIRING SYS MET 35`POLE CO. OWNED								$ -								
9	150W HPS 14,400 L - 193 Watts	0	$ 379.16	$ 31.60	$ -	$ 20.82	$ -	$ 18.24	$ -	14%	$ 20.82	$ -	14%	$ 19.91	$ -	9.16%	$ -
10	250W HPS 23,200 L - 313 Watts	0	$ 463.63	$ 38.64	$ -	$ 25.45	$ -	$ 23.79	$ -	7%	$ 25.45	$ -	7%	$ 24.34	$ -	2.31%	$ -
11	400W HPS 45,000 L - 485 Watts 40` pole	0	$ 642.05	$ 53.50	$ -	$ 35.25	$ -	$ 33.93	$ -	4%	$ 35.25	$ -	4%	$ 33.71	$ -	-0.65%	$ -
	LED O.H. WIRING SYSTEMS MET POLE CO. OWNED						$ -		$ -								
12	31W-50W LED Equivalent to 150W HPS	0	$ 263.35	$ 21.95	$ -	$ 14.46	$ -	$ 10.82	$ -	34%	$ 14.46	$ -	34%	$ 13.83	$ -	27.82%	$ -
13	51W-100W LED Equivlent to 250W HPS	0	$ 314.41	$ 26.20	$ -	$ 17.26	$ -	$ 13.34	$ -	29%	$ 17.26	$ -	29%	$ 16.51	$ -	23.76%	$ -
									$ -								
	U.G. WIRING SYS MET POLES CO OWNED								$ -								
	HPS U.G. WIRING SYS MET 35`POLES CO. OWNED								$ -								
14	150W HPS 14,400 L - 193 Watts	0	$ 478.05	$ 39.84	$ -	$ 26.25	$ -	$ 22.01	$ -	19%	$ 26.25	$ -	19%	$ 25.10	$ -	14.04%	$ -
15	250W HPS 23,200 L - 313 Watts	12	$ 562.52	$ 46.88	$ 6,750	$ 30.88	$ 4,447	$ 27.59	$ 3,973	12%	$ 30.88	$ 4,447	12%	$ 29.53	$ 4,252	7.03%	$ -
16	400W HPS 45,000 L - 485 Watts	0	$ 682.97	$ 56.91	$ -	$ 37.50	$ -	$ 35.49	$ -	6%	$ 37.50	$ -	6%	$ 35.86	$ -	1.04%	$ -
	LED U.G. WIRING SYS MET 35`POLES CO. OWNED																
17	31W-50W LED Equivalent to 150W HPS	0	$ 349.09	$ 29.09	$ -	$ 19.17	$ -	$ 14.08	$ -	36%	$ 19.17	$ -	36%	$ 18.33	$ -	30.18%	$ -
18	51W-100W LED Equivlent to 250W HPS	0	$ 400.15	$ 33.35	$ -	$ 21.97	$ -	$ 16.71	$ -	31%	$ 21.97	$ -	31%	$ 21.01	$ -	25.73%	$ -
	U.G. WIRING SYSTEM ON WOOD POLES																
	HPS U.G. WIRING SYSTEM ON WOOD POLES																
19	150W HPS 14,400 L - 193 Watts	140	$ 335.63	$ 27.97	$ 46,989	$ 18.43	$ 30,962	$ 16.61	$ 27,905	11%	$ 18.43	$ 30,962	11%	$ 17.62	$ 29,602	6.08%	$ -
20	250W HPS 23,200 L - 313 Watts	0	$ 420.11	$ 35.01	$ -	$ 23.06	$ -	$ 22.13	$ -	4%	$ 23.06	$ -	4%	$ 22.05	$ -	-0.36%	$ -
21	400W HPS 45,000 L - 485 Watts	0	$ 532.52	$ 44.38	$ -	$ 29.24	$ -	$ 29.75	$ -	-2%	$ 29.75	$ -	0%	$ 28.45	$ -	-4.37%	$ -
	LED U.G. WIRING SYSTEM ON 35`WOOD POLES CO. OWNED																
22	31W-50W LED Equivalent to 150W HPS	39	$ 270.52	$ 22.54	$ 10,550	$ 14.85	$ 6,950	$ 11.09	$ 5,190	34%	$ 14.85	$ 6,950	34%	$ 14.20	$ 6,646	28.04%	$ -
23	51W-100W LED Equivlent to 250W HPS	0	$ 321.58	$ 26.80	$ -	$ 17.66	$ -	$ 13.71	$ -	29%	$ 17.66	$ -	29%	$ 16.89	$ -	23.19%	$ -
									$ -								
	U.G. WIRING SYSTEM CITY OWNED								$ -								
24	175W MV 7,000 L - 195 Watts (NO LONGER INSTALLED)	0	$ 37.14	$ 3.09	$ -	$ 2.04	$ -	$ 3.77	$ -	-46%	$ 3.77	$ -	0%	$ 3.61	$ -	-4.24%	$ -
25	400W MV 20,000 L - 450 Watts (NO LONGER INSTALLED)	0	$ 85.71	$ 7.14	$ -	$ 4.71	$ -	$ 8.72	$ -	-46%	$ 8.72	$ -	0%	$ 8.34	$ -	-4.36%	$ -
26	150W HPS 14,400 L - 175 Watts	16	$ 33.33	$ 2.78	$ 533	$ 1.83	$ 351	$ 3.38	$ 649	-46%	$ 3.38	$ 649	0%	$ 3.23	$ 620	-4.44%	$ -
27	180W HPS 19,800 L - 250 Watts	0	$ 47.61	$ 3.97	$ -	$ 2.61	$ -	$ 4.83	$ -	-46%	$ 4.83	$ -	0%	$ 4.62	$ -	-4.35%	$ -
28	250W HPS 23,200 L - 313 Watts	0	$ 59.61	$ 4.97	$ -	$ 3.27	$ -	$ 6.05	$ -	-46%	$ 6.05	$ -	0%	$ 5.79	$ -	-4.30%	$ -
29	250W HPS 33,000L - 365 Watts	0	$ 69.52	$ 5.79	$ -	$ 3.82	$ -	$ 7.05	$ -	-46%	$ 7.05	$ -	0%	$ 6.74	$ -	-4.40%	$ -
30	400W HPS 45,000 L - 485 Watts	0	$ 92.37	$ 7.70	$ -	$ 5.07	$ -	$ 9.36	$ -	-46%	$ 9.36	$ -	0%	$ 8.95	$ -	-4.38%	$ -
	NON-COMPANY-OWNED - COMPANY OPERATED & MAINTAINED- LIGHT-EMITTING DIODE ("LED") - WOOD																
31	NEW 1W-20W LED (SECONDARY LIGHTING ONLY)	0	233.43	$19.45	$ -	$ 12.81	$ -	$ -	$ -	-	$ 12.81	$ -	0%	$ 12.25	$ -	0.00%	-
32	NEW 21W-30W LED (SECONDARY LIGHTING ONLY)	0	242.97	$20.25	$ -	$ 13.34	$ -	$ -	$ -	-	$ 13.34	$ -	0%	$ 12.76	$ -	0.00%	-
33	NEW 31W-40W LED (SECONDARY LIGHTING ONLY)	0	249.33	$20.78	$ -	$ 13.69	$ -	$ -	$ -	-	$ 13.69	$ -	0%	$ 13.09	$ -	0.00%	-
34	NEW 41W-50W LED (SECONDARY LIGHTING ONLY)	0	255.69	$21.31	$ -	$ 14.04	$ -	$ -	$ -	-	$ 14.04	$ -	0%	$ 13.43	$ -	0.00%	-
35	NEW 51W-60W LED (SECONDARY LIGHTING ONLY)	0	263.37	$21.95	$ -	$ 14.46	$ -	$ -	$ -	-	$ 14.46	$ -	0%	$ 13.83	$ -	0.00%	-
36	NEW 61W-70W LED (SECONDARY LIGHTING ONLY)	0	269.73	$22.48	$ -	$ 14.81	$ -	$ -	$ -	-	$ 14.81	$ -	0%	$ 14.16	$ -	0.00%	-
37	NEW 71W-80W LED (SECONDARY LIGHTING ONLY)	0	294.97	$24.58	$ -	$ 16.19	$ -	$ -	$ -	-	$ 16.19	$ -	0%	$ 15.48	$ -	0.00%	-
38	NEW 81W-90W LED (SECONDARY LIGHTING ONLY)	0	301.33	$25.11	$ -	$ 16.54	$ -	$ -	$ -	-	$ 16.54	$ -	0%	$ 15.82	$ -	0.00%	-
39	NEW 91W-100W LED (SECONDARY LIGHTING ONLY)	0	321.63	$26.80	$ -	$ 17.66	$ -	$ -	$ -	-	$ 17.66	$ -	0%	$ 16.89	$ -	0.00%	-
40	NEW 101W-110W LED (SECONDARY LIGHTING ONLY)	0	327.99	$27.33	$ -	$ 18.01	$ -	$ -	$ -	-	$ 18.01	$ -	0%	$ 17.22	$ -	0.00%	-
41	NEW 111W-130W LED (SECONDARY LIGHTING ONLY)	0	357.42	$29.78	$ -	$ 19.62	$ -	$ -	$ -	-	$ 19.62	$ -	0%	$ 18.76	$ -	0.00%	-
42	NEW 131W-150W LED (SECONDARY LIGHTING ONLY)	0	370.14	$30.85	$ -	$ 20.32	$ -	$ -	$ -	-	$ 20.32	$ -	0%	$ 19.43	$ -	0.00%	-
43	NEW 151W-170W LED (SECONDARY LIGHTING ONLY)	0	382.86	$31.91	$ -	$ 21.02	$ -	$ -	$ -	-	$ 21.02	$ -	0%	$ 20.10	$ -	0.00%	-
44	NEW 171W-190W LED (SECONDARY LIGHTING ONLY)	0	388.42	$32.37	$ -	$ 21.33	$ -	$ -	$ -	-	$ 21.33	$ -	0%	$ 20.40	$ -	0.00%	-
45	NEW 191W-210W LED (SECONDARY LIGHTING ONLY)	0	401.14	$33.43	$ -	$ 22.02	$ -	$ -	$ -	-	$ 22.02	$ -	0%	$ 21.06	$ -	0.00%	-
46	NEW 211W-230W LED (SECONDARY LIGHTING ONLY)	0	413.86	$34.49	$ -	$ 22.72	$ -	$ -	$ -	-	$ 22.72	$ -	0%	$ 21.73	$ -	0.00%	-
47	NEW 231W-250W LED (SECONDARY LIGHTING ONLY)	0	433.75	$36.15	$ -	$ 23.82	$ -	$ -	$ -	-	$ 23.82	$ -	0%	$ 22.78	$ -	0.00%	-
48	NEW 251W-270W LED (SECONDARY LIGHTING ONLY)	0	446.48	$37.21	$ -	$ 24.51	$ -	$ -	$ -	-	$ 24.51	$ -	0%	$ 23.44	$ -	0.00%	-
49	NEW 271W-300W LED (SECONDARY LIGHTING ONLY)	0	462.38	$38.53	$ -	$ 25.38	$ -	$ -	$ -	-	$ 25.38	$ -	0%	$ 24.27	$ -	0.00%	-

Line No.		Description	(a) Fixture Charge	(b) Lamp/Bulb Cost	(c) Misc Cost	(d) Arm Cost	(e) Cable Cost	(f) Labor Installation	(g) Pole Hole/Base Cost	(h) Pole Cost	(i) Trench Cost	(j) Breakway Base	(k) Barricade (Traffic Control)	(l) Construct Cost	(m) Duct Cost	(n) Total Cost
		NON-COMPANY-OWNED - COMPANY OPERATED & MAINTAINED- LIGHT-EMITTING DIODE ("LED") - METAL														
50		NEW 1W-20W LED (SECONDARY LIGHTING ONLY)	$ 200.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 225.00	$ -	$ -	$4,897
51		NEW 21W-30W LED (SECONDARY LIGHTING ONLY)	$ 200.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 225.00	$ -	$ -	$4,897
52		NEW 31W-40W LED (SECONDARY LIGHTING ONLY)	$ 200.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 225.00	$ -	$ -	$4,897
53		NEW 41W-50W LED (SECONDARY LIGHTING ONLY)	$ 200.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 225.00	$ -	$ -	$4,897
54		NEW 51W-60W LED (SECONDARY LIGHTING ONLY)	$ 213.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 225.00	$ -	$ -	$4,910
55		NEW 61W-70W LED (SECONDARY LIGHTING ONLY)	$ 213.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 225.00	$ -	$ -	$4,910
56		NEW 71W-80W LED (SECONDARY LIGHTING ONLY)	$ 400.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 225.00	$ -	$ -	$5,097
57		NEW 81W-90W LED (SECONDARY LIGHTING ONLY)	$ 400.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 225.00	$ -	$ -	$5,097
58		NEW 91W-100W LED (SECONDARY LIGHTING ONLY)	$ 288.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 475.00	$ -	$ -	$5,235
59		NEW 101W-110W LED (SECONDARY LIGHTING ONLY)	$ 288.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 475.00	$ -	$ -	$5,235
60		NEW 111W-130W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 475.00	$ -	$ -	$5,432
61		NEW 131W-150W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 475.00	$ -	$ -	$5,432
62		NEW 151W-170W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 475.00	$ -	$ -	$5,432
63		NEW 171W-190W LED (SECONDARY LIGHTING ONLY)	$ 414.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 475.00	$ -	$ -	$5,361
64		NEW 191W-210W LED (SECONDARY LIGHTING ONLY)	$ 414.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 475.00	$ -	$ -	$5,361
65		NEW 211W-230W LED (SECONDARY LIGHTING ONLY)	$ 414.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 475.00	$ -	$ -	$5,361
66		NEW 231W-250W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 475.00	$ -	$ -	$5,432
67		NEW 251W-270W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 475.00	$ -	$ -	$5,432
68		NEW 271W-300W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 475.00	$ -	$ -	$5,432
		ENERGY ONLY														
69	NEW	1W-20W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
70		21W-30W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
71		31W-40W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
72		41W-50W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
73		51W-60W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
74		61W-70W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
75		71W-80W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
76		81W-90W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
77		91W-100W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
78		101W-110W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
79		111W-130W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
80		131W-150W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
81		151W-170W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
82		171W-190W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
83		191W-210W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
84		211W-230W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
85		231W-250W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
86		251W-270W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
87	NEW	271W-300W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
88	NEW	301W-330W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
89	NEW	331W-360W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
90	NEW	361W-390W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
91	NEW	391W-420W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
92	NEW	421W-450W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
93	NEW	451W-480W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
94	NEW	481W-510W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
95	NEW	511W-540W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
96	NEW	541W-570W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	

Line No.		Description	(o) WATTS	(p) Direct Investment	(q) Fixed Charge	(r) Lighting System Cost	(s) Demand/Energy Cost	(t) Bulb/ Repl Cost	(u) Yrly Bulb Repl Cost	(v) Yearly Cost	(w) Monthly Cost
		NON-COMPANY-OWNED - COMPANY OPERATED & MAINTAINED- LIGHT-EMITTING DIODE ("LED") - METAL									
50		NEW 1W-20W LED (SECONDARY LIGHTING ONLY)	10	4,896.98	494.43	4.38	1.98	$ -	$ -	$500.79	$41.73
51		NEW 21W-30W LED (SECONDARY LIGHTING ONLY)	25	4,896.98	494.43	10.94	4.96	$ -	$ -	$510.34	$42.53
52		NEW 31W-40W LED (SECONDARY LIGHTING ONLY)	35	4,896.98	494.43	15.32	6.95	$ -	$ -	$516.70	$43.06
53		NEW 41W-50W LED (SECONDARY LIGHTING ONLY)	45	4,896.98	494.43	19.70	8.93	$ -	$ -	$523.06	$43.59
54		NEW 51W-60W LED (SECONDARY LIGHTING ONLY)	55	4,909.98	495.75	24.07	10.91	$ -	$ -	$530.73	$44.23
55		NEW 61W-70W LED (SECONDARY LIGHTING ONLY)	65	4,909.98	495.75	28.45	12.90	$ -	$ -	$537.09	$44.76
56		NEW 71W-80W LED (SECONDARY LIGHTING ONLY)	75	5,096.98	514.63	32.83	14.88	$ -	$ -	$562.33	$46.86
57		NEW 81W-90W LED (SECONDARY LIGHTING ONLY)	85	5,096.98	514.63	37.20	16.87	$ -	$ -	$568.70	$47.39
58		NEW 91W-100W LED (SECONDARY LIGHTING ONLY)	95	5,234.98	528.56	41.58	18.85	$ -	$ -	$588.99	$49.08
59		NEW 101W-110W LED (SECONDARY LIGHTING ONLY)	105	5,234.98	528.56	45.96	20.84	$ -	$ -	$595.35	$49.61
60		NEW 111W-130W LED (SECONDARY LIGHTING ONLY)	120	5,431.98	548.45	52.52	23.81	$ -	$ -	$624.78	$52.07
61		NEW 131W-150W LED (SECONDARY LIGHTING ONLY)	140	5,431.98	548.45	61.27	27.78	$ -	$ -	$637.51	$53.13
62		NEW 151W-170W LED (SECONDARY LIGHTING ONLY)	160	5,431.98	548.45	70.03	31.75	$ -	$ -	$650.23	$54.19
63		NEW 171W-190W LED (SECONDARY LIGHTING ONLY)	180	5,360.98	541.28	78.78	35.72	$ -	$ -	$655.78	$54.65
64		NEW 191W-210W LED (SECONDARY LIGHTING ONLY)	200	5,360.98	541.28	87.53	39.69	$ -	$ -	$668.50	$55.71
65		NEW 211W-230W LED (SECONDARY LIGHTING ONLY)	220	5,360.98	541.28	96.29	43.66	$ -	$ -	$681.23	$56.77
66		NEW 231W-250W LED (SECONDARY LIGHTING ONLY)	240	5,431.98	548.45	105.04	47.63	$ -	$ -	$701.12	$58.43
67		NEW 251W-270W LED (SECONDARY LIGHTING ONLY)	260	5,431.98	548.45	113.79	51.60	$ -	$ -	$713.84	$59.49
68		NEW 271W-300W LED (SECONDARY LIGHTING ONLY)	285	5,431.98	548.45	124.74	56.56	$ -	$ -	$729.74	$60.81
		ENERGY ONLY									
69	NEW	1W-20W LED	10	$ -	$ -	$ -	$ 1.90	$ -	$ -	$ 1.90	$ 0.16
70		21W-30W LED	25	$ -	$ -	$ -	$ 4.76	$ -	$ -	$ 4.76	$ 0.40
71		31W-40W LED	35	$ -	$ -	$ -	$ 6.67	$ -	$ -	$ 6.67	$ 0.56
72		41W-50W LED	45	$ -	$ -	$ -	$ 8.57	$ -	$ -	$ 8.57	$ 0.71
73		51W-60W LED	55	$ -	$ -	$ -	$ 10.48	$ -	$ -	$ 10.48	$ 0.87
74		61W-70W LED	65	$ -	$ -	$ -	$ 12.38	$ -	$ -	$ 12.38	$ 1.03
75		71W-80W LED	75	$ -	$ -	$ -	$ 14.28	$ -	$ -	$ 14.28	$ 1.19
76		81W-90W LED	85	$ -	$ -	$ -	$ 16.19	$ -	$ -	$ 16.19	$ 1.35
77		91W-100W LED	95	$ -	$ -	$ -	$ 18.09	$ -	$ -	$ 18.09	$ 1.51
78		101W-110W LED	105	$ -	$ -	$ -	$ 20.00	$ -	$ -	$ 20.00	$ 1.67
79		111W-130W LED	120	$ -	$ -	$ -	$ 22.85	$ -	$ -	$ 22.85	$ 1.90
80		131W-150W LED	140	$ -	$ -	$ -	$ 26.66	$ -	$ -	$ 26.66	$ 2.22
81		151W-170W LED	160	$ -	$ -	$ -	$ 30.47	$ -	$ -	$ 30.47	$ 2.54
82		171W-190W LED	180	$ -	$ -	$ -	$ 34.28	$ -	$ -	$ 34.28	$ 2.86
83		191W-210W LED	200	$ -	$ -	$ -	$ 38.09	$ -	$ -	$ 38.09	$ 3.17
84		211W-230W LED	220	$ -	$ -	$ -	$ 41.90	$ -	$ -	$ 41.90	$ 3.49
85		231W-250W LED	240	$ -	$ -	$ -	$ 45.71	$ -	$ -	$ 45.71	$ 3.81
86		251W-270W LED	260	$ -	$ -	$ -	$ 49.52	$ -	$ -	$ 49.52	$ 4.13
87	NEW	271W-300W LED	285	$ -	$ -	$ -	$ 54.28	$ -	$ -	$ 54.28	$ 4.52
88	NEW	301W-330W LED	315	$ -	$ -	$ -	$ 59.99	$ -	$ -	$ 59.99	$ 5.00
89	NEW	331W-360W LED	345	$ -	$ -	$ -	$ 65.71	$ -	$ -	$ 65.71	$ 5.48
90	NEW	361W-390W LED	375	$ -	$ -	$ -	$ 71.42	$ -	$ -	$ 71.42	$ 5.95
91	NEW	391W-420W LED	405	$ -	$ -	$ -	$ 77.14	$ -	$ -	$ 77.14	$ 6.43
92	NEW	421W-450W LED	435	$ -	$ -	$ -	$ 82.85	$ -	$ -	$ 82.85	$ 6.90
93	NEW	451W-480W LED	465	$ -	$ -	$ -	$ 88.56	$ -	$ -	$ 88.56	$ 7.38
94	NEW	481W-510W LED	495	$ -	$ -	$ -	$ 94.28	$ -	$ -	$ 94.28	$ 7.86
95	NEW	511W-540W LED	525	$ -	$ -	$ -	$ 99.99	$ -	$ -	$ 99.99	$ 8.33
96	NEW	541W-570W LED	555	$ -	$ -	$ -	$ 105.70	$ -	$ -	$ 105.70	$ 8.81

Line No.	Description	(x) Active Lamps	(y) Yearly Costs	(z) Monthly Cost	(aa) Reproduction Cost Revenue Requirement	(ab) Scaled Unit Rate	(ac) At Scaled Estimated Revenues	(ad) Current Rate	(ae) Present Revenues	(af) Percent Change	(ag) 100% Target Calculated Rate	(ah) Target Revenues	(ai) Target Percent Change	(aj) Adjusted Proposed Rate	(ak) Rate Design Revenues	(al) Proposed Percent Change	(am) Manual Adj
	NON-COMPANY-OWNED - COMPANY OPERATED & MAINTAINED- LIGHT-EMITTING DIODE ("LED") - METAL																
50	NEW 1W-20W LED (SECONDARY LIGHTING ONLY)	0	500.79	$41.73	$ -	$ 27.49	$ -	$ -	$ -	-	$ 27.49	$ -	0%	$ 26.29	$ -	0.00%	-
51	NEW 21W-30W LED (SECONDARY LIGHTING ONLY)	0	510.34	$42.53	$ -	$ 28.02	$ -	$ -	$ -	-	$ 28.02	$ -	0%	$ 26.80	$ -	0.00%	-
52	NEW 31W-40W LED (SECONDARY LIGHTING ONLY)	0	516.70	$43.06	$ -	$ 28.37	$ -	$ -	$ -	-	$ 28.37	$ -	0%	$ 27.13	$ -	0.00%	-
53	NEW 41W-50W LED (SECONDARY LIGHTING ONLY)	0	523.06	$43.59	$ -	$ 28.72	$ -	$ -	$ -	-	$ 28.72	$ -	0%	$ 27.46	$ -	0.00%	-
54	NEW 51W-60W LED (SECONDARY LIGHTING ONLY)	0	530.73	$44.23	$ -	$ 29.14	$ -	$ -	$ -	-	$ 29.14	$ -	0%	$ 27.87	$ -	0.00%	-
55	NEW 61W-70W LED (SECONDARY LIGHTING ONLY)	0	537.09	$44.76	$ -	$ 29.49	$ -	$ -	$ -	-	$ 29.49	$ -	0%	$ 28.20	$ -	0.00%	-
56	NEW 71W-80W LED (SECONDARY LIGHTING ONLY)	0	562.33	$46.86	$ -	$ 30.87	$ -	$ -	$ -	-	$ 30.87	$ -	0%	$ 29.52	$ -	0.00%	-
57	NEW 81W-90W LED (SECONDARY LIGHTING ONLY)	0	568.70	$47.39	$ -	$ 31.22	$ -	$ -	$ -	-	$ 31.22	$ -	0%	$ 29.86	$ -	0.00%	-
58	NEW 91W-100W LED (SECONDARY LIGHTING ONLY)	0	588.99	$49.08	$ -	$ 32.33	$ -	$ -	$ -	-	$ 32.33	$ -	0%	$ 30.92	$ -	0.00%	-
59	NEW 101W-110W LED (SECONDARY LIGHTING ONLY)	0	595.35	$49.61	$ -	$ 32.68	$ -	$ -	$ -	-	$ 32.68	$ -	0%	$ 31.25	$ -	0.00%	-
60	NEW 111W-130W LED (SECONDARY LIGHTING ONLY)	0	624.78	$52.07	$ -	$ 34.30	$ -	$ -	$ -	-	$ 34.30	$ -	0%	$ 32.80	$ -	0.00%	-
61	NEW 131W-150W LED (SECONDARY LIGHTING ONLY)	0	637.51	$53.13	$ -	$ 35.00	$ -	$ -	$ -	-	$ 35.00	$ -	0%	$ 33.47	$ -	0.00%	-
62	NEW 151W-170W LED (SECONDARY LIGHTING ONLY)	0	650.23	$54.19	$ -	$ 35.70	$ -	$ -	$ -	-	$ 35.70	$ -	0%	$ 34.14	$ -	0.00%	-
63	NEW 171W-190W LED (SECONDARY LIGHTING ONLY)	0	655.78	$54.65	$ -	$ 36.00	$ -	$ -	$ -	-	$ 36.00	$ -	0%	$ 34.43	$ -	0.00%	-
64	NEW 191W-210W LED (SECONDARY LIGHTING ONLY)	0	668.50	$55.71	$ -	$ 36.70	$ -	$ -	$ -	-	$ 36.70	$ -	0%	$ 35.10	$ -	0.00%	-
65	NEW 211W-230W LED (SECONDARY LIGHTING ONLY)	0	681.23	$56.77	$ -	$ 37.40	$ -	$ -	$ -	-	$ 37.40	$ -	0%	$ 35.77	$ -	0.00%	-
66	NEW 231W-250W LED (SECONDARY LIGHTING ONLY)	0	701.12	$58.43	$ -	$ 38.49	$ -	$ -	$ -	-	$ 38.49	$ -	0%	$ 36.81	$ -	0.00%	-
67	NEW 251W-270W LED (SECONDARY LIGHTING ONLY)	0	713.84	$59.49	$ -	$ 39.19	$ -	$ -	$ -	-	$ 39.19	$ -	0%	$ 37.48	$ -	0.00%	-
68	NEW 271W-300W LED (SECONDARY LIGHTING ONLY)	0	729.74	$60.81	$ -	$ 40.06	$ -	$ -	$ -	-	$ 40.06	$ -	0%	$ 38.31	$ -	0.00%	-
	ENERGY ONLY																
69	NEW 1W-20W LED	0	$ 1.90	$ 0.16	$ -	$ 0.10	$ -	$ -	$ -	0%	$ 0.10	$ -	0%	$ 0.17	$ -	0.00%	$ -
70	21W-30W LED	18	$ 4.76	$ 0.40	$ 86	$ 0.26	$ 56	$ 0.49	$ 106	-47%	$ 0.49	$ 106	0%	$ 0.41	$ 89	-16.33%	$ -
71	31W-40W LED	26	$ 6.67	$ 0.56	$ 173	$ 0.37	$ 115	$ 0.68	$ 212	-46%	$ 0.68	$ 212	0%	$ 0.58	$ 181	-14.71%	$ -
72	41W-50W LED	3	$ 8.57	$ 0.71	$ 26	$ 0.47	$ 17	$ 0.88	$ 32	-47%	$ 0.88	$ 32	0%	$ 0.74	$ 27	-15.91%	$ -
73	51W-60W LED	2305	$ 10.48	$ 0.87	$ 24,145	$ 0.58	$ 16,043	$ 1.07	$ 29,596	-46%	$ 1.07	$ 29,596	0%	$ 0.91	$ 25,171	-14.95%	$ -
74	61W-70W LED	0	$ 12.38	$ 1.03	$ -	$ 0.68	$ -	$ 1.26	$ -	-46%	$ 1.26	$ -	0%	$ 1.07	$ -	-15.08%	$ -
75	71W-80W LED	0	$ 14.28	$ 1.19	$ -	$ 0.78	$ -	$ 1.45	$ -	-46%	$ 1.45	$ -	0%	$ 1.24	$ -	-14.48%	$ -
76	81W-90W LED	0	$ 16.19	$ 1.35	$ -	$ 0.89	$ -	$ 1.64	$ -	-46%	$ 1.64	$ -	0%	$ 1.41	$ -	-14.02%	$ -
77	91W-100W LED	0	$ 18.09	$ 1.51	$ -	$ 0.99	$ -	$ 1.83	$ -	-46%	$ 1.83	$ -	0%	$ 1.57	$ -	-14.21%	$ -
78	101W-110W LED	54	$ 20.00	$ 1.67	$ 1,080	$ 1.10	$ 713	$ 2.02	$ 1,309	-46%	$ 2.02	$ 1,309	0%	$ 1.74	$ 1,128	-13.86%	$ -
79	111W-130W LED	0	$ 22.85	$ 1.90	$ -	$ 1.25	$ -	$ 2.31	$ -	-46%	$ 2.31	$ -	0%	$ 1.98	$ -	-14.29%	$ -
80	131W-150W LED	0	$ 26.66	$ 2.22	$ -	$ 1.46	$ -	$ 2.69	$ -	-46%	$ 2.69	$ -	0%	$ 2.32	$ -	-13.75%	$ -
81	151W-170W LED	0	$ 30.47	$ 2.54	$ -	$ 1.67	$ -	$ 3.06	$ -	-45%	$ 3.06	$ -	0%	$ 2.65	$ -	-13.40%	$ -
82	171W-190W LED	0	$ 34.28	$ 2.86	$ -	$ 1.88	$ -	$ 3.44	$ -	-45%	$ 3.44	$ -	0%	$ 2.98	$ -	-13.37%	$ -
83	191W-210W LED	0	$ 38.09	$ 3.17	$ -	$ 2.09	$ -	$ 3.82	$ -	-45%	$ 3.82	$ -	0%	$ 3.31	$ -	-13.35%	$ -
84	211W-230W LED	0	$ 41.90	$ 3.49	$ -	$ 2.30	$ -	$ 4.20	$ -	-45%	$ 4.20	$ -	0%	$ 3.64	$ -	-13.33%	$ -
85	231W-250W LED	0	$ 45.71	$ 3.81	$ -	$ 2.51	$ -	$ 4.58	$ -	-45%	$ 4.58	$ -	0%	$ 3.97	$ -	-13.32%	$ -
86	251W-270W LED	0	$ 49.52	$ 4.13	$ -	$ 2.72	$ -	$ 4.96	$ -	-45%	$ 4.96	$ -	0%	$ 4.30	$ -	-13.31%	$ -
87	NEW 271W-300W LED	0	$ 54.28	$ 4.52	$ -	$ 2.98	$ -	$ -	$ -	0%	$ 2.98	$ -	0%	$ 4.71	$ -	0.00%	$ -
88	NEW 301W-330W LED	0	$ 59.99	$ 5.00	$ -	$ 3.29	$ -	$ -	$ -	0%	$ 3.29	$ -	0%	$ 5.21	$ -	0.00%	$ -
89	NEW 331W-360W LED	0	$ 65.71	$ 5.48	$ -	$ 3.61	$ -	$ -	$ -	0%	$ 3.61	$ -	0%	$ 5.71	$ -	0.00%	$ -
90	NEW 361W-390W LED	0	$ 71.42	$ 5.95	$ -	$ 3.92	$ -	$ -	$ -	0%	$ 3.92	$ -	0%	$ 6.20	$ -	0.00%	$ -
91	NEW 391W-420W LED	0	$ 77.14	$ 6.43	$ -	$ 4.23	$ -	$ -	$ -	0%	$ 4.23	$ -	0%	$ 6.70	$ -	0.00%	$ -
92	NEW 421W-450W LED	0	$ 82.85	$ 6.90	$ -	$ 4.55	$ -	$ -	$ -	0%	$ 4.55	$ -	0%	$ 7.19	$ -	0.00%	$ -
93	NEW 451W-480W LED	0	$ 88.56	$ 7.38	$ -	$ 4.86	$ -	$ -	$ -	0%	$ 4.86	$ -	0%	$ 7.69	$ -	0.00%	$ -
94	NEW 481W-510W LED	0	$ 94.28	$ 7.86	$ -	$ 5.18	$ -	$ -	$ -	0%	$ 5.18	$ -	0%	$ 8.19	$ -	0.00%	$ -
95	NEW 511W-540W LED	0	$ 99.99	$ 8.33	$ -	$ 5.49	$ -	$ -	$ -	0%	$ 5.49	$ -	0%	$ 8.68	$ -	0.00%	$ -
96	NEW 541W-570W LED	0	$ 105.70	$ 8.81	$ -	$ 5.80	$ -	$ -	$ -	0%	$ 5.80	$ -	0%	$ 9.18	$ -	0.00%	$ -
		4,008	$ 28,625	$ 2,385	$ 491,372	$ 1,572	$ 323,933	$ 534	$ 315,236			$ 338,739		$ 1,566	$ 320,648	193.24%	
					$ 323,721				2.6918%						$ (3,072.11)		

Line No.		Description	(a) Fixture Charge	(b) Lamp/Bulb Cost	(c) Misc Cost	(d) Arm Cost	(e) Cable Cost	(f) Labor Installation	(g) Hole/Base Cost	(h) Pole Cost	(i) Trench Cost	(j) Breakway Base	(k) Barricade (Traffic Control)	(l) Construct Cost	(m) Duct Cost	(n) Total Cost
		RATE NO. 12														
		Private Lighting														
		O.H. WIRING SYSTEM WOOD														
		O.H. WIRING SYSTEM CO. OWNED 35`WOOD-POLE-NEW POLE														
1		175W MV 7,000 L - 195 Watts (NO LONGER INSTALLED)	$ 75.56	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 650.81	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,540.68
2		250W MV 11,000 L - 275 Watts (NO LONGER INSTALLED)	$ 91.83	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 650.81	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,556.95
3		400W MV 20,000 L - 460 Watts (NO LONGER INSTALLED)	$ 114.92	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 650.81	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,580.04
4		100W HPS 8,500 L - 124 Watts	$ 104.79	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 650.81	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,569.91
5		250W HPS 23,200 L - 313 Watts	$ 206.24	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 650.81	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,671.36
6		150W HPS 14,400 L - 193 Watts	$ 116.12	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 650.81	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,581.24
7		400W HPS 45,000 L - 485 Watts 40` Pole	$ 167.99	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 650.81	$ 250.00	$ 498.53	-	-	-	-	-	$ 1,720.41
		O.H. WIRING SYSTEM WOOD														
		LED AREA LIGHT O.H. SYSTEM CO. OWNED - 35' WOOD POLE-NEW POLE														
8		31W-100W LED light equivalent to 150W HPS	$ 200.00	-	$ 83.25	$ 38.54	$ 46.81	$ 623.82	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,653.65
		O.H. WIRING SYSTEM WOOD														
		O.H. WIRING SYSTEM 35`WOOD-EXISTING POLE (DIST/LIGHTING)														
9		175W MV 7,000 L - 195 Watts (NO LONGER INSTALLED)	$ 75.56	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 144.64	-	-	-	-	-	-	-	$ 373.28
10		250W MV 11,000 L - 275 Watts (NO LONGER INSTALLED)	$ 91.83	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 144.64	-	-	-	-	-	-	-	$ 389.55
11		400W MV 20,000 L - 460 Watts (NO LONGER INSTALLED)	$ 114.92	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 144.64	-	-	-	-	-	-	-	$ 412.64
12		100W HPS 8,500 L - 124 Watts	$ 104.79	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 144.64	-	-	-	-	-	-	-	$ 402.51
13		250W HPS 23,200 L - 313 Watts	$ 206.24	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 144.64	-	-	-	-	-	-	-	$ 503.96
14		150W HPS 14,400 L - 193 Watts	$ 116.12	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 144.64	-	-	-	-	-	-	-	$ 413.84
15		400W HPS 45,000 L - 485 Watts	$ 167.99	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 144.64	-	-	-	-	-	-	-	$ 465.71
		O.H. WIRING SYSTEM WOOD														
		LED AREA LIGHT ON EXISTING WOOD POLE (DISTRIBUTION OR LIGHTING)														
16		31W-100W LED light equivalent to 150W HPS	$ 200.00	$ -	$ 83.25	$ 38.54	$ 46.81	$ 623.82	$ 250.00	-	-	-	-	-	-	$ 1,242.42
		FLOODLIGHT SERVICE														
		FLOODLIGHTS W/CO. SUPPLIED POLES HPS														
17		100W HPS FL 9,500L 137W 35' Pole	$ 208.65	$ 9.74	$ 93.14	$ 40.64	$ 42.59	$ 650.81	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,706.80
18		250W HPS FL 27,500L 330W 35' pole	$ 218.22	$ 9.74	$ 93.14	$ 40.64	$ 42.59	$ 650.81	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,716.37
19		400W HPS FL 50,000L 490W 35' pole	$ 193.99	$ 9.74	$ 93.14	$ 40.64	$ 42.59	$ 650.81	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,692.14
20		1000W HPS FL 119,500L 1103W 40' pole	$ 334.88	$ 30.39	$ 129.16	$ 40.64	$ 42.59	$ 650.81	$ 250.00	$ 498.53	-	-	-	-	-	$ 1,977.00
21		1000W HPS FL 119,500L 1103W 50' pole	$ 334.88	$ 30.39	$ 129.16	$ 40.64	$ 42.59	$ 650.81	$ 250.00	$ 1,056.99	-	-	-	-	-	$ 2,535.46
		FLOODLIGHT SERVICE														
		FLOODLIGHTS W/O-POLES (DIST. OR LIGHTING)														
22		100W HPS FL 8,500L 137W 35' Pole	$ 208.65	$ 9.74	$ 93.14	$ 46.80	$ 42.59	$ 144.64	-	-	-	-	-	-	-	$ 545.56
23		250W HPS FL 23,200L 330W 35' pole	$ 218.22	$ 9.74	$ 93.14	$ 46.80	$ 42.59	$ 144.64	-	-	-	-	-	-	-	$ 555.13
24		400W HPS FL 45,000L 490W 35' pole	$ 193.99	$ 9.74	$ 93.14	$ 46.80	$ 42.59	$ 144.64	-	-	-	-	-	-	-	$ 530.90
25		1000W HPS FL 119,500L 1103Watt's	$ 334.88	$ 30.39	$ 129.16	$ 46.80	$ 42.59	$ 144.64	-	-	-	-	-	-	-	$ 728.46
		FLOODLIGHT SERVICE														
		LED FLOODLIGHT ON EXISTING WOOD POLE (DISTRIBUTION OR LIGHTING)														
26	NEW	10W-30W LED light equivalent to 100W HPS	$ 300.00		$ 113.25	$ 46.80	$ 42.59	$ 623.82	$ 250.00	-	-	-	-	-	-	$ 1,376.46
27		31W-100W LED light equivalent to 150W HPS	$ 300.00	-	$ 113.25	$ 46.80	$ 42.59	$ 623.82	$ 250.00	-	-	-	-	-	-	$ 1,376.46
28		101W-200W LED light equivalent to 400W HPS	$ 400.00	-	$ 113.25	$ 46.80	$ 42.59	$ 623.82	$ 250.00	-	-	-	-	-	-	$ 1,476.46
29		250W-400W LED light equivalent to 1000W HPS	$ 700.00	-	$ 171.20	$ 46.80	$ 42.59	$ 623.82	$ 250.00	-	-	-	-	-	-	$ 1,834.41
		FLOODLIGHT SERVICE														
		LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT WOOD POLE														
30	NEW	10W-30W LED light equivalent to 100W HPS	$ 300.00		$ 113.25	$ 40.64	$ 42.59	$ 623.82	$ 250.00	411.23	-	-	-	-	-	$ 1,781.53
31		31W-100W LED light equivalent to 150W HPS	$ 300.00	-	$ 113.25	$ 40.64	$ 42.59	$ 623.82	$ 250.00	411.23	-	-	-	-	-	$ 1,781.53
32		101W-200W LED light equivalent to 400W HPS	$ 400.00	-	$ 113.25	$ 40.64	$ 42.59	$ 623.82	$ 250.00	411.23	-	-	-	-	-	$ 1,881.53
33		250W-400W LED light equivalent to 1000W HPS	$ 700.00	-	$ 171.20	$ 40.64	$ 42.59	$ 623.82	$ 250.00	411.23	-	-	-	-	-	$ 2,239.48
		LED FLOODLIGHT WITH NEW CO. SUPPLIED 40FT WOOD POLE														
34		250W-400W LED light equivalent to 1000W HPS	$ 700.00	-	$ 171.20	$ 40.64	$ 42.59	$ 623.82	$ 250.00	498.53	-	-	-	-	-	$ 2,326.78
		FLOODLIGHT SERVICE														
		FLOODLIGHTS W/CO. SUPPLIED POLES METAL HAILIDE														
35		400W MH FL 38000L 476W 35' pole (NO LONGER INSTALLED)	$ 137.16	$ 30.84	$ 93.14	$ 40.64	$ 42.59	$ 650.81	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,656.41
36		1000W MH FL 115,000L 1100W 40' pole (NO LONGER INSTALLED)	$ 265.00	$ 34.00	$ 129.16	$ 40.64	$ 42.59	$ 650.81	$ 250.00	$ 498.53	-	-	-	-	-	$ 1,910.73
37		1000W MH FL 115,000L 1100W 50' pole (NO LONGER INSTALLED)	$ 265.00	$ 34.00	$ 129.16	$ 40.64	$ 42.59	$ 650.81	$ 250.00	$ 1,056.99	-	-	-	-	-	$ 2,469.19
		FLOODLIGHT SERVICE														
		FLOOD LIGHTS METAL HALIDE W/O-POLES (DIST. LIGHTING)														
38		400W MH FL 38000L 476W (NO LONGER INSTALLED)	$ 137.16	$ 30.84	$ 93.14	$ 46.80	$ 42.59	$ 144.64	-	-	-	-	-	-	-	$ 495.17
39		1000W MH FL 115,000L 1100W (NO LONGER INSTALLED)	$ 265.00	$ 34.00	$ 129.16	$ 46.80	$ 42.59	$ 144.64	-	-	-	-	-	-	-	$ 662.19

WP O.3
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Line No.		Description	(o) WATTS	(p) Direct Investment	(q) Fixed Charge	(r) Lighting System Cost	(s) Demand/Energy Cost	(t) Bulb/Lamp Repl Cost	(u) Yrly Bulb Repl Cost	(v) Yearly Cost	(w) Monthly Cost
		RATE NO. 12									
		Private Lighting									
		O.H. WIRING SYSTEM WOOD									
		O.H. WIRING SYSTEM CO. OWNED 35`WOOD-POLE-NEW POLE									
1		175W MV 7,000 L - 195 Watts (NO LONGER INSTALLED)	195	$ 1,540.68	$ 155.56	$ 158.92	$ 34.06	$ 3.25	$ 3.25	$ 355.03	$ 29.59
2		250W MV 11,000 L - 275 Watts (NO LONGER INSTALLED)	275	$ 1,556.95	$ 157.20	$ 224.11	$ 48.03	$ 3.25	$ 3.25	$ 435.84	$ 36.32
3		400W MV 20,000 L - 460 Watts (NO LONGER INSTALLED)	460	$ 1,580.04	$ 159.53	$ 374.88	$ 80.34	$ 3.25	$ 3.25	$ 621.25	$ 51.77
4		100W HPS 8,500 L - 124 Watts	124	$ 1,569.91	$ 158.51	$ 101.06	$ 21.66	$ 3.25	$ 3.25	$ 287.72	$ 23.98
5		250W HPS 23,200 L - 313 Watts	313	$ 1,671.36	$ 168.75	$ 255.08	$ 54.67	$ 3.25	$ 3.25	$ 485.00	$ 40.42
6		150W HPS 14,400 L - 193 Watts	193	$ 1,581.24	$ 159.65	$ 157.29	$ 33.71	$ 3.25	$ 3.25	$ 357.14	$ 29.76
7		400W HPS 45,000 L - 485 Watts 40` Pole	485	$ 1,720.41	$ 173.70	$ 395.26	$ 84.71	$ 3.25	$ 3.25	$ 660.16	$ 55.01
		O.H. WIRING SYSTEM WOOD									
		LED AREA LIGHT O.H. SYSTEM CO. OWNED - 35' WOOD POLE-NEW POLE									
8		31W-100W LED light equivalent to 150W HPS	65	$ 1,653.65	$ 166.96	$ 52.97	$ 11.35	$ -	$ -	$ 231.29	$ 19.27
		O.H. WIRING SYSTEM WOOD									
		O.H. WIRING SYSTEM 35`WOOD-EXISTING POLE (DIST/LIGHTING)									
9		175W MV 7,000 L - 195 Watts (NO LONGER INSTALLED)	195	$ 373.28	$ 37.69	$ 158.92	$ 34.06	$ 3.25	$ 3.25	$ 237.16	$ 19.76
10		250W MV 11,000 L - 275 Watts (NO LONGER INSTALLED)	275	$ 389.55	$ 39.33	$ 224.11	$ 48.03	$ 3.25	$ 3.25	$ 317.97	$ 26.50
11		400W MV 20,000 L - 460 Watts (NO LONGER INSTALLED)	460	$ 412.64	$ 41.66	$ 374.88	$ 80.34	$ 3.25	$ 3.25	$ 503.38	$ 41.95
12		100W HPS 8,500 L - 124 Watts	124	$ 402.51	$ 40.64	$ 101.06	$ 21.66	$ 3.25	$ 3.25	$ 169.85	$ 14.15
13		250W HPS 23,200 L - 313 Watts	313	$ 503.96	$ 50.88	$ 255.08	$ 54.67	$ 3.25	$ 3.25	$ 367.13	$ 30.59
14		150W HPS 14,400 L - 193 Watts	193	$ 413.84	$ 41.78	$ 157.29	$ 33.71	$ 3.25	$ 3.25	$ 239.27	$ 19.94
15		400W HPS 45,000 L - 485 Watts	485	$ 465.71	$ 47.02	$ 395.26	$ 84.71	$ 3.25	$ 3.25	$ 533.48	$ 44.46
		O.H. WIRING SYSTEM WOOD									
		LED AREA LIGHT ON EXISTING WOOD POLE (DISTRIBUTION OR LIGHTING)									
16		31W-100W LED light equivalent to 150W HPS	65	$ 1,242.42	$ 125.44	$ 52.97	$ 11.35	$ -	$ -	$ 189.77	$ 15.81
		FLOODLIGHT SERVICE									
		FLOODLIGHTS W/CO. SUPPLIED POLES HPS									
17		100W HPS FL 8,500L 137W 35' Pole	137	$ 1,706.80	$ 172.33	$ 111.65	$ 23.93	$ 3.25	$ 3.25	$ 314.40	$ 26.20
18		250W HPS FL 23,200L 330W 35' pole	330	$ 1,716.37	$ 173.30	$ 268.94	$ 57.64	$ 3.25	$ 3.25	$ 506.37	$ 42.20
19		400W HPS FL 50,000L 490W 35' pole	490	$ 1,692.14	$ 170.85	$ 399.33	$ 85.58	$ 3.25	$ 3.25	$ 662.26	$ 55.19
20		1000W HPS FL 119,500L 1103W 40' pole	1103	$ 1,977.00	$ 199.61	$ 898.90	$ 192.65	$ 10.13	$ 10.13	$ 1,311.43	$ 109.29
21		1000W HPS FL 119,500L 1103W 50' pole	1103	$ 2,535.46	$ 256.00	$ 898.90	$ 192.65	$ 10.13	$ 10.13	$ 1,367.81	$ 113.98
		FLOODLIGHT SERVICE									
		FLOODLIGHTS W/O-POLES (DIST. OR LIGHTING)									
22		100W HPS FL 8,500L 137W 35' Pole	137	$ 545.56	$ 55.08	$ 111.65	$ 23.93	$ 3.25	$ 3.25	$ 197.16	$ 16.43
23		250W HPS FL 23,200L 330W 35' pole	330	$ 555.13	$ 56.05	$ 268.94	$ 57.64	$ 3.25	$ 3.25	$ 389.12	$ 32.43
24		400W HPS FL 45,000L 490W 35' pole	490	$ 530.90	$ 53.60	$ 399.33	$ 85.58	$ 3.25	$ 3.25	$ 545.01	$ 45.42
25		1000W HPS FL 119,500L 1103W	1103	$ 728.46	$ 73.55	$ 898.90	$ 192.65	$ 10.13	$ 10.13	$ 1,185.36	$ 98.78
		FLOODLIGHT SERVICE									
		LED FLOODLIGHT ON EXISTING WOOD POLE (DISTRIBUTION OR LIGHTING)									
26	NEW	10W-30W LED light equivalent to 100W HPS	20	$ 1,376.46	$ 138.98	$ 16.30	$ 3.49	$ -	$ -	$ 158.77	$ 13.23
27		31W-100W LED light equivalent to 150W HPS	65	$ 1,376.46	$ 138.98	$ 52.97	$ 11.35	$ -	$ -	$ 203.30	$ 16.94
28		101W-200W LED light equivalent to 400W HPS	150	$ 1,476.46	$ 149.07	$ 122.24	$ 26.20	$ -	$ -	$ 297.52	$ 24.79
29		250W-400W LED light equivalent to 1000W HPS	325	$ 1,834.41	$ 185.21	$ 264.86	$ 56.77	$ -	$ -	$ 506.84	$ 42.24
		FLOODLIGHT SERVICE									
		LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT WOOD POLE									
30	NEW	10W-30W LED light equivalent to 100W HPS	20	$ 1,781.53	$ 179.88	$ 16.30	$ 3.49	$ -	$ -	$ 199.67	$ 16.64
31		31W-100W LED light equivalent to 150W HPS	65	$ 1,781.53	$ 179.88	$ 52.97	$ 11.35	$ -	$ -	$ 244.20	$ 20.35
32		101W-200W LED light equivalent to 400W HPS	150	$ 1,881.53	$ 189.97	$ 122.24	$ 26.20	$ -	$ -	$ 338.42	$ 28.20
33		250W-400W LED light equivalent to 1000W HPS	325	$ 2,239.48	$ 226.11	$ 264.86	$ 56.77	$ -	$ -	$ 547.74	$ 45.65
		LED FLOODLIGHT WITH NEW CO. SUPPLIED 40FT WOOD POLE									
34		250W-400W LED light equivalent to 1000W HPS	325	$ 2,326.78	$ 234.93	$ 264.86	$ 56.77	$ -	$ -	$ 556.56	$ 46.38
		FLOODLIGHT SERVICE									
		FLOODLIGHTS W/CO. SUPPLIED POLES METAL HAILIDE									
35		400W MH FL 38000L 476W 35' pole (NO LONGER INSTALLED)	476	$ 1,656.41	$ 167.24	$ 387.92	$ 83.14	$ 10.28	$ 10.28	$ 658.86	$ 54.91
36		1000W MH FL 115,000L 1100W 40' pole (NO LONGER INSTALLED)	1100	$ 1,910.73	$ 192.92	$ 896.46	$ 192.13	$ 11.33	$ 11.33	$ 1,304.17	$ 108.68
37		1000W MH FL 115,000L 1100W 50' pole (NO LONGER INSTALLED)	1100	$ 2,469.19	$ 249.31	$ 896.46	$ 192.13	$ 11.33	$ 11.33	$ 1,360.56	$ 113.38
		FLOODLIGHT SERVICE									
		FLOOD LIGHTS METAL HALIDE W/O-POLES (DIST. LIGHTING)									
38		400W MH FL 38000L 476W (NO LONGER INSTALLED)	476	$ 495.17	$ 50.00	$ 387.92	$ 83.14	$ 10.28	$ 10.28	$ 541.62	$ 45.13
39		1000W MH FL 115,000L 1100W (NO LONGER INSTALLED)	1100	$ 662.19	$ 66.86	$ 896.46	$ 192.13	$ 11.33	$ 11.33	$ 1,178.11	$ 98.18

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Line No.		Description	(x) Active Lamps	(y) Yearly Costs	(z) Monthly Cost	(aa) Revenue Requirement	(ab) Calculated Rate	(ac) Estimated Revenues	(ad) Current Rate	(ae) Present Revenues	(af) Percent Change	(ag) 100% Target Calculated Rate	(ah) Target Revenues	(ai) Target Percent Change	(aj) Adjusted Proposed Rate	(ak) Rate Design Revenues	(al) Proposed Percent Change	(am) Manual Adj
		RATE NO. 12																
		Private Lighting																
		O.H. WIRING SYSTEM WOOD																
		O.H. WIRING SYSTEM CO. OWNED 35`WOOD-POLE-NEW POLE																
1		175W MV 7,000 L - 195 Watts (NO LONGER INSTALLED)	136	$ 355.03	$ 29.59	$ 48,284	$ 19.62	$ 32,020	$ 15.70	$ 25,622	25%	$ 19.62	$ 32,020	25%	$ 19.62	$ 32,020	24.97%	$ -
2		250W MV 11,000 L - 275 Watts (NO LONGER INSTALLED)	13	$ 435.84	$ 36.32	$ 5,666	$ 24.08	$ 3,756	$ 19.04	$ 2,970	26%	$ 24.08	$ 3,756	26%	$ 24.08	$ 3,756	26.47%	$ -
3		400W MV 20,000 L - 460 Watts (NO LONGER INSTALLED)	50	$ 621.25	$ 51.77	$ 31,063	$ 34.32	$ 20,592	$ 26.70	$ 16,020	29%	$ 34.32	$ 20,592	29%	$ 34.32	$ 20,592	28.54%	$ -
4		100W HPS 8,500 L - 124 Watts	745	$ 287.72	$ 23.98	$ 214,348	$ 15.90	$ 142,146	$ 12.90	$ 115,326	23%	$ 15.90	$ 142,146	23%	$ 15.90	$ 142,146	23.26%	$ -
5		250W HPS 23,200 L - 313 Watts	236	$ 485.00	$ 40.42	$ 114,459	$ 26.80	$ 75,898	$ 21.13	$ 59,840	27%	$ 26.80	$ 75,898	27%	$ 26.80	$ 75,898	26.83%	$ -
6		150W HPS 14,400 L - 193 Watts	279	$ 357.14	$ 29.76	$ 99,643	$ 19.73	$ 66,056	$ 15.78	$ 52,831	25%	$ 19.73	$ 66,056	25%	$ 19.73	$ 66,056	25.03%	$ -
7		400W HPS 45,000 L - 485 Watts 40` Pole	1	$ 660.16	$ 55.01	$ 660	$ 36.47	$ 438	$ 28.39	$ 341	28%	$ 36.47	$ 438	28%	$ 36.47	$ 438	28.46%	$ -
		O.H. WIRING SYSTEM WOOD																
		LED AREA LIGHT O.H. SYSTEM CO. OWNED - 35' WOOD POLE-NEW POLE																
8		31W-100W LED light equivalent to 150W HPS	120	$ 231.29	$ 19.27	$ 27,755	$ 12.78	$ 18,403	$ 10.52	$ 15,149	21%	$ 12.78	$ 18,403	21%	$ 12.78	$ 18,403	21.48%	$ -
		O.H. WIRING SYSTEM WOOD																
		O.H. WIRING SYSTEM 35`WOOD-EXISTING POLE (DIST/LIGHTING)																
9		175W MV 7,000 L - 195 Watts (NO LONGER INSTALLED)	153	$ 237.16	$ 19.76	$ 36,285	$ 13.10	$ 24,052	$ 10.11	$ 18,562	30%	$ 13.10	$ 24,052	30%	$ 13.10	$ 24,052	29.57%	$ -
10		250W MV 11,000 L - 275 Watts (NO LONGER INSTALLED)	18	$ 317.97	$ 26.50	$ 5,723	$ 17.57	$ 3,795	$ 13.45	$ 2,905	31%	$ 17.57	$ 3,795	31%	$ 17.57	$ 3,795	30.63%	$ -
11		400W MV 20,000 L - 460 Watts (NO LONGER INSTALLED)	109	$ 503.38	$ 41.95	$ 54,869	$ 27.81	$ 36,375	$ 21.11	$ 27,612	32%	$ 27.81	$ 36,375	32%	$ 27.81	$ 36,375	31.74%	$ -
12		100W HPS 8,500 L - 124 Watts	1101	$ 169.85	$ 14.15	$ 187,001	$ 9.38	$ 123,929	$ 7.34	$ 96,976	28%	$ 9.38	$ 123,929	28%	$ 9.38	$ 123,929	27.79%	$ -
13		250W HPS 23,200 L - 313 Watts	330	$ 367.13	$ 30.59	$ 121,152	$ 20.28	$ 80,309	$ 15.54	$ 61,538	31%	$ 20.28	$ 80,309	31%	$ 20.28	$ 80,309	30.50%	$ -
14		150W HPS 14,400 L - 193 Watts	127	$ 239.27	$ 19.94	$ 30,388	$ 13.22	$ 20,147	$ 10.21	$ 15,560	29%	$ 13.22	$ 20,147	29%	$ 13.22	$ 20,147	29.48%	$ -
15		400W HPS 45,000 L - 485 Watts	16	$ 533.48	$ 44.46	$ 8,536	$ 29.47	$ 5,658	$ 22.38	$ 4,297	32%	$ 29.47	$ 5,658	32%	$ 29.47	$ 5,658	31.68%	$ -
		O.H. WIRING SYSTEM WOOD																
		LED AREA LIGHT ON EXISTING WOOD POLE (DISTRIBUTION OR LIGHTING)																
16		31W-100W LED light equivalent to 150W HPS	338	$ 189.77	$ 15.81	$ 64,142	10.48	$ 42,507	$8.57	$ 34,760	22%	$ 10.48	$ 42,507	22%	$ 10.48	$ 42,507	22.29%	$ -
		FLOODLIGHT SERVICE																
		FLOODLIGHTS W/CO. SUPPLIED POLES HPS																
17		100W HPS FL 8,500L 137W 35' Pole	440	$ 314.40	$ 26.20	$ 138,337	$ 17.37	$ 91,714	$ 14.09	$ 74,395	23%	$ 17.37	$ 91,714	23%	$ 17.37	$ 91,714	23.28%	$ -
18		250W HPS FL 23,200L 330W 35' pole	109	$ 506.37	$ 42.20	$ 55,194	$ 27.98	$ 36,598	$ 22.05	$ 28,841	27%	$ 27.98	$ 36,598	27%	$ 27.98	$ 36,598	26.89%	$ -
19		400W HPS FL 50,000L 490W 35' pole	62	$ 662.26	$ 55.19	$ 41,060	$ 36.59	$ 27,223	$ 28.46	$ 21,174	29%	$ 36.59	$ 27,223	29%	$ 36.59	$ 27,223	28.57%	$ -
20		1000W HPS FL 119,500L 1103W 40' pole	0	$ 1,311.43	$ 109.29	$ -	$ 72.46	$ -	$ 55.61	$ -	30%	$ 72.46	$ -	30%	$ 72.46	$ -	30.30%	$ -
21		1000W HPS FL 119,500L 1103W 50' pole	1	$ 1,367.81	$ 113.98	$ 1,368	$ 75.57	$ 907	$ 58.28	$ 699	30%	$ 75.57	$ 907	30%	$ 75.57	$ 907	29.67%	$ -
		FLOODLIGHT SERVICE																
		FLOODLIGHTS W/O-POLES (DIST. OR LIGHTING)																
22		100W HPS FL 8,500L 137W 35' Pole	1029	$ 197.16	$ 16.43	$ 202,873	$ 10.89	$ 134,470	$ 8.57	$ 105,822	27%	$ 10.89	$ 134,470	27%	$ 10.89	$ 134,470	27.07%	$ -
23		250W HPS FL 23,200L 330W 35' pole	184	$ 389.12	$ 32.43	$ 71,598	$ 21.50	$ 47,472	$ 16.48	$ 36,388	30%	$ 21.50	$ 47,472	30%	$ 21.50	$ 47,472	30.46%	$ -
24		400W HPS FL 45,000L 490W 35' pole	68	$ 545.01	$ 45.42	$ 37,061	$ 30.11	$ 24,570	$ 22.90	$ 18,686	31%	$ 30.11	$ 24,570	31%	$ 30.11	$ 24,570	31.48%	$ -
25		1000W HPS FL 119,500L 1103W	0	$ 1,185.36	$ 98.78	$ -	$ 65.49	$ -	$ 49.62	$ -	32%	$ 65.49	$ -	32%	$ 65.49	$ -	31.98%	$ -
		FLOODLIGHT SERVICE																
		LED FLOODLIGHT ON EXISTING WOOD POLE (DISTRIBUTION OR LIGHTING)																
26	NEW	10W-30W LED light equivalent to 100W HPS	0	$ 158.77	$ 13.23	$ -	$ 8.77	$ -	$ -	$ -	0%	$ 8.77	$ -	0%	$ 8.77	$ -	0.00%	$ -
27		31W-100W LED light equivalent to 150W HPS	71	$ 203.30	$ 16.94	$ 14,434	$ 11.23	$ 9,568	$ 9.21	$ 7,847	22%	$ 11.23	$ 9,568	22%	$ 11.23	$ 9,568	21.93%	$ -
28		101W-200W LED light equivalent to 400W HPS	201	$ 297.52	$ 24.79	$ 59,801	$ 16.44	$ 39,653	$ 13.16	$ 31,742	25%	$ 16.44	$ 39,653	25%	$ 16.44	$ 39,653	24.92%	$ -
29		250W-400W LED light equivalent to 1000W HPS	26	$ 506.84	$ 42.24	$ 13,178	$ 28.00	$ 8,736	$ 22.03	$ 6,873	27%	$ 28.00	$ 8,736	27%	$ 28.00	$ 8,736	27.10%	$ -
		FLOODLIGHT SERVICE																
		LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT WOOD POLE																
30	NEW	10W-30W LED light equivalent to 100W HPS	0	$ 199.67	$ 16.64	$ -	$ 11.03	$ -	$ -	$ -	0%	$ 11.03	$ -	0%	$ 11.03	$ -	0.00%	$ -
31		31W-100W LED light equivalent to 150W HPS	82	$ 244.20	$ 20.35	$ 20,024	$ 13.49	$ 13,274	$ 11.13	$ 10,952	21%	$ 13.49	$ 13,274	21%	$ 13.49	$ 13,274	21.20%	$ -
32		101W-200W LED light equivalent to 400W HPS	96	$ 338.42	$ 28.20	$ 32,488	$ 18.70	$ 21,542	$ 15.09	$ 17,384	24%	$ 18.70	$ 21,542	24%	$ 18.70	$ 21,542	23.92%	$ -
33		250W-400W LED light equivalent to 1000W HPS	4	$ 547.74	$ 45.65	$ 2,191	$ 30.26	$ 1,452	$ 23.96	$ 1,150	26%	$ 30.26	$ 1,452	26%	$ 30.26	$ 1,452	26.29%	$ -
		LED FLOODLIGHT WITH NEW CO. SUPPLIED 40FT WOOD POLE																
34		250W-400W LED light equivalent to 1000W HPS	1	$ 556.56	$ 46.38	$ 557	$ 30.75	$ 369	$ 24.37	$ 292	26%	$ 30.75	$ 369	26%	$ 30.75	$ 369	26.18%	$ -
		FLOODLIGHT SERVICE																
		FLOODLIGHTS W/CO. SUPPLIED POLES METAL HAILIDE																
35		400W MH FL 38000L 476W 35' pole (NO LONGER INSTALLED)	3	$ 658.86	$ 54.91	$ 1,977	$ 36.40	$ 1,310	$ 28.50	$ 1,026	28%	$ 36.40	$ 1,310	28%	$ 36.40	$ 1,310	27.72%	$ -
36		1000W MH FL 115,000L 1100W 40' pole (NO LONGER INSTALLED)	0	$ 1,304.17	$ 108.68	$ -	$ 72.06	$ -	$ 55.29	$ -	30%	$ 72.06	$ -	30%	$ 72.06	$ -	30.33%	$ -
37		1000W MH FL 115,000L 1100W 50' pole (NO LONGER INSTALLED)	0	$ 1,360.56	$ 113.38	$ -	$ 75.17	$ -	$ 57.97	$ -	30%	$ 75.17	$ -	30%	$ 75.17	$ -	29.67%	$ -
		FLOODLIGHT SERVICE																
		FLOOD LIGHTS METAL HALIDE W/O-POLES (DIST. LIGHTING)																
38		400W MH FL 38000L 476W (NO LONGER INSTALLED)	1	$ 541.62	$ 45.13	$ 542	$ 29.92	$ 359	$ 22.94	$ 275	30%	$ 29.92	$ 359	30%	$ 29.92	$ 359	30.43%	$ -
39		1000W MH FL 115,000L 1100W (NO LONGER INSTALLED)	0	$ 1,178.11	$ 98.18	$ -	$ 65.09	$ -	$ 49.32	$ -	32%	$ 65.09	$ -	32%	$ 65.09	$ -	31.97%	$ -

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Line No.	Description	(a) Fixture Charge	(b) Lamp/Bulb Cost	(c) Misc Cost	(d) Arm Cost	(e) Cable Cost	(f) Labor Installation	(g) Hole/Base Cost	(h) Pole Cost	(i) Trench Cost	(j) Breakway Base	(k) Barricade (Traffic Control)	(l) Construct Cost	(m) Duct Cost	(n) Total Cost
	RATE NO. 12														
	Private Lighting														
	UG ONLY FOR GOVERNMENT ENTITIES/BORDER LIGHTING														
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT MTL DIRECT EMBEDDED POLE FOR UG ONLY														
40	250W-400W LED light equivalent to 1000W HPS	$ 700.00	-	$ 172.94	$ 40.64	$ 42.59	$ 623.82	$ 250.00	1,083.00	$ -	$ -	$ -	$ 546.00	$ 72.00	$ 3,530.99
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT WOOD POLE FOR UG ONLY														
41	250W-400W LED light equivalent 1000W HPS	$ 700.00	-	$ 172.94	$ 40.64	$ 42.59	$ 623.82	$ 250.00	411.23	$ -	$ -	$ -	$ 546.00	$ 72.00	$ 2,859.22
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT MTL DIRECT EMBEDDED POLE FOR UG ONLY														
42	2-250W-400W LED light equivalent 1000W HPS	$ 1,400.00	-	$ 211.23	$ 82.70	$ 42.59	$ 623.82	$ 250.00	1,083.00	$ -	$ -	$ -	$ 546.00	$ 72.00	$ 4,311.34
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT WOOD POLE FOR UG ONLY														
43	2-250W-400W LED light equivalent 1000W HPS	$ 1,400.00	-	$ 211.23	$ 82.70	$ 42.59	$ 623.82	$ 250.00	411.23	$ -	$ -	$ -	$ 546.00	$ 72.00	$ 3,639.57

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EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O: RATE DESIGN
SPONSOR: RENE F. GONZALEZ
PREPARER: ELIZABETH MORENO
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

WP Exhibit MC-6-S

Line No.	Description	(o) WATTS	(p) Direct Investment	(q) Fixed Charge	(r) Demand Cost	(s) Energy Cost	(t) Bulb/Lamp Repl Cost	(u) Yrly Bulb Repl Cost	(v) Yearly Cost	(w) Monthly Cost
	RATE NO. 12									
	UG ONLY FOR GOVERNMENT ENTITIES/BORDER LIGHTING									
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT MTL DIRECT EMBEDDED POLE FOR UG ONLY									
40	250W-400W LED light equivalent to 1000W HPS	325	$ 3,530.99	$ 356.51	$ 264.86	$ 56.77	$ -	$ -	$ 678.14	$ 56.51
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT WOOD POLE FOR UG ONLY									
41	250W-400W LED light equivalent 1000W HPS	325	$ 2,859.22	$ 288.69	$ 264.86	$ 56.77	$ -	$ -	$ 610.31	$ 50.86
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT MTL DIRECT EMBEDDED POLE FOR UG ONLY									
42	2-250W-400W LED light equivalent 1000W HPS	650	$ 4,311.34	$ 435.30	$ 529.72	$ 113.53	$ -	$ -	$ 1,078.56	$ 89.88
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT WOOD POLE FOR UG ONLY									
43	2-250W-400W LED light equivalent 1000W HPS	650	$ 3,639.57	$ 367.48	$ 529.72	$ 113.53	$ -	$ -	$ 1,010.73	$ 84.23

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Line No.	Description	(x) Active Lamps	(y) Yearly Costs	(z) Monthly Cost	(aa) Revenue Requirement	(ab) Calculated Rate	(ac) Proposed Revenues	(ad) Current Rate	(ae) Present Revenues	(af) Percent Change	(ag) 100% Target Calculated Rate	(ah) Target Revenues	(ai) Target Percent Change	(aj) Adjusted Proposed Rate	(ak) Rate Design Revenues	(al) Proposed Percent Change	(am) Manual Adj
	RATE NO. 12																
	UG ONLY FOR GOVERNMENT ENTITIES/BORDER LIGHTING																
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT MTL DIRECT EMBEDDED POLE FOR UG ONLY																
40	250W-400W LED light equivalent to 1000W HPS	0	$ 678.14	$ 56.51	$ -	$ 37.47	$ -	$ 30.10	$ -	24%	$ 37.47	$ -	24%	$ 37.47	$ -	24.49%	$ -
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT WOOD POLE FOR UG ONLY																
41	250W-400W LED light equivalent 1000W HPS	0	$ 610.31	$ 50.86	$ -	$ 33.72	$ -	$ 47.12	$ -	-28%	$ 47.12	$ -	0%	$ 47.12	$ -	0.00%	$ -
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT MTL DIRECT EMBEDDED POLE FOR UG ONLY																
42	2-250W-400W LED light equivalent 1000W HPS	0	$ 1,078.56	$ 89.88	$ -	$ 59.59	$ -	$ 26.90	$ -	122%	$ 53.80	$ -	100%	$ 53.80	$ -	100.00%	$ -
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT WOOD POLE FOR UG ONLY																
43	2-250W-400W LED light equivalent 1000W HPS	0	$ 1,010.73	$ 84.23	$ -	$ 55.84	$ -	$ 43.93	$ -	27%	$ 55.84	$ -	27%	$ 55.84	$ -	27.11%	$ -
		6,150	$ 23,944		$ 1,742,655	$ 1,323	$ 1,155,298	$ 1,016	$ 913,859	$ 12		$ 1,155,298		$ 1,331	$ 1,155,298		30.96%
	Proposed Revenue Requirement				$ 1,155,376										$ (78.02)		

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Line No.	Description	(a) Fixture Charge	(b) Lamp/Bulb Cost	(c) Misc Cost	(d) Arm Cost	(e) Cable Cost	(f) Labor Installation	(g) Pole Hole/Base Cost	(h) Pole Cost	(i) Trench Cost	(j) Breakway Base	(k) Barricade (Traffic Control)	(l) Construct Cost	(m) Duct Cost	(n) Total Cost
	RATE NO. 11														
	STREET LIGHTING														
	O.H. WIRING SYSTEM WOOD														
	MV O.H. WIRING SYSTEM 35`WOOD POLE (NO LONGER INSTALLED)														
1	175W MV 7,000 L - 195 Watts	$ 75.56	$ 9.74	$ 57.99	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,545.77
2	250W MV 11,000 L - 275 Watts	$ 91.83	$ 9.74	$ 57.99	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,562.04
3	400W MV 20,000 L - 450 Watts	$ 114.92	$ 9.74	$ 57.99	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,585.13
	HPS O.H. WIRING SYSTEM 35`WOOD POLE CO. OWNED														
4	150W HPS 14,400 L - 193 Watts	$ 116.12	$ 9.74	$ 57.99	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,586.33
5	250W HPS 23,200 L - 313 Watts	$ 206.24	$ 9.74	$ 57.99	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,676.45
6	400W HPS 45,000 L - 485 Watts 40` pole	$ 167.99	$ 9.74	$ 57.99	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 498.53	-	-	-	-	-	$ 1,725.50
	LED O.H. WIRING SYSTEMS 35`WOOD POLE CO. OWNED														
7	31W-50W LED Equivalent to 150W HPS	$ 245.53	N/A	$ 83.25	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,731.26
8	51W-100W LED Equivlent to 250W HPS	$ 533.50	N/A	$ 83.25	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 411.23	-	-	-	-	-	$ 2,019.23
	O.H. WIRING SYS MET POLES CO.OWNED														
	HPS O.H. WIRING SYS MET 35`POLE CO. OWNED														
9	150W HPS 14,400 L - 193 Watts	$ 116.12	$ 9.74	$ 57.99	-	$ 46.81	$ 650.88	$ 250.00	$ 1,358.77	-	-	-	-	-	$ 2,490.31
10	250W HPS 23,200 L - 313 Watts	$ 206.24	$ 9.74	$ 57.99	-	$ 46.81	$ 650.88	$ 250.00	$ 1,358.77	-	-	-	-	-	$ 2,580.43
11	400W HPS 45,000 L - 485 Watts 40` pole	$ 167.99	$ 9.74	$ 57.99	-	$ 46.81	$ 950.00	$ 525.00	$ 1,519.97	-	-	-	-	-	$ 3,277.50
	LED O.H. WIRING SYSTEMS MET POLE CO. OWNED	Direct Embedded w/arm													
12	31W-50W LED Equivalent to 150W HPS	$ 245.53	N/A	$ 83.25	-	$ 46.81	$ 650.88	$ 250.00	$ 1,083.00	-	-	-	-	-	$ 2,359.47
13	51W-100W LED Equivlent to 250W HPS	$ 533.50	N/A	$ 83.25	-	$ 46.81	$ 650.88	$ 250.00	$ 1,083.00	-	-	-	-	-	$ 2,647.44
	U.G. WIRING SYS MET POLES CO OWNED														
	HPS U.G. WIRING SYS MET 35`POLES CO. OWNED														
14	150W HPS 14,400 L - 193 Watts	$ 116.12	$ 9.74	$ 65.38	-	$ 46.81	$ 650.88	$ 525.00	$ 1,358.77	$ 625.00	-	-	-	$ 72.00	$ 3,469.70
15	250W HPS 23,200 L - 313 Watts	$ 206.24	$ 9.74	$ 65.38	-	$ 46.81	$ 650.88	$ 525.00	$ 1,358.77	$ 625.00	-	-	-	$ 72.00	$ 3,559.82
16	400W HPS 45,000 L - 485 Watts	$ 167.99	$ 9.74	$ 65.38	-	$ 46.81	$ 650.88	$ 525.00	$ 1,519.97	$ 625.00	-	-	-	$ 72.00	$ 3,682.77
	LED U.G. WIRING SYS MET 35`POLES CO. OWNED	Standard w12/BC w/arm													
17	31W-50W LED Equivalent to 150W HPS	$ 245.53	N/A	$ 85.49	-	$ 46.81	$ 650.88	$ 525.00	$ 957.89	$ 625.00	-	-	-	$ 72.00	$ 3,208.60
18	51W-100W LED Equivlent to 250W HPS	$ 533.50	N/A	$ 85.49	-	$ 46.81	$ 650.88	$ 525.00	$ 957.89	$ 625.00	-	-	-	$ 72.00	$ 3,496.57
	U.G. WIRING SYSTEM ON WOOD POLES														
	HPS U.G. WIRING SYSTEM ON WOOD POLES														
19	150W HPS 14,400 L - 193 Watts	$ 116.12	$ 9.74	$ 65.38	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 391.73	$ 450.00	-	-	-	$ 35.00	$ 2,059.22
20	250W HPS 23,200 L - 313 Watts	$ 206.24	$ 9.74	$ 65.38	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 391.73	$ 450.00	-	-	-	$ 35.00	$ 2,149.34
21	400W HPS 45,000 L - 485 Watts	$ 167.99	$ 9.74	$ 65.38	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 473.31	$ 450.00	-	-	-	$ 35.00	$ 2,192.67
	LED U.G. WIRING SYSTEM ON 35`WOOD POLES CO. OWNED														
22	31W-50W LED Equivalent to 150W HPS	$ 245.53	N/A	$ 85.49	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 411.23	$ 625.00	-	-	-	$ 72.00	$ 2,430.50
23	51W-100W LED Equivlent to 250W HPS	$ 533.50	N/A	$ 85.49	$ 43.56	$ 46.81	$ 650.88	$ 250.00	$ 411.23	$ 625.00	-	-	-	$ 72.00	$ 2,718.47
	U.G. WIRING SYSTEM CITY OWNED														
24	175W MV 7,000 L - 195 Watts (NO LONGER INSTALLED)	-	-	-	-	-	-	-	-	-		-	-	-	$ -
25	400W MV 20,000 L - 450 Watts (NO LONGER INSTALLED)	-	-	-	-	-	-	-	-	-		-	-	-	$ -
26	150W HPS 14,400 L - 175 Watts	-	-	-	-	-	-	-	-	-		-	-	-	$ -
27	180W HPS 19,800 L - 250 Watts	-	-	-	-	-	-	-	-	-		-	-	-	$ -
28	250W HPS 23,200 L - 313 Watts	-	-	-	-	-	-	-	-	-		-	-	-	$ -
29	250W HPS 33,000L - 365 Watts	-	-	-	-	-	-	-	-	-		-	-	-	$ -
30	400W HPS 45,000 L - 485 Watts	-	-	-	-	-	-	-	-	-		-	-	-	$ -
	NON-COMPANY-OWNED - COMPANY OPERATED & MAINTAINED- LIGHT-EMITTING DIODE ("LED") - WOOD														
31	NEW 1W-20W LED (SECONDARY LIGHTING ONLY)	$ 200.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 225.00	$ -	$ -	$2,249
32	NEW 21W-30W LED (SECONDARY LIGHTING ONLY)	$ 200.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 225.00	$ -	$ -	$2,249
33	NEW 31W-40W LED (SECONDARY LIGHTING ONLY)	$ 200.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 225.00	$ -	$ -	$2,249
34	NEW 41W-50W LED (SECONDARY LIGHTING ONLY)	$ 200.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 225.00	$ -	$ -	$2,249
35	NEW 51W-60W LED (SECONDARY LIGHTING ONLY)	$ 213.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 225.00	$ -	$ -	$2,262
36	NEW 61W-70W LED (SECONDARY LIGHTING ONLY)	$ 213.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 225.00	$ -	$ -	$2,262
37	NEW 71W-80W LED (SECONDARY LIGHTING ONLY)	$ 400.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 225.00	$ -	$ -	$2,449
38	NEW 81W-90W LED (SECONDARY LIGHTING ONLY)	$ 400.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 225.00	$ -	$ -	$2,449
39	NEW 91W-100W LED (SECONDARY LIGHTING ONLY)	$ 288.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 475.00	$ -	$ -	$2,587
40	NEW 101W-110W LED (SECONDARY LIGHTING ONLY)	$ 288.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 475.00	$ -	$ -	$2,587
41	NEW 111W-130W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 475.00	$ -	$ -	$2,784
42	NEW 131W-150W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 475.00	$ -	$ -	$2,784
43	NEW 151W-170W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 475.00	$ -	$ -	$2,784
44	NEW 171W-190W LED (SECONDARY LIGHTING ONLY)	$ 414.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 475.00	$ -	$ -	$2,713
45	NEW 191W-210W LED (SECONDARY LIGHTING ONLY)	$ 414.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 475.00	$ -	$ -	$2,713
46	NEW 211W-230W LED (SECONDARY LIGHTING ONLY)	$ 414.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 475.00	$ -	$ -	$2,713
47	NEW 231W-250W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 475.00	$ -	$ -	$2,784
48	NEW 251W-270W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 475.00	$ -	$ -	$2,784
49	NEW 271W-300W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$111	$ 53.83	$ 686.64	$ 357.50	$ 573.62	$ -	$ -	$ 475.00	$ -	$ -	$2,784

Line No.	Description	(o) WATTS	(p) Direct Investment	(q) Fixed Charge	(r) Lighting System Cost	(s) Demand/Energy Cost	(t) Bulb/Lamp Repl Cost	(u) Yrly Bulb Repl Cost	(v) Yearly Cost	(w) Monthly Cost
	RATE NO. 11									
	STREET LIGHTING									
	O.H. WIRING SYSTEM WOOD									
	MV O.H. WIRING SYSTEM 35`WOOD POLE (NO LONGER INSTALLED)									
1	175W MV 7,000 L - 195 Watts	195	$ 1,545.77	$ 156.07	$ 85.35	$ 37.14	$ 3.25	$ 3.25	$ 285.05	$ 23.75
2	250W MV 11,000 L - 275 Watts	275	$ 1,562.04	$ 157.71	$ 120.36	$ 52.38	$ 3.25	$ 3.25	$ 336.94	$ 28.08
3	400W MV 20,000 L - 450 Watts	450	$ 1,585.13	$ 160.05	$ 196.95	$ 85.71	$ 3.25	$ 3.25	$ 449.20	$ 37.43
	HPS O.H. WIRING SYSTEM 35`WOOD POLE CO. OWNED									
4	150W HPS 14,400 L - 193 Watts	193	$ 1,586.33	$ 160.17	$ 84.47	$ 36.76	$ 3.25	$ 3.25	$ 287.89	$ 23.99
5	250W HPS 23,200 L - 313 Watts	313	$ 1,676.45	$ 169.27	$ 136.99	$ 59.61	$ 3.25	$ 3.25	$ 372.36	$ 31.03
6	400W HPS 45,000 L - 485 Watts 40` pole	485	$ 1,725.50	$ 174.22	$ 212.27	$ 92.37	$ 3.25	$ 3.25	$ 485.35	$ 40.45
	LED O.H. WIRING SYSTEMS 35`WOOD POLE CO. OWNED									
7	31W-50W LED Equivalent to 150W HPS	40	$ 1,731.26	$ 174.80	$ 17.51	$ 7.62	$ -	N/A	$ 199.92	$ 16.66
8	51W-100W LED Equivlent to 250W HPS	75	$ 2,019.23	$ 203.88	$ 32.83	$ 14.28	$ -	N/A	$ 250.98	$ 20.92
	O.H. WIRING SYS MET POLES CO.OWNED									
	HPS O.H. WIRING SYS MET 35`POLE CO. OWNED									
9	150W HPS 14,400 L - 193 Watts	193	$ 2,490.31	$ 251.44	$ 84.47	$ 36.76	$ 3.25	$ 3.25	$ 379.16	$ 31.60
10	250W HPS 23,200 L - 313 Watts	313	$ 2,580.43	$ 260.54	$ 136.99	$ 59.61	$ 3.25	$ 3.25	$ 463.63	$ 38.64
11	400W HPS 45,000 L - 485 Watts 40` pole	485	$ 3,277.50	$ 330.92	$ 212.27	$ 92.37	$ 3.25	$ 3.25	$ 642.05	$ 53.50
	LED O.H. WIRING SYSTEMS MET POLE CO. OWNED									
12	31W-50W LED Equivalent to 150W HPS	40	$ 2,359.47	$ 238.23	$ 17.51	$ 7.62	$ -	N/A	$ 263.35	$ 21.95
13	51W-100W LED Equivlent to 250W HPS	75	$ 2,647.44	$ 267.30	$ 32.83	$ 14.28	$ -	N/A	$ 314.41	$ 26.20
	U.G. WIRING SYS MET POLES CO OWNED									
	HPS U.G. WIRING SYS MET 35`POLES CO. OWNED									
14	150W HPS 14,400 L - 193 Watts	193	$ 3,469.70	$ 350.32	$ 84.47	$ 36.76	$ 3.25	$ 3.25	$ 478.05	$ 39.84
15	250W HPS 23,200 L - 313 Watts	313	$ 3,559.82	$ 359.42	$ 136.99	$ 59.61	$ 3.25	$ 3.25	$ 562.52	$ 46.88
16	400W HPS 45,000 L - 485 Watts	485	$ 3,682.77	$ 371.84	$ 212.27	$ 92.37	$ 3.25	$ 3.25	$ 682.97	$ 56.91
	LED U.G. WIRING SYS MET 35`POLES CO. OWNED									
17	31W-50W LED Equivalent to 150W HPS	40	$ 3,208.60	$ 323.96	$ 17.51	$ 7.62	$ -	N/A	$ 349.09	$ 29.09
18	51W-100W LED Equivlent to 250W HPS	75	$ 3,496.57	$ 353.04	$ 32.83	$ 14.28	$ -	N/A	$ 400.15	$ 33.35
	U.G. WIRING SYSTEM ON WOOD POLES									
	HPS U.G. WIRING SYSTEM ON WOOD POLES									
19	150W HPS 14,400 L - 193 Watts	193	$ 2,059.22	$ 207.91	$ 84.47	$ 36.76	$ 3.25	$ 3.25	$ 335.63	$ 27.97
20	250W HPS 23,200 L - 313 Watts	313	$ 2,149.34	$ 217.01	$ 136.99	$ 59.61	$ 3.25	$ 3.25	$ 420.11	$ 35.01
21	400W HPS 45,000 L - 485 Watts	485	$ 2,192.67	$ 221.39	$ 212.27	$ 92.37	$ 3.25	$ 3.25	$ 532.52	$ 44.38
	LED U.G. WIRING SYSTEM ON 35`WOOD POLES CO. OWNED									
22	31W-50W LED Equivalent to 150W HPS	40	$ 2,430.50	$ 245.40	$ 17.51	$ 7.62	$ -	N/A	$ 270.52	$ 22.54
23	51W-100W LED Equivlent to 250W HPS	75	$ 2,718.47	$ 274.48	$ 32.83	$ 14.28	$ -	N/A	$ 321.58	$ 26.80
	U.G. WIRING SYSTEM CITY OWNED									
24	175W MV 7,000 L - 195 Watts (NO LONGER INSTALLED)	195	$ -	$ -	$ -	$ 37.14	$ -	$ -	$ 37.14	$ 3.09
25	400W MV 20,000 L - 450 Watts (NO LONGER INSTALLED)	450	$ -	$ -	$ -	$ 85.71	$ -	$ -	$ 85.71	$ 7.14
26	150W HPS 14,400 L - 175 Watts	175	$ -	$ -	$ -	$ 33.33	$ -	$ -	$ 33.33	$ 2.78
27	180W HPS 19,800 L - 250 Watts	250	$ -	$ -	$ -	$ 47.61	$ -	$ -	$ 47.61	$ 3.97
28	250W HPS 23,200 L - 313 Watts	313	$ -	$ -	$ -	$ 59.61	$ -	$ -	$ 59.61	$ 4.97
29	250W HPS 33,000L - 365 Watts	365	$ -	$ -	$ -	$ 69.52	$ -	$ -	$ 69.52	$ 5.79
30	400W HPS 45,000 L - 485 Watts	485	$ -	$ -	$ -	$ 92.37	$ -	$ -	$ 92.37	$ 7.70
	NON-COMPANY-OWNED - COMPANY OPERATED & MAINTAINED- LIGHT-EMITTING DIODE ("LED") - WOOD									
31	NEW 1W-20W LED (SECONDARY LIGHTING ONLY)	10	2,248.94	227.07	4.38	1.98	$ -	$ -	$233.43	$19.45
32	NEW 21W-30W LED (SECONDARY LIGHTING ONLY)	25	2,248.94	227.07	10.94	4.96	$ -	$ -	$242.97	$20.25
33	NEW 31W-40W LED (SECONDARY LIGHTING ONLY)	35	2,248.94	227.07	15.32	6.95	$ -	$ -	$249.33	$20.78
34	NEW 41W-50W LED (SECONDARY LIGHTING ONLY)	45	2,248.94	227.07	19.70	8.93	$ -	$ -	$255.69	$21.31
35	NEW 51W-60W LED (SECONDARY LIGHTING ONLY)	55	2,261.94	228.38	24.07	10.91	$ -	$ -	$263.37	$21.95
36	NEW 61W-70W LED (SECONDARY LIGHTING ONLY)	65	2,261.94	228.38	28.45	12.90	$ -	$ -	$269.73	$22.48
37	NEW 71W-80W LED (SECONDARY LIGHTING ONLY)	75	2,448.94	247.26	32.83	14.88	$ -	$ -	$294.97	$24.58
38	NEW 81W-90W LED (SECONDARY LIGHTING ONLY)	85	2,448.94	247.26	37.20	16.87	$ -	$ -	$301.33	$25.11
39	NEW 91W-100W LED (SECONDARY LIGHTING ONLY)	95	2,586.94	261.20	41.58	18.85	$ -	$ -	$321.63	$26.80
40	NEW 101W-110W LED (SECONDARY LIGHTING ONLY)	105	2,586.94	261.20	45.96	20.84	$ -	$ -	$327.99	$27.33
41	NEW 111W-130W LED (SECONDARY LIGHTING ONLY)	120	2,783.94	281.09	52.52	23.81	$ -	$ -	$357.42	$29.78
42	NEW 131W-150W LED (SECONDARY LIGHTING ONLY)	140	2,783.94	281.09	61.27	27.78	$ -	$ -	$370.14	$30.85
43	NEW 151W-170W LED (SECONDARY LIGHTING ONLY)	160	2,783.94	281.09	70.03	31.75	$ -	$ -	$382.86	$31.91
44	NEW 171W-190W LED (SECONDARY LIGHTING ONLY)	180	2,712.94	273.92	78.78	35.72	$ -	$ -	$388.42	$32.37
45	NEW 191W-210W LED (SECONDARY LIGHTING ONLY)	200	2,712.94	273.92	87.53	39.69	$ -	$ -	$401.14	$33.43
46	NEW 211W-230W LED (SECONDARY LIGHTING ONLY)	220	2,712.94	273.92	96.29	43.66	$ -	$ -	$413.86	$34.49
47	NEW 231W-250W LED (SECONDARY LIGHTING ONLY)	240	2,783.94	281.09	105.04	47.63	$ -	$ -	$433.75	$36.15
48	NEW 251W-270W LED (SECONDARY LIGHTING ONLY)	260	2,783.94	281.09	113.79	51.60	$ -	$ -	$446.48	$37.21
49	NEW 271W-300W LED (SECONDARY LIGHTING ONLY)	285	2,783.94	281.09	124.74	56.56	$ -	$ -	$462.38	$38.53

Line No.	Description	(x) Active Lamps	(y) Yearly Costs	(z) Monthly Cost	(aa) Reproduction Cost Revenue Requirement	(ab) Scaled Unit Rate	(ac) At Scaled Estimated Revenues	(ad) Current Rate	(ae) Present Revenues	(af) Percent Change	(ag) 100% Target Calculated Rate	(ah) Target Revenues	(ai) Target Percent Change	(aj) Adjusted Proposed Rate	(ak) Rate Design Revenues	(al) Proposed Percent Change	(am) Manual Adj
	RATE NO. 11																
	STREET LIGHTING																
	O.H. WIRING SYSTEM WOOD																
	MV O.H. WIRING SYSTEM 35`WOOD POLE (NO LONGER INSTALLED)																
1	175W MV 7,000 L - 195 Watts	56	$ 285.05	$ 23.75	$ 15,963	$ 15.65	$ 10,517	$ 14.68	$ 9,865	7%	$ 15.65	$ 10,517	7%	$ 14.97	$ 10,060	1.98%	$ -
2	250W MV 11,000 L - 275 Watts	47	$ 336.94	$ 28.08	$ 15,836	$ 18.50	$ 10,434	$ 18.22	$ 10,276	2%	$ 18.50	$ 10,434	2%	$ 17.69	$ 9,977	-2.91%	$ -
3	400W MV 20,000 L - 450 Watts	7	$ 449.20	$ 37.43	$ 3,144	$ 24.66	$ 2,071	$ 25.89	$ 2,175	-5%	$ 25.89	$ 2,175	0%	$ 24.76	$ 2,080	-4.36%	$ -
	HPS O.H. WIRING SYSTEM 35`WOOD POLE CO. OWNED								$ -								
4	150W HPS 14,400 L - 193 Watts	1168	$ 287.89	$ 23.99	$ 336,254	$ 15.81	$ 221,593	$ 14.76	$ 206,876	7%	$ 15.81	$ 221,593	7%	$ 15.12	$ 211,922	2.44%	$ -
5	250W HPS 23,200 L - 313 Watts	26	$ 372.36	$ 31.03	$ 9,681	$ 20.44	$ 6,377	$ 20.30	$ 6,334	1%	$ 20.44	$ 6,377	1%	$ 19.55	$ 6,100	-3.69%	$ -
6	400W HPS 45,000 L - 485 Watts 40` pole	6	$ 485.35	$ 40.45	$ 2,912	$ 26.65	$ 1,919	$ 27.96	$ 2,013	-5%	$ 27.96	$ 2,013	0%	$ 26.74	$ 1,925	-4.36%	$ -
	LED O.H. WIRING SYSTEMS 35`WOOD POLE CO. OWNED								$ -								
7	31W-50W LED Equivalent to 150W HPS	80	$ 199.92	$ 16.66	$ 15,994	$ 10.98	$ 10,541	$ 8.40	$ 8,064	31%	$ 10.98	$ 10,541	31%	$ 10.50	$ 10,080	25.00%	$ -
8	51W-100W LED Equivlent to 250W HPS	5	$ 250.98	$ 20.92	$ 1,255	$ 13.78	$ 827	$ 11.02	$ 661	25%	$ 13.78	$ 827	25%	$ 13.18	$ 791	19.60%	$ -
									$ -								
	O.H. WIRING SYS MET POLES CO.OWNED								$ -								
	HPS O.H. WIRING SYS MET 35`POLE CO. OWNED								$ -								
9	150W HPS 14,400 L - 193 Watts	0	$ 379.16	$ 31.60	$ -	$ 20.82	$ -	$ 18.24	$ -	14%	$ 20.82	$ -	14%	$ 19.91	$ -	9.16%	$ -
10	250W HPS 23,200 L - 313 Watts	0	$ 463.63	$ 38.64	$ -	$ 25.45	$ -	$ 23.79	$ -	7%	$ 25.45	$ -	7%	$ 24.34	$ -	2.31%	$ -
11	400W HPS 45,000 L - 485 Watts 40` pole	0	$ 642.05	$ 53.50	$ -	$ 35.25	$ -	$ 33.93	$ -	4%	$ 35.25	$ -	4%	$ 33.71	$ -	-0.65%	$ -
	LED O.H. WIRING SYSTEMS MET POLE CO. OWNED						$ -		$ -								
12	31W-50W LED Equivalent to 150W HPS	0	$ 263.35	$ 21.95	$ -	$ 14.46	$ -	$ 10.82	$ -	34%	$ 14.46	$ -	34%	$ 13.83	$ -	27.82%	$ -
13	51W-100W LED Equivlent to 250W HPS	0	$ 314.41	$ 26.20	$ -	$ 17.26	$ -	$ 13.34	$ -	29%	$ 17.26	$ -	29%	$ 16.51	$ -	23.76%	$ -
									$ -								
	U.G. WIRING SYS MET POLES CO OWNED								$ -								
	HPS U.G. WIRING SYS MET 35`POLES CO. OWNED								$ -								
14	150W HPS 14,400 L - 193 Watts	0	$ 478.05	$ 39.84	$ -	$ 26.25	$ -	$ 22.01	$ -	19%	$ 26.25	$ -	19%	$ 25.10	$ -	14.04%	$ -
15	250W HPS 23,200 L - 313 Watts	12	$ 562.52	$ 46.88	$ 6,750	$ 30.88	$ 4,447	$ 27.59	$ 3,973	12%	$ 30.88	$ 4,447	12%	$ 29.53	$ 4,252	7.03%	$ -
16	400W HPS 45,000 L - 485 Watts	0	$ 682.97	$ 56.91	$ -	$ 37.50	$ -	$ 35.49	$ -	6%	$ 37.50	$ -	6%	$ 35.86	$ -	1.04%	$ -
	LED U.G. WIRING SYS MET 35`POLES CO. OWNED																
17	31W-50W LED Equivalent to 150W HPS	0	$ 349.09	$ 29.09	$ -	$ 19.17	$ -	$ 14.08	$ -	36%	$ 19.17	$ -	36%	$ 18.33	$ -	30.18%	$ -
18	51W-100W LED Equivlent to 250W HPS	0	$ 400.15	$ 33.35	$ -	$ 21.97	$ -	$ 16.71	$ -	31%	$ 21.97	$ -	31%	$ 21.01	$ -	25.73%	$ -
	U.G. WIRING SYSTEM ON WOOD POLES																
	HPS U.G. WIRING SYSTEM ON WOOD POLES																
19	150W HPS 14,400 L - 193 Watts	140	$ 335.63	$ 27.97	$ 46,989	$ 18.43	$ 30,962	$ 16.61	$ 27,905	11%	$ 18.43	$ 30,962	11%	$ 17.62	$ 29,602	6.08%	$ -
20	250W HPS 23,200 L - 313 Watts	0	$ 420.11	$ 35.01	$ -	$ 23.06	$ -	$ 22.13	$ -	4%	$ 23.06	$ -	4%	$ 22.05	$ -	-0.36%	$ -
21	400W HPS 45,000 L - 485 Watts	0	$ 532.52	$ 44.38	$ -	$ 29.24	$ -	$ 29.75	$ -	-2%	$ 29.75	$ -	0%	$ 28.45	$ -	-4.37%	$ -
	LED U.G. WIRING SYSTEM ON 35`WOOD POLES CO. OWNED																
22	31W-50W LED Equivalent to 150W HPS	39	$ 270.52	$ 22.54	$ 10,550	$ 14.85	$ 6,950	$ 11.09	$ 5,190	34%	$ 14.85	$ 6,950	34%	$ 14.20	$ 6,646	28.04%	$ -
23	51W-100W LED Equivlent to 250W HPS	0	$ 321.58	$ 26.80	$ -	$ 17.66	$ -	$ 13.71	$ -	29%	$ 17.66	$ -	29%	$ 16.89	$ -	23.19%	$ -
									$ -								
	U.G. WIRING SYSTEM CITY OWNED								$ -								
24	175W MV 7,000 L - 195 Watts (NO LONGER INSTALLED)	0	$ 37.14	$ 3.09	$ -	$ 2.04	$ -	$ 3.77	$ -	-46%	$ 3.77	$ -	0%	$ 3.61	$ -	-4.24%	$ -
25	400W MV 20,000 L - 450 Watts (NO LONGER INSTALLED)	0	$ 85.71	$ 7.14	$ -	$ 4.71	$ -	$ 8.72	$ -	-46%	$ 8.72	$ -	0%	$ 8.34	$ -	-4.36%	$ -
26	150W HPS 14,400 L - 175 Watts	16	$ 33.33	$ 2.78	$ 533	$ 1.83	$ 351	$ 3.38	$ 649	-46%	$ 3.38	$ 649	0%	$ 3.23	$ 620	-4.44%	$ -
27	180W HPS 19,800 L - 250 Watts	0	$ 47.61	$ 3.97	$ -	$ 2.61	$ -	$ 4.83	$ -	-46%	$ 4.83	$ -	0%	$ 4.62	$ -	-4.35%	$ -
28	250W HPS 23,200 L - 313 Watts	0	$ 59.61	$ 4.97	$ -	$ 3.27	$ -	$ 6.05	$ -	-46%	$ 6.05	$ -	0%	$ 5.79	$ -	-4.30%	$ -
29	250W HPS 33,000L - 365 Watts	0	$ 69.52	$ 5.79	$ -	$ 3.82	$ -	$ 7.05	$ -	-46%	$ 7.05	$ -	0%	$ 6.74	$ -	-4.40%	$ -
30	400W HPS 45,000 L - 485 Watts	0	$ 92.37	$ 7.70	$ -	$ 5.07	$ -	$ 9.36	$ -	-46%	$ 9.36	$ -	0%	$ 8.95	$ -	-4.38%	$ -
	NON-COMPANY-OWNED - COMPANY OPERATED & MAINTAINED- LIGHT-EMITTING DIODE ("LED") - WOOD																
31	NEW 1W-20W LED (SECONDARY LIGHTING ONLY)	0	233.43	$19.45	$ -	$ 12.81	$ -	$ -	$ -	-	$ 12.81	$ -	0%	$ 12.25	$ -	0.00%	-
32	NEW 21W-30W LED (SECONDARY LIGHTING ONLY)	0	242.97	$20.25	$ -	$ 13.34	$ -	$ -	$ -	-	$ 13.34	$ -	0%	$ 12.76	$ -	0.00%	-
33	NEW 31W-40W LED (SECONDARY LIGHTING ONLY)	0	249.33	$20.78	$ -	$ 13.69	$ -	$ -	$ -	-	$ 13.69	$ -	0%	$ 13.09	$ -	0.00%	-
34	NEW 41W-50W LED (SECONDARY LIGHTING ONLY)	0	255.69	$21.31	$ -	$ 14.04	$ -	$ -	$ -	-	$ 14.04	$ -	0%	$ 13.43	$ -	0.00%	-
35	NEW 51W-60W LED (SECONDARY LIGHTING ONLY)	0	263.37	$21.95	$ -	$ 14.46	$ -	$ -	$ -	-	$ 14.46	$ -	0%	$ 13.83	$ -	0.00%	-
36	NEW 61W-70W LED (SECONDARY LIGHTING ONLY)	0	269.73	$22.48	$ -	$ 14.81	$ -	$ -	$ -	-	$ 14.81	$ -	0%	$ 14.16	$ -	0.00%	-
37	NEW 71W-80W LED (SECONDARY LIGHTING ONLY)	0	294.97	$24.58	$ -	$ 16.19	$ -	$ -	$ -	-	$ 16.19	$ -	0%	$ 15.48	$ -	0.00%	-
38	NEW 81W-90W LED (SECONDARY LIGHTING ONLY)	0	301.33	$25.11	$ -	$ 16.54	$ -	$ -	$ -	-	$ 16.54	$ -	0%	$ 15.82	$ -	0.00%	-
39	NEW 91W-100W LED (SECONDARY LIGHTING ONLY)	0	321.63	$26.80	$ -	$ 17.66	$ -	$ -	$ -	-	$ 17.66	$ -	0%	$ 16.89	$ -	0.00%	-
40	NEW 101W-110W LED (SECONDARY LIGHTING ONLY)	0	327.99	$27.33	$ -	$ 18.01	$ -	$ -	$ -	-	$ 18.01	$ -	0%	$ 17.22	$ -	0.00%	-
41	NEW 111W-130W LED (SECONDARY LIGHTING ONLY)	0	357.42	$29.78	$ -	$ 19.62	$ -	$ -	$ -	-	$ 19.62	$ -	0%	$ 18.76	$ -	0.00%	-
42	NEW 131W-150W LED (SECONDARY LIGHTING ONLY)	0	370.14	$30.85	$ -	$ 20.32	$ -	$ -	$ -	-	$ 20.32	$ -	0%	$ 19.43	$ -	0.00%	-
43	NEW 151W-170W LED (SECONDARY LIGHTING ONLY)	0	382.86	$31.91	$ -	$ 21.02	$ -	$ -	$ -	-	$ 21.02	$ -	0%	$ 20.10	$ -	0.00%	-
44	NEW 171W-190W LED (SECONDARY LIGHTING ONLY)	0	388.42	$32.37	$ -	$ 21.33	$ -	$ -	$ -	-	$ 21.33	$ -	0%	$ 20.40	$ -	0.00%	-
45	NEW 191W-210W LED (SECONDARY LIGHTING ONLY)	0	401.14	$33.43	$ -	$ 22.02	$ -	$ -	$ -	-	$ 22.02	$ -	0%	$ 21.06	$ -	0.00%	-
46	NEW 211W-230W LED (SECONDARY LIGHTING ONLY)	0	413.86	$34.49	$ -	$ 22.72	$ -	$ -	$ -	-	$ 22.72	$ -	0%	$ 21.73	$ -	0.00%	-
47	NEW 231W-250W LED (SECONDARY LIGHTING ONLY)	0	433.75	$36.15	$ -	$ 23.82	$ -	$ -	$ -	-	$ 23.82	$ -	0%	$ 22.78	$ -	0.00%	-
48	NEW 251W-270W LED (SECONDARY LIGHTING ONLY)	0	446.48	$37.21	$ -	$ 24.51	$ -	$ -	$ -	-	$ 24.51	$ -	0%	$ 23.44	$ -	0.00%	-
49	NEW 271W-300W LED (SECONDARY LIGHTING ONLY)	0	462.38	$38.53	$ -	$ 25.38	$ -	$ -	$ -	-	$ 25.38	$ -	0%	$ 24.27	$ -	0.00%	-

Line No.	Description	(a) Fixture Charge	(b) Lamp/Bulb Cost	(c) Misc Cost	(d) Arm Cost	(e) Cable Cost	(f) Labor Installation	(g) Pole Hole/Base Cost	(h) Pole Cost	(i) Trench Cost	(j) Breakway Base	(k) Barricade (Traffic Control)	(l) Construct Cost	(m) Duct Cost	(n) Total Cost
	NON-COMPANY-OWNED - COMPANY OPERATED & MAINTAINED- LIGHT-EMITTING DIODE ("LED") - METAL														
50	NEW 1W-20W LED (SECONDARY LIGHTING ONLY)	$ 200.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 225.00	$ -	$ -	$4,897
51	NEW 21W-30W LED (SECONDARY LIGHTING ONLY)	$ 200.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 225.00	$ -	$ -	$4,897
52	NEW 31W-40W LED (SECONDARY LIGHTING ONLY)	$ 200.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 225.00	$ -	$ -	$4,897
53	NEW 41W-50W LED (SECONDARY LIGHTING ONLY)	$ 200.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 225.00	$ -	$ -	$4,897
54	NEW 51W-60W LED (SECONDARY LIGHTING ONLY)	$ 213.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 225.00	$ -	$ -	$4,910
55	NEW 61W-70W LED (SECONDARY LIGHTING ONLY)	$ 213.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 225.00	$ -	$ -	$4,910
56	NEW 71W-80W LED (SECONDARY LIGHTING ONLY)	$ 400.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 225.00	$ -	$ -	$5,097
57	NEW 81W-90W LED (SECONDARY LIGHTING ONLY)	$ 400.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 225.00	$ -	$ -	$5,097
58	NEW 91W-100W LED (SECONDARY LIGHTING ONLY)	$ 288.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 475.00	$ -	$ -	$5,235
59	NEW 101W-110W LED (SECONDARY LIGHTING ONLY)	$ 288.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 475.00	$ -	$ -	$5,235
60	NEW 111W-130W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 475.00	$ -	$ -	$5,432
61	NEW 131W-150W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 475.00	$ -	$ -	$5,432
62	NEW 151W-170W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 475.00	$ -	$ -	$5,432
63	NEW 171W-190W LED (SECONDARY LIGHTING ONLY)	$ 414.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 475.00	$ -	$ -	$5,361
64	NEW 191W-210W LED (SECONDARY LIGHTING ONLY)	$ 414.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 475.00	$ -	$ -	$5,361
65	NEW 211W-230W LED (SECONDARY LIGHTING ONLY)	$ 414.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 475.00	$ -	$ -	$5,361
66	NEW 231W-250W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 475.00	$ -	$ -	$5,432
67	NEW 251W-270W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 475.00	$ -	$ -	$5,432
68	NEW 271W-300W LED (SECONDARY LIGHTING ONLY)	$ 485.00	$ -	$ 41.35	$329	$ 53.83	$ 686.64	$ 357.50	$ 2,343.50	$ -	$ 660.09	$ 475.00	$ -	$ -	$5,432
	ENERGY ONLY														
69	NEW 1W-20W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
70	21W-30W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
71	31W-40W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
72	41W-50W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
73	51W-60W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
74	61W-70W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
75	71W-80W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
76	81W-90W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
77	91W-100W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
78	101W-110W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
79	111W-130W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
80	131W-150W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
81	151W-170W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
82	171W-190W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
83	191W-210W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
84	211W-230W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
85	231W-250W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
86	251W-270W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
87	NEW 271W-300W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
88	NEW 301W-330W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
89	NEW 331W-360W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
90	NEW 361W-390W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
91	NEW 391W-420W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
92	NEW 421W-450W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
93	NEW 451W-480W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
94	NEW 481W-510W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
95	NEW 511W-540W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	
96	NEW 541W-570W LED	-	-	-	-	-	-	-	-	-	-	-	-	$ -	

Line No.		Description	(o) WATTS	(p) Direct Investment	(q) Fixed Charge	(r) Lighting System Cost	(s) Demand/Energy Cost	(t) Bulb/ Repl Cost	(u) Yrly Bulb Repl Cost	(v) Yearly Cost	(w) Monthly Cost
		NON-COMPANY-OWNED - COMPANY OPERATED & MAINTAINED- LIGHT-EMITTING DIODE ("LED") - METAL									
50		NEW 1W-20W LED (SECONDARY LIGHTING ONLY)	10	4,896.98	494.43	4.38	1.98	$ -	$ -	$500.79	$41.73
51		NEW 21W-30W LED (SECONDARY LIGHTING ONLY)	25	4,896.98	494.43	10.94	4.96	$ -	$ -	$510.34	$42.53
52		NEW 31W-40W LED (SECONDARY LIGHTING ONLY)	35	4,896.98	494.43	15.32	6.95	$ -	$ -	$516.70	$43.06
53		NEW 41W-50W LED (SECONDARY LIGHTING ONLY)	45	4,896.98	494.43	19.70	8.93	$ -	$ -	$523.06	$43.59
54		NEW 51W-60W LED (SECONDARY LIGHTING ONLY)	55	4,909.98	495.75	24.07	10.91	$ -	$ -	$530.73	$44.23
55		NEW 61W-70W LED (SECONDARY LIGHTING ONLY)	65	4,909.98	495.75	28.45	12.90	$ -	$ -	$537.09	$44.76
56		NEW 71W-80W LED (SECONDARY LIGHTING ONLY)	75	5,096.98	514.63	32.83	14.88	$ -	$ -	$562.33	$46.86
57		NEW 81W-90W LED (SECONDARY LIGHTING ONLY)	85	5,096.98	514.63	37.20	16.87	$ -	$ -	$568.70	$47.39
58		NEW 91W-100W LED (SECONDARY LIGHTING ONLY)	95	5,234.98	528.56	41.58	18.85	$ -	$ -	$588.99	$49.08
59		NEW 101W-110W LED (SECONDARY LIGHTING ONLY)	105	5,234.98	528.56	45.96	20.84	$ -	$ -	$595.35	$49.61
60		NEW 111W-130W LED (SECONDARY LIGHTING ONLY)	120	5,431.98	548.45	52.52	23.81	$ -	$ -	$624.78	$52.07
61		NEW 131W-150W LED (SECONDARY LIGHTING ONLY)	140	5,431.98	548.45	61.27	27.78	$ -	$ -	$637.51	$53.13
62		NEW 151W-170W LED (SECONDARY LIGHTING ONLY)	160	5,431.98	548.45	70.03	31.75	$ -	$ -	$650.23	$54.19
63		NEW 171W-190W LED (SECONDARY LIGHTING ONLY)	180	5,360.98	541.28	78.78	35.72	$ -	$ -	$655.78	$54.65
64		NEW 191W-210W LED (SECONDARY LIGHTING ONLY)	200	5,360.98	541.28	87.53	39.69	$ -	$ -	$668.50	$55.71
65		NEW 211W-230W LED (SECONDARY LIGHTING ONLY)	220	5,360.98	541.28	96.29	43.66	$ -	$ -	$681.23	$56.77
66		NEW 231W-250W LED (SECONDARY LIGHTING ONLY)	240	5,431.98	548.45	105.04	47.63	$ -	$ -	$701.12	$58.43
67		NEW 251W-270W LED (SECONDARY LIGHTING ONLY)	260	5,431.98	548.45	113.79	51.60	$ -	$ -	$713.84	$59.49
68		NEW 271W-300W LED (SECONDARY LIGHTING ONLY)	285	5,431.98	548.45	124.74	56.56	$ -	$ -	$729.74	$60.81
		ENERGY ONLY									
69	NEW	1W-20W LED	10	$ -	$ -	$ -	$ 1.90	$ -	$ -	$ 1.90	$ 0.16
70		21W-30W LED	25	$ -	$ -	$ -	$ 4.76	$ -	$ -	$ 4.76	$ 0.40
71		31W-40W LED	35	$ -	$ -	$ -	$ 6.67	$ -	$ -	$ 6.67	$ 0.56
72		41W-50W LED	45	$ -	$ -	$ -	$ 8.57	$ -	$ -	$ 8.57	$ 0.71
73		51W-60W LED	55	$ -	$ -	$ -	$ 10.48	$ -	$ -	$ 10.48	$ 0.87
74		61W-70W LED	65	$ -	$ -	$ -	$ 12.38	$ -	$ -	$ 12.38	$ 1.03
75		71W-80W LED	75	$ -	$ -	$ -	$ 14.28	$ -	$ -	$ 14.28	$ 1.19
76		81W-90W LED	85	$ -	$ -	$ -	$ 16.19	$ -	$ -	$ 16.19	$ 1.35
77		91W-100W LED	95	$ -	$ -	$ -	$ 18.09	$ -	$ -	$ 18.09	$ 1.51
78		101W-110W LED	105	$ -	$ -	$ -	$ 20.00	$ -	$ -	$ 20.00	$ 1.67
79		111W-130W LED	120	$ -	$ -	$ -	$ 22.85	$ -	$ -	$ 22.85	$ 1.90
80		131W-150W LED	140	$ -	$ -	$ -	$ 26.66	$ -	$ -	$ 26.66	$ 2.22
81		151W-170W LED	160	$ -	$ -	$ -	$ 30.47	$ -	$ -	$ 30.47	$ 2.54
82		171W-190W LED	180	$ -	$ -	$ -	$ 34.28	$ -	$ -	$ 34.28	$ 2.86
83		191W-210W LED	200	$ -	$ -	$ -	$ 38.09	$ -	$ -	$ 38.09	$ 3.17
84		211W-230W LED	220	$ -	$ -	$ -	$ 41.90	$ -	$ -	$ 41.90	$ 3.49
85		231W-250W LED	240	$ -	$ -	$ -	$ 45.71	$ -	$ -	$ 45.71	$ 3.81
86		251W-270W LED	260	$ -	$ -	$ -	$ 49.52	$ -	$ -	$ 49.52	$ 4.13
87	NEW	271W-300W LED	285	$ -	$ -	$ -	$ 54.28	$ -	$ -	$ 54.28	$ 4.52
88	NEW	301W-330W LED	315	$ -	$ -	$ -	$ 59.99	$ -	$ -	$ 59.99	$ 5.00
89	NEW	331W-360W LED	345	$ -	$ -	$ -	$ 65.71	$ -	$ -	$ 65.71	$ 5.48
90	NEW	361W-390W LED	375	$ -	$ -	$ -	$ 71.42	$ -	$ -	$ 71.42	$ 5.95
91	NEW	391W-420W LED	405	$ -	$ -	$ -	$ 77.14	$ -	$ -	$ 77.14	$ 6.43
92	NEW	421W-450W LED	435	$ -	$ -	$ -	$ 82.85	$ -	$ -	$ 82.85	$ 6.90
93	NEW	451W-480W LED	465	$ -	$ -	$ -	$ 88.56	$ -	$ -	$ 88.56	$ 7.38
94	NEW	481W-510W LED	495	$ -	$ -	$ -	$ 94.28	$ -	$ -	$ 94.28	$ 7.86
95	NEW	511W-540W LED	525	$ -	$ -	$ -	$ 99.99	$ -	$ -	$ 99.99	$ 8.33
96	NEW	541W-570W LED	555	$ -	$ -	$ -	$ 105.70	$ -	$ -	$ 105.70	$ 8.81

Line No.		Description	(x) Active Lamps	(y) Yearly Costs	(z) Monthly Cost	(aa) Reproduction Cost Revenue Requirement	(ab) Scaled Unit Rate	(ac) At Scaled Estimated Revenues	(ad) Current Rate	(ae) Present Revenues	(af) Percent Change	(ag) 100% Target Calculated Rate	(ah) Target Revenues	(ai) Target Percent Change	(aj) Adjusted Proposed Rate	(ak) Rate Design Revenues	(al) Proposed Percent Change	(am) Manual Adj
		NON-COMPANY-OWNED - COMPANY OPERATED & MAINTAINED- LIGHT-EMITTING DIODE ("LED") - METAL																
50		NEW 1W-20W LED (SECONDARY LIGHTING ONLY)	0	500.79	$41.73	$ -	$ 27.49	$ -	$ -	$ -	-	$ 27.49	$ -	0%	$ 26.29	$ -	0.00%	-
51		NEW 21W-30W LED (SECONDARY LIGHTING ONLY)	0	510.34	$42.53	$ -	$ 28.02	$ -	$ -	$ -	-	$ 28.02	$ -	0%	$ 26.80	$ -	0.00%	-
52		NEW 31W-40W LED (SECONDARY LIGHTING ONLY)	0	516.70	$43.06	$ -	$ 28.37	$ -	$ -	$ -	-	$ 28.37	$ -	0%	$ 27.13	$ -	0.00%	-
53		NEW 41W-50W LED (SECONDARY LIGHTING ONLY)	0	523.06	$43.59	$ -	$ 28.72	$ -	$ -	$ -	-	$ 28.72	$ -	0%	$ 27.46	$ -	0.00%	-
54		NEW 51W-60W LED (SECONDARY LIGHTING ONLY)	0	530.73	$44.23	$ -	$ 29.14	$ -	$ -	$ -	-	$ 29.14	$ -	0%	$ 27.87	$ -	0.00%	-
55		NEW 61W-70W LED (SECONDARY LIGHTING ONLY)	0	537.09	$44.76	$ -	$ 29.49	$ -	$ -	$ -	-	$ 29.49	$ -	0%	$ 28.20	$ -	0.00%	-
56		NEW 71W-80W LED (SECONDARY LIGHTING ONLY)	0	562.33	$46.86	$ -	$ 30.87	$ -	$ -	$ -	-	$ 30.87	$ -	0%	$ 29.52	$ -	0.00%	-
57		NEW 81W-90W LED (SECONDARY LIGHTING ONLY)	0	568.70	$47.39	$ -	$ 31.22	$ -	$ -	$ -	-	$ 31.22	$ -	0%	$ 29.86	$ -	0.00%	-
58		NEW 91W-100W LED (SECONDARY LIGHTING ONLY)	0	588.99	$49.08	$ -	$ 32.33	$ -	$ -	$ -	-	$ 32.33	$ -	0%	$ 30.92	$ -	0.00%	-
59		NEW 101W-110W LED (SECONDARY LIGHTING ONLY)	0	595.35	$49.61	$ -	$ 32.68	$ -	$ -	$ -	-	$ 32.68	$ -	0%	$ 31.25	$ -	0.00%	-
60		NEW 111W-130W LED (SECONDARY LIGHTING ONLY)	0	624.78	$52.07	$ -	$ 34.30	$ -	$ -	$ -	-	$ 34.30	$ -	0%	$ 32.80	$ -	0.00%	-
61		NEW 131W-150W LED (SECONDARY LIGHTING ONLY)	0	637.51	$53.13	$ -	$ 35.00	$ -	$ -	$ -	-	$ 35.00	$ -	0%	$ 33.47	$ -	0.00%	-
62		NEW 151W-170W LED (SECONDARY LIGHTING ONLY)	0	650.23	$54.19	$ -	$ 35.70	$ -	$ -	$ -	-	$ 35.70	$ -	0%	$ 34.14	$ -	0.00%	-
63		NEW 171W-190W LED (SECONDARY LIGHTING ONLY)	0	655.78	$54.65	$ -	$ 36.00	$ -	$ -	$ -	-	$ 36.00	$ -	0%	$ 34.43	$ -	0.00%	-
64		NEW 191W-210W LED (SECONDARY LIGHTING ONLY)	0	668.50	$55.71	$ -	$ 36.70	$ -	$ -	$ -	-	$ 36.70	$ -	0%	$ 35.10	$ -	0.00%	-
65		NEW 211W-230W LED (SECONDARY LIGHTING ONLY)	0	681.23	$56.77	$ -	$ 37.40	$ -	$ -	$ -	-	$ 37.40	$ -	0%	$ 35.77	$ -	0.00%	-
66		NEW 231W-250W LED (SECONDARY LIGHTING ONLY)	0	701.12	$58.43	$ -	$ 38.49	$ -	$ -	$ -	-	$ 38.49	$ -	0%	$ 36.81	$ -	0.00%	-
67		NEW 251W-270W LED (SECONDARY LIGHTING ONLY)	0	713.84	$59.49	$ -	$ 39.19	$ -	$ -	$ -	-	$ 39.19	$ -	0%	$ 37.48	$ -	0.00%	-
68		NEW 271W-300W LED (SECONDARY LIGHTING ONLY)	0	729.74	$60.81	$ -	$ 40.06	$ -	$ -	$ -	-	$ 40.06	$ -	0%	$ 38.31	$ -	0.00%	-
		ENERGY ONLY																
69	NEW	1W-20W LED	0	$ 1.90	$ 0.16	$ -	$ 0.10	$ -	$ -	$ -	0%	$ 0.10	$ -	0%	$ 0.17	$ -	0.00%	$ -
70		21W-30W LED	18	$ 4.76	$ 0.40	$ 86	$ 0.26	$ 56	$ 0.49	$ 106	-47%	$ 0.49	$ 106	0%	$ 0.41	$ 89	-16.33%	$ -
71		31W-40W LED	26	$ 6.67	$ 0.56	$ 173	$ 0.37	$ 115	$ 0.68	$ 212	-46%	$ 0.68	$ 212	0%	$ 0.58	$ 181	-14.71%	$ -
72		41W-50W LED	3	$ 8.57	$ 0.71	$ 26	$ 0.47	$ 17	$ 0.88	$ 32	-47%	$ 0.88	$ 32	0%	$ 0.74	$ 27	-15.91%	$ -
73		51W-60W LED	2305	$ 10.48	$ 0.87	$ 24,145	$ 0.58	$ 16,043	$ 1.07	$ 29,596	-46%	$ 1.07	$ 29,596	0%	$ 0.91	$ 25,171	-14.95%	$ -
74		61W-70W LED	0	$ 12.38	$ 1.03	$ -	$ 0.68	$ -	$ 1.26	$ -	-46%	$ 1.26	$ -	0%	$ 1.07	$ -	-15.08%	$ -
75		71W-80W LED	0	$ 14.28	$ 1.19	$ -	$ 0.78	$ -	$ 1.45	$ -	-46%	$ 1.45	$ -	0%	$ 1.24	$ -	-14.48%	$ -
76		81W-90W LED	0	$ 16.19	$ 1.35	$ -	$ 0.89	$ -	$ 1.64	$ -	-46%	$ 1.64	$ -	0%	$ 1.41	$ -	-14.02%	$ -
77		91W-100W LED	0	$ 18.09	$ 1.51	$ -	$ 0.99	$ -	$ 1.83	$ -	-46%	$ 1.83	$ -	0%	$ 1.57	$ -	-14.21%	$ -
78		101W-110W LED	54	$ 20.00	$ 1.67	$ 1,080	$ 1.10	$ 713	$ 2.02	$ 1,309	-46%	$ 2.02	$ 1,309	0%	$ 1.74	$ 1,128	-13.86%	$ -
79		111W-130W LED	0	$ 22.85	$ 1.90	$ -	$ 1.25	$ -	$ 2.31	$ -	-46%	$ 2.31	$ -	0%	$ 1.98	$ -	-14.29%	$ -
80		131W-150W LED	0	$ 26.66	$ 2.22	$ -	$ 1.46	$ -	$ 2.69	$ -	-46%	$ 2.69	$ -	0%	$ 2.32	$ -	-13.75%	$ -
81		151W-170W LED	0	$ 30.47	$ 2.54	$ -	$ 1.67	$ -	$ 3.06	$ -	-45%	$ 3.06	$ -	0%	$ 2.65	$ -	-13.40%	$ -
82		171W-190W LED	0	$ 34.28	$ 2.86	$ -	$ 1.88	$ -	$ 3.44	$ -	-45%	$ 3.44	$ -	0%	$ 2.98	$ -	-13.37%	$ -
83		191W-210W LED	0	$ 38.09	$ 3.17	$ -	$ 2.09	$ -	$ 3.82	$ -	-45%	$ 3.82	$ -	0%	$ 3.31	$ -	-13.35%	$ -
84		211W-230W LED	0	$ 41.90	$ 3.49	$ -	$ 2.30	$ -	$ 4.20	$ -	-45%	$ 4.20	$ -	0%	$ 3.64	$ -	-13.33%	$ -
85		231W-250W LED	0	$ 45.71	$ 3.81	$ -	$ 2.51	$ -	$ 4.58	$ -	-45%	$ 4.58	$ -	0%	$ 3.97	$ -	-13.32%	$ -
86		251W-270W LED	0	$ 49.52	$ 4.13	$ -	$ 2.72	$ -	$ 4.96	$ -	-45%	$ 4.96	$ -	0%	$ 4.30	$ -	-13.31%	$ -
87	NEW	271W-300W LED	0	$ 54.28	$ 4.52	$ -	$ 2.98	$ -	$ -	$ -	0%	$ 2.98	$ -	0%	$ 4.71	$ -	0.00%	$ -
88	NEW	301W-330W LED	0	$ 59.99	$ 5.00	$ -	$ 3.29	$ -	$ -	$ -	0%	$ 3.29	$ -	0%	$ 5.21	$ -	0.00%	$ -
89	NEW	331W-360W LED	0	$ 65.71	$ 5.48	$ -	$ 3.61	$ -	$ -	$ -	0%	$ 3.61	$ -	0%	$ 5.71	$ -	0.00%	$ -
90	NEW	361W-390W LED	0	$ 71.42	$ 5.95	$ -	$ 3.92	$ -	$ -	$ -	0%	$ 3.92	$ -	0%	$ 6.20	$ -	0.00%	$ -
91	NEW	391W-420W LED	0	$ 77.14	$ 6.43	$ -	$ 4.23	$ -	$ -	$ -	0%	$ 4.23	$ -	0%	$ 6.70	$ -	0.00%	$ -
92	NEW	421W-450W LED	0	$ 82.85	$ 6.90	$ -	$ 4.55	$ -	$ -	$ -	0%	$ 4.55	$ -	0%	$ 7.19	$ -	0.00%	$ -
93	NEW	451W-480W LED	0	$ 88.56	$ 7.38	$ -	$ 4.86	$ -	$ -	$ -	0%	$ 4.86	$ -	0%	$ 7.69	$ -	0.00%	$ -
94	NEW	481W-510W LED	0	$ 94.28	$ 7.86	$ -	$ 5.18	$ -	$ -	$ -	0%	$ 5.18	$ -	0%	$ 8.19	$ -	0.00%	$ -
95	NEW	511W-540W LED	0	$ 99.99	$ 8.33	$ -	$ 5.49	$ -	$ -	$ -	0%	$ 5.49	$ -	0%	$ 8.68	$ -	0.00%	$ -
96	NEW	541W-570W LED	0	$ 105.70	$ 8.81	$ -	$ 5.80	$ -	$ -	$ -	0%	$ 5.80	$ -	0%	$ 9.18	$ -	0.00%	$ -
			4,008	$ 28,625	$ 2,385	$ 491,372	$ 1,572	$ 323,933	$ 534	$ 315,236			$ 338,739		$ 1,566	$ 320,648	193.24%	
						$ 323,721				2.6918%						$ (3,072.11)		

Line No.		Description	(a) Fixture Charge	(b) Lamp/Bulb Cost	(c) Misc Cost	(d) Arm Cost	(e) Cable Cost	(f) Labor Installation	(g) Hole/Base Cost	(h) Pole Cost	(i) Trench Cost	(j) Breakway Base	(k) Barricade (Traffic Control)	(l) Construct Cost	(m) Duct Cost	(n) Total Cost
		RATE NO. 12														
		Private Lighting														
		O.H. WIRING SYSTEM WOOD														
		O.H. WIRING SYSTEM CO. OWNED 35`WOOD-POLE-NEW POLE														
1		175W MV 7,000 L - 195 Watts (NO LONGER INSTALLED)	$ 75.56	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 650.81	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,540.68
2		250W MV 11,000 L - 275 Watts (NO LONGER INSTALLED)	$ 91.83	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 650.81	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,556.95
3		400W MV 20,000 L - 460 Watts (NO LONGER INSTALLED)	$ 114.92	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 650.81	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,580.04
4		100W HPS 8,500 L - 124 Watts	$ 104.79	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 650.81	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,569.91
5		250W HPS 23,200 L - 313 Watts	$ 206.24	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 650.81	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,671.36
6		150W HPS 14,400 L - 193 Watts	$ 116.12	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 650.81	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,581.24
7		400W HPS 45,000 L - 485 Watts 40` Pole	$ 167.99	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 650.81	$ 250.00	$ 498.53	-	-	-	-	-	$ 1,720.41
		O.H. WIRING SYSTEM WOOD														
		LED AREA LIGHT O.H. SYSTEM CO. OWNED - 35' WOOD POLE-NEW POLE														
8		31W-100W LED light equivalent to 150W HPS	$ 200.00	-	$ 83.25	$ 38.54	$ 46.81	$ 623.82	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,653.65
		O.H. WIRING SYSTEM WOOD														
		O.H. WIRING SYSTEM 35`WOOD-EXISTING POLE (DIST/LIGHTING)														
9		175W MV 7,000 L - 195 Watts (NO LONGER INSTALLED)	$ 75.56	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 144.64	-	-	-	-	-	-	-	$ 373.28
10		250W MV 11,000 L - 275 Watts (NO LONGER INSTALLED)	$ 91.83	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 144.64	-	-	-	-	-	-	-	$ 389.55
11		400W MV 20,000 L - 460 Watts (NO LONGER INSTALLED)	$ 114.92	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 144.64	-	-	-	-	-	-	-	$ 412.64
12		100W HPS 8,500 L - 124 Watts	$ 104.79	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 144.64	-	-	-	-	-	-	-	$ 402.51
13		250W HPS 23,200 L - 313 Watts	$ 206.24	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 144.64	-	-	-	-	-	-	-	$ 503.96
14		150W HPS 14,400 L - 193 Watts	$ 116.12	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 144.64	-	-	-	-	-	-	-	$ 413.84
15		400W HPS 45,000 L - 485 Watts	$ 167.99	$ 9.74	$ 57.99	$ 38.54	$ 46.81	$ 144.64	-	-	-	-	-	-	-	$ 465.71
		O.H. WIRING SYSTEM WOOD														
		LED AREA LIGHT ON EXISTING WOOD POLE (DISTRIBUTION OR LIGHTING)														
16		31W-100W LED light equivalent to 150W HPS	$ 200.00	$ -	$ 83.25	$ 38.54	$ 46.81	$ 623.82	$ 250.00	-	-	-	-	-	-	$ 1,242.42
		FLOODLIGHT SERVICE														
		FLOODLIGHTS W/CO. SUPPLIED POLES HPS														
17		100W HPS FL 9,500L 137W 35' Pole	$ 208.65	$ 9.74	$ 93.14	$ 40.64	$ 42.59	$ 650.81	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,706.80
18		250W HPS FL 27,500L 330W 35' pole	$ 218.22	$ 9.74	$ 93.14	$ 40.64	$ 42.59	$ 650.81	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,716.37
19		400W HPS FL 50,000L 490W 35' pole	$ 193.99	$ 9.74	$ 93.14	$ 40.64	$ 42.59	$ 650.81	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,692.14
20		1000W HPS FL 119,500L 1103W 40' pole	$ 334.88	$ 30.39	$ 129.16	$ 40.64	$ 42.59	$ 650.81	$ 250.00	$ 498.53	-	-	-	-	-	$ 1,977.00
21		1000W HPS FL 119,500L 1103W 50' pole	$ 334.88	$ 30.39	$ 129.16	$ 40.64	$ 42.59	$ 650.81	$ 250.00	$ 1,056.99	-	-	-	-	-	$ 2,535.46
		FLOODLIGHT SERVICE														
		FLOODLIGHTS W/O-POLES (DIST. OR LIGHTING)														
22		100W HPS FL 8,500L 137W 35' Pole	$ 208.65	$ 9.74	$ 93.14	$ 46.80	$ 42.59	$ 144.64	-	-	-	-	-	-	-	$ 545.56
23		250W HPS FL 23,200L 330W 35' pole	$ 218.22	$ 9.74	$ 93.14	$ 46.80	$ 42.59	$ 144.64	-	-	-	-	-	-	-	$ 555.13
24		400W HPS FL 45,000L 490W 35' pole	$ 193.99	$ 9.74	$ 93.14	$ 46.80	$ 42.59	$ 144.64	-	-	-	-	-	-	-	$ 530.90
25		1000W HPS FL 119,500L 1103Watt's	$ 334.88	$ 30.39	$ 129.16	$ 46.80	$ 42.59	$ 144.64	-	-	-	-	-	-	-	$ 728.46
		FLOODLIGHT SERVICE														
		LED FLOODLIGHT ON EXISTING WOOD POLE (DISTRIBUTION OR LIGHTING)														
26	NEW	10W-30W LED light equivalent to 100W HPS	$ 300.00		$ 113.25	$ 46.80	$ 42.59	$ 623.82	$ 250.00	-	-	-	-	-	-	$ 1,376.46
27		31W-100W LED light equivalent to 150W HPS	$ 300.00	-	$ 113.25	$ 46.80	$ 42.59	$ 623.82	$ 250.00	-	-	-	-	-	-	$ 1,376.46
28		101W-200W LED light equivalent to 400W HPS	$ 400.00	-	$ 113.25	$ 46.80	$ 42.59	$ 623.82	$ 250.00	-	-	-	-	-	-	$ 1,476.46
29		250W-400W LED light equivalent to 1000W HPS	$ 700.00	-	$ 171.20	$ 46.80	$ 42.59	$ 623.82	$ 250.00	-	-	-	-	-	-	$ 1,834.41
		FLOODLIGHT SERVICE														
		LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT WOOD POLE														
30	NEW	10W-30W LED light equivalent to 100W HPS	$ 300.00		$ 113.25	$ 40.64	$ 42.59	$ 623.82	$ 250.00	411.23	-	-	-	-	-	$ 1,781.53
31		31W-100W LED light equivalent to 150W HPS	$ 300.00	-	$ 113.25	$ 40.64	$ 42.59	$ 623.82	$ 250.00	411.23	-	-	-	-	-	$ 1,781.53
32		101W-200W LED light equivalent to 400W HPS	$ 400.00	-	$ 113.25	$ 40.64	$ 42.59	$ 623.82	$ 250.00	411.23	-	-	-	-	-	$ 1,881.53
33		250W-400W LED light equivalent to 1000W HPS	$ 700.00	-	$ 171.20	$ 40.64	$ 42.59	$ 623.82	$ 250.00	411.23	-	-	-	-	-	$ 2,239.48
		LED FLOODLIGHT WITH NEW CO. SUPPLIED 40FT WOOD POLE														
34		250W-400W LED light equivalent to 1000W HPS	$ 700.00	-	$ 171.20	$ 40.64	$ 42.59	$ 623.82	$ 250.00	498.53	-	-	-	-	-	$ 2,326.78
		FLOODLIGHT SERVICE														
		FLOODLIGHTS W/CO. SUPPLIED POLES METAL HAILIDE														
35		400W MH FL 38000L 476W 35' pole (NO LONGER INSTALLED)	$ 137.16	$ 30.84	$ 93.14	$ 40.64	$ 42.59	$ 650.81	$ 250.00	$ 411.23	-	-	-	-	-	$ 1,656.41
36		1000W MH FL 115,000L 1100W 40' pole (NO LONGER INSTALLED)	$ 265.00	$ 34.00	$ 129.16	$ 40.64	$ 42.59	$ 650.81	$ 250.00	$ 498.53	-	-	-	-	-	$ 1,910.73
37		1000W MH FL 115,000L 1100W 50' pole (NO LONGER INSTALLED)	$ 265.00	$ 34.00	$ 129.16	$ 40.64	$ 42.59	$ 650.81	$ 250.00	$ 1,056.99	-	-	-	-	-	$ 2,469.19
		FLOODLIGHT SERVICE														
		FLOOD LIGHTS METAL HALIDE W/O-POLES (DIST. LIGHTING)														
38		400W MH FL 38000L 476W (NO LONGER INSTALLED)	$ 137.16	$ 30.84	$ 93.14	$ 46.80	$ 42.59	$ 144.64	-	-	-	-	-	-	-	$ 495.17
39		1000W MH FL 115,000L 1100W (NO LONGER INSTALLED)	$ 265.00	$ 34.00	$ 129.16	$ 46.80	$ 42.59	$ 144.64	-	-	-	-	-	-	-	$ 662.19

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Line No.		Description	(o) WATTS	(p) Direct Investment	(q) Fixed Charge	(r) Lighting System Cost	(s) Demand/Energy Cost	(t) Bulb/Lamp Repl Cost	(u) Yrly Bulb Repl Cost	(v) Yearly Cost	(w) Monthly Cost
		RATE NO. 12									
		Private Lighting									
		O.H. WIRING SYSTEM WOOD									
		O.H. WIRING SYSTEM CO. OWNED 35`WOOD-POLE-NEW POLE									
1		175W MV 7,000 L - 195 Watts (NO LONGER INSTALLED)	195	$ 1,540.68	$ 155.56	$ 200.41	$ 42.95	$ 3.25	$ 3.25	$ 405.41	$ 33.78
2		250W MV 11,000 L - 275 Watts (NO LONGER INSTALLED)	275	$ 1,556.95	$ 157.20	$ 282.62	$ 60.57	$ 3.25	$ 3.25	$ 506.89	$ 42.24
3		400W MV 20,000 L - 460 Watts (NO LONGER INSTALLED)	460	$ 1,580.04	$ 159.53	$ 472.75	$ 101.32	$ 3.25	$ 3.25	$ 740.10	$ 61.67
4		100W HPS 8,500 L - 124 Watts	124	$ 1,569.91	$ 158.51	$ 127.44	$ 27.31	$ 3.25	$ 3.25	$ 319.75	$ 26.65
5		250W HPS 23,200 L - 313 Watts	313	$ 1,671.36	$ 168.75	$ 321.68	$ 68.94	$ 3.25	$ 3.25	$ 565.86	$ 47.16
6		150W HPS 14,400 L - 193 Watts	193	$ 1,581.24	$ 159.65	$ 198.35	$ 42.51	$ 3.25	$ 3.25	$ 407.01	$ 33.92
7		400W HPS 45,000 L - 485 Watts 40` Pole	485	$ 1,720.41	$ 173.70	$ 498.45	$ 106.83	$ 3.25	$ 3.25	$ 785.47	$ 65.46
		O.H. WIRING SYSTEM WOOD									
		LED AREA LIGHT O.H. SYSTEM CO. OWNED - 35' WOOD POLE-NEW POLE									
8		31W-100W LED light equivalent to 150W HPS	65	$ 1,653.65	$ 166.96	$ 66.80	$ 14.32	$ -	$ -	$ 248.08	$ 20.67
		O.H. WIRING SYSTEM WOOD									
		O.H. WIRING SYSTEM 35`WOOD-EXISTING POLE (DIST/LIGHTING)									
9		175W MV 7,000 L - 195 Watts (NO LONGER INSTALLED)	195	$ 373.28	$ 37.69	$ 200.41	$ 42.95	$ 3.25	$ 3.25	$ 287.54	$ 23.96
10		250W MV 11,000 L - 275 Watts (NO LONGER INSTALLED)	275	$ 389.55	$ 39.33	$ 282.62	$ 60.57	$ 3.25	$ 3.25	$ 389.02	$ 32.42
11		400W MV 20,000 L - 460 Watts (NO LONGER INSTALLED)	460	$ 412.64	$ 41.66	$ 472.75	$ 101.32	$ 3.25	$ 3.25	$ 622.23	$ 51.85
12		100W HPS 8,500 L - 124 Watts	124	$ 402.51	$ 40.64	$ 127.44	$ 27.31	$ 3.25	$ 3.25	$ 201.88	$ 16.82
13		250W HPS 23,200 L - 313 Watts	313	$ 503.96	$ 50.88	$ 321.68	$ 68.94	$ 3.25	$ 3.25	$ 448.00	$ 37.33
14		150W HPS 14,400 L - 193 Watts	193	$ 413.84	$ 41.78	$ 198.35	$ 42.51	$ 3.25	$ 3.25	$ 289.14	$ 24.09
15		400W HPS 45,000 L - 485 Watts	485	$ 465.71	$ 47.02	$ 498.45	$ 106.83	$ 3.25	$ 3.25	$ 658.79	$ 54.90
		O.H. WIRING SYSTEM WOOD									
		LED AREA LIGHT ON EXISTING WOOD POLE (DISTRIBUTION OR LIGHTING)									
16		31W-100W LED light equivalent to 150W HPS	65	$ 1,242.42	$ 125.44	$ 66.80	$ 14.32	$ -	$ -	$ 206.56	$ 17.21
		FLOODLIGHT SERVICE									
		FLOODLIGHTS W/CO. SUPPLIED POLES HPS									
17		100W HPS FL 8,500L 137W 35' Pole	137	$ 1,706.80	$ 172.33	$ 140.80	$ 30.18	$ 3.25	$ 3.25	$ 349.80	$ 29.15
18		250W HPS FL 23,200L 330W 35' pole	330	$ 1,716.37	$ 173.30	$ 339.15	$ 72.69	$ 3.25	$ 3.25	$ 591.62	$ 49.30
19		400W HPS FL 50,000L 490W 35' pole	490	$ 1,692.14	$ 170.85	$ 503.58	$ 107.93	$ 3.25	$ 3.25	$ 788.86	$ 65.74
20		1000W HPS FL 119,500L 1103W 40' pole	1103	$ 1,977.00	$ 199.61	$ 1,133.58	$ 242.95	$ 10.13	$ 10.13	$ 1,596.40	$ 133.03
21		1000W HPS FL 119,500L 1103W 50' pole	1103	$ 2,535.46	$ 256.00	$ 1,133.58	$ 242.95	$ 10.13	$ 10.13	$ 1,652.78	$ 137.73
		FLOODLIGHT SERVICE									
		FLOODLIGHTS W/O-POLES (DIST. OR LIGHTING)									
22		100W HPS FL 8,500L 137W 35' Pole	137	$ 545.56	$ 55.08	$ 140.80	$ 30.18	$ 3.25	$ 3.25	$ 232.55	$ 19.38
23		250W HPS FL 23,200L 330W 35' pole	330	$ 555.13	$ 56.05	$ 339.15	$ 72.69	$ 3.25	$ 3.25	$ 474.38	$ 39.53
24		400W HPS FL 45,000L 490W 35' pole	490	$ 530.90	$ 53.60	$ 503.58	$ 107.93	$ 3.25	$ 3.25	$ 671.61	$ 55.97
25		1000W HPS FL 119,500L 1103W	1103	$ 728.46	$ 73.55	$ 1,133.58	$ 242.95	$ 10.13	$ 10.13	$ 1,470.34	$ 122.53
		FLOODLIGHT SERVICE									
		LED FLOODLIGHT ON EXISTING WOOD POLE (DISTRIBUTION OR LIGHTING)									
26	NEW	10W-30W LED light equivalent to 100W HPS	20	$ 1,376.46	$ 138.98	$ 20.55	$ 4.41	$ -	$ -	$ 163.94	$ 13.66
27		31W-100W LED light equivalent to 150W HPS	65	$ 1,376.46	$ 138.98	$ 66.80	$ 14.32	$ -	$ -	$ 220.10	$ 18.34
28		101W-200W LED light equivalent to 400W HPS	150	$ 1,476.46	$ 149.07	$ 154.16	$ 33.04	$ -	$ -	$ 336.27	$ 28.02
29		250W-400W LED light equivalent to 1000W HPS	325	$ 1,834.41	$ 185.21	$ 334.01	$ 71.59	$ -	$ -	$ 590.81	$ 49.23
		FLOODLIGHT SERVICE									
		LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT WOOD POLE									
30	NEW	10W-30W LED light equivalent to 100W HPS	20	$ 1,781.53	$ 179.88	$ 20.55	$ 4.41	$ -	$ -	$ 204.84	$ 17.07
31		31W-100W LED light equivalent to 150W HPS	65	$ 1,781.53	$ 179.88	$ 66.80	$ 14.32	$ -	$ -	$ 260.99	$ 21.75
32		101W-200W LED light equivalent to 400W HPS	150	$ 1,881.53	$ 189.97	$ 154.16	$ 33.04	$ -	$ -	$ 377.17	$ 31.43
33		250W-400W LED light equivalent to 1000W HPS	325	$ 2,239.48	$ 226.11	$ 334.01	$ 71.59	$ -	$ -	$ 631.71	$ 52.64
		LED FLOODLIGHT WITH NEW CO. SUPPLIED 40FT WOOD POLE									
34		250W-400W LED light equivalent to 1000W HPS	325	$ 2,326.78	$ 234.93	$ 334.01	$ 71.59	$ -	$ -	$ 640.52	$ 53.38
		FLOODLIGHT SERVICE									
		FLOODLIGHTS W/CO. SUPPLIED POLES METAL HAILIDE									
35		400W MH FL 38000L 476W 35' pole (NO LONGER INSTALLED)	476	$ 1,656.41	$ 167.24	$ 489.20	$ 104.84	$ 10.28	$ 10.28	$ 781.84	$ 65.15
36		1000W MH FL 115,000L 1100W 40' pole (NO LONGER INSTALLED)	1100	$ 1,910.73	$ 192.92	$ 1,130.49	$ 242.29	$ 11.33	$ 11.33	$ 1,588.37	$ 132.36
37		1000W MH FL 115,000L 1100W 50' pole (NO LONGER INSTALLED)	1100	$ 2,469.19	$ 249.31	$ 1,130.49	$ 242.29	$ 11.33	$ 11.33	$ 1,644.76	$ 137.06
		FLOODLIGHT SERVICE									
		FLOOD LIGHTS METAL HALIDE W/O-POLES (DIST. LIGHTING)									
38		400W MH FL 38000L 476W (NO LONGER INSTALLED)	476	$ 495.17	$ 50.00	$ 489.20	$ 104.84	$ 10.28	$ 10.28	$ 664.60	$ 55.38
39		1000W MH FL 115,000L 1100W (NO LONGER INSTALLED)	1100	$ 662.19	$ 66.86	$ 1,130.49	$ 242.29	$ 11.33	$ 11.33	$ 1,462.31	$ 121.86

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Line No.		Description	(x) Active Lamps	(y) Yearly Costs	(z) Monthly Cost	(aa) Revenue Requirement	(ab) Calculated Rate	(ac) Estimated Revenues	(ad) Current Rate	(ae) Present Revenues	(af) Percent Change	(ag) 100% Target Calculated Rate	(ah) Target Revenues	(ai) Target Percent Change	(aj) Adjusted Proposed Rate	(ak) Rate Design Revenues	(al) Proposed Percent Change	(am) Manual Adj
		RATE NO. 12																
		Private Lighting																
		O.H. WIRING SYSTEM WOOD																
		O.H. WIRING SYSTEM CO. OWNED 35`WOOD-POLE-NEW POLE																
1		175W MV 7,000 L - 195 Watts (NO LONGER INSTALLED)	136	$ 405.41	$ 33.78	$ 55,135	$ 24.32	$ 39,690	$ 15.70	$ 25,622	55%	$ 24.32	$ 39,690	55%	$ 24.32	$ 39,690	54.90%	$ -
2		250W MV 11,000 L - 275 Watts (NO LONGER INSTALLED)	13	$ 506.89	$ 42.24	$ 6,590	$ 30.40	$ 4,742	$ 19.04	$ 2,970	60%	$ 30.40	$ 4,742	60%	$ 30.40	$ 4,742	59.66%	$ -
3		400W MV 20,000 L - 460 Watts (NO LONGER INSTALLED)	50	$ 740.10	$ 61.67	$ 37,005	$ 44.39	$ 26,634	$ 26.70	$ 16,020	66%	$ 44.39	$ 26,634	66%	$ 44.39	$ 26,634	66.25%	$ -
4		100W HPS 8,500 L - 124 Watts	745	$ 319.75	$ 26.65	$ 238,215	$ 19.18	$ 171,469	$ 12.90	$ 115,326	49%	$ 19.18	$ 171,469	49%	$ 19.18	$ 171,469	48.68%	$ -
5		250W HPS 23,200 L - 313 Watts	236	$ 565.86	$ 47.16	$ 133,544	$ 33.94	$ 96,118	$ 21.13	$ 59,840	61%	$ 33.94	$ 96,118	61%	$ 33.94	$ 96,118	60.62%	$ -
6		150W HPS 14,400 L - 193 Watts	279	$ 407.01	$ 33.92	$ 113,555	$ 24.41	$ 81,725	$ 15.78	$ 52,831	55%	$ 24.41	$ 81,725	55%	$ 24.41	$ 81,725	54.69%	$ -
7		400W HPS 45,000 L - 485 Watts 40` Pole	1	$ 785.47	$ 65.46	$ 785	$ 47.12	$ 565	$ 28.39	$ 341	66%	$ 47.12	$ 565	66%	$ 47.12	$ 565	65.97%	$ -
		O.H. WIRING SYSTEM WOOD																
		LED AREA LIGHT O.H. SYSTEM CO. OWNED - 35' WOOD POLE-NEW POLE																
8		31W-100W LED light equivalent to 150W HPS	120	$ 248.08	$ 20.67	$ 29,770	$ 14.88	$ 21,427	$ 10.52	$ 15,149	41%	$ 14.88	$ 21,427	41%	$ 14.88	$ 21,427	41.44%	$ -
		O.H. WIRING SYSTEM WOOD																
		O.H. WIRING SYSTEM 35`WOOD-EXISTING POLE (DIST/LIGHTING)																
9		175W MV 7,000 L - 195 Watts (NO LONGER INSTALLED)	153	$ 287.54	$ 23.96	$ 43,993	$ 17.25	$ 31,671	$ 10.11	$ 18,562	71%	$ 17.25	$ 31,671	71%	$ 17.25	$ 31,671	70.62%	$ -
10		250W MV 11,000 L - 275 Watts (NO LONGER INSTALLED)	18	$ 389.02	$ 32.42	$ 7,002	$ 23.33	$ 5,039	$ 13.45	$ 2,905	73%	$ 23.33	$ 5,039	73%	$ 23.33	$ 5,039	73.46%	$ -
11		400W MV 20,000 L - 460 Watts (NO LONGER INSTALLED)	109	$ 622.23	$ 51.85	$ 67,823	$ 37.32	$ 48,815	$ 21.11	$ 27,612	77%	$ 37.32	$ 48,815	77%	$ 37.32	$ 48,815	76.79%	$ -
12		100W HPS 8,500 L - 124 Watts	1101	$ 201.88	$ 16.82	$ 222,274	$ 12.11	$ 159,997	$ 7.34	$ 96,976	65%	$ 12.11	$ 159,997	65%	$ 12.11	$ 159,997	64.99%	$ -
13		250W HPS 23,200 L - 313 Watts	330	$ 448.00	$ 37.33	$ 147,839	$ 26.87	$ 106,405	$ 15.54	$ 61,538	73%	$ 26.87	$ 106,405	73%	$ 26.87	$ 106,405	72.91%	$ -
14		150W HPS 14,400 L - 193 Watts	127	$ 289.14	$ 24.09	$ 36,721	$ 17.34	$ 26,426	$ 10.21	$ 15,560	70%	$ 17.34	$ 26,426	70%	$ 17.34	$ 26,426	69.83%	$ -
15		400W HPS 45,000 L - 485 Watts	16	$ 658.79	$ 54.90	$ 10,541	$ 39.52	$ 7,588	$ 22.38	$ 4,297	77%	$ 39.52	$ 7,588	77%	$ 39.52	$ 7,588	76.59%	$ -
		O.H. WIRING SYSTEM WOOD																
		LED AREA LIGHT ON EXISTING WOOD POLE (DISTRIBUTION OR LIGHTING)																
16		31W-100W LED light equivalent to 150W HPS	338	$ 206.56	$ 17.21	$ 69,818	12.39	$ 50,254	$8.57	$ 34,760	45%	$ 12.39	$ 50,254	45%	$ 12.39	$ 50,254	44.57%	$ -
		FLOODLIGHT SERVICE																
		FLOODLIGHTS W/CO. SUPPLIED POLES HPS																
17		100W HPS FL 8,500L 137W 35' Pole	440	$ 349.80	$ 29.15	$ 153,911	$ 20.98	$ 110,774	$ 14.09	$ 74,395	49%	$ 20.98	$ 110,774	49%	$ 20.98	$ 110,774	48.90%	$ -
18		250W HPS FL 23,200L 330W 35' pole	109	$ 591.62	$ 49.30	$ 64,487	$ 35.49	$ 46,421	$ 22.05	$ 28,841	61%	$ 35.49	$ 46,421	61%	$ 35.49	$ 46,421	60.95%	$ -
19		400W HPS FL 50,000L 490W 35' pole	62	$ 788.86	$ 65.74	$ 48,909	$ 47.32	$ 35,206	$ 28.46	$ 21,174	66%	$ 47.32	$ 35,206	66%	$ 47.32	$ 35,206	66.27%	$ -
20		1000W HPS FL 119,500L 1103W 40' pole	0	$ 1,596.40	$ 133.03	$ -	$ 95.76	$ -	$ 55.61	$ -	72%	$ 95.76	$ -	72%	$ 95.76	$ -	72.20%	$ -
21		1000W HPS FL 119,500L 1103W 50' pole	1	$ 1,652.78	$ 137.73	$ 1,653	$ 99.14	$ 1,190	$ 58.28	$ 699	70%	$ 99.14	$ 1,190	70%	$ 99.14	$ 1,190	70.11%	$ -
		FLOODLIGHT SERVICE																
		FLOODLIGHTS W/O-POLES (DIST. OR LIGHTING)																
22		100W HPS FL 8,500L 137W 35' Pole	1029	$ 232.55	$ 19.38	$ 239,295	$ 13.95	$ 172,255	$ 8.57	$ 105,822	63%	$ 13.95	$ 172,255	63%	$ 13.95	$ 172,255	62.78%	$ -
23		250W HPS FL 23,200L 330W 35' pole	184	$ 474.38	$ 39.53	$ 87,285	$ 28.45	$ 62,818	$ 16.48	$ 36,388	73%	$ 28.45	$ 62,818	73%	$ 28.45	$ 62,818	72.63%	$ -
24		400W HPS FL 45,000L 490W 35' pole	68	$ 671.61	$ 55.97	$ 45,669	$ 40.29	$ 32,877	$ 22.90	$ 18,686	76%	$ 40.29	$ 32,877	76%	$ 40.29	$ 32,877	75.94%	$ -
25		1000W HPS FL 119,500L 1103W	0	$ 1,470.34	$ 122.53	$ -	$ 88.20	$ -	$ 49.62	$ -	78%	$ 88.20	$ -	78%	$ 88.20	$ -	77.75%	$ -
		FLOODLIGHT SERVICE																
		LED FLOODLIGHT ON EXISTING WOOD POLE (DISTRIBUTION OR LIGHTING)																
26	NEW	10W-30W LED light equivalent to 100W HPS	0	$ 163.94	$ 13.66	$ -	$ 9.83	$ -	$ -	$ -	0%	$ 9.83	$ -	0%	$ 9.83	$ -	0.00%	$ -
27		31W-100W LED light equivalent to 150W HPS	71	$ 220.10	$ 18.34	$ 15,627	$ 13.20	$ 11,246	$ 9.21	$ 7,847	43%	$ 13.20	$ 11,246	43%	$ 13.20	$ 11,246	43.32%	$ -
28		101W-200W LED light equivalent to 400W HPS	201	$ 336.27	$ 28.02	$ 67,590	$ 20.17	$ 48,650	$ 13.16	$ 31,742	53%	$ 20.17	$ 48,650	53%	$ 20.17	$ 48,650	53.27%	$ -
29		250W-400W LED light equivalent to 1000W HPS	26	$ 590.81	$ 49.23	$ 15,361	$ 35.44	$ 11,057	$ 22.03	$ 6,873	61%	$ 35.44	$ 11,057	61%	$ 35.44	$ 11,057	60.87%	$ -
		FLOODLIGHT SERVICE																
		LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT WOOD POLE																
30	NEW	10W-30W LED light equivalent to 100W HPS	0	$ 204.84	$ 17.07	$ -	$ 12.29	$ -	$ -	$ -	0%	$ 12.29	$ -	0%	$ 12.29	$ -	0.00%	$ -
31		31W-100W LED light equivalent to 150W HPS	82	$ 260.99	$ 21.75	$ 21,402	$ 15.66	$ 15,409	$ 11.13	$ 10,952	41%	$ 15.66	$ 15,409	41%	$ 15.66	$ 15,409	40.70%	$ -
32		101W-200W LED light equivalent to 400W HPS	96	$ 377.17	$ 31.43	$ 36,208	$ 22.62	$ 26,058	$ 15.09	$ 17,384	50%	$ 22.62	$ 26,058	50%	$ 22.62	$ 26,058	49.90%	$ -
33		250W-400W LED light equivalent to 1000W HPS	4	$ 631.71	$ 52.64	$ 2,527	$ 37.89	$ 1,819	$ 23.96	$ 1,150	58%	$ 37.89	$ 1,819	58%	$ 37.89	$ 1,819	58.14%	$ -
		LED FLOODLIGHT WITH NEW CO. SUPPLIED 40FT WOOD POLE																
34		250W-400W LED light equivalent to 1000W HPS	1	$ 640.52	$ 53.38	$ 641	$ 38.42	$ 461	$ 24.37	$ 292	58%	$ 38.42	$ 461	58%	$ 38.42	$ 461	57.65%	$ -
		FLOODLIGHT SERVICE																
		FLOODLIGHTS W/CO. SUPPLIED POLES METAL HAILIDE																
35		400W MH FL 38000L 476W 35' pole (NO LONGER INSTALLED)	3	$ 781.84	$ 65.15	$ 2,346	$ 46.90	$ 1,688	$ 28.50	$ 1,026	65%	$ 46.90	$ 1,688	65%	$ 46.90	$ 1,688	64.56%	$ -
36		1000W MH FL 115,000L 1100W 40' pole (NO LONGER INSTALLED)	0	$ 1,588.37	$ 132.36	$ -	$ 95.28	$ -	$ 55.29	$ -	72%	$ 95.28	$ -	72%	$ 95.28	$ -	72.33%	$ -
37		1000W MH FL 115,000L 1100W 50' pole (NO LONGER INSTALLED)	0	$ 1,644.76	$ 137.06	$ -	$ 98.66	$ -	$ 57.97	$ -	70%	$ 98.66	$ -	70%	$ 98.66	$ -	70.19%	$ -
		FLOODLIGHT SERVICE																
		FLOOD LIGHTS METAL HALIDE W/O-POLES (DIST. LIGHTING)																
38		400W MH FL 38000L 476W (NO LONGER INSTALLED)	1	$ 664.60	$ 55.38	$ 665	$ 39.86	$ 478	$ 22.94	$ 275	74%	$ 39.86	$ 478	74%	$ 39.86	$ 478	73.76%	$ -
39		1000W MH FL 115,000L 1100W (NO LONGER INSTALLED)	0	$ 1,462.31	$ 121.86	$ -	$ 87.71	$ -	$ 49.32	$ -	78%	$ 87.71	$ -	78%	$ 87.71	$ -	77.84%	$ -

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Line No.	Description	(a) Fixture Charge	(b) Lamp/Bulb Cost	(c) Misc Cost	(d) Arm Cost	(e) Cable Cost	(f) Labor Installation	(g) Hole/Base Cost	(h) Pole Cost	(i) Trench Cost	(j) Breakway Base	(k) Barricade (Traffic Control)	(l) Construct Cost	(m) Duct Cost	(n) Total Cost
	RATE NO. 12														
	Private Lighting														
	UG ONLY FOR GOVERNMENT ENTITIES/BORDER LIGHTING														
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT MTL DIRECT EMBEDDED POLE FOR UG ONLY														
40	250W-400W LED light equivalent to 1000W HPS	$ 700.00	-	$ 172.94	$ 40.64	$ 42.59	$ 623.82	$ 250.00	1,083.00	$ -	$ -	$ -	$ 546.00	$ 72.00	$ 3,530.99
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT WOOD POLE FOR UG ONLY														
41	250W-400W LED light equivalent 1000W HPS	$ 700.00	-	$ 172.94	$ 40.64	$ 42.59	$ 623.82	$ 250.00	411.23	$ -	$ -	$ -	$ 546.00	$ 72.00	$ 2,859.22
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT MTL DIRECT EMBEDDED POLE FOR UG ONLY														
42	2-250W-400W LED light equivalent 1000W HPS	$ 1,400.00	-	$ 211.23	$ 82.70	$ 42.59	$ 623.82	$ 250.00	1,083.00	$ -	$ -	$ -	$ 546.00	$ 72.00	$ 4,311.34
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT WOOD POLE FOR UG ONLY														
43	2-250W-400W LED light equivalent 1000W HPS	$ 1,400.00	-	$ 211.23	$ 82.70	$ 42.59	$ 623.82	$ 250.00	411.23	$ -	$ -	$ -	$ 546.00	$ 72.00	$ 3,639.57

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EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O: RATE DESIGN
SPONSOR: RENE F. GONZALEZ
PREPARER: ELIZABETH MORENO
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

WP Exhibit MC-6-S

Line No.	Description	(o) WATTS	(p) Direct Investment	(q) Fixed Charge	(r) Demand Cost	(s) Demand/Energy Cost	(t) Bulb/Lamp Repl Cost	(u) Yrly Bulb Repl Cost	(v) Yearly Cost	(w) Monthly Cost
	RATE NO. 12									
	UG ONLY FOR GOVERNMENT ENTITIES/BORDER LIGHTING									
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT MTL DIRECT EMBEDDED POLE FOR UG ONLY									
40	250W-400W LED light equivalent to 1000W HPS	325	$ 3,530.99	$ 356.51	$ 334.01	$ 71.59	$ -	$ -	$ 762.11	$ 63.51
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT WOOD POLE FOR UG ONLY									
41	250W-400W LED light equivalent 1000W HPS	325	$ 2,859.22	$ 288.69	$ 334.01	$ 71.59	$ -	$ -	$ 694.28	$ 57.86
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT MTL DIRECT EMBEDDED POLE FOR UG ONLY									
42	2-250W-400W LED light equivalent 1000W HPS	650	$ 4,311.34	$ 435.30	$ 668.02	$ 143.17	$ -	$ -	$ 1,246.49	$ 103.87
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT WOOD POLE FOR UG ONLY									
43	2-250W-400W LED light equivalent 1000W HPS	650	$ 3,639.57	$ 367.48	$ 668.02	$ 143.17	$ -	$ -	$ 1,178.67	$ 98.22

WP O.3
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Line No.	Description	(x) Active Lamps	(y) Yearly Costs	(z) Monthly Cost	(aa) Revenue Requirement	(ab) Calculated Rate	(ac) Proposed Revenues	(ad) Current Rate	(ae) Present Revenues	(af) Percent Change	(ag) 100% Target Calculated Rate	(ah) Target Revenues	(ai) Target Percent Change	(aj) Adjusted Proposed Rate	(ak) Rate Design Revenues	(al) Proposed Percent Change	(am) Manual Adj
	RATE NO. 12																
	UG ONLY FOR GOVERNMENT ENTITIES/BORDER LIGHTING																
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT MTL DIRECT EMBEDDED POLE FOR UG ONLY																
40	250W-400W LED light equivalent to 1000W HPS	0	$ 762.11	$ 63.51	$ -	$ 45.71	$ -	$ 30.10	$ -	52%	$ 45.71	$ -	52%	$ 45.71	$ -	51.86%	$ -
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT WOOD POLE FOR UG ONLY																
41	250W-400W LED light equivalent 1000W HPS	0	$ 694.28	$ 57.86	$ -	$ 41.65	$ -	$ 47.12	$ -	-12%	$ 47.12	$ -	0%	$ 47.12	$ -	0.00%	$ -
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT MTL DIRECT EMBEDDED POLE FOR UG ONLY																
42	2-250W-400W LED light equivalent 1000W HPS	0	$ 1,246.49	$ 103.87	$ -	$ 74.77	$ -	$ 26.90	$ -	178%	$ 53.80	$ -	100%	$ 53.80	$ -	100.00%	$ -
	LED FLOODLIGHT WITH NEW CO. SUPPLIED 35FT WOOD POLE FOR UG ONLY																
43	2-250W-400W LED light equivalent 1000W HPS	0	$ 1,178.67	$ 98.22	$ -	$ 70.70	$ -	$ 43.93	$ -	61%	$ 70.70	$ -	61%	$ 70.70	$ -	60.94%	$ -
		6,150	$ 28,360		$ 2,024,185	$ 1,701	$ 1,456,974	$ 1,016	$ 913,859	$ 26		$ 1,456,974		$ 1,686	$ 1,456,974	65.91%	
	Proposed Revenue Requirement				$ 1,457,010										$ (35.86)		

WP O.3
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EL PASO ELECTRIC COMPANY

FIFTEENTH~~OURTEENTH~~ REVISED RATE NO. 01
CANCELLING ~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 01

RESIDENTIAL SERVICE RATE
X

APPLICABILITY

This rate schedule is available for electric service used in single family residences or individually metered apartments for primarily domestic or home use, and other non-commercial uses located on the same property and used in connection with the main residence.

~~For customers currently taking service under the time of day (TOD) rates of this schedule, the TOD rates will be applicable beginning the first billing cycle after re-programing of the customer meter for the TOD period ordered in NMPRC Case No. 20-00104-UT Final Order.~~

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will normally be 120/240 volt, single phase, supplied at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or other measuring device, of each kind needed.

Single phase or three phase motor operation is permitted under this service when the size of the individual motor does not exceed 10 horse power (HP). Single or three phase motors shall not exceed 10 HP of capacity without the written approval of the Company.

MONTHLY RATES

PHASE 1 (Expires September 30, 2027)

STANDARD SERVICE RATE

Customer Charge (per meter per month)	$~~7.00~~14.36

Energy Charge Per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
Tier 1: 0 - 600 kWh	$0.~~0703~~09649	----------
Tier 2: All Other kWh	$0.~~1087~~14469	----------

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

FIFTEENTH~~OURTEENTH~~ REVISED RATE NO. 01
CANCELLING ~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 01

RESIDENTIAL SERVICE RATE
X

All kWh	----------	$0.~~05816~~07273

TIME OF DAY (TOD) RATE

Customer Charge (per meter per month):	$~~7.00~~14.36

Energy Charge Per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
On-Peak Period	$0.~~22108~~25799	----------
Off-Peak Period	$0.~~05527~~08915	$0.~~05816~~07273

PHASE 2 (Effective October 1, 2027)

STANDARD SERVICE RATE

Customer Charge (per meter per month)	$18.89

Energy Charge Per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
Tier 1: 0 - 600 kWh	$0.13045	----------
Tier 2: All Other kWh	$0.18118	----------
All kWh	----------	$0.09793

TIME OF DAY (TOD) RATE

Customer Charge (per meter per month):	$18.89

Energy Charge Per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
On-Peak Period	$0.29318	----------
Off-Peak Period	$0.12434	$0.09793

Advice Notice No. 317

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James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

FIFTEENTHOURTEENTH REVISED RATE NO. 01
CANCELLING THIRTEENTH FOURTEENTH REVISED RATE NO. 01

RESIDENTIAL SERVICE RATE
X

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

The Customer that elects to take service under the Time-Of-Day (TOD) Rate, must do so for a minimum of twelve (12) months. For all customers that enroll, if, at the conclusion of that initial twelve (12) month period of service under the TOD Rate, the total billings for the 12-month period exceed billings for the same period under the Standard Service Rate, the Company will credit the customer for the difference in billings and the Customer may opt to revert to the Standard Service Rate.

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge, Other Non-Consumption Based Applicable Riders, and Tax Adjustment.

FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

LOW INCOME RIDER

Upon qualification under the below defined Low Income Rider ("LIR") criteria, the Customer Charge will not be applicable to the Residential Customer's monthly billing. All other provisions of this rate schedule remain unchanged.

1. The LIR is available to qualified residential customers identified by the New Mexico Human Services Department New Mexico Health Care Authority ("HCA") client database as authorized to receive Supplemental Nutrition Assistance Program ("SNAP") benefits for a period of time pursuant to the eligibility and assistance requirements of the SNAP or are eligible for the Low-Income Home Energy Assistance Program (LIHEAP)program.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

FIFTEENTH~~OURTEENTH~~ REVISED RATE NO. 01
CANCELLING ~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 01

RESIDENTIAL SERVICE RATE
X

2. On a monthly basis, the Company will compare the names and addresses in its New Mexico residential customer database with those in the HCA client database. The HCA client must be the Company customer of record or an authorized individual on the account. All matching customers will be certified to receive the LIR through the time period in which they are authorized for SNAP or LIHEAP assistance, or for twelve (12) months, whichever is less. However, a Customer's eligibility for the LIR will terminate if the Customer is removed from the HCA database when HCA annually purges its client database and removes the client, or if the Customer changes his or her service address and the address no longer matches the HCA database. The Company may extend the LIR to a Customer when the Customer's SNAP or LIHEAP assistance is re-authorized or extended by HCA for an additional period of time.

~~The LIR is also available to qualified residential customers identified by a Company-recognized public assistance agency ("Agency") operating in Doña Ana, Sierra, Otero and Luna Counties as meeting the Agency's assistance requirements. The Agency or the Customer must provide the Company documentation of Agency eligibility. Qualifying Customers will receive the LIR for the authorized assistance time period or, if the Agency does not state an authorized time period, for twelve (12) months. The Company may extend the LIR to a Customer when the Customer is re-authorized or extended by the Agency for an additional period of time. Additionally, the Company may qualify a customer, in the future, using criteria as defined by the eligibility requirements of any future adoption by the state of New Mexico of a Low-Income Home Energy Assistance Program (LIHEAP).~~

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to the provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

TAX ADJUSTMENT

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

FIFTEENTH~~OURTEENTH~~ REVISED RATE NO. 01
CANCELLING ~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 01

RESIDENTIAL SERVICE RATE
X

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

~~**VOLUNTARY RENEWABLE ENERGY (VRE)**~~

~~This rate schedule is subject to the provisions of the Company's Rate No. 32 (VRE).~~

WHOLE HOUSE ELECTRIC VEHICLE (WHEV) RATE RIDER INCENTIVE CREDIT

INCENTIVE CREDIT: $0.04740 / kWh

SUPER OFF-PEAK HOURS: 12:00 am to 8:00 am, Monday – Sunday, Year Round

PROGRAM DESCRIPTION: Energy usage during the hours listed above, but not exceeding the total energy usage billed, will be multiplied by the Incentive Credit rate to calculate the incentive credit presented on the monthly bill. Energy usage for all hours will be charged at the applicable Rate No. 01 rate.

RATE QUALIFICATIONS: Customers must have a qualifying plug-in electric vehicle that is registered with the New Mexico Motor Vehicle Division using the same service address as the EPE residential account. Qualifying accounts must provide proof of EV registration.

LIMITATION: The incentive credit shall not cause the customer bill to fall below the Monthly Minimum Charge Provision applicable on this rate, excluding Purchase Power and Fuel (FPPCAC).

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

F~~IFTEENTH~~OURTEENTH REVISED RATE NO. 01
CANCELLING ~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 01

RESIDENTIAL SERVICE RATE
X

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

This rate schedule is available under the following conditions:

1. When it is evident, either visually or electrically, that activity of a business or professional character is being conducted in the residence, service will be supplied on the appropriate non-residential rate schedule; however, the portion used as living quarters may be wired and metered separately and served on this rate schedule.

2. For separately metered living quarters recognized as single-family living quarters for domestic home use.

3. Single-phase and three-phase motors shall not exceed 10 (HP) of capacity without prior written approval of the Company. The use of all single or three-phase motors over 5 HP must be approved by the Company concerning the motor's lock rotor amperes.

4. If three-phase service is supplied, motor size and other loads will be subject to Company approval. Three-phase service is only available from lines existing at the location or if the Company determines it is economically feasible to bring service to the location.

5. Wiring may be extended from the residence circuit to private garages, barns and similar structures and/or wells which are located on the same property as the residence and used exclusively for domestic purposes in connection with the residence.

6. For residences where rooms are rented or meals are served to boarders if this is incidental to the maintenance of a private residence.

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

SEVENTEENTH~~SIXTEENTH~~ REVISED RATE NO. 03
CANCELLING ~~FIFTEENTH~~ SIXTEENTH REVISED RATE NO. 03

SMALL GENERAL SERVICE RATE

X

APPLICABILITY

This rate schedule is available to all Customers for lighting, power, and heating service and where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served. Service under this rate schedule shall be limited to Customers who otherwise do not qualify for service under the Company's other rate schedules and whose Maximum Demand for any two (2) consecutive months during the current month and previous eleven (11) month period did not exceed 50 kilowatts (kW).

~~For customers currently taking service under the time of day (TOD) rates of this schedule, the TOD rates will be applicable beginning the first billing cycle after re-programing of the customer meter for the TOD period ordered in NMPRC Case No. 20-00104-UT Final Order.~~

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or measuring device, of each kind needed.

MONTHLY RATES

STANDARD SERVICE RATE (Maximum Demand equal to or greater than 15 kW in all months)

Customer Charge (per meter per month)	$~~14.00~~16.90

Demand and Energy Charges	**Summer** (June through September)	**Non-Summer** (October through May)
Demand Charge per Billing kW	$~~18.74~~19.58	$~~14.01~~11.61
Energy Charge per kWh	$0.~~03969~~04960	$0.~~01158~~02416

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

SEVENTEENTH~~SIXTEENTH~~ REVISED RATE NO. 03
CANCELLING ~~FIFTEENTH~~ SIXTEENTH REVISED RATE NO. 03

SMALL GENERAL SERVICE RATE

X

STANDARD TIME OF DAY (TOD) RATE (Maximum Demand equal to or greater than 15 kW in all months)

Customer Charge (per meter per month)	$~~14.00~~16.90

Demand and Energy Charges	**Summer** (June through September)	**Non-Summer** (October through May)
Demand Charge per Billing kW	$~~17.80~~19.58	$~~13.31~~11.61
Energy Charge per kWh		
On-Peak Period	$0.~~19677~~16766	----------
Off-Peak Period	$0.~~01243~~02416	$0.~~01351~~02416

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

ALTERNATIVE SERVICE RATE (Maximum demand below 15 kW in all months)

Customer Charge (per meter per month)	$~~14.00~~16.90

Energy Charge Per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
All kWh	$0.~~10983~~13097	$0.~~07483~~07507

If a Customer on the Alternative Service Rate meets or exceeds 7,000 kWh or 15 kW during any billing month, the Customer will ~~immediately~~ be transferred to and remain in the Standard Service Rate, starting with the following billing month, and shall not be eligible for service under the Alternative Service Rate for a period of twelve (12) consecutive months thereafter.

ALTERNATIVE TIME OF DAY (TOD) RATE (Maximum Demand below 15 kW in all months)

Customer Charge (per meter per month)	$~~14.00~~16.90

Energy Charge Per kWh	**Summer** (June through September)	**Non-Summer** (October through May)

Advice Notice No. 317

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EL PASO ELECTRIC COMPANY

SEVENTEENTH~~SIXTEENTH~~ REVISED RATE NO. 03
CANCELLING ~~FIFTEENTH~~ SIXTEENTH REVISED RATE NO. 03

SMALL GENERAL SERVICE RATE

X

On-Peak Period	$0.~~3224~~26052	----------
Off-Peak Period	$0.~~06885~~10552	$0.~~07483~~07507

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

If a Customer on the Alternative TOD Rate meets or exceeds 7,000 kWh or 15 kW during any billing month, the Customer will ~~immediately~~ be transferred to and remain in the Standard TOD Rate, starting with the following billing month, and shall not be eligible for service under the Alternative TOD Rate for a period of twelve (12) consecutive months thereafter.

The Customer that elects to take service under a TOD rate, must do so for a minimum of twelve (12) consecutive months. For all customers that enroll, if, at the conclusion of that initial twelve (12) month period of service under the TOD rate, the total billings for the 12-month period exceed billings for the same period under the corresponding non-TOD rate, the Company will credit the customer for the difference in billings and the Customer may opt to revert to the corresponding non-TOD rate.

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge plus Demand Charge (if applicable), Other Non-Consumption Based Applicable Riders, and Tax Adjustment.

DETERMINATION OF BILLING DEMAND

Maximum Demand is defined as the highest measured thirty (30) minute ~~average~~ interval kW load.

The billing demand (in kW) will be the highest of:

(a) the Maximum Demand; or
(b) the demand ratchet of 60% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

SEVENTEENTH~~SIXTEENTH~~ REVISED RATE NO. 03
CANCELLING ~~FIFTEENTH~~ SIXTEENTH REVISED RATE NO. 03

SMALL GENERAL SERVICE RATE

X

(c) 15 kW.

The Company will reset the demand ratchet for customers installing Distributed Generation (DG) and/or storage following interconnection of the DG and/or storage, restarting the historical demand used for purposes of applying (b) above.

EXPERIMENTAL OFF-PEAK DEMAND RATE

This off-peak demand rate is available to all Customers for lighting, power, and heating service pursuant to the provisions of the Company's Small General Service Rate currently in effect and otherwise applicable to the Customer, but limited to those Customers whose average load factor, during the current month and previous eleven (11) month period, did not exceed thirty percent. This off-peak demand rate is not available for standby, temporary, resale, or interruptible service. Participation may be limited by the Company at its own discretion during this experimental phase or suspended indefinitely after evaluating the revenue impact of the off-peak demand rate and providing no less than thirty (30) day notification to participants before such suspension becomes effective.

Service under this off-peak demand rate will be available by calendar year beginning on January 1 of each year. A Customer requesting service under this off-peak demand rate must provide a signed agreement for service to EPE prior to January 1 of the initial year of taking service under the agreement. After the initial calendar year, the agreement will automatically renew for the subsequent calendar year unless the Customer provides written notice to the Company of their cancellation of service under this off-peak demand rate on or before December 1 prior to the renewal year. A Customer taking service under this off-peak demand rate whose average load factor during the current month and previous eleven (11) month period is greater than 30 percent for two (2) consecutive months shall be declared ineligible for this off-peak demand rate and will be billed for the current month and thereafter under the retail rate schedule currently in effect and otherwise applicable to the Customer. The Customer shall again qualify for service under this off-peak demand rate in the first month after its average load factor during the current month and previous eleven (11) month period remains below 30 percent.

The Company, at its option, may request payment for any special metering installation costs required for the Customer to take service under this off-peak demand rate.

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EL PASO ELECTRIC COMPANY

SEVENTEENTH~~SIXTEENTH~~ REVISED RATE NO. 03
CANCELLING ~~FIFTEENTH~~ SIXTEENTH REVISED RATE NO. 03

SMALL GENERAL SERVICE RATE

X

MONTHLY RATES EXPERIMENTAL OFF-PEAK DEMAND RATE

Customer Charge (per meter per month)	$16.90

xxx

Demand and Energy Charges	**Summer** (June through September)	**Non-Summer** (October through May)
Demand Charge per Billing kW		
On-Peak Period	$13.53	----------
Off-Peak Period	$7.79	11.61
Energy Charge per kWh		
On-Peak Period	$0.23648	----------
Off-Peak Period	$0.02416	$0.02416

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

Determination of Billing Demand – Experimental Off-Peak Demand Rate

The Demand Charge will be the sum of the on-peak billing demand times the applicable rate plus the off-peak billing demand times the applicable rate.

Maximum demand will be defined as the highest thirty (30) minute average kW load determined by measurement.

The Off-Peak Period billing demand will be the highest of:

(a) the Maximum Demand during the Off-Peak Period; or
(b) the demand ratchet of 60% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or
(c) 15 kW.

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EL PASO ELECTRIC COMPANY

SEVENTEENTH~~SIXTEENTH~~ REVISED RATE NO. 03
CANCELLING ~~FIFTEENTH~~ SIXTEENTH REVISED RATE NO. 03

SMALL GENERAL SERVICE RATE

X

The On-Peak Period billing demand will be the Maximum Demand during the On-Peak Period hours.

The Company will reset the demand ratchet for customers installing Distributed Generation (DG) and/or storage following interconnection of the DG and/or storage, restarting the historical demand used for purposes of applying the tariffed demand ratchet.

FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of the other Company riders that may apply to this rate schedule and shall be billed pursuant to the provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

~~**VOLUNTARY RENEWABLE ENERGY (VRE):**~~

~~This rate schedule is subject to the provisions of the Company's Rate No. 32 (VRE).~~

WHOLE SERVICE ELECTRIC VEHICLE (WSEV) RATE RIDER INCENTIVE CREDIT

STANDARD SERVICE INCENTIVE CREDIT: $0.00267 / kWh

Advice Notice No. 317

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EL PASO ELECTRIC COMPANY

SEVENTEENTH~~SIXTEENTH~~ REVISED RATE NO. 03
CANCELLING ~~FIFTEENTH~~ SIXTEENTH REVISED RATE NO. 03

SMALL GENERAL SERVICE RATE

X

ALTERNATIVE SERVICE INCENTIVE CREDIT: $0.05875 / kWh

SUPER OFF-PEAK HOURS: 12:00 am to 8:00 am, Monday – Sunday, Year Round

PROGRAM DESCRIPTION: Energy usage during the hours listed above, but not exceeding the total energy usage billed, will be multiplied by the Incentive Credit rate to calculate the incentive credit presented on the monthly bill. Energy usage for all hours will be charged at the applicable Rate No. 03 rate.

RATE QUALIFICATIONS: Customers must have a qualifying plug-in electric vehicle that is registered with the New Mexico Motor Vehicle Division using the same service address as the EPE residential or commercial account. ~~Qualifying accounts must provide proof of EV registration.~~

LIMITATION: The incentive credit shall not cause the customer bill to fall below the Monthly Minimum Charge Provision applicable on this rate, excluding Purchase Power and Fuel (FPPCAC).

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

The Company at its option shall install metering equipment to measure the customer's Maximum Demand for purposes of determining the applicable rate schedule.

The Customer and the Company will determine whether a new Customer qualifies for this rate schedule.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

SEVENTEENTH~~SIXTEENTH~~ REVISED RATE NO. 03
CANCELLING ~~FIFTEENTH~~ SIXTEENTH REVISED RATE NO. 03

SMALL GENERAL SERVICE RATE

X

If the Customer's Maximum Demand exceeds 50 kW in ~~any two (2) consecutive months during~~ the current month and previous ~~eleven (11)~~ month ~~period~~, the Customer shall no longer be eligible for service under this rate schedule and shall be placed on Rate No. 04 – General Service or Rate No. 09 – Large Power Service, as applicable, for a minimum of twelve (12) consecutive months, starting with the following billing month. ~~Upon completion of the minimum twelve (12) consecutive month period~~After a minimum of twelve (12) months on the applicable rate schedule, a determination will be made by the Company for the Customer's applicable rate schedule.

Any new Customer that has not established a prior service history with the Company shall be classified under the appropriate rate schedule in accordance with a Maximum Demand estimate performed by the Company.

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~SIXTEENTH~~ SEVENTEENTH REVISED RATE NO. 04
CANCELLING ~~FIFTEENTH~~ SIXTEENTH REVISED RATE NO. 04

GENERAL SERVICE RATE
X

APPLICABILITY

This rate schedule is available to all Customers for lighting, power, and heating service and where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served. Service under this rate schedule shall be limited to Customers who otherwise do not qualify for service under the Company's other rate schedules and whose Maximum Demand for any two (2) consecutive months during the current month and previous eleven (11) month period was (i) not less than 50 kilowatts (kW) and (ii) did not exceed 799 kW.

~~For customers currently taking service under the time of day (TOD) rates of this schedule, the TOD rates will be applicable beginning the first billing cycle after re-programing of the customer meter for the TOD period ordered in NMPRC Case No. 20-00104-UT Final Order.~~

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or measuring device, of each kind needed.

MONTHLY RATES

STANDARD SERVICE RATE

Customer Charge (per meter per month)	$~~26.00~~104.64

Secondary Voltage	**Summer**	**Non-Summer**
Demand Charge per Billing kW	$~~19.85~~25.48	$~~13.19~~12.69
Energy Charge per kWh	$0.~~0289~~04283	$0.~~00961~~0211

Primary Voltage	**Summer**	**Non-Summer**
Demand Charge per Billing kW	$~~18.74~~23.33	$~~12.02~~10.54
Energy Charge per kWh	$0.~~0289~~04283	$0.~~00961~~02011

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Signature/Title */s/ James Schichtl*
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GENERAL SERVICE RATE
X

Transmission Voltage	**Summer**	**Non-Summer**
Demand Charge per Billing kW	$~~14.04~~20.52	$~~7.99~~7.73
Energy Charge per kWh	$0.~~02898~~04283	$0.~~00961~~02011

The Summer period shall be the months of June through September. The Non-Summer period shall be all other months.

TIME-OF-DAY (TOD) RATE

Customer Charge (per meter per month)	$~~26.00~~104.64

Secondary Voltage	**Summer**	**Non-Summer**
Demand Charge per Billing kW	$~~18.86~~25.48	$~~12.53~~12.69
Energy Charge per kWh		
On-Peak Period	$0.~~15101~~17764	-------
Off-Peak Period	$0.~~01011~~01977	$0.~~01099~~02011

Primary Voltage	**Summer**	**Non-Summer**
Demand Charge per Billing kW	$~~17.80~~23.33	$~~11.42~~10.54
Energy Charge per kWh		
On-Peak Period	$0.~~14998~~18134	-------
Off-Peak Period	$0.~~00982~~02334	$0.~~01067~~02011

Transmission Voltage	**Summer**	**Non-Summer**
Demand Charge per Billing kW	$~~13.34~~20.52	$~~7.59~~7.73
Energy Charge per kWh		
On-Peak	$0.~~14905~~16826	--------
Off-Peak	$0.~~00949~~02334	$0.~~01032~~02011

The Summer period shall be the months of June through September. The Non-Summer period shall be all other months. The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

The Customer that elects or that is required to take service under the TOD Rate, must do so for a minimum of twelve (12) consecutive months. For all customers that elect the TOD Rate, if, at

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X

the conclusion of that initial twelve (12) month period of service under the TOD Rate, the total billings for the 12-month period exceed billings for the same period under the Standard Service Rate, the Company will credit the customer for the difference in billings and the Customer may opt to revert to the Standard Service Rate.

RESERVED DISTRIBUTION CAPACITY SERVICE CHARGE

A Reserved Distribution Capacity Service Charge will be billed to the Customer during the months that reservation of distribution system capacity is utilized by the Customer. The Contract Capacity for the purpose of this charge shall be the amount of distribution system capacity, expressed in kilowatts (kW), that the Customer requests the Company to reserve.

Reserved Distribution Capacity Service Charge	Primary Voltage
Per kW of Contract Capacity	See Applicable Demand Charge Above

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge plus Demand Charge and Reserved Distribution Capacity Service Charge, Other Non-Consumption Based Applicable Riders, and Tax Adjustment.

DETERMINATION OF BILLING DEMAND

Maximum Demand is defined as the highest measured thirty (30) minute interval~~average~~ kW load.

The billing demand (in kW) will be the highest of:

(a) the Maximum Demand, adjusted by the Meter Voltage Adjustment, if applicable; or
(b) the demand ratchet of 65% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or
(c) 50 kW.

The Company will reset the demand ratchet for customers installing Distributed Generation (DG) and/or storage following interconnection of the DG and/or storage, restarting the historical demand used for purposes of applying (b) above. This Determination of Billing Demand is not applicable to customers eligible under the Demand Adjustment Rider of this rate schedule.

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X

DEMAND ADJUSTMENT RIDER

This rider is available to qualifying separately metered Transportation Electrification (TE) Public Charging sites and is an adjustment to the billing demand. In the event the Maximum Demand for the billing period results in a load factor (LF) less than a 15%, based on the same billing period's energy consumption (kWh), the billing demand (kW) for the billing period will be calculated as follows:

BD = kWh / (LF * 24 * Days)
Where,
BD = Billing Demand
kWh = Monthly energy consumption
LF = 15%
24 = Hours in a day
Days = Days in billing period

If the Maximum Demand for the billing month results in a LF equal to or greater than 15%, based on the same billing month's energy consumption (kWh), the billing demand (kW) will be calculated pursuant to the Determination of Billing Demand.

EXPERIMENTAL OFF-PEAK DEMAND RATE

This off-peak demand rate is available to all secondary voltage Customers for lighting, power, and heating service pursuant to the provisions of the Company's General Service Rate currently in effect and otherwise applicable to the Customer, but limited to those Customers whose average load factor, during the current month and previous eleven (11) month period, did not exceed thirty percent. This off-peak demand rate is not available for standby, temporary, resale, or interruptible service. Participation may be limited by the Company at its own discretion during this experimental phase or suspended indefinitely after evaluating the revenue impact of the off-peak demand rate and providing no less than thirty (30) day notification to participants before such suspension becomes effective.

Service under this off-peak demand rate will be available by calendar year beginning on January 1 of each year. A Customer requesting service under this off-peak demand rate must provide a signed agreement for service to EPE prior to January 1 of the initial year of taking service under the agreement. After the initial calendar year, the agreement will automatically renew for the

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

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X

subsequent calendar year unless the Customer provides written notice to the Company of their cancellation of service under this off-peak demand rate on or before December 1 prior to the renewal year. A Customer taking service under this off-peak demand rate whose average load factor during the current month and previous eleven (11) month period is greater than 30 percent for two (2) consecutive months shall be declared ineligible for this off-peak demand rate and will be billed for the current month and thereafter under the retail rate schedule currently in effect and otherwise applicable to the Customer. The Customer shall again qualify for service under this off-peak demand rate in the first month after its average load factor during the current month and previous eleven (11) month period remains below 30 percent.

The Company, at its option, may request payment for any special metering installation costs required for the Customer to take service under this off-peak demand rate.

MONTHLY RATES EXPERIMENTAL OFF-PEAK DEMAND RATE

Customer Charge (per meter per month)	$104.64

x

Demand and Energy Charges	**Summer** (June through September)	**Non-Summer** (October through May)
Demand Charge per Billing kW		
On-Peak Period	$17.565	----------
Off-Peak Period	$11.821	12.69
Energy Charge per kWh		
On-Peak Period	$0.23209027	----------
Off-Peak Period	$0.020111977	$0.02011

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

Determination of Billing Demand – Experimental Off-Peak Demand Rate

The Demand Charge will be the sum of the on-peak billing demand times the applicable rate plus the off-peak billing demand times the applicable rate.

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GENERAL SERVICE RATE
X

Maximum demand will be defined as the highest thirty (30) minute average kW load determined by measurement.

The Off-Peak Period billing demand will be the highest of:

(a) the Maximum Demand during the Off-Peak Period; or
(b) the demand ratchet of 60% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or
(c) 15 kW.

The On-Peak Period billing demand will be the Maximum Demand during the On-Peak Period hours.

The Company will reset the demand ratchet for customers installing Distributed Generation (DG) and/or storage following interconnection of the DG and/or storage, restarting the historical demand used for purposes of applying the tariffed demand ratchet.

EXPERIMENTAL TOD DEMAND RATE

This TOD demand rate is available to all secondary voltage Customers for lighting, power, and heating service pursuant to the provisions of the Company's General Service Rate currently in effect and otherwise applicable to the Customer. This TOD demand rate is not available for standby, temporary, resale, or interruptible service. Participation may be limited by the Company at its own discretion during this experimental phase or suspended indefinitely after evaluating the revenue impact of the off-peak demand rate and providing no less than thirty (30) day notification to participants before such suspension becomes effective.

Service under this TOD demand rate will be available by calendar year beginning on January 1 of each year. A Customer requesting service under this off-peak demand rate must provide a signed agreement for service to EPE prior to January 1 of the initial year of taking service under the agreement. After the initial calendar year, the agreement will automatically renew for the subsequent calendar year unless the Customer provides written notice to the Company of their cancellation of service under this off-peak demand rate on or before December 1 prior to the renewal year.

The Company, at its option, may request payment for any special metering installation costs required for the Customer to take service under this TOD demand rate.

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~~SIXTEENTH~~ SEVENTEENTH REVISED RATE NO. 04
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X

Customer Charge (per meter per month)	$104.64

x

Secondary Voltage	**Summer** (June through September)	**Non-Summer** (October through May)
Demand Charge per Billing kW		
On-Peak Period	$26.25	----------
Off-Peak Period	$20.51	12.69
Energy Charge per kWh		
On-Peak Period	$0.25920	----------
Off-Peak Period	$0.01977	$0.02011

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

Determination of Billing Demand – Experimental TOD Demand Rate

Maximum demand will be defined as the highest thirty (30) minute average kW load determined by measurement.

The billing demand will be the highest of:

(a) the Maximum Demand occurring in the On-Peak Period; or
(b) the Maximum Demand occurring in the Off-Peak Period; or
(c) the demand ratchet of 60% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or
(d) 15 kW.

The billing demands under (c) and (d), will be prorated based on number of hours in the On-Peak Period and in the Off-Peak Period during the billing month.

The Company will reset the demand ratchet for customers installing Distributed Generation (DG) and/or storage following interconnection of the DG and/or storage, restarting the historical demand used for purposes of applying the tariffed demand ratchet.

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GENERAL SERVICE RATE
X

POWER FACTOR ADJUSTMENT

For Maximum Demands of 250 kW and above, if the power factor at the time of Maximum Demand is below 90% lagging, a power factor adjustment shall be calculated as follows:

ADJ = ((kW x .95 / PF) – kW) x DC, where
ADJ = Increase to applicable Demand Charge,
kW = Maximum Demand,
PF = Monthly measured Power Factor, and
DC = Demand Charge.

METER VOLTAGE ADJUSTMENT

If electric service is delivered on the high voltage side of a Customer-supplied transformer and is metered on the low voltage side of the transformer, the following meter adjustments shall be made:

Adjusted Maximum Demand = Maximum Demand multiplied by 1.014~~3~~
Billing kilowatt-hours = Metered kilowatt-hours multiplied by 1.022

If electric service is delivered on the low voltage side of a Company-owned transformer and is metered on the high voltage side of the transformer, the following meter adjustments shall be made:

Adjusted Maximum Demand = Maximum Demand divided by 1.014~~3~~
Billing kilowatt-hours = Metered kilowatt-hours divided by 1.022

FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to the provisions of those

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GENERAL SERVICE RATE
X

riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

~~VOLUNTARY RENEWABLE ENERGY (VRE)~~

~~This rate schedule is subject to the provisions of the Company's Rate No. 32 (VRE).~~

WHOLE SERVICE ELECTRIC VEHICLE (WSEV) RATE RIDER INCENTIVE CREDIT

STANDARD SERVICE INCENTIVE CREDIT: $0.00176 / kWh

SUPER OFF-PEAK HOURS: 12:00 am to 8:00 am, Monday – Sunday, Year Round

PROGRAM DESCRIPTION: Energy usage during the hours listed above, but not exceeding the total energy usage billed, will be multiplied by the Incentive Credit rate to calculate the incentive credit presented on the monthly bill. Energy usage for all hours will be charged at the applicable Rate No. 04 rate.

RATE QUALIFICATIONS: Customers must have a qualifying plug-in electric vehicle that is registered with the New Mexico Motor Vehicle Division using the same service address as the EPE residential or commercial account. ~~Qualifying accounts must provide proof of EV registration~~

LIMITATION: The incentive credit shall not cause the customer bill to fall below the Monthly Minimum Charge Provision applicable on this rate, excluding Purchase Power and Fuel (FPPCAC).

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EL PASO ELECTRIC COMPANY

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CANCELLING ~~FIFTEENTH~~ SIXTEENTH REVISED RATE NO. 04

GENERAL SERVICE RATE
X

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

The Customer and the Company will determine whether a new Customer qualifies under this rate schedule.

If the Customer's Maximum Demand exceeds 799 kW in ~~any two (2) consecutive months during~~ the current month and previous ~~eleven (11)~~ month ~~period~~, the Customer shall no longer be eligible for service under this rate schedule and shall be placed on Rate No. 09 – Large Power Service ~~for a minimum of twelve (12) consecutive months~~ starting with the following billing month. After a minimum of twelve (12) months on Rate No. 09 – Large Power Service ~~Upon completion of the minimum twelve (12) consecutive month period~~, a determination will be made by the Company for the Customer's applicable rate schedule.

If the Customer's Maximum Demand falls below 50 kW in ~~any two (2) consecutive months during~~ the current month and previous ~~eleven (11)~~ month ~~period~~, the Customer shall no longer be eligible for service under this rate schedule and shall be placed on Rate No. 03 – Small General Service Rate starting with the following billing month. After a minimum of twelve (12) months on Rate No. 03 – Small General Service Rate, s~~S~~hould the Customer's Maximum Demand exceed 50 kW in any two (2) consecutive months thereafter, the Customer shall be returned to Rate No. 04 – General Service.

Any new Customer that has not established a prior service history with the Company shall be classified under the appropriate rate schedule in accordance with a demand estimate performed by the Company.

PRORATION ADJUSTMENTS

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

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GENERAL SERVICE RATE
X

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

THERMAL ENERGY STORAGE (TES) RIDER

This rider is available to Customers with separately metered TES Systems whose Maximum Demand does not exceed the Maximum Demand of the building after completion of the necessary contract arrangements and installation of the necessary metering equipment. The billing demand for this separately metered load will be the Maximum Demand established during the On-Peak Period.

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, June through September. The Off-Peak Period shall be all other hours not covered in the On-Peak Period.

No other options or riders are applicable to consumption covered under this rider. Both separately metered TES systems and total building loads must be served under this rate.

The Company reserves the right to close this rider to additional customers if, in the Company's judgment, system load characteristics no longer warrant such a rider.

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CANCELLING ~~FIFTEENTH~~ SIXTEENTH REVISED RATE NO. 05

IRRIGATION SERVICE RATE
X

APPLICABILITY

This rate schedule is available for service to irrigation water pumps dedicated solely for irrigation water pumping. Only irrigation water pump Maximum Demand of five (5) kW or larger will be served under this rate schedule.

~~For customers currently taking service under the time of day (TOD) rates of this schedule, the TOD rates will be applicable beginning the first billing cycle after re-programing of the customer meter for the TOD period ordered in NMPRC Case No. 20-00104-UT Final Order.~~

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at one point of delivery designated by the Company. Electric energy will be measured by a single meter, or measuring device, of each kind needed.

MONTHLY RATES

PHASE 1 (Expires September 30, 2027)

STANDARD SERVICE RATE

The Standard Service Rate is closed to new service applications. New service applications and restarts of a prior terminated service under this rate schedule will be required to take service under the TOD Rate.

Customer Charge (per meter per month)	$~~20.00~~18.41

Energy Charge per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
All kWh	$0.~~07787~~09323	$0.~~05465~~07842

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IRRIGATION SERVICE RATE
X

TIME-OF-DAY (TOD) RATE

The TOD Rate will be required for all new service applications and restarts of a prior terminated service under this rate schedule. The TOD Rate is optional for existing customers with service under the Standard Service Rate.

Customer Charge (per meter per month)	$~~20.00~~18.41

In the event an existing Customer terminates service prior to the end of the current twelve (12) month period since the initiation of service under the TOD Rate, the remaining portion of the unpaid monthly Customer Charges will be assessed and due with the final bill.

Energy Charges per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
On-Peak Period	$0.~~2565~~22622	-------
Off-Peak Period	$0.~~0502~~07182	$0.~~0546~~07842

PHASE 2 (Effective October 1, 2027)

STANDARD SERVICE RATE

The Standard Service Rate is closed to new service applications. New service applications and restarts of a prior terminated service under this rate schedule will be required to take service under the TOD Rate.

Customer Charge (per meter per month)	$18.41

Energy Charge per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
All kWh	$0.11742	$0.09962

TIME-OF-DAY (TOD) RATE

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Signature/Title */s/ James Schichtl*
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Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~SIXTEENTH~~ SEVENTEENTH REVISED RATE NO. 05
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IRRIGATION SERVICE RATE
X

The TOD Rate will be required for all new service applications and restarts of a prior terminated service under this rate schedule. The TOD Rate is optional for existing customers with service under the Standard Service Rate.

Customer Charge (per meter per month)	$18.41

In the event an existing Customer terminates service prior to the end of the current twelve (12) month period since the initiation of service under the TOD Rate, the remaining portion of the unpaid monthly Customer Charges will be assessed and due with the final bill.

Energy Charges per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
On-Peak Period	$0.25040	-------
Off-Peak Period	$0.09600	$0.09962

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

The Customer that elects to take service under the TOD Rate, must do so for a minimum of twelve (12) months. For all customers that elect the TOD Rate, if, at the conclusion of that initial twelve (12) month period of consecutive service under the TOD Rate, the total billings for the 12-month period exceed billings for the same period under the Standard Service Rate, the Company will credit the customer for the difference in billings and the Customer may opt to revert to the Standard Service Rate.

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge plus Other Non-Consumption Based Applicable Riders, and Tax Adjustment.

FUEL AND PURCHASE POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

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IRRIGATION SERVICE RATE
X

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to the provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

Maximum Demand is defined as the highest measured thirty (30) minute average kilowatt (kW) load. The Company at its option shall install metering equipment to measure the Customer's Maximum Demand for purposes of determining the applicability of this rate schedule.

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Signature/Title */s/ James Schichtl*
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EL PASO ELECTRIC COMPANY
~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 07 X
CANCELLING ~~TWELFTH~~ THIRTEENTH REVISED RATE NO. 07 X

CITY AND COUNTY SERVICE RATE

APPLICABILITY

This rate schedule is closed to all new service applications.

The rate schedule is limited to public schools, and to the municipal and county customer service points currently taking service under this rate schedule. No reconnections of existing service points, new customers, or new service points shall be allowed to take service under this rate schedule.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or other measuring device, of each kind needed.

MONTHLY RATES

STANDARD SERVICE RATE

Customer Charge (per month per Meter)	$~~17.50~~17.51

Demand and Energy Charges	**Summer** (June through September)	**Non-Summer** (October through May)	
Demand Charge per Billing kW	$~~14.77~~23.86	$~~9.96~~14.61	X
Energy Charge per kWh	$0.~~0364~~05138	$0.~~0216~~02393	X

TIME OF DAY (TOD) RATE

Customer Charge (per meter per month)	$~~17.50~~17.51

Demand and Energy Charges	**Summer** (June through September)	**Non-Summer** (October through May)	
Demand Charge	$~~14.03~~23.86	$~~9.46~~14.61	X
Energy Charge per kWh			

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY
~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 07
CANCELLING ~~TWELFTH~~ THIRTEENTH REVISED RATE NO. 07

CITY AND COUNTY SERVICE RATE

On-Peak Period	$0.~~1504~~20538	---------
Off-Peak Period	$0.~~0211~~02394	$0.~~0229~~02393

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

The Customer that elects to take service under the TOD Rate, must do so for a minimum of twelve (12) consecutive months. For all customers that elect the TOD Rate, if, at the conclusion of that initial twelve (12) month period of service under the TOD Rate, the total billings for the 12-month period exceed billings for the same period under the Standard Service Rate, the Company will credit the customer for the difference in billings and the Customer may opt to revert to the Standard Service Rate.

RESERVED DISTRIBUTION CAPACITY SERVICE CHARGE

A Reserved Distribution Capacity Service Charge will be billed to the Customer during the months that reservation of distribution system capacity is utilized by the Customer. The Contract Capacity for the purpose of this charge shall be the amount of distribution system capacity, expressed in kilowatts (kW), that the Customer requests the Company to reserve.

Reserved Distribution Capacity Service Charge	Primary Voltage
Per kW of Contract Capacity	See Applicable Demand Charge Above

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge plus Demand Charge and Reserved Distribution Capacity Service Charge, Other Non-Consumption Based Applicable Riders, and Tax Adjustment.

DETERMINATION OF BILLING DEMAND

Maximum Demand is defined as the highest measured thirty (30) minute ~~average~~ interval kW load.

The billing demand (in kW) will be the highest of:

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY
~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 07 X
CANCELLING ~~TWELFTH~~ THIRTEENTH REVISED RATE NO. 07 X

CITY AND COUNTY SERVICE RATE

(a) the Maximum Demand; or
(b) the demand ratchet of 65 % of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period.

The Company will reset the demand ratchet for customers installing Distributed Generation (DG) and/or storage following interconnection of the DG and/or storage, restarting the historical demand used for purposes of applying (b) above.

FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period. X X

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to the provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period. X X

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

WHOLE SERVICE ELECTRIC VEHICLE (WSEV) RATE RIDER INCENTIVE CREDIT

STANDARD SERVICE INCENTIVE CREDIT: $0.01266 / kWh

SUPER OFF-PEAK HOURS: 12:00 am to 8:00 am, Monday – Sunday, Year Round

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY
~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 07 X
CANCELLING ~~TWELFTH~~ THIRTEENTH REVISED RATE NO. 07 X

CITY AND COUNTY SERVICE RATE

PROGRAM DESCRIPTION: Energy usage during the hours listed above, but not exceeding the total energy usage billed, will be multiplied by the Incentive Credit rate to calculate the incentive credit presented on the monthly bill. Energy usage for all hours will be charged at the applicable Rate No. 07 rate. X X

RATE QUALIFICATIONS: Customers must have a qualifying plug-in electric vehicle that is registered with the New Mexico Motor Vehicle Division using the same service address as the EPE residential or commercial account. Qualifying accounts must provide proof of EV registration. X

LIMITATION: The incentive credit shall not cause the customer bill to fall below the Monthly Minimum Charge Provision applicable on this rate, excluding Purchase Power and Fuel (FPPCAC).

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

THERMAL ENERGY STORAGE (TES) RIDER

This rider is available to Customers with existing, separately metered TES Systems whose Maximum Demand does not exceed the Maximum Demand of the building after completion of the necessary contract arrangements and installation of the necessary metering equipment. The billing demand for this separately metered load will be the Maximum Demand established during the On-Peak Period.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY
~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 07 X
CANCELLING ~~TWELFTH~~ THIRTEENTH REVISED RATE NO. 07 X

CITY AND COUNTY SERVICE RATE

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, June through September. The Off-Peak period shall be all other hours not covered in the on-peak Period.

No other options or riders are applicable to consumption covered under this rider. Both separately metered TES systems and total building loads must be served under this rate schedule.

The Company reserves the right to close this rider to additional Customers if, in the Company's judgment, system load characteristics no longer warrant such a rider.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 08 X
CANCELLING ~~TWELFTH~~ THIRTEENTH REVISED RATE NO. 08 X

WATER, SEWAGE, STORM SEWAGE PUMPING OR SEWAGE DISPOSAL RATE

APPLICABILITY

This rate schedule is limited for service to an incorporated village, town, county, municipality, and public authority, which provides for water pumping, sewage pumping, storm sewage pumping, or sewage disposal plant usage only.

~~For customers currently taking service under the time of day (TOD) rates of this schedule, the TOD rates will be applicable beginning the first billing cycle after re-programing of the customer meter for the TOD period ordered in NMPRC Case No. 20-00104-UT Final Order.~~ X X X

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE:

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or measuring device, of each kind needed.

MONTHLY RATES

STANDARD SERVICE RATE

Customer Charge (per meter per month)	$~~20.00~~22.84 X

Energy Charge per kWh	**Summer** (June through September)	**Non-Summer** (October through May)	
Secondary Voltage	$0.~~0600~~08228	$0.~~0442~~05197	X
Primary Voltage	$0.~~0576~~07759	$0.~~0401~~04728	X

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 08 X
CANCELLING ~~TWELFTH~~ THIRTEENTH REVISED RATE NO. 08 X

WATER, SEWAGE, STORM SEWAGE PUMPING OR SEWAGE DISPOSAL RATE

TIME OF DAY (TOD) RATE

Customer Charge (per meter per month)	$~~20.00~~22.84 X

Secondary Voltage	**Summer**	**Non-Summer**
Energy Charge per kWh		
On-Peak Period	$0.~~2112~~23830	------- X
Off-Peak Period	$0.~~04073~~06232	$0.~~04427~~05197 X

Primary Voltage	**Summer**	**Non-Summer**
Energy Charge per kWh		
On-Peak	$0.~~2190~~423240	------- X
Off-Peak	$0.~~03697~~05708	$0.~~04019~~04728 X

The Summer period shall be the months of June through September. The Non-Summer period shall be all other months. The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

The Customer that elects to take service under the TOD Rate, must do so for a minimum of twelve (12) consecutive months. For all customers that elect the TOD Rate, if, at the conclusion of that initial twelve (12) month period of service under the TOD Rate, the total billings for the 12-month period exceed billings for the same period under the Standard Service Rate, the Company will credit the customer for the difference in billings and the Customer may opt to revert to the Standard Service Rate.

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge plus Other Non-Consumption Based Applicable Riders, and Tax Adjustment. X

METER VOLTAGE ADJUSTMENT

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 08 X
CANCELLING ~~TWELFTH~~ THIRTEENTH REVISED RATE NO. 08 X

WATER, SEWAGE, STORM SEWAGE PUMPING OR SEWAGE DISPOSAL RATE

If electric service is delivered on the high voltage side of a Customer-supplied transformer and metered on the low voltage side of the transformer, the following meter adjustments shall be made:

Billing kilowatt-hours = Metered kilowatt-hours multiplied by 1.022

If electric service is delivered on the low voltage side of a Company-owned transformer but metered on the high voltage side of the transformer, the following meter adjustments shall be made:

Billing kilowatt-hours = Metered kilowatt-hours divided by 1.022

FUEL AND PURCHASE POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period. X X

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to the provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period. X X

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

TERMS OF PAYMENT

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 08 X
CANCELLING ~~TWELFTH~~ THIRTEENTH REVISED RATE NO. 08 X

WATER, SEWAGE, STORM SEWAGE PUMPING OR SEWAGE DISPOSAL RATE

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations, on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

The term of service under this rate schedule shall not be less than one (1) year.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 09 X
CANCELLING ~~TWELFTH~~ THIRTEENTH REVISED RATE NO. 09 X

LARGE POWER SERVICE RATE

APPLICABILITY

This rate schedule is available to all Customers for lighting, power, and heating service and where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served. Service under this rate schedule shall be limited to Customers who otherwise do not qualify for service under the Company's other rate schedules and whose Maximum Demand for any two (2) consecutive months during the current month and previous eleven (11) month period was not less than 800 kilowatts (kW).

X

~~For customers currently taking service under the time of day (TOD) rates of this schedule, the TOD rates will be applicable beginning the first billing cycle after re-programing of the customer meter for the TOD period ordered in NMPRC Case No. 20-00104-UT Final Order.~~ X X X

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or other measuring device, of each kind needed.

MONTHLY RATES

Customer Charge (per meter per month)	$~~127.00~~1,480.68

Secondary Voltage	**Summer**	**Non-Summer**
Demand Charge per Billing kW	$~~23.42~~21.99	$~~11.38~~16.22
Energy Charge per kWh		
On-Peak Period	$0.~~1506~~14541	-------
Off-Peak Period	$0.~~0062~~401134	$0.~~0062~~401134

Primary Voltage	**Summer**	**Non-Summer**
Demand Charge per Billing kW	$~~23.11~~20.30	$~~11.09~~14.53
Energy Charge per kWh		
On-Peak Period	$0.~~1506~~14030	-------
Off-Peak Period	$0.~~0062~~401134	$0.~~0062~~401134

X X X X X X X X

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 09 X
CANCELLING ~~TWELFTH~~ THIRTEENTH REVISED RATE NO. 09 X

LARGE POWER SERVICE RATE

Transmission Voltage	Summer	Non-Summer
Demand Charge per Billing kW	$~~20.46~~17.75	$~~9.08~~11.98
Energy Charge per kWh		
On-Peak Period	$0.~~1506~~11698	-------
Off-Peak Period	$0.~~00624~~01134	$0.~~00624~~01134

The Summer period shall be the months of June through September. The Non-Summer period shall be all other months. The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

RESERVED DISTRIBUTION CAPACITY SERVICE CHARGE

A Reserved Distribution Capacity Service Charge will be billed to the Customer during the months that reservation of distribution system capacity is utilized by the Customer. The Contract Capacity for the purpose of this charge shall be the amount of distribution system capacity, expressed in kilowatts (kW), that the Customer requests the Company to reserve.

Reserved Distribution Capacity Service Charge	Primary Voltage
Per kW of Contract Capacity	See Applicable Demand Charge Above

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge plus Demand Charge and Reserved Distribution Capacity Service Charge, Other Non-Consumption Based Applicable Riders, and Tax Adjustment.

DETERMINATION OF BILLING DEMAND

Maximum Demand is defined as the highest measured thirty (30) minute ~~average~~ interval kW load.

The billing demand (in kW) will be the highest of:

(a) the Maximum Demand, adjusted by the Meter Voltage Adjustment, if applicable; or

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 09 X
CANCELLING ~~TWELFTH~~ THIRTEENTH REVISED RATE NO. 09 X

LARGE POWER SERVICE RATE

(b) the demand ratchet of 65% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or
(c) 800 kW.

The Company will reset the demand ratchet for customers installing Distributed Generation (DG) and/or storage following interconnection of the DG and/or storage, restarting the historical demand used for purposes of applying (b) above. This Determination of Billing Demand is not applicable to customers eligible under the Demand Adjustment Rider of this rate schedule.

POWER FACTOR ADJUSTMENT

If the power factor at the time of Maximum Demand is below 90% lagging, a power factor adjustment shall be calculated as follows:

ADJ = ((kW x .95 / PF) – kW) x DC, where
ADJ = Increase to applicable Demand Charge,
kW = Maximum Demand,
PF = Monthly measured Power Factor, and
DC = Demand Charge.

DEMAND ADJUSTMENT RIDER

This rider is available to qualifying separately metered Transportation Electrification (TE) Public Charging sites and is an adjustment to the billing demand. In the event the Maximum Demand for the billing period results in a load factor (LF) less than a 15%, based on the same billing period's energy consumption (kWh), the billing demand (kW) for the billing period will be calculated as follows:

BD = kWh / (LF * 24 * Days)
Where,
BD = Billing Demand
kWh = Monthly energy consumption
LF = 15%
24 = Hours in a day
Days = Days in billing period

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 09 X
CANCELLING ~~TWELFTH~~ THIRTEENTH REVISED RATE NO. 09 X

LARGE POWER SERVICE RATE

If the Maximum Demand for the billing month results in a LF equal to or greater than 15%, based on the same billing month's energy consumption (kWh), the billing demand (kW) will be calculated pursuant to the Determination of Billing Demand.

METER VOLTAGE ADJUSTMENT

If electric service is delivered on the high voltage side of a Customer-supplied transformer and is metered on the low voltage side of the transformer, the following meter adjustments shall be made:

Adjusted Maximum Demand = Maximum Demand multiplied by 1.0143~~3~~ X
Billing kilowatt-hours = Metered kilowatt-hours multiplied by 1.022

If electric service is delivered on the low voltage side of a Company-owned transformer and is metered on the high voltage side of the transformer, the following meter adjustments shall be made:

Adjusted Maximum Demand = Maximum Demand divided by 1.0143~~3~~ X
Billing kilowatt-hours = Metered kilowatt-hours divided by 1.022

FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering X
provision will be applied by TOD period." X

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to provisions of those riders.
For Distributed Generation (DG) customers, the net energy metering provision will be applied by X
TOD period. X

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 09 X
CANCELLING ~~TWELFTH~~ THIRTEENTH REVISED RATE NO. 09 X

LARGE POWER SERVICE RATE

or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

~~VOLUNTARY RENEWABLE ENERGY (VRE)~~ X
X
~~This rate schedule is subject to the provisions of the Company's Rate No. 32 (VRE).~~ X

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices. Any contract provisions shall also apply to service under this rate schedule.

The Customer and the Company will determine whether a new Customer qualifies for this rate schedule.

If the Customer's Maximum Demand falls below 800 kW in ~~any two (2) consecutive months during~~ X
the current month and previous ~~eleven (11)~~ month ~~period~~, the Customer shall no longer be eligible X
for service under this rate schedule and shall be placed on Rate No. 04 – General Service Rate or Rate No. 03 – Small General Service, as applicable, starting with the following billing month. X
After a minimum of twelve (12) months on the applicable rate schedule, ~~S~~should the Customer's X
Maximum Demand exceed 799 kW in any two (2) consecutive months thereafter, the Customer shall be returned to Rate No. 09 – Large Power Service.

Any new Customer that has not established a prior service history with the Company shall be classified under the appropriate rate schedule in accordance with a demand estimate performed by the Company.

PRORATION ADJUSTMENTS

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 09 X
CANCELLING ~~TWELFTH~~ THIRTEENTH REVISED RATE NO. 09 X

LARGE POWER SERVICE RATE

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

THERMAL ENERGY STORAGE (TES) RIDER

This rider is available to Customers with separately metered TES Systems whose Maximum Demand does not exceed the Maximum Demand of the building after completion of the necessary contract arrangements and installation of the necessary metering equipment. The billing demand for this separately metered load will be the Maximum Demand established during the On-Peak Period.

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, June through September. The Off-Peak period shall be all other hours not covered in the On-Peak Period.

No other options or riders are applicable to consumption covered under this rider. Both separately metered TES and total building loads must be served under this rate schedule.

The Company reserves the right to close this rider to additional customers if, in the Company's judgment, system load characteristics no longer warrant such a rider.

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~FIFTEENTH~~ SIXTEENTH REVISED RATE NO. 10
CANCELLING ~~FOURTEENTH~~ FIFTEENTH REVISED RATE NO. 10

MILITARY RESEARCH AND DEVELOPMENT POWER RATE
X

APPLICABILITY

This rate schedule is available only to military installations whose primary mission is research and development, and who contract for a minimum billing demand of 6,000 kilowatts (kW) for a period of not less than ten (10) years.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company. All service will be taken at a single point of delivery designated by the Company.

MONTHLY RATES

PHASE 1 (Expires September 30, 2027)

OPTION A: STANDARD SERVICE RATE

Customer Charge (per meter per month)	$~~220.00~~3,205.35

Demand and Energy Charges	**Summer**	**Non-Summer**
Demand Charge per Billing kW	$~~19.60~~23.86	$~~9.44~~10.78
Energy Charge per kWh		
On-Peak Period	$0.~~1377~~14061	-------
Off-Peak Period	$0.~~00436~~01103	$0.~~00436~~01103

OPTION B: ENHANCED SERVICE RATE (Partial Requirements Met With Company-Owned Renewable)

Customer Charge (per meter per month)	$~~220.00~~2,331.77

Demand and Energy Charges	**Summer**	**Non-Summer**
Demand Charge per Billing kW	$~~13.45~~18.31	$~~8.17~~8.11
Energy Charge per kWh		
On-Peak Period	$0.~~1198~~09893	-------

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~FIFTEENTH~~ SIXTEENTH REVISED RATE NO. 10
CANCELLING ~~FOURTEENTH~~ FIFTEENTH REVISED RATE NO. 10

MILITARY RESEARCH AND DEVELOPMENT POWER RATE
X

Off-Peak Period	$0.~~0014~~00763	$0.~~0014~~00763

PHASE 2 (Effective October 1, 2027)

OPTION A: STANDARD SERVICE RATE

Customer Charge (per meter per month)		$3,205.35
Demand and Energy Charges	**Summer**	**Non-Summer**
Demand Charge per Billing kW	$23.86	$10.78
Energy Charge per kWh		
On-Peak Period	$0.14061	-------
Off-Peak Period	$0.01103	$0.01103

OPTION B: ENHANCED SERVICE RATE (Partial Requirements Met With Company-Owned Renewable)

Customer Charge (per meter per month)		$3,127.22
Demand and Energy Charges	**Summer**	**Non-Summer**
Demand Charge per Billing kW	$23.54	$11.51
Energy Charge per kWh		
On-Peak Period	$0.13267	-------
Off-Peak Period	$0.01023	$0.01023

The Summer period shall be the months of June through September. The Non-Summer period shall be all other months. The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period.

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Meter Charge plus Demand Charge, and Other Non-Consumption Based Applicable Riders.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~FIFTEENTH~~ SIXTEENTH REVISED RATE NO. 10
CANCELLING ~~FOURTEENTH~~ FIFTEENTH REVISED RATE NO. 10

MILITARY RESEARCH AND DEVELOPMENT POWER RATE
X

DETERMINATION OF BILLING DEMAND

Maximum Demand is defined as the highest measured thirty (30) minute ~~average~~ interval kW load. If service is taken at more than one point, Maximum Demand shall be determined conjunctively.

The billing demand (in kW) will be the highest of:

(a) the Maximum Demand, adjusted by the Metering Adjustment provision, if applicable; or
(b) the demand ratchet of 65% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or
(c) 6,000 kW.

TEMPORARY OFF-PEAK DEMAND

If the Customer requires off-peak demand above the current annual peak for the installation, and if,

(1) The increase in demand (defined as the amount the required demand exceeds the current annual demand peak) is coordinated with the Company, and
(2) The increase in demand is for a short term only (not to exceed ten (10) days in any one billing period), and
(3) The increase in demand does not exceed the Company's capabilities or require changes in the Company's service facilities, and
(4) The required increase in demand will fall outside of the Company's daily peak load period of 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, during the months of June through September, unless mutually agreeable otherwise, and
(5) The Company is given reasonable advance written notice of the required increase in demand, then

That portion of the increase in demand that does not exceed 25 percent of the previous annual demand peak shall be waived by the Company for billing purposes. However, any demand above 125 percent of the current annual demand peak shall be included in the bill for the appropriate billing period. In no case will the demand established by the short-term increase be used by the Company in applying the demand ratchet. As used herein, "annual demand peak" is the Maximum Demand established by the Customer over the past twelve (12) months, ending with the current month.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~FIFTEENTH~~ SIXTEENTH REVISED RATE NO. 10
CANCELLING ~~FOURTEENTH~~ FIFTEENTH REVISED RATE NO. 10

MILITARY RESEARCH AND DEVELOPMENT POWER RATE
X

POWER FACTOR ADJUSTMENT

If the power factor at the time of Maximum Demand is below 90% lagging, a power factor adjustment shall be calculated as follows:

ADJ = ((kW x .95 / PF) – kW) x DC, where
ADJ = Increase to applicable Demand Charge,
kW = Maximum Demand,
PF = Monthly measured Power Factor, and
DC = Demand Charge.

METERING ADJUSTMENT

The Company may, at its option, meter the Customer's electrical usage on the low side of the substation transformer, in which case the metered quantities will be increased for each meter location as follows:

White Sands Missile Range	
Post Area	kW 1.001423 kWh 18608 + (metered kWh x 1.001423)
AMRAD	kW 1.000307 kWh 12253 + (metered kWh x 1.000307)
MAR	kW 1.000723 kWh 22448 + (metered kWh x 1.000723)
ALA-5	Primary Metering
Communications Support Facility	Primary Metering
EMRLD	kW 1.00008398 kWh 6059 + (metered kWh x 1.00008398)
Holloman	Adjusted as required for scheduled delivery WAPA energy and demand

PROTECTIVE EQUIPMENT

Customer shall provide, at the Customer's expense, suitable relaying equipment and devices as specified by the Company so as to protect the Company's system and its service to other electric users from disturbance or faults that may occur on Customer's system and equipment.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~FIFTEENTH~~ SIXTEENTH REVISED RATE NO. 10
CANCELLING ~~FOURTEENTH~~ FIFTEENTH REVISED RATE NO. 10

MILITARY RESEARCH AND DEVELOPMENT POWER RATE
X

FUEL AND PURCHASE POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices. The contract provisions shall also apply to service under this rate schedule.

The Customer and the Company will determine whether a new Customer qualifies for this rate schedule.

If the Customer's Maximum Demand is below 6,000 kW during the current month and previous eleven (11) month period and the Customer's load is expected to remain at that level of demand, the Customer shall no longer be eligible for service under this rate and shall be placed on Rate No. 09 – Large Power Service Rate or Rate No. 04 – General Service Rate, as applicable.

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~FIFTEENTH~~ SIXTEENTH REVISED RATE NO. 10
CANCELLING ~~FOURTEENTH~~ FIFTEENTH REVISED RATE NO. 10

MILITARY RESEARCH AND DEVELOPMENT POWER RATE
X

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~FOURTEENTH~~ FIFTEENTH REVISED RATE NO. 11
CANCELLING ~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 11

STREET LIGHTING SERVICE RATE
X

APPLICABILITY

This rate schedule is available to any village, town, city, county, state governmental agency, or private subdivision for street lighting purposes only.

Incidental usage for auxiliary devices, including cameras, sensors, gunshot detection technology and other public safety equipment, is permitted under this rate schedule only for municipality street lighting accounts, providing the installations are approved by the Company in advance and will have only incidental usage. Costs for consumption for such additions are anticipated to be captured on metered service accounts. Costs for additions to non-metered accounts will be subject to update in a subsequent general rate case.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

MONTHLY RATES

Company-Owned

OVERHEAD WIRING SYSTEM ON WOOD POLES				
Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Single Fixture Monthly Lamp Charge
175W	MV*	7,000	195W	$ ~~14.68~~14.97
250W	MV*	11,000	275W	$ ~~18.22~~17.69
400W	MV*	20,000	450W	$ ~~25.89~~24.76
150W	HPSV	14,400	193W	$ ~~14.76~~15.12
250W	HPSV	23,200	313W	$ ~~20.30~~19.55
400W	HPSV	45,000	485W	$ ~~27.96~~26.74
31W – 50W	LED	14,400	31W – 50W	$ ~~8.40~~10.50
51W – 100W	LED	23,200	51W – 100W	$ ~~11.02~~13.18

OVERHEAD WIRING SYSTEM ON METAL POLES				
Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Single Fixture Monthly Lamp Charge
150W	HPSV	14,400	193W	$ ~~18.24~~19.91
250W	HPSV	23,200	313W	$ ~~23.79~~24.34
400W	HPSV	45,000	485W	$ ~~33.93~~33.71

Advice Notice No. 317

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James Schichtl
Vice President –Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~FOURTEENTH~~ FIFTEENTH REVISED RATE NO. 11
CANCELLING ~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 11

STREET LIGHTING SERVICE RATE
X

31W – 50W	LED	14,400	31W – 50W	$ ~~10.82~~13.83
51W – 100W	LED	23,200	51W – 100W	$ ~~13.34~~16.51

UNDERGROUND WIRING SYSTEM ON METAL POLES				
Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Single Fixture Monthly Lamp Charge
150W	HPSV	14,400	193W	$ ~~22.01~~25.10
250W	HPSV	23,200	313W	$ ~~27.59~~29.53
400W	HPSV	45,000	485W	$ ~~35.49~~35.86
31W – 50W	LED	14,400	31W – 50W	$ ~~14.08~~18.33
51W – 100W	LED	23,200	51W – 100W	$ ~~16.71~~21.01

UNDERGROUND WIRING SYSTEM ON WOOD POLES				
Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Single Fixture Monthly Lamp Charge
150W	HPSV	14,400	193W	$ ~~16.61~~17.62
250W	HPSV	23,200	313W	$ ~~22.13~~22.05
400W	HPSV	45,000	485W	$ ~~29.75~~28.45
31W – 50W	LED	14,400	31W – 50W	$ ~~11.09~~14.20
51W – 100W	LED	23,200	51W – 100W	$ ~~13.71~~16.89

City-Owned

MUNICIPAL WIRING SYSTEM				
Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Single Fixture Monthly Lamp Charge
175W	MV*	7,000	195W	$ ~~3.77~~3.61
400W	MV*	20,000	450W	$ ~~8.72~~8.34
150W	HPSV	14,400	175W	$ ~~3.38~~3.23
180W	HPSV	19,800	250W	$ ~~4.83~~4.62
250W	HPSV	23,200	313W	$ ~~6.05~~5.79
250W	HPSV	33,000	365W	$ ~~7.05~~6.74
400W	HPSV	45,000	485W	$ ~~9.36~~8.95

*Refer to the Mercury Vapor Closed to New Installations and Mercury Vapor Fixture Replacement Schedule sections of this rate schedule.

Advice Notice No. 317

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James Schichtl
Vice President –Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~FOURTEENTH~~ FIFTEENTH REVISED RATE NO. 11
CANCELLING ~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 11

STREET LIGHTING SERVICE RATE
X

MONTHLY RATES

Street Lights- Light Emitting Diode ("LED")

NON-COMPANY -OWNED- COMPANY OPERATED & MAINTAINED- LIGHT EMITTING DIODE (LED) -WOOD

Wattage Ranges	Per Lamp Charge
1W - 20W LED (SECONDARY LIGHTING ONLY)	$12.25
21W - 30W LED (SECONDARY LIGHTING ONLY)	$12.76
31W - 40W LED (SECONDARY LIGHTING ONLY)	$13.09
41W - 50W LED (SECONDARY LIGHTING ONLY)	$13.43
51W - 60W LED (SECONDARY LIGHTING ONLY)	$13.83
61W - 70W LED (SECONDARY LIGHTING ONLY)	$14.16
71W - 80W LED (SECONDARY LIGHTING ONLY)	$15.48
81W - 90W LED (SECONDARY LIGHTING ONLY)	$15.82
91W - 100W LED (SECONDARY LIGHTING ONLY)	$16.89
101W - 110W LED (SECONDARY LIGHTING ONLY)	$17.22
111W - 130W LED (SECONDARY LIGHTING ONLY)	$18.76
131W - 150W LED (SECONDARY LIGHTING ONLY)	$19.43
151W - 170W LED (SECONDARY LIGHTING ONLY)	$20.10
171W - 190W LED (SECONDARY LIGHTING ONLY)	$20.40
191W - 210W LED (SECONDARY LIGHTING ONLY)	$21.06
211W - 230W LED (SECONDARY LIGHTING ONLY)	$21.73
231W - 250W LED (SECONDARY LIGHTING ONLY)	$22.78
251W - 270W LED (SECONDARY LIGHTING ONLY)	$23.44
271W - 300W LED (SECONDARY LIGHTING ONLY)	$24.27

NON-COMPANY -OWNED- COMPANY OPERATED & MAINTAINED- LIGHT EMITTING DIODE (LED) -METAL

Wattage Ranges	Per Lamp Charge
1W - 20W LED (SECONDARY LIGHTING ONLY)	$26.29
21W - 30W LED (SECONDARY LIGHTING ONLY)	$26.80
31W - 40W LED (SECONDARY LIGHTING ONLY)	$27.13

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EL PASO ELECTRIC COMPANY

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STREET LIGHTING SERVICE RATE
X

41W - 50W LED (SECONDARY LIGHTING ONLY)	$27.46
51W - 60W LED (SECONDARY LIGHTING ONLY)	$27.87
61W - 70W LED (SECONDARY LIGHTING ONLY)	$28.20
71W - 80W LED (SECONDARY LIGHTING ONLY)	$29.52
81W - 90W LED (SECONDARY LIGHTING ONLY)	$29.86
91W - 100W LED (SECONDARY LIGHTING ONLY)	$30.92
101W - 110W LED (SECONDARY LIGHTING ONLY)	$31.25
111W - 130W LED (SECONDARY LIGHTING ONLY)	$32.80
131W - 150W LED (SECONDARY LIGHTING ONLY)	$33.47
151W - 170W LED (SECONDARY LIGHTING ONLY)	$34.14
171W - 190W LED (SECONDARY LIGHTING ONLY)	$34.43
191W - 210W LED (SECONDARY LIGHTING ONLY)	$35.10
211W - 230W LED (SECONDARY LIGHTING ONLY)	$35.77
231W - 250W LED (SECONDARY LIGHTING ONLY)	$36.81
251W - 270W LED (SECONDARY LIGHTING ONLY)	$37.48
271W - 300W LED (SECONDARY LIGHTING ONLY)	$38.31

ENERGY ONLY LIGHT EMITTING DIODE (LED)		
Total LED Watt Range		Single Fixture Monthly Lamp Charge
Minimum Lamp Wattage	Maximum Lamp Wattage	
1W	20W	$ 0.17
21W	30W	$ 0.~~49~~41
31W	40W	$ 0.~~68~~58
41W	50W	$ ~~0.88~~74
51W	60W	$ ~~1.07~~91
61W	70W	$ ~~1.26~~1.07
71W	80W	$ ~~1.45~~1.24
81W	90W	$ ~~1.64~~1.41
91W	100W	$ ~~1.83~~1.57
101W	110W	$ ~~2.02~~1.74
111W	130W	$ ~~2.31~~1.98
131W	150W	$ ~~2.69~~2.32
151W	170W	$ ~~3.06~~2.65
171W	190W	$ ~~3.44~~2.98
191W	210W	$ ~~3.82~~3.31
211W	230W	$ ~~4.20~~3.64
231W	250W	$ ~~4.58~~3.97

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Vice President –Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~FOURTEENTH~~ FIFTEENTH REVISED RATE NO. 11
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STREET LIGHTING SERVICE RATE
X

251W	270W	$ ~~4.96~~4.30
271W	300W	$ 4.71
301W	330W	$ 5.21
331W	360W	$ 5.71
361W	390W	$ 6.20
391W	420W	$ 6.70
421W	450W	$ 7.19
451W	480W	$ 7.69
481W	510W	$ 8.19
511W	540W	$ 8.68
541W	570W	$ 9.18

METERED INSTALLATIONS	
Monthly Customer Charge	$ ~~14.00~~7.81
Energy Charge per kWh	$ 0.~~0308~~04642

MINIMUM CHARGE

The Monthly Minimum Charge is the Lamp Charge and Tax Adjustment.

FUEL AND PURCHASE POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied

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Vice President –Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

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CANCELLING ~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 11

STREET LIGHTING SERVICE RATE
X

or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

SPECIAL CONDITIONS

The maximum mounting height of Company owned or Company maintained fixtures of less than 45,000 lumens shall not exceed 30 feet; the maximum mounting height of Company owned or Company maintained fixtures of 45,000 lumens shall not exceed 40 feet; and the maximum mounting height of fixtures of 60,000 lumens shall not exceed 50 feet. The charges listed are for standard fixtures. Charges for ornamental fixtures will be negotiated. Sizes shown are nominal lumen rating.

A. Installation and Ownership of Facilities:

Street lighting systems are installed, owned and maintained by the Company. The service to each location is not to exceed 150 feet. Only Company specified standard street lighting components are used in the installations. In areas with overhead electric distribution lines, street lights are installed on existing wood poles. Alternatively, the Company will install one additional pole for each street light. The Company will install street lighting standards which are served underground only on main thoroughfares that are paved and have curbs and gutters.

Street lighting facilities will be relocated for the benefit or convenience of a Customer only when written approval of the new location is received from proper county or municipal authority, and the Customer making the request bears all relocation costs. In franchised areas, the Company may contract with the city, town or village to operate and maintain street lighting installed and owned by the State. In some cases, the Company may contract with a county for Interstate Highway lighting only. In the absence of such a contract, electric service for state-owned street lighting systems shall be provided under the Company's standard practice for metered services and billed under the applicable rate schedule.

B. Operation and Maintenance:

Company-owned system: The Company will perform normal operation and maintenance of the lighting system which includes routine maintenance, periodic lamp replacement and fixture servicing.

Advice Notice No. 317

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James Schichtl
Vice President –Customer and Regulatory Solutions

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CANCELLING ~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 11

STREET LIGHTING SERVICE RATE
X

It shall be the duty of the Customer to report to the Company the failure of any lamp to burn, or to burn adequately, and it shall thereafter be the obligation of the Company to restore such lamp to service. Any lamp so reported as failing to burn, or to burn adequately, shall be replaced or repaired (refer to the Mercury Vapor Replacement Schedule) and returned to regular operation within a reasonable period of time after notice of such failure to the Company.

C. Conversions:

Conversions of Mercury Vapor to High Pressure Sodium Vapor Street Lighting Service (refer to the Mercury Vapor Fixture Replacement Schedule):

Upon request by customer that Company-owned mercury vapor street lighting be converted to high pressure sodium street lighting, the following conditions will prevail:

1. The Customer will be advised by the Company that under such conversions where the lights have not reached their normal expected average service life (24 years) the Customer will be expected to pay the losses sustained by the Company due to the conversion, including current labor, engineering, transportation, supervision and fringe benefits for converting.

2. These charges will be a one-time lump sum charge to the Customer to be paid in advance and therefore will not be included in the rate structure for the new lights installed.

3. When conversions are performed and the Company-owned pole does not have to be replaced or moved, the monthly charge for the pole only is included in the total fixture cost per month. If poles have to be replaced or moved, new fixture costs will apply.

4. Mercury Vapor Closed To New Installations

   Mercury Vapor lamp categories are closed to new installations. Customers with existing fixtures which are non-repairable and must be replaced will have the option to convert their service to high pressure sodium vapor lamps or may cancel their service. However, a Customer request for conversion or replacement of existing, non-defective mercury vapor fixtures will be subject to all applicable costs of such conversion or replacement.

5. Mercury Vapor Fixture Replacement Schedule

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President –Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~FOURTEENTH~~ FIFTEENTH REVISED RATE NO. 11
CANCELLING ~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 11

STREET LIGHTING SERVICE RATE
X

For Company owned lights, when existing mercury vapor fixtures require replacement, the Company will make such replacements with comparable high pressure sodium vapor lighting at no cost, as specified below.

OVERHEAD WIRING SYSTEM ON WOOD POLES

Existing Mercury Vapor Lighting			Sodium Vapor Replacement		
Lamp Wattage	Lamp Lumens	kWh	Lamp Wattage	Lamp Lumens	kWh
195W	7,000	70	175W	14,400	62
275W	11,000	98	175W	14,400	62
450W	20,000	160	250W	19,800	89

MUNICIPAL WIRING SYSTEM

Existing Mercury Vapor Lighting			Sodium Vapor Replacement		
Lamp Wattage	Lamp Lumens	kWh	Lamp Wattage	Lamp Lumens	kWh
195W	7,000	70	175W	14,400	62
450W	20,000	160	250W	19,800	89

At the time of the replacement, the Customer will be billed at the applicable rate schedule charge and associated kWh usage for the high pressure sodium vapor replacement lighting.

D. Services and Other Appurtenances

All lamps to be installed under the Company-owned rate schedule shall be installed by the Company on a block-to-block basis; provided, however, that in the event the Customer wants the Company to install a lamp or lamps, in an isolated area which cannot follow the block-to-block pattern, and such extension will involve a departure from such pattern, then and in such event the Customer shall be obligated to pay the Company the cost and expense coincident to the construction of the additional extension.

E. Termination

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President –Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

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STREET LIGHTING SERVICE RATE
X

Service to any lamp installed hereunder shall be terminated by the Company upon receipt of thirty (30) days' notice and, coincident with such notice, payment of the Company's depreciated investment per fixture.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

Advice Notice No. 317

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James Schichtl
Vice President –Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~FOURTEENTH~~ FIFTEENTH REVISED RATE NO. 12
CANCELLING ~~THIRTEENTH~~ FOURTEENTH REVISED RATE NO. 12

PRIVATE AREA LIGHTING RATE

X

APPLICABILITY

This rate schedule is available to all customers with overhead outdoor lighting service under the conditions specified herein.

Incidental usage for auxiliary devices, including cameras, sensors, gunshot detection technology and other public safety equipment, is permitted under this rate schedule only for municipality private area lighting accounts, providing the installations are approved by the Company in advance and will have only incidental usage. Costs for consumption for such additions are anticipated to be captured on metered service accounts. Costs for additions to non-metered accounts will be subject to update in a subsequent general rate case.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Available for outdoor, all-night lighting service contracted for by the Customer for overhead service, automatically controlled, Mercury Vapor (MV) or High Pressure Sodium Vapor (HPSV) or Light Emitting Diode (LED) or Metal Halide (MH) lamps.

MONTHLY RATES

PHASE 1 (Expires September 30, 2027)

OVERHEAD WIRING SYSTEM ON WOOD POLES

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Per Lamp Charge New Pole	Monthly Per Lamp Charge Existing Pole
175W	MV *	7,000	195W	$ ~~15.70~~19.62	$ ~~10.11~~13.10
250W	MV *	11,000	275W	$ ~~19.04~~24.08	$ ~~13.45~~17.57
400W	MV *	20,000	460W	$ ~~26.70~~34.32	$ ~~21.11~~27.81
100W	HPSV	8,500	124W	$ ~~12.90~~15.90	$ ~~7.34~~9.38
250W	HPSV	23,200	313W	$ ~~21.13~~26.80	$ ~~15.54~~20.28
150W	HPSV	14,400	193W	$ ~~15.78~~19.73	$ ~~10.21~~13.22
400W	HPSV	45,000	485W	$ ~~28.39~~36.47	$ ~~22.38~~29.47

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PRIVATE AREA LIGHTING RATE

X

31W – 100W	LED	14,400	65W	$ ~~10.52~~12.78	$ ~~8.57~~10.48

* Refer to the Mercury Vapor Closed to New Installations and Mercury Vapor Fixture Replacement Schedule sections of this rate schedule.

FLOODLIGHT SERVICE WITH COMPANY SUPPLIED POLES

Lamp Only Wattage	Pole Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
100W	HPS FL 35 ft. Pole	8,500	137W	$ ~~14.09~~17.37
250W	HPS FL 35 ft. Pole	23,200	330W	$ ~~22.05~~27.98
400W	HPS FL 35 ft. Pole	50,000	490W	$ ~~28.46~~36.59
1000W	HPS FL 40 ft. Pole	119,500	1103W	$ ~~55.61~~72.46
1000W	HPS FL 50 ft. Pole	119,500	1103W	$ ~~58.28~~75.57

FLOODLIGHT SERVICE WITHOUT COMPANY SUPPLIED POLES

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
100W	HPS FL 35 ft. Pole	8,500	137W	$ ~~8.57~~10.89
250W	HPS FL 35 ft. Pole	23,200	330W	$ ~~16.48~~21.50
400W	HPS FL 35 ft. Pole	45,000	490W	$ ~~22.90~~30.11
1000W	HPS FL	119,500	1103W	$ ~~49.62~~65.49

LIGHT-EMITTING DIODE
FLOODLIGHT ON EXISTING WOOD POLE (DISTRIBUTION OR LIGHTING)

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
10W – 30W	LED		20W	8.77
31W – 100W	LED	14,400	65W	$ ~~9.21~~11.23
101W – 200W	LED	45,000	150W	$ ~~13.16~~16.44
200W – 400W	LED	119,500	325W	$ ~~22.03~~28.00

LIGHT-EMITTING DIODE
FLOODLIGHT WITH NEW COMPANY-SUPPLIED WOOD POLE

10W – 30W	LED 35 ft. Pole		20W	$ 11.03
31W – 100W	LED 35 ft. Pole	14,400	65W	$ ~~11.13~~13.49
101W – 200W	LED 35 ft. Pole	45,000	150W	$ ~~15.09~~18.70

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~FOURTEENTH~~ FIFTEENTH REVISED RATE NO. 12
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PRIVATE AREA LIGHTING RATE

X

200W – 400W	LED 35 ft. Pole	119,500	325W	$ ~~23.96~~30.26
200W – 400W	LED 40 ft. Pole	119,500	325W	$ ~~24.37~~30.75

FLOODLIGHT SERVICEMETAL HALIDE WITH POLES

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
400W *	MH FL 35 ft. Pole	38,000	476W	$ ~~28.50~~36.40
1000W	MH FL 40 ft. Pole	115,000	1100W	$ ~~55.29~~72.06
1000W	MH FL 50 ft. Pole	115,000	1100W	$ ~~57.97~~75.17

* The 400W-MH lamp is closed to new customers.

FLOODLIGHT SERVICE METAL HALIDE WITHOUT POLES

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
400W *	MH FL	38,000	476W	$ ~~22.94~~29.92
1000W	MH FL	115,000	1100W	$ ~~49.32~~65.09

* The 400W-MH lamp is closed to new customers.

LIGHT-EMITTING DIODE
FLOODLIGHT WITH NEW COMPANY-SUPPLIED 35 FT DIRECT EMBEDDED POLE FOR UG ONLY (BORDER LIGHTING ONLY)

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
250W-400W	LED	119,500	325W	$ ~~30.10~~37.47
Dbl 250W-400W	LED	119,500	650W	$ ~~26.90~~53.80

LIGHT-EMITTING DIODE
FLOODLIGHT WITH NEW COMPANY-SUPPLIED 35 FT WOOD POLE FOR UG ONLY (BORDER LIGHTING ONLY)

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
250W-400W	LED	119,500	325W	$ ~~47.12~~47.12
Dbl 250W-400W	LED	119,500	650W	$ ~~43.93~~55.84

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PRIVATE AREA LIGHTING RATE

X

PHASE 2 (Effective October 1, 2027)

OVERHEAD WIRING SYSTEM ON WOOD POLES

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Per Lamp Charge New Pole	Monthly Per Lamp Charge Existing Pole
175W	MV *	7,000	195W	$ 24.32	$ 17.25
250W	MV *	11,000	275W	$ 30.40	$ 23.33
400W	MV *	20,000	460W	$ 44.39	$ 37.32
100W	HPSV	8,500	124W	$ 19.18	$ 12.11
250W	HPSV	23,200	313W	$ 33.94	$ 26.87
150W	HPSV	14,400	193W	$ 24.41	$ 17.34
400W	HPSV	45,000	485W	$ 47.12	$ 39.52
31W – 100W	LED	14,400	65W	$ 14.88	$ 12.39

* Refer to the Mercury Vapor Closed to New Installations and Mercury Vapor Fixture Replacement Schedule sections of this rate schedule.

FLOODLIGHT SERVICE WITH COMPANY SUPPLIED POLES

Lamp Only Wattage	Pole Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
100W	HPS FL 35 ft. Pole	8,500	137W	$ 20.98
250W	HPS FL 35 ft. Pole	23,200	330W	$ 35.49
400W	HPS FL 35 ft. Pole	50,000	490W	$ 47.32
1000W	HPS FL 40 ft. Pole	119,500	1103W	$ 95.76
1000W	HPS FL 50 ft. Pole	119,500	1103W	$ 99.14

FLOODLIGHT SERVICE WITHOUT COMPANY SUPPLIED POLES

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
100W	HPS FL 35 ft. Pole	8,500	137W	$ 13.95
250W	HPS FL 35 ft. Pole	23,200	330W	$ 28.45
400W	HPS FL 35 ft. Pole	45,000	490W	$ 40.29
1000W	HPS FL	119,500	1103W	$ 88.20

LIGHT-EMITTING DIODE
FLOODLIGHT ON EXISTING WOOD POLE (DISTRIBUTION OR LIGHTING)

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EL PASO ELECTRIC COMPANY

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PRIVATE AREA LIGHTING RATE

X

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
10W – 30W	LED		20W	$ 9.83
31W – 100W	LED	14,400	65W	$ 13.20
101W – 200W	LED	45,000	150W	$ 20.17
200W – 400W	LED	119,500	325W	$ 35.44

LIGHT-EMITTING DIODE FLOODLIGHT WITH NEW COMPANY-SUPPLIED WOOD POLE				
10W – 30W	LED 35 ft. Pole		20W	$ 12.29
31W – 100W	LED 35 ft. Pole	14,400	65W	$ 15.66
101W – 200W	LED 35 ft. Pole	45,000	150W	$ 22.62
200W – 400W	LED 35 ft. Pole	119,500	325W	$ 37.89
200W – 400W	LED 40 ft. Pole	119,500	325W	$ 38.42

FLOODLIGHT SERVICEMETAL HALIDE WITH POLES

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
400W *	MH FL 35 ft. Pole	38,000	476W	$ 46.90
1000W	MH FL 40 ft. Pole	115,000	1100W	$ 95.28
1000W	MH FL 50 ft. Pole	115,000	1100W	$ 98.66

* The 400W-MH lamp is closed to new customers.

FLOODLIGHT SERVICE METAL HALIDE WITHOUT POLES

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
400W *	MH FL	38,000	476W	$ 39.86
1000W	MH FL	115,000	1100W	$ 87.71

* The 400W-MH lamp is closed to new customers.

LIGHT-EMITTING DIODE FLOODLIGHT WITH NEW COMPANY-SUPPLIED 35 FT DIRECT EMBEDDED POLE FOR UG ONLY (BORDER LIGHTING ONLY)				
Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge

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PRIVATE AREA LIGHTING RATE

X

250W-400W	LED	119,500	325W	$ 45.71
Dbl 250W-400W	LED	119,500	650W	$ 53.80

LIGHT-EMITTING DIODE FLOODLIGHT WITH NEW COMPANY-SUPPLIED 35 FT WOOD POLE FOR UG ONLY (BORDER LIGHTING ONLY)				
Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
250W-400W	LED	119,500	325W	$ 47.12
Dbl 250W-400W	LED	119,500	650W	$ 70.70

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Lamp Charge, Other Non-Consumption Based Applicable Riders, and Tax Adjustment.

FUEL AND PURCHASE POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to the provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

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PRIVATE AREA LIGHTING RATE

X

FACILITIES PROVIDED

The Company will install the appropriate pole, luminaire or other lighting fixture, and necessary equipment and extend overhead secondary wiring up to 125 feet where necessary and the Company will own, operate and maintain the installation. Underground service for area lighting is available at a cost equal to the differential between supplied overhead facilities and the actual cost of underground facilities. Facilities necessary in addition to above will be paid for by the Customer. All facilities installed by the Company will remain the property of the Company. The Company has the option not to install poles and luminaries inaccessible to trucks.

MERCURY VAPOR CLOSED TO NEW INSTALLATIONS

Mercury Vapor lamp categories are closed to new installations. Customers with existing fixtures which are non-repairable and must be replaced will have the option to convert their service to high pressure sodium vapor lamps or may cancel their service. However, a Customer request for conversion or replacement of existing, non-defective mercury vapor fixtures will be subject to all applicable costs of such conversion or replacement.

MERCURY FIXTURE REPLACEMENT SCHEDULE

For Company owned lights, when existing mercury vapor fixtures require replacement, the Company will make such replacements with comparable high pressure sodium vapor lighting at no cost, as specified below.

Existing Mercury Vapor Lighting			Sodium Vapor Replacement		
Lamp Wattage	Lamp Lumens	kWh	Lamp Wattage	Lamp Lumens	kWh
195W	7,000	70	124W	8,500	44
275W	11,000	98	124W	8,500	44
430W	20,000	153	313W	23,200	112

At the time of the replacement, the Customer will be billed at the applicable rate schedule charge and associated kWh usage for the high-pressure sodium vapor replacement lighting.

TERMS OF PAYMENT

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PRIVATE AREA LIGHTING RATE

X

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

The initial term of contract for service under this rate schedule shall not be less than two (2) years. The Company reserves the right to remove all equipment furnished under this rate schedule and void the contract if, in the opinion of the Company, there is excessive breakage or vandalism of its facilities.

The Customer remains responsible for any balance remaining on any voided contract which will be applied to the Customer's bill.

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule are subject to proration adjustments.

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EL PASO ELECTRIC COMPANY

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MISCELLANEOUS SERVICE CHARGES
X

APPLICABILITY

Service charges under this rate schedule are applicable to all Customers. The Company will charge for these services and/or functions in addition to those that are a normal utility service and provided for under the rate schedules of the Company.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

SERVICE CHARGES

Description of Charge	Standard	Opt-Out
New Service Start - No Field Activity Required	$ ~~3.00~~4.75	$ ~~3.00~~4.75
New Service Start - Field Activity Required	$ ~~10.25~~3.50	$ ~~16.00~~22.50
New Service Start - No Existing Meter (Standard Rate)	$ ~~49.00~~56.75	$ ~~49.00~~56.75
New Service Start - No Existing Meter (Non-Standard Rate)	$ ~~262.00~~312.25	$ ~~262.00~~312.25
Monthly Fee for Opt-Out Metering Service	N/A	$~~6.72~~10.00
One-Time Fee for Opt-Out Service (Keep Existing Meter)	N/A	$~~40.65~~26.00
One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter before advanced meter installed)	N/A	$~~77.57~~112.50
One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter after advanced meter installed)	N/A	$~~105.20~~145.50
Energy Diversion Charge	$ ~~291.00~~349.00	$ ~~291.00~~349.00
Energy Diversion With Damage Charge	$ ~~484.00~~529.50 minimum	$ ~~484.005~~29.50 minimum
Meter Seal Replacement Charge	$ ~~11.00~~14.25	$ ~~11.00~~14.25
No Access To Equipment Charge – Field Activity Required	$ ~~15.00~~22.00	$ ~~15.00~~22.00
No Access To Equipment Charge – Enhanced Field Activity Required	$ ~~33.00~~41.00 minimum	$ ~~33.00~~41.00 minimum
"No Light" Service Call Charge (Standard Rate)	$ ~~30.00~~36.25	$ ~~30.00~~36.25
"No Light" Service Call Charge (Non-Standard Rate)	$ ~~253.00~~304.00	$ ~~253.00~~304.00
Non-Pay Reconnect Charge @ Meter (up to 200 amps or single-phase)	$ ~~21.50~~4.75	$ ~~35.00~~22.50
Non-Pay Reconnect Charge @ Meter (over 200 amps or three-phase)	~~$35.00~~22.50	~~$35.00~~22.50

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MISCELLANEOUS SERVICE CHARGES
X

~~Non-Pay Reconnect Charge @ Pole (up to 200 amps or single-phase)~~	~~$ 90.50~~	~~$ 157.00~~
Non-Pay Reconnect Charge @ Pole ~~(over 200 amps or three-phase)~~	$~~157.00~~80.50	$~~157.00~~80.50
Pulse Metering Equipment Installation	$ ~~277.00~~280.25	$ ~~277.00~~280.25
Pulse Metering Equipment Repair	$ ~~77.00~~92.50	$ ~~77.00~~92.50
Returned Payment Charge	$ ~~21.00~~10.00	$ ~~21.00~~10.00
Requested Meter Test Charge (Single Phase)	$ ~~69.00~~81.75	$ ~~69.00~~81.75
Requested Meter Test Charge (Three Phase)	$ ~~149.00~~179.75	$ ~~149.00~~179.75
Temporary Overhead Connection Charge	$ ~~180.00~~207.00	$ ~~180.00~~207.00
Temporary Underground Connection Charge	$ ~~180.00~~207.00	$ ~~180.00~~207.00
Unable to Connect Requested Service for Failed Inspection	$ ~~77.00~~88.25	$ ~~77.00~~88.25
Facilities Rental Charge (Monthly)	~~0.7818~~1.3548% of cost	~~0.7818~~1.3548% of cost
Special Bill Analysis Charge	$ ~~74.00~~43.25 minimum	$ ~~74.00~~43.25 minimum
Non-Routine Miscellaneous Charge	At cost	At cost
Out of Cycle Meter Reading Charge	$ ~~8.75~~3.00	$ ~~14.00~~23.00
Facility Plus Rental Charge (Monthly) *NEW*	1.2193%	1.2193%
Transmission Facilities Charge (Monthly) *NEW*	1.0946%	1.0946%
Customer Initiated Lighting Reconnect/Disconnect *NEW*	205.75	205.75
Customer Initiated Lighting Reconnect/Disconnect Additional Time *NEW*	139.75	139.75

MISCELLANEOUS CHARGE DESCRIPTIONS

NEW SERVICE START – NO FIELD ACTIVITY REQUIRED

The charge for a new service account setup or name change at a service location with an existing meter due to a change of responsible party, tenant or owner where no field activity, e.g., meter reading, is required.

NEW SERVICE START – FIELD ACTIVITY REQUIRED

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MISCELLANEOUS SERVICE CHARGES
X

The charge for a new service account setup or name change at a service location with an existing meter due to a change of responsible party, tenant or owner where the Company determines that a field activity, e.g., meter reading, is required or that the meter must be reconnected.

NEW SERVICE START – NO EXISTING METER (STANDARD RATE)

The charge for a new service account setup and service wires and a meter are installed for the first time to a new premise or point of service to initiate a new electric service account. The Standard Rate is charged when a Customer requests that the service installation be scheduled during normal Company work hours. Normal Company work hours shall be 7:00 a.m. to 8:00 p.m., Monday through Friday, and 7:00 a.m. to 3:30 p.m. on Saturday, excluding holidays.

NEW SERVICE START – NO EXISTING METER (NON-STANDARD RATE)

The charge for a new service account setup and service wires and meter are installed for the first time to a new premise or point of service to initiate a new electric service account. The Non-Standard Rate is charged when a Customer requests same-day connection, or outside of normal Company work hours. Normal Company work hours shall be 7:00 a.m. to 8:00 p.m., Monday through Friday, and 7:00 a.m. to 3:30 p.m. on Saturday, excluding holidays.

MONTHLY FEE FOR OPTING-OUT OF ADVANCED METERING SERVICE

The fee will be charged monthly to all customers who are opted out of advanced metering service pursuant to Form No. 42.

ONE-TIME FEE FOR OPTING-OUT OF ADVANCED METERING SERVICE (KEEP EXISTING METER)

The one-time fee will be charged to all customers who are opted out of advanced metering service pursuant to Form No. 42 and who keep their existing meter. Payment for this one-time fee must be received within 60 days of receiving a utility notice for this service.

ONE-TIME FEE FOR OPTING-OUT OF ADVANCED METERING SERVICE (DIGITAL NON-COMMUNICATING METER BEFORE ADVANCED METER INSTALLED)

The one-time fee will be charged to all customers who are opted out of advanced metering service pursuant to Form No. 42 and who request a new non-communicating metering device or whose

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MISCELLANEOUS SERVICE CHARGES
X

current meter fails a safety and/or accuracy test and is replaced with a new non-communicating metering device. Payment for this one-time fee must be received within 60 days of receiving a utility notice for this service.

ONE-TIME FEE FOR OPTING-OUT OF ADVANCED METERING SERVICE (DIGITAL NON-COMMUNICATING METER AFTER ADVANCED METER INSTALLED)

The one-time fee will be charged to all customers who are opted out of advanced metering service pursuant to Form No. 42 after an advanced meter was installed and is replaced with a new non-communicating metering device.

ENERGY DIVERSION CHARGE

The charge for the detection and confirmation of any incidence of tampering or interference with a meter installation, or by other means that prevent the proper operation thereof. This includes theft of service by any person on the Customer's premises, or the evidence of such tampering, interfering, or theft of service (energy diversion). The Company will maintain evidence as required and a notice will be left at the Customer's premise when possible.

In addition, the Customer will pay the disconnect charge and the estimated cost of power and energy not recorded on the meter by reason of energy diversion at the applicable rate using the Company's best estimated data.

ENERGY DIVERSION WITH DAMAGE CHARGE

The minimum charge for the detection and confirmation of any incidence of tampering or interference with a meter installation, or by other means that prevent the proper operation thereof, resulting in damage to the Company's equipment which requires replacement. This includes theft of service by any person on the Customer's premises, or the evidence of such tampering, interfering, or theft of service (energy diversion). The Company will maintain evidence as required and a notice will be left at the Customer's premise when possible.

In addition, the Customer will pay the disconnect charge and the estimated cost of power and energy not recorded on the meter by reason of energy diversion at the applicable rate using the Company's best estimated data.

The Customer shall be responsible for any additional cost incurred by the Company.

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MISCELLANEOUS SERVICE CHARGES
X

METER SEAL REPLACEMENT CHARGE

The charge for the replacement of the Company's meter seal on the meter at the Customer's premises when the seal has been broken or removed.

NO ACCESS TO EQUIPMENT CHARGE – FIELD ACTIVITY

The charge for the Customer's failure to provide access to the Company's equipment, e.g., the meter, and Company service personnel must be sent back to the premise to access the Company's equipment, e.g., to obtain a physical meter reading.

NO ACCESS TO EQUIPMENT CHARGE – ENHANCED FIELD ACTIVITY

The minimum charge for the Customer's failure to provide access to the Company's equipment, e.g., the meter, and additional Company service personnel must be sent back to the premise access the Company's equipment, e.g., to obtain a physical meter reading.

The Customer shall be responsible for any additional cost incurred by the Company.

"NO LIGHT" SERVICE CALL CHARGE (STANDARD RATE)

The charge when a Customer calls the Company to report "No Lights" and requests Company service personnel be dispatched to the Customer premises and it is determined that the "No Light" condition was caused by a problem in the Customer-owned wiring or equipment on the Customer's side of the point of delivery. The Standard Rate is charged when a Customer requests that the "No Light" service call be scheduled during normal Company work hours. Normal Company work hours shall be 7:00 a.m. to 8:00 p.m., Monday through Friday, and 7:00 a.m. to 3:30 p.m. on Saturday, excluding holidays.

"NO LIGHT" SERVICE CALL CHARGE (NON-STANDARD RATE)

The charge when a Customer calls the Company to report "No Lights" and requests Company service personnel be dispatched to the Customer premises and it is determined that the "No Light" condition was caused by a problem in the Customer-owned wiring or equipment on the Customer's side of the point of delivery. The Non-Standard Rate is charged when a Customer requests that the "No Light" service call be scheduled outside of normal Company work hours. Normal Company work hours shall

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MISCELLANEOUS SERVICE CHARGES
X

be 7:00 a.m. to 8:00 p.m., Monday through Friday, and 7:00 a.m. to 3:30 p.m. on Saturday, excluding holidays.

NON-PAY RECONNECT CHARGE @ METER

The charge when the Customer requests reconnection of electric service following a disconnection of service due to the non-payment of the Customer's bill. All reconnections will be scheduled for same day or next day, during normal Company work hours. Normal Company work hours shall be 7:00 a.m. to 8:00 p.m., Monday through Friday, and 7:00 a.m. to 3:30 p.m. on Saturday, excluding holidays.

NON-PAY RECONNECT CHARGE @ POLE

The charge for the reconnection of electric service when the Customer was disconnected at the pole or riser for non-payment of its bill and Company personnel were unable to gain access to the meter for disconnection due to a condition at the Customer's premise (i.e., locked gate, dog, blocked meter, fence, etc.). Reconnection will be made on a next-day or scheduled basis during normal Company work hours. Normal Company work hours shall be 7:00 a.m. to 8:00 p.m., Monday through Friday, and 7:00 a.m. to 3:30 p.m. on Saturday, excluding holidays.

PULSE METERING EQUIPMENT INSTALLATION

The charge when the Customer requests that the Company install an isolation relay and output wiring to provide output electric pulses for the purpose of load management and energy conservation.

PULSE METERING EQUIPMENT REPAIR

The charge when the Customer requests that the Company repair pulse metering equipment due to a loss of pulse and it is determined that the cause is a problem in Customer-owned wiring or equipment on the Customer's side of the point of delivery.

RETURNED PAYMENT CHARGE

The charge for each payment made by check, bank draft, credit card, debit card, or other electronic means that is returned to the Company without payment.

REQUESTED METER TEST (SINGLE PHASE)

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EL PASO ELECTRIC COMPANY

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CANCELLING ~~ELEVENTH~~ TWELFTH REVISED RATE NO. 15

MISCELLANEOUS SERVICE CHARGES
X

Upon request by a Customer, the Company will test the accuracy of the meter serving that Customer. If initially requested, the Customer or their representative may be present during the meter test. The Company will provide reasonable advance notification of the date, time, and location of the test. A report of the test results will be made to the Customer within a reasonable time after completion of the test.

The charge will be made if the meter has been previously tested by the Company or by an authorized agency within a period of eighteen (18) months from the date of the requested test. The charge reflects the Company's cost to test the meter in accordance with 17.9.560.14 NMAC (Inspection and Tests). If the meter is found to be more than two percent (2%) in error pursuant to 17.9.560.14 NMAC, the charge will be refunded in accordance with 17.9.560.12 NMAC (Customer Relations).

REQUESTED METER TEST (THREE PHASE)

Upon request by a Customer, the Company will test the accuracy of the meter serving that Customer. If initially requested, the Customer or their representative may be present during the meter test. The Company will provide reasonable advance notification of the date, time, and location of the test. A report of the test results will be made to the Customer within a reasonable time after completion of the test.

The charge will be made if the meter has been previously tested by the Company or by an authorized agency within a period of eighteen (18) months from the date of the requested test. The charge reflects the Company's cost to test the meter and is made in accordance with 17.9.560.14 NMAC (Inspection and Tests). If any meter is found to be more than two percent (2%) in error pursuant to 17.9.560.14 NMAC, the charge will be refunded in accordance with 17.9.560.12 NMAC (Customer Relations).

TEMPORARY OVERHEAD CONNECTION CHARGE

The charge when a Customer requests temporary overhead service and single or three phase 120/240 volt service is ninety (90) feet or less from the Customer's point of delivery.

If the desired type of service is not single or three phase 120/240 volt service and/or is over ninety (90) feet from the Customer's point of delivery, temporary service will be provided only when the Customer pays the entire cost of installing and removing the necessary overhead facilities in advance to the Company.

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Signature/Title ***/s/ James Schichtl***
James Schichtl
Vice President – Customer and Regulatory Solutions

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MISCELLANEOUS SERVICE CHARGES
X

TEMPORARY UNDERGROUND CONNECTION CHARGE

The charge when a Customer requests temporary underground service and single or three phase 120/240 volt service is available at the Customer's point of delivery.

If the desired type of service is not single or three phase 120/240 volt service and/or is not available at the Customer's point of delivery, temporary service will be provided only when the Customer pays the entire cost of installing and removing the necessary facilities to provide the temporary service in advance to the Company.

UNABLE TO CONNECT REQUESTED SERVICE FOR FAILED INSPECTION

The charge when the Customer or Customer's electrical contractor applies for service and the Company is unable to connect the service due to a failed inspection for failure to meet applicable codes.

FACILITIES RENTAL CHARGE

The charge calculated and assessed on the replacement cost of equipment or facilities owned and maintained by the Company (excluding substation facilities) when the Customer elects to rent the equipment or facilities from the Company rather than own them.

SPECIAL BILLING ANALYSIS CHARGE

The Company encourages Customers to access its online service that provides Customer usage and billing information free of charge through EPE's web portal at www.epelectric.com. In the event the Customer would like the Company to perform this activity, this minimum charge will be assessed each time a Customer requests and the Company provides a manually prepared billing history or special billing analysis or rate comparison. The charge will equal the Company's cost of fulfilling the request, including but not limited to labor, overheads, materials, and data processing expenses, or the minimum charge, whichever is greater.

NON-ROUTINE MISCELLANEOUS CHARGE

The charge is in addition to the costs for services performed by the Company at the request of the Customer and upon acceptance of the request by the Company and which are not covered by a

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X

specific rate schedule or service charge. The Customer will be charged the reasonable costs incurred in performing the requested service including but not limited to labor, materials, parts, special equipment, transportation, meter testing and related overhead costs.

OUT OF CYCLE METER READING CHARGE

The charge will be made when a Customer requests a re-read of their meter outside the Company's scheduled reading cycle for the Customer's meter, and the Company determines the out of cycle reading to be within acceptable parameters pursuant to.17.9.560.14 NMAC (Inspection and Tests).

FACILITY PLUS RENTAL CHARGE (MONTHLY) *NEW*

The charge calculated and assessed monthly on the replacement cost of equipment or facilities owned and maintained by the Company (including substation facilities) when the Customer elects to rent the equipment or facilities from the Company rather than own them.

TRANSMISSION FACILITIES CHARGE (MONTHLY) *NEW*

The charge calculated and assessed monthly to recover the cost of the Company's investment in infrastructure, operation and maintenance of infrastructure dedicated to serve an individual Customer. The expected connected load of the customer-dedicated infrastructure must exceed thirty (30) MW.

CUSTOMER INITIATED LIGHTING RECONNECT/DISCONNECT CHARGE *NEW*

The charge when the Customer requests reconnection of electric service following a disconnection of service at the request of the Customer. All reconnections will be scheduled for same day or next day, during normal Company work hours. The charge requires a two-hour work minimum.

CUSTOMER INITIATED LIGHTING RECONNECT/DISCONNECT ADDITIONAL TIME CHARGE *NEW*

The charge when the Customer requests reconnection of electric service following a disconnection of service at the request of the Customer. All reconnections will be scheduled for same day or next day, during normal Company work hours. The charge will be in addition to the Customer Initiated

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MISCELLANEOUS SERVICE CHARGES
X

Lighting Reconnect/Disconnect charge for any request requiring additional work beyond the 2-hour minimum.

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CANCELLING FORTY-FOURTH~~THIRD~~ REVISED RATE NO. 16 X

PURCHASED POWER SERVICE

APPLICABILITY

This rate schedule is applicable to Qualifying Facilities who qualify as small power production and cogeneration facilities as defined in 18 CFR, Part 292, Subpart B, of the final rules issued by the Federal Energy Regulatory Commission to implement Sections 201 and 210 of the Public Utility Regulatory Policy Act of 1978. Pursuant to 18 CFR Part 292.204(a), a qualifying power production facility is "small" when it does not exceed 80 megawatts ("MW").

This rate schedule sets forth the energy rates for purchases made by the Company for the energy generated by the Qualifying Facility ("QF") pursuant to 17.9.570.11 NMAC. 17.9.568 NMAC shall control for Customer-owned QF of 100 kW or smaller, to the extent that the terms and conditions of this rate schedule are inconsistent with 17.9.568 NMAC.

DEFINITION – PURCHASED POWER

Purchased Power means the purchase of electric energy from a QF by El Paso Electric Company, ("Company" or "EPE").

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three-phase, at 60 Hertz, at the option of the Company and at a standard Company approved voltage. The harmonic content of the Customer's generation must not cause interference or equipment problems for the Company or other Company customers. The Company reserves the right to disconnect from its electrical system any Qualifying Facility that causes harmful or annoying voltage fluctuations. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or other measuring device, of each kind needed.

MONTHLY RATE

Energy Payments

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The Energy Payment Rates, differentiated by service voltage, apply to all excess generated kilowatt hours (kWh) by customers taking retail service under the Company's retail rate schedules and will appear on the Customer's monthly bill as a line item calculated based on metered energy.

ENERGY PAYMENTS TO QF RATED AT 5 MW AND BELOW

The Purchase Power Energy Payment Rate for a QF rated at 5 MW and below shall be calculated as an average of the Western Energy Imbalance Market (EIM) EPE System ELAP prices times the Rate No.18 (Fuel and Purchased Power Cost Adjustment Clause) loss adjustments due to service at different voltage levels.

The energy payment rates shall be based on a thirty-day average of Western Energy Imbalance Market (EIM) EPE System ELAP prices ending 5 days prior to the start of each calendar month in which the payment will occur. For a QF rated at 5 MW and below that elects to contract for energy sales to the Company, EPE will use the QF's excess generated kWh in the billing month multiplied by the monthly calculated Purchase Power Energy Payment Rate.

ENERGY PURCHASE PAYMENTS TO QF RATED MORE THAN 5 MW

For a QF rated at more than 5 MW that elects to contract for energy sales to the Company, the Purchase Power Energy Payment Rate shall be based on hourly Western EIM EPE System ELAP prices times the Rate No.18 (Fuel and Purchased Power Cost Adjustment Clause) loss adjustments due to service at different voltage levels. EPE will use actual hourly QF production during the billing month multiplied by the hourly Western EIM EPE System ELAP price.

WESTERN EIM EPE SYSTEM ELAP PRICE REFERENCE

CAISO publishes public market information pursuant to the requirements detailed in the CAISO Tariff Section 6.5, CAISO Communications. Hourly RTM LAP Prices are published daily for the prior trade day at an hourly granularity and can be accessed through CAISO's OASIS web page (http://oasis.caiso.com/). To retrieve the report, navigate to the following tabs: Prices > Energy Prices > Hourly RTM Prices. Once the report page has loaded, El Paso LAP prices can be retrieved by selecting the 'ELAP_EPE-APND' from the available Node drop down and selecting the appropriate date from the Trade Date field.

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PURCHASED POWER SERVICE

METER OPTIONS

The QF contracting for energy payments may choose one of the following meter options for measurement of energy to be purchased by the Company:

1. Load Displacement Option

   Where the Customer primarily wishes to serve his own load, the Company will measure the flow of energy from the Company to the Customer with a single meter. There will be no additional Customer Charge and no payment by the Company for any excess power which may be generated by the Customer. The Customer shall be billed for all energy supplied by the Company under the applicable standard rate.

2. Net Metering Option

   The Company shall install an additional meter to separately measure the flow of energy generated by the Customer into the Company's electrical system. The Company shall calculate the net energy consumed or supplied by the Customer and the Customer shall be paid for the energy supplied above the amount consumed by the Customer at the rate specified in the Monthly Rate Section of this rate. The Customer shall be billed for the energy consumed by the Customer above the energy supplied by the Customer under the applicable standard rate, absent the QF's generation.

3. Separate Load Metering (Simultaneous Buy/Sell) Option

   The Company shall install metering to separately measure all the energy produced by the QF and all the power consumed by the Customer. The Company shall purchase all energy produced by the QF at the rate specified in the Monthly Rate Section of this rate schedule. The Customer shall be billed for all power consumed under the applicable standard rate.

COMMON PROVISIONS

Interconnection Charge:

Customers on this rate schedule shall be subject to a charge for interconnection costs.

Interconnection costs are the reasonable costs of connection, switching, metering, transmission, distribution, safety provisions, and administrative costs incurred by the Company which are

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directly related to the installation and maintenance of the physical facilities necessary to permit interconnect operations with a QF, to the extent such costs are in excess of the corresponding costs that the Company would have incurred if it had not engaged in interconnected operations but instead generated an equivalent amount of electric energy itself or purchased an equivalent amount of electric energy or capacity from other sources.

In conformance with 17.9.570.9 NMAC, the QF shall give the Company at least sixty (60) days written advance notice to interconnect. Such notice shall specify the date the QF will be ready for interconnection, the date the QF will be able to commence testing, and the anticipated date of operation after testing. The Customer shall pay the estimated interconnection costs in full at the time notice to interconnect is provided to the Company. Upon completion of the interconnection the actual costs shall be computed and reimbursements to the appropriate party shall be made for any differences between the actual and estimated cost of interconnection.

In addition, Customers with a design capacity greater than 100 kilowatts (kW) shall pay an annual charge of ~~4.8732~~5.4414% of the capital costs of interconnection to provide for the recovery of X
property taxes, revenue related taxes, depreciation expense, and operation and maintenance expenses. The annual charge of ~~4.8732~~5.4414% is payable by the Customer in monthly X
installments at the rate of one-twelfth (1/12) of the annual charge per month.

METERING EQUIPMENT AND FACILITIES

The Company will install, own and maintain all meters and metering equipment. The Customer will install Company approved meter sockets and metering cabinets.

The Company may install, at its expense, on the Customer's premises load research metering. The Customer shall supply, at no expense to the Company, a suitable location for meters and associated equipment used for billing and for load research.

CUSTOMER FACILITIES

The Customer shall design, furnish, install, own, operate, and maintain in good order and repair, and at no cost to the Company, facilities such as relays, switches, synchronizing equipment, control and protective devices designated by the Company as necessary for parallel operation with the Company system to permit safe and practical operation.

The Customer's generation equipment shall not be connected in parallel with the Company's system without written consent of the Company.

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OPERATION OF FACILITIES

The Customer shall notify the Company before the initial energizing and start-up testing of the Customer-owned generator and the Company shall have the right to have a representative present at such test.

NEGOTIATIONS

The Company and the QF may, at the QF's option, negotiate the energy to be supplied by the QF. Negotiated agreements shall meet the applicable general principles and conditions established in 17.9.568 NMAC and 17.9.570 NMAC.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

If a net amount is owed to the QF for the billing period, and is less than $50, the payment amount may be carried over to the following billing period. If a net amount is owed to the QF and is $50 or more, the utility shall make payment to the QF prior to the end of the next billing period.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices. The provisions of any contract associated with service under this rate schedule are also applicable.

This rate schedule shall be binding upon the Company and the Customer for a period coterminous with the interconnection agreement; provided, however, that the Customer may terminate service provided under this rate schedule at any time during such term by providing the Company with written notice at least one (1) year prior to the effective date of such termination and the Company may terminate in accordance with regulatory regulations. Any change in this rate schedule approved by a regulatory authority with the requisite jurisdiction shall become effective upon such approval and remain in force until the expiration of the term of this rate schedule or the termination by the Customer in accordance with the requirements herein contained, whichever events occurs

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first in time. The service supplied hereunder is to be used exclusively within the premises of the Customer, as defined in the application for service.

The Customer will furnish the Company such data as required in the Application for Interconnection and shall enter into an Interconnection Agreement.

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TWENTY-FIRST~~IETH~~ REVISED RATE NO. 18 X
CANCELLING ~~NINETEENTH~~ TWENTIETH REVISED RATE NO. 18 X

FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE (FPPCAC)

APPLICABILITY

Pursuant to the New Mexico Public Regulation Commission's Final Order in Case No. 15-00127-UT, the Company is required to remove all fuel and purchased power costs from base rates and bill such costs through the Fuel and Purchased Power Cost Adjustment Clause (FPPCAC).

Electric service shall be subject to a FPPCAC pursuant to 17.9.550 NMAC (Fuel and Purchased Power Cost Adjustment Clauses for Electric Utilities) and the Final Order in Case No. 18-00006-UT.

The FPPCAC factors, differentiated by service voltage, apply to all kilowatt hours (kWh) consumed by customers taking retail service under the Company's retail rate schedules and will appear on the Customer's monthly bill as a line item calculated based on metered energy.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

FPPCAC ADJUSTMENT

The FPPCAC recognizes loss adjustments due to service at different voltage levels:

		Line Losses	Voltage Factor	
A.	New Mexico System	~~7.2819~~6.8682%	100.0000%	X
B.	Secondary Voltage (If Customer takes service and is metered at 480 volts and below)	~~7.850~~7.403%	100.~~53005~~5004%	X
C.	Primary Voltage (If Customer takes service and is metered at 2,400 volts or higher but less than 69,000 volts)	~~5.123~~4.670%	97.~~9880~~9431%	X
D.	Transmission Voltage (If Customer takes service and is metered at 69,000 volts and higher but less than 115,000 volts)	~~2.916~~2.850%	~~95.9300~~96.2400%	X
E.	Transmission Voltage (If Customer takes service and is metered at 115,000 volts or higher)	~~2.669~~2.565%	95.~~7000~~9734%	X

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FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE (FPPCAC)

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~~TWELFTH~~THIRTEENTH REVISED RATE NO. 19 X
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SEASONAL AGRICULTURE PROCESSING SERVICE RATE

APPLICABILITY

This rate schedule is available to Customers whose seasonal service is for processing agricultural products. The Customer's service requirements must be distinctly of a recurring seasonal nature.

This rate schedule is not applicable for temporary, breakdown, standby or supplementary resale service.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or other measuring device, of each kind needed.

MONTHLY RATE

Customer Charge (per meter per month)	$~~20.00~~26.65

X

In the event a Customer terminates service prior to the end of the current twelve (12) month period since the initiation of service under this rate schedule, the remaining portion of unpaid monthly Customer Charges will be assessed and due with the final bill.

	Summer (June through September)	**Non-Summer** (October through May)
Energy Charge per kWh	$0.~~1219~~09542	$0.~~0837~~08408

X

SPECIAL CONDITIONS

When a line extension is required, a written contract with an annual minimum charge for an initial term of three (3) years will be required to support the cost of the line extension.

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SEASONAL AGRICULTURE PROCESSING SERVICE RATE

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge, Other Non-Consumption Based Applicable Riders and Tax Adjustment. X

FUEL AND PURCHASE POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering X
provision will be applied by TOD period. X

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by X
TOD period. X

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

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SEASONAL AGRICULTURE PROCESSING SERVICE RATE

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

The Company and Customer will determine whether a new Customer qualifies for this rate schedule.

The non-processing portion of the Customer's service, such as lighting and miscellaneous office load, must be separately metered and billed under the applicable rate schedule.

Maximum Demand is defined as the highest measured thirty (30) minute average kW load. The Company, at its option, may install metering equipment to measure the Customer's Maximum Demand for purposes of determining the applicable rate schedule.

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CANCELLING ~~TENTH~~ELEVENTH REVISED RATE NO. 21 X

SUPPLEMENTARY POWER SERVICE FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES

APPLICABILITY

This rate schedule is applicable to Qualifying Facilities and to Customers taking service from a third party Qualifying Facility which qualifies as a small power production facility or cogeneration facility as defined in 18 CFR, Part 292, Subpart B, of the final rules issued by the Federal Energy Regulatory Commission to implement Sections 201 and 210 of the Public Utility Regulatory Policies Act of 1978.

Pursuant to 18 CFR Part 292.204(a), a qualifying power production facility is “small” when it does not exceed 80 megawatts.

DEFINITION – SUPPLEMENTARY POWER

Supplementary Power means electric energy and/or capacity regularly used by a Customer of the Company in addition to the energy and/or capacity supplied by a Qualifying Facility.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or other measuring device, of each kind needed.

SUPPLEMENTARY POWER SERVICE RATE

Supplementary Power shall be billed under the retail rate schedule currently in effect and applicable to the Customer having power requirements equal to the supplementary power requirements of the Qualifying Facility. All provisions in the retail rate schedule are applicable, except as specifically excluded in this rate schedule.

COMMON PROVISIONS

Interconnection Charge:

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Vice President - Customer and Regulatory Solutions

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SUPPLEMENTARY POWER SERVICE FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES

Customers on this rate schedule shall be subject to a charge for interconnection costs.

Interconnection costs are the reasonable costs of connection, switching, metering, transmission, distribution, safety provisions, and administrative costs incurred by the Company which are directly related to the installation and maintenance of the physical facilities necessary to permit interconnected operations with a Qualifying Facility, to the extent such costs are in excess of the costs that the Company would have incurred if it had not engaged in interconnected operations but instead generated an equivalent amount of electric energy or capacity itself or purchased an equivalent amount of electric energy or capacity from other sources.

In conformance with 17.9.570.9 NMAC, the Qualifying Facility shall give the Company at least sixty (60) days written advance notice to interconnect. Such notice shall specify the date the Qualifying Facility will be ready for interconnection, the date the Qualifying Facility will be able to commence testing, and the anticipated date of operation after testing. The Customer shall pay the estimated interconnection costs in full at the time notice to interconnect is provided to the Company. Upon completion of the interconnection the actual costs shall be computed and reimbursements to the appropriate party shall be made for any differences between the actual and estimated cost of interconnection.

In addition, Customers with a design capacity greater than 100 kilowatts (kW) shall pay an annual charge of ~~4.8732~~5.4414% of the capital costs of interconnection to provide for the recovery of property taxes, revenue related taxes, depreciation expense, and operation and maintenance expenses. The annual charge of ~~4.8732~~5.4414% is payable by the Customer in monthly installments at the rate of one-twelfth (1/12) of the annual charge per month. X X X

METERING EQUIPMENT AND FACILITIES

The metering options available to the Qualifying Facility are described in the Company's Rate No. 16 Purchased Power Service.

The Company will install, own and maintain all meters and metering equipment. The Customer will install Company approved meter sockets and metering cabinets.

The Company may install, at its expense, on the Customer's premises, load research metering. The Customer shall supply, at no expense to the Company, a suitable location for meters and associated equipment used for billing and for load research purposes.

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SUPPLEMENTARY POWER SERVICE FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices. The provisions of any contract associated with service under this rate schedule are also applicable.

This rate schedule shall be binding upon the Company and the Customer for a period coterminous with the interconnection agreement; provided, however, that the Customer may terminate service provided under this rate schedule at any time during such term by providing the Company with written notice at least one (1) year prior to the effective date of such termination, and the Company may terminate in accordance with regulatory regulations. Any change in this rate schedule approved by a regulatory authority with the requisite jurisdiction shall become effective upon such approval and remain in force until the expiration of the term of this rate schedule or the termination by Customer in accordance with the requirements herein contained, whichever event occurs first in time. The service supplied hereunder is to be used exclusively within the premises of the Customer, as defined in the Customer's application for service.

The Customer will furnish the Company such data as required by the Company to determine that the Customer meets the requirements for qualification.

The Qualifying Facility may be connected for (1) parallel operation with the Company's service, or (2) isolated operation with Supplementary Power Service provided by the Company by means of a double-throw switch or other Company approved switching solution.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President - Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~TWELFTH~~ THIRTEENTH REVISED RATE NO. 22 X
CANCELLING ~~ELEVENTH~~ TWELFTH REVISED RATE NO. 22 X

BACKUP POWER SERVICE FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES

APPLICABILITY

This rate schedule is applicable to Qualifying Facilities and to Customers taking service from a third party Qualifying Facility which qualifies as a small power production facility or cogeneration facility as defined in 18 CFR, Part 292, Subpart B, of the final rules issued by the Federal Energy Regulatory Commission to implement Sections 201 and 210 of the Public Utility Regulatory Policies Act of 1978. Pursuant to 18 CFR Part 292.204(a), a qualifying power production facility is "small" when it does not exceed 80 megawatts.

DEFINITION – BACKUP POWER

Backup Power means electric energy and/or capacity supplied by the Company during an unscheduled outage of the Qualifying Facility to replace energy and/or capacity ordinarily supplied by the Qualifying Facility.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or other measuring device, of each kind needed.

BACKUP POWER SERVICE RATE

Backup Power shall be billed under the retail rate schedule currently in effect and applicable to the Customer absent its Qualifying Facility generation. All provisions in the retail rate schedule are applicable, except as specifically excluded in this rate schedule. No demand ratchets or power factor penalties will apply to this service.

MONTHLY RESERVATION FEE

A monthly reservation fee will be charged in the months that Backup Power is not utilized by the Qualifying Facility. The reservation fee will be ten percent (10%) of the monthly demand charge

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James Schichtl
Vice President – Customer and Regulatory Solutions

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CANCELLING ~~ELEVENTH~~ TWELFTH REVISED RATE NO. 22 X

BACKUP POWER SERVICE FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES

contained in the retail rate schedule currently in effect and applicable to the Customer absent its qualifying facility generation times the contract capacity.

DELIVERY SERVICE CHARGE

A delivery service charge will be billed to the Customer during the months that Backup Power Service is not utilized by the Qualifying Facility. The delivery service charges shall are:

Delivery Service Charge Per kW of Contract Capacity	Connected Load Up To 800 kW	Connected Load In Excess of 800 kW	
Secondary Voltage Delivery	$~~5.07~~6.60	$~~5.40~~5.06	X
Primary Voltage Delivery	$~~3.94~~4.66	$~~4.04~~4.22	X

DETERMINATION OF CONTRACT CAPACITY

The contract capacity for the purpose of this rate schedule shall be the amount of capacity, expressed in kilowatts, requested by the Customer or the measured kilowatt output of the Customer's qualifying facilities that the Customer requests the Company to provide for Backup Power Service. When a higher kilowatt load for Backup Power Service is established, the higher kilowatt load shall become the new contract capacity for that month and for each month thereafter, unless and until exceeded by a still higher kilowatt load which in turn shall be subject to the foregoing conditions.

COMMON PROVISIONS:

Interconnection Charge:

Customers on this rate schedule shall be subject to a charge for interconnection costs.

Interconnection costs are the reasonable costs of connection, switching, metering, transmission, distribution, safety provisions, and administrative costs incurred by the Company which are directly related to the installation and maintenance of the physical facilities necessary to permit interconnected operations with a Qualifying Facility, to the extent such costs are in excess of the corresponding costs that the Company would have incurred if it had not engaged in interconnected operations but instead generated an equivalent amount of electric energy itself or purchased an equivalent amount of electric energy or capacity from other sources.

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~TWELFTH~~ THIRTEENTH REVISED RATE NO. 22 X
CANCELLING ~~ELEVENTH~~ TWELFTH REVISED RATE NO. 22 X

BACKUP POWER SERVICE FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES

In conformance with 17.9.570.9 NMAC, the Qualifying Facility shall give the Company at least sixty (60) days written advance notice to interconnect. Such notice shall specify the date the Qualifying Facility will be ready for interconnection, the date the Qualifying Facility will be able to commence testing, and the anticipated date of operation after testing. The Customer shall pay the estimated interconnection costs in full at the time notice to interconnect is provided to the Company. Upon completion of the interconnection the actual costs shall be computed and reimbursements to the appropriate party shall be made for any differences between the actual and estimated cost of interconnection.

In addition, Customers with design capacity greater than 100 kilowatts (kW) shall pay an annual charge of ~~4.8681~~5.4414% of the capital costs of interconnection to provide for the recovery of X
property taxes, revenue related taxes, depreciation expense, and operation and maintenance expenses. The annual charge of ~~4.8681~~5.4414% is payable by the Customer in monthly X
installments at the rate of one-twelfth (1/12) of the annual charge per month.

METERING EQUIPMENT AND FACILITIES

The metering options available to the Qualifying Facility are described in the Company's Rate No. 16 Purchased Power Service.

The Company will install, own and maintain all meters and metering equipment. The Customer will install Company approved meter sockets and metering cabinets.

The Company may install, at its expense, on the Customer's premises, load research metering. The Customer shall supply, at no expense to the Company, a suitable location for meters and associated equipment used for billing and for load research purposes.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company

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James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~TWELFTH~~ THIRTEENTH REVISED RATE NO. 22 X
CANCELLING ~~ELEVENTH~~ TWELFTH REVISED RATE NO. 22 X

BACKUP POWER SERVICE FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES

offices. The provisions of any contract associated with service under this rate schedule are also applicable.

This rate schedule shall be binding upon the Company and the Customer for a period coterminous with the interconnection agreement; provided, however, that the Customer may terminate service provided under this rate schedule at any time during such term by providing the Company with written notice at least one (1) year prior to the effective date of such termination, and the Company may terminate in accordance with regulatory regulations. Any change in this rate schedule approved by a regulatory authority with the requisite jurisdiction, shall become effective upon such approval and remain in force until the expiration of the term of this rate schedule or the termination by Customer in accordance with the requirements herein contained, whichever event occurs first in time. The service supplied hereunder is to be used exclusively within the premises of the Customer, as defined in the Customer's application for service.

The Customer will furnish the Company such data as required by the Company to determine that the Customer meets the requirements for qualification.

The Qualifying Facility may be connected for (1) parallel operation with the Company's service, or (2) isolated operation with Backup Power Service provided by the Company by means of a double-throw switch or other Company approved switching solution.

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

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CANCELLING ~~ELEVENTH~~TWELFTH REVISED RATE NO. 23 X

MAINTENANCE POWER SERVICE FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES

APPLICABILITY

This rate schedule is applicable to Qualifying Facilities and to Customers taking service from a third party Qualifying facility which qualifies as a small power production or cogeneration facility as defined in 18 CFR, Part 292, Subpart B, of the final rules issued by the Federal Energy Regulatory Commission to implement Sections 201 and 210 of the Public Utility Regulatory Policies Act of 1978. Pursuant to 18 CFR Part 292.204(a), a qualifying power production facility is "small" when it does not exceed 80 megawatts.

DEFINITION – MAINTENANCE POWER

Maintenance Power is defined as the electric energy and/or capacity supplied by the Company during scheduled outages of the Qualifying Facility, subject to the Special Provisions of this rate schedule.

TERRITORY

Areas served by the Company in Dona Aña, Luna, Otero and Sierra Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or other measuring device, of each kind needed.

MAINTENANCE POWER SERVICE RATE

Maintenance Power shall be billed under the retail rate schedule currently in effect and applicable to the Customer absent its Qualifying Facility generation. All provisions in the retail rate schedule are applicable, except as specifically excluded in this rate schedule. No demand charge shall apply for maintenance power taken during off-peak hours as defined in the retail rate schedule. No demand ratchets will apply to this service.

DELIVERY SERVICE CHARGE

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

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MAINTENANCE POWER SERVICE FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES

A delivery service charge will be billed to the Customer during the months that neither Maintenance Power Service nor Backup Power Service is utilized by the Qualifying Facility. The delivery service charge shall be:

Delivery Service Charge Per kW of Contract Capacity	Connected Load Up To 800 kW	Connected Load In Excess of 800 kW	
Secondary Voltage Delivery	$~~5.07~~6.60	$~~5.40~~5.06	X
Primary Voltage Delivery	$~~3.94~~4.66	$~~4.04~~4.22	X

The charge shall be less any Delivery Service Charges applied pursuant to the provisions of Rate No. 22, Backup Power Service or Rate No. 24, Interruptible Power Service, but not less than zero $0.

DETERMINATION OF DEMAND CHARGE

The Maintenance Power demand charge shall be determined by multiplying the applicable retail rate schedule demand charge by the ratio of the number of weekdays in which the Maintenance Power was taken to the number of weekdays in the month.

DETERMINATION OF CONTRACT CAPACITY

The contract capacity for the purpose of this rate schedule shall be the amount of capacity, expressed in kilowatts, requested by Customer or the measured kilowatt output of the Customer's qualifying facilities that the Customer requests the Company to provide for Backup Power Service. When a higher kilowatt load for Backup Power Service is established, the higher kilowatt load shall become the new contract capacity for that month and for each month thereafter, unless and until exceeded by a still higher kilowatt load which in turn shall be subject to the foregoing conditions.

COMMON PROVISIONS

Interconnection Charge:

Customers on this rate schedule shall be subject to a charge for interconnection costs.

Interconnection costs are the reasonable costs of connection, switching, metering, transmission, distribution, safety provisions, and administrative costs incurred by the Company which are

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

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CANCELLING ~~ELEVENTH~~TWELFTH REVISED RATE NO. 23 X

MAINTENANCE POWER SERVICE FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES

directly related to the installation and maintenance of the physical facilities necessary to permit interconnected operations with a Qualifying Facility, to the extent such costs are in excess of the costs that the Company would have incurred if it had not engaged in interconnected operations but instead generated an equivalent amount of electric energy or capacity itself or purchased an equivalent amount of electric energy or capacity from other sources.

In conformance with 17.9.570.9NMAC, the Qualifying Facility shall give the Company at least sixty (60) days written advance notice to interconnect. Such notice shall specify the date the Qualifying Facility will be ready for interconnection, the date the Qualifying Facility will be able to commence testing, and the anticipated date of operation after testing. The Customer shall pay the estimated interconnection costs in full at the time notice to interconnect is provided to the Company. Upon completion of the interconnection, the actual costs of interconnection shall be computed and reimbursements to the appropriate party shall be made for any differences between the actual and estimated cost of interconnection.

In addition, Customers with a design capacity greater than 100 kW shall pay an annual charge of ~~4.8681~~5.4414% of the capital costs of interconnection to provide for the recovery of property taxes, revenue related taxes, depreciation expense, and operation and maintenance expenses. X
The annual charge of ~~4.8681~~5.4414% is payable by the Customer in monthly installments at the rate of one-twelfth (1/12) of the annual charge per month. X

METERING EQUIPMENT AND FACILITIES

The metering options available to the Qualifying Facility are described in the Company's Rate No. 16 Purchased Power Service.

The Company will install, own and maintain all meters and metering equipment. The Customer will install Company approved meter sockets and metering cabinets.

The Company may install, at its expense, on the Customer's premises, load research metering. The Customer shall supply, at no expense to the Company, a suitable location for meters and associated equipment used for billing and for load research purposes.

TERMS OF PAYMENT

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

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CANCELLING ~~ELEVENTH~~TWELFTH REVISED RATE NO. 23 X

**MAINTENANCE POWER SERVICE FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES**

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices. The provisions of any contract associated with service under this rate schedule are also applicable.

This rate schedule shall be binding upon the Company and the Customer for a period coterminous with the interconnection agreement; provided, however, that the Customer may terminate service provided under this rate schedule at any time during such term by providing the Company with written notice at least one (1) year prior to the effective date of such termination and the Company may terminate in accordance with regulatory regulations. Any change in this rate schedule approved by a regulatory authority with the requisite jurisdiction, shall become effective upon such approval and remain in force until the expiration of the term of this rate schedule or the termination by Customer in accordance with the requirements herein contained, whichever event occurs first in time. The service supplied hereunder is to be used exclusively within the premises of the Customer, as defined in the Customer's application for service.

The Customer will furnish to the Company such data as required by the Company to determine that Customer meets the requirements for qualification.

The Qualifying Facility may be connected for (1) parallel operation with the Company's service, or (2) isolated operation with Maintenance Power Service provided by the Company by means of a double-throw switch or other Company approved switching solution.

SPECIAL PROVISIONS

All Maintenance Power supplied by the Company that has not been scheduled with the Company and confirmed with prior written approval from the Company shall be considered backup power service.

A Customer qualifying for this rate schedule shall schedule maintenance of its Qualifying Facility by giving the Company advance written notice as to the length of the outage as follows:

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

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~~TWELFTH~~ THIRTEENTH REVISED RATE NO. 23 X
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MAINTENANCE POWER SERVICE FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES

Length of Outage	Advance Notice
1 day or less	5 calendar days
2 to 5 days	30 calendar days
6 to 30 days	90 calendar days

Maintenance Power shall be available to Qualifying Facilities for a minimum period of thirty (30) days per year, coordinated with the Company and scheduled outside of the designated peak months of the Company.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~TWELFTH~~ THIRTEENTH REVISED RATE NO. 24 X
CANCELLING ~~ELEVENTH~~ TWELFTH REVISED RATE NO. 24 X

INTERRUPTIBLE POWER SERVICE FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES

APPLICABILITY

This rate schedule is applicable to Qualifying Facilities and to Customers taking service from a third party Qualifying Facility which qualifies as a small power production or cogeneration facility as defined in 18 CFR, Part 292, Subpart B, of the final rules issued by the Federal Energy Regulatory Commission to implement Sections 201 and 210 of the Public Utility Regulatory Policies Act of 1978.

Pursuant to 18 CFR Part 292.204(a), a qualifying power production facility is “small” when it does not exceed 80 megawatts.

DEFINITION – INTERRUPTIBLE POWER

Interruptible Power means electric energy and/or capacity supplied by the Company subject to interruption by the Company under specified conditions.

TERRITORY

Areas served by the Company in Doña Ana, Luna, Otero and Sierra Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or other measuring device, of each kind needed.

INTERRUPTIBLE POWER SERVICE RATE

Interruptible Power shall be billed under the retail rate schedule currently in effect and applicable to the Customer absent its Qualifying Facility generation. All provisions in the retail rate schedule are applicable, except as specifically excluded in this rate schedule.

DELIVERY SERVICE CHARGE

A delivery service charge will be billed to the Customer during the months that neither Maintenance Power Service nor Backup Power Service is utilized by the Qualifying Facility. The delivery service charge shall be:

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President –Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~TWELFTH~~ THIRTEENTH REVISED RATE NO. 24 X
CANCELLING ~~ELEVENTH~~ TWELFTH REVISED RATE NO. 24 X

INTERRUPTIBLE POWER SERVICE FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES

Delivery Service Charge Per kW of Contract Capacity	**Connected Load Up To 800 kW**	**Connected Load In Excess of 800 kW**	
Secondary Voltage Delivery	$~~5.07~~6.60	$~~5.40~~5.06	X
Primary Voltage Delivery	$~~3.94~~4.66	$~~4.04~~4.22	X

The charge is less any Delivery Service Charges applied pursuant to the provisions of Rate No. 22, Backup Power Service or Rate No. 23, Maintenance Power Service, but not less than zero $0.

COMMON PROVISIONS

Interconnection Charge:

Customers on this rate schedule shall be subject to a charge for interconnection costs.

Interconnection costs are the reasonable costs of connection, switching, metering, transmission, distribution, safety provisions, and administrative costs incurred by the Company which are directly related to the installation and maintenance of the physical facilities necessary to permit interconnected operations with a Qualifying Facility, to the extent such costs are in excess of the costs that the Company would have incurred if it had not engaged in interconnected operations but instead generated an equivalent amount of electric energy or capacity itself or purchased an equivalent amount of electric energy or capacity from other sources.

In conformance with 17.9.570.9 NMAC, the Qualifying Facility shall give the Company at least sixty (60) days written advance notice to interconnect. Such notice shall specify the date the Qualifying Facility will be ready for interconnection, the date the Qualifying Facility will be able to commence testing, and the anticipated date of operation after testing. The Customer shall pay the estimated interconnection costs in full at the time notice to interconnect is provided to the Company. Upon completion of the interconnection, the actual costs shall be computed and reimbursements to the appropriate party shall be made for any differences between the actual and estimated cost of interconnection.

In addition, Customers with a design capacity greater than 100 kW shall pay an annual charge of ~~4.8681~~5.4414% of the capital costs of interconnection to provide for the recovery of property taxes, revenue related taxes, depreciation expense, and operation and maintenance expenses. X

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President –Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~TWELFTH~~ THIRTEENTH REVISED RATE NO. 24 X
CANCELLING ~~ELEVENTH~~ TWELFTH REVISED RATE NO. 24 X

INTERRUPTIBLE POWER SERVICE FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES

The annual charge of ~~4.8681~~5.4414% is payable by the Customer in monthly installments at the rate of one-twelfth (1/12) of the annual charge per month. X

METERING EQUIPMENT AND FACILITIES

The metering options available to the Qualifying Facility are described in the Company's Rate No. 16 Purchased Power Service.

The Company will install, own and maintain all meters and metering equipment. The Customer will install Company approved meter sockets and metering cabinets.

The Company may install, at its expense, on the Customer's premises, load research metering. The Customer shall supply, at no expense to the Company, a suitable location for meters and associated equipment used for billing and for load research purposes.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices. The provisions of any contract associated with service under this rate schedule are also applicable.

This rate schedule shall be binding upon the Company and the Customer for a period coterminous with the interconnection agreement; provided, however, that the Customer may terminate service provided under this rate schedule at any time during such term by providing the Company with written notice at least one (1) year prior to the effective date of such termination and the Company may terminate in accordance with regulatory regulations. Any change in this rate schedule approved by a regulatory authority with the requisite jurisdiction, shall become effective upon such approval and remain in force until the expiration of the term of this rate schedule or the termination by Customer in accordance with the requirements herein contained, whichever event occurs first

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President –Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~TWELFTH~~ THIRTEENTH REVISED RATE NO. 24 X
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INTERRUPTIBLE POWER SERVICE FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES

in time. The service supplied hereunder is to be used exclusively within the premises of the Customer, as defined in the Customer's application for service.

The Customer will furnish to the Company such data as required by the Company to determine that the customer meets the requirements for qualification.

The Qualifying Facility may be connected for (1) parallel operation with the Company's service, or (2) isolated operation with Interruptible Power Service provided by the Company by means of a double-throw switch or other Company approved switching solution.

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President –Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~TENTH~~ ELEVENTH REVISED RATE NO. 25
CANCELLING ~~NINTH~~ TENTH REVISED RATE NO. 25

OUTDOOR RECREATIONAL LIGHTING SERVICE RATE
X

APPLICABILITY

This rate schedule is available to Customers for outdoor recreational lighting installations such as athletic fields, race tracks, and other sport and recreational facilities.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single delivery point designated by the Company. Electric energy will be measured by a single meter, or measuring device, of each kind needed.

MONTHLY RATE

PHASE 1 (Expires September 30, 2027)

Customer Charge (per meter per month)	$~~18.00~~14.88

Energy Charge Per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
All kWh	$0.12882	$0.11038
~~Energy Charge per kWh~~	~~$0.07936~~	

PHASE 2 (Effective October 1, 2027)

Customer Charge (per meter per month)	$14.88

Energy Charge Per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
All kWh	$0.17534	$0.15246

MONTHLY MINIMUM CHARGE

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~TENTH~~ ELEVENTH REVISED RATE NO. 25
CANCELLING ~~NINTH~~ TENTH REVISED RATE NO. 25

OUTDOOR RECREATIONAL LIGHTING SERVICE RATE
X

The Monthly Minimum Charge is the Customer Charge, Other Non-Consumption Based Applicable Riders, and Tax Adjustment.

FUEL AND PURCHASE POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

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CANCELLING ~~NINTH~~ TENTH REVISED RATE NO. 25

OUTDOOR RECREATIONAL LIGHTING SERVICE RATE
X

Service to ancillary facilities, such as concessions, locker rooms, and rest rooms, must be separately metered and billed under the applicable rate schedule.

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James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~NINTH~~ TENTH REVISED RATE NO. 26
CANCELLING ~~EIGHTH~~NINTH REVISED RATE NO. 26

STATE UNIVERSITY SERVICE RATE
X

APPLICABILITY

This rate schedule is available to any public college or university's main campus for lighting, power and heating service. The Customer and the Company will determine whether a Customer qualifies for this rate schedule. A Customer qualifies for this rate schedule if the expected monthly Maximum Demand will exceed 6,000 kilowatts (kW). A contract may be required in order to take service under this rate schedule.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will be three phase and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or measuring device, of each kind needed.

MONTHLY RATES

PHASE 1 (Expires September 30, 2027)

Customer Charge (per meter per month)	$~~135.00~~3,894.75

	Summer (June through September)	**Non-Summer** (October through May)
Demand Charge per Billing kW	$~~16.77~~18.61	$~~7.38~~9.30
Energy Charge per kWh		
On-Peak Period	$0.~~1268~~211334	-------
Off Peak Period	$0.~~00459~~00898	$0.~~00459~~00898

PHASE 2 (Effective October 1, 2027)

Customer Charge (per meter per month)	$4,885.02

	Summer	**Non-Summer**

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James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~NINTH~~ TENTH REVISED RATE NO. 26
CANCELLING ~~EIGHTH~~NINTH REVISED RATE NO. 26

STATE UNIVERSITY SERVICE RATE
X

	(June through September)	(October through May)
Demand Charge per Billing kW	$22.86	$11.89
Energy Charge per kWh		
On-Peak Period	$0.14218	-------
Off Peak Period	$0.01129	$0.01129

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M, Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period.

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge plus Demand Charge, Other Non-Consumption Based Applicable Riders, and Tax Adjustment.

DETERMINATION OF BILLING DEMAND

Maximum Demand is defined as the highest measured thirty (30) minute ~~average~~ interval kW load.

The billing demand (in kW) will be the highest of:

(a) the Maximum Demand, adjusted by the Meter Voltage Adjustment, if applicable; or,
(b) the demand ratchet of 65% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or
(c) 6,000 kW.

POWER FACTOR ADJUSTMENT

If the power factor at the time of Maximum Demand is below 90% lagging, a power factor adjustment shall be calculated as follows:

ADJ = ((kW x .95 / PF) – kW) x DC, where
ADJ = Increase to applicable Demand Charge,
kW = Maximum Demand,
PF = Monthly measured Power Factor, and
DC = Demand Charge.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~NINTH~~ TENTH REVISED RATE NO. 26
CANCELLING ~~EIGHTH~~NINTH REVISED RATE NO. 26

STATE UNIVERSITY SERVICE RATE
X

METER VOLTAGE ADJUSTMENT

If electric service is delivered on the high voltage side of a Customer-supplied transformer and is metered on the low voltage side of the transformer, the following meter adjustments shall be made:

Adjusted Maximum Demand = Maximum Demand multiplied by 1.014~~3~~
Billing kilowatt-hours = Metered kilowatt-hours multiplied by 1.022

If electric service is delivered on the low voltage side of a Company-owned transformer and is metered on the high voltage side of the transformer, the following meter adjustments shall be made:

Adjusted Maximum Demand = Maximum Demand divided by 1.014~~3~~
Billing kilowatt-hours = Metered kilowatt-hours divided by 1.022

FUEL AND PURCHASE POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~NINTH~~ TENTH REVISED RATE NO. 26
CANCELLING ~~EIGHTH~~NINTH REVISED RATE NO. 26

STATE UNIVERSITY SERVICE RATE
X

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

If the Customer's Maximum Demand is below 6,000 kW ~~during~~ in the current month and previous ~~eleven (11)~~ month ~~period~~ and the Customer's load is expected to remain at that level of demand, the Customer shall no longer be eligible for service under this rate and shall be placed on Rate No. 09 – Large Power Service Rate or Rate No. 04 – General Service Rate, as applicable, starting with the following billing month,.

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~SEVENTH~~ EIGHTH REVISED RATE NO. 29 X
CANCELLING ~~SIXTH~~ SEVENTH REVISED RATE NO. 29 X

NOTICED INTERRUPTIBLE SERVICE RATE
FOR LARGE POWER SERVICE

APPLICABILITY

~~This rate schedule is closed to new service applications.~~ X

The availability of this rate schedule will be limited to a maximum of 100 megawatts (MW) of total applicable interruptible demand for all participating Customers at any one time, as measured by the difference between each customer's contracted firm demand and each customer's expected maximum demand at the time of the Company's expected native system peak; however, this limitation of 100 MW will not be the basis for the termination of a customer's service under this rate while the Customer is under a contract for service under this rate. This rate schedule is available to current Customers with total connected capacity requirements of at least 1,000 kilowatts (kW) and not served at a transmission voltage level, and at the sole discretion of the Company. The minimum level of firm demand to be required from qualifying Customers is ~~500~~ 800 kW, unless a different amount is provided by a contract with a customer existing prior to the effective date of the eighth revised version of this rate schedule. X

Noticed Interruptible Power Service is available under this schedule only if the utilization of this service is of such character that the service is capable of being interrupted at any time, upon Company request, without damage to property or persons and without adversely affecting the public health, safety and welfare. This rate schedule is available only in conjunction with firm service under other applicable rate schedules.

At Customer's expense, the Customer will install all necessary communication, relay and breaker equipment to qualify for service under this rate schedule, subject to Company approval. The Customer will pay for associated hardware costs.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or other measuring device, of each kind needed.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~SEVENTH~~ EIGHTH REVISED RATE NO. 29 X
CANCELLING ~~SIXTH~~ SEVENTH REVISED RATE NO. 29 X

NOTICED INTERRUPTIBLE SERVICE RATE
FOR LARGE POWER SERVICE

MONTHLY RATES

	Secondary Voltage	Primary Voltage	Transmission Voltage	
Demand Charge per Billing kW	$~~3.94~~6.01	$~~2.794~~.61	$2.56	X
Energy Charge per kWh	$0.~~0076~~01134	$0.~~0076~~01134	$0.001134	X

DETERMINATION OF BILLING DEMAND AND ENERGY

Maximum Demand will consist of both firm and interruptible demand, and is defined as the highest measured thirty (30) minute ~~average~~ interval kW load. The Maximum Demand will be adjusted for billing when the Meter Voltage Adjustment clause is applicable. X

The Total Billing Demand will be the Maximum Demand. In no event shall Total Billing Demand be less than the Minimum Firm Contract Capacity specified in the Contract for Power Service.

Firm Power Billing Demand shall be the lesser of (1) the Total Billing Demand or (2) the Contract Firm Power Demand established in the Contract for Power Service, but not less than the Minimum Firm Contract Capacity specified in the Contract for Power Service.

Firm Power Billing Demand as defined herein shall constitute the "demand used for billing" under the Customer's firm service rate schedule, and shall be billed in accordance with the rate schedule applicable to Customer's firm service. Noticed Interruptible Power Billing Demand shall be determined as Total Billing Demand minus Firm Power Billing Demand, and shall be billed in accordance with this rate schedule.

Firm Energy shall be determined by multiplying the ratio of the Firm Power Billing Demand to the Total Billing Demand times the metered kWh. Firm Energy shall be billed in accordance with the rate schedule applicable to the Customer's firm service. Noticed Interruptible Energy shall be the difference between the metered kWh and the Firm Energy. Noticed Interruptible Energy shall be billed in accordance with this rate schedule.

POWER FACTOR ADJUSTMENT

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~SEVENTH~~ EIGHTH REVISED RATE NO. 29 X
CANCELLING ~~SIXTH~~ SEVENTH REVISED RATE NO. 29 X

NOTICED INTERRUPTIBLE SERVICE RATE
FOR LARGE POWER SERVICE

If the power factor at the time of the Maximum Demand for the entire load is below 90% lagging, a power factor adjustment shall be calculated as follows:

ADJ = ((kW x .95 / PF) – kW) x DC, where
ADJ = Increase to applicable Demand Charge,
kW = Maximum Demand,
PF = Monthly measured Power Factor, and
DC = Demand Charge.

METER VOLTAGE ADJUSTMENT

If electric service is delivered on the high voltage side of a Customer-supplied transformer and is metered on the low voltage side of the transformer, the following meter adjustments shall be made:

Adjusted Maximum Demand = Maximum Demand multiplied by 1.014~~3~~ X
Billing kilowatt-hours = Metered kilowatt-hours multiplied by 1.022

If electric service is delivered on the low voltage side of a Company-owned transformer and is metered on the high voltage side of the transformer, the following meter adjustments shall be made:

Adjusted Maximum Demand = Maximum Demand divided by 1.014~~3~~ X
Billing kilowatt-hours = Metered kilowatt-hours divided by 1.022

FUEL AND PURCHASE POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering X
provision will be applied by TOD period. X

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to provisions of those riders.

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~SEVENTH~~ EIGHTH REVISED RATE NO. 29 X
CANCELLING ~~SIXTH~~ SEVENTH REVISED RATE NO. 29 X

NOTICED INTERRUPTIBLE SERVICE RATE
FOR LARGE POWER SERVICE

For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period. X X

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

CONTRACT FOR SERVICE

A Contract for Power Service (Contract) must be executed between the Company and the Customer prior to taking service under this rate schedule. The Contract shall define the amount of the Customer's demand that shall be served as firm demand. All demand in excess of the amount of firm demand specified in the Contract shall constitute interruptible demand and shall be served and billed on that basis. The Contract term shall be for an initial period of three (3) years, and shall continue year-to-year thereafter until canceled by either party upon one (1) year prior written notice. The amount of Contract Firm Power Demand and Minimum Firm Contract Capacity specified in the Contract will supersede and control over any inconsistent level of demand specified in any pre-existing agreement between the Company and the Customer.

SCHEDULING PROCEDURES

The Company and the Customer shall agree upon detailed procedures for requesting, providing notice of, and implementing interruptions, and shall set forth the same in the Contract for Power Service.

GENERAL CONDITIONS

The Company may make intentional interruptions at any time ~~and from time to time~~, at the Company's sole discretion, for up to two hundred (200) hours in any calendar year with individual interruptions limited to no more than six (6) hours per interruption, and no more than three (3) interruptions per calendar week. In the event of an interruption, the Company will provide thirty X

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~SEVENTH~~ EIGHTH REVISED RATE NO. 29 X
CANCELLING ~~SIXTH~~ SEVENTH REVISED RATE NO. 29 X

NOTICED INTERRUPTIBLE SERVICE RATE
FOR LARGE POWER SERVICE

(30) minute notice prior to the interruption. Emergency conditions are deemed to exist at any time, in the sole judgment of the Company, that demands for electricity exceed or are expected to exceed the Company's available electric supply for whatever reason, including, but not limited to, breakdown of generating units, distribution equipment or other critical facilities; short or long term shortages of fuel or generation, distribution, and other facilities; and requirements or orders of governmental agencies. The Company may not interrupt the Customer: (1) due solely to differences between the Company's marginal cost of energy and the energy-related charges for Noticed Interruptible Power Service; or (2) to continue or make non-firm off-system sales.

An hour of interruption shall be any clock-hour or part thereof during which the Company invokes an intentional interruption. The number of hours of interruption remaining during the calendar year for the term of the contract shall be reduced by a minimum of four (4) hours each interruption occasion, even though the actual interruption may last for a lesser period.

Interruptions will be directly controlled by the Company's system operator with the appropriate notice provided to Customer.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices. The provisions of any contract associated with service under this rate schedule are also applicable.

During the term of the Customers' Contract for Power Service, Customer may not engage in self-generation other than periodic operation of self-generation facilities for emergency situations or to comply with an interruption request.

PRORATION ADJUSTMENTS

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~SEVENTH~~ EIGHTH REVISED RATE NO. 29 X
CANCELLING ~~SIXTH~~ SEVENTH REVISED RATE NO. 29 X

NOTICED INTERRUPTIBLE SERVICE RATE
FOR LARGE POWER SERVICE

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

NON-COMPLIANCE

Noticed Interruptible Power Service is provided to the Customer with the explicit knowledge and understanding that such service shall be subject to curtailment by the customer with notice from the Company. Failure to comply with the Company's request to curtail shall result in the following adjustments to Customer billings and service:

(1) During a calendar year, the first occasion in which the Customer fails to comply with a request for curtailment shall result in the customer being billed (or re-billed, if necessary) for the entire month at the retail rates currently in effect and otherwise applicable to the Customer ("Retail Rate"); and

(2) During the same calendar year, the second occasion in which the Customer fails to comply with a request for curtailment shall result in the Customer re-billed at the Retail Rate for the period from January 1 of such calendar year through the end of the month in which such second failure occurred (less amounts previously remitted by Customer for such period) with an additional five percent (5%) charge applied to the additional base portion of the recalculated monthly bills (less amounts previously remitted by Customer for such period); and

(3) During the same calendar year, the third occasion in which the Customer fails to comply with a request for curtailment shall result in the immediate termination of service under the Noticed Interruptible Service Rate, and the Customer will be served and billed for electric service for that entire month and thereafter at the Retail Rate. Additionally, the Customer will be re-billed at the Retail Rate for each month of such calendar year that was not previously billed or re-billed at the Retail Rate under this Non-Compliance provision, with an additional five percent (5%) charge applied to the additional base portion of the recalculated monthly bills (less amounts previously remitted by the Customer for such period).

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~SEVENTH~~ EIGHTH REVISED RATE NO. 30 X
CANCELLING ~~SIXTH~~ SEVENTH REVISED RATE NO. 30 X

LOAD RETENTION RATE

APPLICABILITY

This rate schedule is applicable to all non-governmental commercial and industrial customers of the Company that have taken service from the Company for a period of at least twelve (12) consecutive months and have Maximum Demand of at least 500 kilowatts (kW).

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

AVAILABILITY

The Load Retention Rate is available to Customers who meet the following criteria:

1. The Customer must provide notice to the Company that they will request termination of electrical service for either a portion or all of their electrical power and energy requirements due to an alternative generation source, or

2. The Customer must demonstrate that they will leave the Company's system, or discontinue or curtail service for financial reasons.

3. The Customer must submit a notarized affidavit that attests to the fact that but for the Load Retention Rate contained herein, the Customer will leave the Company's system.

MONTHLY RATE

The Company may enter into negotiations with the Customer for a mutual agreement to establish a lower rate not less than the Company's incremental cost of power and energy as estimated over the term of the contract. Sufficient documentation of the cost estimates used in determining the economic feasibility of an alternative generation source shall be provided to the Company for their review. The negotiated agreement shall be subject to the review and final approval of the New Mexico Public Regulation Commission (NMPRC).

The Company, at its option, will annually review its incremental cost of providing service to a contracted Load Retention Customer to determine if such costs exceed the Customer's contracted charges. Should the incremental costs exceed the Customer's contracted rate, the Company will adjust the charge to be above or equal to the incremental cost.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~SEVENTH~~ EIGHTH REVISED RATE NO. 30 X
CANCELLING ~~SIXTH~~ SEVENTH REVISED RATE NO. 30 X

LOAD RETENTION RATE

REQUIRED INFORMATION

The Company shall obtain the following information from the Customer, and file that information with the NMPRC:

1. The Customer shall provide detailed engineering and economic studies and/or related information that clearly demonstrate the Customer's ability to displace load;

2. The Customer shall provide a sworn affidavit which states that the Customer is ready, willing, and able to leave the Company's system should this Load Retention Rate not be offered;

3. The Customer shall provide a signed statement from a qualified professional engineer that the Customer's potential alternative energy source meets all environmental standards set by applicable governmental entities including the Federal Clean Air Act, and all amendments;

4. An agreement as to the limit placed on the maximum number of kWh that can be taken by the Customer under this rate schedule, per year.

FUEL AND PURCHASE POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period. X

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period. X X

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~SEVENTH~~ EIGHTH REVISED RATE NO. 30 X
CANCELLING ~~SIXTH~~ SEVENTH REVISED RATE NO. 30 X

LOAD RETENTION RATE

charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices. The provisions of any contract associated with service under this rate schedule are also applicable.

Maximum Demand is defined as the highest measured thirty (30) minute average kW load.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~FIRST~~ SECOND REVISED RATE NO. 39 X
CANCELLING ~~ORIGINAL~~ FIRST RATE NO. 39 X

ECONOMIC DEVELOPMENT RATE

APPLICABILITY

This rate schedule is available for the total maximum demand of a new Customer or for the additional maximum demand of an existing Customer. The minimum monthly billing demand for any Customer to be eligible for service under this rate schedule must be at least 500 kilowatts ("kW"). A New Customer must not have taken electric service from the Company in New Mexico or Texas within the twelve (12) consecutive months prior to requesting the EDR. An Existing Customer must have taken electric service from the Company for a period of at least twelve (12) consecutive months prior to requesting the Economic Development Rate ("EDR") and must have a proposed incremental demand of at least 100 kW. The availability of this rate schedule will be limited to 50 megawatts of total applicable demand for all participating Customers at any one time. Participation will be based upon the date on which Customers complete all requirements for participation.

Customers taking service under this rate schedule must permanently increase employment by a minimum of two (2) full-time employees per 100 kW of new or additional load ("Qualifying Employees"). The Customer must furnish the Company with a notarized affidavit from an officer, owner, or other appropriate official of the Customer identifying the number of Qualifying Employees directly associated with the new or increased connected load. The Customer must also furnish the Company with similar affidavits stating the actual number of Qualifying Employees as of December 31 of each year that this rate schedule is in effect. Such subsequent written affidavits will be submitted to the Company no later than January 31 of the following year.

The Customer taking service under this rate schedule must also furnish the Company with a notarized affidavit from an officer, owner, or other official responsible for the decision that resulted in the new load or addition thereto, confirming that availability of this rate schedule was an important contributing factor in the Customer's decision to add the new or additional load, and that absent this rate schedule, the customer would have exercised other available options and added new load or located new service outside of the Company's New Mexico service territory. The Company reserves the right to verify the statements included in each Customer's affidavit.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President - Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~FIRST~~ SECOND REVISED RATE NO. 39 X
CANCELLING ~~ORIGINAL~~ FIRST RATE NO. 39 X

ECONOMIC DEVELOPMENT RATE

TYPE OF SERVICE

The type of service available to the Customer will be determined by the Company and will either be single or three phase, at the option of the Company, and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company and will be measured by a single meter of each kind needed as determined by the Company. Discounts available under this rate schedule will be applicable to the voltage under which the Customer is currently or projected to receive service.

DEFINITIONS

Base Period – For an Existing Customer, the Base Period is the twelve (12) months immediately preceding the month that service is requested under this rate schedule. For a New Customer, there is no Base Period.

Base Period Demand – For an Existing Customer, the Maximum Demand, as defined in the Customer's applicable retail rate schedule, under normal operating conditions for the Base Period used to determine the additional demand to be billed under this rate schedule. For a New Customer, this amount is 0 kW. In the event an Existing Customer installs energy efficiency measures that reduce its demand, the Maximum Demand for the Base Period will be adjusted to compensate for any such verified demand reduction.

Existing Customer – As defined in the Applicability section of this rate schedule.

Full-Time Employment – Employment existing at the end of the Base Period for those whose employment has been regularly scheduled for at least 1,500 hours during the Base Period for the purpose of normal operations. Full-Time Employment for New Customers will be mutually agreed upon between the Company and the New Customer. Employment verification procedures will be mutually agreed upon between the Company and the Customer.

Incremental Cost – For purposes of this rate schedule, incremental cost, at a minimum, shall include all additional costs incurred to serve the Customer taking service under this rate schedule that would not otherwise have been incurred to serve other Customers, including but not limited to: fuel and purchased power costs, costs recoverable from Customers pursuant to the Renewable Energy Act and the Efficient Use of Energy Act, and the direct costs of facilities necessary to provide service to the Customer.

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Vice President - Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~FIRST~~ SECOND REVISED RATE NO. 39 X
CANCELLING ~~ORIGINAL~~ FIRST RATE NO. 39 X

ECONOMIC DEVELOPMENT RATE

Incremental Demand – For purposes of this rate schedule, incremental demand is all kW billing demand above the Base Period Demand, and represents the additional demand to be billed at the discounted EDR pursuant to this rate schedule.

New Customer – As defined in the Applicability section of this rate schedule.

Qualifying Employee – As defined in the Applicability section of this rate schedule.

MONTHLY RATE

The Economic Development Rate shall be the retail rate schedule currently in effect and applicable to Customer, except as modified by this section. All provisions in the retail rate schedule are applicable, except as specifically excluded in this rate schedule.

The Company may enter into negotiations with the Customer for a mutual agreement to establish lower rates not less than the Company's incremental cost of demand and energy as estimated over the term of the agreement, subject to the provisions below:

1. The proposed EDR agreement shall be subject to NMPRC review and approval.

2. An EDR agreement approved or otherwise allowed to become effective for any Customer shall last no longer than four (4) years, except that the NMPRC may approve the EDR contract for up to twelve (12) additional months if the NMPRC determines that the additional period is necessary to attract a particular Customer to New Mexico.

3. During the term of the EDR contract, should circumstances occur that disqualify a Customer from eligibility for an EDR, the Company shall promptly provide written notice to the Customer of the termination of the EDR contract and the associated EDR. EDR contract termination and removal of the discounted EDR shall be effective with the first billing cycle occurring a minimum of ten (10) days from the date of the written notice.

4. In the event that the Customer terminates electric service prior to the end of the EDR agreement termination date, the Company shall bill the Customer and the Customer shall reimburse the Company for the difference between the amounts charged to the Customer

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Signature/Title */s/ James Schichtl*
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EL PASO ELECTRIC COMPANY

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CANCELLING ~~ORIGINAL~~ FIRST RATE NO. 39 X

ECONOMIC DEVELOPMENT RATE

for the billing periods the EDR was in effect and the amounts that would have been charged under the otherwise applicable rate schedule.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the NMPRC and available for inspection at Company offices. The provisions of any agreement associated with service under this rate schedule are also applicable.

A Customer without a prior service history with the Company will be classified under the appropriate rate schedule in accordance with the demand estimate performed by the Company.

Existing businesses changing ownership, location, or name do not qualify as new Customers. Those businesses must assume the same Base Period Demand as though they were continuing businesses and may qualify for an EDR as any other existing business. If a business ceases to exist and the premises are occupied by a new owner and a new business is created, it may qualify as a New Customer. The designation as a New Customer shall be determined by the Company, subject to the Customer's right to seek NMPRC review of such determination.

In the event the maximum monthly demand of an Existing Customer falls below the Base Period monthly maximum demand, the EDR contract between the Company and Customer will be void and the Customer will take service under the applicable rate schedule.

The Company retains the right to modify specific EDR contracts, with notice, to ensure compliance with applicable laws and regulations.

The Company retains the right to modify this rate schedule, with notice and upon NMPRC approval, as economic conditions in its New Mexico service area dictate.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President - Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~FIRST~~ SECOND REVISED RATE NO. 42
CANCELLING ~~ORIGINAL~~FIRST RATE NO. 42

EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE (EEVC)
X

APPLICABILITY

This rate schedule is available for service to residential and commercial Customers using a facility dedicated solely for the charging of an electric vehicle (EV).

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. ~~Only charging activity operating at 120V and up to 480V are eligible for service under this rate schedule.~~ Only charging activity, with or without storage and other associated appurtenances, will be eligible for service under this rate schedule. All service will be taken at one point of delivery, designated by the Company and dedicated solely for the charging of an EV. Electric energy will be measured by a single meter, or other measuring device, of each kind needed.

MONTHLY TIME-OF-~~USE~~DAY RATE

The Combined Service Customer Charge applies to EV charging service that is billed in combination with service billed under a retail rate schedule. Otherwise, the Single Service Customer Charge applies.

ELECTRIC VEHICLE CHARGING RATE (Maximum Demand below 15kW in all months)

If Maximum Demand meets or exceeds 15 kW in the current month and previous month, the service will be transferred to and remain under the Electric Vehicle Charging Demand Rate, starting with the following billing month.

The Electric Vehicle Charging Rate applies to all existing EV charging services billed under Rate No. 42 until the effective date of this rate schedule in a subsequent rate case filing. At the Customer's option, the existing EV charging service can be transferred to and remain under the Electric Vehicle Charging Demand Rate.

Combined Service Customer Charge (per meter per month)	$~~3.55~~13.03

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~FIRST~~ SECOND REVISED RATE NO. 42
CANCELLING ~~ORIGINAL~~FIRST RATE NO. 42

EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE (EEVC)
X

Single Service Customer Charge (per meter per month)	$17.03

Energy Charge Per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
On-Peak Period	$0.~~3816~~791576	---------
Off-Peak Period	$0.~~0581~~605639	$0.~~0581~~605639
Super Off-Peak Period	$0.~~0076~~401084	$0.~~0076~~401084

ELECTRIC VEHICLE CHARGING DEMAND RATE (Maximum Demand equal to or greater than 15kW in all months)

Combined Service Customer Charge (per meter per month)	$13.03
Single Service Customer Charge (per meter per month)	$17.03

Demand and Energy Charges	**Summer** (June through September)	**Non-Summer** (October through May)
Demand Charge per Billing kW	$5.92	$5.92
Energy Charge per kWh		
On-Peak Period	$0.89091	---------
Off-Peak Period	$0.03154	$0.03154
Super Off-Peak Period	$0.01084	$0.01084

~~The Summer period shall be the months of June through September. The Non-Summer period shall be all other months.~~ The On-Peak Period shall be from 3:00 P.M. through 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Super Off-peak period is 12:00 A.M. through 8:00 A.M., Mountain Daylight and Standard Time, for Summer and Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak or Super Off-Peak Periods. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge plus Other Non-Consumption Based Applicable Riders, and Tax Adjustment.

DETERMINATION OF BILLING DEMAND

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~FIRST~~ SECOND REVISED RATE NO. 42
CANCELLING ~~ORIGINAL~~FIRST RATE NO. 42

EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE (EEVC)
X

Maximum Demand is defined as the highest measured thirty (30) minute interval kW load.

The billing demand (in kW) will be the highest of:

(a) the Maximum Demand; or
(b) the demand ratchet of 60% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or
(c) 15 kW.

The Company will reset the demand ratchet for customers installing Distributed Generation (DG) and/or storage following interconnection of the DG and/or storage, restarting the historical demand used for purposes of applying (b) above.

FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to the provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

~~FIRST~~ SECOND REVISED RATE NO. 42
CANCELLING ~~ORIGINAL~~FIRST RATE NO. 42

EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE (EEVC)
X

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

Service under this rate schedule shall not be not less than twelve (12) months during which time the Customer will maintain an active account and will pay the monthly minimum charges regardless of whether or not service is used under this rate schedule.

Prior to initiation of service under this rate schedule, Company personnel will verify the installation of the Customer's charging station and that the load behind the meter is exclusively related to EV charging.

As an alternative to service under this rate schedule, Customers may choose to have the EV charging installation electrically connected behind their existing meter and the entire load billed under the Time Of Day Rate of the applicable rate schedule.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 50

HIGH LOAD FACTOR POWER SERVICE RATE

APPLICABILITY

Service under this rate schedule shall be limited to Customers whose Maximum Demand, during the current month and previous eleven (11) month period, equaled or exceeded thirty thousand (30,000) kilowatts (kW) and whose average monthly load factor equaled or exceeded eighty-five percent (85%). For new Customers, initial applicability and monthly billing under this rate schedule are subject to expected Load Ramp Period requirements as established in an Energy Service Agreement.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will be three phase transmission voltage. All service will be taken at the single point of delivery into a customer-dedicated substation, which substation may be owned by the Company or the Customer. Electric energy will be measured by a meter or meters, or other measuring devices, of each kind needed based on the designated point or points of delivery.

"Energy Service Agreement" or "ESA" is defined as the executed written service agreement entered into by the Customer and the Company in accordance with this rate schedule.

"Contract Capacity" is defined as the Customer specified monthly post-Load Ramp Period peak load requirements for each month as set forth in the ESA.

"Load Ramp Contract Capacity" is defined as the mutually agreed monthly peak load requirements defined in the ESA associated with the Load Ramp Period.

"Load Ramp Period" is defined as the time between commencement of retail service until the customer reaches full Contract Capacity. The ESA must require that the Load Ramp Period cannot exceed 4 years.

MONTHLY RATES

Customer Charge (per meter per month)		$3,791.40
	Summer	**Non-Summer**

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 50

HIGH LOAD FACTOR POWER SERVICE RATE

Demand Charge per Billing kW		
On-Peak Period	$19.83	---
Off-Peak Period	$16.30	$11.00
Energy Charge per kWh		
On-Peak Period	$0.15178	---
Off-Peak Period	$0.01260	$0.01260

The Summer period shall be the months of June through September. The Non-Summer period shall be all other months. The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period.

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge plus Demand Charge, Other Non-Consumption Based Applicable Riders, Tax Adjustment, plus any applicable Facility Charge.

DETERMINATION OF BILLING DEMAND

Maximum Demand is defined as the highest measured thirty (30) minute interval kW load during the billing month.

The billing demand (in kW) will be the highest of:

(a) the Maximum Demand occurring in the On-Peak Period; or
(b) the Maximum Demand occurring in the Off-Peak Period; or
(c) 80% of the Contract Capacity; or
(d) the demand ratchet of 80% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or
(e) 30,000 kW.

Customer will have no more time than the Load Ramp Period to reach full Contract Capacity, during which time, (b) above, monthly billing demand shall not be less than 80% of the customer's Load Ramp Contract Capacity rather than 80% of the Contract Capacity.

The billing demands under (c) through (e), will be prorated based on number of hours in the On-Peak Period and in the Off-Peak Period during the billing month.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 50

HIGH LOAD FACTOR POWER SERVICE RATE

POWER FACTOR ADJUSTMENT

If the power factor at the time of Maximum Demand is below 90% lagging, a power factor adjustment shall be calculated as follows:

ADJ = ((kW x .95 / PF) – kW) x DC, where
ADJ = Increase to applicable Demand Charge,
kW = Maximum Demand,
PF = Monthly measured Power Factor, and
DC = Demand Charge.

FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC).

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to provisions of those riders.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

CONTRACT FOR SERVICE

An Energy Service Agreement, and any associated addenda, must be executed between the Company and the Customer which shall be filed by the Company with the New Mexico Public Regulation Commission prior to taking service under this rate schedule. The ESA shall include, among other things, the following provisions:

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 50

HIGH LOAD FACTOR POWER SERVICE RATE

Initial Term Minimum: Twenty (20) year minimum initial term, with automatic annual renewal after the Initial Term, as further provided in the ESA. The Load Ramp Period is included in the Initial Term Minimum.

Security: If the Customer executing the Energy Service Agreement has at least two of the following three ratings (i) an Issuer Credit Rating of at least "A-" from Standard and Poor's (S&P), (ii) an Issuer Rating of at least "A3" from Moody's Investor Service (Moody's), or (iii) a Long-Term Issuer Default Rating of at least "A-" from Fitch Ratings (Fitch), then financial security will not be required. If financial security is required, it shall be provided in a form acceptable to the Company, in an amount and subject to other terms specified in the Energy Service Agreement and may be modified annually, as set forth below. The Security Amount must be provided in one or more of the following forms:

(1) Post of cash or cash equivalents.
(2) An irrevocable standby letter of credit ("Letter of Credit") issued by a U.S. bank or the U.S. branch of a foreign bank, which is not affiliated with the customer, with an Issuer Credit Rating of at least "A-" from S&P or an Issuer Rating of at least "A3" from Moody's. Such security must be issued for a minimum term of 365 days. The Customer must cause the renewal or extension of the security for additional consecutive terms of 365 days or more no later than 30 days prior to each expiration date of the security. If the security is not renewed or extended as required herein, the Company will have the right to draw immediately upon the Letter of Credit and be entitled to hold the amounts drawn as security.
(3) An irrevocable and unconditional guarantee from the ultimate parent or a corporate affiliate of the Customer (the "Guarantor"), so long as the Guarantor has (a) at least two of the following three ratings (i) an Issuer Credit Rating of at least A- from S&P, (ii) an Issuer Rating of at least A3 from Moody's, or (iii) a Long-Term Issuer Default Rating of at least "A-" from Fitch, or (b) is approved by EPE in its reasonable discretion.

If such requirements are no longer met, then Customer must provide replacement security in an acceptable form, as specified above, within 30 days or the Customer may enter into an event of default, as outlined in the ESA.

Initial Security Amount: If financial security is required pursuant to the above, then the Company and Customer will agree on an Initial Security Amount to be included in the Energy Service Agreement and such amount is subject to change annually, as described below. The Initial Security Amount shall reflect the initial incremental investment exposure of the

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 50

HIGH LOAD FACTOR POWER SERVICE RATE

Company prior to the Annual Security Adjustment, Customer's Estimated Load Forecast, Customer's cash contributions for Facilities, and other Customer characteristics as necessary.

Security provided by the Customer shall be calculated on a dollar per MW basis of the requested maximum Monthly Contract Demand over the Initial Term and included in the Energy Service Agreement.

Annual Security Adjustment: On an annual basis the Security Amount will be adjusted (the "Adjusted Security Amount") by Company based on the Customer Estimated Load Forecast and the Company's projected incremental cost of resources necessary for service of Customer for the remainder of the Initial Term or any renewal thereof. Prior to the execution of any procurement agreements, the Company will provide Customer the estimated cost of, and annual revenue requirement for, incremental new generation assets and incremental new transmission assets, and the Customer's allocated share of the annual revenue requirement consistent with the most recent Commission-approved cost of service study, adjusted for other executed Energy Service Agreements under this Tariff not yet included in the cost of service study. The Adjusted Security Amount will be equal to the net present value, using a discount rate equal to Company's weighted average cost of capital approved by the New Mexico Public Regulation Commission at the time of the calculation, of the sum of the allocated annual revenue requirements for the remainder of the Initial Term or any renewal thereof. The Company will provide Customer with all inputs and assumptions. The Customer will have no less than 90 days to review the inputs, assumptions, and calculations. In the event of an error or disagreement, the Company and Customer will work together in good faith to resolve such error or disagreement.

Termination for Default: Customers terminating service, as the result of an Event of Default under the terms of the Energy Service Agreement or this rate schedule prior to the end of the Initial Term may be subject to damages as set forth in the Energy Services Agreement.

FACILITY CHARGE

Customer-dedicated Facility Cost Recovery ("Facility Charge): A Facility Charge shall be based on the actual customer-dedicated facility costs incurred by the Company on behalf of the Customer and provide for full recovery of such costs and the associated operating and maintenance costs of the facility, as defined in the ESA. The amount and duration of the Facility Charge shall be determined by separate agreement between the Company and the Customer and included in the ESA.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 50

HIGH LOAD FACTOR POWER SERVICE RATE

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

The Customer and the Company will determine whether a new Customer qualifies for this rate schedule.

If the Customer's Maximum Demand falls below 30,000 kW in the current month and previous month after the Load Ramp Period, the Customer shall no longer be eligible for service under this rate schedule and shall be placed on Rate No. 04 – General Service Rate or Rate No. 09 – Large Power Service or Rate No. 51 – Large Load Power Service Rate, as applicable, starting with the following billing month. After a minimum of twelve (12) months on the applicable rate schedule, should the Customer's Maximum Demand equal or exceed 30,000 kW in any two (2) consecutive months thereafter, the Customer shall be returned to Rate No. 50 – High Load Factor Power Service. The provisions of the ESA will continue to apply regardless of rate schedule that Customer is placed under.

If the Customer’s average monthly load factor falls below 85% in the current month and previous month after the Load Ramp Period, the Customer shall no longer be eligible for service under this rate schedule and shall be placed on Rate No. 51 – Large Load Power Service starting with the following billing month. After a minimum of twelve (12) months on Rate No. 51 – Large Load Power Service, should the Customer's average monthly load factor equal or exceed 85% in any two (2) consecutive months thereafter, the Customer shall be returned to Rate No. 50 – High Load Factor Power Service.

Any new Customer that has not established a prior service history with the Company shall be classified under the appropriate rate schedule in accordance with a demand estimate performed by the Company.

PRORATION ADJUSTMENTS

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 50

HIGH LOAD FACTOR POWER SERVICE RATE

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 51

LARGE LOAD POWER SERVICE RATE

APPLICABILITY

Service under this rate schedule shall be limited to Customers whose Maximum Demand, during the current month and previous eleven (11) month period, equaled or exceeded ten thousand (10,000) kilowatts (kW). For new Customers, initial applicability and monthly billing under this rate schedule are subject to expected Load Ramp Period requirements as established in an Energy Service Agreement.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will be three phase transmission voltage. All service will be taken at the single point of delivery into a customer-dedicated substation, which substation may be owned by the Company or the Customer. Electric energy will be measured by a meter or meters, or other measuring devices, of each kind needed based on the designated point or points of delivery.

"Energy Service Agreement" or "ESA" is defined as the executed written service agreement entered into by the Customer and the Company in accordance with this rate schedule.

"Contract Capacity" is defined as the Customer specified monthly post-Load Ramp Period peak load requirements for each month as set forth in the ESA.

"Load Ramp Contract Capacity" is defined as the mutually agreed monthly peak load requirements defined in the ESA associated with the Load Ramp Period.

"Load Ramp Period" is defined as the time between commencement of retail service until the customer reaches full Contract Capacity. The ESA must require that the Load Ramp Period cannot exceed 4 years.

MONTHLY RATES

Customer Charge (per meter per month)	$1,320.89

	Summer	Non-Summer
Demand Charge per Billing kW		

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 51

LARGE LOAD POWER SERVICE RATE

On-Peak Period	$28.60	---
Off-Peak Period	$25.23	$6.22
Energy Charge per kWh		
On-Peak Period	$0.24160	---
Off-Peak Period	$0.01412	$0.01412

The Summer period shall be the months of June through September. The Non-Summer period shall be all other months. The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period.

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge plus Demand Charge, Other Non-Consumption Based Applicable Riders, Tax Adjustment, plus any applicable Facility Charge.

DETERMINATION OF BILLING DEMAND

Maximum Demand is defined as the highest measured thirty (30) minute interval kW load during the billing month.

The billing demand (in kW) will be the highest of:

(a) the Maximum Demand occurring in the On-Peak Period; or
(b) the Maximum Demand occurring in the Off-Peak Period; or
(c) 80% of the Contract Capacity; or
(d) the demand ratchet of 80% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or
(e) 10,000 kW.

Customer will have no more time than the Load Ramp Period to reach full Contract Capacity, during which time, (b) above, monthly billing demand shall not be less than 80% of the customer's Load Ramp Contract Capacity rather than 80% of the Contract Capacity.

The billing demands under (c) through (e), will be prorated based on number of hours in the On-Peak Period and in the Off-Peak Period during the billing month.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 51

LARGE LOAD POWER SERVICE RATE

POWER FACTOR ADJUSTMENT

If the power factor at the time of Maximum Demand is below 90% lagging, a power factor adjustment shall be calculated as follows:

ADJ = ((kW x .95 / PF) – kW) x DC, where
ADJ = Increase to applicable Demand Charge,
kW = Maximum Demand,
PF = Monthly measured Power Factor, and
DC = Demand Charge.

FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC).

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to provisions of those riders.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

CONTRACT FOR SERVICE

An Energy Service Agreement, and any associated addenda, must be executed between the Company and the Customer which shall be filed by the Company with the New Mexico Public Regulation Commission prior to taking service under this rate schedule. The ESA shall include, among other things, the following provisions:

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 51

LARGE LOAD POWER SERVICE RATE

Initial Term Minimum: Twenty (20) year minimum initial term, with automatic annual renewal after the Initial Term, as further provided in the ESA. The Load Ramp Period is included in the Initial Term Minimum.

Security: If the Customer executing the Energy Service Agreement has at least two of the following three ratings (i) an Issuer Credit Rating of at least "A-" from Standard and Poor's (S&P), (ii) an Issuer Rating of at least "A3" from Moody's Investor Service (Moody's), or (iii) a Long-Term Issuer Default Rating of at least "A-" from Fitch Ratings (Fitch), then financial security will not be required. If financial security is required, it shall be provided in a form acceptable to the Company, in an amount and subject to other terms specified in the Energy Service Agreement and may be modified annually, as set forth below. The Security Amount must be provided in one or more of the following forms:

(1) Post of cash or cash equivalents.
(2) An irrevocable standby letter of credit ("Letter of Credit") issued by a U.S. bank or the U.S. branch of a foreign bank, which is not affiliated with the customer, with an Issuer Credit Rating of at least "A-" from S&P or an Issuer Rating of at least "A3" from Moody's. Such security must be issued for a minimum term of 365 days. The Customer must cause the renewal or extension of the security for additional consecutive terms of 365 days or more no later than 30 days prior to each expiration date of the security. If the security is not renewed or extended as required herein, the Company will have the right to draw immediately upon the Letter of Credit and be entitled to hold the amounts drawn as security.
(3) An irrevocable and unconditional guarantee from the ultimate parent or a corporate affiliate of the Customer (the "Guarantor"), so long as the Guarantor has (a) at least two of the following three ratings (i) an Issuer Credit Rating of at least A- from S&P, (ii) an Issuer Rating of at least A3 from Moody's, or (iii) a Long-Term Issuer Default Rating of at least "A-" from Fitch, or (b) is approved by EPE in its reasonable discretion.

If such requirements are no longer met, then Customer must provide replacement security in an acceptable form, as specified above, within 30 days or the Customer may enter into an event of default, as outlined in the ESA.

Initial Security Amount: If financial security is required pursuant to the above, then the Company and Customer will agree on an Initial Security Amount to be included in the Energy Service Agreement and such amount is subject to change annually, as described below. The Initial Security Amount shall reflect the initial incremental investment exposure of the

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 51

LARGE LOAD POWER SERVICE RATE

Company prior to the Annual Security Adjustment, Customer's Estimated Load Forecast, Customer's cash contributions for Facilities, and other Customer characteristics as necessary.

Security provided by the Customer shall be calculated on a dollar per MW basis of the requested maximum Monthly Contract Demand over the Initial Term and included in the Energy Service Agreement.

Annual Security Adjustment: On an annual basis the Security Amount will be adjusted (the "Adjusted Security Amount") by Company based on the Customer Estimated Load Forecast and the Company's projected incremental cost of resources necessary for service of Customer for the remainder of the Initial Term or any renewal thereof. Prior to the execution of any procurement agreements, the Company will provide Customer the estimated cost of, and annual revenue requirement for, incremental new generation assets and incremental new transmission assets, and the Customer's allocated share of the annual revenue requirement consistent with the most recent Commission-approved cost of service study, adjusted for other executed Energy Service Agreements under this Tariff not yet included in the cost of service study. The Adjusted Security Amount will be equal to the net present value, using a discount rate equal to Company's weighted average cost of capital approved by the New Mexico Public Regulation Commission at the time of the calculation, of the sum of the allocated annual revenue requirements for the remainder of the Initial Term or any renewal thereof. The Company will provide Customer with all inputs and assumptions. The Customer will have no less than 90 days to review the inputs, assumptions, and calculations. In the event of an error or disagreement, the Company and Customer will work together in good faith to resolve such error or disagreement.

Termination for Default: Customers terminating service, as the result of an Event of Default under the terms of the Energy Service Agreement or this rate schedule prior to the end of the Initial Term may be subject to damages as set forth in the Energy Services Agreement.

FACILITY CHARGE

Customer-dedicated Facility Cost Recovery ("Facility Charge): A Facility Charge shall be based on the actual customer-dedicated facility costs incurred by the Company on behalf of the Customer and provide for full recovery of such costs and the associated operating and maintenance costs of the facility, as defined in the ESA. The amount and duration of the Facility Charge shall be determined by separate agreement between the Company and the Customer and included in the ESA.

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 51

LARGE LOAD POWER SERVICE RATE

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

The Customer and the Company will determine whether a new Customer qualifies for this rate schedule.

If the Customer's Maximum Demand falls below 10,000 kW in the current month and previous month after the Load Ramp Period, the Customer shall no longer be eligible for service under this rate schedule and shall be placed on Rate No. 04 – General Service Rate or Rate No. 09 – Large Power Service, as applicable, starting with the following billing month. After a minimum of twelve (12) months on the applicable rate schedule, should the Customer's Maximum Demand equal or exceed 10,000 kW in any two (2) consecutive months thereafter, the Customer shall be returned to Rate No. 51 – Large Load Power Service. The provisions of the ESA will continue to apply regardless of rate schedule that Customer is placed under.

Any new Customer that has not established a prior service history with the Company shall be classified under the appropriate rate schedule in accordance with a demand estimate performed by the Company.

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 52

PEAK TIME REBATE PILOT

APPLICABILITY

This Peak Time Rebate ("PTRP") Credit provided by this rate schedule is applicable to bills for electric service provided under Rate No. 01 Residential Service Rate. Customers must have an existing Advanced Metering System meter installed to participate. To be eligible for a PTRP Credit, the customer must enroll for the consecutive months of May through October ("PTRP Season") during the pilot period and agree to receive PTRP notifications via the preferred communication method listed on the account.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

The reduction in energy use during Company-called PTRP events, relative to each Customer's baseline energy use, as determined by the Company, will be multiplied by the PTRP Credit rate to calculate the incentive credit presented on the monthly bill. Energy usage for all hours will be charged at the applicable Rate No. 01 rate.

MONTHLY RATES

PTRP Credit Rate, per kWh	See EPE's On-Peak Monthly Energy Payment Rate, filed pursuant to §17.9.570.11(B)(1)(a) NMAC, Rate No. 16 Purchased Power Service.

To receive the PTRP Credit, the Customer must reduce energy use during a PTRP Event. Such event will be a four-consecutive-hour window between the hours of 3:00 PM to 7:00 PM. Events will not be called on holidays. Holidays are New Year's Day on January 1; Memorial Day, the last Monday in May; Independence Day on July 4; Labor Day, the first Monday in September; Thanksgiving Day, the fourth Thursday in November; and Christmas Day on December 25. If a holiday falls on a Saturday, the preceding Friday will be designated the holiday. If a holiday falls on a Sunday, the following Monday will be designated the holiday.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 52

PEAK TIME REBATE PILOT

MONTHLY MINIMUM CHARGE

The PTRP Credit presented on the monthly bill shall be limited so that the Monthly Minimum Charge provision of Schedule No. 01 Residential Service Rate is followed.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

The Company initiates PTRP events with an event notification to participating Customers the day prior to the PTRP event. Participating Customers must choose at least one method for receipt of notification: email, text, or another available option. The Company will not call PTRP events for more than two consecutive days.

The Customer may unsubscribe from the PTRP event notifications at any time after the PTRP Season. If the Customer unsubscribes, they will receive credit only for those events for which they are enrolled and receive notifications.

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule are subject to proration adjustments.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

ID	Proxy Group Company Name	Ticker
1	Alliant Energy Corporation	LNT
2	Ameren Corporation	AEE
3	American Electric Power Company, Inc.	AEP
4	Avista Corporation	AVA
5	CMS Energy Corporation	CMS
6	Dominion Energy, Inc.	D
7	DTE Energy Company	DTE
8	Duke Energy Corporation	DUK
9	Entergy Corporation	ETR
10	Evergy, Inc.	EVRG
11	FirstEnergy Corporation	FE
12	IDACORP, Inc.	IDA
13	NextEra Energy, Inc.	NEE
14	OGE Energy Corporation	OGE
15	Pinnacle West Capital Corporation	PNW
16	Portland General Electric Company	POR
17	PPL Corporation	PPL
18	Southern Company	SO
19	Xcel Energy Inc.	XEL

Date 11/30/2025 *<- date through which data is current*
November 30, 2025

Proxy Group Selection

Line	VL Electric Utility Industry	Ticker	[1] Pays dividends; No cuts prior 2 years	[2] Covered by More Than One Analyst (Yes/No)	[3] Positive EPS growth rates from at least two sources	[4] S&P Credit Rating	[5] Moody's Credit Rating	[6] Regulated Electric Utilities are Vertically Integrated?	[7] >60% Regulated Operating Income / Total (3-yr average)	[8] >60% Regulated Electric Operating Income / Total Regulated (3-yr average)	[9] No Significant Merger & Transaction Activity or financial event	Include in Proxy Group	Note
1	ALLETE, Inc.	ALE	✓	Yes	Yes	BBB	Baa1	Yes	100.00%	98.42%	Canada Pension Plan Investment Board and Global Infrastructure Management, LLC entered agreement to acquire ALE on May 5, 2024.		
2	Alliant Energy Corporation	LNT	✓	Yes	Yes	BBB+	Baa2	Yes	97.76%	84.94%	✓	✓	
3	Ameren Corporation	AEE	✓	Yes	Yes	BBB+	Baa1	Yes	100.00%	84.42%	✓	✓	
4	American Electric Power Company, Inc.	AEP	✓	Yes	Yes	BBB+	Baa2	Yes	97.34%	100.00%	✓	✓	
5	Avista Corporation	AVA	✓	Yes	Yes	BBB	Baa2	Yes	94.99%	74.40%	✓	✓	
6	Black Hills Corporation	BKH	✓	Yes	Yes	BBB+	Baa2	Yes	100.00%	48.35%	BKH and NWE announced a merger agreement on August 19, 2025.		
7	CenterPoint Energy, Inc.	CNP	✓	Yes	Yes	BBB+	Baa2	No	100.00%	59.52%	✓		
8	CMS Energy Corporation	CMS	✓	Yes	Yes	BBB+	Baa2	Yes	100.00%	63.15%	✓	✓	
9	Consolidated Edison, Inc.	ED	✓	Yes	Yes	A-	Baa1	No	86.27%	70.79%	✓		
10	Dominion Energy, Inc.	D	✓	Yes	Yes	BBB+	Baa2	Yes	94.36%	100.00%	✓	✓	
11	DTE Energy Company	DTE	✓	Yes	Yes	BBB+	Baa2	Yes	88.32%	74.40%	✓	✓	
12	Duke Energy Corporation	DUK	✓	Yes	Yes	BBB+	Baa2	Yes	100.00%	90.04%	✓	✓	
13	Edison International	EIX	✓	Yes	Yes	BBB-	Baa2	Yes	100.00%	100.00%	Effect of wildfires on stock price		
14	Entergy Corporation	ETR	✓	Yes	Yes	BBB+	Baa2	Yes	98.65%	99.14%	✓	✓	
15	Eversource Energy	ES	✓	Yes	Yes	BBB+	Baa2	No	94.20%	84.61%	✓		
16	Exelon Corporation	EXC	✓	Yes	Yes	A-	Baa2	No	99.76%	89.78%	✓		
17	FirstEnergy Corporation	FE	✓	Yes	Yes	BBB	Baa3	Yes	100.00%	100.00%	✓	✓	
18	Evergy, Inc.	EVRG	✓	Yes	Yes	BBB+	Baa2	Yes	100.00%	100.00%	✓	✓	
19	Hawaiian Electric Industries, Inc.	HE		Yes	No	B+	Ba3	Yes	94.44%	100.00%	✓		
20	IDACORP, Inc.	IDA	✓	Yes	Yes	BBB	Baa2	Yes	99.99%	100.00%	✓	✓	
21	MGE Energy, Inc.	MGEE	✓	Yes	No	AA-	A1	Yes	78.89%	78.51%	✓		
22	NextEra Energy, Inc.	NEE	✓	Yes	Yes	A-	Baa1	Yes	85.22%	100.00%	✓	✓	
23	NorthWestern Energy Group, Inc.	NWE	✓	Yes	Yes	BBB	Baa2	Yes	99.96%	85.99%	BKH and NWE announced a merger agreement on August 19, 2025.		
24	OGE Energy Corporation	OGE	✓	Yes	Yes	BBB+	Baa1	Yes	100.00%	100.00%	✓	✓	
25	Otter Tail Corporation	OTTR	✓	Yes	Yes	BBB	Baa2	Yes	29.03%	100.00%	✓		
26	PG&E Corporation	PCG	✓	Yes	Yes	BB	Ba3	Yes	100.00%	58.09%	✓		
27	Pinnacle West Capital Corporation	PNW	✓	Yes	Yes	BBB+	Baa2	Yes	100.00%	100.00%	✓	✓	
28	TXNM Energy, Inc.	TXNM	✓	Yes	Yes	BBB	Baa3	Yes	100.00%	100.00%	Blackstone Infrastructure Partners, L.P announced an agreement to acquire TXNM on May 18, 2025.		
29	Portland General Electric Company	POR	✓	Yes	Yes	BBB+	A3	Yes	100.00%	100.00%	✓	✓	
30	PPL Corporation	PPL	✓	Yes	Yes	A-	Baa1	Yes	100.00%	94.28%	✓	✓	
31	Public Service Enterprise Group Inc.	PEG	✓	Yes	Yes	BBB+	Baa2	No	83.57%	78.46%	✓		
32	Sempra Energy	SRE	✓	Yes	Yes	BBB+	Baa2	Yes	81.47%	50.80%	✓		
33	Southern Company	SO	✓	Yes	Yes	A-	Baa1	Yes	95.77%	84.67%	✓	✓	
34	Unitil Corporation	UTL	✓	No	No	BBB+	Baa2	No	100.00%	34.03%	Unitil agreed to acquire Maine Natural Gas Corporation from Ibedrola (announced 3/31/25) and Aquarion Water Co. of MA and NH and Abenaki Water (announced 5/6/25)		Does not have a full Value Line Report
35	WEC Energy Group, Inc.	WEC	✓	Yes	Yes	A-	Baa1	Yes	97.56%	57.31%	✓		
36	Xcel Energy Inc.	XEL	✓	Yes	Yes	BBB+	Baa1	Yes	100.00%	84.50%	✓	✓	

Notes:
[1] Source: S&P Capital IQ Pro
[2] Source: Zacks and Yahoo! Finance; as of 11/30/25
[3] Source: Value Line, Zacks, and S&P Capital IQ
[4]-[5] Source: S&P Capital IQ Pro; Madison Gas and Electric Company is rated AA- and A1 by S&P and Moody's, respectively; as of 11/30/2025
[6] Source: S&P Capital IQ Pro
[7]-[8]: Source: Company 10-K reports, average of three most recent years
[9] Source: S&P Capital IQ Pro

S&P Dow Jones Indices howard.silverblatt@spglobal.com
12/3/2025
S&P 500 EARNINGS AND ESTIMATE REPORT
S&P Senior Index Analyst **howard.silverblatt@spglobal.com**

S&P Dow Jones Indices
S&P 500 Index and Sector tax rates

SECTOR	12 MoJun'25	12 MoJun'24	Q2 2025	Q1 2025	Q2 2024	Q2 2015	Q2 2000
S&P 500	19.34%	18.22%	18.65%	18.90%	20.51%	29.63%	36.28%
Communication Services	23.08%	18.63%	14.75%	16.80%	19.87%	34.79%	39.24%
Consumer Discretionary	22.95%	13.78%	20.27%	21.86%	19.23%	34.34%	37.85%
Consumer Staples	21.90%	23.84%	26.64%	25.63%	22.95%	33.64%	37.31%
Energy	20.86%	25.55%	27.98%	29.91%	28.17%	-33.78%	41.88%
Financials	17.80%	18.16%	18.66%	18.79%	20.16%	26.57%	35.10%
Health Care	18.80%	20.03%	17.42%	18.67%	19.27%	26.27%	29.31%
Industrials	18.84%	21.30%	20.37%	19.29%	22.85%	29.51%	33.70%
Information Technology	17.87%	15.31%	16.71%	15.94%	19.79%	26.92%	36.57%
Materials	20.64%	20.08%	27.70%	30.61%	20.27%	26.11%	33.94%
Real Estate	10.47%	5.39%	5.79%	5.45%	5.04%		
Utilities	18.46%	8.88%	12.31%	11.48%	11.39%	30.73%	33.68%

S&P 500 TAX RATE

	QUATERLY	12-MONTH
Avg fr 1993	**29.07%**	**29.94%**
Jun-25	18.65%	19.34%
Mar-25	18.90%	18.98%
Dec-24	14.23%	19.26%
Sep-24	22.29%	19.44%
Jun-24	20.51%	18.22%
Mar-24	20.15%	17.72%
Dec-23	13.97%	17.74%
Sep-23	17.70%	19.35%
Jun-23	18.81%	19.82%
Mar-23	20.20%	20.15%
Dec-22	20.90%	19.66%
Sep-22	19.50%	18.46%
Jun-22	20.05%	17.83%

Q3 2025
Issues with diluted share counts for Q3 2025 over Q3 2024 EPS
-> Therefore adding at least a 4% tailwind to their current EPS

Issues	485	% of issues
Q3,'25 lower shares than Q3,'24	**305**	**62.89%**
4% lower shares	**75**	**15.46%**
Q3,'25 higher sharers than Q3,'24	**158**	**32.58%**
4% higher shares	**33**	**6.80%**

OPERATING EARNINGS CONTRIBUTION

	estimate Dec-26	estimate Sep-26	estimate Jun-26	estimate Mar-26	estimate Dec-25	estimate Sep-25	Jun-25	Mar-25	Dec-24	Sep-24	Jun-24	Mar-24	Dec-23	Sep-23	Jun-23	Mar-23	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21	Sep-21	Jun-21	Mar-21	Dec-20	Sep-20	Jun-20	Mar-20	Dec-19	Sep-19	Jun-19	Mar-19
Energy	3.92%	4.16%	4.21%	4.25%	4.10%	4.26%	4.77%	4.71%	4.77%	5.24%	6.10%	6.51%	6.71%	8.59%	6.74%	9.45%	11.24%	14.50%	16.57%	8.60%	6.65%	5.46%	3.33%	2.11%	-6.70%	-1.32%	-9.38%	-14.38%	0.36%	4.96%	4.29%	3.10%
Materials	1.80%	1.93%	2.25%	1.93%	1.71%	1.88%	2.26%	2.07%	1.55%	1.95%	2.46%	1.95%	1.47%	2.38%	2.95%	2.82%	2.57%	2.92%	4.56%	3.93%	2.99%	3.32%	3.63%	2.67%	2.92%	2.23%	2.98%	3.73%	2.09%	2.36%	2.84%	2.29%
Industrials	7.49%	7.69%	8.02%	7.18%	7.36%	7.17%	8.32%	8.17%	6.89%	7.95%	9.56%	8.18%	9.19%	8.59%	9.85%	9.12%	9.46%	8.03%	8.99%	6.39%	6.20%	7.21%	7.06%	5.16%	3.33%	5.22%	3.31%	8.45%	8.81%	10.24%	9.82%	9.44%
Consumer Discretionary	7.95%	8.75%	8.36%	7.19%	7.76%	9.48%	8.72%	7.63%	9.75%	9.99%	9.61%	8.08%	7.97%	10.71%	8.82%	6.75%	7.45%	7.93%	7.04%	4.58%	8.75%	7.28%	8.12%	8.01%	8.39%	9.68%	4.99%	6.50%	7.89%	8.39%	8.02%	7.67%
Consumer Staples	4.84%	5.22%	5.25%	5.07%	5.23%	5.39%	5.91%	5.90%	5.49%	6.55%	6.17%	7.81%	6.69%	7.20%	6.89%	6.35%	6.61%	5.25%	6.21%	5.90%	5.46%	6.23%	6.07%	5.78%	6.84%	8.84%	10.64%	13.54%	7.50%	6.97%	6.81%	6.59%
Health Care	10.83%	11.51%	12.00%	12.72%	11.04%	10.90%	11.23%	12.70%	10.43%	12.19%	11.06%	10.69%	11.05%	11.42%	11.70%	13.21%	14.01%	14.69%	16.44%	15.76%	12.80%	15.94%	13.86%	14.97%	13.69%	15.64%	21.91%	27.41%	13.00%	13.15%	14.36%	14.52%
Financials	17.94%	17.91%	18.45%	19.39%	18.82%	21.26%	20.22%	18.21%	20.25%	20.38%	22.07%	20.68%	20.21%	14.96%	21.68%	22.79%	17.65%	12.91%	5.77%	17.23%	22.18%	18.84%	24.29%	24.83%	30.19%	25.12%	23.15%	-4.56%	24.54%	21.59%	21.56%	24.32%
Information Technology	30.63%	27.84%	26.91%	27.25%	29.17%	22.99%	22.58%	22.67%	24.86%	19.58%	18.16%	20.14%	22.58%	19.95%	17.17%	16.20%	20.63%	19.69%	20.45%	22.68%	21.69%	20.51%	19.08%	20.19%	27.06%	19.73%	25.01%	34.10%	21.51%	17.69%	17.76%	17.13%
Communication Services	10.82%	10.42%	10.78%	10.53%	11.04%	12.23%	12.23%	13.42%	12.13%	11.06%	10.68%	10.87%	10.19%	10.97%	9.81%	8.88%	7.49%	8.78%	10.01%	10.19%	9.99%	10.67%	10.96%	11.86%	9.71%	9.55%	10.96%	16.09%	9.95%	8.84%	9.73%	10.00%
Utilities	2.41%	3.26%	2.42%	3.16%	2.46%	3.30%	2.43%	3.26%	2.53%	3.78%	2.70%	3.61%	2.56%	3.67%	2.75%	3.12%	1.83%	3.28%	2.20%	3.04%	1.59%	2.98%	1.98%	3.19%	3.00%	4.26%	4.70%	5.70%	2.58%	4.13%	2.72%	3.47%
Real Estate	1.38%	1.30%	1.34%	1.34%	1.30%	1.13%	1.33%	1.27%	1.35%	1.35%	1.43%	1.47%	1.39%	1.58%	1.64%	1.30%	1.08%	2.02%	1.75%	1.69%	1.70%	1.56%	1.63%	1.25%	1.57%	1.05%	1.73%	3.41%	1.75%	1.69%	2.08%	1.47%
S&P 500	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

(change formula in column C, G & K to use 2026 P/E)	S&P 500 2025 EST OPER P/E	S&P 500 5YR PROJ ANNUAL GROWTH %	S&P 500 PEG	MIDCAP 2025 EST OPER P/E	MIDCAP 5YR PROJ ANNUAL GROWTH %	MIDCAP PEG	SMALLCAP 2025 EST OPER P/E	SMALLCAP 5YR PROJ ANNUAL GROWTH %	SMALLCAP PEG
S&P 500	25.89	17.50	1.48	20.19	15.19	1.33	21.98	12.22	1.80
Communication Services	22.74	15.49	1.47	22.74	15.87	1.43	39.18	18.29	2.14
Consumer Discretionary	31.59	17.99	1.76	18.38	10.92	1.68	15.89	5.13	3.10
Consumer Staples	22.55	6.53	3.45	20.22	13.70	1.48	13.12	29.87	0.44
Energy	16.60	9.65	1.72	15.37	16.92	0.91	20.20	9.41	2.15
Financials	16.95	12.92	1.31	12.58	14.29	0.88	13.72	10.33	1.33
Health Care	21.86	20.01	1.09	26.45	13.93	1.90	40.08	23.21	1.73
Industrials	26.98	14.69	1.84	22.14	14.95	1.48	25.09	14.55	1.72
Information Technology	36.95	22.58	1.64	35.75	25.74	1.39	38.76	13.25	2.92
Materials	22.26	16.94	1.31	21.24	17.36	1.22	21.44	8.96	2.39
Real Estate	38.00	9.90	3.84	26.82	4.07	6.60	44.29	4.64	9.54
Utilities	20.95	8.91	2.35	18.67	13.62	1.37	17.19	10.13	1.70

The average from Q1 1993 is 8.74% (As Reported 7.47%)

S&P 500 operating margins:

QTR	2025	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008*	2007	2006
Q4		12.04%	11.00%	10.92%	13.41%	10.39%	10.61%	10.10%	10.27%	9.27%	7.98%	8.98%	9.76%	8.04%	8.70%	8.68%	7.27%	-0.04%	5.68%	8.86%
Q3 (Q3,'25 estimate)	13.62%	11.80%	11.15%	11.28%	13.17%	10.93%	11.21%	12.13%	10.16%	9.86%	8.97%	10.10%	9.63%	8.92%	9.51%	8.95%	6.94%	5.96%	8.06%	9.60%
Q2	12.46%	11.94%	11.87%	10.86%	13.54%	8.49%	11.41%	11.55%	10.14%	9.03%	9.29%	10.07%	9.51%	9.41%	9.44%	8.83%	6.19%	6.11%	9.41%	9.35%
Q1	11.77%	11.58%	11.64%	11.93%	13.02%	5.86%	11.21%	11.40%	9.84%	8.75%	9.45%	9.76%	9.52%	9.07%	8.99%	8.34%	4.56%	6.25%	9.23%	9.03%

*Q4 2008 is the only negative quarter in index history

OBSERVATION	2025E	Q3 2025E	Q4 2025E	2026E	PRICE	2025E P/E	2026 P/E	OBSERVATION
3/31/2024	$273.79	71.10	72.52		5254.35	19.19		**3/31/2024**
6/28/2024	$276.29	71.26	73.17		5460.48	19.76		**6/28/2024**
9/30/2024	$274.73	71.10	72.52		5762.48	20.98		**9/30/2024**
12/31/2024	$271.25	70.51	72.02		5906.94	21.78		**12/31/2024**
3/31/2025	$266.39	69.69	72.39	304.89	5611.85	21.07	18.41	**3/31/2025**
6/30/2025	$255.29	66.69	69.08	295.32	6204.95	24.31	21.01	**6/30/2025**
9/30/2025	$257.99	66.88	69.60	303.08	6688.46	25.93	22.07	**9/30/2025**
Current	$263.75	18.68	14.78	308.28	6849.72	25.97	22.22	**Current**
Change QTR	2.23%	-72.07%	-78.76%	1.72%	2.41%	0.17%	0.68%	**Change QTR**

Q3 2025

Of the 486 issues (503 in the index) with full operating comparative data

396 beat, 70 missed, and 20 met their estimates; 368 of 484 (76.0%) beat on sales

	---------- ISSUES ----------				---------- PERCENTAGE ----------			
SECTOR	**REPORTED**	**BEAT**	**MISSED**	**MET**	**REPORTED**	**BEAT**	**MISSED**	**MET**
Energy	22	17	4	1	100.00%	77.27%	18.18%	4.55%
Materials	26	19	4	3	100.00%	73.08%	15.38%	11.54%
Industrials	78	66	10	2	98.73%	84.62%	12.82%	2.56%
Consumer Discretionary	48	33	13	2	96.00%	68.75%	27.08%	4.17%
Consumer Staples	32	28	1	3	86.49%	87.50%	3.13%	9.38%
Health Care	59	55	2	2	98.33%	93.22%	3.39%	3.39%
Financials	74	66	7	1	98.67%	89.19%	9.46%	1.35%
Information Technology	64	59	4	1	94.12%	92.19%	6.25%	1.56%
Communication Services	21	13	7	1	87.50%	61.90%	33.33%	4.76%
Utilities	31	23	8	0	100.00%	74.19%	25.81%	0.00%
Real Estate	31	17	10	4	100.00%	54.84%	32.26%	12.90%
S&P 500	486	396	70	20	96.62%	81.48%	14.40%	4.12%

Date	12/3/2025
S&P 500 close of	6849.72
Dividend yield (last 12 months: November 2025)	1.14%
Dividend yield (current indicated rate)	1.15%

QUARTER END	PRICE	OPERATING EARNINGS PER SHR (ests are bottom up)	AS REPORTED EARNINGS PER SHR (ests are bottom up	OPERATING EARNINGS P/E (ests are bottom up)	AS REPORTED EARNINGS P/E (ests are bottom up		12 MONTH EARNINGS PER SHARE OPERATING EARNINGS (ests are bottom up)	AS REPORTED EARNINGS (ests are bottom up)
ESTIMATES								
12/31/2026		$82.17	$76.00	22.22	24.12		$308.28	$283.96
9/30/2026		$80.13	$73.86	23.14	25.14		$295.97	$272.51
6/30/2026		$75.38	$69.27	23.77	26.02		$288.22	$263.22
3/31/2026		$70.60	$64.83	24.74	27.08		$276.85	$252.91
12/31/2025		$69.86	$64.55	25.97	28.31		$263.76	$241.97
9/30/2025 (96.3%)	6688.46	$72.38	$64.57	26.85	29.13		$255.11	$235.11
				26.22	28.45	(P/E on Sep,'25 price)		
ACTUALS								
6/30/2025	6204.95	$64.01	$58.96	25.65	27.88		$241.89	$222.53
3/31/2025	5611.85	$57.51	$53.89	23.75	25.90		$236.24	$216.69
12/31/2024	5881.63	$61.21	$57.69	25.20	27.99		$233.36	$210.17
9/30/2024	5762.48	$59.16	$51.99	25.49	28.77		$226.05	$200.27
6/30/2024	5460.48	$58.36	$53.12	24.92	27.87		$219.14	$195.93
3/31/2024	5254.35	$54.63	$47.37	24.37	27.45		$215.62	$191.39
12/31/2023	4769.83	$53.90	$47.79	22.34	24.79		$213.53	$192.43
09/30/2023	4288.05	$52.25	$47.65	20.42	23.27		$210.00	$184.25
6/30/2023	4450.38	$54.84	$48.58	21.39	24.59		$208.10	$181.01
3/31/2023	4109.31	$52.54	$48.41	20.53	23.46		$200.13	$175.17
12/31/2022	3839.50	$50.37	$39.61	19.49	22.23		$196.95	$172.75
9/30/2022	3585.62	$50.35	$44.41	17.64	19.17		$203.31	$187.08
6/30/2022	3785.38	$46.87	$42.74	18.47	19.69		$204.98	$192.26
3/31/2022	4530.41	$49.36	$45.99	21.56	22.89		$210.16	$197.91
12/31/2021	4766.18	$56.73	$53.94	22.89	24.09		$208.21	$197.87
9/30/2021	4307.54	$52.02	$49.59	22.71	24.56		$189.66	$175.37
6/30/2021	4297.50	$52.05	$48.39	24.48	27.07		$175.54	$158.76
3/31/2021	3972.89	$47.41	$45.95	26.44	30.99		$150.28	$128.20
12/31/2020	3756.07	$38.18	$31.44	30.69	39.90		$122.37	$94.13
9/30/2020	3363.00	$37.90	$32.98	27.26	34.24		$123.37	$98.22
6/30/2020	3100.29	$26.79	$17.83	24.75	31.24		$125.28	$99.23
3/31/2020	2584.59	$19.50	$11.88	18.64	22.22		$138.63	$116.33
12/31/2019	3230.78	$39.18	$35.53	20.56	23.16		$157.12	$139.47
9/30/2019	2976.74	$39.81	$33.99	19.46	22.40		$152.97	$132.90
6/30/2019	2941.76	$40.14	$34.93	19.04	21.75		$154.54	$135.27
3/31/2019	2834.40	$37.99	$35.02	18.52	21.09		$153.05	$134.39
12/31/2018	2506.85	$35.03	$28.96	16.54	18.94		$151.60	$132.39
9/30/2018	2913.98	$41.38	$36.36	19.37	22.35		$150.42	$130.39
6/30/2018	2718.37	$38.65	$34.05	19.37	22.19		$140.37	$122.48
3/31/2018	2640.87	$36.54	$33.02	19.97	22.88		$132.23	$115.44
12/31/2017	2673.61	$33.85	$26.96	21.47	24.33		$124.51	$109.88
9/30/2017	2519.36	$31.33	$28.45	21.25	23.53		$118.56	$107.08
6/30/2017	2423.41	$30.51	$27.01	20.91	23.30		$115.92	$104.02
3/31/2017	2362.72	$28.82	$27.46	21.26	23.56		$111.11	$100.29
12/31/2016	2238.83	$27.90	$24.16	21.07	23.68		$106.26	$94.55
9/30/2016	2168.27	$28.69	$25.39	21.38	24.34		$101.42	$89.09
6/30/2016	2098.86	$25.70	$23.28	21.38	24.15		$98.17	$86.92
3/31/2016	2059.74	$23.97	$21.72	20.89	23.83		$98.61	$86.44
12/31/2015	2043.94	$23.06	$18.70	20.35	23.62		$100.45	$86.53
9/30/2015	1920.03	$25.44	$23.22	18.44	21.18		$104.14	$90.66
6/30/2015	2063.11	$26.14	$22.80	19.05	21.74		$108.30	$94.91
3/31/2015	2067.89	$25.81	$21.81	18.55	20.84		$111.50	$99.25
12/31/2014	2058.90	$26.75	$22.83	18.22	20.12		$113.01	$102.31
9/30/2014	1972.29	$29.60	$27.47	17.22	18.61		$114.51	$105.96
6/30/2014	1960.23	$29.34	$27.14	17.53	19.01		$111.83	$103.12
3/31/2014	1872.34	$27.32	$24.87	17.20	18.57		$108.85	$100.85

12/31/2013	1848.36	$28.25	$26.48	17.23	18.45	$107.30	$100.20
9/30/2013	1681.55	$26.92	$24.63	16.45	17.82	$102.20	$94.37
6/30/2013	1606.28	$26.36	$24.87	16.18	17.66	$99.28	$90.95
3/31/2013	1569.19	$25.77	$24.22	15.96	17.89	$98.35	$87.70
12/31/2012	1426.19	$23.15	$20.65	14.73	16.49	$96.82	$86.51
9/30/2012	1440.67	$24.00	$21.21	14.79	16.66	$97.40	$86.50
6/30/2012	1362.16	$25.43	$21.62	13.80	15.49	$98.69	$87.92
3/31/2012	1408.47	$24.24	$23.03	14.35	15.91	$98.12	$88.54
12/31/2011	1257.60	$23.73	$20.64	13.04	14.46	$96.44	$86.95
9/30/2011	1131.42	$25.29	$22.63	11.95	13.01	$94.64	$86.98
6/30/2011	1320.64	$24.86	$22.24	14.53	15.75	$90.91	$83.87
3/31/2011	1325.83	$22.56	$21.44	15.25	16.31	$86.95	$81.31
12/31/2010	1257.64	$21.93	$20.67	15.01	16.26	$83.77	$77.35
9/30/2010	1141.20	$21.56	$19.52	14.45	15.88	$79.00	$71.86
6/30/2010	1030.71	$20.90	$19.68	14.08	15.36	$73.22	$67.10
3/31/2010	1169.43	$19.38	$17.48	17.68	19.19	$66.13	$60.93
12/31/2009	1115.10	$17.16	$15.18	19.61	21.88	$56.86	$50.97
9/30/2009	1057.08	$15.78	$14.76	26.69	84.30	$39.61	$12.54
6/30/2009	919.32	$13.81	$13.51	23.10	122.41	$39.79	$7.51
3/31/2009	797.87	$10.11	$7.52	18.56	116.31	$43.00	$6.86
12/31/2008	903.25	-$0.09	-$23.25	18.24	60.70	$49.51	$14.88
9/30/2008	1166.36	$15.96	$9.73	17.99	25.38	$64.82	$45.95
6/30/2008	1280.00	$17.02	$12.86	18.36	24.92	$69.73	$51.37
3/31/2008	1322.70	$16.62	$15.54	17.23	21.90	$76.77	$60.39
12/31/2007	1468.36	$15.22	$7.82	17.79	22.19	$82.54	$66.18
9/30/2007	1526.75	$20.87	$15.15	17.09	19.42	$89.31	$78.60
6/30/2007	1503.35	$24.06	$21.88	16.44	17.70	$91.47	$84.92
3/31/2007	1420.86	$22.39	$21.33	15.90	17.09	$89.36	$83.15
12/31/2006	1418.30	$21.99	$20.24	16.17	17.40	$87.72	$81.51
9/30/2006	1335.85	$23.03	$21.47	15.55	17.00	$85.92	$78.57
6/30/2006	1270.20	$21.95	$20.11	15.54	17.05	$81.73	$74.49
3/31/2006	1294.83	$20.75	$19.69	16.35	17.82	$79.20	$72.67
12/31/2005	1248.29	$20.19	$17.30	16.33	17.85	$76.45	$69.93
9/30/2005	1228.81	$18.84	$17.39	16.56	18.46	$74.21	$66.57
6/30/2005	1191.33	$19.42	$18.29	16.49	18.80	$72.25	$63.36
3/31/2005	1180.59	$18.00	$16.95	16.91	19.57	$69.81	$60.32
12/31/2004	1211.92	$17.95	$13.94	17.91	20.70	$67.68	$58.55
9/30/2004	1114.58	$16.88	$14.18	17.25	19.29	$64.61	$57.77
6/30/2004	1140.84	$16.98	$15.25	18.36	20.32	$62.14	$56.15
3/31/2004	1126.21	$15.87	$15.18	19.39	21.66	$58.08	$52.00
12/31/2003	1111.92	$14.88	$13.16	20.33	22.81	$54.69	$48.74
9/30/2003	995.97	$14.41	$12.56	19.25	25.82	$51.75	$38.58
6/30/2003	974.50	$12.92	$11.10	19.91	28.21	$48.95	$34.55
3/31/2003	848.18	$12.48	$11.92	17.79	27.97	$47.67	$30.32
12/31/2002	879.82	$11.94	$3.00	19.11	31.89	$46.04	$27.59
9/30/2002	815.28	$11.61	$8.53	18.51	27.14	$44.04	$30.04
6/30/2002	989.81	$11.64	$6.87	23.80	37.02	$41.59	$26.74
3/31/2002	1147.39	$10.85	$9.19	29.44	46.45	$38.97	$24.70
12/31/2001	1148.08	$9.94	$5.45	29.55	46.50	$38.85	$24.69
9/30/2001	1040.94	$9.16	$5.23	24.77	36.77	$42.02	$28.31
6/30/2001	1224.38	$9.02	$4.83	26.03	33.28	$47.03	$36.79
3/31/2001	1160.33	$10.73	$9.18	21.94	25.54	$52.89	$45.44
12/31/2000	1320.28	$13.11	$9.07	23.52	26.41	$56.13	$50.00
9/30/2000	1436.51	$14.17	$13.71	25.30	26.75	$56.79	$53.70
6/30/2000	1454.60	$14.88	$13.48	26.17	28.02	$55.59	$51.92
3/31/2000	1498.58	$13.97	$13.74	27.79	29.41	$53.92	$50.95
12/31/1999	1469.25	$13.77	$12.77	28.43	30.50	$51.68	$48.17
9/30/1999	1282.71	$12.97	$11.93	25.98	29.18	$49.38	$43.96
6/30/1999	1372.71	$13.21	$12.51	29.29	33.46	$46.86	$41.02
3/31/1999	1286.37	$11.73	$10.96	28.54	33.52	$45.08	$38.38
12/31/1998	1229.23	$11.47	$8.56	27.77	32.60	$44.27	$37.71
9/30/1998	1017.01	$10.45	$8.99	23.07	26.70	$44.09	$38.09
6/30/1998	1133.84	$11.43	$9.87	25.38	29.10	$44.67	$38.97
3/31/1998	1101.75	$10.92	$10.29	24.83	27.86	$44.37	$39.54
12/31/1997	970.43	$11.29	$8.94	22.05	24.43	$44.01	$39.72
9/30/1997	947.28	$11.03	$9.87	21.66	23.31	$43.73	$40.64
6/30/1997	885.14	$11.13	$10.44	20.77	21.83	$42.62	$40.55
3/31/1997	757.12	$10.56	$10.47	18.11	18.82	$41.80	$40.24
12/31/1996	740.74	$11.01	$9.86	18.23	19.13	$40.63	$38.73
9/30/1996	687.33	$9.92	$9.78	17.44	19.09	$39.40	$36.00
6/30/1996	670.63	$10.31	$10.13	17.08	19.21	$39.26	$34.91
3/31/1996	645.50	$9.39	$8.96	16.79	18.96	$38.45	$34.04
12/31/1995	615.93	$9.78	$7.13	16.34	18.14	$37.70	$33.96
9/30/1995	584.41	$9.78	$8.69	15.92	16.61	$36.72	$35.18
6/30/1995	544.75	$9.50	$9.26	15.58	15.82	$34.97	$34.43
3/31/1995	500.71	$8.64	$8.88	15.07	15.38	$33.22	$32.55
12/31/1994	459.27	$8.80	$8.35	14.47	15.01	$31.75	$30.60
9/30/1994	462.71	$8.03	$7.94	15.37	16.93	$30.11	$27.33
6/30/1994	444.27	$7.75	$7.38	15.32	17.63	$29.00	$25.20
3/31/1994	445.77	$7.17	$6.93	16.02	19.63	$27.82	$22.71
12/31/1993	466.45	$7.16	$5.08	17.34	21.31	$26.90	$21.89
9/30/1993	458.93	$6.92	$5.81	18.10	22.49	$25.35	$20.41
6/30/1993	450.53	$6.57	$4.89	19.13	23.31	$23.55	$19.33
3/31/1993	451.67	$6.25	$6.11	20.35	22.77	$22.19	$19.84
12/31/1992	435.71	$5.61	$3.60	20.88	22.82	$20.87	$19.09
9/30/1992	417.80	$5.12	$4.73	21.01	23.16	$19.89	$18.04
6/30/1992	408.14	$5.21	$5.40	20.53	23.94	$19.88	$17.05
3/31/1992	403.69	$4.93	$5.36	20.74	24.93	$19.46	$16.19
12/31/1991	417.09	$4.63	$2.55	21.61	26.12	$19.30	$15.97
9/30/1991	387.86	$5.11	$3.74	19.71	21.77	$19.68	$17.82
6/30/1991	371.16	$4.79	$4.54	18.07	19.12	$20.54	$19.41
3/31/1991	375.22	$4.77	$5.14	17.20	17.92	$21.81	$20.94
12/31/1990	330.22	$5.01	$4.40	14.58	15.47	$22.65	$21.34
9/30/1990	306.05	$5.97	$5.33	13.03	14.08	$23.48	$21.74
6/30/1990	358.02	$6.06	$6.07	15.53	16.84	$23.05	$21.26
3/31/1990	339.94	$5.61	$5.54	14.45	15.69	$23.52	$21.67
12/31/1989	353.40	$5.84	$4.80	14.53	15.45	$24.32	$22.87
9/30/1989	349.15	$5.54	$4.85	14.05	14.74	$24.85	$23.69
6/30/1989	317.98	$6.53	$6.48	12.46	12.61	$25.53	$25.22
3/31/1989	294.87	$6.41	$6.74	11.77	11.81	$25.05	$24.96
12/31/1988	277.72	$6.37	$5.62	11.51	11.69	$24.12	$23.75
9/30/1988	271.91	$6.22	$6.38				
6/30/1988	273.50	$6.05	$6.22				
3/31/1988	258.89	$5.48	$5.53				

Operating earnings: Income from product (goods and services), excludes corporate (M&A, financing, layoffs), and unusual items
As Reported earnings: Income from continuing operations, also known GAAP (Generally Accepted Accounting Principles) and As Reported
Bottom up estimate: Capital IQ consensus estimate for specific issue, building from the bottom up to the index level estimate

Actual earnings are bottom up

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Daily Yields
FRED Graph Observations
Federal Reserve Economic Data, Federal Reserve Bank of St. Louis
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Market Yield on U.S. Treasury Securities at 30-Year Constant Maturity, Quoted on an Investment Basis, Percent, Daily, Not Seasonally Adjusted

	30-yr Treasury Yield (%)
observation_date	DGS30
11/28/2025	4.67
11/26/2025	4.64
11/25/2025	4.67
11/24/2025	4.68
11/21/2025	4.71
11/20/2025	4.73
11/19/2025	4.75
11/18/2025	4.74
11/17/2025	4.73
11/14/2025	4.74
11/13/2025	4.7
11/12/2025	4.67
11/10/2025	4.71
11/7/2025	4.7
11/6/2025	4.69
11/5/2025	4.74
11/4/2025	4.67
11/3/2025	4.69
10/31/2025	4.67
10/30/2025	4.65
10/29/2025	4.61
10/28/2025	4.55
10/27/2025	4.57
10/24/2025	4.59
10/23/2025	4.58
10/22/2025	4.54
10/21/2025	4.55
10/20/2025	4.58
10/17/2025	4.6
10/16/2025	4.58
10/15/2025	4.64
10/14/2025	4.62
10/10/2025	4.63
10/9/2025	4.72
10/8/2025	4.72
10/7/2025	4.73
10/6/2025	4.76
10/3/2025	4.71
10/2/2025	4.69
10/1/2025	4.72
9/30/2025	4.73
9/29/2025	4.71
9/26/2025	4.77
9/25/2025	4.75
9/24/2025	4.76
9/23/2025	4.73
9/22/2025	4.77
9/19/2025	4.75
9/18/2025	4.72
9/17/2025	4.66
9/16/2025	4.65
9/15/2025	4.66
9/12/2025	4.68
9/11/2025	4.65
9/10/2025	4.69
9/9/2025	4.72
9/8/2025	4.69
9/5/2025	4.78
9/4/2025	4.86
9/3/2025	4.90
9/2/2025	4.97
9/1/2025	
8/29/2025	4.92
8/28/2025	4.88
8/27/2025	4.91
8/26/2025	4.90

8/25/2025	4.89
8/22/2025	4.88
8/21/2025	4.92
8/20/2025	4.89
8/19/2025	4.90
8/18/2025	4.94
8/15/2025	4.92
8/14/2025	4.88
8/13/2025	4.83
8/12/2025	4.88
8/11/2025	4.84
8/8/2025	4.85
8/7/2025	4.81
8/6/2025	4.81
8/5/2025	4.78
8/4/2025	4.80
8/1/2025	4.81
7/31/2025	4.89
7/30/2025	4.89
7/29/2025	4.86
7/28/2025	4.96
7/25/2025	4.92
7/24/2025	4.96
7/23/2025	4.95
7/22/2025	4.90
7/21/2025	4.94
7/18/2025	5.00
7/17/2025	5.01
7/16/2025	5.01
7/15/2025	5.01
7/14/2025	4.97
7/11/2025	4.96
7/10/2025	4.86
7/9/2025	4.87
7/8/2025	4.94
7/7/2025	4.92
7/4/2025	
7/3/2025	4.86
7/2/2025	4.82
7/1/2025	4.78
6/30/2025	4.78
6/27/2025	4.85
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2/26/2020	1.81
2/25/2020	1.8
2/24/2020	1.84
2/21/2020	1.9
2/20/2020	1.97
2/19/2020	2.01
2/18/2020	2
2/17/2020	
2/14/2020	2.04
2/13/2020	2.07
2/12/2020	2.09
2/11/2020	2.05
2/10/2020	2.03
2/7/2020	2.05
2/6/2020	2.11
2/5/2020	2.14
2/4/2020	2.08
2/3/2020	2.01
1/31/2020	1.99
1/30/2020	2.04
1/29/2020	2.05
1/28/2020	2.1
1/27/2020	2.05
1/24/2020	2.14
1/23/2020	2.18
1/22/2020	2.22
1/21/2020	2.23
1/20/2020	
1/17/2020	2.29
1/16/2020	2.26

1/15/2020	2.23
1/14/2020	2.27
1/13/2020	2.3
1/10/2020	2.28
1/9/2020	2.38
1/8/2020	2.35
1/7/2020	2.31
1/6/2020	2.28
1/3/2020	2.26
1/2/2020	2.33
1/1/2020	
12/31/2019	2.39
12/30/2019	2.34
12/27/2019	2.32
12/26/2019	2.33
12/25/2019	
12/24/2019	2.33
12/23/2019	2.35
12/20/2019	2.34
12/19/2019	2.35
12/18/2019	2.35
12/17/2019	2.31
12/16/2019	2.3
12/13/2019	2.26
12/12/2019	2.32
12/11/2019	2.23
12/10/2019	2.26
12/9/2019	2.27
12/6/2019	2.29
12/5/2019	2.24
12/4/2019	2.22
12/3/2019	2.17
12/2/2019	2.28
11/29/2019	2.21
11/28/2019	
11/27/2019	2.19
11/26/2019	2.18
11/25/2019	2.21
11/22/2019	2.22
11/21/2019	2.24
11/20/2019	2.2
11/19/2019	2.26
11/18/2019	2.3
11/15/2019	2.31
11/14/2019	2.31
11/13/2019	2.36
11/12/2019	2.39
11/11/2019	
11/8/2019	2.43
11/7/2019	2.4
11/6/2019	2.3
11/5/2019	2.34
11/4/2019	2.27
11/1/2019	2.21
10/31/2019	2.17
10/30/2019	2.26
10/29/2019	2.33
10/28/2019	2.34
10/25/2019	2.29
10/24/2019	2.26
10/23/2019	2.25
10/22/2019	2.26
10/21/2019	2.28
10/18/2019	2.25
10/17/2019	2.24
10/16/2019	2.23
10/15/2019	2.23
10/14/2019	
10/11/2019	2.22
10/10/2019	2.16
10/9/2019	2.08
10/8/2019	2.04
10/7/2019	2.05
10/4/2019	2.01
10/3/2019	2.04
10/2/2019	2.09
10/1/2019	2.11

9/30/2019	2.12
9/27/2019	2.13
9/26/2019	2.15
9/25/2019	2.18
9/24/2019	2.09
9/23/2019	2.16
9/20/2019	2.17
9/19/2019	2.22
9/18/2019	2.25
9/17/2019	2.27
9/16/2019	2.31
9/13/2019	2.37
9/12/2019	2.22
9/11/2019	2.22
9/10/2019	2.19
9/9/2019	2.11
9/6/2019	2.02
9/5/2019	2.06
9/4/2019	1.97
9/3/2019	1.95
9/2/2019	
8/30/2019	1.96
8/29/2019	1.97
8/28/2019	1.94
8/27/2019	1.97
8/26/2019	2.04
8/23/2019	2.02
8/22/2019	2.11
8/21/2019	2.07
8/20/2019	2.04
8/19/2019	2.08
8/16/2019	2.01
8/15/2019	1.98
8/14/2019	2.03
8/13/2019	2.15
8/12/2019	2.14
8/9/2019	2.26
8/8/2019	2.25
8/7/2019	2.22
8/6/2019	2.25
8/5/2019	2.3
8/2/2019	2.39
8/1/2019	2.44
7/31/2019	2.53
7/30/2019	2.58
7/29/2019	2.59
7/26/2019	2.59
7/25/2019	2.6
7/24/2019	2.58
7/23/2019	2.61
7/22/2019	2.58
7/19/2019	2.57
7/18/2019	2.56
7/17/2019	2.57
7/16/2019	2.63
7/15/2019	2.61
7/12/2019	2.64
7/11/2019	2.65
7/10/2019	2.57
7/9/2019	2.54
7/8/2019	2.53
7/5/2019	2.54
7/4/2019	
7/3/2019	2.47
7/2/2019	2.51
7/1/2019	2.55
6/28/2019	2.52
6/27/2019	2.52
6/26/2019	2.57
6/25/2019	2.53
6/24/2019	2.55
6/21/2019	2.59
6/20/2019	2.53
6/19/2019	2.54
6/18/2019	2.55
6/17/2019	2.58
6/14/2019	2.59

6/13/2019	2.61
6/12/2019	2.62
6/11/2019	2.62
6/10/2019	2.62
6/7/2019	2.57
6/6/2019	2.62
6/5/2019	2.63
6/4/2019	2.6
6/3/2019	2.53
5/31/2019	2.58
5/30/2019	2.65
5/29/2019	2.69
5/28/2019	2.7
5/27/2019	
5/24/2019	2.75
5/23/2019	2.75
5/22/2019	2.82
5/21/2019	2.84
5/20/2019	2.83
5/17/2019	2.82
5/16/2019	2.84
5/15/2019	2.82
5/14/2019	2.86
5/13/2019	2.83
5/10/2019	2.89
5/9/2019	2.87
5/8/2019	2.89
5/7/2019	2.86
5/6/2019	2.91
5/3/2019	2.93
5/2/2019	2.94
5/1/2019	2.92
4/30/2019	2.93
4/29/2019	2.96
4/26/2019	2.92
4/25/2019	2.94
4/24/2019	2.94
4/23/2019	2.98
4/22/2019	2.99
4/19/2019	
4/18/2019	2.96
4/17/2019	2.99
4/16/2019	2.99
4/15/2019	2.96
4/12/2019	2.97
4/11/2019	2.94
4/10/2019	2.9
4/9/2019	2.92
4/8/2019	2.93
4/5/2019	2.91
4/4/2019	2.92
4/3/2019	2.93
4/2/2019	2.88
4/1/2019	2.89
3/29/2019	2.81
3/28/2019	2.81
3/27/2019	2.83
3/26/2019	2.86
3/25/2019	2.87
3/22/2019	2.88
3/21/2019	2.96
3/20/2019	2.98
3/19/2019	3.02
3/18/2019	3.01
3/15/2019	3.02
3/14/2019	3.04
3/13/2019	3.02
3/12/2019	3
3/11/2019	3.03
3/8/2019	3
3/7/2019	3.03
3/6/2019	3.06
3/5/2019	3.08
3/4/2019	3.09
3/1/2019	3.13
2/28/2019	3.09
2/27/2019	3.07

2/26/2019	3.01
2/25/2019	3.03
2/22/2019	3.02
2/21/2019	3.05
2/20/2019	3
2/19/2019	2.99
2/18/2019	
2/15/2019	3
2/14/2019	3.01
2/13/2019	3.04
2/12/2019	3.02
2/11/2019	3
2/8/2019	2.97
2/7/2019	3
2/6/2019	3.03
2/5/2019	3.03
2/4/2019	3.06
2/1/2019	3.03
1/31/2019	2.99
1/30/2019	3.06
1/29/2019	3.04
1/28/2019	3.06
1/25/2019	3.06
1/24/2019	3.04
1/23/2019	3.07
1/22/2019	3.06
1/21/2019	
1/18/2019	3.09
1/17/2019	3.07
1/16/2019	3.07
1/15/2019	3.08
1/14/2019	3.06
1/11/2019	3.04
1/10/2019	3.06
1/9/2019	3.03
1/8/2019	3
1/7/2019	2.99
1/4/2019	2.98
1/3/2019	2.92
1/2/2019	2.97
1/1/2019	
12/31/2018	3.02
12/28/2018	3.04
12/27/2018	3.05
12/26/2018	3.06
12/25/2018	
12/24/2018	3
12/21/2018	3.03
12/20/2018	3.02
12/19/2018	3
12/18/2018	3.07
12/17/2018	3.11
12/14/2018	3.14
12/13/2018	3.16
12/12/2018	3.15
12/11/2018	3.13
12/10/2018	3.13
12/7/2018	3.14
12/6/2018	3.14
12/5/2018	
12/4/2018	3.16
12/3/2018	3.27
11/30/2018	3.3
11/29/2018	3.33
11/28/2018	3.34
11/27/2018	3.32
11/26/2018	3.32
11/23/2018	3.31
11/22/2018	
11/21/2018	3.31
11/20/2018	3.31
11/19/2018	3.32
11/16/2018	3.33
11/15/2018	3.36
11/14/2018	3.35
11/13/2018	3.36
11/12/2018	

11/9/2018	3.4
11/8/2018	3.43
11/7/2018	3.43
11/6/2018	3.43
11/5/2018	3.43
11/2/2018	3.46
11/1/2018	3.38
10/31/2018	3.39
10/30/2018	3.36
10/29/2018	3.33
10/26/2018	3.32
10/25/2018	3.35

Consumer Price Index for All Urban Consumers (CPI-U)
Original Data Value

Series Id: CUSR0000SA0
Seasonally Adjusted
Series Title: All items in U.S. city average, all urban consumers,
Area: U.S. city average
Item: All items
Base Period: 1982-84=100
Years: 2015 to 2025

Series ID	Year	Period	Value	Y-o-Y Increase	
CUSR0000SA0	2015	M01	234.747		Jan-15
CUSR0000SA0	2015	M02	235.342		Feb-15
CUSR0000SA0	2015	M03	235.976		Mar-15
CUSR0000SA0	2015	M04	236.222		Apr-15
CUSR0000SA0	2015	M05	237.001		May-15
CUSR0000SA0	2015	M06	237.657		Jun-15
CUSR0000SA0	2015	M07	238.034		Jul-15
CUSR0000SA0	2015	M08	238.033		Aug-15
CUSR0000SA0	2015	M09	237.498		Sep-15
CUSR0000SA0	2015	M10	237.733		Oct-15
CUSR0000SA0	2015	M11	238.017		Nov-15
CUSR0000SA0	2015	M12	237.761		Dec-15
CUSR0000SA0	2016	M01	237.652	1.24%	Jan-16
CUSR0000SA0	2016	M02	237.336	0.85%	Feb-16
CUSR0000SA0	2016	M03	238.080	0.89%	Mar-16
CUSR0000SA0	2016	M04	238.992	1.17%	Apr-16
CUSR0000SA0	2016	M05	239.557	1.08%	May-16
CUSR0000SA0	2016	M06	240.222	1.08%	Jun-16
CUSR0000SA0	2016	M07	240.101	0.87%	Jul-16
CUSR0000SA0	2016	M08	240.545	1.06%	Aug-16
CUSR0000SA0	2016	M09	241.176	1.55%	Sep-16
CUSR0000SA0	2016	M10	241.741	1.69%	Oct-16
CUSR0000SA0	2016	M11	242.026	1.68%	Nov-16

Series ID	Year	Period	Value	Y-o-Y Increase	
CUSR0000SA0	**2016**	**M12**	242.637	2.05%	Dec-16
CUSR0000SA0	**2017**	**M01**	243.618	2.51%	Jan-17
CUSR0000SA0	**2017**	**M02**	244.006	2.81%	Feb-17
CUSR0000SA0	**2017**	**M03**	243.892	2.44%	Mar-17
CUSR0000SA0	**2017**	**M04**	244.193	2.18%	Apr-17
CUSR0000SA0	**2017**	**M05**	244.004	1.86%	May-17
CUSR0000SA0	**2017**	**M06**	244.163	1.64%	Jun-17
CUSR0000SA0	**2017**	**M07**	244.243	1.73%	Jul-17
CUSR0000SA0	**2017**	**M08**	245.183	1.93%	Aug-17
CUSR0000SA0	**2017**	**M09**	246.435	2.18%	Sep-17
CUSR0000SA0	**2017**	**M10**	246.626	2.02%	Oct-17
CUSR0000SA0	**2017**	**M11**	247.284	2.17%	Nov-17
CUSR0000SA0	**2017**	**M12**	247.805	2.13%	Dec-17
CUSR0000SA0	**2018**	**M01**	248.859	2.15%	Jan-18
CUSR0000SA0	**2018**	**M02**	249.529	2.26%	Feb-18
CUSR0000SA0	**2018**	**M03**	249.577	2.33%	Mar-18
CUSR0000SA0	**2018**	**M04**	250.227	2.47%	Apr-18
CUSR0000SA0	**2018**	**M05**	250.792	2.78%	May-18
CUSR0000SA0	**2018**	**M06**	251.018	2.81%	Jun-18
CUSR0000SA0	**2018**	**M07**	251.214	2.85%	Jul-18
CUSR0000SA0	**2018**	**M08**	251.663	2.64%	Aug-18
CUSR0000SA0	**2018**	**M09**	252.182	2.33%	Sep-18
CUSR0000SA0	**2018**	**M10**	252.772	2.49%	Oct-18
CUSR0000SA0	**2018**	**M11**	252.594	2.15%	Nov-18
CUSR0000SA0	**2018**	**M12**	252.767	2.00%	Dec-18
CUSR0000SA0	**2019**	**M01**	252.561	1.49%	Jan-19
CUSR0000SA0	**2019**	**M02**	253.319	1.52%	Feb-19
CUSR0000SA0	**2019**	**M03**	254.277	1.88%	Mar-19
CUSR0000SA0	**2019**	**M04**	255.233	2.00%	Apr-19
CUSR0000SA0	**2019**	**M05**	255.296	1.80%	May-19
CUSR0000SA0	**2019**	**M06**	255.213	1.67%	Jun-19
CUSR0000SA0	**2019**	**M07**	255.802	1.83%	Jul-19
CUSR0000SA0	**2019**	**M08**	256.036	1.74%	Aug-19
CUSR0000SA0	**2019**	**M09**	256.430	1.68%	Sep-19

Series ID	Year	Period	Value	Y-o-Y Increase	
CUSR0000SA0	**2019**	**M10**	257.155	1.73%	Oct-19
CUSR0000SA0	**2019**	**M11**	257.879	2.09%	Nov-19
CUSR0000SA0	**2019**	**M12**	258.630	2.32%	Dec-19
CUSR0000SA0	**2020**	**M01**	259.127	2.60%	Jan-20
CUSR0000SA0	**2020**	**M02**	259.250	2.34%	Feb-20
CUSR0000SA0	**2020**	**M03**	258.076	1.49%	Mar-20
CUSR0000SA0	**2020**	**M04**	256.032	0.31%	Apr-20
CUSR0000SA0	**2020**	**M05**	255.802	0.20%	May-20
CUSR0000SA0	**2020**	**M06**	257.042	0.72%	Jun-20
CUSR0000SA0	**2020**	**M07**	258.352	1.00%	Jul-20
CUSR0000SA0	**2020**	**M08**	259.316	1.28%	Aug-20
CUSR0000SA0	**2020**	**M09**	259.997	1.39%	Sep-20
CUSR0000SA0	**2020**	**M10**	260.319	1.23%	Oct-20
CUSR0000SA0	**2020**	**M11**	260.911	1.18%	Nov-20
CUSR0000SA0	**2020**	**M12**	262.045	1.32%	Dec-20
CUSR0000SA0	**2021**	**M01**	262.639	1.36%	Jan-21
CUSR0000SA0	**2021**	**M02**	263.573	1.67%	Feb-21
CUSR0000SA0	**2021**	**M03**	264.847	2.62%	Mar-21
CUSR0000SA0	**2021**	**M04**	266.625	4.14%	May-21
CUSR0000SA0	**2021**	**M05**	268.404	4.93%	Jun-21
CUSR0000SA0	**2021**	**M06**	270.710	5.32%	Jul-21
CUSR0000SA0	**2021**	**M07**	271.965	5.27%	Aug-21
CUSR0000SA0	**2021**	**M08**	272.752	5.18%	Sep-21
CUSR0000SA0	**2021**	**M09**	273.942	5.36%	Oct-21
CUSR0000SA0	**2021**	**M10**	276.528	6.23%	Nov-21
CUSR0000SA0	**2021**	**M11**	278.824	6.87%	Dec-21
CUSR0000SA0	**2021**	**M12**	280.806	7.16%	Jan-22
CUSR0000SA0	**2022**	**M01**	282.542	7.58%	Feb-22
CUSR0000SA0	**2022**	**M02**	284.525	7.95%	Mar-22
CUSR0000SA0	**2022**	**M03**	287.467	8.54%	Apr-22
CUSR0000SA0	**2022**	**M04**	288.582	8.24%	May-22
CUSR0000SA0	**2022**	**M05**	291.299	8.53%	Jun-22
CUSR0000SA0	**2022**	**M06**	295.072	9.00%	Jul-22
CUSR0000SA0	**2022**	**M07**	294.940	8.45%	Aug-22

Series ID	Year	Period	Value	Y-o-Y Increase	
CUSR0000SA0	**2022**	**M08**	295.162	8.22%	Sep-22
CUSR0000SA0	**2022**	**M09**	296.421	8.21%	Oct-22
CUSR0000SA0	**2022**	**M10**	297.979	7.76%	Nov-22
CUSR0000SA0	**2022**	**M11**	298.708	7.13%	Dec-22
CUSR0000SA0	**2022**	**M12**	298.808	6.41%	Jan-23
CUSR0000SA0	**2023**	**M01**	300.456	6.34%	Feb-23
CUSR0000SA0	**2023**	**M02**	301.476	5.96%	Mar-23
CUSR0000SA0	**2023**	**M03**	301.643	4.93%	Apr-23
CUSR0000SA0	**2023**	**M04**	302.858	4.95%	May-23
CUSR0000SA0	**2023**	**M05**	303.316	4.13%	Jun-23
CUSR0000SA0	**2023**	**M06**	304.099	3.06%	Jul-23
CUSR0000SA0	**2023**	**M07**	304.615	3.28%	Aug-23
CUSR0000SA0	**2023**	**M08**	306.138	3.72%	Sep-23
CUSR0000SA0	**2023**	**M09**	307.374	3.70%	Oct-23
CUSR0000SA0	**2023**	**M10**	307.653	3.25%	Nov-23
CUSR0000SA0	**2023**	**M11**	308.087	3.14%	Dec-23
CUSR0000SA0	**2023**	**M12**	308.735	3.32%	Jan-24
CUSR0000SA0	**2024**	**M01**	309.794	3.11%	Feb-24
CUSR0000SA0	**2024**	**M02**	311.022	3.17%	Mar-24
CUSR0000SA0	**2024**	**M03**	312.107	3.47%	Apr-24
CUSR0000SA0	**2024**	**M04**	313.016	3.35%	May-24
CUSR0000SA0	**2024**	**M05**	313.140	3.24%	Jun-24
CUSR0000SA0	**2024**	**M06**	313.131	2.97%	Jul-24
CUSR0000SA0	**2024**	**M07**	313.566	2.94%	Aug-24
CUSR0000SA0	**2024**	**M08**	314.131	2.61%	Sep-24
CUSR0000SA0	**2024**	**M09**	314.851	2.43%	Oct-24
CUSR0000SA0	**2024**	**M10**	315.564	2.57%	Nov-24
CUSR0000SA0	**2024**	**M11**	316.449	2.71%	Dec-24
CUSR0000SA0	**2024**	**M12**	317.603	2.87%	Jan-25
CUSR0000SA0	**2025**	**M01**	319.086	3.00%	Feb-25
CUSR0000SA0	**2025**	**M02**	319.775	2.81%	Mar-25
CUSR0000SA0	**2025**	**M03**	319.615	2.41%	Apr-25
CUSR0000SA0	**2025**	**M04**	320.321	2.33%	May-25
CUSR0000SA0	**2025**	**M05**	320.580	2.38%	Jun-25

Series ID	Year	Period	Value	Y-o-Y Increase	
CUSR0000SA0	**2025**	**M06**	321.500	2.67%	Jul-25
CUSR0000SA0	**2025**	**M07**	322.132	2.73%	Aug-25
CUSR0000SA0	**2025**	**M08**	323.364	2.94%	Sep-25
CUSR0000SA0	**2025**	**M09**	324.368	3.02%	Oct-25
CUSR0000SA0	**2025**	**M11**	325.031	2.71%	Nov-25
				Cum. Increase	27.1%

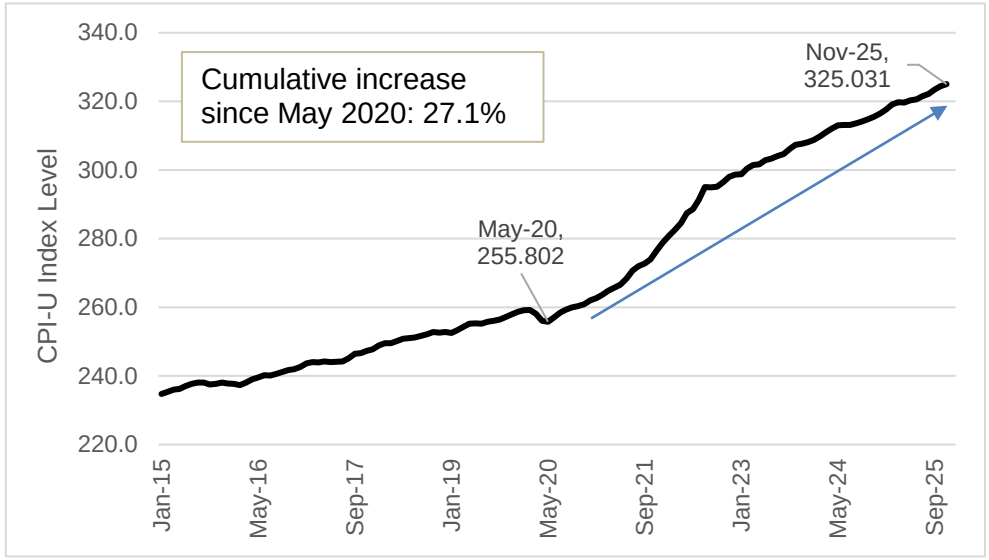

Cumulative increase since May 2020: 27.1%
Nov-25, 325.031
May-20, 255.802
CPI-U Index Level
340.0
320.0
300.0
280.0
260.0
240.0
220.0
Jan-15
May-16
Sep-17
Jan-19
May-20
Sep-21
Jan-23
May-24
Sep-25

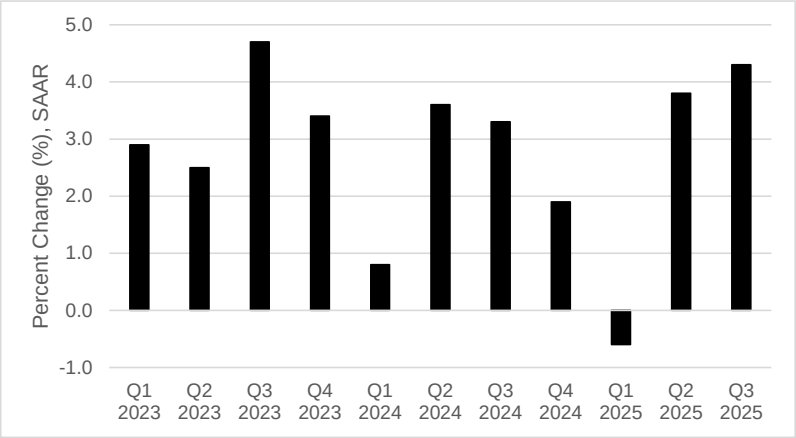
Table 1.1.1. Percent Change From Preceding Period in Real Gross Domestic Product

[Percent] Seasonally adjusted at annual rates

Bureau of Economic Analysis

Last Revised on: December 23, 2025 - Next Release Date January 22, 2026

Line		2023				2024				2025		
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
		Q1 2023	Q2 2023	Q3 2023	Q4 2023	Q1 2024	Q2 2024	Q3 2024	Q4 2024	Q1 2025	Q2 2025	Q3 2025
1	**Gross domestic product**	**2.9**	**2.5**	**4.7**	**3.4**	**0.8**	**3.6**	**3.3**	**1.9**	**-0.6**	**3.8**	**4.3**
2	**Personal consumption expenditures**	**4.5**	**1.5**	**3.1**	**3**	**1.7**	**3.9**	**4**	**3.9**	**0.6**	**2.5**	**3.5**
3	Goods	7.2	0.4	4.4	2.2	-1.3	5.5	6.1	6.9	0.2	2.2	3.1
4	Durable goods	18	0.1	6.3	0.2	-0.9	7.8	8.6	13	-3.4	2.3	1.6
5	Nondurable goods	1.8	0.6	3.3	3.2	-1.6	4.3	4.8	3.8	2.2	2.2	3.9
6	Services	3.2	2	2.4	3.4	3.2	3.2	3	2.5	0.8	2.6	3.7
7	**Gross private domestic investment**	**-7.1**	**7.2**	**9.4**	**3.6**	**-1.6**	**8.2**	**0.9**	**-6.8**	**23.3**	**-13.8**	**-0.3**
8	Fixed investment	4.9	9.5	3.8	4.6	3	1.4	1.5	-1.9	7.1	4.4	1
9	Nonresidential	8.5	11	1.7	5.5	1.5	2.5	3.5	-3.7	9.5	7.3	2.8
10	Structures	31	20	6.8	11	-5	-3.9	-2.2	-8.1	-3.1	-7.5	-6.3
11	Equipment	-0.2	13	-2.6	3.3	0.5	8.9	8.2	-4.3	21	8.5	5.4
12	Intellectual property products	5.5	4.7	2.9	4.2	6.7	0.7	2.6	-0.6	6.5	15	5.4
13	Residential	-6.6	4.2	12	1.5	8.2	-2	-4.8	4.3	-1	-5.1	-5.1
14	Change in private inventories	---	---	---	---	---	---	---	---	---	---	---
15	**Net exports of goods and services**	---	---	---	---	---	---	---	---	---	---	---
16	Exports	3.8	-5.3	4.4	6.1	4.6	0.7	8.9	-0.9	0.2	-1.8	8.8
17	Goods	6.1	-10	6	6.4	-0.1	0.4	8.4	-3.9	6.3	-4.7	7.4
18	Services	-0.8	5.6	1.6	5.5	13.8	1.2	9.8	4.6	-9.7	3.5	11
19	Imports	-1	-2.1	3	5.4	6.9	8.4	10	-0.2	38	-29	-4.7
20	Goods	-1.3	-4.3	4.1	2.8	7.4	9	8.9	-3.1	52	-35	-7.5
21	Services	0	7.2	-1.3	17	4.9	5.9	15	12	-5.8	-1.2	6.3
22	**Government consumption expenditures and gross investment**	**4.1**	**3.3**	**5.2**	**4.7**	**2.3**	**3.3**	**5.4**	**3.3**	**-1**	**-0.1**	**2.2**
23	Federal	4.1	-0.1	6.8	3.4	0.8	4.3	8.6	4.4	-5.6	-5.3	2.9
24	National defense	4.6	2.4	7.4	2	-2.6	6.9	14	4.6	-6.9	0.9	5.8
25	Nondefense	3.6	-3.1	6	5.2	5.5	0.9	2.4	4.1	-3.8	-13	-1.1
26	State and local	4.1	5.4	4.2	5.4	3.2	2.8	3.6	2.7	1.9	3.1	1.8
	Addendum:											
27	Gross domestic product, current dollars	6.8	4.7	8.2	5.1	4	6.3	5.1	4.3	2.9	6	8.2


5.0
4.0
3.0
2.0
1.0
0.0
-1.0
Percent Change (%), SAAR
Q1 2023
Q2 2023
Q3 2023
Q4 2023
Q1 2024
Q2 2024
Q3 2024
Q4 2024
Q1 2025
Q2 2025
Q3 2025

Source:	https://www.federalreserve.gov/datadownload/Choose.aspx?rel=H15		
Series Description	Market yield on U.S. Treasury securities at 1-year constant maturity, quoted on investment basis	Market yield on U.S. Treasury securities at 2-year constant maturity, quoted on investment basis	Market yield on U.S. Treasury securities at 30-year constant maturity, quoted on investment basis
Unit:	Percent:_Per_Year	Percent:_Per_Year	Percent:_Per_Year
Multiplier:	1	1	1
Currency:	NA	NA	NA
Unique Identifier:	H15/H15/RIFLGFCY01_N.B	H15/H15/RIFLGFCY02_N.B	H15/H15/RIFLGFCY30_N.B
Time Period	RIFLGFCY01_N.B	RIFLGFCY02_N.B	RIFLGFCY30_N.B
6/28/2024	5.09	4.71	4.51
12/31/2025	3.48	3.47	4.84
Delta	-1.61	-1.24	0.33

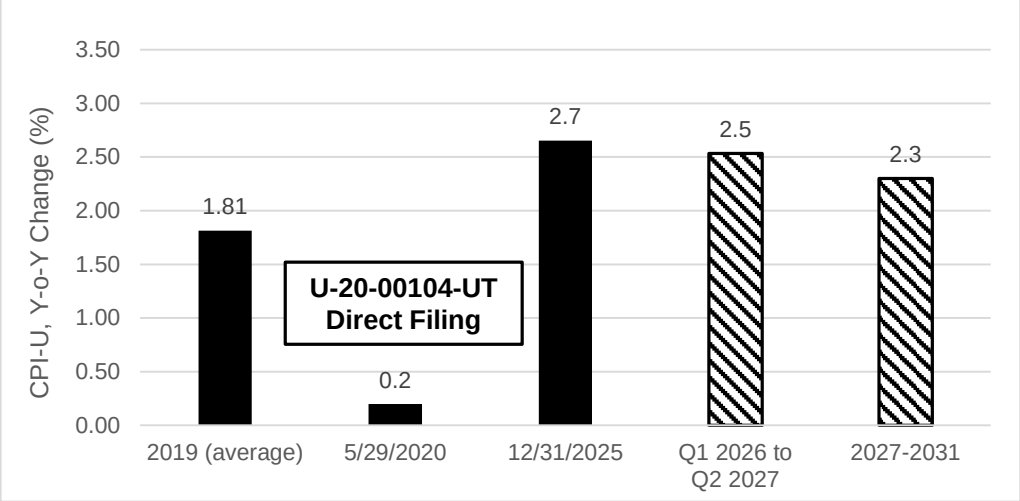
FRED Graph Observations
Federal Reserve Economic Data, Federal Reserve Bank of St. Louis
Link: https://fred.stlouisfed.org
Help: https://fredhelp.stlouisfed.org

CPIAUCSL_PC1	Consumer Price Index for All Urban Consumers: All Items in U.S. City Average, Percent Change from Year Ago, Monthly, Seasonally Adjusted

	observation_date	CPIAUCSL_PC1
2019	1/1/2019	1.48759
2019	2/1/2019	1.51886
2019	3/1/2019	1.88319
2019	4/1/2019	2.00058
2019	5/1/2019	1.79591
2019	6/1/2019	1.67119
2019	7/1/2019	1.82633
2019	8/1/2019	1.73764
2019	9/1/2019	1.68450
2019	10/1/2019	1.73397
2019	11/1/2019	2.09229
2019	12/1/2019	2.31953
2020	1/1/2020	2.59977
2020	2/1/2020	2.34132
2020	3/1/2020	1.49404
2020	4/1/2020	0.31305
2020	5/1/2020	0.19820
2020	6/1/2020	0.71666
2020	7/1/2020	0.99686
2020	8/1/2020	1.28107
2020	9/1/2020	1.39102
2020	10/1/2020	1.23039
2020	11/1/2020	1.17575
2020	12/1/2020	1.32042
2021	1/1/2021	1.35532
2021	2/1/2021	1.66750
2021	3/1/2021	2.62365
2021	4/1/2021	4.13737
2021	5/1/2021	4.92647
2021	6/1/2021	5.31742
2021	7/1/2021	5.26917
2021	8/1/2021	5.18132

2021	9/1/2021	5.36352
2021	10/1/2021	6.22659
2021	11/1/2021	6.86556
2021	12/1/2021	7.15946
2022	1/1/2022	7.57808
2022	2/1/2022	7.94922
2022	3/1/2022	8.54078
2022	4/1/2022	8.23516
2022	5/1/2022	8.53005
2022	6/1/2022	8.99930
2022	7/1/2022	8.44778
2022	8/1/2022	8.21626
2022	9/1/2022	8.20575
2022	10/1/2022	7.75726
2022	11/1/2022	7.13138
2022	12/1/2022	6.41083
2023	1/1/2023	6.34030
2023	2/1/2023	5.95765
2023	3/1/2023	4.93135
2023	4/1/2023	4.94695
2023	5/1/2023	4.12531
2023	6/1/2023	3.05925
2023	7/1/2023	3.28033
2023	8/1/2023	3.71864
2023	9/1/2023	3.69508
2023	10/1/2023	3.24654
2023	11/1/2023	3.13986
2023	12/1/2023	3.32220
2024	1/1/2024	3.10794
2024	2/1/2024	3.16642
2024	3/1/2024	3.46900
2024	4/1/2024	3.35405
2024	5/1/2024	3.23887
2024	6/1/2024	2.97009
2024	7/1/2024	2.93846
2024	8/1/2024	2.61091
2024	9/1/2024	2.43254
2024	10/1/2024	2.57140
2024	11/1/2024	2.71417
2024	12/1/2024	2.87237
2025	1/1/2025	2.99941
2025	2/1/2025	2.81427
2025	3/1/2025	2.40559
2025	4/1/2025	2.33375
2025	5/1/2025	2.37593
2025	6/1/2025	2.67268
2025	7/1/2025	2.73180
2025	8/1/2025	2.93922
2025	9/1/2025	3.02270
2025	10/1/2025	
2025	11/1/2025	2.71197
2025	12/1/2025	2.65331

Date	CPI-U	Description
2019 (average)	1.81	
5/29/2020	0.2	20-00104-UT filed
12/31/2025	2.7	
Q1 2026 to Q2 2027	2.5	BCFF vol. 45 No. 1
2027-2031	2.3	BCFF vol. 44 No. 12

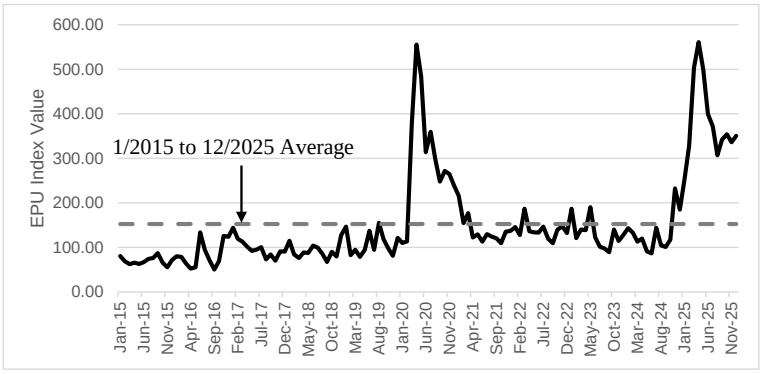


Economic Policy Uncertainty Index for United States (USEPUINDXD)

https://fred.stlouisfed.org/series/USEPUINDXD#

Source: Federal Reserve Bank of St. Louis Economic Database (FRED)

observation_date	USEPUINDXD	Average
Jan-15	80.65	152.53
Feb-15	68.66	152.53
Mar-15	62.27	152.53
Apr-15	66.03	152.53
May-15	62.86	152.53
Jun-15	67.03	152.53
Jul-15	74.31	152.53
Aug-15	76.01	152.53
Sep-15	87.06	152.53
Oct-15	65.75	152.53
Nov-15	55.51	152.53
Dec-15	71.08	152.53
Jan-16	80.38	152.53
Feb-16	78.93	152.53
Mar-16	63.63	152.53
Apr-16	52.44	152.53
May-16	55.18	152.53
Jun-16	133.65	152.53
Jul-16	94.67	152.53
Aug-16	71.41	152.53
Sep-16	50.29	152.53
Oct-16	69.45	152.53
Nov-16	125.67	152.53
Dec-16	123.93	152.53
Jan-17	144.14	152.53
Feb-17	119.43	152.53
Mar-17	112.85	152.53
Apr-17	101.36	152.53
May-17	92.19	152.53
Jun-17	95.06	152.53
Jul-17	100.41	152.53
Aug-17	73.29	152.53
Sep-17	84.19	152.53
Oct-17	70.21	152.53
Nov-17	91.20	152.53
Dec-17	90.57	152.53
Jan-18	114.80	152.53
Feb-18	84.04	152.53
Mar-18	76.38	152.53
Apr-18	88.60	152.53
May-18	87.87	152.53
Jun-18	103.79	152.53
Jul-18	99.53	152.53
Aug-18	85.71	152.53
Sep-18	67.36	152.53
Oct-18	90.25	152.53
Nov-18	79.47	152.53
Dec-18	127.53	152.53
Jan-19	146.59	152.53
Feb-19	82.65	152.53
Mar-19	94.66	152.53
Apr-19	78.74	152.53
May-19	94.45	152.53
Jun-19	137.37	152.53
Jul-19	94.80	152.53
Aug-19	155.23	152.53
Sep-19	118.31	152.53
Oct-19	98.00	152.53
Nov-19	81.04	152.53
Dec-19	121.31	152.53
Jan-20	110.07	152.53
Feb-20	113.26	152.53
Mar-20	380.39	152.53
Apr-20	555.32	152.53
May-20	484.18	152.53
Jun-20	313.92	152.53
Jul-20	359.45	152.53
Aug-20	298.59	152.53



Sep-20	247.74	152.53
Oct-20	271.43	152.53
Nov-20	264.69	152.53
Dec-20	238.67	152.53
Jan-21	216.06	152.53
Feb-21	154.40	152.53
Mar-21	176.70	152.53
Apr-21	122.48	152.53
May-21	129.44	152.53
Jun-21	113.15	152.53
Jul-21	130.01	152.53
Aug-21	124.14	152.53
Sep-21	120.23	152.53
Oct-21	109.65	152.53
Nov-21	135.15	152.53
Dec-21	137.13	152.53
Jan-22	145.67	152.53
Feb-22	127.99	152.53
Mar-22	186.61	152.53
Apr-22	136.31	152.53
May-22	133.78	152.53
Jun-22	133.47	152.53
Jul-22	146.90	152.53
Aug-22	119.16	152.53
Sep-22	109.56	152.53
Oct-22	139.83	152.53
Nov-22	147.65	152.53
Dec-22	132.44	152.53
Jan-23	186.77	152.53
Feb-23	120.97	152.53
Mar-23	140.28	152.53
Apr-23	138.76	152.53
May-23	190.46	152.53
Jun-23	122.39	152.53
Jul-23	101.65	152.53
Aug-23	97.62	152.53
Sep-23	89.23	152.53
Oct-23	140.11	152.53
Nov-23	114.53	152.53
Dec-23	128.03	152.53
Jan-24	143.07	152.53
Feb-24	133.41	152.53
Mar-24	112.76	152.53
Apr-24	119.90	152.53
May-24	91.20	152.53
Jun-24	86.60	152.53
Jul-24	144.07	152.53
Aug-24	104.59	152.53
Sep-24	100.90	152.53
Oct-24	117.27	152.53
Nov-24	232.69	152.53
Dec-24	184.92	152.53
Jan-25	252.38	152.53
Feb-25	328.43	152.53
Mar-25	503.67	152.53
Apr-25	560.88	152.53
May-25	499.31	152.53
Jun-25	399.66	152.53
Jul-25	371.99	152.53
Aug-25	306.94	152.53
Sep-25	341.92	152.53
Oct-25	354.19	152.53
Nov-25	335.88	152.53
Dec-25	350.42	152.53

rate	type	stratum	date	month	month_num	year	key_value	hour	kwh
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N-42EV	secondary	CL	10/2/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	0.072929
N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	0.072857
N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	0.079929
N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	0.072786
N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	0.072857
N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.072643
N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	0.072714
N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.075429

N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	1.478857
N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	2.645429
N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	4.024571
N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	1.8555
N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	0.835929
N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	1.766
N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	0.804214
N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	2.903714
N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	4.043143
N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	0.098143
N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	3.384643
N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	1.533643
N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	0.892143
N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	0.083714
N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	0.083643
N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.083643
N-42EV	secondary	CL	10/3/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	0.608071
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	0.611929
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	0.416857
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	0.222071
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	0.0835
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.083571
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	0.083571
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.089357
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	0.087643
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	0.0875
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	0.087786
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	0.087714
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	3.334143
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	3.277
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	3.583857
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	0.871714
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	0.088857
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	0.087429
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	1.370286
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	0.187071
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	0.520786
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	0.640286
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	0.812286
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.784571
N-42EV	secondary	CL	10/4/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	0.786571
N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	0.59
N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	0.370214
N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	0.083786
N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	0.084
N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.083929
N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	0.236429
N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	1.509357
N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	0.549071
N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	1.900929
N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	1.684
N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	0.122071
N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	1.974857
N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	3.975929
N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	0.637714
N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	0.093429

N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	1.822143
N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	2.751429
N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	3.732286
N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	1.115643
N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	0.979071
N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	0.979786
N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	0.608786
N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.650357
N-42EV	secondary	CL	10/5/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	1.433571
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	1.606
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	1.666071
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	1.658286
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	1.672143
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	1.666143
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	1.666143
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	1.655071
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	1.440857
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	0.77
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	1.577286
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	0.087857
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	1.454286
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	3.544071
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	0.490857
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	0.096429
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	0.093786
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	0.087429
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	0.086214
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	2.605571
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	0.803357
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	0.091429
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	0.084214
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.084
N-42EV	secondary	CL	10/6/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	0.571071
N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	0.365214
N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	0.369143
N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	0.373429
N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	0.366571
N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.231429
N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	0.086214
N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.092857
N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	0.088143
N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	0.087929
N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	2.950286
N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	0.679214
N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	3.361286
N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	3.022571
N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	0.088643
N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	3.318929
N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	0.362714
N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	1.452786
N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	1.371714
N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	0.084286
N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	1.185857
N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	1.009143
N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	0.084286
N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.084

N-42EV	secondary	CL	10/7/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	0.559143
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	0.375857
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	0.3685
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	0.368
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	0.368929
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.369429
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	0.292214
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.673714
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	2.258857
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	0.154071
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	1.776929
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	3.692214
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	2.562714
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	0.489286
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	5.330786
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	2.921714
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	0.9185
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	2.667071
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	4.466571
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	4.077571
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	4.027643
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	4.447929
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	0.954643
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.463286
N-42EV	secondary	CL	10/8/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	0.939429
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	0.747071
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	0.744857
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	0.744357
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	0.745929
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.696357
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	0.258429
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.0865
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	0.087929
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	0.087786
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	1.320857
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	4.165786
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	2.365857
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	1.943857
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	0.231214
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	2.686929
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	2.046786
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	2.903643
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	3.2215
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	0.084
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	3.346214
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	4.8035
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	4.155357
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.810214
N-42EV	secondary	CL	10/9/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	1.275643
N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	2.010214
N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	4.857214
N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	1.343
N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	0.389
N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.368857
N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	0.3045
N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.158929

N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	0.1195
N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	0.916643
N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	2.337786
N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	5.166857
N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	2.926786
N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	1.302357
N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	0.597643
N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	2.732643
N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	3.7465
N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	1.2005
N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	4.798643
N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	1.136857
N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	1.679143
N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	0.241214
N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	0.234071
N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.241286
N-42EV	secondary	CL	10/10/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	0.748143
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	0.762714
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	0.432929
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	0.219786
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	0.227
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.548143
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	0.219714
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.229
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	0.159786
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	0.088071
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	0.087786
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	1.369857
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	0.694357
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	0.685
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	4.550357
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	7.3115
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	2.360857
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	0.089071
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	0.085429
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	0.090786
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	4.926643
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	2.597357
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	1.071714
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.5335
N-42EV	secondary	CL	10/11/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	1.054786
N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	1.057643
N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	1.060071
N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	0.854214
N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	0.388571
N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.175643
N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	0.083929
N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	1.425
N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	0.623429
N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	3.100929
N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	0.295929
N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	1.081643
N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	6.932857
N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	0.322857
N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	1.659857
N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	0.565786

N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	0.732929
N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	1.581357
N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	0.085643
N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	0.461643
N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	0.084143
N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	0.084286
N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	0.083714
N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	1.054714
N-42EV	secondary	CL	10/12/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	2.553643
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	1.816071
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	1.815929
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	1.817071
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	1.785571
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	1.010071
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	0.573786
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.459
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	0.088
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	1.113571
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	5.407357
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	1.557786
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	2.900143
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	5.547
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	0.936786
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	2.1735
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	3.667143
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	9.302714
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	4.783929
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	1.190714
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	0.084143
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	0.263143
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	0.497429
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.510143
N-42EV	secondary	CL	10/13/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	1.469714
N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	1.013786
N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	1.012429
N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	1.018929
N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	1.011286
N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	1.019143
N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	1.084643
N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.984214
N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	3.115357
N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	0.088
N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	0.087786
N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	0.087571
N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	0.287357
N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	1.7655
N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	2.981929
N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	0.091571
N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	1.867214
N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	0.523286
N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	2.369857
N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	0.393357
N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	0.091286
N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	0.805143
N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	4.282857
N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	3.19

N-42EV	secondary	CL	10/14/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	1.491357
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	1.494429
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	1.492786
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	1.256429
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	0.719143
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.5315
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	0.111857
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.085286
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	0.087929
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	0.095
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	0.087929
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	0.087929
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	4.169571
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	5.652071
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	2.757143
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	5.576571
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	4.673929
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	1.722429
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	0.085429
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	0.084286
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	0.084286
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	0.084214
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	0.091214
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.084214
N-42EV	secondary	CL	10/15/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	1.279071
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	0.640286
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	0.612786
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	1.815071
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	1.227286
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.083714
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	1.346143
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.084143
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	0.086786
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	0.087857
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	0.095071
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	0.088
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	0.088071
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	0.228286
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	1.508
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	1.238786
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	3.2815
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	0.087857
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	0.933643
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	0.084286
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	0.084571
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	0.084357
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	3.613143
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.753286
N-42EV	secondary	CL	10/16/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	0.613143
N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	0.610643
N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	0.612143
N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	0.339643
N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	0.084
N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.091
N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	0.083643
N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.084286

N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	0.571857
N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	1.092
N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	1.493357
N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	0.347714
N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	1.831857
N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	0.097071
N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	0.088143
N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	1.987214
N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	3.241071
N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	3.703071
N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	5.826857
N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	3.342357
N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	1.290786
N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	1.661071
N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	0.500571
N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.494714
N-42EV	secondary	CL	10/17/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	2.323286
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	1.010071
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	0.493714
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	0.496714
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	0.504857
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.495929
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	0.504857
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.271286
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	0.087857
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	0.087929
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	0.088143
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	0.087929
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	0.478929
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	2.047
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	0.871
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	6.3375
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	1.746857
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	1.330429
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	0.091714
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	0.084357
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	0.086929
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	0.898286
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	0.084214
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.084286
N-42EV	secondary	CL	10/18/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	0.606714
N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	0.612714
N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	0.3765
N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	0.083929
N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	0.084
N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.083929
N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	0.084071
N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.085429
N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	0.349786
N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	3.211071
N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	2.324857
N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	3.621714
N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	1.391214
N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	0.087857
N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	0.087857
N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	0.087786

N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	0.958
N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	0.087357
N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	0.084429
N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	0.091071
N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	1.524571
N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	0.084429
N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	0.084286
N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.084357
N-42EV	secondary	CL	10/19/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	0.169214
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	0.091357
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	0.084429
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	0.084214
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	0.084143
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.084429
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	0.084071
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.496786
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	0.428429
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	1.353214
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	3.461071
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	0.088143
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	1.536643
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	3.110357
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	0.087929
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	0.087786
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	0.086714
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	0.087786
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	3.789929
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	3.547143
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	0.804357
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	0.084214
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	0.084
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.348714
N-42EV	secondary	CL	10/20/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	0.6515
N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	1.253286
N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	0.301286
N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	1.094786
N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	0.084714
N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.084
N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	0.083857
N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.085714
N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	2.121071
N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	4.554286
N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	0.088286
N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	0.716786
N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	1.016786
N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	0.495357
N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	2.854857
N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	0.091929
N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	0.090071
N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	2.513214
N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	4.935857
N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	0.766714
N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	0.084214
N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	0.084214
N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	0.084071
N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.084143

N-42EV	secondary	CL	10/21/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	0.640429
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	0.645071
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	0.652857
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	0.651571
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	0.333714
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.084143
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	2.8175
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	2.058286
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	0.088286
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	0.088071
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	0.095214
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	1.232571
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	0.088429
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	0.087714
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	0.089571
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	1.840857
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	1.862571
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	2.4135
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	4.102786
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	0.371571
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	0.425
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	1
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	1.046929
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	1.046286
N-42EV	secondary	CL	10/22/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	1.718071
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	1.714143
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	1.351643
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	0.479071
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	0.479429
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.478214
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	1.296571
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.102143
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	0.088286
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	0.088286
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	0.088143
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	0.087857
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	4.176071
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	0.757357
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	2.810286
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	0.684786
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	6.563
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	2.8005
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	1.560357
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	1.838
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	4.956286
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	4.298857
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	1.289571
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.541143
N-42EV	secondary	CL	10/23/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	1.0965
N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	1.103786
N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	0.633286
N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	0.539643
N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	0.546214
N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.5385
N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	0.538286
N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.539429

N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	0.540071
N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	0.5385
N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	1.912571
N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	2.088357
N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	3.747286
N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	4.126429
N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	1.134786
N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	4.798286
N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	4.907
N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	1.326786
N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	0.358786
N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	5.339214
N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	2.362
N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	0.084214
N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	0.083643
N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.083929
N-42EV	secondary	CL	10/24/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	0.642357
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	0.647571
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	0.087
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	0.091071
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	0.083857
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.083714
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	0.083643
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.086214
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	0.088
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	0.088
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	0.461286
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	2.475
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	0.088071
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	3.678714
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	0.088214
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	1.406786
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	0.086714
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	0.854
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	0.084357
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	0.084143
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	0.084214
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	0.084143
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	0.084214
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.084143
N-42EV	secondary	CL	10/25/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	0.651286
N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	0.643357
N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	0.6455
N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	0.646929
N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	0.647786
N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.649357
N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	0.108214
N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.303214
N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	3.317429
N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	0.271857
N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	0.700643
N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	1.025429
N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	1.309643
N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	4.133071
N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	4.597786
N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	6.942357

N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	4.041857
N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	5.112214
N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	2.400571
N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	0.611714
N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	0.345929
N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	0.091143
N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	0.083929
N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.083857
N-42EV	secondary	CL	10/26/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	2.065786
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	0.419429
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	0.368643
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	0.104357
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	0.091071
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.084143
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	0.084
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	1.401571
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	3.020357
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	1.477786
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	1.660714
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	2.622143
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	0.427286
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	1.030429
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	1.218643
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	0.090429
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	0.100214
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	1.049143
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	1.041786
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	3.548714
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	1.346929
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	0.678929
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	0.807357
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	3.287286
N-42EV	secondary	CL	10/27/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	1.367857
N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	1.097286
N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	1.098214
N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	1.094786
N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	1.098286
N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	1.098929
N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	1.102214
N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.886286
N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	0.209929
N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	0.088071
N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	0.088
N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	0.087571
N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	0.087857
N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	0.088286
N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	0.088286
N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	0.091786
N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	1.304786
N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	0.141429
N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	0.084286
N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	0.456429
N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	0.574929
N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	0.622143
N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	0.605071
N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.598929

N-42EV	secondary	CL	10/28/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	1.107571
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	0.8825
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	0.882857
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	0.881429
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	0.793643
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.388929
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	0.3705
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.084929
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	0.087786
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	3.611429
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	3.905714
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	1.789143
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	3.887929
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	1.897429
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	4.934071
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	0.689214
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	3.466929
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	0.771643
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	0.152429
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	3.266214
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	1.430571
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	2.740929
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	0.552929
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.367857
N-42EV	secondary	CL	10/29/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	0.368
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	0.375286
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	0.282071
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	0.084
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	0.083857
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	0.083857
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	0.083714
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.087214
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	0.916714
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	1.963071
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	0.088071
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	0.087929
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	0.087714
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	0.088071
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	0.088071
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	0.097786
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	0.928786
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	0.087429
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	4.911857
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	1.847214
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	0.539786
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	0.557643
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	1.263286
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	1.710429
N-42EV	secondary	CL	10/30/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	2.282
N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	1:00	2.086071
N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	2:00	2.004357
N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	3:00	1.992643
N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	4:00	1.927286
N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	5:00	1.217571
N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	6:00	0.981429
N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	7:00	0.810571

N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	8:00	0.535857
N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	9:00	0.485714
N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	10:00	2.103214
N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	11:00	0.088
N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	12:00	4.140929
N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	13:00	2.493
N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	14:00	0.536
N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	15:00	1.133143
N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	16:00	1.596571
N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	17:00	0.157429
N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	18:00	0.084357
N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	19:00	3.529143
N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	20:00	0.588571
N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	21:00	0.237143
N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	22:00	0.465857
N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	23:00	0.495643
N-42EV	secondary	CL	10/31/2024	October	10	2024	N-42EV_secondary_CL_2024_10	24:00:00	1.062143
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	0.756206
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	0.740406
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.734873
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.734739
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	1.894073
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	3.017073
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.307606
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.450739
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.139673
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	0.918339
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	7.590139
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	0.969673
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	0.587206
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	0.979339
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	2.554606
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	0.293606
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	1.117873
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	1.944739
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	0.081406
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	0.081406
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	1.137073
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	0.088473
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	0.081406
N-42EV	secondary	CL	11/1/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	0.577539
N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	0.591206
N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	0.778806
N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.781139
N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.722006
N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.515139
N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.756339
N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	3.616073
N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	3.576939
N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	1.450339
N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	0.710206
N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	0.527273
N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	4.937539
N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	0.782539
N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	0.084806
N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	0.091473

N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	0.085473
N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	3.142939
N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	0.553139
N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	0.081139
N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	0.081139
N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	0.522473
N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	3.312873
N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	0.081606
N-42EV	secondary	CL	11/2/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	0.570539
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	0.776473
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	0.782806
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.523073
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.513806
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.521073
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.430739
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.435606
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.453873
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.272939
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	0.085273
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	0.085006
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	0.084673
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	0.091473
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	0.737339
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	1.523739
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	0.084739
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	0.084006
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	2.574873
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	0.892006
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	2.199073
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	1.675206
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	0.916406
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	2.000606
N-42EV	secondary	CL	11/3/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	1.986006
N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	1.986067
N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	1.978747
N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	1.984787
N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	1.978253
N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	1.975453
N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	1.821187
N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	1.02132
N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.752253
N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.71752
N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	0.72392
N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	0.716187
N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	1.77572
N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	0.57272
N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	0.57092
N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	1.15832
N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	1.951787
N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	4.03292
N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	0.859053
N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	1.472653
N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	0.74352
N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	0.081387
N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	0.082253
N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	0.097987

N-42EV	secondary	CL	11/4/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	1.41172
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	1.945613
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	1.746513
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	1.682547
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	1.482213
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	1.02208
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	1.018813
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.543413
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.092147
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	1.11528
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	2.862947
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	0.507213
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	0.44708
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	1.417347
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	0.566613
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	0.157547
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	0.136547
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	3.799413
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	5.329347
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	3.02928
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	2.267947
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	2.539413
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	1.601947
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	1.431813
N-42EV	secondary	CL	11/5/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	0.84828
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	1.278573
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	0.85522
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.45376
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.34696
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.346493
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.346493
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.35376
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.247627
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.08516
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	0.08516
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	2.776093
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	0.69936
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	0.886027
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	1.454093
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	0.085493
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	2.243427
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	0.651827
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	0.974427
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	1.053493
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	1.29076
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	0.493093
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	0.50616
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	0.86616
N-42EV	secondary	CL	11/6/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	1.469093
N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	1.334307
N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	1.111307
N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	1.109173
N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	1.110907
N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.903373
N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.838507
N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.854307

N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	2.556307
N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	2.133707
N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	4.85924
N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	3.892507
N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	0.697307
N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	2.759507
N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	0.468707
N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	0.08724
N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	1.96764
N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	3.331707
N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	1.04164
N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	1.560707
N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	4.052373
N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	0.80284
N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	2.46924
N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	1.191307
N-42EV	secondary	CL	11/7/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	0.08164
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	0.613573
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	0.354773
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.34784
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.347907
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.347707
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.248573
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.082307
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.08564
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.09284
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	0.085907
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	0.45464
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	2.587907
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	2.583373
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	0.60884
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	4.603507
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	0.274173
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	0.197373
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	3.82204
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	0.645773
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	1.36604
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	0.450507
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	1.620573
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	0.081707
N-42EV	secondary	CL	11/8/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	0.08864
N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	0.611773
N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	0.61684
N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.11184
N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.08164
N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.081507
N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.08824
N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.08224
N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	2.122173
N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	4.785973
N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	1.067107
N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	0.085707
N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	2.255507
N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	2.708373
N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	0.482173
N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	1.103507

N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	0.39664
N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	0.137773
N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	0.081107
N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	0.081107
N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	2.27244
N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	1.743773
N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	0.081373
N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	0.08824
N-42EV	secondary	CL	11/9/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	0.081907
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	0.60944
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	0.380107
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.08324
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.08844
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.081773
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.081773
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.08224
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.085573
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.280973
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	0.651707
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	1.977107
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	0.085773
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	2.146573
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	0.564707
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	0.877907
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	1.42204
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	1.578307
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	2.239773
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	1.040907
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	2.353507
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	1.00524
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	0.914907
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	0.91764
N-42EV	secondary	CL	11/10/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	0.91944
N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	0.925733
N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	0.927667
N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.921067
N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.9196
N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.918867
N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.915067
N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.9156
N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.291133
N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.385867
N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	0.266267
N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	0.085667
N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	0.085533
N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	1.206333
N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	0.085733
N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	2.604067
N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	1.898067
N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	1.542133
N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	4.0436
N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	2.163867
N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	0.0818
N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	0.0814
N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	0.0884
N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	0.081667

N-42EV	secondary	CL	11/11/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	0.082133
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	0.609533
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	0.434067
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.3484
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.355467
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.348667
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.348467
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.216867
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.085333
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.085667
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	0.085733
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	1.292933
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	0.0856
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	2.4062
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	1.676267
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	0.085533
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	0.082267
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	1.603733
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	3.671067
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	2.2302
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	5.801
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	1.2684
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	0.747533
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	0.823333
N-42EV	secondary	CL	11/12/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	0.831467
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	1.331733
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	1.172267
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	1.4962
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	1.247533
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	1.246867
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	1.232067
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.829067
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.585133
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.086733
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	0.0862
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	0.085933
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	0.085867
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	0.092467
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	0.0856
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	1.649067
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	5.2806
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	3.083733
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	0.102533
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	1.3798
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	1.615733
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	0.506333
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	0.507267
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	0.508667
N-42EV	secondary	CL	11/13/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	0.515667
N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	1.034533
N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	0.902733
N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.774933
N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.775667
N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.775267
N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.603
N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.5096

N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.508667
N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.8708
N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	0.356667
N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	0.868333
N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	0.730667
N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	0.175933
N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	0.0856
N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	3.298133
N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	0.950067
N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	5.081067
N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	0.0814
N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	0.927133
N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	6.476867
N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	0.586933
N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	0.081467
N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	0.081867
N-42EV	secondary	CL	11/14/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	0.0818
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	0.485333
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	0.51
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.508933
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.508533
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.508
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.506267
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.513533
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.510133
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.730667
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	0.568933
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	1.538333
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	1.132667
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	0.6124
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	0.792067
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	1.543867
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	0.910133
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	2.984867
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	0.833067
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	2.713933
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	0.575467
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	0.3458
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	0.493933
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	0.493933
N-42EV	secondary	CL	11/15/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	0.500333
N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	1.0242
N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	0.794333
N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.758333
N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.757667
N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.638533
N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.488733
N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.495333
N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.49
N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.1652
N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	0.438133
N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	1.716933
N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	0.544
N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	2.669333
N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	2.175133
N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	0.257933

N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	0.122867
N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	0.083867
N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	1.9858
N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	1.0744
N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	0.081733
N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	0.081733
N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	0.081867
N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	0.081867
N-42EV	secondary	CL	11/16/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	0.0886
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	0.5492
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	0.347267
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.346933
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.347133
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.164533
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.088467
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.0816
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.1748
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.929733
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	0.333467
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	0.381067
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	0.342667
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	0.349867
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	1.927867
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	2.569333
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	1.418667
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	0.603667
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	0.4776
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	0.444533
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	3.449933
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	2.447067
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	0.082067
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	0.0822
N-42EV	secondary	CL	11/17/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	0.088867
N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	0.346
N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	0.2124
N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.081533
N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.0814
N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.088
N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.081067
N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.082067
N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	3.2734
N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.827467
N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	0.551667
N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	2.0442
N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	3.952733
N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	0.284467
N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	1.0126
N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	2.401067
N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	3.937933
N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	4.800067
N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	2.1148
N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	0.1974
N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	3.0886
N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	2.618733
N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	0.0822
N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	0.3286

N-42EV	secondary	CL	11/18/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	0.452133
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	0.985067
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	0.985533
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.736
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.715867
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.7162
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.716533
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.5226
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.116867
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.0856
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	0.5576
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	0.603933
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	1.472733
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	1.442733
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	7.181
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	3.133267
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	0.492667
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	0.402933
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	0.096333
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	1.260067
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	2.310333
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	1.816867
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	1.427667
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	0.8074
N-42EV	secondary	CL	11/19/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	0.9172
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	1.4506
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	1.293333
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.9228
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.843267
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.760933
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.755267
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.638667
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.38
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.131267
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	0.3964
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	0.8454
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	0.085933
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	0.0858
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	0.480333
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	2.8122
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	0.495067
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	2.803
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	0.081267
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	0.2798
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	3.978333
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	1.805733
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	0.6834
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	0.4454
N-42EV	secondary	CL	11/20/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	0.442067
N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	0.9722
N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	0.907133
N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.705067
N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.703733
N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.701067
N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.722933
N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.9636

N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	1.026533
N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.434733
N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	1.5434
N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	1.3982
N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	2.638
N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	0.987133
N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	1.724
N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	4.344133
N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	3.006733
N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	1.896733
N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	0.081867
N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	1.2546
N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	0.809133
N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	2.1918
N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	0.088733
N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	0.081933
N-42EV	secondary	CL	11/21/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	0.082067
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	0.6188
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	0.623933
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.282333
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.088333
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.081533
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.0814
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.081867
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.086067
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.086267
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	0.0866
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	0.0934
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	0.0866
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	0.858133
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	1.3056
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	0.567333
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	0.1246
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	1.926333
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	2.520733
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	4.198467
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	4.941467
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	0.633467
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	0.747533
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	0.082067
N-42EV	secondary	CL	11/22/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	0.081933
N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	0.614133
N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	0.436467
N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.297
N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.088667
N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.082
N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.081733
N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.0822
N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.086
N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.203733
N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	2.8198
N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	1.833933
N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	2.6534
N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	1.2718
N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	0.765733
N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	0.6704

N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	0.411933
N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	2.112933
N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	1.382667
N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	0.284667
N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	0.0816
N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	0.843133
N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	2.1816
N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	2.296867
N-42EV	secondary	CL	11/23/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	1.1876
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	1.182267
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	1.181867
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	1.180133
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.727867
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.503467
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.5028
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.503667
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.5066
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.273533
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	0.086467
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	0.093067
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	0.086067
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	1.5454
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	6.3074
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	6.113267
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	1.085467
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	1.325533
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	0.2054
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	1.829667
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	0.710333
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	0.5118
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	0.757667
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	0.9188
N-42EV	secondary	CL	11/24/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	3.188533
N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	1.630533
N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	0.915733
N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.923667
N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.9162
N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	1.028267
N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.788067
N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.561667
N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.481867
N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.486667
N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	1.217133
N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	4.232667
N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	1.4924
N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	0.4956
N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	1.3874
N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	2.3566
N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	2.333933
N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	2.2908
N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	2.106867
N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	2.565
N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	1.004067
N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	0.595467
N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	0.502333
N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	1.055

N-42EV	secondary	CL	11/25/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	2.4184
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	1.921867
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	1.718733
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	1.490933
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	1.4908
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	1.425867
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.851867
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.852
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.5606
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	1.1866
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	3.482467
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	2.613467
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	0.883267
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	1.172333
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	4.431467
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	2.230067
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	0.4818
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	0.433867
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	0.497133
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	1.077533
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	3.096267
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	0.670733
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	0.671333
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	0.493267
N-42EV	secondary	CL	11/26/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	0.1254
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	0.081533
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	0.081733
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.081667
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.0816
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.088267
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.081333
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.081667
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.356533
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.085533
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	0.6616
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	2.9986
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	5.353533
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	4.308733
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	1.465267
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	0.3928
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	1.904
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	1.121
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	3.2562
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	3.539067
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	2.4866
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	0.214933
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	2.021133
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	5.598933
N-42EV	secondary	CL	11/27/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	2.257133
N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	3.387
N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	0.4196
N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.354
N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.3606
N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.144467
N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.081667
N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.081867

N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.0852
N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.086267
N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	1.913467
N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	0.093
N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	0.0862
N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	0.1614
N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	2.0014
N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	4.4406
N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	3.279
N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	2.0254
N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	0.658533
N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	0.090467
N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	1.421867
N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	1.1082
N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	0.5032
N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	0.147933
N-42EV	secondary	CL	11/28/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	0.081667
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	0.620133
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	0.419133
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.352
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.312667
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.0816
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.081467
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.0814
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.092133
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.086333
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	0.0868
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	1.111533
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	4.093733
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	2.013267
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	2.4324
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	2.369667
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	2.3482
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	2.645067
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	3.919667
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	0.5834
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	0.1186
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	1.2784
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	0.814733
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	0.501267
N-42EV	secondary	CL	11/29/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	0.501733
N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	1:00	1.050867
N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	2:00	1.144933
N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	3:00	0.932133
N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	4:00	0.8268
N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	5:00	0.827
N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	6:00	0.825933
N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	7:00	0.823933
N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	8:00	0.768867
N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	9:00	0.407267
N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	10:00	1.537333
N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	11:00	0.83
N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	12:00	5.098667
N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	13:00	5.917267
N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	14:00	1.409867
N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	15:00	0.4964

N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	16:00	0.654267
N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	17:00	1.825133
N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	18:00	0.3222
N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	19:00	0.626267
N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	20:00	0.965
N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	21:00	1.961133
N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	22:00	0.726267
N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	23:00	1.5576
N-42EV	secondary	CL	11/30/2024	November	11	2024	N-42EV_secondary_CL_2024_11	24:00:00	0.492933
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	0.655824
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	0.716294
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	0.149588
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	0.072706
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	0.072824
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	0.072588
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	0.078588
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	0.235412
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	1.647941
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	2.632118
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	0.538706
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	0.237882
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	2.966118
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	7.201941
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	0.736471
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	0.076059
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	0.075118
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	0.329235
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	0.441059
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	1.361059
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	0.375706
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	1.177765
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	1.911824
N-42EV	secondary	CL	12/1/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	0.328706
N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	0.801118
N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	0.805941
N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	0.805471
N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	0.804176
N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	0.584353
N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	0.443353
N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	0.497882
N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	0.405882
N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	0.655412
N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	0.484706
N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	1.664
N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	1.985176
N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	0.076824
N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	0.744706
N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	1.805588
N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	2.233
N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	4.067118
N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	0.958882
N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	4.809941
N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	4.664647
N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	0.927529
N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	1.724882
N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	1.056

N-42EV	secondary	CL	12/2/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	0.655294
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	0.729882
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	0.592529
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	0.516235
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	0.509706
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	0.507647
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	0.505059
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	0.441294
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	0.400471
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	0.148529
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	0.318
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	1.196471
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	0.415471
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	0.382
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	0.265412
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	0.217588
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	0.508235
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	1.188941
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	4.803529
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	1.592235
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	0.072118
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	0.072353
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	0.072529
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	0.572765
N-42EV	secondary	CL	12/3/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	0.411765
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	1.110176
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	1.154765
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	1.031412
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	2.425824
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	1.915471
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	1.022059
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	2.308059
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	2.229706
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	0.450471
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	0.692294
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	6.123294
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	3.235176
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	0.500882
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	5.377235
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	3.376824
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	3.417235
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	1.445588
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	4.895471
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	4.895706
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	4.907294
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	2.607588
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	0.289059
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	0.542941
N-42EV	secondary	CL	12/4/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	0.446647
N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	0.920941
N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	0.746882
N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	0.683706
N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	0.689471
N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	0.682471
N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	0.679
N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	0.607471

N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	0.951882
N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	1.876882
N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	0.505588
N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	3.943353
N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	6.475706
N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	3.488235
N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	4.170647
N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	5.903
N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	4.333176
N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	1.752765
N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	5.077882
N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	2.835882
N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	3.354176
N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	3.232706
N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	3.240412
N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	3.244588
N-42EV	secondary	CL	12/5/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	1.065588
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	1.349
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	1.231765
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	0.922824
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	0.873588
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	0.871824
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	1.866471
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	3.902353
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	3.667
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	4.953118
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	4.015529
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	2.101294
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	3.529353
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	4.210412
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	3.983882
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	3.7
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	0.656882
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	4.931353
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	2.258647
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	2.228471
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	4.273
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	4.882824
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	2.048706
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	2.605
N-42EV	secondary	CL	12/6/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	2.105882
N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	3.006647
N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	2.602294
N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	2.612706
N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	1.018824
N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	0.072647
N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	0.072588
N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	0.072412
N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	0.080353
N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	0.444824
N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	1.047235
N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	5.247118
N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	2.991353
N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	3.269588
N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	2.187235
N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	2.489353

N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	4.143
N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	1.666647
N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	2.323118
N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	2.683647
N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	3.015882
N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	2.662824
N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	3.770941
N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	2.643471
N-42EV	secondary	CL	12/7/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	2.225647
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	2.523412
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	2.521412
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	2.527353
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	2.521588
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	1.621706
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	0.206412
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	0.263941
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	2.298176
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	2.399588
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	4.769353
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	1.273647
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	1.403
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	1.098294
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	0.076353
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	3.002765
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	0.076353
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	1.141
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	1.065294
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	4.545294
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	0.603353
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	0.289824
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	0.445118
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	1.704118
N-42EV	secondary	CL	12/8/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	0.775
N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	1.254059
N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	1.124176
N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	1.009941
N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	0.877706
N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	0.769824
N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	2.308294
N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	2.788235
N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	2.371235
N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	1.640765
N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	0.142176
N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	2.746588
N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	2.771412
N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	2.201
N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	5.743588
N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	2.580294
N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	1.705412
N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	1.187824
N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	2.048176
N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	2.048353
N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	2.054412
N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	2.052294
N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	2.054588
N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	2.607588

N-42EV	secondary	CL	12/9/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	1.313765
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	0.549588
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	0.550412
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	0.549647
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	0.518765
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	0.078294
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	0.072235
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	0.072353
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	1.397647
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	3.354588
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	1.792118
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	1.941
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	2.084706
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	2.654706
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	2.279353
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	2.170118
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	4.974882
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	2.610118
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	2.606176
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	8.144294
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	3.189882
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	1.982294
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	1.925
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	2.798412
N-42EV	secondary	CL	12/10/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	2.802118
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	3.272176
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	3.278471
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	3.279824
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	3.278412
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	2.911941
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	2.417588
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	2.338294
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	2.179471
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	2.105941
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	0.877706
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	3.544941
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	0.296
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	0.082176
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	0.602
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	6.578706
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	3.218706
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	4.157765
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	2.609
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	4.814765
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	2.935118
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	2.639353
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	2.653294
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	2.552235
N-42EV	secondary	CL	12/11/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	2.396235
N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	2.911118
N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	3.288471
N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	3.292882
N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	2.941647
N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	2.389882
N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	0.829588
N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	0.865588

N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	0.674412
N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	0.532412
N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	0.568471
N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	1.866588
N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	2.866353
N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	3.085529
N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	2.511235
N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	1.505941
N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	0.824765
N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	1.893353
N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	6.095294
N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	2.840059
N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	2.236353
N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	2.119471
N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	2.680176
N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	2.790059
N-42EV	secondary	CL	12/12/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	2.489235
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	2.959059
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	2.962235
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	2.968118
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	1.476
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	0.505118
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	0.503235
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	0.501353
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	0.826235
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	2.354353
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	3.629118
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	4.062412
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	3.057824
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	4.302235
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	4.7
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	2.939765
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	3.711176
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	8.784941
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	5.194412
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	0.845118
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	1.521824
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	2.415765
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	2.666529
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	2.104118
N-42EV	secondary	CL	12/13/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	2.107706
N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	3.177824
N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	3.180176
N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	2.718294
N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	2.697059
N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	2.489529
N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	2.106235
N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	2.110765
N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	1.120118
N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	3.824588
N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	5.072529
N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	0.713353
N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	4.719118
N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	4.005647
N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	4.289118
N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	2.704941

N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	1.451529
N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	1.623588
N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	1.342118
N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	0.901118
N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	0.131059
N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	0.131
N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	0.136765
N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	0.131235
N-42EV	secondary	CL	12/14/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	0.301353
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	0.765059
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	0.300706
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	0.131647
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	1.566471
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	0.648647
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	0.137294
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	0.131471
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	0.145588
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	2.527118
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	0.762294
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	0.763647
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	2.683647
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	5.112647
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	5.098
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	0.915471
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	3.588118
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	3.756706
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	2.367
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	0.130588
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	0.146882
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	0.498118
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	0.498529
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	1.413471
N-42EV	secondary	CL	12/15/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	0.501941
N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	0.510294
N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	0.511
N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	0.593294
N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	0.883647
N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	0.887529
N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	0.844294
N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	0.661412
N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	1.507412
N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	2.556412
N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	2.497706
N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	2.490765
N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	2.485471
N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	2.140176
N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	3.290235
N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	0.929529
N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	2.129588
N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	5.605471
N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	2.246118
N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	0.736647
N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	3.006824
N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	2.719647
N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	2.826353
N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	2.388

N-42EV	secondary	CL	12/16/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	2.398118
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	2.863588
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	2.871
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	2.392118
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	2.392294
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	2.384059
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	1.230941
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	0.312353
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	0.153176
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	0.135824
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	0.142
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	0.129941
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	1.806941
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	2.683235
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	3.965294
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	0.923412
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	2.957941
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	4.848765
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	0.131176
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	0.676353
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	4.242529
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	2.474824
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	3.479118
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	5.033294
N-42EV	secondary	CL	12/17/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	2.489059
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	2.303118
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	0.721235
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	0.505529
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	0.510588
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	0.504118
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	0.507353
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	0.502412
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	0.429941
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	0.135824
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	2.210059
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	2.579529
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	2.338706
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	2.939118
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	4.542882
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	2.680824
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	0.617412
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	7.479882
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	6.577176
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	4.104059
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	2.137118
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	4.748824
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	3.172294
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	2.375882
N-42EV	secondary	CL	12/18/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	2.137588
N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	2.229588
N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	1.087235
N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	0.560706
N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	0.143118
N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	0.131353
N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	1.225118
N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	2.078235

N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	2.083529
N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	3.025176
N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	5.658824
N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	3.325059
N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	2.568176
N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	3.795471
N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	5.762
N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	6.568647
N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	4.210176
N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	3.558471
N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	6.798529
N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	2.530588
N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	2.944471
N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	4.683941
N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	2.516412
N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	2.404059
N-42EV	secondary	CL	12/19/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	2.505235
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	2.511
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	2.822059
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	3.210941
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	3.205118
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	2.833235
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	1.164588
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	0.602353
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	0.145882
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	1.757176
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	2.804588
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	2.106176
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	2.237529
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	5.438647
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	5.028588
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	0.712
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	1.299176
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	1.300176
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	2.030706
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	0.339824
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	1.044941
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	1.154647
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	0.131235
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	0.143176
N-42EV	secondary	CL	12/20/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	0.131471
N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	0.131882
N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	0.137529
N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	0.131647
N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	0.143412
N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	0.131647
N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	0.131529
N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	0.131353
N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	0.134294
N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	0.829882
N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	2.100529
N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	2.094588
N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	2.190412
N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	2.739118
N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	3.906529
N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	3.190176

N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	3.323765
N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	2.579118
N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	2.446235
N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	3.051765
N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	4.052059
N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	4.238529
N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	5.070824
N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	2.783647
N-42EV	secondary	CL	12/21/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	3.429647
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	5.814
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	5.323412
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	3.064647
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	1.268824
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	0.799412
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	0.731588
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	0.730706
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	0.620588
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	3.382118
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	2.712588
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	1.140235
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	2.287176
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	0.644176
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	0.592235
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	0.491941
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	0.490765
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	1.469353
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	0.316
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	2.602353
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	3.032941
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	0.454118
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	0.132529
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	0.467706
N-42EV	secondary	CL	12/22/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	0.877235
N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	0.890059
N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	2.063647
N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	1.096412
N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	0.653294
N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	0.509765
N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	0.502118
N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	0.813706
N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	3.318647
N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	3.858
N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	2.135706
N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	4.651059
N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	4.372529
N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	2.264941
N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	2.604412
N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	2.254647
N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	3.890765
N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	1.578882
N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	2.545118
N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	2.815353
N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	3.693941
N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	2.12
N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	2.980588
N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	2.882647

N-42EV	secondary	CL	12/23/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	3.723059
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	3.183824
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	2.955294
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	2.962941
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	2.812118
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	0.668706
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	0.160529
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	0.131647
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	1.875647
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	4.661294
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	3.943706
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	3.328882
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	3.792353
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	2.054
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	0.263941
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	0.125353
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	2.743941
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	4.306588
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	3.970882
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	4.811176
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	4.845765
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	4.480824
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	2.944471
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	1.958176
N-42EV	secondary	CL	12/24/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	0.848706
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	0.200059
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	0.131647
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	0.137471
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	0.137588
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	0.131588
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	0.137529
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	0.131588
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	0.140294
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	0.142059
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	0.145118
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	0.792529
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	0.472588
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	0.124412
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	0.130176
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	1.472588
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	1.691882
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	3.950706
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	1.190412
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	1.190824
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	1.511941
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	0.446059
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	0.362882
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	0.280294
N-42EV	secondary	CL	12/25/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	0.131412
N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	0.607706
N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	0.608118
N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	0.302588
N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	0.137471
N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	0.137412
N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	0.131471
N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	0.131176

N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	0.575529
N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	2.821588
N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	3.391
N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	2.141
N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	4.264412
N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	5.720529
N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	2.082765
N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	2.076647
N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	3.557059
N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	2.282706
N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	2.381
N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	4.758941
N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	2.864588
N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	3.212706
N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	3.367588
N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	3.928471
N-42EV	secondary	CL	12/26/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	3.811824
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	3.400353
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	3.087412
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	2.685941
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	2.506824
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	2.487706
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	2.494647
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	2.495882
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	2.362353
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	0.328118
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	4.022471
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	2.759706
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	1.547882
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	2.645706
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	2.100588
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	2.100529
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	2.089118
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	3.820059
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	2.090176
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	0.854647
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	0.747235
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	2.469941
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	2.564471
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	2.842882
N-42EV	secondary	CL	12/27/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	2.837765
N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	3.894118
N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	4.049118
N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	4.040059
N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	4.041
N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	4.031647
N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	3.964
N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	3.178647
N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	2.343294
N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	3.769059
N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	2.855941
N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	2.259235
N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	6.913
N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	5.124
N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	4.138941
N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	1.899353

N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	2.604294
N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	4.369059
N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	5.259765
N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	3.274353
N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	2.115118
N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	2.956941
N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	4.109471
N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	2.031176
N-42EV	secondary	CL	12/28/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	1.576765
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	1.126118
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	1.604
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	2.460176
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	3.070059
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	1.293176
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	1.009176
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	0.879647
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	1.249059
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	0.967471
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	0.458471
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	0.327059
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	0.216765
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	0.237824
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	0.437765
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	1.312176
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	0.543824
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	1.022824
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	2.136235
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	3.851588
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	0.302647
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	1.156882
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	0.838412
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	0.767412
N-42EV	secondary	CL	12/29/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	0.603353
N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	0.158235
N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	0.493765
N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	0.500294
N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	0.495176
N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	0.506706
N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	0.275471
N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	0.577882
N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	1.454471
N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	3.041765
N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	4.872941
N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	2.506471
N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	2.714353
N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	6.030765
N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	4.308294
N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	6.208353
N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	3.674824
N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	4.498294
N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	1.944765
N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	1.616059
N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	0.477647
N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	3.289118
N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	2.414588
N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	2.108412

N-42EV	secondary	CL	12/30/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	2.108412
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	1:00	2.108471
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	2:00	2.294588
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	3:00	1.284941
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	4:00	0.131941
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	5:00	0.137824
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	6:00	0.131824
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	7:00	0.131529
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	8:00	1.362412
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	9:00	0.152706
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	10:00	0.473588
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	11:00	0.601824
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	12:00	0.480529
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	13:00	0.479588
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	14:00	0.485235
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	15:00	0.479118
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	16:00	2.474706
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	17:00	4.314235
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	18:00	2.400235
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	19:00	2.825059
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	20:00	2.387471
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	21:00	2.114176
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	22:00	2.219941
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	23:00	2.396824
N-42EV	secondary	CL	12/31/2024	December	12	2024	N-42EV_secondary_CL_2024_12	24:00:00	2.389706
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	2.732059
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	3.089471
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	2.201765
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	1.118765
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	1.111059
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	0.811294
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	0.486529
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	0.403941
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	2.308706
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	0.178
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	2.588882
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	4.866647
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	1.082353
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	1.076294
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	2.287706
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	1.268294
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	0.123412
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	0.132118
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	0.131471
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	0.131588
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	0.131412
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	1.965353
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	0.727353
N-42EV	secondary	CL	1/1/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	0.546176
N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	0.491941
N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	0.924529
N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	1.187
N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	1.117471
N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	0.819118
N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	1.049882
N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	1.369706

N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	0.455471
N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	0.266412
N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	0.499529
N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	0.499235
N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	0.731412
N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	2.030706
N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	0.481235
N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	1.650176
N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	2.711176
N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	1.998353
N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	0.169529
N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	0.131941
N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	0.132059
N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	1.239294
N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	2.800176
N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	2.809235
N-42EV	secondary	CL	1/2/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	2.803
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	3.620647
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	2.515176
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	2.331765
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	2.337294
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	2.116882
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	2.096471
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	3.037294
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	4.333
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	1.759
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	1.442824
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	3.430588
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	2.854706
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	3.265
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	3.041529
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	7.000176
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	0.968824
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	0.122765
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	1.572647
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	2.131706
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	2.417765
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	2.131882
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	2.137706
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	2.742118
N-42EV	secondary	CL	1/3/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	2.438235
N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	0.847353
N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	0.514176
N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	0.507941
N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	0.844647
N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	0.849588
N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	0.848
N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	0.839118
N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	0.472118
N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	0.331235
N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	0.286176
N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	1.642294
N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	2.786176
N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	2.764824
N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	3.970824
N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	3.644176

N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	2.950059
N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	2.741059
N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	2.579294
N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	2.670412
N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	2.905235
N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	2.569353
N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	2.200765
N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	0.858
N-42EV	secondary	CL	1/4/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	0.310706
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	0.132176
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	0.138
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	0.132235
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	0.138059
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	0.138059
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	0.138059
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	0.140765
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	0.910647
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	1.220588
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	1.133471
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	0.505882
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	0.512176
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	0.495765
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	1.021235
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	2.452294
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	2.476765
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	2.571588
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	2.654353
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	1.143
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	0.272882
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	0.423353
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	0.503588
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	0.509882
N-42EV	secondary	CL	1/5/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	0.511412
N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	0.976353
N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	0.989059
N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	0.982412
N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	0.987765
N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	0.986294
N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	0.837471
N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	0.501588
N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	2.302294
N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	2.301824
N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	2.214
N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	2.100706
N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	2.852824
N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	4.379941
N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	2.397353
N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	2.325647
N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	0.574176
N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	0.369765
N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	2.822294
N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	2.090529
N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	2.096647
N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	2.358824
N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	2.362118
N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	2.441176

N-42EV	secondary	CL	1/6/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	2.484118
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	1.536059
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	0.639824
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	0.631412
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	0.636471
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	0.628706
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	0.634059
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	0.956294
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	2.557176
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	2.545059
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	2.525647
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	2.236
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	6.824353
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	8.493235
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	5.378588
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	6.269941
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	6.078941
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	6.018765
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	3.545059
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	7.637529
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	5.214235
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	5.037882
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	2.752824
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	5.254471
N-42EV	secondary	CL	1/7/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	7.020176
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	5.686471
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	5.360824
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	4.956529
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	4.533824
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	4.302471
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	1.115471
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	0.195118
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	0.813059
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	1.178765
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	0.720176
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	0.145882
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	0.823706
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	0.141882
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	1.770588
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	2.298412
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	3.136
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	2.110471
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	4.900118
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	4.547529
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	5.559294
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	5.742059
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	5.631118
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	4.955765
N-42EV	secondary	CL	1/8/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	4.703412
N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	4.539706
N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	4.520471
N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	4.520647
N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	4.577824
N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	2.738412
N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	0.203765
N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	0.131882

N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	2.345353
N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	4.208059
N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	4.278529
N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	3.255176
N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	3.326588
N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	1.320647
N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	2.528471
N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	0.797176
N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	3.995529
N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	3.968529
N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	3.479
N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	3.479529
N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	3.369588
N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	3.176353
N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	5.039765
N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	3.187647
N-42EV	secondary	CL	1/9/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	3.008765
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	3.314059
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	3.164824
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	1.279412
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	0.938882
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	0.926059
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	0.598588
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	1.086706
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	1.123353
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	0.823529
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	1.159882
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	3.797294
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	0.901412
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	2.891235
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	0.130059
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	0.927235
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	2.116176
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	0.911412
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	3.505882
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	4.614353
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	4.517235
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	4.514118
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	4.783588
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	4.884235
N-42EV	secondary	CL	1/10/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	6.240706
N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	5.377059
N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	5.370412
N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	5.111471
N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	2.728235
N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	1.417
N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	0.143882
N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	0.132471
N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	0.140353
N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	1.259941
N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	0.494941
N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	3.561118
N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	3.978706
N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	4.136176
N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	9.244824
N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	7.383059

N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	5.622824
N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	5.842882
N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	8.067059
N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	6.533882
N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	5.397118
N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	5.517294
N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	5.524529
N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	4.487059
N-42EV	secondary	CL	1/11/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	2.488647
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	1.705235
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	1.509941
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	1.155
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	0.774824
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	0.563353
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	0.519412
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	0.506647
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	0.513882
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	0.330412
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	0.152471
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	0.215647
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	3.308882
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	4.906882
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	4.895059
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	4.142176
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	0.159353
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	0.135882
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	0.207529
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	0.625529
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	1.105059
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	0.181412
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	0.132118
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	0.245
N-42EV	secondary	CL	1/12/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	0.285529
N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	0.751353
N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	0.724412
N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	0.494059
N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	0.487941
N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	0.492235
N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	0.491941
N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	0.491235
N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	0.269941
N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	0.263118
N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	3.797529
N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	2.200353
N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	4.313941
N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	2.225647
N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	0.489529
N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	1.129941
N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	0.980882
N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	2.969412
N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	5.721588
N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	5.946765
N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	7.585647
N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	5.525412
N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	5.609353
N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	6.595706

N-42EV	secondary	CL	1/13/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	6.451118
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	5.991765
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	5.764059
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	4.749588
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	1.945529
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	1.325059
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	1.165941
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	0.940529
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	0.903765
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	0.970294
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	1.626353
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	2.717647
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	0.475824
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	0.124529
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	0.244235
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	2.721176
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	0.717294
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	0.129824
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	1.463118
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	3.547882
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	5.488
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	5.356765
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	5.487765
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	5.501235
N-42EV	secondary	CL	1/14/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	5.508529
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	5.980471
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	5.984471
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	5.401706
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	3.088588
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	1.110235
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	0.691176
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	0.412765
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	0.338706
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	1.664588
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	2.009529
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	2.145176
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	5.471471
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	4.874
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	3.717235
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	3.124235
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	3.068706
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	3.882412
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	3.820647
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	2.796353
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	2.801412
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	2.435412
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	4.148176
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	5.127294
N-42EV	secondary	CL	1/15/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	5.073235
N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	5.374529
N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	5.345294
N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	5.343647
N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	3.638824
N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	2.886882
N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	2.879765
N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	1.076647

N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	0.267235
N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	0.362529
N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	0.842941
N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	4.006706
N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	0.442706
N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	1.033118
N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	2.505059
N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	2.335118
N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	3.018941
N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	0.375
N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	0.655588
N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	1.205706
N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	0.810706
N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	0.620882
N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	0.587706
N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	5.534353
N-42EV	secondary	CL	1/16/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	7.962294
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	7.737294
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	8.486412
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	9.637294
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	7.418412
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	7.950529
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	8.278588
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	8.365588
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	6.831176
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	6.062706
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	3.053
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	0.568412
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	4.043706
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	6.665882
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	1.060706
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	0.332647
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	0.181882
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	2.722471
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	1.907647
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	0.767235
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	2.916
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	0.152294
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	0.553353
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	4.666882
N-42EV	secondary	CL	1/17/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	3.193471
N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	2.828588
N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	2.779471
N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	2.552647
N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	2.469176
N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	2.469471
N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	2.468059
N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	2.466765
N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	2.392176
N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	2.304824
N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	2.360588
N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	0.533882
N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	0.509294
N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	0.71
N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	1.128176
N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	1.754059

N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	1.349294
N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	2.571765
N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	7.562529
N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	5.503059
N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	4.925471
N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	4.932235
N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	4.931882
N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	2.211118
N-42EV	secondary	CL	1/18/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	0.137941
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	0.137765
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	0.138118
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	0.131941
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	0.138059
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	0.143647
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	0.137882
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	0.131882
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	0.462529
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	1.205118
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	1.846176
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	1.217647
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	1.514118
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	4.235118
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	1.208647
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	1.450059
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	3.399294
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	1.174765
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	1.882824
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	0.593588
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	3.879412
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	1.728882
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	1.227353
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	1.557353
N-42EV	secondary	CL	1/19/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	1.567059
N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	1.901412
N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	2.036824
N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	1.849588
N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	1.497235
N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	1.357
N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	1.347588
N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	1.143118
N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	1.303353
N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	1.603765
N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	1.530765
N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	0.925471
N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	1.032647
N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	1.737412
N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	2.647471
N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	1.083529
N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	1.510706
N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	2.475
N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	0.54
N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	2.827529
N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	0.486824
N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	1.376824
N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	0.793412
N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	4.159176

N-42EV	secondary	CL	1/20/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	5.148059
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	5.618176
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	5.156294
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	4.864882
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	4.867294
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	4.860471
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	5.641
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	6.152647
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	6.386882
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	4.568176
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	4.160882
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	6.605588
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	11.28882
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	8.370176
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	3.709059
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	3.664824
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	0.435706
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	1.198059
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	3.152118
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	5.264941
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	2.810118
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	1.070647
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	0.792059
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	1.450235
N-42EV	secondary	CL	1/21/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	2.953353
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	3.364824
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	3.374
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	3.359941
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	3.359824
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	2.948471
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	2.861706
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	2.805471
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	2.510294
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	1.183294
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	0.168824
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	0.161471
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	2.610294
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	0.126471
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	0.126529
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	0.114647
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	0.120647
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	0.132059
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	0.137529
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	0.131706
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	0.672294
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	0.813059
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	1.774059
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	8.375059
N-42EV	secondary	CL	1/22/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	7.533824
N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	7.995471
N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	7.370765
N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	7.309882
N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	7.301412
N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	7.089294
N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	6.719765
N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	6.837647

N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	6.951882
N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	4.614765
N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	3.287765
N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	1.566824
N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	0.431647
N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	0.817471
N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	0.812353
N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	1.685824
N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	1.453059
N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	0.817412
N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	0.826176
N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	2.197294
N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	3.624294
N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	6.234706
N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	4.985529
N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	5.811706
N-42EV	secondary	CL	1/23/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	5.631588
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	6.104353
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	6.108235
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	5.790353
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	5.634588
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	5.463235
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	3.022941
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	2.68
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	2.443294
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	2.257059
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	2.263765
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	0.583059
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	2.036059
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	1.577118
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	2.923824
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	4.128471
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	1.183882
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	1.195059
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	0.628941
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	0.817471
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	0.579765
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	2.477882
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	4.860529
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	4.864471
N-42EV	secondary	CL	1/24/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	5.788059
N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	6.805176
N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	6.850706
N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	6.612176
N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	6.383235
N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	6.124941
N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	5.248294
N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	3.086765
N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	2.713882
N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	1.772176
N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	1.504941
N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	1.565
N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	1.234294
N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	1.155176
N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	1.750471
N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	1.015706

N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	0.925
N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	1.762059
N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	7.020235
N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	7.004529
N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	7.251412
N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	7.251765
N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	5.646882
N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	4.879647
N-42EV	secondary	CL	1/25/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	3.561412
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	2.003765
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	1.332647
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	1.233882
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	0.865941
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	0.865647
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	0.862824
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	1.270882
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	0.910706
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	0.635824
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	0.141235
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	0.135235
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	1.592294
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	0.429941
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	0.162588
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	0.123412
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	0.584353
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	0.887176
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	0.573588
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	1.177
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	1.572176
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	1.396294
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	1.266176
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	1.192706
N-42EV	secondary	CL	1/26/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	0.865412
N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	1.270176
N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	0.855353
N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	0.849059
N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	0.848059
N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	0.846
N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	0.857412
N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	0.414353
N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	0.173588
N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	0.333
N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	0.358706
N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	0.523294
N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	0.515882
N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	1.310118
N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	2.520588
N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	2.225353
N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	0.857353
N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	0.652353
N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	0.478471
N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	0.143118
N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	2.214118
N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	0.137529
N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	0.310353
N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	2.576824

N-42EV	secondary	CL	1/27/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	5.217
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	5.434941
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	4.885882
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	4.774176
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	4.741529
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	4.729176
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	4.514118
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	4.878294
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	6.584471
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	4.780882
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	0.266471
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	0.141588
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	1.696706
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	0.962588
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	0.961059
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	0.163529
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	1.329176
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	0.471235
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	0.284118
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	1.065471
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	3.439941
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	5.626765
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	6.148765
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	8.702588
N-42EV	secondary	CL	1/28/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	10.35994
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	9.758176
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	9.572588
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	9.481471
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	8.520882
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	3.870941
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	0.731471
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	0.695294
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	0.582471
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	0.177471
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	0.865471
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	2.370176
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	0.202588
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	2.951765
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	0.657765
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	0.507882
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	1.807235
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	1.945588
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	0.746118
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	0.559824
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	0.169235
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	4.964118
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	6.849059
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	7.342
N-42EV	secondary	CL	1/29/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	7.441824
N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	7.437471
N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	7.448647
N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	7.442706
N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	7.441412
N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	7.425235
N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	6.906294
N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	6.947647

N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	6.881294
N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	4.918118
N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	0.179294
N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	0.341294
N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	0.144176
N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	0.178235
N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	0.142412
N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	2.256882
N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	1.787353
N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	1.786412
N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	3.823941
N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	2.472471
N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	0.958765
N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	4.345941
N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	4.509118
N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	5.325118
N-42EV	secondary	CL	1/30/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	5.835176
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	1:00	5.821412
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	2:00	5.371412
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	3:00	5.140353
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	4:00	5.080882
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	5:00	4.725824
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	6:00	5.505
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	7:00	7.739941
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	8:00	5.069353
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	9:00	0.135529
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	10:00	0.227412
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	11:00	3.141235
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	12:00	1.060471
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	13:00	0.317412
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	14:00	0.571176
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	15:00	0.778647
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	16:00	0.463706
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	17:00	0.122235
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	18:00	0.390471
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	19:00	0.496529
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	20:00	1.291
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	21:00	1.042412
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	22:00	2.724471
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	23:00	3.572941
N-42EV	secondary	CL	1/31/2025	January	1	2025	N-42EV_secondary_CL_2025_01	24:00:00	3.567471
N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	3.101409
N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	2.950636
N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	2.9385
N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	2.9425
N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	2.809227
N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	2.505091
N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	1.959409
N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	0.437409
N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	0.181727
N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	1.621136
N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	0.183545
N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	1.127091
N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	0.874
N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	1.275409
N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	2.358727

N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	0.734909
N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	4.130818
N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	6.222955
N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	5.014773
N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	4.787864
N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	4.537727
N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	3.456136
N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	3.492273
N-42EV	secondary	CL	2/1/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	4.196409
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	2.398864
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	1.917409
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	1.912045
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	0.652273
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	0.392682
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	0.387364
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	0.3925
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	0.442818
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	0.334545
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	1.188318
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	0.155
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	1.434136
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	2.954682
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	1.8555
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	0.555818
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	0.095182
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	0.099
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	1.383045
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	0.784273
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	1.342
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	0.310864
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	0.770409
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	0.928136
N-42EV	secondary	CL	2/2/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	0.911591
N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	0.917136
N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	0.917727
N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	0.903045
N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	0.859091
N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	0.480682
N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	0.790818
N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	0.722091
N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	0.621
N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	0.367364
N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	0.639273
N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	1.749045
N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	1.490636
N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	1.791682
N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	1.110727
N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	1.278636
N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	0.322091
N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	0.243227
N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	0.093773
N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	0.177182
N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	1.214217
N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	1.346957
N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	2.491826
N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	2.44513

N-42EV	secondary	CL	2/3/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	4.00313
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	4.461565
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	4.298304
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	2.793522
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	2.524696
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	2.518913
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	2.308
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	0.77613
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	0.300609
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	1.865174
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	1.866261
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	1.853174
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	0.835522
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	1.252174
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	0.720783
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	0.36487
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	0.367261
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	0.369348
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	0.177087
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	0.13
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	0.613435
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	0.614174
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	0.61613
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	4.029304
N-42EV	secondary	CL	2/4/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	7.559043
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	7.590783
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	6.77687
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	5.477957
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	5.387348
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	3.745739
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	3.736217
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	3.719826
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	2.870391
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	1.496087
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	0.364478
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	0.360435
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	0.227522
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	1.876739
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	0.409739
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	0.595478
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	0.102043
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	3.187783
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	0.448348
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	0.355913
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	0.564391
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	0.789783
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	2.638652
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	4.548478
N-42EV	secondary	CL	2/5/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	6.636087
N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	6.264
N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	6.634174
N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	6.401174
N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	6.211565
N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	5.900957
N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	5.774217
N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	3.743087

N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	3.01713
N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	1.773739
N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	2.94487
N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	0.587261
N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	0.332087
N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	2.860435
N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	1.921435
N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	0.776913
N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	0.801304
N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	0.364435
N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	0.217696
N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	0.093261
N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	1.204174
N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	0.507783
N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	0.95013
N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	4.445652
N-42EV	secondary	CL	2/6/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	8.486478
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	7.354348
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	7.22687
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	7.227652
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	6.805304
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	2.743304
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	2.093391
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	1.842478
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	1.639261
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	1.699478
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	2.107087
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	1.085652
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	1.523957
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	0.096609
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	3.155478
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	1.614087
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	1.998391
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	0.880478
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	0.246478
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	0.283087
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	0.608478
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	0.106522
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	0.650261
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	2.076348
N-42EV	secondary	CL	2/7/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	6.821304
N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	6.047739
N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	5.627913
N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	5.610391
N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	5.603696
N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	5.461
N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	3.826348
N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	2.286435
N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	1.65013
N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	1.618304
N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	3.636609
N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	4.341304
N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	1.194957
N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	0.546
N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	1.693304
N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	0.879304

N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	1.249
N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	6.035087
N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	6.970478
N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	5.814435
N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	2.384217
N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	1.625913
N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	0.101913
N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	0.101913
N-42EV	secondary	CL	2/8/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	0.097696
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	0.410565
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	0.279217
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	0.229739
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	0.097565
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	0.10187
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	0.101826
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	0.10613
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	0.667217
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	0.104957
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	0.096217
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	0.708913
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	0.285783
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	0.091652
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	0.130826
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	1.554435
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	3.442043
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	0.945043
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	0.679913
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	1.857783
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	1.959957
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	5.707565
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	2.095565
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	0.34713
N-42EV	secondary	CL	2/9/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	0.584609
N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	1.337261
N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	1.333304
N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	1.150826
N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	0.88813
N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	0.771391
N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	0.455522
N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	0.521043
N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	0.47713
N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	0.152609
N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	0.100435
N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	0.096174
N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	2.167391
N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	0.09213
N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	0.291826
N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	0.631739
N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	0.152391
N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	0.091565
N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	2.576957
N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	0.812957
N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	0.120522
N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	0.513783
N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	1.003826
N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	2.369522

N-42EV	secondary	CL	2/10/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	4.112609
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	4.392087
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	3.973043
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	4.015739
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	3.866435
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	3.74187
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	3.597348
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	3.575174
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	3.636826
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	2.083739
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	1.816435
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	0.711304
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	0.602565
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	1.20313
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	0.174348
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	0.701739
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	1.79
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	3.361826
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	2.397043
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	1.42613
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	1.543739
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	2.15287
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	4.848087
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	7.242174
N-42EV	secondary	CL	2/11/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	7.105652
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	7.386783
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	8.035696
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	4.102261
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	3.558217
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	3.552217
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	3.55087
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	3.550217
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	2.266652
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	0.10487
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	0.105174
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	0.100652
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	0.215652
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	0.640696
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	0.518696
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	0.786522
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	0.945478
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	0.679696
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	0.519913
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	0.402565
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	2.346391
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	1.705217
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	3.222826
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	5.048522
N-42EV	secondary	CL	2/12/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	5.911304
N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	6.166522
N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	5.397826
N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	3.842174
N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	3.425609
N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	3.310565
N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	3.301652
N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	3.060348

N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	1.646957
N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	1.927739
N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	0.442435
N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	0.507739
N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	1.077435
N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	1.164174
N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	2.305826
N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	4.326826
N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	1.370174
N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	1.693304
N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	0.095261
N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	0.146739
N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	0.270783
N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	1.080957
N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	3.809913
N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	5.501261
N-42EV	secondary	CL	2/13/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	6.433
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	6.723261
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	6.186913
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	2.90513
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	2.367522
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	2.115304
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	2.109435
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	2.116217
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	2.056609
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	0.522609
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	2.357565
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	3.559087
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	2.436174
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	0.903348
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	0.77113
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	0.716391
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	0.918913
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	0.784
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	0.444565
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	0.136739
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	0.891435
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	2.118
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	3.686913
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	6.03313
N-42EV	secondary	CL	2/14/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	8.114217
N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	9.80487
N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	10.30735
N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	8.205826
N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	7.406261
N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	5.720522
N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	5.53487
N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	5.187
N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	2.250087
N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	2.422304
N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	0.384565
N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	0.272348
N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	0.177217
N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	0.233739
N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	0.226696
N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	0.250739

N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	2.126217
N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	1.537304
N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	3.646609
N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	3.804913
N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	4.926
N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	3.588826
N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	4.318565
N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	3.009435
N-42EV	secondary	CL	2/15/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	0.885304
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	0.868087
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	0.695435
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	0.379609
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	0.270652
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	0.373652
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	0.097565
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	0.102174
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	0.187652
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	0.174261
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	0.100783
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	2.105217
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	2.24987
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	1.024
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	1.096435
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	0.406304
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	1.674304
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	0.880217
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	0.095043
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	0.109478
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	0.097261
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	0.728478
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	0.14487
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	0.101957
N-42EV	secondary	CL	2/16/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	0.463174
N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	1.246696
N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	1.161174
N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	1.003957
N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	0.757609
N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	0.681826
N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	0.581565
N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	0.321261
N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	0.22387
N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	0.159522
N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	0.116913
N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	0.186522
N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	1.666087
N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	2.978609
N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	1.514391
N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	0.091565
N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	2.086348
N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	0.43713
N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	0.896
N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	4.077522
N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	0.103304
N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	0.531478
N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	3.183087
N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	7.112261

N-42EV	secondary	CL	2/17/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	7.113391
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	7.118217
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	7.104783
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	4.900957
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	3.561261
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	3.556696
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	3.554696
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	3.506217
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	2.242739
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	3.065739
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	1.202522
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	0.932304
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	0.755
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	2.039957
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	0.371696
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	0.233261
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	0.85087
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	0.117
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	1.821087
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	1.764913
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	2.231087
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	1.522783
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	1.243739
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	3.504174
N-42EV	secondary	CL	2/18/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	6.909087
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	6.992087
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	6.749435
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	6.713739
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	6.713739
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	5.113652
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	3.746957
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	3.772696
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	3.284609
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	2.699
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	6.734826
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	5.887348
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	3.087348
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	2.174565
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	5.876174
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	4.763652
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	0.639217
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	2.162696
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	5.153087
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	3.026478
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	2.50787
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	3.274696
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	3.836609
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	5.268522
N-42EV	secondary	CL	2/19/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	7.753826
N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	7.322391
N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	7.226739
N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	7.235304
N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	4.722261
N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	3.673696
N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	2.609087
N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	1.571522

N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	1.813304
N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	3.85313
N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	7.414957
N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	7.244087
N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	1.25287
N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	0.705217
N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	0.567261
N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	0.154348
N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	1.26187
N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	1.113217
N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	5.940826
N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	3.701696
N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	1.928087
N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	0.454
N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	4.167174
N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	7.073348
N-42EV	secondary	CL	2/20/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	7.156304
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	7.458261
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	7.258609
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	7.056217
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	5.239826
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	3.654174
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	3.627826
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	3.345783
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	0.257261
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	1.008696
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	8.444304
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	9.122565
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	4.289652
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	3.031304
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	0.960739
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	1.243348
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	2.889826
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	2.467826
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	5.213087
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	2.896217
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	0.955304
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	2.378217
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	5.714304
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	6.750522
N-42EV	secondary	CL	2/21/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	5.446522
N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	5.784913
N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	5.622304
N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	6.001391
N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	6.077348
N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	5.840565
N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	4.334739
N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	2.103348
N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	2.071087
N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	3.318826
N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	2.210261
N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	1.817739
N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	0.881348
N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	2.309957
N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	0.807391
N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	0.128478

N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	0.196261
N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	4.877087
N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	9.916
N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	12.26122
N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	6.795348
N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	5.292087
N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	3.880043
N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	4.07013
N-42EV	secondary	CL	2/22/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	2.727087
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	2.192696
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	2.058783
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	0.463174
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	0.45413
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	0.458174
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	0.474478
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	0.690174
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	0.506957
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	0.870087
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	0.842
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	0.46213
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	0.442696
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	1.070609
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	2.499435
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	1.299478
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	3.45113
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	1.692391
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	0.690957
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	2.860739
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	3.717696
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	1.824304
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	2.331087
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	0.824609
N-42EV	secondary	CL	2/23/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	0.722913
N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	0.982304
N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	0.805609
N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	0.847174
N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	0.84613
N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	0.682913
N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	0.588087
N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	1.660957
N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	0.100652
N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	0.705087
N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	8.931304
N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	6.605
N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	3.513652
N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	1.190609
N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	2.134043
N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	3.00187
N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	2.741043
N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	1.908957
N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	0.355174
N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	0.618043
N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	0.71913
N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	1.319087
N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	2.963261
N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	4.915261

N-42EV	secondary	CL	2/24/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	6.588913
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	6.865696
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	6.752087
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	6.357348
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	2.096
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	1.977739
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	1.875652
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	1.311174
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	0.10487
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	0.74413
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	4.570261
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	3.909348
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	4.562522
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	0.665826
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	0.461217
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	2.291739
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	0.908478
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	0.788826
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	3.888478
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	6.02987
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	1.890174
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	0.934435
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	0.349696
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	2.993391
N-42EV	secondary	CL	2/25/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	5.232391
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	5.463957
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	5.306174
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	5.309957
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	5.199391
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	5.141217
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	5.141087
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	5.093565
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	4.524783
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	2.368348
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	2.264609
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	0.769565
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	0.937435
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	1.004957
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	1.328913
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	5.176739
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	2.113478
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	0.686609
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	1.450826
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	0.950522
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	0.991522
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	0.634174
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	2.363304
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	5.848826
N-42EV	secondary	CL	2/26/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	5.84213
N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	6.130217
N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	6.021174
N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	3.412217
N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	2.439652
N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	2.214739
N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	2.066043
N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	1.881043

N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	0.10487
N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	2.527304
N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	9.047174
N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	7.650391
N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	4.064
N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	1.462043
N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	0.635174
N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	1.942609
N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	0.967522
N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	0.350826
N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	0.095478
N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	0.102
N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	0.304609
N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	0.278565
N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	0.614826
N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	4.265913
N-42EV	secondary	CL	2/27/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	6.76087
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	1:00	4.706391
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	2:00	6.070696
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	3:00	6.154043
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	4:00	4.452304
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	5:00	4.446565
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	6:00	4.255087
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	7:00	3.887739
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	8:00	3.736217
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	9:00	1.713565
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	10:00	6.017783
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	11:00	4.150957
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	12:00	1.745217
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	13:00	4.104522
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	14:00	0.929348
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	15:00	0.565609
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	16:00	0.365957
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	17:00	0.160522
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	18:00	3.441435
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	19:00	2.987522
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	20:00	3.09087
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	21:00	3.454565
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	22:00	3.019522
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	23:00	6.481913
N-42EV	secondary	CL	2/28/2025	February	2	2025	N-42EV_secondary_CL_2025_02	24:00:00	8.956087
N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	9.037238
N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	8.491979
N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	6.328688
N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	4.393563
N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	2.135063
N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	2.130979
N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	1.064646
N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	0.454938
N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	0.446354
N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	0.693354
N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	2.060521
N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	2.361021
N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	0.854521
N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	3.062188
N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	1.059771

N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	3.323021
N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	2.715146
N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	5.537438
N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	6.453688
N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	1.926646
N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	1.934896
N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	4.587688
N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	1.915146
N-42EV	secondary	CL	3/1/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	0.443146
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	0.443313
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	0.447396
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	0.447479
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	0.447521
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	0.447479
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	0.443313
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	0.448188
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	0.605146
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	1.900646
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	1.024104
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	2.393188
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	1.256688
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	1.502854
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	0.621688
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	0.437771
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	0.517229
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	3.828229
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	3.539229
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	0.921646
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	1.223854
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	1.172771
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	1.182729
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	1.183771
N-42EV	secondary	CL	3/2/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	0.773521
N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	0.978979
N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	0.866938
N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	0.867313
N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	0.862771
N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	0.870188
N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	3.399854
N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	0.653146
N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	1.941313
N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	1.201938
N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	8.162938
N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	8.171229
N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	4.186896
N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	2.599146
N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	3.703729
N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	2.405479
N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	3.227271
N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	1.838646
N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	2.183354
N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	3.376229
N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	0.443104
N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	2.18828
N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	4.565271
N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	5.376521

N-42EV	secondary	CL	3/3/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	5.256188
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	5.535146
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	5.264479
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	2.414771
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	1.847813
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	4.508771
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	1.848063
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	1.849479
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	1.937113
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	2.777505
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	7.380729
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	4.663646
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	4.525896
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	4.228813
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	3.574771
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	4.410021
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	4.209604
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	4.806396
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	5.916396
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	3.424521
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	1.395938
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	1.330354
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	0.958479
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	4.070063
N-42EV	secondary	CL	3/4/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	7.005021
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	5.513854
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	4.267604
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	5.317979
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	5.429563
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	4.086813
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	2.572146
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	2.511354
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	2.106604
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	1.714146
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	10.09735
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	11.84735
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	6.610938
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	7.203313
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	4.269229
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	1.247104
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	1.343313
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	0.511104
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	0.887521
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	1.279104
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	1.524021
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	2.476646
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	2.250729
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	2.827563
N-42EV	secondary	CL	3/5/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	3.757063
N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	6.018125
N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	4.836167
N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	3.536083
N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	3.535667
N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	3.155958
N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	2.102542
N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	2.578292

N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	2.198125
N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	1.600167
N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	11.50092
N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	7.727833
N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	2.893625
N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	1.195292
N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	2.11725
N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	2.567625
N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	0.36375
N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	2.178042
N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	5.256875
N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	3.41625
N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	2.732583
N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	2.679125
N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	4.893208
N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	8.516125
N-42EV	secondary	CL	3/6/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	9.16875
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	9.421667
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	8.176583
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	6.959167
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	3.825042
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	2.782792
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	1.93925
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	1.895417
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	2.330958
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	5.020083
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	8.436875
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	5.293333
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	5.657875
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	2.925625
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	1.907542
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	0.96275
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	0.771
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	2.979542
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	4.473375
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	2.496375
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	2.91725
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	3.664708
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	3.014417
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	6.963958
N-42EV	secondary	CL	3/7/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	7.326833
N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	5.649333
N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	2.061208
N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	2.191917
N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	2.057083
N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	2.0565
N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	3.06625
N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	2.184333
N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	2.040167
N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	1.780083
N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	0.1905
N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	0.311
N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	0.722417
N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	3.85975
N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	1.09175
N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	2.944708

N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	0.492333
N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	2.394
N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	6.542375
N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	5.802042
N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	3.669833
N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	6.0615
N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	6.264542
N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	6.574208
N-42EV	secondary	CL	3/8/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	5.397458
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	4.594958
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	4.2005
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	1.636167
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	0.256208
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	0.203167
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	0.202292
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	0.187833
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	0.261
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	0.194292
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	0.19425
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	0.265667
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	1.327
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	1.880208
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	3.0015
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	2.577542
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	3.223917
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	3.786667
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	5.669458
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	3.1725
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	5.180375
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	5.579417
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	4.126208
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	3.043333
N-42EV	secondary	CL	3/9/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	0.811958
N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	1.035542
N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	1.016458
N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	0.8605
N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	0.86175
N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	2.239042
N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	0.588083
N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	0.457083
N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	0.226167
N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	0.1125
N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	0.104542
N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	0.104458
N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	0.146833
N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	1.414125
N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	2.057583
N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	4.384667
N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	2.208375
N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	1.842833
N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	1.430625
N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	0.332333
N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	2.574125
N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	8.368417
N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	10.25225
N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	13.93462

N-42EV	secondary	CL	3/10/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	11.53063
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	8.740458
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	7.425208
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	5.855333
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	4.196667
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	1.844708
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	0.446708
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	0.404792
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	0.208917
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	0.116833
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	0.145292
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	0.21225
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	0.257667
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	3.023833
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	3.186875
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	3.527792
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	3.221042
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	3.35425
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	3.3125
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	3.574167
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	3.748875
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	5.712792
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	7.994083
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	10.03917
N-42EV	secondary	CL	3/11/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	9.045833
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	7.557625
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	6.120708
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	4.512125
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	3.570333
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	3.243708
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	4.226292
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	1.82125
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	0.111917
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	0.491167
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	0.239583
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	1.585583
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	2.134
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	0.947625
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	2.442292
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	2.09525
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	4.725792
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	3.926417
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	4.681542
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	3.2705
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	3.597208
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	8.276542
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	7.416792
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	7.981167
N-42EV	secondary	CL	3/12/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	9.739708
N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	6.534875
N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	4.192292
N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	3.936875
N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	3.844208
N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	6.415458
N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	5.939417
N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	3.802083

N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	1.850208
N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	5.38425
N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	1.4655
N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	0.490125
N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	1.733833
N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	1.317167
N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	1.011208
N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	2.973667
N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	4.941458
N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	2.576708
N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	3.046
N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	4.250292
N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	2.985417
N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	4.878917
N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	5.63775
N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	5.967958
N-42EV	secondary	CL	3/13/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	6.017333
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	6.041208
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	4.502625
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	3.568708
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	2.601958
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	1.88925
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	1.889
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	1.869917
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	0.230125
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	0.352708
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	0.272625
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	0.112708
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	0.756417
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	2.613208
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	2.313542
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	0.911125
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	1.520792
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	3.131958
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	3.509583
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	0.862708
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	3.884917
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	2.661667
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	3.096667
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	5.914375
N-42EV	secondary	CL	3/14/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	7.755125
N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	7.679958
N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	7.228042
N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	3.959667
N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	2.858
N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	2.34475
N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	2.072042
N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	2.121583
N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	0.7825
N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	0.220958
N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	0.250875
N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	2.074208
N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	3.518625
N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	0.89275
N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	4.228208
N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	1.001333

N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	0.345208
N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	6.138917
N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	10.451
N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	7.270042
N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	7.45025
N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	5.784292
N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	6.592917
N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	8.685792
N-42EV	secondary	CL	3/15/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	3.537625
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	3.671333
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	2.278292
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	1.068667
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	1.075833
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	0.994167
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	0.532958
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	0.3675
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	0.296833
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	2.329625
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	2.537125
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	1.197667
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	0.114042
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	0.10575
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	0.360208
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	2.529
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	2.927083
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	4.580583
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	4.079542
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	5.114958
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	6.138917
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	4.805583
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	3.442542
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	2.955083
N-42EV	secondary	CL	3/16/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	1.696083
N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	1.503458
N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	0.996125
N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	0.960292
N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	0.908875
N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	0.892083
N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	0.623958
N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	0.4095
N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	0.172958
N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	0.371
N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	0.416292
N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	0.64225
N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	1.901
N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	0.715833
N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	0.105
N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	0.105083
N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	3.495458
N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	3.623583
N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	5.115667
N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	3.039458
N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	4.030583
N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	5.464792
N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	4.882417
N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	4.692875

N-42EV	secondary	CL	3/17/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	9.835583
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	7.235667
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	6.080958
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	3.731042
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	3.53775
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	3.699292
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	3.679708
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	3.0505
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	2.766958
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	2.41025
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	2.880417
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	1.566
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	0.196792
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	0.104208
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	0.1045
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	2.960625
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	4.99725
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	2.700333
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	5.037708
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	3.086333
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	2.815792
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	1.30575
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	2.664042
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	5.273125
N-42EV	secondary	CL	3/18/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	7.710125
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	6.606583
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	4.155792
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	3.738167
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	2.384708
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	4.6835
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	5.1835
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	3.8825
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	1.459167
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	0.662167
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	0.466875
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	2.99675
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	0.769792
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	1.528542
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	0.551375
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	1.928833
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	3.573458
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	6.754833
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	5.5175
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	3.580667
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	3.742417
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	3.650458
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	1.608833
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	4.630167
N-42EV	secondary	CL	3/19/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	8.692875
N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	8.428375
N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	4.72125
N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	3.416333
N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	2.410542
N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	2.406708
N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	2.3785
N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	1.93225

N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	1.800875
N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	1.963375
N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	3.5905
N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	4.157625
N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	4.226583
N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	5.275583
N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	3.044833
N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	1.70875
N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	1.619208
N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	0.332875
N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	0.295583
N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	2.235625
N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	2.356458
N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	2.840625
N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	5.352125
N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	7.695
N-42EV	secondary	CL	3/20/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	12.53704
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	11.25558
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	10.27513
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	9.726417
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	7.329958
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	4.008542
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	2.43975
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	2.418
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	2.630542
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	2.322667
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	2.533292
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	3.703292
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	3.332292
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	3.185
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	4.88025
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	3.874875
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	4.178375
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	0.781542
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	0.713875
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	1.749875
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	4.769
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	4.779875
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	5.989542
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	6.096208
N-42EV	secondary	CL	3/21/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	8.072375
N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	6.516917
N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	1.91875
N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	0.309958
N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	0.314208
N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	0.309583
N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	0.3095
N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	0.615
N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	0.213208
N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	0.643292
N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	4.95575
N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	1.679833
N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	0.448542
N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	2.655583
N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	2.269125
N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	0.5075

N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	2.67125
N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	0.506042
N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	7.439875
N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	8.075333
N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	10.5105
N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	8.294542
N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	7.435208
N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	6.887042
N-42EV	secondary	CL	3/22/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	3.709375
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	1.158875
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	0.309708
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	0.305667
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	0.310042
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	0.305333
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	0.606458
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	1.446375
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	0.35325
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	1.754333
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	1.787958
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	1.917625
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	4.469958
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	0.293917
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	0.921708
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	0.46275
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	1.704083
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	2.174292
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	3.0405
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	2.930042
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	6.356958
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	5.259625
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	5.464792
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	4.589083
N-42EV	secondary	CL	3/23/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	1.632208
N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	1.111417
N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	1.720167
N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	0.568625
N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	0.55025
N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	0.669042
N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	1.38875
N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	4.895875
N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	5.079
N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	6.990958
N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	4.286583
N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	2.4255
N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	3.451542
N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	1.963625
N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	0.676542
N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	1.235417
N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	0.214
N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	1.037042
N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	1.11775
N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	0.898208
N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	3.097208
N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	6.588917
N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	5.294125
N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	6.102458

N-42EV	secondary	CL	3/24/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	9.813
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	8.752042
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	8.259917
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	10.06358
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	6.7695
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	6.115458
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	5.130958
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	1.457542
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	2.469292
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	6.272167
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	4.047292
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	3.376417
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	2.145
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	1.083625
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	4.190167
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	1.345125
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	2.732125
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	6.233417
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	9.22175
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	5.021708
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	1.411875
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	2.874375
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	6.5145
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	7.23875
N-42EV	secondary	CL	3/25/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	8.4165
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	7.367083
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	4.774375
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	0.722875
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	0.701792
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	0.497458
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	0.245375
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	0.416875
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	1.404583
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	3.925458
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	2.769417
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	1.356375
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	3.426792
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	0.295
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	0.199208
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	2.641917
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	3.604667
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	4.772042
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	2.987417
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	2.201833
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	2.487958
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	4.23525
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	7.092542
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	6.873292
N-42EV	secondary	CL	3/26/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	9.275542
N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	8.704042
N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	4.266167
N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	2.114208
N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	2.086417
N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	0.542833
N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	0.335083
N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	2.202875

N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	5.63025
N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	10.65275
N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	5.886042
N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	3.374458
N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	1.455458
N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	2.176333
N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	1.855833
N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	1.4815
N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	1.697833
N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	0.196458
N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	0.874333
N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	2.082167
N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	2.557125
N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	4.403708
N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	5.831417
N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	7.060458
N-42EV	secondary	CL	3/27/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	12.33704
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	11.77137
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	8.914083
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	5.246042
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	2.091875
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	2.078792
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	2.336208
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	1.811208
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	3.137833
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	6.825708
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	2.970792
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	1.28325
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	4.045167
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	2.291833
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	0.234667
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	0.105125
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	0.105417
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	1.003958
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	3.068708
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	0.276
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	0.540875
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	0.981833
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	4.901042
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	7.420333
N-42EV	secondary	CL	3/28/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	10.757
N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	11.22321
N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	10.13242
N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	7.723542
N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	5.086708
N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	0.806542
N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	0.515583
N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	0.28425
N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	0.231667
N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	0.484
N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	0.300417
N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	2.114792
N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	2.757042
N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	2.531917
N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	2.816792
N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	0.100667

N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	0.20425
N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	0.295375
N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	7.105583
N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	8.067917
N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	7.761708
N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	5.639417
N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	4.385292
N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	2.78025
N-42EV	secondary	CL	3/29/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	1.508792
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	0.796958
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	0.666125
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	0.505333
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	0.516417
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	0.511208
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	0.51625
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	0.595333
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	0.54275
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	0.568292
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	0.866542
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	0.960042
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	0.393167
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	1.530917
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	1.120333
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	1.825542
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	0.567167
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	0.099667
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	0.10425
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	0.168333
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	0.911625
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	0.973417
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	0.967958
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	0.973083
N-42EV	secondary	CL	3/30/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	1.301958
N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	1:00	0.972375
N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	2:00	0.714083
N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	3:00	0.645958
N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	4:00	0.641375
N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	5:00	1.995542
N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	6:00	2.166208
N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	7:00	0.934667
N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	8:00	1.703625
N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	9:00	8.983792
N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	10:00	5.516542
N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	11:00	3.270792
N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	12:00	3.349792
N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	13:00	2.351375
N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	14:00	3.36275
N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	15:00	3.300875
N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	16:00	1.49725
N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	17:00	1.292083
N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	18:00	0.688417
N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	19:00	0.4635
N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	20:00	2.621875
N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	21:00	2.110333
N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	22:00	6.399417
N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	23:00	7.55175

N-42EV	secondary	CL	3/31/2025	March	3	2025	N-42EV_secondary_CL_2025_03	24:00:00	10.19929
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	8.792185
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	7.02437
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	3.717148
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	1.946148
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	1.936815
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	1.927926
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	1.686148
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	1.34837
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	2.456185
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	1.039296
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	2.197185
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	2.984778
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	3.862889
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	1.475963
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	0.719889
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	0.657444
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	1.043185
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	1.451889
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	0.976185
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	2.338519
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	3.40837
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	4.63337
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	7.545
N-42EV	secondary	CL	4/1/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	9.59163
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	8.152407
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	6.888074
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	5.245185
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	2.669481
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	1.760889
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	2.113148
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	2.128185
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	3.57963
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	5.743556
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	3.615519
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	2.95563
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	0.312481
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	0.44163
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	0.134444
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	0.119519
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	0.115259
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	1.671407
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	0.673222
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	0.203667
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	3.296185
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	8.068519
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	7.544519
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	8.195963
N-42EV	secondary	CL	4/2/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	9.76763
N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	4.043519
N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	0.367704
N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	0.363815
N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	0.711259
N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	0.364667
N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	0.364037
N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	0.221593

N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	0.975148
N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	2.847444
N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	1.736
N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	1.38763
N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	0.965667
N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	0.830889
N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	2.180185
N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	0.541444
N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	0.549556
N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	0.549778
N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	0.582889
N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	0.365296
N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	1.513963
N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	2.771556
N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	4.548778
N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	8.751556
N-42EV	secondary	CL	4/3/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	9.690222
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	9.705259
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	9.759111
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	5.887407
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	3.091444
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	2.894148
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	1.485333
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	1.498852
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	1.998852
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	5.408963
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	3.273593
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	0.924185
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	1.015037
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	0.755407
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	2.326296
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	2.355704
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	3.291963
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	3.625111
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	3.322
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	4.318778
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	4.860444
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	4.71863
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	2.086111
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	5.423111
N-42EV	secondary	CL	4/4/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	6.128259
N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	6.596296
N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	6.178444
N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	2.453
N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	2.001519
N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	1.186481
N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	0.223852
N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	0.157704
N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	0.129963
N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	0.126444
N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	0.126444
N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	0.134
N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	0.872296
N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	1.527926
N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	0.778333
N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	2.115815

N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	3.034815
N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	8.36163
N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	6.593741
N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	7.118074
N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	10.82563
N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	5.724259
N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	4.581148
N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	3.542111
N-42EV	secondary	CL	4/5/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	3.853593
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	1.990185
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	1.184815
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	1.236815
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	0.983704
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	0.990074
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	0.803407
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	0.620926
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	1.478333
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	3.092296
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	3.228222
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	1.227852
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	0.352741
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	0.248
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	0.674481
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	3.846407
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	3.333815
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	2.841963
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	2.568741
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	3.619037
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	3.207926
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	2.671074
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	2.623296
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	0.949481
N-42EV	secondary	CL	4/6/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	0.54337
N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	0.514519
N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	0.527407
N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	0.514481
N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	1.254815
N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	0.222593
N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	0.536778
N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	0.227111
N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	1.072333
N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	2.497519
N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	1.50463
N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	0.408407
N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	1.407444
N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	0.649704
N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	0.597148
N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	0.348111
N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	1.69263
N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	0.970407
N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	0.327593
N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	0.406148
N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	2.499037
N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	3.178296
N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	4.205148
N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	6.691741

N-42EV	secondary	CL	4/7/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	7.435296
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	7.245296
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	5.732556
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	5.229667
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	4.141926
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	5.838481
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	4.824778
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	3.703963
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	4.785444
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	6.075852
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	3.698519
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	6.073296
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	2.476037
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	1.049593
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	1.631185
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	1.041852
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	2.457519
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	2.188074
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	2.226852
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	4.182074
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	4.918148
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	1.760296
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	0.343926
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	4.11463
N-42EV	secondary	CL	4/8/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	4.566889
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	3.330407
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	3.326333
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	3.326593
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	2.91537
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	1.865222
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	1.349667
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	1.048037
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	1.263
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	4.668333
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	3.725704
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	4.057296
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	0.256407
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	0.196889
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	0.932185
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	2.221667
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	3.171778
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	3.005074
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	2.551704
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	3.356037
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	4.30263
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	4.25237
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	1.661
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	5.661185
N-42EV	secondary	CL	4/9/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	6.919407
N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	5.940333
N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	4.535778
N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	4.265481
N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	4.282074
N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	3.064074
N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	3.600444
N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	1.886556

N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	2.37563
N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	3.023519
N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	1.654889
N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	1.398556
N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	1.945222
N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	0.207037
N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	1.654407
N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	0.386148
N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	0.097407
N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	0.096593
N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	0.093963
N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	0.499259
N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	4.382296
N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	4.517481
N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	6.037148
N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	9.27663
N-42EV	secondary	CL	4/10/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	10.47944
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	9.068148
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	7.394074
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	2.44363
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	1.571815
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	1.578407
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	1.564704
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	1.407519
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	1.487074
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	2.927037
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	1.591519
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	1.661926
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	0.49137
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	0.370667
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	0.108889
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	1.358
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	0.097
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	0.679111
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	1.073778
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	3.053185
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	1.847074
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	2.667963
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	3.230667
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	7.226852
N-42EV	secondary	CL	4/11/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	8.610778
N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	7.228593
N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	5.419333
N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	3.585407
N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	1.574259
N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	1.601
N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	1.831148
N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	1.77337
N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	0.119852
N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	0.351148
N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	0.879074
N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	3.372815
N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	1.825778
N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	2.169519
N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	1.715444
N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	1.740185

N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	1.610148
N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	1.897519
N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	6.65963
N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	4.837296
N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	6.495037
N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	6.515333
N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	4.913667
N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	4.183074
N-42EV	secondary	CL	4/12/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	3.338407
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	1.837704
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	0.712074
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	0.341852
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	0.34137
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	0.344926
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	0.328444
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	0.248519
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	0.093889
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	1.340296
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	2.273852
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	1.842259
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	0.41363
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	3.031778
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	2.214778
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	2.080889
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	0.769
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	0.764889
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	0.727407
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	0.636148
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	3.936444
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	4.699185
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	4.745667
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	4.825481
N-42EV	secondary	CL	4/13/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	2.968593
N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	0.90137
N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	0.567778
N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	0.570741
N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	0.362259
N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	0.493963
N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	0.425815
N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	0.164815
N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	0.92737
N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	2.441778
N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	3.846185
N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	1.304481
N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	1.203185
N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	0.621407
N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	2.34263
N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	0.881407
N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	0.85137
N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	1.073852
N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	0.983741
N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	0.654741
N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	4.120667
N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	5.238926
N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	7.50237
N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	9.204222

N-42EV	secondary	CL	4/14/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	9.364704
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	8.517296
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	5.373074
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	3.923704
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	3.238481
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	2.32737
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	1.668889
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	0.93
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	1.564111
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	5.025037
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	3.823704
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	3.980667
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	2.120667
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	0.596296
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	1.848296
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	2.160778
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	0.768111
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	3.163926
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	2.137926
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	0.950593
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	6.160889
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	6.175556
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	7.031926
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	7.132296
N-42EV	secondary	CL	4/15/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	6.05063
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	2.504815
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	0.798
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	0.340963
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	0.388444
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	0.617481
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	1.844148
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	0.515741
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	1.154889
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	2.898852
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	1.403074
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	2.137593
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	4.950741
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	5.222111
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	5.904444
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	3.873037
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	2.646667
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	1.024741
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	0.588852
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	1.289481
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	2.467
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	4.236259
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	4.856815
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	5.485852
N-42EV	secondary	CL	4/16/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	6.470593
N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	4.78337
N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	3.170296
N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	2.840815
N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	3.442407
N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	2.662185
N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	2.283556
N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	2.298778

N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	0.69237
N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	1.94637
N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	2.288519
N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	3.413926
N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	5.085778
N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	3.370963
N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	2.537889
N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	3.990111
N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	1.044296
N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	1.315704
N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	1.235074
N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	2.205222
N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	4.257519
N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	4.408556
N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	5.535185
N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	7.064185
N-42EV	secondary	CL	4/17/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	5.909778
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	3.338667
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	1.732407
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	1.474
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	0.487852
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	0.496259
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	1.021556
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	0.796926
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	0.180704
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	0.122778
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	0.862889
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	1.997111
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	0.375333
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	0.122852
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	0.233889
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	1.611556
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	3.209593
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	2.776481
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	2.335704
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	0.933333
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	2.600111
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	2.639148
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	3.340593
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	8.233556
N-42EV	secondary	CL	4/18/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	8.541556
N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	7.416889
N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	6.015667
N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	3.789778
N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	1.471704
N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	1.471852
N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	1.453519
N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	1.75963
N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	2.430963
N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	1.297333
N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	0.305333
N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	1.921407
N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	0.865222
N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	1.586667
N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	1.944074
N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	1.123333

N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	0.555037
N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	0.316519
N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	1.200481
N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	1.649778
N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	3.877407
N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	4.244407
N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	5.875519
N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	3.911407
N-42EV	secondary	CL	4/19/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	3.036074
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	0.516444
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	0.255704
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	0.227926
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	0.231704
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	0.227815
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	0.96363
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	3.846111
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	2.550037
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	0.595815
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	2.277333
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	2.460481
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	0.503333
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	1.081407
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	0.241667
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	0.739333
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	2.410444
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	2.099741
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	0.943333
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	4.619815
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	2.617481
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	2.596519
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	4.47263
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	3.485185
N-42EV	secondary	CL	4/20/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	1.714481
N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	1.798417
N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	0.947519
N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	0.677667
N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	2.910259
N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	2.487074
N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	2.587444
N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	2.149926
N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	1.800667
N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	1.919852
N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	0.502481
N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	0.122963
N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	0.135519
N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	1.568111
N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	3.717926
N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	2.30137
N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	2.162407
N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	7.364519
N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	9.529407
N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	6.540963
N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	5.739296
N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	6.315815
N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	3.209074
N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	3.545741

N-42EV	secondary	CL	4/21/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	3.489407
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	0.70837
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	0.45737
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	0.433481
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	0.338963
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	0.227185
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	0.200889
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	0.182519
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	2.102519
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	2.467333
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	1.590333
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	0.793074
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	0.282222
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	0.415185
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	1.778
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	2.089815
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	1.371926
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	3.931556
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	5.381481
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	2.724333
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	4.719852
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	9.028444
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	9.893074
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	9.119815
N-42EV	secondary	CL	4/22/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	9.466074
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	5.902481
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	5.53137
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	4.609704
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	3.351963
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	2.157111
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	1.025481
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	1.63563
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	1.135556
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	2.869741
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	3.523852
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	3.957
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	0.707778
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	2.437889
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	2.738259
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	0.579741
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	1.284259
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	2.751185
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	4.293111
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	3.930296
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	5.218
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	7.163741
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	5.128296
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	4.330185
N-42EV	secondary	CL	4/23/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	8.072148
N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	6.417889
N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	3.974963
N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	3.90863
N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	2.313852
N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	1.935111
N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	0.761185
N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	1.546148

N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	1.880222
N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	2.810407
N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	1.619667
N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	2.786222
N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	0.597037
N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	0.228593
N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	0.152481
N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	2.560296
N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	3.327704
N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	3.733926
N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	3.14263
N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	3.808222
N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	3.357889
N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	4.175889
N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	2.809296
N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	7.491074
N-42EV	secondary	CL	4/24/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	6.34637
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	6.28737
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	6.289074
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	5.024
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	1.520444
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	3.520519
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	1.397
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	0.397074
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	0.222852
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	2.484963
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	3.646815
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	3.907815
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	1.264593
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	2.27963
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	0.86763
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	4.240444
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	5.550667
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	2.712222
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	2.57737
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	2.74837
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	3.105185
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	3.497333
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	6.357444
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	7.239741
N-42EV	secondary	CL	4/25/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	7.276481
N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	7.538556
N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	7.583111
N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	7.216037
N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	5.51563
N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	4.868926
N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	3.658111
N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	3.867519
N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	0.622963
N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	0.966852
N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	1.174296
N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	2.343148
N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	0.890593
N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	0.413741
N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	0.494481
N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	2.731519

N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	4.19537
N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	5.966778
N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	5.291111
N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	4.371593
N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	5.297667
N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	6.097259
N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	3.934296
N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	3.409
N-42EV	secondary	CL	4/26/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	2.274704
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	0.669519
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	0.495222
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	0.492815
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	0.487074
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	0.490778
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	0.292926
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	0.227926
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	0.459704
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	0.397926
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	0.394222
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	1.014741
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	2.224481
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	0.20363
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	0.383889
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	0.687556
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	2.302815
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	5.040222
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	3.461037
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	4.060407
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	4.462815
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	2.340741
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	2.394407
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	2.503222
N-42EV	secondary	CL	4/27/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	1.734926
N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	0.373963
N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	0.487037
N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	0.370185
N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	2.66237
N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	2.879333
N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	2.837963
N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	0.361593
N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	0.754481
N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	2.417556
N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	1.668852
N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	2.483778
N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	1.991333
N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	1.286
N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	0.519037
N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	1.265259
N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	4.587074
N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	5.579185
N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	4.519889
N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	7.023926
N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	5.488444
N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	2.492704
N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	3.182963
N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	6.533778

N-42EV	secondary	CL	4/28/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	5.667222
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	3.284778
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	2.324222
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	2.318148
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	2.54637
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	4.025074
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	4.318259
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	2.730037
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	1.586148
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	4.094852
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	4.935778
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	3.546852
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	2.631481
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	1.604593
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	1.565815
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	0.584963
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	0.591037
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	0.742519
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	2.107
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	3.131889
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	2.905037
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	4.005296
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	4.549296
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	7.925704
N-42EV	secondary	CL	4/29/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	8.87463
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	1:00	5.420333
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	2:00	6.54663
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	3:00	7.419778
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	4:00	3.197111
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	5:00	2.533074
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	6:00	2.712963
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	7:00	0.921667
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	8:00	1.664407
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	9:00	3.129
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	10:00	2.231074
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	11:00	1.639444
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	12:00	0.951926
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	13:00	0.252481
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	14:00	0.491667
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	15:00	2.037889
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	16:00	2.297333
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	17:00	2.519519
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	18:00	3.080889
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	19:00	4.024778
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	20:00	6.704926
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	21:00	6.030519
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	22:00	8.648185
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	23:00	7.404815
N-42EV	secondary	CL	4/30/2025	April	4	2025	N-42EV_secondary_CL_2025_04	24:00:00	6.168037
N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	4.691333
N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	4.636741
N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	4.736556
N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	4.269889
N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	4.321185
N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	1.70763
N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	0.254741

N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	0.548963
N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	2.500852
N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	2.840407
N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	1.21263
N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	1.972407
N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	2.138407
N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	0.762926
N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	0.79863
N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	2.203148
N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	4.25863
N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	0.562259
N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	1.459148
N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	2.016889
N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	2.759593
N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	4.428222
N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	11.3023
N-42EV	secondary	CL	5/1/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	10.68007
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	10.68767
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	9.063148
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	6.504926
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	3.835481
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	2.303037
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	2.158222
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	2.583741
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	3.360333
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	2.404815
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	2.080481
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	1.626444
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	0.748519
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	0.833481
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	2.172259
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	3.100259
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	1.349889
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	0.76263
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	0.836593
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	1.011074
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	3.062481
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	5.896296
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	5.05763
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	4.562296
N-42EV	secondary	CL	5/2/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	4.696407
N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	4.599556
N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	4.141259
N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	2.418481
N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	2.414185
N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	2.097444
N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	3.104852
N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	1.833593
N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	2.86563
N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	2.443
N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	0.459296
N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	0.98663
N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	3.208778
N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	3.212889
N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	0.594148
N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	0.907481

N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	0.167222
N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	3.900148
N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	3.218481
N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	3.435148
N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	5.944444
N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	5.402593
N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	5.566519
N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	6.441556
N-42EV	secondary	CL	5/3/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	5.106963
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	3.715185
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	2.529667
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	2.575037
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	2.526444
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	1.102333
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	0.36537
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	1.166444
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	0.800444
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	0.295037
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	1.277704
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	2.665741
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	1.764148
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	0.722407
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	1.701926
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	1.128296
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	2.891556
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	1.024815
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	0.414556
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	0.183222
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	4.178333
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	5.201741
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	9.025778
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	6.032222
N-42EV	secondary	CL	5/4/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	3.260222
N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	1.524852
N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	1.518741
N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	1.60263
N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	1.818259
N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	0.989222
N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	0.621481
N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	0.240037
N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	1.124556
N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	3.249296
N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	1.239481
N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	1.63963
N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	1.368407
N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	2.097407
N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	0.907963
N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	1.693852
N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	3.709889
N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	3.472519
N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	1.843185
N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	2.546037
N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	2.649741
N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	2.889519
N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	5.682111
N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	6.437926

N-42EV	secondary	CL	5/5/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	5.788963
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	5.816037
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	4.730815
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	2.614963
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	2.52863
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	2.698185
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	2.540444
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	1.923963
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	2.022333
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	2.276741
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	1.379667
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	1.326815
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	1.455037
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	2.622593
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	1.157556
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	2.577444
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	1.057929
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	2.474857
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	1.394607
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	3.904964
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	6.224786
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	8.655143
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	9.285786
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	9.040393
N-42EV	secondary	CL	5/6/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	8.390429
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	4.266036
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	2.982464
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	2.838643
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	1.874107
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	0.747571
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	2.324607
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	1.282714
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	4.539357
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	3.465429
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	1.601179
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	1.009357
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	2.254679
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	3.743107
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	1.90925
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	0.675071
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	1.923536
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	0.882786
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	1.164857
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	2.380143
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	2.758964
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	5.589429
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	6.792821
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	5.864393
N-42EV	secondary	CL	5/7/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	6.3635
N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	5.299464
N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	3.450286
N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	3.375571
N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	4.723357
N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	2.985036
N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	2.012286
N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	1.108857

N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	0.811429
N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	2.411679
N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	1.129
N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	0.404214
N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	0.282821
N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	0.240071
N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	0.175786
N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	0.176714
N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	0.298321
N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	0.401679
N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	0.415714
N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	1.146786
N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	2.086821
N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	3.571643
N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	3.527714
N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	6.374857
N-42EV	secondary	CL	5/8/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	8.186571
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	7.784
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	6.060464
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	5.021536
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	1.902643
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	2.351893
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	2.988107
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	2.334786
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	2.420143
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	3.942321
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	5.684393
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	3.447143
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	0.662607
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	1.493929
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	5.174964
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	5.187821
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	3.516321
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	3.533429
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	2.699214
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	2.837214
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	3.082536
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	3.81
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	6.229071
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	8.350714
N-42EV	secondary	CL	5/9/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	9.042
N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	9.108393
N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	8.387
N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	6.280036
N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	4.655107
N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	1.602821
N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	0.281679
N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	0.168357
N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	0.154214
N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	1.471143
N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	0.45375
N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	0.910643
N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	0.428857
N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	0.882143
N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	0.536
N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	1.788679

N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	1.500179
N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	7.355286
N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	6.574571
N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	4.940607
N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	5.030607
N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	5.018893
N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	4.488964
N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	4.153071
N-42EV	secondary	CL	5/10/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	3.809036
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	4.850143
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	2.278179
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	1.655536
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	1.658821
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	2.32475
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	1.789393
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	0.381893
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	1.718536
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	0.951429
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	2.169107
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	0.226321
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	0.157714
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	0.165
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	0.973179
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	1.132429
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	2.303893
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	0.169393
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	2.219679
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	4.32175
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	3.883929
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	2.66675
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	2.897464
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	3.453107
N-42EV	secondary	CL	5/11/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	3.29925
N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	1.000357
N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	1.138036
N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	1.027321
N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	1.000393
N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	1.122036
N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	2.294786
N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	0.523357
N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	2.39825
N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	2.951964
N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	4.09825
N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	1.476393
N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	2.755429
N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	1.696571
N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	0.952786
N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	0.654893
N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	3.702179
N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	2.27725
N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	1.19225
N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	1.044286
N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	5.254464
N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	4.880464
N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	8.054393
N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	9.777929

N-42EV	secondary	CL	5/12/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	8.541536
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	3.766643
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	3.535179
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	2.819964
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	1.292464
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	3.380929
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	4.047036
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	4.691929
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	5.544571
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	4.876643
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	3.905643
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	2.286964
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	4.13525
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	2.089643
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	3.749143
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	3.233143
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	0.893893
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	1.502893
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	1.706321
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	1.721143
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	3.096357
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	6.291929
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	7.962857
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	11.25032
N-42EV	secondary	CL	5/13/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	12.28818
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	10.80921
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	10.26707
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	6.054714
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	0.493321
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	0.268679
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	0.461714
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	0.302321
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	0.865321
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	2.427679
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	0.850393
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	2.761464
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	5.470071
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	2.308107
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	2.049786
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	0.422429
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	1.670107
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	0.833536
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	1.330286
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	0.776929
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	1.749
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	6.228607
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	5.727786
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	7.203857
N-42EV	secondary	CL	5/14/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	7.489643
N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	6.048679
N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	3.404893
N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	3.190214
N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	2.892786
N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	2.78275
N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	3.593
N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	2.753871

N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	2.719389
N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	4.240882
N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	3.518679
N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	1.440571
N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	1.203679
N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	1.856679
N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	3.256964
N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	1.027286
N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	1.149964
N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	1.830929
N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	1.838429
N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	1.932071
N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	4.616071
N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	4.59875
N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	7.153893
N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	11.38361
N-42EV	secondary	CL	5/15/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	11.90057
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	10.41218
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	8.205964
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	2.588893
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	2.141107
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	2.045893
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	3.811321
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	2.294782
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	2.890864
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	4.209246
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	2.439964
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	0.660786
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	0.644643
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	0.702286
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	2.730571
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	1.077643
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	2.283893
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	1.929571
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	1.751464
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	0.25575
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	3.97675
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	6.318786
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	7.694857
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	10.12032
N-42EV	secondary	CL	5/16/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	10.548
N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	7.898464
N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	6.04675
N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	4.698643
N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	4.710857
N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	4.065643
N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	2.677679
N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	3.119964
N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	1.367143
N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	0.426504
N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	0.830586
N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	1.092732
N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	0.602857
N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	0.950536
N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	0.533464
N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	0.68625

N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	0.753357
N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	3.237286
N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	5.605143
N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	4.359857
N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	6.738857
N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	7.2715
N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	9.264429
N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	5.10575
N-42EV	secondary	CL	5/17/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	3.518286
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	2.737607
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	2.7475
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	2.386786
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	2.376964
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	2.388536
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	1.414464
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	0.394936
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	0.228043
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	0.21335
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	1.990132
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	0.154464
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	0.519643
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	0.9595
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	0.39075
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	0.390643
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	0.188071
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	0.175964
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	0.478821
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	2.839679
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	5.530714
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	6.783214
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	4.82725
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	4.689929
N-42EV	secondary	CL	5/18/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	2.755036
N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	0.878857
N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	0.878714
N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	0.866536
N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	0.844179
N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	0.655179
N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	0.656714
N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	0.226729
N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	1.057043
N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	2.732296
N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	2.940714
N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	0.524893
N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	1.865071
N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	4.060821
N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	2.428357
N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	1.684964
N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	0.511464
N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	3.121679
N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	1.01975
N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	0.999893
N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	6.518571
N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	8.709714
N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	7.728429
N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	9.221929

N-42EV	secondary	CL	5/19/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	9.904464
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	8.536679
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	6.476857
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	5.603536
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	5.413464
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	4.405714
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	2.720643
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	1.717757
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	2.045229
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	2.9113
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	2.269357
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	1.087679
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	0.999
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	0.2525
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	0.179357
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	1.423679
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	2.039214
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	0.772857
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	0.855679
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	0.94375
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	1.013746
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	4.549714
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	4.075964
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	12.37654
N-42EV	secondary	CL	5/20/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	10.41268
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	10.14268
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	9.009964
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	4.757571
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	2.53375
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	0.341464
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	0.191214
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	0.170343
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	2.112375
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	2.824029
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	1.567539
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	1.823571
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	1.523
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	2.661
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	4.025036
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	2.61875
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	1.658357
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	2.547786
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	2.692821
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	0.96875
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	4.153643
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	6.412536
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	7.272857
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	10.4855
N-42EV	secondary	CL	5/21/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	11.26807
N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	10.31314
N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	7.216679
N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	1.704071
N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	1.611929
N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	1.579321
N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	1.635571
N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	1.284032

N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	1.327493
N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	2.871296
N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	2.308679
N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	1.763964
N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	1.420607
N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	1.32325
N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	1.06425
N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	1.6685
N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	0.437107
N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	1.09275
N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	1.115286
N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	1.594964
N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	2.179107
N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	3.36375
N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	4.919964
N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	9.616214
N-42EV	secondary	CL	5/22/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	11.16404
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	10.89057
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	9.219929
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	7.532214
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	4.437286
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	2.637036
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	1.778214
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	2.838964
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	4.021936
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	4.735496
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	3.088214
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	5.029107
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	2.546179
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	1.833929
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	1.285429
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	2.600179
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	0.624786
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	1.99425
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	1.0035
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	0.902679
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	1.907071
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	1.441821
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	2.675607
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	9.317107
N-42EV	secondary	CL	5/23/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	10.18418
N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	8.874857
N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	8.589036
N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	7.480321
N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	6.285714
N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	4.1015
N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	2.94225
N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	3.377929
N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	3.014357
N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	2.249214
N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	3.103321
N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	2.151286
N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	2.457036
N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	1.738929
N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	2.306
N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	2.423536

N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	2.084929
N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	2.072893
N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	7.803179
N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	6.59925
N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	8.862214
N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	10.57314
N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	8.134679
N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	6.273821
N-42EV	secondary	CL	5/24/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	4.752357
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	4.666107
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	4.081107
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	2.336179
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	1.506857
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	1.283929
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	0.528464
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	0.610679
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	1.008893
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	2.732643
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	0.732179
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	1.848
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	2.539321
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	0.911643
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	0.380464
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	3.385214
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	3.302607
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	1.940464
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	1.985286
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	2.484929
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	4.325607
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	2.895714
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	5.300786
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	3.612857
N-42EV	secondary	CL	5/25/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	2.464071
N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	0.988821
N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	0.988
N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	0.986036
N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	0.991786
N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	0.928643
N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	2.425821
N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	2.690071
N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	0.405964
N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	0.300357
N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	2.219643
N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	1.942464
N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	2.706286
N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	1.229
N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	2.366321
N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	0.942536
N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	2.179071
N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	2.644786
N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	3.433321
N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	2.281321
N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	2.651214
N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	4.515286
N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	4.339893
N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	4.520929

N-42EV	secondary	CL	5/26/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	4.969964
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	5.061929
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	0.778107
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	1.041357
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	0.900143
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	1.376393
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	2.562429
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	1.038
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	0.736775
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	0.591871
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	2.244393
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	1.800857
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	0.931214
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	0.303214
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	2.296429
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	0.727607
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	0.634929
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	3.197607
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	2.919286
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	2.07975
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	0.537607
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	2.328179
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	6.247714
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	9.686857
N-42EV	secondary	CL	5/27/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	8.800786
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	10.18036
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	6.335607
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	3.900393
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	3.564071
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	1.725321
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	1.913214
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	2.86095
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	3.434507
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	3.995436
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	3.100393
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	3.442679
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	0.825214
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	2.233393
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	1.484143
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	1.25675
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	0.966357
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	1.343821
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	2.235429
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	0.731607
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	2.196786
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	3.367357
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	5.838107
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	8.718964
N-42EV	secondary	CL	5/28/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	8.915357
N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	9.468821
N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	6.714179
N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	4.620179
N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	3.681321
N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	3.327
N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	2.594786
N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	2.414107

N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	2.798143
N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	5.768607
N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	3.907
N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	3.196857
N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	4.508786
N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	1.04575
N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	1.274214
N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	2.515786
N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	1.315214
N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	1.98225
N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	0.471857
N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	0.494071
N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	1.453357
N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	2.718071
N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	8.960536
N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	12.00818
N-42EV	secondary	CL	5/29/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	10.563
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	9.722571
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	7.514107
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	5.827036
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	5.529107
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	3.469679
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	2.425
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	3.292036
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	0.762393
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	2.773179
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	2.427357
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	2.040036
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	1.354607
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	2.847786
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	2.483679
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	1.883143
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	1.253607
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	1.754893
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	1.126179
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	1.222679
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	3.768714
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	7.572929
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	7.029214
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	10.66661
N-42EV	secondary	CL	5/30/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	11.02771
N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	1:00	9.641929
N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	2:00	7.577929
N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	3:00	5.263821
N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	4:00	2.286964
N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	5:00	2.30575
N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	6:00	2.0985
N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	7:00	0.8505
N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	8:00	1.846429
N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	9:00	0.971857
N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	10:00	1.951643
N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	11:00	1.354071
N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	12:00	1.260964
N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	13:00	3.230893
N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	14:00	1.962429
N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	15:00	2.657929

N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	16:00	1.701964
N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	17:00	3.44525
N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	18:00	4.856464
N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	19:00	4.503893
N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	20:00	7.957036
N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	21:00	7.215321
N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	22:00	7.226964
N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	23:00	7.327393
N-42EV	secondary	CL	5/31/2025	May	5	2025	N-42EV_secondary_CL_2025_05	24:00:00	6.967821
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	4.538607
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	3.417893
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	1.803929
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	1.811357
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	1.944107
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	2.077821
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	3.059
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	2.562964
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	1.170036
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	0.820143
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	1.015214
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	1.765536
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	0.645214
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	0.667286
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	0.496321
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	0.674607
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	2.137679
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	2.066857
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	4.261964
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	4.519429
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	4.427571
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	4.527143
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	4.679464
N-42EV	secondary	CL	6/1/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	2.253964
N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	0.43825
N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	0.434393
N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	0.431
N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	0.430179
N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	0.311714
N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	0.286643
N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	2.00825
N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	1.751571
N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	0.655071
N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	1.971071
N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	1.477143
N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	3.625321
N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	1.06975
N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	0.429607
N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	1.563357
N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	1.225179
N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	1.34475
N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	0.609107
N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	0.932893
N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	2.838714
N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	5.286143
N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	8.069893
N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	9.972607

N-42EV	secondary	CL	6/2/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	10.45893
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	8.708607
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	5.427607
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	3.648179
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	3.327607
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	3.761607
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	3.621607
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	4.034321
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	1.947643
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	1.796429
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	0.524536
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	1.022607
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	0.72
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	0.711071
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	1.2075
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	1.422536
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	0.967536
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	0.674321
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	0.497714
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	0.493607
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	0.7425
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	2.831107
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	6.796536
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	12.15886
N-42EV	secondary	CL	6/3/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	12.63721
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	9.463607
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	7.786179
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	5.0645
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	4.612821
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	2.643786
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	2.416607
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	3.082036
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	0.899321
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	0.763786
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	1.28
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	2.303464
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	0.499071
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	0.678429
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	0.896607
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	0.708107
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	1.83175
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	2.021357
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	3.975536
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	3.242857
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	1.838571
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	4.9825
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	6.629643
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	11.69418
N-42EV	secondary	CL	6/4/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	10.71743
N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	9.547857
N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	6.692143
N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	4.780429
N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	2.219286
N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	0.656393
N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	0.593607
N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	0.445893

N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	0.41725
N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	0.610929
N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	1.698321
N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	1.148786
N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	2.175429
N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	1.824821
N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	1.760321
N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	0.2325
N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	0.543536
N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	1.519143
N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	0.754679
N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	0.758786
N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	5.048429
N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	9.757214
N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	10.2705
N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	10.11814
N-42EV	secondary	CL	6/5/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	9.600034
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	6.835583
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	5.291607
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	5.059548
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	3.295272
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	3.417893
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	3.710124
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	3.522755
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	2.949824
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	2.7401
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	2.926134
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	5.342514
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	4.489755
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	4.811469
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	2.10123
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	2.18423
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	0.969663
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	2.846663
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	2.032653
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	0.705397
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	0.759997
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	2.54393
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	4.52392
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	10.8088
N-42EV	secondary	CL	6/6/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	10.83573
N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	9.731133
N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	9.2693
N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	7.6516
N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	4.404233
N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	0.869967
N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	0.339233
N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	0.6809
N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	0.190133
N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	1.188533
N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	0.7047
N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	0.3461
N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	2.1741
N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	0.649467
N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	1.773233
N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	1.190267

N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	4.959933
N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	8.707867
N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	8.238733
N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	9.0455
N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	8.053767
N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	7.747533
N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	9.633133
N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	7.048767
N-42EV	secondary	CL	6/7/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	8.930033
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	4.5861
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	2.5265
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	1.773
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	1.703933
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	1.647667
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	1.601067
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	1.925933
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	1.366433
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	1.2107
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	2.7467
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	3.9847
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	2.374333
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	1.400567
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	1.5897
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	0.5486
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	0.479233
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	2.4746
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	1.378433
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	0.410733
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	3.786067
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	5.755467
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	4.320067
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	4.3662
N-42EV	secondary	CL	6/8/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	3.395467
N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	0.843167
N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	0.5326
N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	0.533033
N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	0.5359
N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	0.518233
N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	0.2863
N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	1.014967
N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	0.437667
N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	2.6194
N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	2.9802
N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	0.489133
N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	1.776
N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	1.842733
N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	1.6721
N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	0.982767
N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	0.1849
N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	0.373533
N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	2.9772
N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	1.148933
N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	2.3694
N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	4.020333
N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	4.0282
N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	7.4874

N-42EV	secondary	CL	6/9/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	9.221967
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	8.004767
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	7.2351
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	6.9938
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	5.6108
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	3.774133
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	2.293533
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	1.513667
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	2.3276
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	1.9958
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	0.743
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	0.998267
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	0.325733
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	0.278033
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	0.240933
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	0.193133
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	1.1982
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	3.2604
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	1.422067
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	0.368567
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	1.0382
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	2.734667
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	3.606767
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	8.4691
N-42EV	secondary	CL	6/10/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	6.362667
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	5.8776
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	4.428333
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	3.8749
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	2.3658
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	1.63
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	0.156333
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	0.165633
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	1.128567
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	1.353167
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	1.659333
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	1.1704
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	0.571033
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	0.3518
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	0.212433
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	0.2492
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	0.396567
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	0.648867
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	1.845933
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	0.738533
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	0.4382
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	3.019333
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	6.721567
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	12.3201
N-42EV	secondary	CL	6/11/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	12.36473
N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	9.719033
N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	8.074033
N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	5.115933
N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	1.819233
N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	1.293367
N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	1.070633
N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	1.1118

N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	3.274933
N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	1.722867
N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	0.4271
N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	0.926367
N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	0.578633
N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	0.329133
N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	0.528833
N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	0.7217
N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	0.9404
N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	0.826067
N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	3.362567
N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	3.893
N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	7.2728
N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	8.983867
N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	9.4373
N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	11.57087
N-42EV	secondary	CL	6/12/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	10.15317
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	10.85733
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	7.032267
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	6.904733
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	4.1593
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	2.547467
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	2.482533
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	3.022
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	2.993767
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	0.9386
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	0.1697
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	2.991
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	3.725633
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	3.882733
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	4.367633
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	6.772833
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	4.931767
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	4.5424
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	5.272
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	3.645567
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	4.617567
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	8.005433
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	8.632267
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	12.43167
N-42EV	secondary	CL	6/13/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	12.8323
N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	11.10027
N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	8.157567
N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	6.153533
N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	4.485133
N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	2.2987
N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	1.5178
N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	1.7685
N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	4.142333
N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	3.0175
N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	0.283167
N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	0.5647
N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	3.748333
N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	2.081267
N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	1.092167
N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	2.2872

N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	4.657267
N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	11.20013
N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	9.1644
N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	9.038333
N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	7.937233
N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	6.991167
N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	6.466067
N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	6.625267
N-42EV	secondary	CL	6/14/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	5.616833
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	4.648767
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	3.8058
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	2.7132
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	1.395533
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	1.407367
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	2.230733
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	0.182167
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	0.8613
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	0.721667
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	0.142267
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	0.1501
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	2.9531
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	2.7912
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	0.822
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	0.1506
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	0.1562
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	0.147833
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	0.249033
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	3.4397
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	4.304333
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	4.518167
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	4.8343
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	4.6594
N-42EV	secondary	CL	6/15/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	3.586433
N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	0.702533
N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	0.700567
N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	0.639533
N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	0.4584
N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	0.529567
N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	0.365767
N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	0.188433
N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	0.8739
N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	1.505067
N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	2.0736
N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	0.9366
N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	0.832167
N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	1.916833
N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	0.434467
N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	1.7337
N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	0.5069
N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	1.960433
N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	5.769
N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	2.995433
N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	5.206867
N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	9.4771
N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	11.78747
N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	16.90717

N-42EV	secondary	CL	6/16/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	14.9929
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	12.5643
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	5.301067
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	4.598067
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	4.019633
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	1.650133
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	1.872067
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	1.6737
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	1.686867
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	1.4579
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	0.521667
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	0.883133
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	0.933233
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	1.3465
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	3.091667
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	2.043567
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	0.1534
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	0.109267
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	2.013567
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	2.987933
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	5.892667
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	8.554
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	10.90547
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	12.85863
N-42EV	secondary	CL	6/17/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	10.08403
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	8.927733
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	7.890133
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	4.633267
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	2.928567
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	2.665067
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	2.115433
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	1.590567
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	0.827567
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	3.132833
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	2.4464
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	2.4972
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	3.254067
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	1.146933
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	0.3432
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	0.170567
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	0.694667
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	2.2433
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	7.835567
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	7.7606
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	7.232733
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	8.6855
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	9.801033
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	11.9368
N-42EV	secondary	CL	6/18/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	9.754467
N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	8.135033
N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	4.734967
N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	3.041267
N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	2.428533
N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	1.561133
N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	1.5033
N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	0.803367

N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	0.153167
N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	0.450233
N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	0.323933
N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	1.4164
N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	0.9503
N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	1.6584
N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	0.551067
N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	0.127033
N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	1.691667
N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	0.838067
N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	4.530067
N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	6.196167
N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	7.419533
N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	12.64997
N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	12.5201
N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	9.561233
N-42EV	secondary	CL	6/19/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	7.7005
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	7.4586
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	4.9061
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	6.1056
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	4.871067
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	4.253933
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	1.6108
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	1.3841
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	2.3364
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	1.676
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	2.9857
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	3.0446
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	6.390133
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	3.46
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	1.2083
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	1.3754
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	2.7885
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	4.248267
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	4.110667
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	8.464133
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	7.863033
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	11.28943
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	11.97643
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	12.09223
N-42EV	secondary	CL	6/20/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	10.1487
N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	6.916767
N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	7.328467
N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	5.9135
N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	2.8334
N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	1.7127
N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	1.645467
N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	2.553033
N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	1.992767
N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	0.417767
N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	0.4153
N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	0.7675
N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	1.6581
N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	2.541333
N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	0.7108
N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	0.493833

N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	2.064867
N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	7.105333
N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	7.257233
N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	8.149033
N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	6.4472
N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	6.676033
N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	6.1093
N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	5.512133
N-42EV	secondary	CL	6/21/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	5.4198
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	3.000433
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	1.663067
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	1.672667
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	1.6883
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	1.6935
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	1.588033
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	1.631633
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	2.5528
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	1.317967
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	1.3347
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	1.175233
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	1.464067
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	1.468067
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	0.966767
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	0.698667
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	4.2978
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	3.018767
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	1.7723
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	2.6118
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	6.334
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	5.930833
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	6.4853
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	6.238567
N-42EV	secondary	CL	6/22/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	2.566233
N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	0.629967
N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	0.6322
N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	0.626533
N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	0.499
N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	0.399933
N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	0.351533
N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	0.3666
N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	0.6518
N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	0.335233
N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	0.846833
N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	1.400467
N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	0.1177
N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	0.397967
N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	1.9974
N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	2.043633
N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	0.559367
N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	1.706967
N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	4.071
N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	5.861867
N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	5.446067
N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	9.587567
N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	10.58247
N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	12.9268

N-42EV	secondary	CL	6/23/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	8.582567
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	5.0196
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	1.4038
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	0.536433
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	0.591533
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	0.6757
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	0.550033
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	0.474833
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	0.319433
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	0.223167
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	0.114233
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	0.114033
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	1.811433
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	0.3923
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	0.622933
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	1.002733
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	1.408367
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	1.520233
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	3.1858
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	3.265433
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	7.200533
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	9.328033
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	11.0924
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	14.23247
N-42EV	secondary	CL	6/24/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	14.09057
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	7.144933
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	2.141167
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	2.1502
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	2.538567
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	1.102833
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	0.197033
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	0.1452
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	1.440867
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	2.921067
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	0.884267
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	0.485233
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	0.7499
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	0.7114
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	1.903467
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	0.410067
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	0.143167
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	1.2449
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	3.9798
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	7.766767
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	7.390233
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	6.679567
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	6.5885
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	7.022067
N-42EV	secondary	CL	6/25/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	5.303733
N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	3.4553
N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	1.9387
N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	1.4549
N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	0.6098
N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	0.470233
N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	0.591433
N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	0.594367

N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	0.595667
N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	0.821367
N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	2.811467
N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	0.546933
N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	1.5445
N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	3.6101
N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	2.3096
N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	2.093733
N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	2.606333
N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	1.454267
N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	1.355233
N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	5.220867
N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	4.667833
N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	10.5119
N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	11.50313
N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	13.4658
N-42EV	secondary	CL	6/26/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	10.5612
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	8.743867
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	6.0556
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	3.186933
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	1.727933
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	0.747467
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	0.5078
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	1.5751
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	1.396933
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	1.046467
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	0.537233
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	1.323667
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	2.094933
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	2.4302
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	1.385533
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	2.289467
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	2.7153
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	1.869867
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	4.646333
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	4.2525
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	4.541833
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	10.0875
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	10.55587
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	14.01237
N-42EV	secondary	CL	6/27/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	12.27197
N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	8.055533
N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	4.613833
N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	3.5314
N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	3.4995
N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	2.281567
N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	2.004767
N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	2.261167
N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	2.876867
N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	1.590933
N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	0.851733
N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	0.359633
N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	2.1238
N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	0.208867
N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	0.303033
N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	1.0459

N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	1.4533
N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	7.112167
N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	7.6269
N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	9.072167
N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	6.006
N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	6.574367
N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	6.2959
N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	6.303633
N-42EV	secondary	CL	6/28/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	4.490667
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	0.971467
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	0.1938
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	0.194533
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	0.201067
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	0.190567
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	0.302967
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	0.320433
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	0.1449
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	0.191233
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	1.2835
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	1.222567
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	0.168667
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	1.060833
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	0.536967
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	0.6217
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	2.023367
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	1.251633
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	1.625967
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	1.4757
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	3.958967
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	4.279367
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	4.8757
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	4.772733
N-42EV	secondary	CL	6/29/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	2.162167
N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	1:00	1.189933
N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	2:00	1.315
N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	3:00	1.0938
N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	4:00	0.961967
N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	5:00	0.9838
N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	6:00	0.7369
N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	7:00	0.671667
N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	8:00	1.880733
N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	9:00	1.299233
N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	10:00	1.987733
N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	11:00	2.794267
N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	12:00	1.363133
N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	13:00	5.912967
N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	14:00	1.0655
N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	15:00	0.7614
N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	16:00	1.6395
N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	17:00	1.712967
N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	18:00	0.426533
N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	19:00	2.904267
N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	20:00	3.0323
N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	21:00	11.3441
N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	22:00	11.5966
N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	23:00	12.42997

N-42EV	secondary	CL	6/30/2025	June	6	2025	N-42EV_secondary_CL_2025_06	24:00:00	8.1615
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	4.7437
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	0.7304
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	0.2041
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	0.200067
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	0.303633
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	0.409033
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	1.731333
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	2.753433
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	2.449533
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	0.881533
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	1.5176
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	0.4649
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	0.5606
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	0.4042
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	2.200867
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	2.016633
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	1.315867
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	3.246867
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	4.434167
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	7.5995
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	7.377033
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	6.501767
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	7.6574
N-42EV	secondary	CL	7/1/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	6.778
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	0.810367
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	2.014
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	1.390767
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	0.806433
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	0.674267
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	0.830333
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	0.459267
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	1.134533
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	1.9588
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	2.254567
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	2.125267
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	2.3348
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	2.184133
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	0.7256
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	1.577333
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	1.0701
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	0.278267
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	0.943567
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	2.242367
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	3.8106
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	8.883967
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	9.5248
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	11.33223
N-42EV	secondary	CL	7/2/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	6.8416
N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	1.266933
N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	0.5804
N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	0.5906
N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	0.380433
N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	0.267767
N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	0.154367
N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	0.449267

N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	1.446133
N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	1.5847
N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	1.387533
N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	2.062033
N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	2.4915
N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	1.242567
N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	1.803633
N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	0.670533
N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	0.7031
N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	1.635367
N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	1.664333
N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	3.155333
N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	5.2007
N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	9.881633
N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	12.0823
N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	11.4728
N-42EV	secondary	CL	7/3/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	8.8171
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	4.7904
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	3.0864
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	2.3165
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	2.3364
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	0.974267
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	0.4498
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	0.479733
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	0.470067
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	0.4685
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	0.926533
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	1.652867
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	0.5423
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	0.444567
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	0.3636
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	2.0345
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	0.983467
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	0.497833
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	0.1889
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	2.0062
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	4.917
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	3.6418
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	2.902033
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	3.224167
N-42EV	secondary	CL	7/4/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	2.3775
N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	1.476133
N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	1.684433
N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	1.455133
N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	1.196733
N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	0.995867
N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	0.733933
N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	0.654667
N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	0.3257
N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	1.172367
N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	0.2183
N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	1.040867
N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	0.113933
N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	0.3527
N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	0.8171
N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	0.297267

N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	0.311267
N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	6.1916
N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	6.756867
N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	8.5888
N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	9.237267
N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	8.125533
N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	6.613667
N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	3.262567
N-42EV	secondary	CL	7/5/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	3.3849
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	3.528733
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	1.917533
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	0.451933
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	0.454967
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	0.453067
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	0.367467
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	0.316133
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	1.6017
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	0.739267
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	1.286167
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	0.911633
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	1.155133
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	0.345233
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	1.5177
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	1.166233
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	1.405
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	0.4007
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	1.860333
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	1.076767
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	2.888967
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	2.9192
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	3.031433
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	3.087867
N-42EV	secondary	CL	7/6/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	3.130933
N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	1.397867
N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	0.924433
N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	0.7531
N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	0.5359
N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	0.654733
N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	2.1435
N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	1.375367
N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	1.946233
N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	2.805367
N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	2.847367
N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	3.071733
N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	2.896067
N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	2.153733
N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	0.5047
N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	1.075167
N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	0.4997
N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	1.148533
N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	2.749033
N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	3.481367
N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	5.940867
N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	8.675867
N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	7.1921
N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	8.716867

N-42EV	secondary	CL	7/7/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	9.973633
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	8.122067
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	7.252167
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	3.831267
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	2.368667
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	2.009667
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	2.053067
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	3.639033
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	3.205367
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	1.9275
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	0.357133
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	1.675467
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	2.120433
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	0.359467
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	1.2535
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	1.311
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	0.611167
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	1.6017
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	1.760333
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	3.7197
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	6.639933
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	8.639067
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	11.05257
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	11.21067
N-42EV	secondary	CL	7/8/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	5.8135
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	2.962
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	2.266467
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	0.7648
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	0.355733
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	2.064333
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	2.3212
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	2.674033
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	1.778067
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	1.4053
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	0.488367
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	0.789367
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	1.4252
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	1.555667
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	0.457767
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	0.9397
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	1.753267
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	1.3701
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	4.565933
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	4.291167
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	5.679767
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	8.9348
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	8.328533
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	6.3403
N-42EV	secondary	CL	7/9/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	7.019133
N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	3.922933
N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	2.575267
N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	1.026367
N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	0.926767
N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	2.604267
N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	1.2299
N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	2.295233

N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	1.4653
N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	0.362933
N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	0.306867
N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	0.431467
N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	1.115233
N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	1.1419
N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	2.552
N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	1.489233
N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	1.930233
N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	1.0379
N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	3.592233
N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	1.260767
N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	0.856167
N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	3.964167
N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	8.752867
N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	11.56183
N-42EV	secondary	CL	7/10/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	11.4406
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	11.2641
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	10.0971
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	4.112167
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	3.634033
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	1.3985
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	0.2841
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	0.340133
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	1.0928
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	0.7299
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	1.640533
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	0.849067
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	3.186533
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	1.361933
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	2.0068
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	1.1845
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	1.8046
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	0.6551
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	0.913333
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	1.158733
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	2.589667
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	3.7444
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	10.18333
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	13.96357
N-42EV	secondary	CL	7/11/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	14.58267
N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	12.3393
N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	10.57583
N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	7.7543
N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	3.6269
N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	1.740533
N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	2.5283
N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	1.235867
N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	2.246067
N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	0.367067
N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	0.313867
N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	1.2399
N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	2.0045
N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	0.5774
N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	0.115067
N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	1.621433

N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	4.699933
N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	10.7889
N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	10.61193
N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	10.5631
N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	7.587633
N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	5.225733
N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	4.428767
N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	3.348367
N-42EV	secondary	CL	7/12/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	3.230067
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	2.565867
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	1.090233
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	0.3527
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	0.356867
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	0.498233
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	1.196567
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	4.463833
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	5.141733
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	4.355
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	5.143533
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	3.791167
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	4.345933
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	3.0522
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	3.6442
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	3.7724
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	0.130133
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	0.1177
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	0.386267
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	2.674533
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	3.549867
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	5.0066
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	2.948667
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	2.749433
N-42EV	secondary	CL	7/13/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	2.556733
N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	1.0124
N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	0.6079
N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	0.6077
N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	0.604133
N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	1.372767
N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	1.636433
N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	1.5814
N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	2.548633
N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	0.6508
N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	3.439333
N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	1.807
N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	0.4816
N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	3.793833
N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	4.539333
N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	2.1487
N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	1.563367
N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	1.356967
N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	1.084067
N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	0.6111
N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	4.3217
N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	9.734567
N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	10.79657
N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	14.4175

N-42EV	secondary	CL	7/14/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	14.05343
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	7.1679
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	3.9161
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	2.131867
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	1.7658
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	0.556533
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	1.884167
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	0.272667
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	0.466033
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	0.6307
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	0.7703
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	0.941533
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	0.8406
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	3.480967
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	2.053933
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	0.803433
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	0.577367
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	0.728533
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	1.171467
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	3.911567
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	3.8563
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	4.796267
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	8.4496
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	14.24757
N-42EV	secondary	CL	7/15/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	12.40817
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	10.61287
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	9.199167
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	3.6247
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	1.814933
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	2.204167
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	1.967633
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	0.7083
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	0.425667
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	0.218567
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	0.259533
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	1.459233
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	0.2277
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	1.322533
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	0.987967
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	1.900833
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	2.140333
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	1.309433
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	2.030733
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	1.473667
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	2.2299
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	4.9813
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	9.0611
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	15.46253
N-42EV	secondary	CL	7/16/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	14.75787
N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	13.99923
N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	11.07527
N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	3.779367
N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	1.134867
N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	0.319167
N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	0.269967
N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	0.209667

N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	0.537467
N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	0.489767
N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	0.414233
N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	0.639567
N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	0.434633
N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	0.6867
N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	2.5626
N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	2.383367
N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	2.871967
N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	6.338867
N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	3.928133
N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	5.891633
N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	7.583067
N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	10.97243
N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	12.3681
N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	11.85933
N-42EV	secondary	CL	7/17/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	9.734267
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	7.140867
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	4.7412
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	2.6498
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	1.251533
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	0.739367
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	0.641467
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	0.4182
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	0.425133
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	0.5036
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	0.2208
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	0.440967
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	2.4374
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	5.310933
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	4.204167
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	2.595033
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	2.504
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	1.609633
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	2.9682
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	2.601433
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	2.098867
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	4.6867
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	5.2711
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	12.74183
N-42EV	secondary	CL	7/18/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	13.10647
N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	9.887767
N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	9.3568
N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	6.7165
N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	3.8371
N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	2.844867
N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	0.7302
N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	0.210833
N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	2.0353
N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	1.886033
N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	0.4919
N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	3.073233
N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	1.431567
N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	1.587433
N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	4.811667
N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	5.014433

N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	3.236067
N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	8.2507
N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	9.364033
N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	9.7809
N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	10.15613
N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	6.9532
N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	4.691933
N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	4.5523
N-42EV	secondary	CL	7/19/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	4.053067
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	2.897933
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	2.2226
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	2.210967
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	3.018833
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	2.340933
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	1.534367
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	1.061333
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	1.8981
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	2.336267
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	0.324533
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	0.585033
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	1.606333
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	1.334867
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	3.1994
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	2.521
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	1.7034
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	1.2875
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	0.237933
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	2.0755
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	5.410867
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	5.015267
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	3.650967
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	3.6451
N-42EV	secondary	CL	7/20/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	2.580367
N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	1.656333
N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	1.394033
N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	0.566633
N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	0.287567
N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	0.287733
N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	0.309767
N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	1.868833
N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	1.465767
N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	0.3203
N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	0.2179
N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	0.4247
N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	1.520067
N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	0.5834
N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	1.3349
N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	0.560133
N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	0.3732
N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	2.3124
N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	2.824033
N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	1.424833
N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	1.3356
N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	3.598633
N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	6.6681
N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	9.975433

N-42EV	secondary	CL	7/21/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	11.09457
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	9.754757
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	5.280147
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	3.321223
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	2.920057
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	2.453847
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	2.616967
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	1.921183
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	2.658793
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	3.800717
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	2.007513
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	1.24798
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	1.372927
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	1.58465
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	2.135617
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	1.580293
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	1.989147
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	3.411383
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	2.900257
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	1.992957
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	1.58638
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	3.900927
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	7.055257
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	14.06342
N-42EV	secondary	CL	7/22/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	10.36496
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	9.6815
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	7.561467
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	3.184567
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	3.010767
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	4.403967
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	3.859467
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	1.407433
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	0.2156
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	2.5158
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	3.304867
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	4.092233
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	0.677067
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	2.3206
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	0.399833
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	1.438933
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	2.5665
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	2.873167
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	1.032767
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	2.970567
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	1.469733
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	1.2278
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	4.028033
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	9.926567
N-42EV	secondary	CL	7/23/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	8.2968
N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	7.2346
N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	6.897833
N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	4.2729
N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	1.939
N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	2.592767
N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	2.6578
N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	2.479233

N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	2.817
N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	3.555033
N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	0.808833
N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	0.478933
N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	2.211
N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	0.564033
N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	1.6499
N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	0.594267
N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	0.6764
N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	2.759567
N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	1.879533
N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	3.720967
N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	3.0624
N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	3.457967
N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	6.952533
N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	13.83337
N-42EV	secondary	CL	7/24/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	13.20583
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	10.14957
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	7.670567
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	2.777067
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	1.513633
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	1.889467
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	2.7482
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	4.014833
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	5.028567
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	5.389733
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	4.550033
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	2.815367
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	0.333867
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	0.789933
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	4.510733
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	3.221633
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	3.128233
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	1.813733
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	2.0696
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	1.6721
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	3.211667
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	2.9442
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	3.961233
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	15.71467
N-42EV	secondary	CL	7/25/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	17.2743
N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	14.40563
N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	14.47307
N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	11.56053
N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	5.2109
N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	4.182533
N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	3.304867
N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	2.821133
N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	0.953633
N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	1.1596
N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	2.498767
N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	0.4971
N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	1.747567
N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	2.369067
N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	1.780167
N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	0.597433

N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	1.522533
N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	8.2685
N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	8.357767
N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	5.725233
N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	3.581633
N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	5.2142
N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	4.2653
N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	4.747567
N-42EV	secondary	CL	7/26/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	3.992933
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	3.128733
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	3.646833
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	2.2123
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	1.6943
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	1.610233
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	2.032833
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	2.394333
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	2.4979
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	1.821833
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	4.239967
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	4.5691
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	3.5289
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	2.2786
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	1.183
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	1.5714
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	1.768333
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	1.1672
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	0.489567
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	1.834967
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	4.0383
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	3.2601
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	3.332967
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	3.3347
N-42EV	secondary	CL	7/27/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	2.0822
N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	1.453033
N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	2.583567
N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	1.807367
N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	1.747233
N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	1.970633
N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	2.017133
N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	4.437867
N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	2.796567
N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	0.856033
N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	4.973767
N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	2.4414
N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	1.922367
N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	1.845333
N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	1.461133
N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	2.8101
N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	2.1197
N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	2.4697
N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	1.0278
N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	0.8747
N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	1.296
N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	4.0659
N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	5.513367
N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	13.74133

N-42EV	secondary	CL	7/28/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	10.67447
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	7.4473
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	6.704167
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	4.214533
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	3.249333
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	5.051567
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	5.871667
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	3.798233
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	0.5188
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	0.546533
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	2.689033
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	5.090067
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	2.598
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	1.548267
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	2.2056
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	0.3926
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	0.532167
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	2.511633
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	0.9915
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	1.034433
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	3.908467
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	2.835167
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	7.294933
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	13.4019
N-42EV	secondary	CL	7/29/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	12.477
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	11.52093
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	8.4431
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	4.7313
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	3.218667
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	2.940433
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	2.2508
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	0.802367
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	0.834067
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	1.548267
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	3.889333
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	2.3682
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	1.689033
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	0.570267
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	3.746767
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	2.3069
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	2.691733
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	1.213267
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	2.373
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	3.032133
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	2.2636
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	3.032567
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	6.982067
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	14.5062
N-42EV	secondary	CL	7/30/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	13.3396
N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	1:00	11.39963
N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	2:00	10.53757
N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	3:00	6.4016
N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	4:00	1.982667
N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	5:00	1.898233
N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	6:00	1.854733
N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	7:00	2.777733

N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	8:00	1.2183
N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	9:00	2.326
N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	10:00	4.192533
N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	11:00	3.125233
N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	12:00	1.732367
N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	13:00	1.6281
N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	14:00	1.934367
N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	15:00	2.2811
N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	16:00	1.200833
N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	17:00	1.240433
N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	18:00	1.1453
N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	19:00	3.185767
N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	20:00	5.1697
N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	21:00	4.7194
N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	22:00	10.4943
N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	23:00	15.22783
N-42EV	secondary	CL	7/31/2025	July	7	2025	N-42EV_secondary_CL_2025_07	24:00:00	11.18617
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	7.080176
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	6.267382
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	3.010529
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	1.887853
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	1.907676
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	2.208529
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	3.057735
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	4.184882
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	1.042941
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	1.602059
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	1.793294
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	2.931118
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	3.600265
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	3.176618
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	0.973559
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	0.600265
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	0.672
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	1.325912
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	2.752147
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	2.658588
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	2.411529
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	6.427824
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	13.92329
N-42EV	secondary	CL	8/1/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	14.05032
N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	12.79259
N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	10.22662
N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	6.245824
N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	4.231206
N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	3.684588
N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	1.668706
N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	1.368147
N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	1.641882
N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	1.219441
N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	0.167971
N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	0.339765
N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	1.086588
N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	0.377882
N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	0.630206
N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	2.0615

N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	2.457147
N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	8.041441
N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	8.280618
N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	9.246
N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	8.761382
N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	4.567118
N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	3.210941
N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	2.842912
N-42EV	secondary	CL	8/2/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	3.002735
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	3.062176
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	3.072882
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	1.895235
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	1.341441
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	1.114941
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	0.468853
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	0.284853
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	0.232735
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	1.618118
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	1.636176
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	0.803118
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	1.734
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	1.266
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	1.884676
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	3.476118
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	3.310824
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	2.136471
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	2.547471
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	5.965824
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	4.401441
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	4.294471
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	3.209382
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	2.998824
N-42EV	secondary	CL	8/3/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	1.981382
N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	1.496682
N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	1.496094
N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	1.469124
N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	1.224388
N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	1.744476
N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	0.885947
N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	0.303859
N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	0.424535
N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	1.268006
N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	2.042947
N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	0.326682
N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	0.179888
N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	0.186212
N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	0.555359
N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	2.992065
N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	3.440947
N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	1.214359
N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	1.062976
N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	0.927182
N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	2.686212
N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	2.666506
N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	2.883682
N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	8.068918

N-42EV	secondary	CL	8/4/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	9.291976
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	7.119212
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	5.878712
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	6.2523
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	2.956976
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	2.594506
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	3.279506
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	3.032182
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	3.967594
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	3.9258
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	3.880418
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	0.780653
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	1.652271
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	2.347712
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	0.997653
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	2.943212
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	4.272741
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	2.671888
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	0.920829
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	0.919947
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	0.971182
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	2.459182
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	8.566153
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	13.50854
N-42EV	secondary	CL	8/5/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	13.36418
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	11.17347
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	7.447412
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	3.560206
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	2.971765
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	2.961706
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	2.785176
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	2.229882
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	0.755853
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	2.087441
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	2.910706
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	3.169471
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	1.012647
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	0.775206
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	0.656029
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	0.962086
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	2.8514
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	2.365571
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	3.178857
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	5.4948
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	2.3376
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	4.734286
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	8.006143
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	13.39677
N-42EV	secondary	CL	8/6/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	12.52391
N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	12.0116
N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	11.10603
N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	5.559429
N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	2.981971
N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	2.901629
N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	3.7184
N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	1.994486

N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	2.162
N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	4.526429
N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	4.274486
N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	4.1944
N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	2.286629
N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	4.2008
N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	1.439914
N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	1.323429
N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	2.188486
N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	2.054057
N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	3.2394
N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	1.674057
N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	3.273657
N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	3.173429
N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	10.53591
N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	13.29583
N-42EV	secondary	CL	8/7/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	13.55917
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	12.50011
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	7.315457
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	2.423943
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	2.297
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	2.063257
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	2.543257
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	2.110314
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	4.347086
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	1.250257
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	3.402257
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	4.3846
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	3.4002
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	2.385629
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	0.765629
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	0.634657
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	0.6032
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	1.038086
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	3.2368
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	0.986
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	2.120686
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	3.410629
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	6.187857
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	12.0308
N-42EV	secondary	CL	8/8/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	12.80634
N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	12.27577
N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	8.868914
N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	5.148257
N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	4.644571
N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	3.675571
N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	2.1302
N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	1.473286
N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	0.504771
N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	1.139914
N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	1.147143
N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	1.871
N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	0.971029
N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	1.214514
N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	1.263743
N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	0.247171

N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	1.076114
N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	6.204943
N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	6.608743
N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	8.174743
N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	4.468943
N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	4.101743
N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	3.4862
N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	2.903171
N-42EV	secondary	CL	8/9/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	2.321257
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	1.673771
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	1.794571
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	1.716771
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	1.439571
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	2.482629
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	1.553686
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	0.737371
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	0.495657
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	2.558257
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	2.678629
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	0.629314
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	0.425543
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	0.184486
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	1.442143
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	1.2296
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	0.644543
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	1.746686
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	2.778743
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	1.947057
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	2.790571
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	4.885114
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	3.145029
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	2.853886
N-42EV	secondary	CL	8/10/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	2.180514
N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	1.304629
N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	1.065943
N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	1.041829
N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	1.034714
N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	0.430371
N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	0.178971
N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	0.131543
N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	0.674971
N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	1.316657
N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	4.972686
N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	6.683657
N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	3.454
N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	4.109029
N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	2.498229
N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	1.397143
N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	0.941743
N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	1.564057
N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	1.388314
N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	1.306343
N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	4.003143
N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	3.609343
N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	4.361314
N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	9.140457

N-42EV	secondary	CL	8/11/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	11.19931
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	9.980543
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	6.3256
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	5.151543
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	3.221857
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	1.907571
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	1.696971
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	0.848086
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	0.141657
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	3.087771
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	7.4256
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	4.1702
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	3.441543
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	0.578114
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	0.315714
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	0.662086
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	4.259343
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	0.996486
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	0.923771
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	0.908657
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	2.813171
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	3.0512
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	4.771429
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	6.164057
N-42EV	secondary	CL	8/12/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	6.909829
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	7.397086
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	6.382771
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	4.274114
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	3.704857
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	4.077171
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	4.951257
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	3.756914
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	4.557343
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	3.678943
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	2.511286
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	4.371686
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	4.654314
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	3.121314
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	0.7608
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	1.832543
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	1.129714
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	3.3952
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	2.314057
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	1.963686
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	1.595686
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	1.752914
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	4.994171
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	13.27586
N-42EV	secondary	CL	8/13/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	11.68654
N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	8.253686
N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	8.103886
N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	4.997029
N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	4.142886
N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	3.225257
N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	2.5332
N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	0.698371

N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	1.3088
N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	2.343914
N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	6.369829
N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	2.581171
N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	7.548743
N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	4.717714
N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	0.953657
N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	3.447914
N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	1.713057
N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	0.672743
N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	1.713143
N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	1.996829
N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	3.278114
N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	3.952457
N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	7.1942
N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	12.29074
N-42EV	secondary	CL	8/14/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	9.165857
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	8.926171
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	8.329971
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	5.022057
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	4.920686
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	4.162457
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	4.104886
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	2.226114
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	1.921086
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	5.029257
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	6.769314
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	6.502286
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	3.995514
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	2.753857
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	0.839171
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	2.501857
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	2.593371
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	3.006657
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	4.026943
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	2.572486
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	1.709514
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	1.222971
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	2.509343
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	8.882371
N-42EV	secondary	CL	8/15/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	8.122514
N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	6.965211
N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	6.66724
N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	5.344011
N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	4.749326
N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	6.153297
N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	4.80044
N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	3.54116
N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	2.096937
N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	2.0624
N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	1.307594
N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	0.671651
N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	1.293
N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	0.337194
N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	1.24328
N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	1.476286

N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	0.392194
N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	9.993737
N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	6.615669
N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	3.167543
N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	5.869097
N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	4.854183
N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	4.966954
N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	3.099383
N-42EV	secondary	CL	8/16/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	2.150811
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	1.886029
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	1.681143
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	1.687571
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	1.515714
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	1.148914
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	1.332914
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	1.747
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	1.165
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	0.938629
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	1.394057
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	1.231429
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	1.040657
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	3.001886
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	1.728629
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	2.639429
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	1.246486
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	2.312257
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	1.611714
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	1.194486
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	1.617771
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	3.628886
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	3.921571
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	3.799657
N-42EV	secondary	CL	8/17/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	2.901
N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	2.480943
N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	1.261029
N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	0.788286
N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	0.4178
N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	0.412143
N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	0.3706
N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	0.244486
N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	4.231514
N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	5.163686
N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	4.8944
N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	3.465114
N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	3.091686
N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	1.090571
N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	0.6274
N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	3.059743
N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	1.883086
N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	4.299086
N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	2.519657
N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	2.204886
N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	2.728343
N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	3.884314
N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	3.442971
N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	9.458457

N-42EV	secondary	CL	8/18/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	11.31594
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	7.957543
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	5.457343
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	4.181571
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	3.035486
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	5.075857
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	4.613086
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	3.376971
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	3.297829
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	5.0978
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	7.408714
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	4.401343
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	6.206314
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	0.971543
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	0.149943
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	0.595486
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	2.8596
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	3.375429
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	3.787686
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	2.060429
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	3.314514
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	3.738057
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	4.641486
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	9.261314
N-42EV	secondary	CL	8/19/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	8.058629
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	7.023563
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	6.982705
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	5.037048
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	4.448791
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	4.242391
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	2.844277
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	3.441305
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	4.415105
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	4.653363
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	3.748963
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	1.324477
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	1.16442
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	1.652734
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	1.451905
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	3.374363
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	2.537534
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	1.161734
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	3.043734
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	8.14462
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	5.075963
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	4.315105
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	5.387991
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	9.124363
N-42EV	secondary	CL	8/20/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	10.26556
N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	10.17505
N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	9.556477
N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	4.144163
N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	3.60522
N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	3.789305
N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	3.46582
N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	3.841934

N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	2.044791
N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	4.346763
N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	4.687534
N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	3.393363
N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	4.421477
N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	5.434334
N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	1.163477
N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	1.30602
N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	1.969905
N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	4.330991
N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	7.068048
N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	3.876163
N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	3.604448
N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	5.046505
N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	8.370277
N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	10.67611
N-42EV	secondary	CL	8/21/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	10.34385
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	10.13028
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	8.32622
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	3.751363
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	3.710563
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	3.682734
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	2.977534
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	2.881791
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	3.090363
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	3.138048
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	6.38322
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	3.86542
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	3.191248
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	2.105648
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	0.657191
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	2.196163
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	3.588534
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	5.60742
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	5.857848
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	3.851877
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	2.214163
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	2.835448
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	2.774734
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	8.58662
N-42EV	secondary	CL	8/22/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	8.699848
N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	7.347163
N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	7.39562
N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	5.843734
N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	4.96782
N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	4.98122
N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	4.993134
N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	5.177591
N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	1.421391
N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	1.30822
N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	1.666048
N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	0.463934
N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	1.279105
N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	1.717305
N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	1.442334
N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	1.419991

N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	1.120277
N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	3.204334
N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	8.947734
N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	8.73942
N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	8.386677
N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	3.906163
N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	5.527877
N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	4.160477
N-42EV	secondary	CL	8/23/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	3.65262
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	2.497991
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	1.692363
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	1.710134
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	1.657991
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	1.508048
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	2.852363
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	2.33042
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	4.385248
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	3.345134
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	1.041305
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	1.522991
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	1.022448
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	0.33522
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	0.738277
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	0.700705
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	0.679163
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	0.649534
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	2.110905
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	3.762563
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	4.295363
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	3.539334
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	3.677963
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	2.397763
N-42EV	secondary	CL	8/24/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	2.567334
N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	1.638669
N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	1.561211
N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	0.912583
N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	0.547526
N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	1.315183
N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	1.344011
N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	1.241326
N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	1.07024
N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	3.127126
N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	3.689411
N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	2.352434
N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	1.324549
N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	1.249554
N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	2.390154
N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	1.05672
N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	1.714463
N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	1.10144
N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	1.279383
N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	3.714526
N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	7.333211
N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	7.292234
N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	7.151669
N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	12.07538

N-42EV	secondary	CL	8/25/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	10.25487
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	9.175234
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	7.89832
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	6.051663
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	3.713291
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	3.248977
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	2.13412
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	2.271091
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	1.577663
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	1.360606
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	1.40032
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	1.626634
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	5.185406
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	3.038891
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	4.05112
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	1.455577
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	0.711206
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	0.749063
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	1.335577
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	1.648377
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	6.636091
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	9.343377
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	9.609777
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	10.15792
N-42EV	secondary	CL	8/26/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	7.356206
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	6.496977
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	6.31412
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	2.68672
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	2.59032
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	3.007749
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	2.38372
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	0.644777
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	1.705263
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	5.251491
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	3.87032
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	2.916806
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	3.580377
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	1.794463
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	0.316749
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	1.198434
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	0.316863
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	2.235206
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	2.185606
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	2.449863
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	2.558291
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	1.71352
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	5.522091
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	12.67312
N-42EV	secondary	CL	8/27/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	11.52326
N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	10.54546
N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	6.895263
N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	3.962406
N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	1.69132
N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	1.923034
N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	0.811177
N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	1.605177

N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	0.59152
N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	1.159349
N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	2.807406
N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	3.67492
N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	8.808863
N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	4.398034
N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	1.577463
N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	3.335606
N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	3.327377
N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	3.674177
N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	4.453691
N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	3.784377
N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	1.787663
N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	2.788834
N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	10.13852
N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	14.47586
N-42EV	secondary	CL	8/28/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	12.99618
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	10.25706
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	8.416434
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	3.44732
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	1.519777
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	1.877834
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	1.996806
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	1.455063
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	2.02512
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	1.880177
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	2.313577
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	0.424063
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	1.484263
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	3.087063
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	2.87192
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	5.445063
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	5.106949
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	3.855291
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	4.57792
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	7.167234
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	5.317349
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	3.68592
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	2.29712
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	11.18089
N-42EV	secondary	CL	8/29/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	12.81261
N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	12.85686
N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	12.49001
N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	8.27852
N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	2.34952
N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	1.896434
N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	2.187834
N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	4.700034
N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	3.685577
N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	2.328206
N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	4.077149
N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	4.892577
N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	3.70052
N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	2.289491
N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	2.089949
N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	2.232406

N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	2.545549
N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	10.78852
N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	9.87972
N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	8.236577
N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	1.724949
N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	3.010377
N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	1.84172
N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	1.236863
N-42EV	secondary	CL	8/30/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	1.470891
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	1:00	1.476509
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	2:00	1.484251
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	3:00	1.48528
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	4:00	0.902966
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	5:00	0.636651
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	6:00	0.971823
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	7:00	1.931423
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	8:00	0.37528
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	9:00	1.315594
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	10:00	0.667051
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	11:00	0.184909
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	12:00	1.569709
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	13:00	2.062137
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	14:00	2.428166
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	15:00	1.124423
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	16:00	1.189994
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	17:00	1.926966
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	18:00	1.66308
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	19:00	2.081509
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	20:00	1.286709
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	21:00	1.060966
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	22:00	1.179451
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	23:00	1.186994
N-42EV	secondary	CL	8/31/2025	August	8	2025	N-42EV_secondary_CL_2025_08	24:00:00	1.417423
N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	1.428109
N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	1.64968
N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	2.405623
N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	1.047051
N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	0.648223
N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	0.532823
N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	1.197194
N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	2.601909
N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	3.686566
N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	2.610566
N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	1.294794
N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	1.290137
N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	1.507623
N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	2.836223
N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	0.711509
N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	0.190651
N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	0.525509
N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	0.790137
N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	3.666766
N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	3.557423
N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	3.767966
N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	4.265851
N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	3.773994

N-42EV	secondary	CL	9/1/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	2.425566
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	1.593994
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	0.906966
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	0.84668
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	0.860994
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	1.688166
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	1.112766
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	0.45668
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	0.673051
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	2.250423
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	2.79088
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	2.406423
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	0.810366
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	3.701309
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	0.471023
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	0.432651
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	0.987994
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	3.897823
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	2.951337
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	4.705566
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	3.847651
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	3.407251
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	5.86748
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	10.29445
N-42EV	secondary	CL	9/2/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	10.51165
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	9.836594
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	9.450994
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	3.53068
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	2.498394
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	2.504251
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	1.392109
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	0.380823
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	0.282451
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	2.97268
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	2.552966
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	0.847423
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	2.066394
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	0.88268
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	1.36968
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	0.669909
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	1.454166
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	3.461166
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	5.791166
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	4.76948
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	4.71368
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	2.631794
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	5.854909
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	11.40739
N-42EV	secondary	CL	9/3/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	11.33482
N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	9.195794
N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	7.56848
N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	2.742423
N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	1.99008
N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	3.184851
N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	2.920709
N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	2.65128

N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	2.019709
N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	3.438166
N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	4.645851
N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	3.922737
N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	3.019851
N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	2.670966
N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	2.215194
N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	2.665766
N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	5.043137
N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	4.54708
N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	4.70468
N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	3.43308
N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	3.838194
N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	4.259566
N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	7.646509
N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	12.80165
N-42EV	secondary	CL	9/4/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	10.56199
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	6.18652
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	6.067206
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	3.416091
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	2.09092
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	3.066691
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	2.611663
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	2.633949
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	2.845434
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	4.654234
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	4.15372
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	3.750034
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	4.384063
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	2.043606
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	0.663063
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	3.352606
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	3.188234
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	5.202634
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	2.905777
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	3.233949
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	1.014777
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	1.183577
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	4.370091
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	12.58118
N-42EV	secondary	CL	9/5/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	13.78506
N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	13.82186
N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	9.490063
N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	4.557491
N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	1.878891
N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	2.002234
N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	3.011691
N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	2.933806
N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	3.185606
N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	2.978291
N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	4.99212
N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	2.491149
N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	2.267406
N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	1.613034
N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	0.567549
N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	0.915491

N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	3.67832
N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	9.429434
N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	10.00935
N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	7.80212
N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	4.99652
N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	6.561263
N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	3.053977
N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	2.008491
N-42EV	secondary	CL	9/6/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	2.097091
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	1.630691
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	0.414349
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	0.415834
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	0.418777
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	0.409577
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	0.269263
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	0.79592
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	2.755749
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	3.587834
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	3.002377
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	2.98532
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	1.913663
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	2.453434
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	0.517034
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	0.48112
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	0.447606
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	2.504177
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	1.717491
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	1.116691
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	2.347091
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	1.836749
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	1.869749
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	1.839349
N-42EV	secondary	CL	9/7/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	0.963234
N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	0.4034
N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	0.405686
N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	0.406829
N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	0.248257
N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	0.984429
N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	1.948743
N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	2.629429
N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	1.475657
N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	5.3466
N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	5.758229
N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	2.967457
N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	2.255457
N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	3.294457
N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	1.0288
N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	2.546
N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	2.048857
N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	3.599229
N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	3.815114
N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	6.123914
N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	3.943543
N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	4.013029
N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	4.763457
N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	10.95494

N-42EV	secondary	CL	9/8/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	10.75091
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	10.52346
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	9.233314
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	5.303143
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	1.647057
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	1.828571
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	2.214771
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	1.273114
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	0.529429
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	2.716114
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	4.752143
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	1.282057
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	0.655086
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	0.349314
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	0.762514
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	1.761
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	1.209857
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	1.014086
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	4.377657
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	5.981257
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	8.645543
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	7.934971
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	10.35711
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	13.20789
N-42EV	secondary	CL	9/9/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	10.30886
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	8.768543
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	6.896314
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	0.729429
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	0.670743
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	0.671971
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	2.233143
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	0.764714
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	2.201
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	4.973114
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	4.6626
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	2.170914
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	2.568286
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	1.343086
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	1.277571
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	3.525171
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	2.886943
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	5.805686
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	6.189629
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	4.670286
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	3.422686
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	2.146514
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	6.446686
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	12.88569
N-42EV	secondary	CL	9/10/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	12.76423
N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	12.52832
N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	10.38912
N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	1.338434
N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	0.248834
N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	0.245123
N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	1.554266
N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	0.467209

N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	1.505434
N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	3.422323
N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	2.698634
N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	2.931549
N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	3.466863
N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	3.360206
N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	2.14132
N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	4.359949
N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	4.305149
N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	4.088777
N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	5.02358
N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	7.201266
N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	3.193977
N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	4.293863
N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	9.73752
N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	15.30461
N-42EV	secondary	CL	9/11/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	13.20243
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	12.59406
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	10.37963
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	1.922486
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	1.550657
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	1.539514
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	1.270857
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	0.717971
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	1.691629
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	2.829086
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	3.016171
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	1.891771
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	3.416086
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	4.823629
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	1.796143
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	1.795314
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	2.2026
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	7.405371
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	6.959171
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	4.536171
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	2.815714
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	3.573057
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	10.36963
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	16.15854
N-42EV	secondary	CL	9/12/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	15.66503
N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	15.01306
N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	10.4808
N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	4.148714
N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	3.935629
N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	2.320257
N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	3.2772
N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	2.319771
N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	0.900286
N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	0.721943
N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	0.347086
N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	0.510514
N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	0.385343
N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	0.538486
N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	1.486343
N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	2.680971

N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	4.460829
N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	15.64489
N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	15.25151
N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	8.462029
N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	5.385829
N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	4.762257
N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	3.680657
N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	3.611657
N-42EV	secondary	CL	9/13/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	2.592514
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	1.416114
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	0.5736
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	0.506457
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	0.444114
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	0.444457
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	0.436943
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	0.212771
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	0.625
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	0.967829
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	0.529314
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	0.345657
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	0.415629
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	0.3612
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	0.771114
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	2.503943
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	2.386686
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	0.720657
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	0.837371
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	1.638057
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	3.754571
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	4.036371
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	4.002457
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	3.214229
N-42EV	secondary	CL	9/14/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	0.6242
N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	0.532943
N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	0.2922
N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	0.250114
N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	0.279171
N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	0.243543
N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	0.524143
N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	1.207457
N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	3.910229
N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	3.780657
N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	1.8386
N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	2.340514
N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	2.902686
N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	1.268886
N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	0.590886
N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	0.737314
N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	3.6558
N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	1.997114
N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	0.598771
N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	2.540086
N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	3.465686
N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	4.176743
N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	4.472314
N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	13.39866

N-42EV	secondary	CL	9/15/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	13.59543
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	12.74226
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	11.4116
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	7.890629
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	2.031886
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	2.870914
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	2.456514
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	1.260543
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	0.393257
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	1.102229
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	2.3438
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	2.351686
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	3.0672
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	2.741229
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	0.549371
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	0.8078
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	2.541886
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	4.178114
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	5.177286
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	4.902371
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	2.951743
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	3.321714
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	8.133171
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	14.23991
N-42EV	secondary	CL	9/16/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	12.84329
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	12.00186
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	7.677886
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	1.329886
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	0.411571
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	1.045629
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	0.271943
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	0.119857
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	1.096971
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	5.715714
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	5.237857
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	3.473629
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	3.460857
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	2.975
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	2.993629
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	0.958257
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	2.086343
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	3.189943
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	3.745743
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	5.308629
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	5.822314
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	4.736343
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	6.568657
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	10.75009
N-42EV	secondary	CL	9/17/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	10.798
N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	9.863
N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	5.963714
N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	2.505857
N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	2.007886
N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	1.539171
N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	1.025429
N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	0.259343

N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	0.4162
N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	0.393229
N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	1.508371
N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	3.7458
N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	4.630486
N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	2.987229
N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	2.517971
N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	2.500457
N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	1.990629
N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	2.597943
N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	2.916257
N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	5.128314
N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	2.881771
N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	5.2848
N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	7.640429
N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	15.14711
N-42EV	secondary	CL	9/18/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	15.43531
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	15.15577
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	12.30851
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	3.681029
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	1.709629
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	1.722686
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	1.149629
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	0.801029
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	2.431143
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	2.839829
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	2.412457
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	2.905629
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	4.284743
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	4.457743
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	3.617086
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	4.570371
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	4.924686
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	5.061371
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	5.037829
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	5.976886
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	7.594629
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	8.300857
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	11.08129
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	10.63729
N-42EV	secondary	CL	9/19/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	11.38537
N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	9.6584
N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	4.575886
N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	2.679686
N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	2.555143
N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	2.572771
N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	2.2902
N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	1.2756
N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	0.903029
N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	0.239429
N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	0.787
N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	0.362857
N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	2.358257
N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	2.255686
N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	1.440486
N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	2.747

N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	4.831171
N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	3.432343
N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	10.7112
N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	12.73386
N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	9.630486
N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	5.036371
N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	3.901343
N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	3.424171
N-42EV	secondary	CL	9/20/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	1.430371
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	1.282114
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	1.315171
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	1.325943
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	2.629771
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	1.343543
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	1.7578
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	1.790686
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	0.408971
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	0.251314
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	1.416971
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	0.533143
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	1.068571
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	2.174171
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	2.243543
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	3.495514
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	1.336686
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	1.109486
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	0.411371
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	1.261486
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	3.957543
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	4.079114
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	3.078
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	2.813571
N-42EV	secondary	CL	9/21/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	2.535486
N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	1.726029
N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	0.819686
N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	0.7118
N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	0.574314
N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	1.940943
N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	2.051657
N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	1.310886
N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	5.109886
N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	5.605886
N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	4.379943
N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	3.904629
N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	6.079229
N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	5.012857
N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	0.899057
N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	0.986
N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	2.370886
N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	4.421971
N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	4.774514
N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	4.586171
N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	3.378543
N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	3.448771
N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	6.265886
N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	12.71454

N-42EV	secondary	CL	9/22/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	13.04994
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	10.18771
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	5.793943
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	3.646686
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	1.817971
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	2.037514
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	1.6486
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	0.572714
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	1.9226
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	3.869743
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	3.402171
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	5.615486
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	5.777143
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	3.9776
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	2.490657
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	2.016829
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	3.356629
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	1.067486
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	0.405686
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	0.574657
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	2.625057
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	2.972
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	7.470343
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	15.4784
N-42EV	secondary	CL	9/23/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	14.8694
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	13.59623
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	10.58074
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	3.688171
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	0.936086
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	0.840686
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	0.628771
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	0.221029
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	0.208314
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	4.269971
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	3.476257
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	2.975029
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	4.41
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	4.197943
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	1.33
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	0.616514
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	0.765571
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	3.867457
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	3.1448
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	3.524
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	3.051829
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	2.738
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	5.950657
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	12.64031
N-42EV	secondary	CL	9/24/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	12.80194
N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	11.6066
N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	6.007743
N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	2.652143
N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	1.57
N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	1.016943
N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	3.199714
N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	0.675886

N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	0.540971
N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	1.900457
N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	2.318857
N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	1.009229
N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	2.6336
N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	2.740771
N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	4.231943
N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	3.267086
N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	2.358829
N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	2.5586
N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	5.288171
N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	3.984657
N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	1.308714
N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	1.667171
N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	5.022571
N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	9.763429
N-42EV	secondary	CL	9/25/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	9.754829
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	9.772457
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	8.526914
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	4.5276
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	2.766914
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	3.701314
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	2.146314
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	2.2268
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	2.348571
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	4.474171
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	3.138343
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	2.871714
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	4.255629
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	5.513743
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	4.663257
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	5.804343
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	3.765543
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	5.745029
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	5.802543
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	5.308257
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	2.272229
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	3.2306
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	7.928514
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	12.01814
N-42EV	secondary	CL	9/26/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	11.87574
N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	10.15766
N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	4.386886
N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	2.834914
N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	2.849086
N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	2.807657
N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	2.810314
N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	2.677029
N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	1.027629
N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	0.5706
N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	0.568971
N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	0.3558
N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	1.712657
N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	2.362457
N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	2.077829
N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	3.177686

N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	3.195143
N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	3.771114
N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	2.263257
N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	1.477657
N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	4.661514
N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	5.916914
N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	4.711171
N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	3.084
N-42EV	secondary	CL	9/27/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	2.333886
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	2.308371
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	1.348171
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	0.552429
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	0.531257
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	0.381514
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	0.336543
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	0.178857
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	0.153686
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	0.156343
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	0.207143
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	0.6268
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	2.5548
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	1.537486
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	2.109743
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	2.44206
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	0.3669
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	0.90176
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	0.566789
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	1.619643
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	4.1707
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	2.931271
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	2.542103
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	1.327443
N-42EV	secondary	CL	9/28/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	0.58316
N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	0.584114
N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	0.570086
N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	0.579286
N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	0.579343
N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	2.074457
N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	5.405914
N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	8.062314
N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	10.37474
N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	10.3626
N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	9.064629
N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	5.8342
N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	5.333257
N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	4.663943
N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	3.650086
N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	1.123829
N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	1.731543
N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	4.404686
N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	6.471
N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	3.501257
N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	3.539314
N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	4.339914
N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	4.172714
N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	4.702229

N-42EV	secondary	CL	9/29/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	4.792829
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	1:00	3.391766
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	2:00	2.827937
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	3:00	0.896269
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	4:00	0.49184
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	5:00	0.495051
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	6:00	0.457137
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	7:00	0.330366
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	8:00	0.67484
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	9:00	3.994897
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	10:00	3.463154
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	11:00	2.026783
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	12:00	7.418211
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	13:00	7.208211
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	14:00	3.849583
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	15:00	1.513811
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	16:00	3.919717
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	17:00	8.70264
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	18:00	5.303623
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	19:00	3.828297
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	20:00	2.032954
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	21:00	2.261423
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	22:00	6.135754
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	23:00	12.60462
N-42EV	secondary	CL	9/30/2025	September	9	2025	N-42EV_secondary_CL_2025_09	24:00:00	10.87559

stratum	CL

Average of kwh	Column Labels												
Row Labels	**January**	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**	**Grand Total**
12 AM	4.09	5.13	6.61	6.15	7.65	8.51	8.73	8.06	8.88	1.06	0.75	1.68	5.61
1 AM	3.98	4.91	5.87	4.69	6.59	6.26	6.44	7.29	7.65	0.95	1.04	1.87	4.79
2 AM	3.82	4.81	4.49	3.72	5.18	4.36	5.20	6.06	5.61	0.91	0.83	1.80	3.89
3 AM	3.61	4.06	3.33	2.81	3.69	3.40	2.96	3.78	2.40	0.75	0.71	1.58	2.75
4 AM	3.11	3.41	2.49	2.07	2.80	2.40	1.85	2.72	1.44	0.59	0.65	1.45	2.08
5 AM	2.69	2.90	2.22	1.90	2.18	1.65	1.75	2.70	1.61	0.45	0.63	1.09	1.81
6 AM	2.24	2.61	1.98	1.68	2.02	1.35	1.71	2.41	1.76	0.52	0.62	0.90	1.65
7 AM	2.19	2.24	1.63	1.36	1.64	1.46	1.72	2.09	1.41	0.52	0.54	0.98	1.48
8 AM	2.27	1.54	1.52	1.41	1.97	1.57	1.74	2.08	1.84	0.78	0.70	1.25	1.56
9 AM	1.88	1.42	2.60	2.61	2.59	1.36	1.64	2.66	3.14	1.06	0.62	1.95	1.97
10 AM	1.47	2.77	3.10	2.15	2.25	1.28	1.85	3.33	3.07	1.53	0.97	2.18	2.16
11 AM	1.79	2.40	2.69	2.25	1.72	1.43	1.85	2.55	2.36	1.26	1.45	2.29	2.00
12 PM	2.40	1.59	2.41	1.40	1.76	1.90	1.64	2.81	3.03	1.97	1.52	2.56	2.09
1 PM	2.44	1.44	2.08	1.29	1.69	1.72	1.58	2.14	2.83	2.01	1.42	2.66	1.95
2 PM	2.04	1.28	2.11	1.47	1.72	1.23	1.96	1.39	1.91	1.61	1.51	3.00	1.77
3 PM	2.32	1.38	1.92	1.74	1.69	1.22	1.74	1.91	2.17	1.92	1.89	2.39	1.86
4 PM	1.85	1.31	2.27	2.00	1.62	1.63	1.65	2.04	2.59	2.03	1.34	2.36	1.89
5 PM	1.75	1.50	2.66	2.66	2.19	2.67	2.51	3.13	4.16	1.57	1.96	3.14	2.50
6 PM	2.43	2.32	3.96	2.72	2.15	3.47	2.75	3.56	4.46	2.08	1.60	2.85	2.87
7 PM	2.59	2.24	3.19	2.94	2.16	4.04	3.31	3.64	4.45	1.38	1.29	2.70	2.83
8 PM	2.79	1.79	3.46	4.25	3.85	4.81	4.29	3.60	3.96	1.28	1.99	2.38	3.21
9 PM	2.92	1.76	4.10	4.52	5.15	7.11	5.50	3.71	3.96	1.02	1.07	2.25	3.60
10 PM	3.19	2.45	4.87	4.66	6.24	8.04	6.92	5.16	5.91	0.80	0.83	2.08	4.27
11 PM	3.95	3.96	5.86	6.01	7.92	9.82	9.78	8.36	9.49	0.61	0.78	2.05	5.72
Grand Total	**2.66**	**2.55**	**3.23**	**2.85**	**3.27**	**3.45**	**3.38**	**3.63**	**3.75**	**1.19**	**1.11**	**2.06**	**2.76**

	January	February	March	April	May	June	July	August	September	October	November	December	Grand Total	On-Peak Period	Off-Peak Period	Super Off-Peak Period	Super Off-Peak Period	Super Off-Peak Period	Off-Peak Period	Off-Peak Period
12 AM	4.09	5.13	6.61	6.15	7.65	8.51	8.73	8.06	8.88	1.06	0.75	1.68	5.61			9.00	9.00	9.00		
1 AM	3.98	4.91	5.87	4.69	6.59	6.26	6.44	7.29	7.65	0.95	1.04	1.87	4.79			9.00	9.00	9.00		
2 AM	3.82	4.81	4.49	3.72	5.18	4.36	5.20	6.06	5.61	0.91	0.83	1.80	3.89			9.00	9.00	9.00		
3 AM	3.61	4.06	3.33	2.81	3.69	3.40	2.96	3.78	2.40	0.75	0.71	1.58	2.75			9.00	9.00	9.00		
4 AM	3.11	3.41	2.49	2.07	2.80	2.40	1.85	2.72	1.44	0.59	0.65	1.45	2.08			9.00	9.00	9.00		
5 AM	2.69	2.90	2.22	1.90	2.18	1.65	1.75	2.70	1.61	0.45	0.63	1.09	1.81			9.00	9.00	9.00		
6 AM	2.24	2.61	1.98	1.68	2.02	1.35	1.71	2.41	1.76	0.52	0.62	0.90	1.65			9.00	9.00	9.00		
7 AM	2.19	2.24	1.63	1.36	1.64	1.46	1.72	2.09	1.41	0.52	0.54	0.98	1.48		9.00	9.00	9.00	9.00		9.00
8 AM	2.27	1.54	1.52	1.41	1.97	1.57	1.74	2.08	1.84	0.78	0.70	1.25	1.56		9.00		9.00		9.00	9.00
9 AM	1.88	1.42	2.60	2.61	2.59	1.36	1.64	2.66	3.14	1.06	0.62	1.95	1.97		9.00				9.00	9.00
10 AM	1.47	2.77	3.10	2.15	2.25	1.28	1.85	3.33	3.07	1.53	0.97	2.18	2.16		9.00				9.00	9.00
11 AM	1.79	2.40	2.69	2.25	1.72	1.43	1.85	2.55	2.36	1.26	1.45	2.29	2.00		9.00				9.00	9.00
12 PM	2.40	1.59	2.41	1.40	1.76	1.90	1.64	2.81	3.03	1.97	1.52	2.56	2.09		9.00				9.00	9.00
1 PM	2.44	1.44	2.08	1.29	1.69	1.72	1.58	2.14	2.83	2.01	1.42	2.66	1.95		9.00				9.00	9.00
2 PM	2.04	1.28	2.11	1.47	1.72	1.23	1.96	1.39	1.91	1.61	1.51	3.00	1.77	9.00	9.00				9.00	9.00
3 PM	2.32	1.38	1.92	1.74	1.69	1.22	1.74	1.91	2.17	1.92	1.89	2.39	1.86	9.00					9.00	9.00
4 PM	1.85	1.31	2.27	2.00	1.62	1.63	1.65	2.04	2.59	2.03	1.34	2.36	1.89	9.00					9.00	9.00
5 PM	1.75	1.50	2.66	2.66	2.19	2.67	2.51	3.13	4.16	1.57	1.96	3.14	2.50	9.00					9.00	9.00
6 PM	2.43	2.32	3.96	2.72	2.15	3.47	2.75	3.56	4.46	2.08	1.60	2.85	2.87	9.00	9.00				9.00	9.00
7 PM	2.59	2.24	3.19	2.94	2.16	4.04	3.31	3.64	4.45	1.38	1.29	2.70	2.83		9.00				9.00	9.00
8 PM	2.79	1.79	3.46	4.25	3.85	4.81	4.29	3.60	3.96	1.28	1.99	2.38	3.21		9.00				9.00	9.00
9 PM	2.92	1.76	4.10	4.52	5.15	7.11	5.50	3.71	3.96	1.02	1.07	2.25	3.60		9.00				9.00	9.00
10 PM	3.19	2.45	4.87	4.66	6.24	8.04	6.92	5.16	5.91	0.80	0.83	2.08	4.27		9.00				9.00	9.00
11 PM	3.95	3.96	5.86	6.01	7.92	9.82	9.78	8.36	9.49	0.61	0.78	2.05	5.72		9.00	9.00		9.00	9.00	9.00
Grand Total	**2.66**	**2.55**	**3.23**	**2.85**	**3.27**	**3.45**	**3.38**	**3.63**	**3.75**	**1.19**	**1.11**	**2.06**	**2.76**							

Figure 1. Average Daily Charging Profiles Summer (June-September) months of the test year

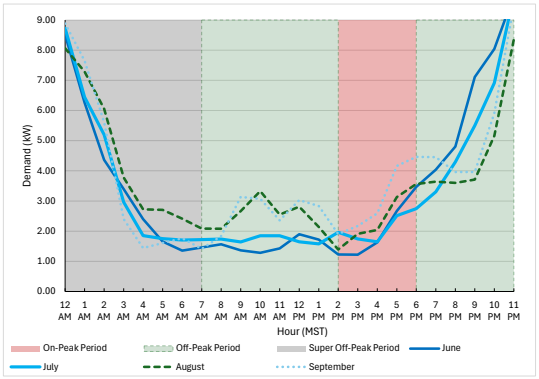


Figure 2. Average Daily Charging Profiles Non-Summer (March, April, May and October) months of the test year

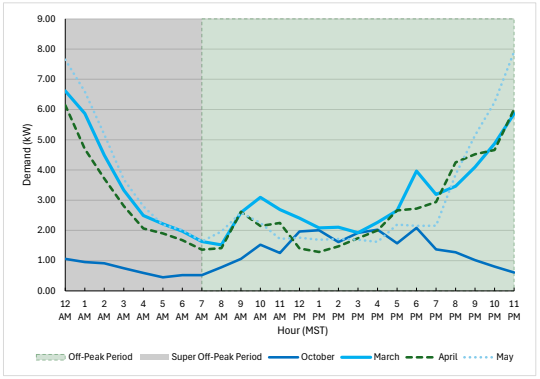
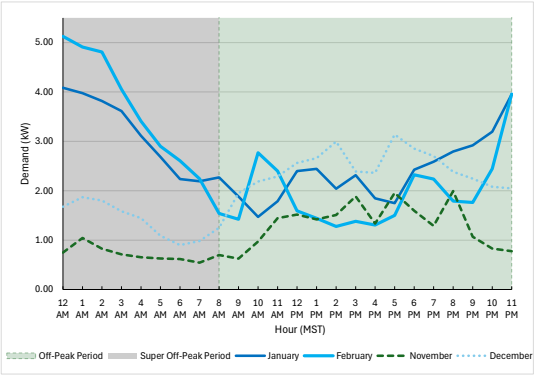
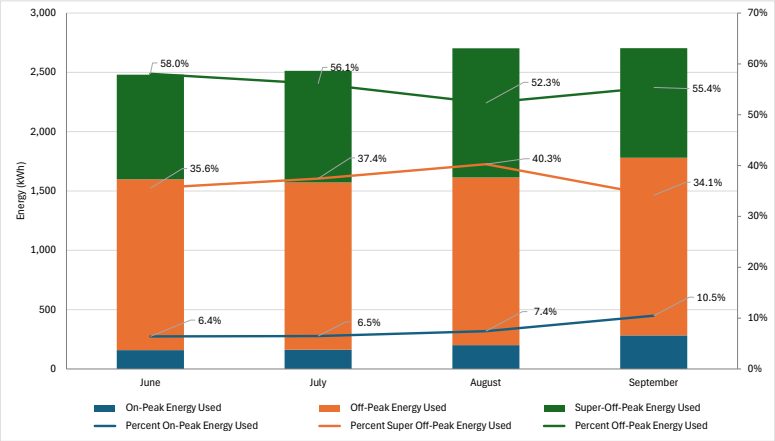


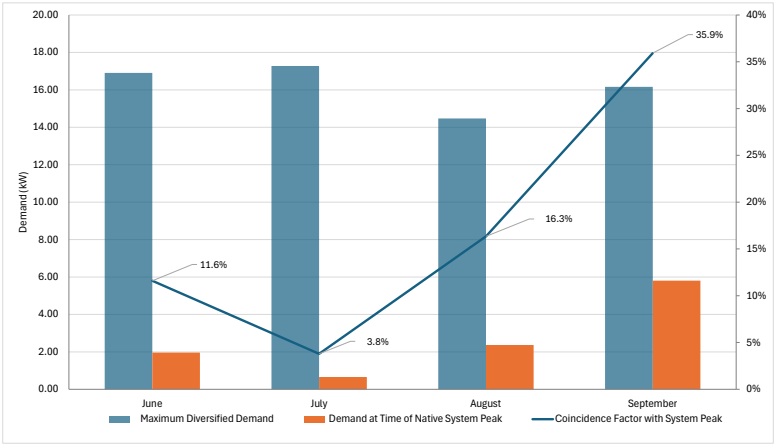
Figure 3. Average Daily Charging Profiles Non-Summer Standard Time (January, February, November, and December) months of the test year



EL PASO ELECTRIC COMPANY
CONSUMPTION, DEMAND AND USAGE INFORMATION
INTEGRATED DEMAND AT THE METER
FOR THE TWELVE MONTHS ENDED SEPTEMBER 30, 2025
NEW MEXICO EXPERIMENTAL EV CHARGING

Line No.	(a) Description	(b) October 2024	(c) November 2024	(d) December 2024	(e) January 2025	(f) February 2025	(g) March 2025	(h) April 2025	(b) May 2025	(c) June 2025	(d) July 2025	(e) August 2025	(f) September 2025	(g) Annual Summary	(h) Annual Average
1	Number of Customers	14	15	17	17	23	24	27	28	30	30	35	35		25
2	Total Energy Used - kWh	888	800	1,533	1,978	1,714	2,400	2,055	2,431	2,481	2,513	2,703	2,703	24,198	2,017
3	On-Peak Energy Used	0	0	0	0	0	0	0	0	159	162	201	283	805	201
4	Off-Peak Energy Used	718	629	1,194	1,237	972	1,538	1,323	1,447	1,440	1,410	1,414	1,497	14,819	1,235
5	Super-Off-Peak Energy Used	170	171	338	741	741	862	731	984	882	941	1,088	923		
6	Percent On-Peak Energy Used	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.4%	6.5%	7.4%	10.5%	3.33%	9.97%
7	Percent Off-Peak Energy Used	80.9%	78.6%	77.9%	62.5%	56.7%	64.1%	64.4%	59.5%	58.0%	56.1%	52.3%	55.4%		
8	Percent Super Off-Peak Energy Used	19.1%	21.4%	22.1%	37.5%	43.3%	35.9%	35.6%	40.5%	35.6%	37.4%	40.3%	34.1%		
9	Total Demand - kW														
10	Demand at Time of Native System Peak	0.10	1.12	2.24	3.48	1.93	0.20	1.02	1.98	1.96	0.66	2.37	5.81	2.37	1.90
11	Day, Date	2024-10-03	2024-11-01	2024-12-12	2025-01-09	2025-02-20	2025-03-27	2025-04-16	2025-05-29	2025-06-16	2025-07-11	2025-08-06	2025-09-10	2025-08-06	
12	Hour Ended, MST	17:00:00	17:00:00	20:00:00	19:00:00	20:00:00	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	17:00:00	
13	Maximum Diversified Demand	9.30	7.59	8.78	11.29	12.26	13.93	10.83	12.38	16.91	17.27	14.48	16.16	17.27	12.60
14	Day, Date	2024-10-13	2024-11-01	2024-12-13	2025-01-21	2025-02-22	2025-03-10	2025-04-05	2025-05-20	2025-06-16	2025-07-25	2025-08-28	2025-09-12	2025-07-25	
15	Hour Ended, MST	17:00:00	11:00:00	17:00:00	12:00:00	19:00:00	23:00:00	20:00:00	23:00:00	23:00:00	24:00:00	23:00:00	23:00:00	24:00:00	
16	On-Peak Maximum Class Demand	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.84	6.34	7.07	8.70	8.70	7.49
17	Off-Peak Maximum Class Demand	9.30	7.59	8.78	11.29	12.26	13.93	10.83	12.38	16.91	15.71	14.48	16.16	16.91	12.47
18	Non-Coincident Demand	20.15	18.21	24.14	35.75	28.78	37.03	25.42	28.36	27.36	33.60	33.11	32.40	37.03	28.69
19	Diversity Factor	2.17	2.40	2.75	3.17	2.35	2.66	2.35	2.29	1.62	1.94	2.29	2.01	2.14	2.33
20	Load Factor, Percent, Based on														
21	Time of Native System Peak	1216.70%	99.44%	92.11%	76.40%	132.27%	1641.89%	278.47%	164.81%	175.75%	515.65%	153.58%	64.67%	116.77%	384.31%
22	Maximum Diversified Demand	12.84%	14.64%	23.45%	23.55%	20.80%	23.15%	26.36%	26.40%	20.38%	19.56%	25.10%	23.24%	15.99%	21.62%
23	Class Non-Coincident Peak	5.93%	6.10%	8.53%	7.44%	8.86%	8.71%	11.23%	11.52%	12.59%	10.05%	10.97%	11.59%	116.77%	9.46%
	Coincidence Factor with System Peak														
24	Coincidence Factor, Percent, Based on														
25	Maximum Diversified Demand	1.1%	14.7%	25.5%	30.8%	15.7%	1.4%	9.5%	16.0%	11.6%	3.8%	16.3%	35.9%	13.7%	15.19%
26	Class Non-Coincident Peak	0.5%	6.1%	9.3%	9.7%	6.7%	0.5%	4.0%	7.0%	7.2%	1.9%	7.1%	17.9%	6.4%	6.50%


3,000
2,500
2,000
1,500
1,000
500
0
Energy (kWh)
70%
60%
50%
40%
30%
20%
10%
0%
58.0%
56.1%
52.3%
55.4%
35.6%
37.4%
40.3%
34.1%
6.4%
6.5%
7.4%
10.5%
June
July
August
September
On-Peak Energy Used
Off-Peak Energy Used
Super-Off-Peak Energy Used
Percent On-Peak Energy Used
Percent Super Off-Peak Energy Used
Percent Off-Peak Energy Used


20.00
18.00
16.00
14.00
12.00
10.00
8.00
6.00
4.00
2.00
0.00
Demand (kW)
40%
35%
30%
25%
20%
15%
10%
5%
0%
35.9%
16.3%
11.6%
3.8%
June
July
August
September
Maximum Diversified Demand
Demand at Time of Native System Peak
Coincidence Factor with System Peak

PROCUREMENT PLAN YEAR RECS AND COSTS						
	2026			2027		
	(kWh)	RECs (MWh)	($)	(kWh)	RECs (MWh)	($)
NRG [(1)]	45,588,237	45,588	5,810,221	45,360,296	45,360	5,781,170
SunEdison [(1)]	56,128,494	56,128	5,887,318	55,847,852	55,848	5,857,881
Macho Springs [(2)]	26,343,676	26,344	-	26,211,958	26,212	-
Hatch [(1)]	9,960,834	9,961	1,185,339	9,911,030	9,911	1,179,413
Holloman [(2)]	9,960,834	9,961	-	9,911,030	9,911	-
Buena Vista Energy Center 1 [(2)]	59,976,781	59,977	-	59,676,897	59,677	-
Buena Vista Energy Center 2 [(1)]	60,330,491	60,330	1,395,444	60,028,839	60,029	1,388,467
Carne Solar Project [(3)]	331,952,500	331,953	9,945,297	398,343,000	398,343	11,934,356
Carne Solar Project Battery			7,143,500			-
DG REC [(4)]	18,254,970	18,255	-	19,692,222	19,692	-
New Mexico Community Solar	49,804,171	49,804	-	59,466,181	59,466	-
Santa Teresa [(5)]	277,982,833	277,983	8,047,603	476,542,000	476,542	13,795,891
Santa Teresa Battery			4,532,500			-
WREGIS	-	-	9,679	0	0	12,433
Total	946,283,824	946,284	43,956,901	1,220,991,305	1,220,991	39,949,611

Notes:

[(1)] The procurement cost include energy and REC.
[(2)] There is zero RPS procurement cost since cost are recovered outside of the RPS cost rider; however, RECs are utilized for RPS.
[(3)] The Carne Project has an anticipated COD of February 27, 2026 and a capacity cost of $10.99/kW-month.
[(4)] There is a zero RPS procurement costs for DG RECs purchased pursuant to Rate No.16.
[(5)] The Santa Teresa procurement resource cost includes energy and RECs.

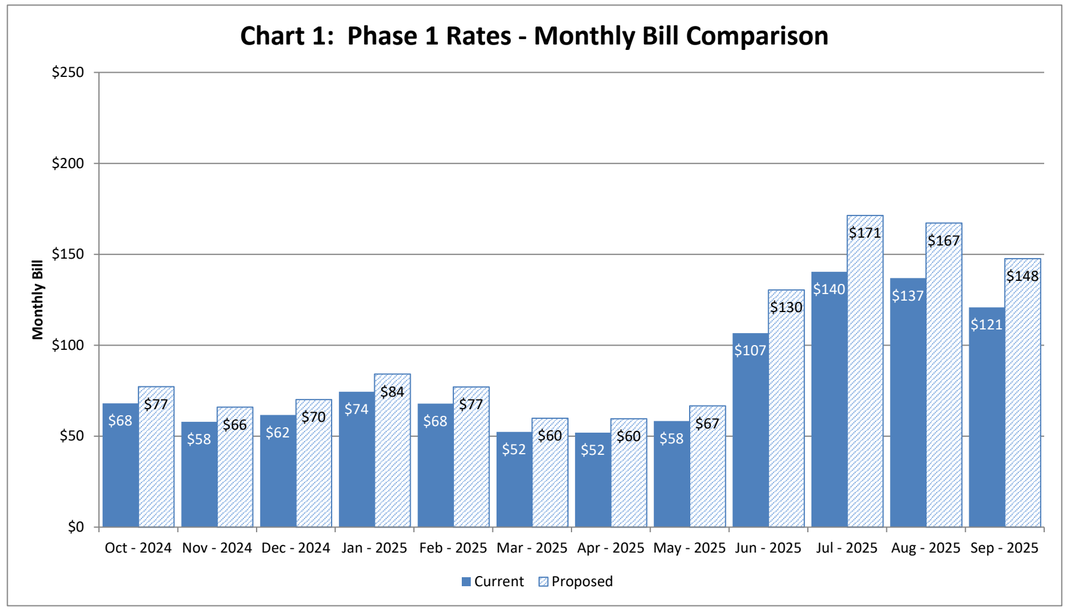
El Paso Electric Company
2026 Plan Filing
Renewable Portfolio Standard Cost Rider

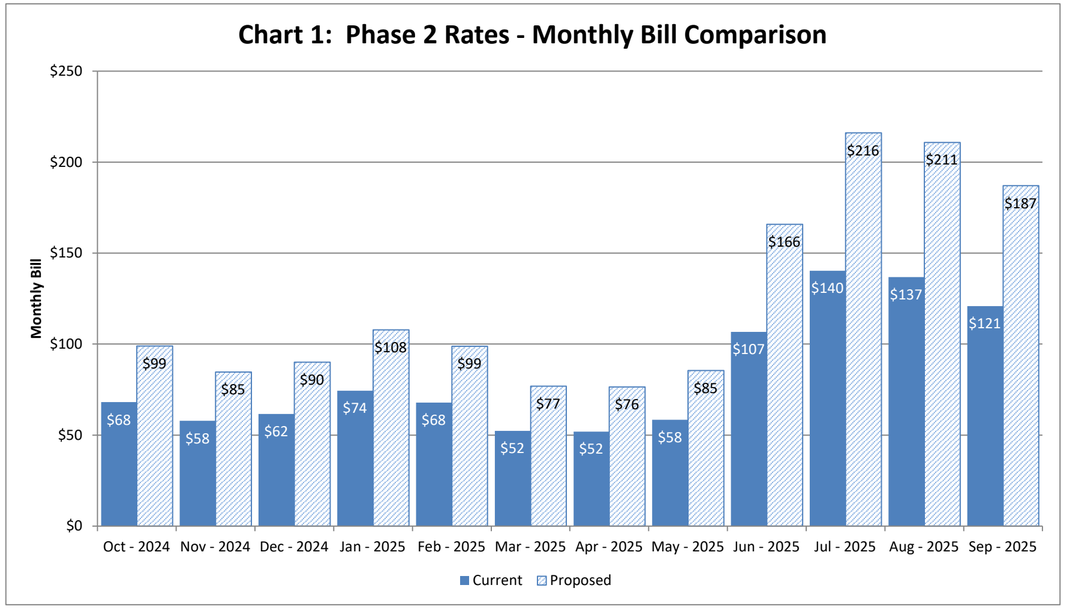
Exhibit RFG-3
Page 1 of 1

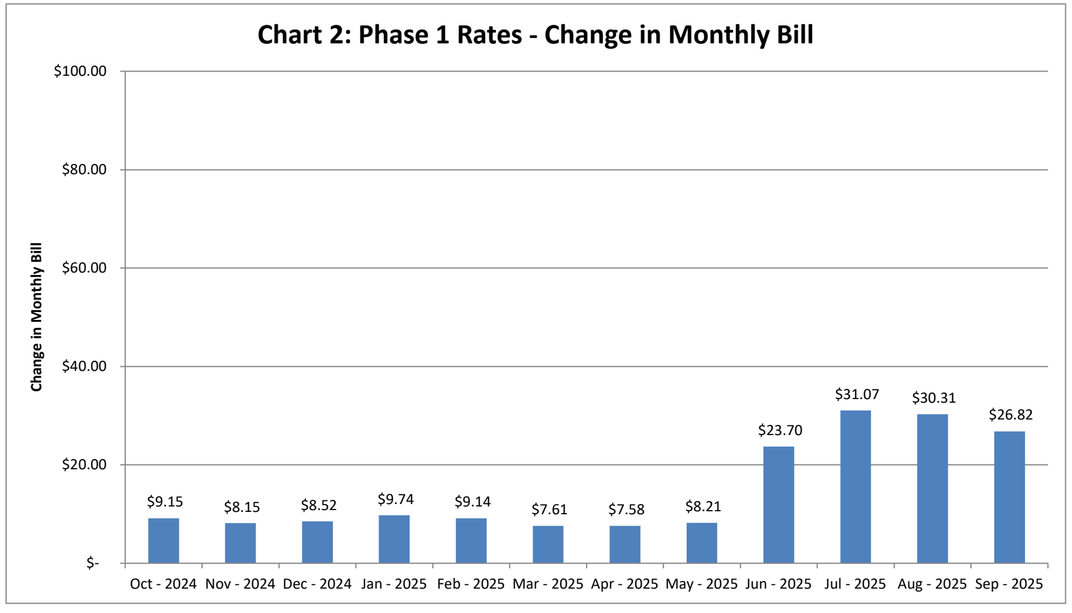
Line No.	(a) Description	(b) Reference	(c) 2026	(d) 2027	
	Rate No. 1:				
1	Plan Year Portfolio Procurement Cost	Exhibit EV-3	$ 43,956,901	$ 39,949,611	
2	2024 (Over)/Under Collection	Exhibit RFG-2	$ (554,720)	$ -	
3	Net Plan Year Portfolio Procurement Cost		$ 43,402,181	$ 39,949,611	
4	Net Forecasted New Mexico Jurisdictional kWh Sales	Exhibit EV-2	2,147,007,612	2,518,185,443	
5	Renewable Portfolio Standard Cost Rider, per kWh		$ 0.020215	$ 0.015864	*
6	Renewable Portfolio Standard Cost Rider, per kWh (25-00038-UT Final Plan)			$ 0.022354	

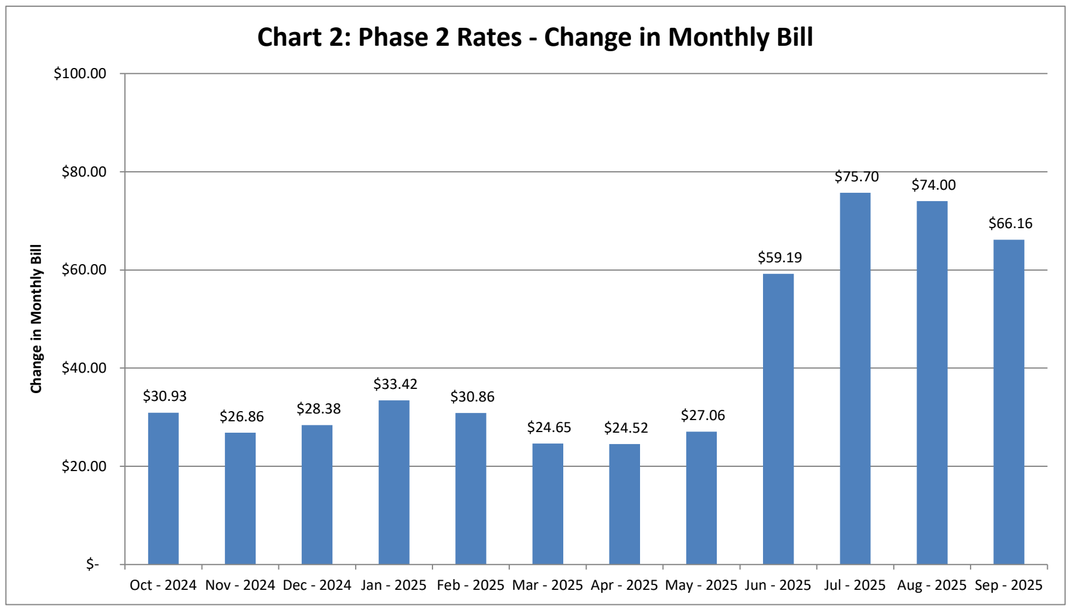
* Excludes impact of battery costs. See Exhibit EV-3.

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
RESIDENTIAL BILL COMPARISON









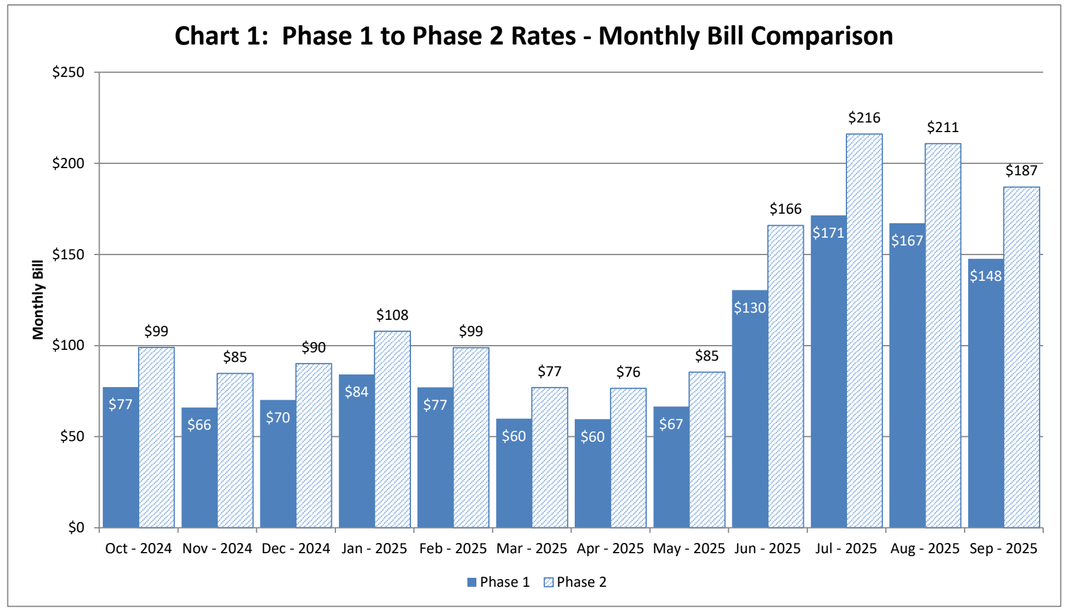


Chart 1: Phase 1 to Phase 2 Rates - Monthly Bill Comparison
Monthly Bill
$250
$200
$150
$100
$50
$0
$77
$99
$66
$85
$70
$90
$84
$108
$77
$99
$60
$77
$60
$76
$67
$85
$130
$166
$171
$216
$167
$211
$148
$187
Oct - 2024
Nov - 2024
Dec - 2024
Jan - 2025
Feb - 2025
Mar - 2025
Apr - 2025
May - 2025
Jun - 2025
Jul - 2025
Aug - 2025
Sep - 2025
Phase 1
Phase 2

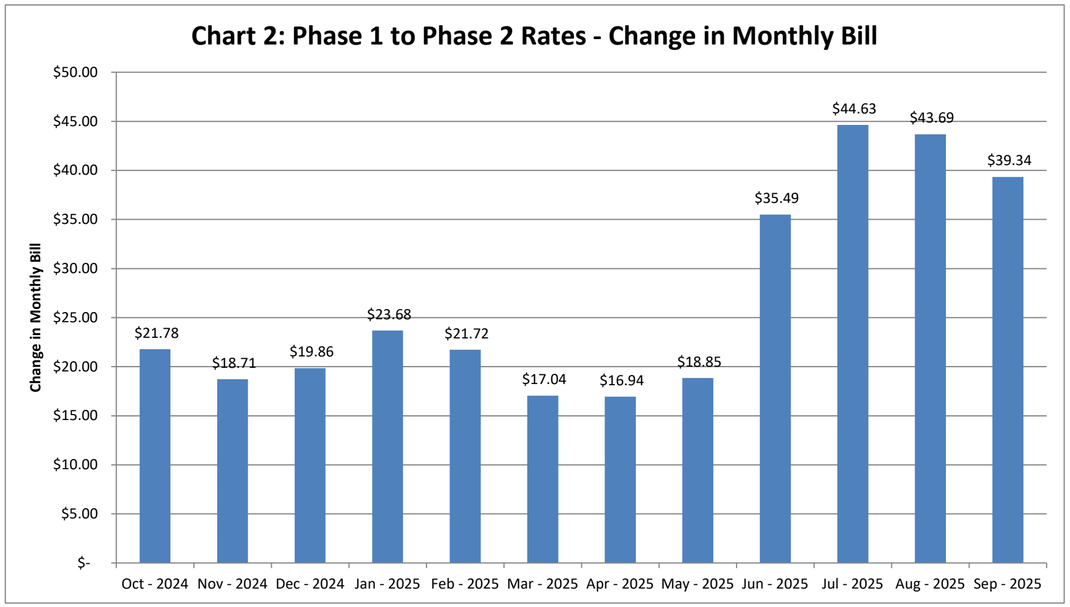


Chart 2: Phase 1 to Phase 2 Rates - Change in Monthly Bill
Change in Monthly Bill
$50.00
$45.00
$40.00
$35.00
$30.00
$25.00
$20.00
$15.00
$10.00
$5.00
$-
$21.78
$18.71
$19.86
$23.68
$21.72
$17.04
$16.94
$18.85
$35.49
$44.63
$43.69
$39.34
Oct - 2024
Nov - 2024
Dec - 2024
Jan - 2025
Feb - 2025
Mar - 2025
Apr - 2025
May - 2025
Jun - 2025
Jul - 2025
Aug - 2025
Sep - 2025

EL PASO ELECTRIC COMPANY

Residential Bill Calculations @ 0 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	0	7.60%	0	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
Nov - 2024	11	0	6.23%	0	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
Dec - 2024	12	0	6.74%	0	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
Jan - 2025	1	0	8.44%	0	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
Feb - 2025	2	0	7.57%	0	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
Mar - 2025	3	0	5.49%	0	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
Apr - 2025	4	0	5.44%	0	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
May - 2025	5	0	6.30%	0	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
Jun - 2025	6	0	9.93%	1	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
Jul - 2025	7	0	12.74%	1	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
Aug - 2025	8	0	12.45%	1	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
Sep - 2025	9	0	11.08%	1	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
Total					$ 84.00	$ -	$ 45.84	$ 129.84	$ -	$ -	$ 129.84	$ -	$ 4.44	$ 134.28
Average		0			$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19

Residential Bill Calculations @ 100 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	91	7.60%	0	$ 7.00	$ 5.29	$ 3.82	$ 16.11	$ 0.22	$ 2.03	$ 18.36	$ 0.09	$ 0.63	$ 19.08
Nov - 2024	11	75	6.23%	0	$ 7.00	$ 4.36	$ 3.82	$ 15.18	$ 0.18	$ 1.68	$ 17.04	$ 0.08	$ 0.59	$ 17.71
Dec - 2024	12	81	6.74%	0	$ 7.00	$ 4.71	$ 3.82	$ 15.53	$ 0.19	$ 1.81	$ 17.53	$ 0.08	$ 0.60	$ 18.21
Jan - 2025	1	101	8.44%	0	$ 7.00	$ 5.87	$ 3.82	$ 16.69	$ 0.24	$ 2.26	$ 19.19	$ 0.10	$ 0.66	$ 19.95
Feb - 2025	2	91	7.57%	0	$ 7.00	$ 5.29	$ 3.82	$ 16.11	$ 0.22	$ 2.03	$ 18.36	$ 0.09	$ 0.63	$ 19.08
Mar - 2025	3	66	5.49%	0	$ 7.00	$ 3.84	$ 3.82	$ 14.66	$ 0.16	$ 1.48	$ 16.30	$ 0.07	$ 0.56	$ 16.93
Apr - 2025	4	65	5.44%	0	$ 7.00	$ 3.78	$ 3.82	$ 14.60	$ 0.15	$ 1.45	$ 16.20	$ 0.07	$ 0.56	$ 16.83
May - 2025	5	76	6.30%	0	$ 7.00	$ 4.42	$ 3.82	$ 15.24	$ 0.18	$ 1.70	$ 17.12	$ 0.08	$ 0.59	$ 17.79
Jun - 2025	6	119	9.93%	1	$ 7.00	$ 8.37	$ 3.82	$ 19.19	$ 0.28	$ 2.66	$ 22.13	$ 0.12	$ 0.76	$ 23.01
Jul - 2025	7	153	12.74%	1	$ 7.00	$ 10.76	$ 3.82	$ 21.58	$ 0.36	$ 3.42	$ 25.36	$ 0.15	$ 0.87	$ 26.38
Aug - 2025	8	149	12.45%	1	$ 7.00	$ 10.48	$ 3.82	$ 21.30	$ 0.35	$ 3.33	$ 24.98	$ 0.15	$ 0.86	$ 25.99
Sep - 2025	9	133	11.08%	1	$ 7.00	$ 9.36	$ 3.82	$ 20.18	$ 0.31	$ 2.97	$ 23.46	$ 0.13	$ 0.81	$ 24.40
Total					$ 84.00	$ 76.53	$ 45.84	$ 206.37	$ 2.84	$ 26.82	$ 236.03	$ 1.21	$ 8.12	$ 245.36
Average		100			$ 7.00	$ 6.38	$ 3.82	$ 17.20	$ 0.24	$ 2.24	$ 19.67	$ 0.10	$ 0.68	$ 20.45

Residential Bill Calculations @ 200 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	182	7.60%	0	$ 7.00	$ 10.59	$ 3.82	$ 21.41	$ 0.43	$ 4.07	$ 25.91	$ 0.18	$ 0.89	$ 26.98
Nov - 2024	11	149	6.23%	0	$ 7.00	$ 8.67	$ 3.82	$ 19.49	$ 0.35	$ 3.33	$ 23.17	$ 0.15	$ 0.80	$ 24.12
Dec - 2024	12	162	6.74%	0	$ 7.00	$ 9.42	$ 3.82	$ 20.24	$ 0.38	$ 3.62	$ 24.24	$ 0.16	$ 0.83	$ 25.23
Jan - 2025	1	203	8.44%	0	$ 7.00	$ 11.81	$ 3.82	$ 22.63	$ 0.48	$ 4.54	$ 27.65	$ 0.20	$ 0.95	$ 28.80
Feb - 2025	2	182	7.57%	0	$ 7.00	$ 10.59	$ 3.82	$ 21.41	$ 0.43	$ 4.07	$ 25.91	$ 0.18	$ 0.89	$ 26.98
Mar - 2025	3	132	5.49%	0	$ 7.00	$ 7.68	$ 3.82	$ 18.50	$ 0.31	$ 2.95	$ 21.76	$ 0.13	$ 0.75	$ 22.64
Apr - 2025	4	131	5.44%	0	$ 7.00	$ 7.62	$ 3.82	$ 18.44	$ 0.31	$ 2.93	$ 21.68	$ 0.13	$ 0.75	$ 22.56
May - 2025	5	151	6.30%	0	$ 7.00	$ 8.78	$ 3.82	$ 19.60	$ 0.36	$ 3.38	$ 23.34	$ 0.15	$ 0.80	$ 24.29
Jun - 2025	6	238	9.93%	1	$ 7.00	$ 16.74	$ 3.82	$ 27.56	$ 0.56	$ 5.32	$ 33.44	$ 0.24	$ 1.15	$ 34.83
Jul - 2025	7	306	12.74%	1	$ 7.00	$ 21.53	$ 3.82	$ 32.35	$ 0.72	$ 6.84	$ 39.91	$ 0.31	$ 1.37	$ 41.59
Aug - 2025	8	299	12.45%	1	$ 7.00	$ 21.03	$ 3.82	$ 31.85	$ 0.71	$ 6.68	$ 39.24	$ 0.30	$ 1.35	$ 40.89
Sep - 2025	9	265	11.08%	1	$ 7.00	$ 18.64	$ 3.82	$ 29.46	$ 0.63	$ 5.92	$ 36.01	$ 0.27	$ 1.24	$ 37.52
Total					$ 84.00	$ 153.10	$ 45.84	$ 282.94	$ 5.67	$ 53.65	$ 342.26	$ 2.40	$ 11.77	$ 356.43
Average		200			$ 7.00	$ 12.76	$ 3.82	$ 23.58	$ 0.47	$ 4.47	$ 28.52	$ 0.20	$ 0.98	$ 29.70

Residential Bill Calculations @ 300 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	273	7.60%	0	$ 7.00	$ 15.88	$ 3.82	$ 26.70	$ 0.65	$ 6.10	$ 33.45	$ 0.27	$ 1.15	$ 34.87
Nov - 2024	11	224	6.23%	0	$ 7.00	$ 13.03	$ 3.82	$ 23.85	$ 0.53	$ 5.01	$ 29.39	$ 0.22	$ 1.01	$ 30.62
Dec - 2024	12	243	6.74%	0	$ 7.00	$ 14.13	$ 3.82	$ 24.95	$ 0.58	$ 5.43	$ 30.96	$ 0.24	$ 1.07	$ 32.27
Jan - 2025	1	304	8.44%	0	$ 7.00	$ 17.68	$ 3.82	$ 28.50	$ 0.72	$ 6.80	$ 36.02	$ 0.30	$ 1.24	$ 37.56
Feb - 2025	2	273	7.57%	0	$ 7.00	$ 15.88	$ 3.82	$ 26.70	$ 0.65	$ 6.10	$ 33.45	$ 0.27	$ 1.15	$ 34.87
Mar - 2025	3	198	5.49%	0	$ 7.00	$ 11.52	$ 3.82	$ 22.34	$ 0.47	$ 4.43	$ 27.24	$ 0.20	$ 0.94	$ 28.38
Apr - 2025	4	196	5.44%	0	$ 7.00	$ 11.40	$ 3.82	$ 22.22	$ 0.46	$ 4.38	$ 27.06	$ 0.20	$ 0.93	$ 28.19
May - 2025	5	227	6.30%	0	$ 7.00	$ 13.20	$ 3.82	$ 24.02	$ 0.54	$ 5.07	$ 29.63	$ 0.23	$ 1.02	$ 30.88
Jun - 2025	6	358	9.93%	1	$ 7.00	$ 25.19	$ 3.82	$ 36.01	$ 0.85	$ 8.00	$ 44.86	$ 0.36	$ 1.55	$ 46.77
Jul - 2025	7	458	12.74%	1	$ 7.00	$ 32.22	$ 3.82	$ 43.04	$ 1.08	$ 10.24	$ 54.36	$ 0.46	$ 1.87	$ 56.69
Aug - 2025	8	448	12.45%	1	$ 7.00	$ 31.52	$ 3.82	$ 42.34	$ 1.06	$ 10.01	$ 53.41	$ 0.45	$ 1.84	$ 55.70
Sep - 2025	9	398	11.08%	1	$ 7.00	$ 28.00	$ 3.82	$ 38.82	$ 0.94	$ 8.90	$ 48.66	$ 0.40	$ 1.68	$ 50.74
Total					$ 84.00	$ 229.65	$ 45.84	$ 359.49	$ 8.53	$ 80.47	$ 448.49	$ 3.60	$ 15.45	$ 467.54
Average		300			$ 7.00	$ 19.14	$ 3.82	$ 29.96	$ 0.71	$ 6.71	$ 37.37	$ 0.30	$ 1.29	$ 38.96

Residential Bill Calculations @ 400 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	365	7.60%	0	$ 7.00	$ 21.23	$ 3.82	$ 32.05	$ 0.86	$ 8.16	$ 41.07	$ 0.37	$ 1.42	$ 42.86
Nov - 2024	11	299	6.23%	0	$ 7.00	$ 17.39	$ 3.82	$ 28.21	$ 0.71	$ 6.68	$ 35.60	$ 0.30	$ 1.23	$ 37.13
Dec - 2024	12	323	6.74%	0	$ 7.00	$ 18.79	$ 3.82	$ 29.61	$ 0.76	$ 7.22	$ 37.59	$ 0.32	$ 1.30	$ 39.21
Jan - 2025	1	405	8.44%	0	$ 7.00	$ 23.55	$ 3.82	$ 34.37	$ 0.96	$ 9.05	$ 44.38	$ 0.41	$ 1.53	$ 46.32
Feb - 2025	2	363	7.57%	0	$ 7.00	$ 21.11	$ 3.82	$ 31.93	$ 0.86	$ 8.11	$ 40.90	$ 0.36	$ 1.41	$ 42.67
Mar - 2025	3	263	5.49%	0	$ 7.00	$ 15.30	$ 3.82	$ 26.12	$ 0.62	$ 5.88	$ 32.62	$ 0.26	$ 1.12	$ 34.00
Apr - 2025	4	261	5.44%	0	$ 7.00	$ 15.18	$ 3.82	$ 26.00	$ 0.62	$ 5.83	$ 32.45	$ 0.26	$ 1.12	$ 33.83
May - 2025	5	302	6.30%	0	$ 7.00	$ 17.56	$ 3.82	$ 28.38	$ 0.71	$ 6.75	$ 35.84	$ 0.30	$ 1.23	$ 37.37
Jun - 2025	6	477	9.93%	1	$ 7.00	$ 33.56	$ 3.82	$ 44.38	$ 1.13	$ 10.66	$ 56.17	$ 0.48	$ 1.94	$ 58.59
Jul - 2025	7	611	12.74%	1	$ 7.00	$ 43.41	$ 3.82	$ 54.23	$ 1.45	$ 13.66	$ 69.34	$ 0.61	$ 2.39	$ 72.34
Aug - 2025	8	597	12.45%	1	$ 7.00	$ 42.00	$ 3.82	$ 52.82	$ 1.41	$ 13.35	$ 67.58	$ 0.60	$ 2.33	$ 70.51
Sep - 2025	9	534	11.08%	1	$ 7.00	$ 37.57	$ 3.82	$ 48.39	$ 1.26	$ 11.94	$ 61.59	$ 0.54	$ 2.12	$ 64.25
Total					$ 84.00	$ 306.65	$ 45.84	$ 436.49	$ 11.35	$ 107.29	$ 555.13	$ 4.81	$ 19.14	$ 579.08
Average		400			$ 7.00	$ 25.55	$ 3.82	$ 36.37	$ 0.95	$ 8.94	$ 46.26	$ 0.40	$ 1.60	$ 48.26

Residential Bill Calculations @ 500 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	456	7.60%	0	$ 7.00	$ 26.52	$ 3.82	$ 37.34	$ 1.08	$ 10.19	$ 48.61	$ 0.46	$ 1.68	$ 50.75
Nov - 2024	11	374	6.23%	0	$ 7.00	$ 21.75	$ 3.82	$ 32.57	$ 0.89	$ 8.36	$ 41.82	$ 0.37	$ 1.44	$ 43.63
Dec - 2024	12	404	6.74%	0	$ 7.00	$ 23.50	$ 3.82	$ 34.32	$ 0.96	$ 9.03	$ 44.31	$ 0.40	$ 1.53	$ 46.24
Jan - 2025	1	506	8.44%	0	$ 7.00	$ 29.43	$ 3.82	$ 40.25	$ 1.20	$ 11.31	$ 52.76	$ 0.51	$ 1.82	$ 55.09
Feb - 2025	2	454	7.57%	0	$ 7.00	$ 26.40	$ 3.82	$ 37.22	$ 1.07	$ 10.15	$ 48.44	$ 0.45	$ 1.67	$ 50.56
Mar - 2025	3	329	5.49%	0	$ 7.00	$ 19.13	$ 3.82	$ 29.95	$ 0.78	$ 7.35	$ 38.08	$ 0.33	$ 1.31	$ 39.72
Apr - 2025	4	327	5.44%	0	$ 7.00	$ 19.02	$ 3.82	$ 29.84	$ 0.77	$ 7.31	$ 37.92	$ 0.33	$ 1.31	$ 39.56
May - 2025	5	378	6.30%	0	$ 7.00	$ 21.98	$ 3.82	$ 32.80	$ 0.89	$ 8.45	$ 42.14	$ 0.38	$ 1.45	$ 43.97
Jun - 2025	6	596	9.93%	1	$ 7.00	$ 41.93	$ 3.82	$ 52.75	$ 1.41	$ 13.32	$ 67.48	$ 0.60	$ 2.33	$ 70.41
Jul - 2025	7	764	12.74%	1	$ 7.00	$ 60.05	$ 3.82	$ 70.87	$ 1.81	$ 17.08	$ 89.76	$ 0.77	$ 3.09	$ 93.62
Aug - 2025	8	747	12.45%	1	$ 7.00	$ 58.20	$ 3.82	$ 69.02	$ 1.77	$ 16.70	$ 87.49	$ 0.75	$ 3.02	$ 91.26
Sep - 2025	9	665	11.08%	1	$ 7.00	$ 49.28	$ 3.82	$ 60.10	$ 1.57	$ 14.87	$ 76.54	$ 0.67	$ 2.64	$ 79.85
Total					$ 84.00	$ 397.19	$ 45.84	$ 527.03	$ 14.20	$ 134.12	$ 675.35	$ 6.02	$ 23.29	$ 704.66
Average		500			$ 7.00	$ 33.10	$ 3.82	$ 43.92	$ 1.18	$ 11.18	$ 56.28	$ 0.50	$ 1.94	$ 58.72

Residential Bill Calculations @ 600 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	547	7.60%	0	$ 7.00	$ 31.81	$ 3.82	$ 42.63	$ 1.29	$ 12.23	$ 56.15	$ 0.55	$ 1.94	$ 58.64
Nov - 2024	11	448	6.23%	0	$ 7.00	$ 26.06	$ 3.82	$ 36.88	$ 1.06	$ 10.01	$ 47.95	$ 0.45	$ 1.65	$ 50.05
Dec - 2024	12	485	6.74%	0	$ 7.00	$ 28.21	$ 3.82	$ 39.03	$ 1.15	$ 10.84	$ 51.02	$ 0.49	$ 1.76	$ 53.27
Jan - 2025	1	608	8.44%	0	$ 7.00	$ 35.36	$ 3.82	$ 46.18	$ 1.44	$ 13.59	$ 61.21	$ 0.61	$ 2.11	$ 63.93
Feb - 2025	2	545	7.57%	0	$ 7.00	$ 31.70	$ 3.82	$ 42.52	$ 1.29	$ 12.18	$ 55.99	$ 0.55	$ 1.93	$ 58.47
Mar - 2025	3	395	5.49%	0	$ 7.00	$ 22.97	$ 3.82	$ 33.79	$ 0.93	$ 8.83	$ 43.55	$ 0.40	$ 1.50	$ 45.45
Apr - 2025	4	392	5.44%	0	$ 7.00	$ 22.80	$ 3.82	$ 33.62	$ 0.93	$ 8.76	$ 43.31	$ 0.39	$ 1.49	$ 45.19
May - 2025	5	453	6.30%	0	$ 7.00	$ 26.35	$ 3.82	$ 37.17	$ 1.07	$ 10.13	$ 48.37	$ 0.45	$ 1.67	$ 50.49
Jun - 2025	6	715	9.93%	1	$ 7.00	$ 54.72	$ 3.82	$ 65.54	$ 1.69	$ 15.98	$ 83.21	$ 0.72	$ 2.87	$ 86.80
Jul - 2025	7	917	12.74%	1	$ 7.00	$ 76.69	$ 3.82	$ 87.51	$ 2.17	$ 20.50	$ 110.18	$ 0.92	$ 3.80	$ 114.90
Aug - 2025	8	896	12.45%	1	$ 7.00	$ 74.40	$ 3.82	$ 85.22	$ 2.12	$ 20.03	$ 107.37	$ 0.90	$ 3.70	$ 111.97
Sep - 2025	9	799	11.08%	1	$ 7.00	$ 63.85	$ 3.82	$ 74.67	$ 1.89	$ 17.86	$ 94.42	$ 0.80	$ 3.25	$ 98.47
Total					$ 84.00	$ 494.92	$ 45.84	$ 624.76	$ 17.03	$ 160.94	$ 802.73	$ 7.23	$ 27.67	$ 837.63
Average		600			$ 7.00	$ 41.24	$ 3.82	$ 52.06	$ 1.42	$ 13.41	$ 66.89	$ 0.60	$ 2.31	$ 69.80

Residential Bill Calculations @ 700 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	638	7.60%	0	$ 7.00	$ 37.11	$ 3.82	$ 47.93	$ 1.51	$ 14.26	$ 63.70	$ 0.64	$ 2.20	$ 66.54
Nov - 2024	11	523	6.23%	0	$ 7.00	$ 30.42	$ 3.82	$ 41.24	$ 1.24	$ 11.69	$ 54.17	$ 0.52	$ 1.87	$ 56.56
Dec - 2024	12	566	6.74%	0	$ 7.00	$ 32.92	$ 3.82	$ 43.74	$ 1.34	$ 12.65	$ 57.73	$ 0.57	$ 1.99	$ 60.29
Jan - 2025	1	709	8.44%	0	$ 7.00	$ 41.24	$ 3.82	$ 52.06	$ 1.68	$ 15.85	$ 69.59	$ 0.71	$ 2.40	$ 72.70
Feb - 2025	2	636	7.57%	0	$ 7.00	$ 36.99	$ 3.82	$ 47.81	$ 1.51	$ 14.22	$ 63.54	$ 0.64	$ 2.19	$ 66.37
Mar - 2025	3	461	5.49%	0	$ 7.00	$ 26.81	$ 3.82	$ 37.63	$ 1.09	$ 10.31	$ 49.03	$ 0.46	$ 1.69	$ 51.18
Apr - 2025	4	457	5.44%	0	$ 7.00	$ 26.58	$ 3.82	$ 37.40	$ 1.08	$ 10.22	$ 48.70	$ 0.46	$ 1.68	$ 50.84
May - 2025	5	529	6.30%	0	$ 7.00	$ 30.77	$ 3.82	$ 41.59	$ 1.25	$ 11.83	$ 54.67	$ 0.53	$ 1.89	$ 57.09
Jun - 2025	6	834	9.93%	1	$ 7.00	$ 67.66	$ 3.82	$ 78.48	$ 1.97	$ 18.64	$ 99.09	$ 0.84	$ 3.41	$ 103.34
Jul - 2025	7	1070	12.74%	1	$ 7.00	$ 93.33	$ 3.82	$ 104.15	$ 2.53	$ 23.92	$ 130.60	$ 1.07	$ 4.50	$ 136.17
Aug - 2025	8	1046	12.45%	1	$ 7.00	$ 90.72	$ 3.82	$ 101.54	$ 2.48	$ 23.38	$ 127.40	$ 1.05	$ 4.39	$ 132.84
Sep - 2025	9	931	11.08%	1	$ 7.00	$ 78.21	$ 3.82	$ 89.03	$ 2.20	$ 20.81	$ 112.04	$ 0.93	$ 3.86	$ 116.83
Total					$ 84.00	$ 592.76	$ 45.84	$ 722.60	$ 19.88	$ 187.78	$ 930.26	$ 8.42	$ 32.07	$ 970.75
Average		700			$ 7.00	$ 49.40	$ 3.82	$ 60.22	$ 1.66	$ 15.65	$ 77.52	$ 0.70	$ 2.67	$ 80.90

Residential Bill Calculations @ 800 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	729	7.60%	0	$ 7.00	$ 42.40	$ 3.82	$ 53.22	$ 1.73	$ 16.30	$ 71.25	$ 0.73	$ 2.46	$ 74.44
Nov - 2024	11	598	6.23%	0	$ 7.00	$ 34.78	$ 3.82	$ 45.60	$ 1.42	$ 13.37	$ 60.39	$ 0.60	$ 2.08	$ 63.07
Dec - 2024	12	647	6.74%	0	$ 7.00	$ 37.63	$ 3.82	$ 48.45	$ 1.53	$ 14.46	$ 64.44	$ 0.65	$ 2.22	$ 67.31
Jan - 2025	1	810	8.44%	0	$ 7.00	$ 47.11	$ 3.82	$ 57.93	$ 1.92	$ 18.11	$ 77.96	$ 0.81	$ 2.69	$ 81.46
Feb - 2025	2	727	7.57%	0	$ 7.00	$ 42.28	$ 3.82	$ 53.10	$ 1.72	$ 16.25	$ 71.07	$ 0.73	$ 2.45	$ 74.25
Mar - 2025	3	527	5.49%	0	$ 7.00	$ 30.65	$ 3.82	$ 41.47	$ 1.25	$ 11.78	$ 54.50	$ 0.53	$ 1.88	$ 56.91
Apr - 2025	4	522	5.44%	0	$ 7.00	$ 30.36	$ 3.82	$ 41.18	$ 1.24	$ 11.67	$ 54.09	$ 0.52	$ 1.87	$ 56.48
May - 2025	5	605	6.30%	0	$ 7.00	$ 35.19	$ 3.82	$ 46.01	$ 1.43	$ 13.52	$ 60.96	$ 0.61	$ 2.10	$ 63.67
Jun - 2025	6	954	9.93%	1	$ 7.00	$ 80.71	$ 3.82	$ 91.53	$ 2.26	$ 21.33	$ 115.12	$ 0.96	$ 3.97	$ 120.05
Jul - 2025	7	1223	12.74%	1	$ 7.00	$ 109.97	$ 3.82	$ 120.79	$ 2.89	$ 27.34	$ 151.02	$ 1.23	$ 5.20	$ 157.45
Aug - 2025	8	1195	12.45%	1	$ 7.00	$ 106.92	$ 3.82	$ 117.74	$ 2.83	$ 26.71	$ 147.28	$ 1.20	$ 5.07	$ 153.55
Sep - 2025	9	1063	11.08%	1	$ 7.00	$ 92.57	$ 3.82	$ 103.39	$ 2.52	$ 23.76	$ 129.67	$ 1.07	$ 4.47	$ 135.21
Total					$ 84.00	$ 690.57	$ 45.84	$ 820.41	$ 22.74	$ 214.60	$ 1,057.75	$ 9.64	$ 36.46	$ 1,103.85
Average		800			$ 7.00	$ 57.55	$ 3.82	$ 68.37	$ 1.90	$ 17.88	$ 88.15	$ 0.80	$ 3.04	$ 91.99

Residential Bill Calculations @ 900 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	820	7.60%	0	$ 7.00	$ 47.69	$ 3.82	$ 58.51	$ 1.94	$ 18.33	$ 78.78	$ 0.82	$ 2.72	$ 82.32
Nov - 2024	11	673	6.23%	0	$ 7.00	$ 39.14	$ 3.82	$ 49.96	$ 1.59	$ 15.04	$ 66.59	$ 0.67	$ 2.30	$ 69.56
Dec - 2024	12	728	6.74%	0	$ 7.00	$ 42.34	$ 3.82	$ 53.16	$ 1.72	$ 16.27	$ 71.15	$ 0.73	$ 2.46	$ 74.34
Jan - 2025	1	912	8.44%	0	$ 7.00	$ 53.04	$ 3.82	$ 63.86	$ 2.16	$ 20.39	$ 86.41	$ 0.91	$ 2.98	$ 90.30
Feb - 2025	2	818	7.57%	0	$ 7.00	$ 47.57	$ 3.82	$ 58.39	$ 1.94	$ 18.29	$ 78.62	$ 0.82	$ 2.71	$ 82.15
Mar - 2025	3	593	5.49%	0	$ 7.00	$ 34.49	$ 3.82	$ 45.31	$ 1.40	$ 13.26	$ 59.97	$ 0.59	$ 2.07	$ 62.63
Apr - 2025	4	588	5.44%	0	$ 7.00	$ 34.20	$ 3.82	$ 45.02	$ 1.39	$ 13.14	$ 59.55	$ 0.59	$ 2.06	$ 62.20
May - 2025	5	680	6.30%	0	$ 7.00	$ 39.55	$ 3.82	$ 50.37	$ 1.61	$ 15.20	$ 67.18	$ 0.68	$ 2.32	$ 70.18
Jun - 2025	6	1073	9.93%	1	$ 7.00	$ 93.65	$ 3.82	$ 104.47	$ 2.54	$ 23.99	$ 131.00	$ 1.08	$ 4.51	$ 136.59
Jul - 2025	7	1375	12.74%	1	$ 7.00	$ 126.50	$ 3.82	$ 137.32	$ 3.25	$ 30.74	$ 171.31	$ 1.38	$ 5.90	$ 178.59
Aug - 2025	8	1344	12.45%	1	$ 7.00	$ 123.13	$ 3.82	$ 133.95	$ 3.18	$ 30.04	$ 167.17	$ 1.35	$ 5.76	$ 174.28
Sep - 2025	9	1196	11.08%	1	$ 7.00	$ 107.03	$ 3.82	$ 117.85	$ 2.83	$ 26.74	$ 147.42	$ 1.20	$ 5.08	$ 153.70
Total					$ 84.00	$ 788.33	$ 45.84	$ 918.17	$ 25.55	$ 241.43	$ 1,185.15	$ 10.82	$ 40.87	$ 1,236.84
Average		900			$ 7.00	$ 65.69	$ 3.82	$ 76.51	$ 2.13	$ 20.12	$ 98.76	$ 0.90	$ 3.41	$ 103.07

Residential Bill Calculations @ 1000 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	911	7.60%	0	$ 7.00	$ 52.98	$ 3.82	$ 63.80	$ 2.16	$ 20.36	$ 86.32	$ 0.91	$ 2.98	$ 90.21
Nov - 2024	11	747	6.23%	0	$ 7.00	$ 43.45	$ 3.82	$ 54.27	$ 1.77	$ 16.70	$ 72.74	$ 0.75	$ 2.51	$ 76.00
Dec - 2024	12	809	6.74%	0	$ 7.00	$ 47.05	$ 3.82	$ 57.87	$ 1.91	$ 18.08	$ 77.86	$ 0.81	$ 2.69	$ 81.36
Jan - 2025	1	1013	8.44%	0	$ 7.00	$ 58.92	$ 3.82	$ 69.74	$ 2.40	$ 22.64	$ 94.78	$ 1.02	$ 3.27	$ 99.07
Feb - 2025	2	909	7.57%	0	$ 7.00	$ 52.87	$ 3.82	$ 63.69	$ 2.15	$ 20.32	$ 86.16	$ 0.91	$ 2.98	$ 90.05
Mar - 2025	3	659	5.49%	0	$ 7.00	$ 38.33	$ 3.82	$ 49.15	$ 1.56	$ 14.73	$ 65.44	$ 0.66	$ 2.26	$ 68.36
Apr - 2025	4	653	5.44%	0	$ 7.00	$ 37.98	$ 3.82	$ 48.80	$ 1.55	$ 14.60	$ 64.95	$ 0.65	$ 2.24	$ 67.84
May - 2025	5	756	6.30%	0	$ 7.00	$ 43.97	$ 3.82	$ 54.79	$ 1.79	$ 16.90	$ 73.48	$ 0.76	$ 2.54	$ 76.78
Jun - 2025	6	1192	9.93%	1	$ 7.00	$ 106.60	$ 3.82	$ 117.42	$ 2.82	$ 26.65	$ 146.89	$ 1.19	$ 5.06	$ 153.14
Jul - 2025	7	1528	12.74%	1	$ 7.00	$ 143.14	$ 3.82	$ 153.96	$ 3.62	$ 34.16	$ 191.74	$ 1.53	$ 6.60	$ 199.87
Aug - 2025	8	1494	12.45%	1	$ 7.00	$ 139.44	$ 3.82	$ 150.26	$ 3.54	$ 33.40	$ 187.20	$ 1.50	$ 6.45	$ 195.15
Sep - 2025	9	1329	11.08%	1	$ 7.00	$ 121.50	$ 3.82	$ 132.32	$ 3.15	$ 29.71	$ 165.18	$ 1.33	$ 5.69	$ 172.20
Total					$ 84.00	$ 886.23	$ 45.84	$ 1,016.07	$ 28.42	$ 268.25	$ 1,312.74	$ 12.02	$ 45.27	$ 1,370.03
Average		1000			$ 7.00	$ 73.85	$ 3.82	$ 84.67	$ 2.37	$ 22.35	$ 109.40	$ 1.00	$ 3.77	$ 114.17

Residential Bill Calculations @ 1500 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	1367	7.60%	0	$ 7.00	$ 79.50	$ 3.82	$ 90.32	$ 3.24	$ 30.56	$ 124.12	$ 1.37	$ 4.29	$ 129.78
Nov - 2024	11	1121	6.23%	0	$ 7.00	$ 65.20	$ 3.82	$ 76.02	$ 2.65	$ 25.06	$ 103.73	$ 1.12	$ 3.58	$ 108.43
Dec - 2024	12	1213	6.74%	0	$ 7.00	$ 70.55	$ 3.82	$ 81.37	$ 2.87	$ 27.12	$ 111.36	$ 1.22	$ 3.85	$ 116.43
Jan - 2025	1	1519	8.44%	0	$ 7.00	$ 88.35	$ 3.82	$ 99.17	$ 3.60	$ 33.96	$ 136.73	$ 1.52	$ 4.72	$ 142.97
Feb - 2025	2	1363	7.57%	0	$ 7.00	$ 79.27	$ 3.82	$ 90.09	$ 3.23	$ 30.47	$ 123.79	$ 1.37	$ 4.28	$ 129.44
Mar - 2025	3	988	5.49%	0	$ 7.00	$ 57.46	$ 3.82	$ 68.28	$ 2.34	$ 22.09	$ 92.71	$ 0.99	$ 3.20	$ 96.90
Apr - 2025	4	980	5.44%	0	$ 7.00	$ 57.00	$ 3.82	$ 67.82	$ 2.32	$ 21.91	$ 92.05	$ 0.98	$ 3.18	$ 96.21
May - 2025	5	1134	6.30%	0	$ 7.00	$ 65.95	$ 3.82	$ 76.77	$ 2.68	$ 25.35	$ 104.80	$ 1.14	$ 3.62	$ 109.56
Jun - 2025	6	1788	9.93%	1	$ 7.00	$ 171.42	$ 3.82	$ 182.24	$ 4.23	$ 39.97	$ 226.44	$ 1.79	$ 7.80	$ 236.03
Jul - 2025	7	2292	12.74%	1	$ 7.00	$ 226.23	$ 3.82	$ 237.05	$ 5.43	$ 51.24	$ 293.72	$ 2.30	$ 10.12	$ 306.14
Aug - 2025	8	2240	12.45%	1	$ 7.00	$ 220.58	$ 3.82	$ 231.40	$ 5.30	$ 50.07	$ 286.77	$ 2.24	$ 9.88	$ 298.89
Sep - 2025	9	1995	11.08%	1	$ 7.00	$ 193.93	$ 3.82	$ 204.75	$ 4.72	$ 44.60	$ 254.07	$ 2.00	$ 8.75	$ 264.82
Total					$ 84.00	$ 1,375.44	$ 45.84	$ 1,505.28	$ 42.61	$ 402.40	$ 1,950.29	$ 18.04	$ 67.27	$ 2,035.60
Average		1500			$ 7.00	$ 114.62	$ 3.82	$ 125.44	$ 3.55	$ 33.53	$ 162.52	$ 1.50	$ 5.61	$ 169.63

Residential Bill Calculations @ 2000 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	1823	7.60%	0	$ 7.00	$ 106.03	$ 3.82	$ 116.85	$ 4.32	$ 40.75	$ 161.92	$ 1.83	$ 5.60	$ 169.35
Nov - 2024	11	1495	6.23%	0	$ 7.00	$ 86.95	$ 3.82	$ 97.77	$ 3.54	$ 33.42	$ 134.73	$ 1.50	$ 4.66	$ 140.89
Dec - 2024	12	1617	6.74%	0	$ 7.00	$ 94.04	$ 3.82	$ 104.86	$ 3.83	$ 36.15	$ 144.84	$ 1.62	$ 5.00	$ 151.46
Jan - 2025	1	2026	8.44%	0	$ 7.00	$ 117.83	$ 3.82	$ 128.65	$ 4.80	$ 45.29	$ 178.74	$ 2.03	$ 6.18	$ 186.95
Feb - 2025	2	1817	7.57%	0	$ 7.00	$ 105.68	$ 3.82	$ 116.50	$ 4.30	$ 40.62	$ 161.42	$ 1.82	$ 5.58	$ 168.82
Mar - 2025	3	1317	5.49%	0	$ 7.00	$ 76.60	$ 3.82	$ 87.42	$ 3.12	$ 29.44	$ 119.98	$ 1.32	$ 4.14	$ 125.44
Apr - 2025	4	1306	5.44%	0	$ 7.00	$ 75.96	$ 3.82	$ 86.78	$ 3.09	$ 29.19	$ 119.06	$ 1.31	$ 4.11	$ 124.48
May - 2025	5	1512	6.30%	0	$ 7.00	$ 87.94	$ 3.82	$ 98.76	$ 3.58	$ 33.80	$ 136.14	$ 1.52	$ 4.70	$ 142.36
Jun - 2025	6	2384	9.93%	1	$ 7.00	$ 236.24	$ 3.82	$ 247.06	$ 5.64	$ 53.29	$ 305.99	$ 2.39	$ 10.54	$ 318.92
Jul - 2025	7	3057	12.74%	1	$ 7.00	$ 309.43	$ 3.82	$ 320.25	$ 7.24	$ 68.34	$ 395.83	$ 3.06	$ 13.63	$ 412.52
Aug - 2025	8	2987	12.45%	1	$ 7.00	$ 301.82	$ 3.82	$ 312.64	$ 7.07	$ 66.77	$ 386.48	$ 2.99	$ 13.31	$ 402.78
Sep - 2025	9	2659	11.08%	1	$ 7.00	$ 266.15	$ 3.82	$ 276.97	$ 6.29	$ 59.44	$ 342.70	$ 2.66	$ 11.80	$ 357.16
Total					$ 84.00	$ 1,864.67	$ 45.84	$ 1,994.51	$ 56.82	$ 536.50	$ 2,587.83	$ 24.05	$ 89.25	$ 2,701.13
Average		2000			$ 7.00	$ 155.39	$ 3.82	$ 166.21	$ 4.74	$ 44.71	$ 215.65	$ 2.00	$ 7.44	$ 225.09

Residential Bill Calculations @ 2500 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	2279	7.60%	0	$ 7.00	$ 132.55	$ 3.82	$ 143.37	$ 5.39	$ 50.94	$ 199.70	$ 2.28	$ 6.90	$ 208.88
Nov - 2024	11	1869	6.23%	0	$ 7.00	$ 108.70	$ 3.82	$ 119.52	$ 4.42	$ 41.78	$ 165.72	$ 1.87	$ 5.73	$ 173.32
Dec - 2024	12	2022	6.74%	0	$ 7.00	$ 117.60	$ 3.82	$ 128.42	$ 4.79	$ 45.20	$ 178.41	$ 2.03	$ 6.17	$ 186.61
Jan - 2025	1	2532	8.44%	0	$ 7.00	$ 147.26	$ 3.82	$ 158.08	$ 5.99	$ 56.60	$ 220.67	$ 2.54	$ 7.63	$ 230.84
Feb - 2025	2	2272	7.57%	0	$ 7.00	$ 132.14	$ 3.82	$ 142.96	$ 5.38	$ 50.79	$ 199.13	$ 2.28	$ 6.88	$ 208.29
Mar - 2025	3	1646	5.49%	0	$ 7.00	$ 95.73	$ 3.82	$ 106.55	$ 3.90	$ 36.79	$ 147.24	$ 1.65	$ 5.09	$ 153.98
Apr - 2025	4	1633	5.44%	0	$ 7.00	$ 94.98	$ 3.82	$ 105.80	$ 3.87	$ 36.50	$ 146.17	$ 1.64	$ 5.05	$ 152.86
May - 2025	5	1890	6.30%	0	$ 7.00	$ 109.92	$ 3.82	$ 120.74	$ 4.47	$ 42.25	$ 167.46	$ 1.89	$ 5.79	$ 175.14
Jun - 2025	6	2980	9.93%	1	$ 7.00	$ 301.06	$ 3.82	$ 311.88	$ 7.05	$ 66.61	$ 385.54	$ 2.99	$ 13.28	$ 401.81
Jul - 2025	7	3821	12.74%	1	$ 7.00	$ 392.53	$ 3.82	$ 403.35	$ 9.04	$ 85.41	$ 497.80	$ 3.83	$ 17.14	$ 518.77
Aug - 2025	8	3734	12.45%	1	$ 7.00	$ 383.06	$ 3.82	$ 393.88	$ 8.84	$ 83.47	$ 486.19	$ 3.74	$ 16.74	$ 506.67
Sep - 2025	9	3322	11.08%	1	$ 7.00	$ 338.25	$ 3.82	$ 349.07	$ 7.86	$ 74.26	$ 431.19	$ 3.33	$ 14.85	$ 449.37
Total					$ 84.00	$ 2,353.78	$ 45.84	$ 2,483.62	$ 71.00	$ 670.60	$ 3,225.22	$ 30.07	$ 111.25	$ 3,366.54
Average		2500			$ 7.00	$ 196.15	$ 3.82	$ 206.97	$ 5.92	$ 55.88	$ 268.77	$ 2.51	$ 9.27	$ 280.55

Residential Bill Calculations @ 3000 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	2734	7.60%	0	$ 7.00	$ 159.01	$ 3.82	$ 169.83	$ 6.47	$ 61.12	$ 237.42	$ 2.74	$ 8.21	$ 248.37
Nov - 2024	11	2242	6.23%	0	$ 7.00	$ 130.39	$ 3.82	$ 141.21	$ 5.31	$ 50.12	$ 196.64	$ 2.25	$ 6.80	$ 205.69
Dec - 2024	12	2426	6.74%	0	$ 7.00	$ 141.10	$ 3.82	$ 151.92	$ 5.74	$ 54.23	$ 211.89	$ 2.43	$ 7.32	$ 221.64
Jan - 2025	1	3039	8.44%	0	$ 7.00	$ 176.75	$ 3.82	$ 187.57	$ 7.19	$ 67.93	$ 262.69	$ 3.05	$ 9.08	$ 274.82
Feb - 2025	2	2726	7.57%	0	$ 7.00	$ 158.54	$ 3.82	$ 169.36	$ 6.45	$ 60.94	$ 236.75	$ 2.73	$ 8.18	$ 247.66
Mar - 2025	3	1976	5.49%	0	$ 7.00	$ 114.92	$ 3.82	$ 125.74	$ 4.68	$ 44.17	$ 174.59	$ 1.98	$ 6.03	$ 182.60
Apr - 2025	4	1959	5.44%	0	$ 7.00	$ 113.94	$ 3.82	$ 124.76	$ 4.64	$ 43.79	$ 173.19	$ 1.96	$ 5.99	$ 181.14
May - 2025	5	2267	6.30%	0	$ 7.00	$ 131.85	$ 3.82	$ 142.67	$ 5.37	$ 50.68	$ 198.72	$ 2.27	$ 6.87	$ 207.86
Jun - 2025	6	3576	9.93%	1	$ 7.00	$ 365.88	$ 3.82	$ 376.70	$ 8.46	$ 79.94	$ 465.10	$ 3.58	$ 16.02	$ 484.70
Jul - 2025	7	4585	12.74%	1	$ 7.00	$ 475.62	$ 3.82	$ 486.44	$ 10.85	$ 102.49	$ 599.78	$ 4.59	$ 20.65	$ 625.02
Aug - 2025	8	4481	12.45%	1	$ 7.00	$ 464.31	$ 3.82	$ 475.13	$ 10.61	$ 100.17	$ 585.91	$ 4.49	$ 20.17	$ 610.57
Sep - 2025	9	3989	11.08%	1	$ 7.00	$ 410.80	$ 3.82	$ 421.62	$ 9.44	$ 89.17	$ 520.23	$ 4.00	$ 17.91	$ 542.14
Total					$ 84.00	$ 2,843.11	$ 45.84	$ 2,972.95	$ 85.21	$ 804.75	$ 3,862.91	$ 36.07	$ 133.23	$ 4,032.21
Average		3000			$ 7.00	$ 236.93	$ 3.82	$ 247.75	$ 7.10	$ 67.06	$ 321.91	$ 3.01	$ 11.10	$ 336.02

Residential Bill Calculations @ 720 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	656	7.60%	0	$ 7.00	$ 38.15	$ 3.82	$ 48.97	$ 1.55	$ 14.66	$ 65.18	$ 0.66	$ 2.25	$ 68.09
Nov - 2024	11	538	6.23%	0	$ 7.00	$ 31.29	$ 3.82	$ 42.11	$ 1.27	$ 12.03	$ 55.41	$ 0.54	$ 1.91	$ 57.86
Dec - 2024	12	582	6.74%	0	$ 7.00	$ 33.85	$ 3.82	$ 44.67	$ 1.38	$ 13.01	$ 59.06	$ 0.58	$ 2.04	$ 61.68
Jan - 2025	1	729	8.44%	0	$ 7.00	$ 42.40	$ 3.82	$ 53.22	$ 1.73	$ 16.30	$ 71.25	$ 0.73	$ 2.46	$ 74.44
Feb - 2025	2	654	7.57%	0	$ 7.00	$ 38.04	$ 3.82	$ 48.86	$ 1.55	$ 14.62	$ 65.03	$ 0.66	$ 2.24	$ 67.93
Mar - 2025	3	474	5.49%	0	$ 7.00	$ 27.57	$ 3.82	$ 38.39	$ 1.12	$ 10.60	$ 50.11	$ 0.47	$ 1.73	$ 52.31
Apr - 2025	4	470	5.44%	0	$ 7.00	$ 27.34	$ 3.82	$ 38.16	$ 1.11	$ 10.51	$ 49.78	$ 0.47	$ 1.72	$ 51.97
May - 2025	5	544	6.30%	0	$ 7.00	$ 31.64	$ 3.82	$ 42.46	$ 1.29	$ 12.16	$ 55.91	$ 0.55	$ 1.93	$ 58.39
Jun - 2025	6	858	9.93%	1	$ 7.00	$ 70.27	$ 3.82	$ 81.09	$ 2.03	$ 19.18	$ 102.30	$ 0.86	$ 3.53	$ 106.69
Jul - 2025	7	1100	12.74%	1	$ 7.00	$ 96.59	$ 3.82	$ 107.41	$ 2.60	$ 24.59	$ 134.60	$ 1.10	$ 4.64	$ 140.34
Aug - 2025	8	1075	12.45%	1	$ 7.00	$ 93.87	$ 3.82	$ 104.69	$ 2.54	$ 24.03	$ 131.26	$ 1.08	$ 4.52	$ 136.86
Sep - 2025	9	960	11.08%	1	$ 7.00	$ 81.36	$ 3.82	$ 92.18	$ 2.27	$ 21.46	$ 115.91	$ 0.96	$ 3.99	$ 120.86
Total					$ 84.00	$ 612.37	$ 45.84	$ 742.21	$ 20.44	$ 193.15	$ 955.80	$ 8.66	$ 32.96	$ 997.42
Average		720			$ 7.00	$ 51.03	$ 3.82	$ 61.85	$ 1.70	$ 16.10	$ 79.65	$ 0.72	$ 2.75	$ 83.12
Average Proposed Sur		998												$ 126.19
Average Proposed No		581												$ 61.58

EL PASO ELECTRIC COMPANY

	Proposed									
Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 14.36	$ -	$ -	$ 14.36	$ -	$ -	$ 14.36	$ -	$ 0.49	$ 14.85
0	$ 14.36	$ -	$ -	$ 14.36	$ -	$ -	$ 14.36	$ -	$ 0.49	$ 14.85
0	$ 14.36	$ -	$ -	$ 14.36	$ -	$ -	$ 14.36	$ -	$ 0.49	$ 14.85
0	$ 14.36	$ -	$ -	$ 14.36	$ -	$ -	$ 14.36	$ -	$ 0.49	$ 14.85
0	$ 14.36	$ -	$ -	$ 14.36	$ -	$ -	$ 14.36	$ -	$ 0.49	$ 14.85
0	$ 14.36	$ -	$ -	$ 14.36	$ -	$ -	$ 14.36	$ -	$ 0.49	$ 14.85
0	$ 14.36	$ -	$ -	$ 14.36	$ -	$ -	$ 14.36	$ -	$ 0.49	$ 14.85
0	$ 14.36	$ -	$ -	$ 14.36	$ -	$ -	$ 14.36	$ -	$ 0.49	$ 14.85
1	$ 14.36	$ -	$ -	$ 14.36	$ -	$ -	$ 14.36	$ -	$ 0.49	$ 14.85
1	$ 14.36	$ -	$ -	$ 14.36	$ -	$ -	$ 14.36	$ -	$ 0.49	$ 14.85
1	$ 14.36	$ -	$ -	$ 14.36	$ -	$ -	$ 14.36	$ -	$ 0.49	$ 14.85
	$ 172.32	$ -	$ -	$ 172.32	$ -	$ -	$ 172.32	$ -	$ 5.88	$ 178.20
	$ 14.36	$ -	$ -	$ 14.36	$ -	$ -	$ 14.36	$ -	$ 0.49	$ 14.85
				$ 14.36			$ 14.36			$ 14.85

	Proposed									
Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 14.36	$ 6.62	$ -	$ 20.98	$ 0.22	$ 1.44	$ 22.64	$ 0.09	$ 0.78	$ 23.51
0	$ 14.36	$ 5.45	$ -	$ 19.81	$ 0.18	$ 1.19	$ 21.18	$ 0.08	$ 0.73	$ 21.99
0	$ 14.36	$ 5.89	$ -	$ 20.25	$ 0.19	$ 1.28	$ 21.72	$ 0.08	$ 0.74	$ 22.54
0	$ 14.36	$ 7.35	$ -	$ 21.71	$ 0.24	$ 1.60	$ 23.55	$ 0.10	$ 0.81	$ 24.46
0	$ 14.36	$ 6.62	$ -	$ 20.98	$ 0.22	$ 1.44	$ 22.64	$ 0.09	$ 0.78	$ 23.51
0	$ 14.36	$ 4.80	$ -	$ 19.16	$ 0.16	$ 1.05	$ 20.37	$ 0.07	$ 0.70	$ 21.14
0	$ 14.36	$ 4.73	$ -	$ 19.09	$ 0.15	$ 1.03	$ 20.27	$ 0.07	$ 0.70	$ 21.04
0	$ 14.36	$ 5.53	$ -	$ 19.89	$ 0.18	$ 1.21	$ 21.28	$ 0.08	$ 0.73	$ 22.09
1	$ 14.36	$ 11.48	$ -	$ 25.84	$ 0.28	$ 1.89	$ 28.01	$ 0.12	$ 0.96	$ 29.09
1	$ 14.36	$ 14.76	$ -	$ 29.12	$ 0.36	$ 2.43	$ 31.91	$ 0.15	$ 1.10	$ 33.16
1	$ 14.36	$ 14.38	$ -	$ 28.74	$ 0.35	$ 2.36	$ 31.45	$ 0.15	$ 1.08	$ 32.68
1	$ 14.36	$ 12.83	$ -	$ 27.19	$ 0.31	$ 2.11	$ 29.61	$ 0.13	$ 1.02	$ 30.76
	$ 172.32	$ 100.44	$ -	$ 272.76	$ 2.84	$ 19.03	$ 294.63	$ 1.21	$ 10.13	$ 305.97
	$ 14.36	$ 8.37	$ -	$ 22.73	$ 0.24	$ 1.59	$ 24.55	$ 0.10	$ 0.84	$ 25.50

				$ 22.73			$ 24.56			$ 25.49	
				Proposed							

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL	
0	$ 14.36	$ 13.24	$ -	$ 27.60	$ 0.43	$ 2.89	$ 30.92	$ 0.18	$ 1.06	$ 32.16	
0	$ 14.36	$ 10.84	$ -	$ 25.20	$ 0.35	$ 2.36	$ 27.91	$ 0.15	$ 0.96	$ 29.02	
0	$ 14.36	$ 11.78	$ -	$ 26.14	$ 0.38	$ 2.57	$ 29.09	$ 0.16	$ 1.00	$ 30.25	
0	$ 14.36	$ 14.76	$ -	$ 29.12	$ 0.48	$ 3.22	$ 32.82	$ 0.20	$ 1.13	$ 34.15	
0	$ 14.36	$ 13.24	$ -	$ 27.60	$ 0.43	$ 2.89	$ 30.92	$ 0.18	$ 1.06	$ 32.16	
0	$ 14.36	$ 9.60	$ -	$ 23.96	$ 0.31	$ 2.09	$ 26.36	$ 0.13	$ 0.91	$ 27.40	
0	$ 14.36	$ 9.53	$ -	$ 23.89	$ 0.31	$ 2.08	$ 26.28	$ 0.13	$ 0.90	$ 27.31	
0	$ 14.36	$ 10.98	$ -	$ 25.34	$ 0.36	$ 2.40	$ 28.10	$ 0.15	$ 0.97	$ 29.22	
1	$ 14.36	$ 22.96	$ -	$ 37.32	$ 0.56	$ 3.78	$ 41.66	$ 0.24	$ 1.43	$ 43.33	
1	$ 14.36	$ 29.53	$ -	$ 43.89	$ 0.72	$ 4.85	$ 49.46	$ 0.31	$ 1.70	$ 51.47	
1	$ 14.36	$ 28.85	$ -	$ 43.21	$ 0.71	$ 4.74	$ 48.66	$ 0.30	$ 1.67	$ 50.63	
1	$ 14.36	$ 25.57	$ -	$ 39.93	$ 0.63	$ 4.20	$ 44.76	$ 0.27	$ 1.54	$ 46.57	
	$ 172.32	$ 200.88	$ -	$ 373.20	$ 5.67	$ 38.07	$ 416.94	$ 2.40	$ 14.33	$ 433.67	
	$ 14.36	$ 16.74	$ -	$ 31.10	$ 0.47	$ 3.17	$ 34.75	$ 0.20	$ 1.19	$ 36.14	
				$ 31.10			$ 34.74			$ 36.14	
				Proposed							

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL		
0	$ 14.36	$ 19.86	$ -	$ 34.22	$ 0.65	$ 4.33	$ 39.20	$ 0.27	$ 1.35	$ 40.82	$ 5.95	
0	$ 14.36	$ 16.29	$ -	$ 30.65	$ 0.53	$ 3.55	$ 34.73	$ 0.22	$ 1.19	$ 36.14	$ 5.52	
0	$ 14.36	$ 17.67	$ -	$ 32.03	$ 0.58	$ 3.85	$ 36.46	$ 0.24	$ 1.25	$ 37.95	$ 5.68	
0	$ 14.36	$ 22.11	$ -	$ 36.47	$ 0.72	$ 4.82	$ 42.01	$ 0.30	$ 1.45	$ 43.76	$ 6.20	
0	$ 14.36	$ 19.86	$ -	$ 34.22	$ 0.65	$ 4.33	$ 39.20	$ 0.27	$ 1.35	$ 40.82	$ 5.95	
0	$ 14.36	$ 14.40	$ -	$ 28.76	$ 0.47	$ 3.14	$ 32.37	$ 0.20	$ 1.11	$ 33.68	$ 5.30	
0	$ 14.36	$ 14.26	$ -	$ 28.62	$ 0.46	$ 3.11	$ 32.19	$ 0.20	$ 1.11	$ 33.50	$ 5.31	
0	$ 14.36	$ 16.51	$ -	$ 30.87	$ 0.54	$ 3.60	$ 35.01	$ 0.23	$ 1.20	$ 36.44	$ 5.56	
1	$ 14.36	$ 34.54	$ -	$ 48.90	$ 0.85	$ 5.68	$ 55.43	$ 0.36	$ 1.91	$ 57.70	$ 10.93	
1	$ 14.36	$ 44.19	$ -	$ 58.55	$ 1.08	$ 7.27	$ 66.90	$ 0.46	$ 2.30	$ 69.66	$ 12.97	
1	$ 14.36	$ 43.23	$ -	$ 57.59	$ 1.06	$ 7.11	$ 65.76	$ 0.45	$ 2.26	$ 68.47	$ 12.77	
1	$ 14.36	$ 38.40	$ -	$ 52.76	$ 0.94	$ 6.31	$ 60.01	$ 0.40	$ 2.06	$ 62.47	$ 11.73	
	$ 172.32	$ 301.32	$ -	$ 473.64	$ 8.53	$ 57.10	$ 539.27	$ 3.60	$ 18.54	$ 561.41		
	$ 14.36	$ 25.11	$ -	$ 39.47	$ 0.71	$ 4.76	$ 44.94	$ 0.30	$ 1.55	$ 46.78	$ 7.82	20.07%

Proposed

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 14.36	$ 26.55	$ -	$ 40.91	$ 0.86	$ 5.79	$ 47.56	$ 0.37	$ 1.64	$ 49.57
0	$ 14.36	$ 21.75	$ -	$ 36.11	$ 0.71	$ 4.74	$ 41.56	$ 0.30	$ 1.43	$ 43.29
0	$ 14.36	$ 23.49	$ -	$ 37.85	$ 0.76	$ 5.12	$ 43.73	$ 0.32	$ 1.51	$ 45.56
0	$ 14.36	$ 29.46	$ -	$ 43.82	$ 0.96	$ 6.42	$ 51.20	$ 0.41	$ 1.76	$ 53.37
0	$ 14.36	$ 26.40	$ -	$ 40.76	$ 0.86	$ 5.76	$ 47.38	$ 0.36	$ 1.63	$ 49.37
0	$ 14.36	$ 19.13	$ -	$ 33.49	$ 0.62	$ 4.17	$ 38.28	$ 0.26	$ 1.32	$ 39.86
0	$ 14.36	$ 18.98	$ -	$ 33.34	$ 0.62	$ 4.14	$ 38.10	$ 0.26	$ 1.31	$ 39.67
0	$ 14.36	$ 21.96	$ -	$ 36.32	$ 0.71	$ 4.79	$ 41.82	$ 0.30	$ 1.44	$ 43.56
1	$ 14.36	$ 46.03	$ -	$ 60.39	$ 1.13	$ 7.57	$ 69.09	$ 0.48	$ 2.38	$ 71.95
1	$ 14.36	$ 59.49	$ -	$ 73.85	$ 1.45	$ 9.69	$ 84.99	$ 0.61	$ 2.93	$ 88.53
1	$ 14.36	$ 57.60	$ -	$ 71.96	$ 1.41	$ 9.47	$ 82.84	$ 0.60	$ 2.85	$ 86.29
1	$ 14.36	$ 51.53	$ -	$ 65.89	$ 1.26	$ 8.47	$ 75.62	$ 0.54	$ 2.60	$ 78.76
	$ 172.32	$ 402.37	$ -	$ 574.69	$ 11.35	$ 76.13	$ 662.17	$ 4.81	$ 22.80	$ 689.78
	$ 14.36	$ 33.53	$ -	$ 47.89	$ 0.95	$ 6.34	$ 55.18	$ 0.40	$ 1.90	$ 57.48

Proposed

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 14.36	$ 33.16	$ -	$ 47.52	$ 1.08	$ 7.23	$ 55.83	$ 0.46	$ 1.92	$ 58.21
0	$ 14.36	$ 27.20	$ -	$ 41.56	$ 0.89	$ 5.93	$ 48.38	$ 0.37	$ 1.67	$ 50.42
0	$ 14.36	$ 29.38	$ -	$ 43.74	$ 0.96	$ 6.41	$ 51.11	$ 0.40	$ 1.76	$ 53.27
0	$ 14.36	$ 36.80	$ -	$ 51.16	$ 1.20	$ 8.03	$ 60.39	$ 0.51	$ 2.08	$ 62.98
0	$ 14.36	$ 33.02	$ -	$ 47.38	$ 1.07	$ 7.20	$ 55.65	$ 0.45	$ 1.92	$ 58.02
0	$ 14.36	$ 23.93	$ -	$ 38.29	$ 0.78	$ 5.22	$ 44.29	$ 0.33	$ 1.52	$ 46.14
0	$ 14.36	$ 23.78	$ -	$ 38.14	$ 0.77	$ 5.19	$ 44.10	$ 0.33	$ 1.52	$ 45.95
0	$ 14.36	$ 27.49	$ -	$ 41.85	$ 0.89	$ 6.00	$ 48.74	$ 0.38	$ 1.68	$ 50.80
1	$ 14.36	$ 57.51	$ -	$ 71.87	$ 1.41	$ 9.45	$ 82.73	$ 0.60	$ 2.85	$ 86.18
1	$ 14.36	$ 81.62	$ -	$ 95.98	$ 1.81	$ 12.12	$ 109.91	$ 0.77	$ 3.78	$ 114.46
1	$ 14.36	$ 79.16	$ -	$ 93.52	$ 1.77	$ 11.85	$ 107.14	$ 0.75	$ 3.69	$ 111.58
1	$ 14.36	$ 67.30	$ -	$ 81.66	$ 1.57	$ 10.55	$ 93.78	$ 0.67	$ 3.23	$ 97.68
	$ 172.32	$ 520.35	$ -	$ 692.67	$ 14.20	$ 95.18	$ 802.05	$ 6.02	$ 27.62	$ 835.69
	$ 14.36	$ 43.36	$ -	$ 57.72	$ 1.18	$ 7.93	$ 66.84	$ 0.50	$ 2.30	$ 69.64

Proposed

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 14.36	$ 39.78	$ -	$ 54.14	$ 1.29	$ 8.68	$ 64.11	$ 0.55	$ 2.21	$ 66.87
0	$ 14.36	$ 32.58	$ -	$ 46.94	$ 1.06	$ 7.11	$ 55.11	$ 0.45	$ 1.90	$ 57.46
0	$ 14.36	$ 35.27	$ -	$ 49.63	$ 1.15	$ 7.69	$ 58.47	$ 0.49	$ 2.01	$ 60.97
0	$ 14.36	$ 44.22	$ -	$ 58.58	$ 1.44	$ 9.65	$ 69.67	$ 0.61	$ 2.40	$ 72.68
0	$ 14.36	$ 39.64	$ -	$ 54.00	$ 1.29	$ 8.65	$ 63.94	$ 0.55	$ 2.20	$ 66.69
0	$ 14.36	$ 28.73	$ -	$ 43.09	$ 0.93	$ 6.27	$ 50.29	$ 0.40	$ 1.73	$ 52.42
0	$ 14.36	$ 28.51	$ -	$ 42.87	$ 0.93	$ 6.22	$ 50.02	$ 0.39	$ 1.72	$ 52.13
0	$ 14.36	$ 32.95	$ -	$ 47.31	$ 1.07	$ 7.19	$ 55.57	$ 0.45	$ 1.91	$ 57.93
1	$ 14.36	$ 74.53	$ -	$ 88.89	$ 1.69	$ 11.34	$ 101.92	$ 0.72	$ 3.51	$ 106.15
1	$ 14.36	$ 103.76	$ -	$ 118.12	$ 2.17	$ 14.55	$ 134.84	$ 0.92	$ 4.64	$ 140.40
1	$ 14.36	$ 100.72	$ -	$ 115.08	$ 2.12	$ 14.21	$ 131.41	$ 0.90	$ 4.52	$ 136.83
1	$ 14.36	$ 86.69	$ -	$ 101.05	$ 1.89	$ 12.68	$ 115.62	$ 0.80	$ 3.98	$ 120.40
	$ 172.32	$ 647.38	$ -	$ 819.70	$ 17.03	$ 114.24	$ 950.97	$ 7.23	$ 32.73	$ 990.93
	$ 14.36	$ 53.95	$ -	$ 68.31	$ 1.42	$ 9.52	$ 79.25	$ 0.60	$ 2.73	$ 82.58

Proposed

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 14.36	$ 46.40	$ -	$ 60.76	$ 1.51	$ 10.12	$ 72.39	$ 0.64	$ 2.50	$ 75.53
0	$ 14.36	$ 38.04	$ -	$ 52.40	$ 1.24	$ 8.30	$ 61.94	$ 0.52	$ 2.13	$ 64.59
0	$ 14.36	$ 41.17	$ -	$ 55.53	$ 1.34	$ 8.98	$ 65.85	$ 0.57	$ 2.27	$ 68.69
0	$ 14.36	$ 51.57	$ -	$ 65.93	$ 1.68	$ 11.25	$ 78.86	$ 0.71	$ 2.72	$ 82.29
0	$ 14.36	$ 46.26	$ -	$ 60.62	$ 1.51	$ 10.09	$ 72.22	$ 0.64	$ 2.49	$ 75.35
0	$ 14.36	$ 33.53	$ -	$ 47.89	$ 1.09	$ 7.31	$ 56.29	$ 0.46	$ 1.94	$ 58.69
0	$ 14.36	$ 33.24	$ -	$ 47.60	$ 1.08	$ 7.25	$ 55.93	$ 0.46	$ 1.93	$ 58.32
0	$ 14.36	$ 38.47	$ -	$ 52.83	$ 1.25	$ 8.39	$ 62.47	$ 0.53	$ 2.15	$ 65.15
1	$ 14.36	$ 91.75	$ -	$ 106.11	$ 1.97	$ 13.23	$ 121.31	$ 0.84	$ 4.17	$ 126.32
1	$ 14.36	$ 125.90	$ -	$ 140.26	$ 2.53	$ 16.97	$ 159.76	$ 1.07	$ 5.50	$ 166.33
1	$ 14.36	$ 122.43	$ -	$ 136.79	$ 2.48	$ 16.59	$ 155.86	$ 1.05	$ 5.36	$ 162.27
1	$ 14.36	$ 105.79	$ -	$ 120.15	$ 2.20	$ 14.77	$ 137.12	$ 0.93	$ 4.72	$ 142.77
	$ 172.32	$ 774.55	$ -	$ 946.87	$ 19.88	$ 133.25	$ 1,100.00	$ 8.42	$ 37.88	$ 1,146.30
	$ 14.36	$ 64.55	$ -	$ 78.91	$ 1.66	$ 11.10	$ 91.67	$ 0.70	$ 3.16	$ 95.53

Proposed

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 14.36	$ 53.02	$ -	$ 67.38	$ 1.73	$ 11.56	$ 80.67	$ 0.73	$ 2.78	$ 84.18
0	$ 14.36	$ 43.49	$ -	$ 57.85	$ 1.42	$ 9.49	$ 68.76	$ 0.60	$ 2.37	$ 71.73
0	$ 14.36	$ 47.06	$ -	$ 61.42	$ 1.53	$ 10.26	$ 73.21	$ 0.65	$ 2.52	$ 76.38
0	$ 14.36	$ 58.91	$ -	$ 73.27	$ 1.92	$ 12.85	$ 88.04	$ 0.81	$ 3.04	$ 91.89
0	$ 14.36	$ 52.87	$ -	$ 67.23	$ 1.72	$ 11.53	$ 80.48	$ 0.73	$ 2.78	$ 83.99
0	$ 14.36	$ 38.33	$ -	$ 52.69	$ 1.25	$ 8.36	$ 62.30	$ 0.53	$ 2.15	$ 64.98
0	$ 14.36	$ 37.97	$ -	$ 52.33	$ 1.24	$ 8.28	$ 61.85	$ 0.52	$ 2.13	$ 64.50
0	$ 14.36	$ 44.00	$ -	$ 58.36	$ 1.43	$ 9.60	$ 69.39	$ 0.61	$ 2.39	$ 72.39
1	$ 14.36	$ 109.11	$ -	$ 123.47	$ 2.26	$ 15.13	$ 140.86	$ 0.96	$ 4.85	$ 146.67
1	$ 14.36	$ 148.04	$ -	$ 162.40	$ 2.89	$ 19.40	$ 184.69	$ 1.23	$ 6.35	$ 192.27
1	$ 14.36	$ 143.98	$ -	$ 158.34	$ 2.83	$ 18.96	$ 180.13	$ 1.20	$ 6.20	$ 187.53
1	$ 14.36	$ 124.89	$ -	$ 139.25	$ 2.52	$ 16.86	$ 158.63	$ 1.07	$ 5.46	$ 165.16
	$ 172.32	$ 901.67	$ -	$ 1,073.99	$ 22.74	$ 152.28	$ 1,249.01	$ 9.64	$ 43.02	$ 1,301.67
	$ 14.36	$ 75.14	$ -	$ 89.50	$ 1.90	$ 12.69	$ 104.08	$ 0.80	$ 3.59	$ 108.47

Proposed

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 14.36	$ 59.64	$ -	$ 74.00	$ 1.94	$ 13.01	$ 88.95	$ 0.82	$ 3.07	$ 92.84
0	$ 14.36	$ 48.95	$ -	$ 63.31	$ 1.59	$ 10.68	$ 75.58	$ 0.67	$ 2.61	$ 78.86
0	$ 14.36	$ 52.95	$ -	$ 67.31	$ 1.72	$ 11.55	$ 80.58	$ 0.73	$ 2.78	$ 84.09
0	$ 14.36	$ 66.33	$ -	$ 80.69	$ 2.16	$ 14.47	$ 97.32	$ 0.91	$ 3.36	$ 101.59
0	$ 14.36	$ 59.49	$ -	$ 73.85	$ 1.94	$ 12.98	$ 88.77	$ 0.82	$ 3.06	$ 92.65
0	$ 14.36	$ 43.13	$ -	$ 57.49	$ 1.40	$ 9.41	$ 68.30	$ 0.59	$ 2.35	$ 71.24
0	$ 14.36	$ 42.77	$ -	$ 57.13	$ 1.39	$ 9.33	$ 67.85	$ 0.59	$ 2.34	$ 70.78
0	$ 14.36	$ 49.46	$ -	$ 63.82	$ 1.61	$ 10.79	$ 76.22	$ 0.68	$ 2.63	$ 79.53
1	$ 14.36	$ 126.33	$ -	$ 140.69	$ 2.54	$ 17.02	$ 160.25	$ 1.08	$ 5.51	$ 166.84
1	$ 14.36	$ 170.03	$ -	$ 184.39	$ 3.25	$ 21.81	$ 209.45	$ 1.38	$ 7.20	$ 218.03
1	$ 14.36	$ 165.54	$ -	$ 179.90	$ 3.18	$ 21.32	$ 204.40	$ 1.35	$ 7.03	$ 212.78
1	$ 14.36	$ 144.13	$ -	$ 158.49	$ 2.83	$ 18.97	$ 180.29	$ 1.20	$ 6.20	$ 187.69
	$ 172.32	$ 1,028.75	$ -	$ 1,201.07	$ 25.55	$ 171.34	$ 1,397.96	$ 10.82	$ 48.14	$ 1,456.92
	$ 14.36	$ 85.73	$ -	$ 100.09	$ 2.13	$ 14.28	$ 116.50	$ 0.90	$ 4.01	$ 121.41

	Proposed									
Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 14.36	$ 66.26	$ -	$ 80.62	$ 2.16	$ 14.45	$ 97.23	$ 0.91	$ 3.35	$ 101.49
0	$ 14.36	$ 54.33	$ -	$ 68.69	$ 1.77	$ 11.85	$ 82.31	$ 0.75	$ 2.84	$ 85.90
0	$ 14.36	$ 58.84	$ -	$ 73.20	$ 1.91	$ 12.83	$ 87.94	$ 0.81	$ 3.03	$ 91.78
0	$ 14.36	$ 73.68	$ -	$ 88.04	$ 2.40	$ 16.07	$ 106.51	$ 1.02	$ 3.67	$ 111.20
0	$ 14.36	$ 66.11	$ -	$ 80.47	$ 2.15	$ 14.42	$ 97.04	$ 0.91	$ 3.35	$ 101.30
0	$ 14.36	$ 47.93	$ -	$ 62.29	$ 1.56	$ 10.45	$ 74.30	$ 0.66	$ 2.56	$ 77.52
0	$ 14.36	$ 47.49	$ -	$ 61.85	$ 1.55	$ 10.36	$ 73.76	$ 0.65	$ 2.54	$ 76.95
0	$ 14.36	$ 54.98	$ -	$ 69.34	$ 1.79	$ 11.99	$ 83.12	$ 0.76	$ 2.87	$ 86.75
1	$ 14.36	$ 143.55	$ -	$ 157.91	$ 2.82	$ 18.91	$ 179.64	$ 1.19	$ 6.18	$ 187.01
1	$ 14.36	$ 192.17	$ -	$ 206.53	$ 3.62	$ 24.24	$ 234.39	$ 1.53	$ 8.06	$ 243.98
1	$ 14.36	$ 187.25	$ -	$ 201.61	$ 3.54	$ 23.70	$ 228.85	$ 1.50	$ 7.87	$ 238.22
1	$ 14.36	$ 163.37	$ -	$ 177.73	$ 3.15	$ 21.08	$ 201.96	$ 1.33	$ 6.95	$ 210.24
	$ 172.32	$ 1,155.96	$ -	$ 1,328.28	$ 28.42	$ 190.35	$ 1,547.05	$ 12.02	$ 53.27	$ 1,612.34
	$ 14.36	$ 96.33	$ -	$ 110.69	$ 2.37	$ 15.86	$ 128.92	$ 1.00	$ 4.44	$ 134.36

	Proposed											
Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL		
0	$ 14.36	$ 99.42	$ -	$ 113.78	$ 3.24	$ 21.69	$ 138.71	$ 1.37	$ 4.79	$ 144.87	$ 15.09	
0	$ 14.36	$ 81.53	$ -	$ 95.89	$ 2.65	$ 17.78	$ 116.32	$ 1.12	$ 4.01	$ 121.45	$ 13.02	
0	$ 14.36	$ 88.22	$ -	$ 102.58	$ 2.87	$ 19.24	$ 124.69	$ 1.22	$ 4.30	$ 130.21	$ 13.78	
0	$ 14.36	$ 110.48	$ -	$ 124.84	$ 3.60	$ 24.10	$ 152.54	$ 1.52	$ 5.26	$ 159.32	$ 16.35	
0	$ 14.36	$ 99.13	$ -	$ 113.49	$ 3.23	$ 21.62	$ 138.34	$ 1.37	$ 4.77	$ 144.48	$ 15.04	
0	$ 14.36	$ 71.86	$ -	$ 86.22	$ 2.34	$ 15.67	$ 104.23	$ 0.99	$ 3.60	$ 108.82	$ 11.92	
0	$ 14.36	$ 71.28	$ -	$ 85.64	$ 2.32	$ 15.55	$ 103.51	$ 0.98	$ 3.57	$ 108.06	$ 11.85	
0	$ 14.36	$ 82.48	$ -	$ 96.84	$ 2.68	$ 17.99	$ 117.51	$ 1.14	$ 4.05	$ 122.70	$ 13.14	
1	$ 14.36	$ 229.79	$ -	$ 244.15	$ 4.23	$ 28.36	$ 276.74	$ 1.79	$ 9.52	$ 288.05	$ 52.02	
1	$ 14.36	$ 302.71	$ -	$ 317.07	$ 5.43	$ 36.36	$ 358.86	$ 2.30	$ 12.34	$ 373.50	$ 67.36	
1	$ 14.36	$ 295.19	$ -	$ 309.55	$ 5.30	$ 35.54	$ 350.39	$ 2.24	$ 12.05	$ 364.68	$ 65.79	
1	$ 14.36	$ 259.74	$ -	$ 274.10	$ 4.72	$ 31.65	$ 310.47	$ 2.00	$ 10.68	$ 323.15	$ 58.33	
	$ 172.32	$ 1,791.83	$ -	$ 1,964.15	$ 42.61	$ 285.55	$ 2,292.31	$ 18.04	$ 78.94	$ 2,389.29		
	$ 14.36	$ 149.32	$ -	$ 163.68	$ 3.55	$ 23.80	$ 191.03	$ 1.50	$ 6.58	$ 199.11	$ 29.48	17.38%

Proposed

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 14.36	$ 132.59	$ -	$ 146.95	$ 4.32	$ 28.92	$ 180.19	$ 1.83	$ 6.22	$ 188.24
0	$ 14.36	$ 108.73	$ -	$ 123.09	$ 3.54	$ 23.72	$ 150.35	$ 1.50	$ 5.19	$ 157.04
0	$ 14.36	$ 117.60	$ -	$ 131.96	$ 3.83	$ 25.65	$ 161.44	$ 1.62	$ 5.57	$ 168.63
0	$ 14.36	$ 147.35	$ -	$ 161.71	$ 4.80	$ 32.14	$ 198.65	$ 2.03	$ 6.86	$ 207.54
0	$ 14.36	$ 132.15	$ -	$ 146.51	$ 4.30	$ 28.82	$ 179.63	$ 1.82	$ 6.20	$ 187.65
0	$ 14.36	$ 95.79	$ -	$ 110.15	$ 3.12	$ 20.89	$ 134.16	$ 1.32	$ 4.63	$ 140.11
0	$ 14.36	$ 94.99	$ -	$ 109.35	$ 3.09	$ 20.72	$ 133.16	$ 1.31	$ 4.59	$ 139.06
0	$ 14.36	$ 109.97	$ -	$ 124.33	$ 3.58	$ 23.99	$ 151.90	$ 1.52	$ 5.24	$ 158.66
1	$ 14.36	$ 316.02	$ -	$ 330.38	$ 5.64	$ 37.82	$ 373.84	$ 2.39	$ 12.86	$ 389.09
1	$ 14.36	$ 413.40	$ -	$ 427.76	$ 7.24	$ 48.50	$ 483.50	$ 3.06	$ 16.63	$ 503.19
1	$ 14.36	$ 403.27	$ -	$ 417.63	$ 7.07	$ 47.39	$ 472.09	$ 2.99	$ 16.23	$ 491.31
1	$ 14.36	$ 355.81	$ -	$ 370.17	$ 6.29	$ 42.18	$ 418.64	$ 2.66	$ 14.40	$ 435.70
	$ 172.32	$ 2,427.67	$ -	$ 2,599.99	$ 56.82	$ 380.74	$ 3,037.55	$ 24.05	$ 104.62	$ 3,166.22
	$ 14.36	$ 202.31	$ -	$ 216.67	$ 4.74	$ 31.73	$ 253.13	$ 2.00	$ 8.72	$ 263.85

Proposed

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 14.36	$ 165.75	$ -	$ 180.11	$ 5.39	$ 36.15	$ 221.65	$ 2.28	$ 7.65	$ 231.58
0	$ 14.36	$ 135.93	$ -	$ 150.29	$ 4.42	$ 29.65	$ 184.36	$ 1.87	$ 6.36	$ 192.59
0	$ 14.36	$ 147.06	$ -	$ 161.42	$ 4.79	$ 32.08	$ 198.29	$ 2.03	$ 6.85	$ 207.17
0	$ 14.36	$ 184.15	$ -	$ 198.51	$ 5.99	$ 40.17	$ 244.67	$ 2.54	$ 8.45	$ 255.66
0	$ 14.36	$ 165.24	$ -	$ 179.60	$ 5.38	$ 36.04	$ 221.02	$ 2.28	$ 7.63	$ 230.93
0	$ 14.36	$ 119.71	$ -	$ 134.07	$ 3.90	$ 26.11	$ 164.08	$ 1.65	$ 5.66	$ 171.39
0	$ 14.36	$ 118.77	$ -	$ 133.13	$ 3.87	$ 25.91	$ 162.91	$ 1.64	$ 5.62	$ 170.17
0	$ 14.36	$ 137.46	$ -	$ 151.82	$ 4.47	$ 29.98	$ 186.27	$ 1.89	$ 6.43	$ 194.59
1	$ 14.36	$ 402.26	$ -	$ 416.62	$ 7.05	$ 47.27	$ 470.94	$ 2.99	$ 16.19	$ 490.12
1	$ 14.36	$ 523.94	$ -	$ 538.30	$ 9.04	$ 60.62	$ 607.96	$ 3.83	$ 20.91	$ 632.70
1	$ 14.36	$ 511.35	$ -	$ 525.71	$ 8.84	$ 59.24	$ 593.79	$ 3.74	$ 20.42	$ 617.95
1	$ 14.36	$ 451.74	$ -	$ 466.10	$ 7.86	$ 52.70	$ 526.66	$ 3.33	$ 18.11	$ 548.10
	$ 172.32	$ 3,063.36	$ -	$ 3,235.68	$ 71.00	$ 475.92	$ 3,782.60	$ 30.07	$ 130.28	$ 3,942.95
	$ 14.36	$ 255.28	$ -	$ 269.64	$ 5.92	$ 39.66	$ 315.22	$ 2.51	$ 10.86	$ 328.58

Proposed

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 14.36	$ 198.84	$ -	$ 213.20	$ 6.47	$ 43.37	$ 263.04	$ 2.74	$ 9.08	$ 274.86
0	$ 14.36	$ 163.06	$ -	$ 177.42	$ 5.31	$ 35.57	$ 218.30	$ 2.25	$ 7.54	$ 228.09
0	$ 14.36	$ 176.44	$ -	$ 190.80	$ 5.74	$ 38.49	$ 235.03	$ 2.43	$ 8.11	$ 245.57
0	$ 14.36	$ 221.03	$ -	$ 235.39	$ 7.19	$ 48.21	$ 290.79	$ 3.05	$ 10.04	$ 303.88
0	$ 14.36	$ 198.26	$ -	$ 212.62	$ 6.45	$ 43.25	$ 262.32	$ 2.73	$ 9.06	$ 274.11
0	$ 14.36	$ 143.71	$ -	$ 158.07	$ 4.68	$ 31.35	$ 194.10	$ 1.98	$ 6.70	$ 202.78
0	$ 14.36	$ 142.48	$ -	$ 156.84	$ 4.64	$ 31.08	$ 192.56	$ 1.96	$ 6.65	$ 201.17
0	$ 14.36	$ 164.88	$ -	$ 179.24	$ 5.37	$ 35.96	$ 220.57	$ 2.27	$ 7.61	$ 230.45
1	$ 14.36	$ 488.49	$ -	$ 502.85	$ 8.46	$ 56.73	$ 568.04	$ 3.58	$ 19.53	$ 591.15
1	$ 14.36	$ 634.48	$ -	$ 648.84	$ 10.85	$ 72.74	$ 732.43	$ 4.59	$ 25.18	$ 762.20
1	$ 14.36	$ 619.44	$ -	$ 633.80	$ 10.61	$ 71.09	$ 715.50	$ 4.49	$ 24.60	$ 744.59
1	$ 14.36	$ 548.25	$ -	$ 562.61	$ 9.44	$ 63.28	$ 635.33	$ 4.00	$ 21.85	$ 661.18
	$ 172.32	$ 3,699.36	$ -	$ 3,871.68	$ 85.21	$ 571.12	$ 4,528.01	$ 36.07	$ 155.95	$ 4,720.03
	$ 14.36	$ 308.28	$ -	$ 322.64	$ 7.10	$ 47.59	$ 377.33	$ 3.01	$ 13.00	$ 393.34

Proposed

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL	
0	$ 14.36	$ 47.71	$ -	$ 62.07	$ 1.55	$ 10.41	$ 74.03	$ 0.66	$ 2.55	$ 77.24	$ 9.15
0	$ 14.36	$ 39.13	$ -	$ 53.49	$ 1.27	$ 8.53	$ 63.29	$ 0.54	$ 2.18	$ 66.01	$ 8.15
0	$ 14.36	$ 42.33	$ -	$ 56.69	$ 1.38	$ 9.23	$ 67.30	$ 0.58	$ 2.32	$ 70.20	$ 8.52
0	$ 14.36	$ 53.02	$ -	$ 67.38	$ 1.73	$ 11.56	$ 80.67	$ 0.73	$ 2.78	$ 84.18	$ 9.74
0	$ 14.36	$ 47.57	$ -	$ 61.93	$ 1.55	$ 10.38	$ 73.86	$ 0.66	$ 2.55	$ 77.07	$ 9.14
0	$ 14.36	$ 34.47	$ -	$ 48.83	$ 1.12	$ 7.52	$ 57.47	$ 0.47	$ 1.98	$ 59.92	$ 7.61
0	$ 14.36	$ 34.18	$ -	$ 48.54	$ 1.11	$ 7.46	$ 57.11	$ 0.47	$ 1.97	$ 59.55	$ 7.58
0	$ 14.36	$ 39.57	$ -	$ 53.93	$ 1.29	$ 8.63	$ 63.85	$ 0.55	$ 2.20	$ 66.60	$ 8.21
1	$ 14.36	$ 95.22	$ -	$ 109.58	$ 2.03	$ 13.61	$ 125.22	$ 0.86	$ 4.31	$ 130.39	$ 23.70
1	$ 14.36	$ 130.24	$ -	$ 144.60	$ 2.60	$ 17.45	$ 164.65	$ 1.10	$ 5.66	$ 171.41	$ 31.07
1	$ 14.36	$ 126.62	$ -	$ 140.98	$ 2.54	$ 17.05	$ 160.57	$ 1.08	$ 5.52	$ 167.17	$ 30.31
1	$ 14.36	$ 109.98	$ -	$ 124.34	$ 2.27	$ 15.23	$ 141.84	$ 0.96	$ 4.88	$ 147.68	$ 26.82
	$ 172.32	$ 800.04	$ -	$ 972.36	$ 20.44	$ 137.06	$ 1,129.86	$ 8.66	$ 38.90	$ 1,177.42	
	$ 14.36	$ 66.67	$ -	$ 81.03	$ 1.70	$ 11.42	$ 94.16	$ 0.72	$ 3.24	$ 98.12	$ 15.00
										$ 154.16	$ 27.98
										$ 70.10	$ 8.51
	$ 7.36	$ 15.64	$ (3.82)	$ 19.18	$ -	$ (4.68)	$ 14.51	$ -	$ 0.49	$ 15.00	
	105.14%	30.65%	-100.00%	31.01%	0.00%	-650.00%	18.22%	0.00%	17.82%	18.05%	

EL PASO ELECTRIC COMPANY

Residential Bill Calculations @ 0 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	0	7.60%	0	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
Nov - 2024	11	0	6.23%	0	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
Dec - 2024	12	0	6.74%	0	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
Jan - 2025	1	0	8.44%	0	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
Feb - 2025	2	0	7.57%	0	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
Mar - 2025	3	0	5.49%	0	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
Apr - 2025	4	0	5.44%	0	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
May - 2025	5	0	6.30%	0	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
Jun - 2025	6	0	9.93%	1	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
Jul - 2025	7	0	12.74%	1	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
Aug - 2025	8	0	12.45%	1	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
Sep - 2025	9	0	11.08%	1	$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19
Total					$ 84.00	$ -	$ 45.84	$ 129.84	$ -	$ -	$ 129.84	$ -	$ 4.44	$ 134.28
Average		0			$ 7.00	$ -	$ 3.82	$ 10.82	$ -	$ -	$ 10.82	$ -	$ 0.37	$ 11.19

Residential Bill Calculations @ 100 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	91	7.60%	0	$ 7.00	$ 5.29	$ 3.82	$ 16.11	$ 0.22	$ 2.03	$ 18.36	$ 0.09	$ 0.63	$ 19.08
Nov - 2024	11	75	6.23%	0	$ 7.00	$ 4.36	$ 3.82	$ 15.18	$ 0.18	$ 1.68	$ 17.04	$ 0.08	$ 0.59	$ 17.71
Dec - 2024	12	81	6.74%	0	$ 7.00	$ 4.71	$ 3.82	$ 15.53	$ 0.19	$ 1.81	$ 17.53	$ 0.08	$ 0.60	$ 18.21
Jan - 2025	1	101	8.44%	0	$ 7.00	$ 5.87	$ 3.82	$ 16.69	$ 0.24	$ 2.26	$ 19.19	$ 0.10	$ 0.66	$ 19.95
Feb - 2025	2	91	7.57%	0	$ 7.00	$ 5.29	$ 3.82	$ 16.11	$ 0.22	$ 2.03	$ 18.36	$ 0.09	$ 0.63	$ 19.08
Mar - 2025	3	66	5.49%	0	$ 7.00	$ 3.84	$ 3.82	$ 14.66	$ 0.16	$ 1.48	$ 16.30	$ 0.07	$ 0.56	$ 16.93
Apr - 2025	4	65	5.44%	0	$ 7.00	$ 3.78	$ 3.82	$ 14.60	$ 0.15	$ 1.45	$ 16.20	$ 0.07	$ 0.56	$ 16.83
May - 2025	5	76	6.30%	0	$ 7.00	$ 4.42	$ 3.82	$ 15.24	$ 0.18	$ 1.70	$ 17.12	$ 0.08	$ 0.59	$ 17.79
Jun - 2025	6	119	9.93%	1	$ 7.00	$ 8.37	$ 3.82	$ 19.19	$ 0.28	$ 2.66	$ 22.13	$ 0.12	$ 0.76	$ 23.01
Jul - 2025	7	153	12.74%	1	$ 7.00	$ 10.76	$ 3.82	$ 21.58	$ 0.36	$ 3.42	$ 25.36	$ 0.15	$ 0.87	$ 26.38
Aug - 2025	8	149	12.45%	1	$ 7.00	$ 10.48	$ 3.82	$ 21.30	$ 0.35	$ 3.33	$ 24.98	$ 0.15	$ 0.86	$ 25.99
Sep - 2025	9	133	11.08%	1	$ 7.00	$ 9.36	$ 3.82	$ 20.18	$ 0.31	$ 2.97	$ 23.46	$ 0.13	$ 0.81	$ 24.40
Total					$ 84.00	$ 76.53	$ 45.84	$ 206.37	$ 2.84	$ 26.82	$ 236.03	$ 1.21	$ 8.12	$ 245.36
Average		100			$ 7.00	$ 6.38	$ 3.82	$ 17.20	$ 0.24	$ 2.24	$ 19.67	$ 0.10	$ 0.68	$ 20.45

Residential Bill Calculations @ 200 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	182	7.60%	0	$ 7.00	$ 10.59	$ 3.82	$ 21.41	$ 0.43	$ 4.07	$ 25.91	$ 0.18	$ 0.89	$ 26.98
Nov - 2024	11	149	6.23%	0	$ 7.00	$ 8.67	$ 3.82	$ 19.49	$ 0.35	$ 3.33	$ 23.17	$ 0.15	$ 0.80	$ 24.12
Dec - 2024	12	162	6.74%	0	$ 7.00	$ 9.42	$ 3.82	$ 20.24	$ 0.38	$ 3.62	$ 24.24	$ 0.16	$ 0.83	$ 25.23
Jan - 2025	1	203	8.44%	0	$ 7.00	$ 11.81	$ 3.82	$ 22.63	$ 0.48	$ 4.54	$ 27.65	$ 0.20	$ 0.95	$ 28.80
Feb - 2025	2	182	7.57%	0	$ 7.00	$ 10.59	$ 3.82	$ 21.41	$ 0.43	$ 4.07	$ 25.91	$ 0.18	$ 0.89	$ 26.98
Mar - 2025	3	132	5.49%	0	$ 7.00	$ 7.68	$ 3.82	$ 18.50	$ 0.31	$ 2.95	$ 21.76	$ 0.13	$ 0.75	$ 22.64
Apr - 2025	4	131	5.44%	0	$ 7.00	$ 7.62	$ 3.82	$ 18.44	$ 0.31	$ 2.93	$ 21.68	$ 0.13	$ 0.75	$ 22.56
May - 2025	5	151	6.30%	0	$ 7.00	$ 8.78	$ 3.82	$ 19.60	$ 0.36	$ 3.38	$ 23.34	$ 0.15	$ 0.80	$ 24.29
Jun - 2025	6	238	9.93%	1	$ 7.00	$ 16.74	$ 3.82	$ 27.56	$ 0.56	$ 5.32	$ 33.44	$ 0.24	$ 1.15	$ 34.83
Jul - 2025	7	306	12.74%	1	$ 7.00	$ 21.53	$ 3.82	$ 32.35	$ 0.72	$ 6.84	$ 39.91	$ 0.31	$ 1.37	$ 41.59
Aug - 2025	8	299	12.45%	1	$ 7.00	$ 21.03	$ 3.82	$ 31.85	$ 0.71	$ 6.68	$ 39.24	$ 0.30	$ 1.35	$ 40.89
Sep - 2025	9	265	11.08%	1	$ 7.00	$ 18.64	$ 3.82	$ 29.46	$ 0.63	$ 5.92	$ 36.01	$ 0.27	$ 1.24	$ 37.52
Total					$ 84.00	$ 153.10	$ 45.84	$ 282.94	$ 5.67	$ 53.65	$ 342.26	$ 2.40	$ 11.77	$ 356.43
Average		200			$ 7.00	$ 12.76	$ 3.82	$ 23.58	$ 0.47	$ 4.47	$ 28.52	$ 0.20	$ 0.98	$ 29.70

Residential Bill Calculations @ 300 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	273	7.60%	0	$ 7.00	$ 15.88	$ 3.82	$ 26.70	$ 0.65	$ 6.10	$ 33.45	$ 0.27	$ 1.15	$ 34.87
Nov - 2024	11	224	6.23%	0	$ 7.00	$ 13.03	$ 3.82	$ 23.85	$ 0.53	$ 5.01	$ 29.39	$ 0.22	$ 1.01	$ 30.62
Dec - 2024	12	243	6.74%	0	$ 7.00	$ 14.13	$ 3.82	$ 24.95	$ 0.58	$ 5.43	$ 30.96	$ 0.24	$ 1.07	$ 32.27
Jan - 2025	1	304	8.44%	0	$ 7.00	$ 17.68	$ 3.82	$ 28.50	$ 0.72	$ 6.80	$ 36.02	$ 0.30	$ 1.24	$ 37.56
Feb - 2025	2	273	7.57%	0	$ 7.00	$ 15.88	$ 3.82	$ 26.70	$ 0.65	$ 6.10	$ 33.45	$ 0.27	$ 1.15	$ 34.87
Mar - 2025	3	198	5.49%	0	$ 7.00	$ 11.52	$ 3.82	$ 22.34	$ 0.47	$ 4.43	$ 27.24	$ 0.20	$ 0.94	$ 28.38
Apr - 2025	4	196	5.44%	0	$ 7.00	$ 11.40	$ 3.82	$ 22.22	$ 0.46	$ 4.38	$ 27.06	$ 0.20	$ 0.93	$ 28.19
May - 2025	5	227	6.30%	0	$ 7.00	$ 13.20	$ 3.82	$ 24.02	$ 0.54	$ 5.07	$ 29.63	$ 0.23	$ 1.02	$ 30.88
Jun - 2025	6	358	9.93%	1	$ 7.00	$ 25.19	$ 3.82	$ 36.01	$ 0.85	$ 8.00	$ 44.86	$ 0.36	$ 1.55	$ 46.77
Jul - 2025	7	458	12.74%	1	$ 7.00	$ 32.22	$ 3.82	$ 43.04	$ 1.08	$ 10.24	$ 54.36	$ 0.46	$ 1.87	$ 56.69
Aug - 2025	8	448	12.45%	1	$ 7.00	$ 31.52	$ 3.82	$ 42.34	$ 1.06	$ 10.01	$ 53.41	$ 0.45	$ 1.84	$ 55.70
Sep - 2025	9	398	11.08%	1	$ 7.00	$ 28.00	$ 3.82	$ 38.82	$ 0.94	$ 8.90	$ 48.66	$ 0.40	$ 1.68	$ 50.74
Total					$ 84.00	$ 229.65	$ 45.84	$ 359.49	$ 8.53	$ 80.47	$ 448.49	$ 3.60	$ 15.45	$ 467.54
Average		300			$ 7.00	$ 19.14	$ 3.82	$ 29.96	$ 0.71	$ 6.71	$ 37.37	$ 0.30	$ 1.29	$ 38.96

Residential Bill Calculations @ 400 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	365	7.60%	0	$ 7.00	$ 21.23	$ 3.82	$ 32.05	$ 0.86	$ 8.16	$ 41.07	$ 0.37	$ 1.42	$ 42.86
Nov - 2024	11	299	6.23%	0	$ 7.00	$ 17.39	$ 3.82	$ 28.21	$ 0.71	$ 6.68	$ 35.60	$ 0.30	$ 1.23	$ 37.13
Dec - 2024	12	323	6.74%	0	$ 7.00	$ 18.79	$ 3.82	$ 29.61	$ 0.76	$ 7.22	$ 37.59	$ 0.32	$ 1.30	$ 39.21
Jan - 2025	1	405	8.44%	0	$ 7.00	$ 23.55	$ 3.82	$ 34.37	$ 0.96	$ 9.05	$ 44.38	$ 0.41	$ 1.53	$ 46.32
Feb - 2025	2	363	7.57%	0	$ 7.00	$ 21.11	$ 3.82	$ 31.93	$ 0.86	$ 8.11	$ 40.90	$ 0.36	$ 1.41	$ 42.67
Mar - 2025	3	263	5.49%	0	$ 7.00	$ 15.30	$ 3.82	$ 26.12	$ 0.62	$ 5.88	$ 32.62	$ 0.26	$ 1.12	$ 34.00
Apr - 2025	4	261	5.44%	0	$ 7.00	$ 15.18	$ 3.82	$ 26.00	$ 0.62	$ 5.83	$ 32.45	$ 0.26	$ 1.12	$ 33.83
May - 2025	5	302	6.30%	0	$ 7.00	$ 17.56	$ 3.82	$ 28.38	$ 0.71	$ 6.75	$ 35.84	$ 0.30	$ 1.23	$ 37.37
Jun - 2025	6	477	9.93%	1	$ 7.00	$ 33.56	$ 3.82	$ 44.38	$ 1.13	$ 10.66	$ 56.17	$ 0.48	$ 1.94	$ 58.59
Jul - 2025	7	611	12.74%	1	$ 7.00	$ 43.41	$ 3.82	$ 54.23	$ 1.45	$ 13.66	$ 69.34	$ 0.61	$ 2.39	$ 72.34
Aug - 2025	8	597	12.45%	1	$ 7.00	$ 42.00	$ 3.82	$ 52.82	$ 1.41	$ 13.35	$ 67.58	$ 0.60	$ 2.33	$ 70.51
Sep - 2025	9	534	11.08%	1	$ 7.00	$ 37.57	$ 3.82	$ 48.39	$ 1.26	$ 11.94	$ 61.59	$ 0.54	$ 2.12	$ 64.25
Total					$ 84.00	$ 306.65	$ 45.84	$ 436.49	$ 11.35	$ 107.29	$ 555.13	$ 4.81	$ 19.14	$ 579.08
Average		400			$ 7.00	$ 25.55	$ 3.82	$ 36.37	$ 0.95	$ 8.94	$ 46.26	$ 0.40	$ 1.60	$ 48.26

Residential Bill Calculations @ 500 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	456	7.60%	0	$ 7.00	$ 26.52	$ 3.82	$ 37.34	$ 1.08	$ 10.19	$ 48.61	$ 0.46	$ 1.68	$ 50.75
Nov - 2024	11	374	6.23%	0	$ 7.00	$ 21.75	$ 3.82	$ 32.57	$ 0.89	$ 8.36	$ 41.82	$ 0.37	$ 1.44	$ 43.63
Dec - 2024	12	404	6.74%	0	$ 7.00	$ 23.50	$ 3.82	$ 34.32	$ 0.96	$ 9.03	$ 44.31	$ 0.40	$ 1.53	$ 46.24
Jan - 2025	1	506	8.44%	0	$ 7.00	$ 29.43	$ 3.82	$ 40.25	$ 1.20	$ 11.31	$ 52.76	$ 0.51	$ 1.82	$ 55.09
Feb - 2025	2	454	7.57%	0	$ 7.00	$ 26.40	$ 3.82	$ 37.22	$ 1.07	$ 10.15	$ 48.44	$ 0.45	$ 1.67	$ 50.56
Mar - 2025	3	329	5.49%	0	$ 7.00	$ 19.13	$ 3.82	$ 29.95	$ 0.78	$ 7.35	$ 38.08	$ 0.33	$ 1.31	$ 39.72
Apr - 2025	4	327	5.44%	0	$ 7.00	$ 19.02	$ 3.82	$ 29.84	$ 0.77	$ 7.31	$ 37.92	$ 0.33	$ 1.31	$ 39.56
May - 2025	5	378	6.30%	0	$ 7.00	$ 21.98	$ 3.82	$ 32.80	$ 0.89	$ 8.45	$ 42.14	$ 0.38	$ 1.45	$ 43.97
Jun - 2025	6	596	9.93%	1	$ 7.00	$ 41.93	$ 3.82	$ 52.75	$ 1.41	$ 13.32	$ 67.48	$ 0.60	$ 2.33	$ 70.41
Jul - 2025	7	764	12.74%	1	$ 7.00	$ 60.05	$ 3.82	$ 70.87	$ 1.81	$ 17.08	$ 89.76	$ 0.77	$ 3.09	$ 93.62
Aug - 2025	8	747	12.45%	1	$ 7.00	$ 58.20	$ 3.82	$ 69.02	$ 1.77	$ 16.70	$ 87.49	$ 0.75	$ 3.02	$ 91.26
Sep - 2025	9	665	11.08%	1	$ 7.00	$ 49.28	$ 3.82	$ 60.10	$ 1.57	$ 14.87	$ 76.54	$ 0.67	$ 2.64	$ 79.85
Total					$ 84.00	$ 397.19	$ 45.84	$ 527.03	$ 14.20	$ 134.12	$ 675.35	$ 6.02	$ 23.29	$ 704.66
Average		500			$ 7.00	$ 33.10	$ 3.82	$ 43.92	$ 1.18	$ 11.18	$ 56.28	$ 0.50	$ 1.94	$ 58.72

Residential Bill Calculations @ 600 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	547	7.60%	0	$ 7.00	$ 31.81	$ 3.82	$ 42.63	$ 1.29	$ 12.23	$ 56.15	$ 0.55	$ 1.94	$ 58.64
Nov - 2024	11	448	6.23%	0	$ 7.00	$ 26.06	$ 3.82	$ 36.88	$ 1.06	$ 10.01	$ 47.95	$ 0.45	$ 1.65	$ 50.05
Dec - 2024	12	485	6.74%	0	$ 7.00	$ 28.21	$ 3.82	$ 39.03	$ 1.15	$ 10.84	$ 51.02	$ 0.49	$ 1.76	$ 53.27
Jan - 2025	1	608	8.44%	0	$ 7.00	$ 35.36	$ 3.82	$ 46.18	$ 1.44	$ 13.59	$ 61.21	$ 0.61	$ 2.11	$ 63.93
Feb - 2025	2	545	7.57%	0	$ 7.00	$ 31.70	$ 3.82	$ 42.52	$ 1.29	$ 12.18	$ 55.99	$ 0.55	$ 1.93	$ 58.47
Mar - 2025	3	395	5.49%	0	$ 7.00	$ 22.97	$ 3.82	$ 33.79	$ 0.93	$ 8.83	$ 43.55	$ 0.40	$ 1.50	$ 45.45
Apr - 2025	4	392	5.44%	0	$ 7.00	$ 22.80	$ 3.82	$ 33.62	$ 0.93	$ 8.76	$ 43.31	$ 0.39	$ 1.49	$ 45.19
May - 2025	5	453	6.30%	0	$ 7.00	$ 26.35	$ 3.82	$ 37.17	$ 1.07	$ 10.13	$ 48.37	$ 0.45	$ 1.67	$ 50.49
Jun - 2025	6	715	9.93%	1	$ 7.00	$ 54.72	$ 3.82	$ 65.54	$ 1.69	$ 15.98	$ 83.21	$ 0.72	$ 2.87	$ 86.80
Jul - 2025	7	917	12.74%	1	$ 7.00	$ 76.69	$ 3.82	$ 87.51	$ 2.17	$ 20.50	$ 110.18	$ 0.92	$ 3.80	$ 114.90
Aug - 2025	8	896	12.45%	1	$ 7.00	$ 74.40	$ 3.82	$ 85.22	$ 2.12	$ 20.03	$ 107.37	$ 0.90	$ 3.70	$ 111.97
Sep - 2025	9	799	11.08%	1	$ 7.00	$ 63.85	$ 3.82	$ 74.67	$ 1.89	$ 17.86	$ 94.42	$ 0.80	$ 3.25	$ 98.47
Total					$ 84.00	$ 494.92	$ 45.84	$ 624.76	$ 17.03	$ 160.94	$ 802.73	$ 7.23	$ 27.67	$ 837.63
Average		600			$ 7.00	$ 41.24	$ 3.82	$ 52.06	$ 1.42	$ 13.41	$ 66.89	$ 0.60	$ 2.31	$ 69.80

Residential Bill Calculations @ 700 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	638	7.60%	0	$ 7.00	$ 37.11	$ 3.82	$ 47.93	$ 1.51	$ 14.26	$ 63.70	$ 0.64	$ 2.20	$ 66.54
Nov - 2024	11	523	6.23%	0	$ 7.00	$ 30.42	$ 3.82	$ 41.24	$ 1.24	$ 11.69	$ 54.17	$ 0.52	$ 1.87	$ 56.56
Dec - 2024	12	566	6.74%	0	$ 7.00	$ 32.92	$ 3.82	$ 43.74	$ 1.34	$ 12.65	$ 57.73	$ 0.57	$ 1.99	$ 60.29
Jan - 2025	1	709	8.44%	0	$ 7.00	$ 41.24	$ 3.82	$ 52.06	$ 1.68	$ 15.85	$ 69.59	$ 0.71	$ 2.40	$ 72.70
Feb - 2025	2	636	7.57%	0	$ 7.00	$ 36.99	$ 3.82	$ 47.81	$ 1.51	$ 14.22	$ 63.54	$ 0.64	$ 2.19	$ 66.37
Mar - 2025	3	461	5.49%	0	$ 7.00	$ 26.81	$ 3.82	$ 37.63	$ 1.09	$ 10.31	$ 49.03	$ 0.46	$ 1.69	$ 51.18
Apr - 2025	4	457	5.44%	0	$ 7.00	$ 26.58	$ 3.82	$ 37.40	$ 1.08	$ 10.22	$ 48.70	$ 0.46	$ 1.68	$ 50.84
May - 2025	5	529	6.30%	0	$ 7.00	$ 30.77	$ 3.82	$ 41.59	$ 1.25	$ 11.83	$ 54.67	$ 0.53	$ 1.89	$ 57.09
Jun - 2025	6	834	9.93%	1	$ 7.00	$ 67.66	$ 3.82	$ 78.48	$ 1.97	$ 18.64	$ 99.09	$ 0.84	$ 3.41	$ 103.34
Jul - 2025	7	1070	12.74%	1	$ 7.00	$ 93.33	$ 3.82	$ 104.15	$ 2.53	$ 23.92	$ 130.60	$ 1.07	$ 4.50	$ 136.17
Aug - 2025	8	1046	12.45%	1	$ 7.00	$ 90.72	$ 3.82	$ 101.54	$ 2.48	$ 23.38	$ 127.40	$ 1.05	$ 4.39	$ 132.84
Sep - 2025	9	931	11.08%	1	$ 7.00	$ 78.21	$ 3.82	$ 89.03	$ 2.20	$ 20.81	$ 112.04	$ 0.93	$ 3.86	$ 116.83
Total					$ 84.00	$ 592.76	$ 45.84	$ 722.60	$ 19.88	$ 187.78	$ 930.26	$ 8.42	$ 32.07	$ 970.75
Average		700			$ 7.00	$ 49.40	$ 3.82	$ 60.22	$ 1.66	$ 15.65	$ 77.52	$ 0.70	$ 2.67	$ 80.90

Residential Bill Calculations @ 800 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	729	7.60%	0	$ 7.00	$ 42.40	$ 3.82	$ 53.22	$ 1.73	$ 16.30	$ 71.25	$ 0.73	$ 2.46	$ 74.44
Nov - 2024	11	598	6.23%	0	$ 7.00	$ 34.78	$ 3.82	$ 45.60	$ 1.42	$ 13.37	$ 60.39	$ 0.60	$ 2.08	$ 63.07
Dec - 2024	12	647	6.74%	0	$ 7.00	$ 37.63	$ 3.82	$ 48.45	$ 1.53	$ 14.46	$ 64.44	$ 0.65	$ 2.22	$ 67.31
Jan - 2025	1	810	8.44%	0	$ 7.00	$ 47.11	$ 3.82	$ 57.93	$ 1.92	$ 18.11	$ 77.96	$ 0.81	$ 2.69	$ 81.46
Feb - 2025	2	727	7.57%	0	$ 7.00	$ 42.28	$ 3.82	$ 53.10	$ 1.72	$ 16.25	$ 71.07	$ 0.73	$ 2.45	$ 74.25
Mar - 2025	3	527	5.49%	0	$ 7.00	$ 30.65	$ 3.82	$ 41.47	$ 1.25	$ 11.78	$ 54.50	$ 0.53	$ 1.88	$ 56.91
Apr - 2025	4	522	5.44%	0	$ 7.00	$ 30.36	$ 3.82	$ 41.18	$ 1.24	$ 11.67	$ 54.09	$ 0.52	$ 1.87	$ 56.48
May - 2025	5	605	6.30%	0	$ 7.00	$ 35.19	$ 3.82	$ 46.01	$ 1.43	$ 13.52	$ 60.96	$ 0.61	$ 2.10	$ 63.67
Jun - 2025	6	954	9.93%	1	$ 7.00	$ 80.71	$ 3.82	$ 91.53	$ 2.26	$ 21.33	$ 115.12	$ 0.96	$ 3.97	$ 120.05
Jul - 2025	7	1223	12.74%	1	$ 7.00	$ 109.97	$ 3.82	$ 120.79	$ 2.89	$ 27.34	$ 151.02	$ 1.23	$ 5.20	$ 157.45
Aug - 2025	8	1195	12.45%	1	$ 7.00	$ 106.92	$ 3.82	$ 117.74	$ 2.83	$ 26.71	$ 147.28	$ 1.20	$ 5.07	$ 153.55
Sep - 2025	9	1063	11.08%	1	$ 7.00	$ 92.57	$ 3.82	$ 103.39	$ 2.52	$ 23.76	$ 129.67	$ 1.07	$ 4.47	$ 135.21
Total					$ 84.00	$ 690.57	$ 45.84	$ 820.41	$ 22.74	$ 214.60	$ 1,057.75	$ 9.64	$ 36.46	$ 1,103.85
Average		800			$ 7.00	$ 57.55	$ 3.82	$ 68.37	$ 1.90	$ 17.88	$ 88.15	$ 0.80	$ 3.04	$ 91.99

Residential Bill Calculations @ 900 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	820	7.60%	0	$ 7.00	$ 47.69	$ 3.82	$ 58.51	$ 1.94	$ 18.33	$ 78.78	$ 0.82	$ 2.72	$ 82.32
Nov - 2024	11	673	6.23%	0	$ 7.00	$ 39.14	$ 3.82	$ 49.96	$ 1.59	$ 15.04	$ 66.59	$ 0.67	$ 2.30	$ 69.56
Dec - 2024	12	728	6.74%	0	$ 7.00	$ 42.34	$ 3.82	$ 53.16	$ 1.72	$ 16.27	$ 71.15	$ 0.73	$ 2.46	$ 74.34
Jan - 2025	1	912	8.44%	0	$ 7.00	$ 53.04	$ 3.82	$ 63.86	$ 2.16	$ 20.39	$ 86.41	$ 0.91	$ 2.98	$ 90.30
Feb - 2025	2	818	7.57%	0	$ 7.00	$ 47.57	$ 3.82	$ 58.39	$ 1.94	$ 18.29	$ 78.62	$ 0.82	$ 2.71	$ 82.15
Mar - 2025	3	593	5.49%	0	$ 7.00	$ 34.49	$ 3.82	$ 45.31	$ 1.40	$ 13.26	$ 59.97	$ 0.59	$ 2.07	$ 62.63
Apr - 2025	4	588	5.44%	0	$ 7.00	$ 34.20	$ 3.82	$ 45.02	$ 1.39	$ 13.14	$ 59.55	$ 0.59	$ 2.06	$ 62.20
May - 2025	5	680	6.30%	0	$ 7.00	$ 39.55	$ 3.82	$ 50.37	$ 1.61	$ 15.20	$ 67.18	$ 0.68	$ 2.32	$ 70.18
Jun - 2025	6	1073	9.93%	1	$ 7.00	$ 93.65	$ 3.82	$ 104.47	$ 2.54	$ 23.99	$ 131.00	$ 1.08	$ 4.51	$ 136.59
Jul - 2025	7	1375	12.74%	1	$ 7.00	$ 126.50	$ 3.82	$ 137.32	$ 3.25	$ 30.74	$ 171.31	$ 1.38	$ 5.90	$ 178.59
Aug - 2025	8	1344	12.45%	1	$ 7.00	$ 123.13	$ 3.82	$ 133.95	$ 3.18	$ 30.04	$ 167.17	$ 1.35	$ 5.76	$ 174.28
Sep - 2025	9	1196	11.08%	1	$ 7.00	$ 107.03	$ 3.82	$ 117.85	$ 2.83	$ 26.74	$ 147.42	$ 1.20	$ 5.08	$ 153.70
Total					$ 84.00	$ 788.33	$ 45.84	$ 918.17	$ 25.55	$ 241.43	$ 1,185.15	$ 10.82	$ 40.87	$ 1,236.84
Average		900			$ 7.00	$ 65.69	$ 3.82	$ 76.51	$ 2.13	$ 20.12	$ 98.76	$ 0.90	$ 3.41	$ 103.07

Residential Bill Calculations @ 1000 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	911	7.60%	0	$ 7.00	$ 52.98	$ 3.82	$ 63.80	$ 2.16	$ 20.36	$ 86.32	$ 0.91	$ 2.98	$ 90.21
Nov - 2024	11	747	6.23%	0	$ 7.00	$ 43.45	$ 3.82	$ 54.27	$ 1.77	$ 16.70	$ 72.74	$ 0.75	$ 2.51	$ 76.00
Dec - 2024	12	809	6.74%	0	$ 7.00	$ 47.05	$ 3.82	$ 57.87	$ 1.91	$ 18.08	$ 77.86	$ 0.81	$ 2.69	$ 81.36
Jan - 2025	1	1013	8.44%	0	$ 7.00	$ 58.92	$ 3.82	$ 69.74	$ 2.40	$ 22.64	$ 94.78	$ 1.02	$ 3.27	$ 99.07
Feb - 2025	2	909	7.57%	0	$ 7.00	$ 52.87	$ 3.82	$ 63.69	$ 2.15	$ 20.32	$ 86.16	$ 0.91	$ 2.98	$ 90.05
Mar - 2025	3	659	5.49%	0	$ 7.00	$ 38.33	$ 3.82	$ 49.15	$ 1.56	$ 14.73	$ 65.44	$ 0.66	$ 2.26	$ 68.36
Apr - 2025	4	653	5.44%	0	$ 7.00	$ 37.98	$ 3.82	$ 48.80	$ 1.55	$ 14.60	$ 64.95	$ 0.65	$ 2.24	$ 67.84
May - 2025	5	756	6.30%	0	$ 7.00	$ 43.97	$ 3.82	$ 54.79	$ 1.79	$ 16.90	$ 73.48	$ 0.76	$ 2.54	$ 76.78
Jun - 2025	6	1192	9.93%	1	$ 7.00	$ 106.60	$ 3.82	$ 117.42	$ 2.82	$ 26.65	$ 146.89	$ 1.19	$ 5.06	$ 153.14
Jul - 2025	7	1528	12.74%	1	$ 7.00	$ 143.14	$ 3.82	$ 153.96	$ 3.62	$ 34.16	$ 191.74	$ 1.53	$ 6.60	$ 199.87
Aug - 2025	8	1494	12.45%	1	$ 7.00	$ 139.44	$ 3.82	$ 150.26	$ 3.54	$ 33.40	$ 187.20	$ 1.50	$ 6.45	$ 195.15
Sep - 2025	9	1329	11.08%	1	$ 7.00	$ 121.50	$ 3.82	$ 132.32	$ 3.15	$ 29.71	$ 165.18	$ 1.33	$ 5.69	$ 172.20
Total					$ 84.00	$ 886.23	$ 45.84	$ 1,016.07	$ 28.42	$ 268.25	$ 1,312.74	$ 12.02	$ 45.27	$ 1,370.03
Average		1000			$ 7.00	$ 73.85	$ 3.82	$ 84.67	$ 2.37	$ 22.35	$ 109.40	$ 1.00	$ 3.77	$ 114.17

Residential Bill Calculations @ 1500 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	1367	7.60%	0	$ 7.00	$ 79.50	$ 3.82	$ 90.32	$ 3.24	$ 30.56	$ 124.12	$ 1.37	$ 4.29	$ 129.78
Nov - 2024	11	1121	6.23%	0	$ 7.00	$ 65.20	$ 3.82	$ 76.02	$ 2.65	$ 25.06	$ 103.73	$ 1.12	$ 3.58	$ 108.43
Dec - 2024	12	1213	6.74%	0	$ 7.00	$ 70.55	$ 3.82	$ 81.37	$ 2.87	$ 27.12	$ 111.36	$ 1.22	$ 3.85	$ 116.43
Jan - 2025	1	1519	8.44%	0	$ 7.00	$ 88.35	$ 3.82	$ 99.17	$ 3.60	$ 33.96	$ 136.73	$ 1.52	$ 4.72	$ 142.97
Feb - 2025	2	1363	7.57%	0	$ 7.00	$ 79.27	$ 3.82	$ 90.09	$ 3.23	$ 30.47	$ 123.79	$ 1.37	$ 4.28	$ 129.44
Mar - 2025	3	988	5.49%	0	$ 7.00	$ 57.46	$ 3.82	$ 68.28	$ 2.34	$ 22.09	$ 92.71	$ 0.99	$ 3.20	$ 96.90
Apr - 2025	4	980	5.44%	0	$ 7.00	$ 57.00	$ 3.82	$ 67.82	$ 2.32	$ 21.91	$ 92.05	$ 0.98	$ 3.18	$ 96.21
May - 2025	5	1134	6.30%	0	$ 7.00	$ 65.95	$ 3.82	$ 76.77	$ 2.68	$ 25.35	$ 104.80	$ 1.14	$ 3.62	$ 109.56
Jun - 2025	6	1788	9.93%	1	$ 7.00	$ 171.42	$ 3.82	$ 182.24	$ 4.23	$ 39.97	$ 226.44	$ 1.79	$ 7.80	$ 236.03
Jul - 2025	7	2292	12.74%	1	$ 7.00	$ 226.23	$ 3.82	$ 237.05	$ 5.43	$ 51.24	$ 293.72	$ 2.30	$ 10.12	$ 306.14
Aug - 2025	8	2240	12.45%	1	$ 7.00	$ 220.58	$ 3.82	$ 231.40	$ 5.30	$ 50.07	$ 286.77	$ 2.24	$ 9.88	$ 298.89
Sep - 2025	9	1995	11.08%	1	$ 7.00	$ 193.93	$ 3.82	$ 204.75	$ 4.72	$ 44.60	$ 254.07	$ 2.00	$ 8.75	$ 264.82
Total					$ 84.00	$ 1,375.44	$ 45.84	$ 1,505.28	$ 42.61	$ 402.40	$ 1,950.29	$ 18.04	$ 67.27	$ 2,035.60
Average		1500			$ 7.00	$ 114.62	$ 3.82	$ 125.44	$ 3.55	$ 33.53	$ 162.52	$ 1.50	$ 5.61	$ 169.63

Residential Bill Calculations @ 2000 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	1823	7.60%	0	$ 7.00	$ 106.03	$ 3.82	$ 116.85	$ 4.32	$ 40.75	$ 161.92	$ 1.83	$ 5.60	$ 169.35
Nov - 2024	11	1495	6.23%	0	$ 7.00	$ 86.95	$ 3.82	$ 97.77	$ 3.54	$ 33.42	$ 134.73	$ 1.50	$ 4.66	$ 140.89
Dec - 2024	12	1617	6.74%	0	$ 7.00	$ 94.04	$ 3.82	$ 104.86	$ 3.83	$ 36.15	$ 144.84	$ 1.62	$ 5.00	$ 151.46
Jan - 2025	1	2026	8.44%	0	$ 7.00	$ 117.83	$ 3.82	$ 128.65	$ 4.80	$ 45.29	$ 178.74	$ 2.03	$ 6.18	$ 186.95
Feb - 2025	2	1817	7.57%	0	$ 7.00	$ 105.68	$ 3.82	$ 116.50	$ 4.30	$ 40.62	$ 161.42	$ 1.82	$ 5.58	$ 168.82
Mar - 2025	3	1317	5.49%	0	$ 7.00	$ 76.60	$ 3.82	$ 87.42	$ 3.12	$ 29.44	$ 119.98	$ 1.32	$ 4.14	$ 125.44
Apr - 2025	4	1306	5.44%	0	$ 7.00	$ 75.96	$ 3.82	$ 86.78	$ 3.09	$ 29.19	$ 119.06	$ 1.31	$ 4.11	$ 124.48
May - 2025	5	1512	6.30%	0	$ 7.00	$ 87.94	$ 3.82	$ 98.76	$ 3.58	$ 33.80	$ 136.14	$ 1.52	$ 4.70	$ 142.36
Jun - 2025	6	2384	9.93%	1	$ 7.00	$ 236.24	$ 3.82	$ 247.06	$ 5.64	$ 53.29	$ 305.99	$ 2.39	$ 10.54	$ 318.92
Jul - 2025	7	3057	12.74%	1	$ 7.00	$ 309.43	$ 3.82	$ 320.25	$ 7.24	$ 68.34	$ 395.83	$ 3.06	$ 13.63	$ 412.52
Aug - 2025	8	2987	12.45%	1	$ 7.00	$ 301.82	$ 3.82	$ 312.64	$ 7.07	$ 66.77	$ 386.48	$ 2.99	$ 13.31	$ 402.78
Sep - 2025	9	2659	11.08%	1	$ 7.00	$ 266.15	$ 3.82	$ 276.97	$ 6.29	$ 59.44	$ 342.70	$ 2.66	$ 11.80	$ 357.16
Total					$ 84.00	$ 1,864.67	$ 45.84	$ 1,994.51	$ 56.82	$ 536.50	$ 2,587.83	$ 24.05	$ 89.25	$ 2,701.13
Average		2000			$ 7.00	$ 155.39	$ 3.82	$ 166.21	$ 4.74	$ 44.71	$ 215.65	$ 2.00	$ 7.44	$ 225.09

Residential Bill Calculations @ 2500 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	2279	7.60%	0	$ 7.00	$ 132.55	$ 3.82	$ 143.37	$ 5.39	$ 50.94	$ 199.70	$ 2.28	$ 6.90	$ 208.88
Nov - 2024	11	1869	6.23%	0	$ 7.00	$ 108.70	$ 3.82	$ 119.52	$ 4.42	$ 41.78	$ 165.72	$ 1.87	$ 5.73	$ 173.32
Dec - 2024	12	2022	6.74%	0	$ 7.00	$ 117.60	$ 3.82	$ 128.42	$ 4.79	$ 45.20	$ 178.41	$ 2.03	$ 6.17	$ 186.61
Jan - 2025	1	2532	8.44%	0	$ 7.00	$ 147.26	$ 3.82	$ 158.08	$ 5.99	$ 56.60	$ 220.67	$ 2.54	$ 7.63	$ 230.84
Feb - 2025	2	2272	7.57%	0	$ 7.00	$ 132.14	$ 3.82	$ 142.96	$ 5.38	$ 50.79	$ 199.13	$ 2.28	$ 6.88	$ 208.29
Mar - 2025	3	1646	5.49%	0	$ 7.00	$ 95.73	$ 3.82	$ 106.55	$ 3.90	$ 36.79	$ 147.24	$ 1.65	$ 5.09	$ 153.98
Apr - 2025	4	1633	5.44%	0	$ 7.00	$ 94.98	$ 3.82	$ 105.80	$ 3.87	$ 36.50	$ 146.17	$ 1.64	$ 5.05	$ 152.86
May - 2025	5	1890	6.30%	0	$ 7.00	$ 109.92	$ 3.82	$ 120.74	$ 4.47	$ 42.25	$ 167.46	$ 1.89	$ 5.79	$ 175.14
Jun - 2025	6	2980	9.93%	1	$ 7.00	$ 301.06	$ 3.82	$ 311.88	$ 7.05	$ 66.61	$ 385.54	$ 2.99	$ 13.28	$ 401.81
Jul - 2025	7	3821	12.74%	1	$ 7.00	$ 392.53	$ 3.82	$ 403.35	$ 9.04	$ 85.41	$ 497.80	$ 3.83	$ 17.14	$ 518.77
Aug - 2025	8	3734	12.45%	1	$ 7.00	$ 383.06	$ 3.82	$ 393.88	$ 8.84	$ 83.47	$ 486.19	$ 3.74	$ 16.74	$ 506.67
Sep - 2025	9	3322	11.08%	1	$ 7.00	$ 338.25	$ 3.82	$ 349.07	$ 7.86	$ 74.26	$ 431.19	$ 3.33	$ 14.85	$ 449.37
Total					$ 84.00	$ 2,353.78	$ 45.84	$ 2,483.62	$ 71.00	$ 670.60	$ 3,225.22	$ 30.07	$ 111.25	$ 3,366.54
Average		2500			$ 7.00	$ 196.15	$ 3.82	$ 206.97	$ 5.92	$ 55.88	$ 268.77	$ 2.51	$ 9.27	$ 280.55

Residential Bill Calculations @ 3000 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	2734	7.60%	0	$ 7.00	$ 159.01	$ 3.82	$ 169.83	$ 6.47	$ 61.12	$ 237.42	$ 2.74	$ 8.21	$ 248.37
Nov - 2024	11	2242	6.23%	0	$ 7.00	$ 130.39	$ 3.82	$ 141.21	$ 5.31	$ 50.12	$ 196.64	$ 2.25	$ 6.80	$ 205.69
Dec - 2024	12	2426	6.74%	0	$ 7.00	$ 141.10	$ 3.82	$ 151.92	$ 5.74	$ 54.23	$ 211.89	$ 2.43	$ 7.32	$ 221.64
Jan - 2025	1	3039	8.44%	0	$ 7.00	$ 176.75	$ 3.82	$ 187.57	$ 7.19	$ 67.93	$ 262.69	$ 3.05	$ 9.08	$ 274.82
Feb - 2025	2	2726	7.57%	0	$ 7.00	$ 158.54	$ 3.82	$ 169.36	$ 6.45	$ 60.94	$ 236.75	$ 2.73	$ 8.18	$ 247.66
Mar - 2025	3	1976	5.49%	0	$ 7.00	$ 114.92	$ 3.82	$ 125.74	$ 4.68	$ 44.17	$ 174.59	$ 1.98	$ 6.03	$ 182.60
Apr - 2025	4	1959	5.44%	0	$ 7.00	$ 113.94	$ 3.82	$ 124.76	$ 4.64	$ 43.79	$ 173.19	$ 1.96	$ 5.99	$ 181.14
May - 2025	5	2267	6.30%	0	$ 7.00	$ 131.85	$ 3.82	$ 142.67	$ 5.37	$ 50.68	$ 198.72	$ 2.27	$ 6.87	$ 207.86
Jun - 2025	6	3576	9.93%	1	$ 7.00	$ 365.88	$ 3.82	$ 376.70	$ 8.46	$ 79.94	$ 465.10	$ 3.58	$ 16.02	$ 484.70
Jul - 2025	7	4585	12.74%	1	$ 7.00	$ 475.62	$ 3.82	$ 486.44	$ 10.85	$ 102.49	$ 599.78	$ 4.59	$ 20.65	$ 625.02
Aug - 2025	8	4481	12.45%	1	$ 7.00	$ 464.31	$ 3.82	$ 475.13	$ 10.61	$ 100.17	$ 585.91	$ 4.49	$ 20.17	$ 610.57
Sep - 2025	9	3989	11.08%	1	$ 7.00	$ 410.80	$ 3.82	$ 421.62	$ 9.44	$ 89.17	$ 520.23	$ 4.00	$ 17.91	$ 542.14
Total					$ 84.00	$ 2,843.11	$ 45.84	$ 2,972.95	$ 85.21	$ 804.75	$ 3,862.91	$ 36.07	$ 133.23	$ 4,032.21
Average		3000			$ 7.00	$ 236.93	$ 3.82	$ 247.75	$ 7.10	$ 67.06	$ 321.91	$ 3.01	$ 11.10	$ 336.02

Residential Bill Calculations @ 720 kWh

					Current Charges									
Month	#	kWh	kWh Profile	Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
Oct - 2024	10	656	7.60%	0	$ 7.00	$ 38.15	$ 3.82	$ 48.97	$ 1.55	$ 14.66	$ 65.18	$ 0.66	$ 2.25	$ 68.09
Nov - 2024	11	538	6.23%	0	$ 7.00	$ 31.29	$ 3.82	$ 42.11	$ 1.27	$ 12.03	$ 55.41	$ 0.54	$ 1.91	$ 57.86
Dec - 2024	12	582	6.74%	0	$ 7.00	$ 33.85	$ 3.82	$ 44.67	$ 1.38	$ 13.01	$ 59.06	$ 0.58	$ 2.04	$ 61.68
Jan - 2025	1	729	8.44%	0	$ 7.00	$ 42.40	$ 3.82	$ 53.22	$ 1.73	$ 16.30	$ 71.25	$ 0.73	$ 2.46	$ 74.44
Feb - 2025	2	654	7.57%	0	$ 7.00	$ 38.04	$ 3.82	$ 48.86	$ 1.55	$ 14.62	$ 65.03	$ 0.66	$ 2.24	$ 67.93
Mar - 2025	3	474	5.49%	0	$ 7.00	$ 27.57	$ 3.82	$ 38.39	$ 1.12	$ 10.60	$ 50.11	$ 0.47	$ 1.73	$ 52.31
Apr - 2025	4	470	5.44%	0	$ 7.00	$ 27.34	$ 3.82	$ 38.16	$ 1.11	$ 10.51	$ 49.78	$ 0.47	$ 1.72	$ 51.97
May - 2025	5	544	6.30%	0	$ 7.00	$ 31.64	$ 3.82	$ 42.46	$ 1.29	$ 12.16	$ 55.91	$ 0.55	$ 1.93	$ 58.39
Jun - 2025	6	858	9.93%	1	$ 7.00	$ 70.27	$ 3.82	$ 81.09	$ 2.03	$ 19.18	$ 102.30	$ 0.86	$ 3.53	$ 106.69
Jul - 2025	7	1100	12.74%	1	$ 7.00	$ 96.59	$ 3.82	$ 107.41	$ 2.60	$ 24.59	$ 134.60	$ 1.10	$ 4.64	$ 140.34
Aug - 2025	8	1075	12.45%	1	$ 7.00	$ 93.87	$ 3.82	$ 104.69	$ 2.54	$ 24.03	$ 131.26	$ 1.08	$ 4.52	$ 136.86
Sep - 2025	9	960	11.08%	1	$ 7.00	$ 81.36	$ 3.82	$ 92.18	$ 2.27	$ 21.46	$ 115.91	$ 0.96	$ 3.99	$ 120.86
Total					$ 84.00	$ 612.37	$ 45.84	$ 742.21	$ 20.44	$ 193.15	$ 955.80	$ 8.66	$ 32.96	$ 997.42
Average		720			$ 7.00	$ 51.03	$ 3.82	$ 61.85	$ 1.70	$ 16.10	$ 79.65	$ 0.72	$ 2.75	$ 83.12
Average Proposed Su		998												$ 126.19
Average Proposed No		581												$ 61.58

EL PASO ELECTRIC COMPANY

	Proposed									
Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 18.89	$ -	$ -	$ 18.89	$ -	$ -	$ 18.89	$ -	$ 0.65	$ 19.54
0	$ 18.89	$ -	$ -	$ 18.89	$ -	$ -	$ 18.89	$ -	$ 0.65	$ 19.54
0	$ 18.89	$ -	$ -	$ 18.89	$ -	$ -	$ 18.89	$ -	$ 0.65	$ 19.54
0	$ 18.89	$ -	$ -	$ 18.89	$ -	$ -	$ 18.89	$ -	$ 0.65	$ 19.54
0	$ 18.89	$ -	$ -	$ 18.89	$ -	$ -	$ 18.89	$ -	$ 0.65	$ 19.54
0	$ 18.89	$ -	$ -	$ 18.89	$ -	$ -	$ 18.89	$ -	$ 0.65	$ 19.54
0	$ 18.89	$ -	$ -	$ 18.89	$ -	$ -	$ 18.89	$ -	$ 0.65	$ 19.54
0	$ 18.89	$ -	$ -	$ 18.89	$ -	$ -	$ 18.89	$ -	$ 0.65	$ 19.54
1	$ 18.89	$ -	$ -	$ 18.89	$ -	$ -	$ 18.89	$ -	$ 0.65	$ 19.54
1	$ 18.89	$ -	$ -	$ 18.89	$ -	$ -	$ 18.89	$ -	$ 0.65	$ 19.54
1	$ 18.89	$ -	$ -	$ 18.89	$ -	$ -	$ 18.89	$ -	$ 0.65	$ 19.54
1	$ 18.89	$ -	$ -	$ 18.89	$ -	$ -	$ 18.89	$ -	$ 0.65	$ 19.54
	$ 226.68	$ -	$ -	$ 226.68	$ -	$ -	$ 226.68	$ -	$ 7.80	$ 234.48
	$ 18.89	$ -	$ -	$ 18.89	$ -	$ -	$ 18.89	$ -	$ 0.65	$ 19.54
				$ 18.89			$ 18.89			$ 19.54

	Proposed									
Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 18.89	$ 8.91	$ -	$ 27.80	$ 0.22	$ 1.44	$ 29.46	$ 0.09	$ 1.01	$ 30.56
0	$ 18.89	$ 7.34	$ -	$ 26.23	$ 0.18	$ 1.19	$ 27.60	$ 0.08	$ 0.95	$ 28.63
0	$ 18.89	$ 7.93	$ -	$ 26.82	$ 0.19	$ 1.28	$ 28.29	$ 0.08	$ 0.97	$ 29.34
0	$ 18.89	$ 9.89	$ -	$ 28.78	$ 0.24	$ 1.60	$ 30.62	$ 0.10	$ 1.05	$ 31.77
0	$ 18.89	$ 8.91	$ -	$ 27.80	$ 0.22	$ 1.44	$ 29.46	$ 0.09	$ 1.01	$ 30.56
0	$ 18.89	$ 6.46	$ -	$ 25.35	$ 0.16	$ 1.05	$ 26.56	$ 0.07	$ 0.91	$ 27.54
0	$ 18.89	$ 6.37	$ -	$ 25.26	$ 0.15	$ 1.03	$ 26.44	$ 0.07	$ 0.91	$ 27.42
0	$ 18.89	$ 7.44	$ -	$ 26.33	$ 0.18	$ 1.21	$ 27.72	$ 0.08	$ 0.95	$ 28.75
1	$ 18.89	$ 15.52	$ -	$ 34.41	$ 0.28	$ 1.89	$ 36.58	$ 0.12	$ 1.25	$ 37.95
1	$ 18.89	$ 19.96	$ -	$ 38.85	$ 0.36	$ 2.43	$ 41.64	$ 0.15	$ 1.43	$ 43.22
1	$ 18.89	$ 19.44	$ -	$ 38.33	$ 0.35	$ 2.36	$ 41.04	$ 0.15	$ 1.41	$ 42.60
1	$ 18.89	$ 17.35	$ -	$ 36.24	$ 0.31	$ 2.11	$ 38.66	$ 0.13	$ 1.33	$ 40.12
	$ 226.68	$ 135.52	$ -	$ 362.20	$ 2.84	$ 19.03	$ 384.07	$ 1.21	$ 13.18	$ 398.46
	$ 18.89	$ 11.29	$ -	$ 30.18	$ 0.24	$ 1.59	$ 32.01	$ 0.10	$ 1.10	$ 33.21
				$ 30.18			$ 32.01			$ 33.21

	Proposed										
Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL	
0	$ 18.89	$ 17.82	$ -	$ 36.71	$ 0.43	$ 2.89	$ 40.03	$ 0.18	$ 1.37	$ 41.58	
0	$ 18.89	$ 14.59	$ -	$ 33.48	$ 0.35	$ 2.36	$ 36.19	$ 0.15	$ 1.24	$ 37.58	
0	$ 18.89	$ 15.86	$ -	$ 34.75	$ 0.38	$ 2.57	$ 37.70	$ 0.16	$ 1.29	$ 39.15	
0	$ 18.89	$ 19.88	$ -	$ 38.77	$ 0.48	$ 3.22	$ 42.47	$ 0.20	$ 1.46	$ 44.13	
0	$ 18.89	$ 17.82	$ -	$ 36.71	$ 0.43	$ 2.89	$ 40.03	$ 0.18	$ 1.37	$ 41.58	
0	$ 18.89	$ 12.93	$ -	$ 31.82	$ 0.31	$ 2.09	$ 34.22	$ 0.13	$ 1.17	$ 35.52	
0	$ 18.89	$ 12.83	$ -	$ 31.72	$ 0.31	$ 2.08	$ 34.11	$ 0.13	$ 1.17	$ 35.41	
0	$ 18.89	$ 14.79	$ -	$ 33.68	$ 0.36	$ 2.40	$ 36.44	$ 0.15	$ 1.25	$ 37.84	
1	$ 18.89	$ 31.05	$ -	$ 49.94	$ 0.56	$ 3.78	$ 54.28	$ 0.24	$ 1.86	$ 56.38	
1	$ 18.89	$ 39.92	$ -	$ 58.81	$ 0.72	$ 4.85	$ 64.38	$ 0.31	$ 2.21	$ 66.90	
1	$ 18.89	$ 39.00	$ -	$ 57.89	$ 0.71	$ 4.74	$ 63.34	$ 0.30	$ 2.17	$ 65.81	
1	$ 18.89	$ 34.57	$ -	$ 53.46	$ 0.63	$ 4.20	$ 58.29	$ 0.27	$ 2.00	$ 60.56	
	$ 226.68	$ 271.06	$ -	$ 497.74	$ 5.67	$ 38.07	$ 541.48	$ 2.40	$ 18.56	$ 562.44	
	$ 18.89	$ 22.59	$ -	$ 41.48	$ 0.47	$ 3.17	$ 45.12	$ 0.20	$ 1.55	$ 46.87	
				$ 41.48			$ 45.12			$ 46.87	

	Proposed											
Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL		
0	$ 18.89	$ 26.73	$ -	$ 45.62	$ 0.65	$ 4.33	$ 50.60	$ 0.27	$ 1.74	$ 52.61	$ 17.74	
0	$ 18.89	$ 21.94	$ -	$ 40.83	$ 0.53	$ 3.55	$ 44.91	$ 0.22	$ 1.54	$ 46.67	$ 16.05	
0	$ 18.89	$ 23.80	$ -	$ 42.69	$ 0.58	$ 3.85	$ 47.12	$ 0.24	$ 1.62	$ 48.98	$ 16.71	
0	$ 18.89	$ 29.77	$ -	$ 48.66	$ 0.72	$ 4.82	$ 54.20	$ 0.30	$ 1.86	$ 56.36	$ 18.80	
0	$ 18.89	$ 26.73	$ -	$ 45.62	$ 0.65	$ 4.33	$ 50.60	$ 0.27	$ 1.74	$ 52.61	$ 17.74	
0	$ 18.89	$ 19.39	$ -	$ 38.28	$ 0.47	$ 3.14	$ 41.89	$ 0.20	$ 1.44	$ 43.53	$ 15.15	
0	$ 18.89	$ 19.19	$ -	$ 38.08	$ 0.46	$ 3.11	$ 41.65	$ 0.20	$ 1.43	$ 43.28	$ 15.09	
0	$ 18.89	$ 22.23	$ -	$ 41.12	$ 0.54	$ 3.60	$ 45.26	$ 0.23	$ 1.55	$ 47.04	$ 16.16	
1	$ 18.89	$ 46.70	$ -	$ 65.59	$ 0.85	$ 5.68	$ 72.12	$ 0.36	$ 2.48	$ 74.96	$ 28.19	
1	$ 18.89	$ 59.75	$ -	$ 78.64	$ 1.08	$ 7.27	$ 86.99	$ 0.46	$ 2.99	$ 90.44	$ 33.75	
1	$ 18.89	$ 58.44	$ -	$ 77.33	$ 1.06	$ 7.11	$ 85.50	$ 0.45	$ 2.94	$ 88.89	$ 33.19	
1	$ 18.89	$ 51.92	$ -	$ 70.81	$ 0.94	$ 6.31	$ 78.06	$ 0.40	$ 2.68	$ 81.14	$ 30.40	
	$ 226.68	$ 406.59	$ -	$ 633.27	$ 8.53	$ 57.10	$ 698.90	$ 3.60	$ 24.01	$ 726.51		
	$ 18.89	$ 33.88	$ -	$ 52.77	$ 0.71	$ 4.76	$ 58.24	$ 0.30	$ 2.00	$ 60.54	$ 21.58	55.39%

Proposed

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 18.89	$ 35.74	$ -	$ 54.63	$ 0.86	$ 5.79	$ 61.28	$ 0.37	$ 2.11	$ 63.76
0	$ 18.89	$ 29.28	$ -	$ 48.17	$ 0.71	$ 4.74	$ 53.62	$ 0.30	$ 1.84	$ 55.76
0	$ 18.89	$ 31.63	$ -	$ 50.52	$ 0.76	$ 5.12	$ 56.40	$ 0.32	$ 1.94	$ 58.66
0	$ 18.89	$ 39.66	$ -	$ 58.55	$ 0.96	$ 6.42	$ 65.93	$ 0.41	$ 2.27	$ 68.61
0	$ 18.89	$ 35.55	$ -	$ 54.44	$ 0.86	$ 5.76	$ 61.06	$ 0.36	$ 2.10	$ 63.52
0	$ 18.89	$ 25.76	$ -	$ 44.65	$ 0.62	$ 4.17	$ 49.44	$ 0.26	$ 1.70	$ 51.40
0	$ 18.89	$ 25.56	$ -	$ 44.45	$ 0.62	$ 4.14	$ 49.21	$ 0.26	$ 1.69	$ 51.16
0	$ 18.89	$ 29.57	$ -	$ 48.46	$ 0.71	$ 4.79	$ 53.96	$ 0.30	$ 1.85	$ 56.11
1	$ 18.89	$ 62.22	$ -	$ 81.11	$ 1.13	$ 7.57	$ 89.81	$ 0.48	$ 3.09	$ 93.38
1	$ 18.89	$ 80.26	$ -	$ 99.15	$ 1.45	$ 9.69	$ 110.29	$ 0.61	$ 3.79	$ 114.69
1	$ 18.89	$ 77.88	$ -	$ 96.77	$ 1.41	$ 9.47	$ 107.65	$ 0.60	$ 3.70	$ 111.95
1	$ 18.89	$ 69.66	$ -	$ 88.55	$ 1.26	$ 8.47	$ 98.28	$ 0.54	$ 3.38	$ 102.20
	$ 226.68	$ 542.77	$ -	$ 769.45	$ 11.35	$ 76.13	$ 856.93	$ 4.81	$ 29.46	$ 891.20
	$ 18.89	$ 45.23	$ -	$ 64.12	$ 0.95	$ 6.34	$ 71.41	$ 0.40	$ 2.46	$ 74.27

Proposed

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 18.89	$ 44.66	$ -	$ 63.55	$ 1.08	$ 7.23	$ 71.86	$ 0.46	$ 2.47	$ 74.79
0	$ 18.89	$ 36.63	$ -	$ 55.52	$ 0.89	$ 5.93	$ 62.34	$ 0.37	$ 2.14	$ 64.85
0	$ 18.89	$ 39.56	$ -	$ 58.45	$ 0.96	$ 6.41	$ 65.82	$ 0.40	$ 2.26	$ 68.48
0	$ 18.89	$ 49.55	$ -	$ 68.44	$ 1.20	$ 8.03	$ 77.67	$ 0.51	$ 2.67	$ 80.85
0	$ 18.89	$ 44.46	$ -	$ 63.35	$ 1.07	$ 7.20	$ 71.62	$ 0.45	$ 2.46	$ 74.53
0	$ 18.89	$ 32.22	$ -	$ 51.11	$ 0.78	$ 5.22	$ 57.11	$ 0.33	$ 1.96	$ 59.40
0	$ 18.89	$ 32.02	$ -	$ 50.91	$ 0.77	$ 5.19	$ 56.87	$ 0.33	$ 1.95	$ 59.15
0	$ 18.89	$ 37.02	$ -	$ 55.91	$ 0.89	$ 6.00	$ 62.80	$ 0.38	$ 2.16	$ 65.34
1	$ 18.89	$ 77.75	$ -	$ 96.64	$ 1.41	$ 9.45	$ 107.50	$ 0.60	$ 3.69	$ 111.79
1	$ 18.89	$ 107.98	$ -	$ 126.87	$ 1.81	$ 12.12	$ 140.80	$ 0.77	$ 4.84	$ 146.41
1	$ 18.89	$ 104.90	$ -	$ 123.79	$ 1.77	$ 11.85	$ 137.41	$ 0.75	$ 4.72	$ 142.88
1	$ 18.89	$ 90.05	$ -	$ 108.94	$ 1.57	$ 10.55	$ 121.06	$ 0.67	$ 4.16	$ 125.89
	$ 226.68	$ 696.80	$ -	$ 923.48	$ 14.20	$ 95.18	$ 1,032.86	$ 6.02	$ 35.48	$ 1,074.36
	$ 18.89	$ 58.07	$ -	$ 76.96	$ 1.18	$ 7.93	$ 86.07	$ 0.50	$ 2.96	$ 89.53

Proposed

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 18.89	$ 53.57	$ -	$ 72.46	$ 1.29	$ 8.68	$ 82.43	$ 0.55	$ 2.84	$ 85.82
0	$ 18.89	$ 43.87	$ -	$ 62.76	$ 1.06	$ 7.11	$ 70.93	$ 0.45	$ 2.44	$ 73.82
0	$ 18.89	$ 47.50	$ -	$ 66.39	$ 1.15	$ 7.69	$ 75.23	$ 0.49	$ 2.59	$ 78.31
0	$ 18.89	$ 59.54	$ -	$ 78.43	$ 1.44	$ 9.65	$ 89.52	$ 0.61	$ 3.08	$ 93.21
0	$ 18.89	$ 53.37	$ -	$ 72.26	$ 1.29	$ 8.65	$ 82.20	$ 0.55	$ 2.83	$ 85.58
0	$ 18.89	$ 38.68	$ -	$ 57.57	$ 0.93	$ 6.27	$ 64.77	$ 0.40	$ 2.23	$ 67.40
0	$ 18.89	$ 38.39	$ -	$ 57.28	$ 0.93	$ 6.22	$ 64.43	$ 0.39	$ 2.21	$ 67.03
0	$ 18.89	$ 44.36	$ -	$ 63.25	$ 1.07	$ 7.19	$ 71.51	$ 0.45	$ 2.46	$ 74.42
1	$ 18.89	$ 99.11	$ -	$ 118.00	$ 1.69	$ 11.34	$ 131.03	$ 0.72	$ 4.50	$ 136.25
1	$ 18.89	$ 135.70	$ -	$ 154.59	$ 2.17	$ 14.55	$ 171.31	$ 0.92	$ 5.89	$ 178.12
1	$ 18.89	$ 131.90	$ -	$ 150.79	$ 2.12	$ 14.21	$ 167.12	$ 0.90	$ 5.74	$ 173.76
1	$ 18.89	$ 114.32	$ -	$ 133.21	$ 1.89	$ 12.68	$ 147.78	$ 0.80	$ 5.08	$ 153.66
	$ 226.68	$ 860.31	$ -	$ 1,086.99	$ 17.03	$ 114.24	$ 1,218.26	$ 7.23	$ 41.89	$ 1,267.38
	$ 18.89	$ 71.69	$ -	$ 90.58	$ 1.42	$ 9.52	$ 101.52	$ 0.60	$ 3.49	$ 105.62

Proposed

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 18.89	$ 62.48	$ -	$ 81.37	$ 1.51	$ 10.12	$ 93.00	$ 0.64	$ 3.20	$ 96.84
0	$ 18.89	$ 51.22	$ -	$ 70.11	$ 1.24	$ 8.30	$ 79.65	$ 0.52	$ 2.74	$ 82.91
0	$ 18.89	$ 55.43	$ -	$ 74.32	$ 1.34	$ 8.98	$ 84.64	$ 0.57	$ 2.91	$ 88.12
0	$ 18.89	$ 69.43	$ -	$ 88.32	$ 1.68	$ 11.25	$ 101.25	$ 0.71	$ 3.48	$ 105.44
0	$ 18.89	$ 62.28	$ -	$ 81.17	$ 1.51	$ 10.09	$ 92.77	$ 0.64	$ 3.19	$ 96.60
0	$ 18.89	$ 45.15	$ -	$ 64.04	$ 1.09	$ 7.31	$ 72.44	$ 0.46	$ 2.49	$ 75.39
0	$ 18.89	$ 44.75	$ -	$ 63.64	$ 1.08	$ 7.25	$ 71.97	$ 0.46	$ 2.48	$ 74.91
0	$ 18.89	$ 51.80	$ -	$ 70.69	$ 1.25	$ 8.39	$ 80.33	$ 0.53	$ 2.76	$ 83.62
1	$ 18.89	$ 120.67	$ -	$ 139.56	$ 1.97	$ 13.23	$ 154.76	$ 0.84	$ 5.32	$ 160.92
1	$ 18.89	$ 163.42	$ -	$ 182.31	$ 2.53	$ 16.97	$ 201.81	$ 1.07	$ 6.93	$ 209.81
1	$ 18.89	$ 159.08	$ -	$ 177.97	$ 2.48	$ 16.59	$ 197.04	$ 1.05	$ 6.77	$ 204.86
1	$ 18.89	$ 138.24	$ -	$ 157.13	$ 2.20	$ 14.77	$ 174.10	$ 0.93	$ 5.98	$ 181.01
	$ 226.68	$ 1,023.95	$ -	$ 1,250.63	$ 19.88	$ 133.25	$ 1,403.76	$ 8.42	$ 48.25	$ 1,460.43
	$ 18.89	$ 85.33	$ -	$ 104.22	$ 1.66	$ 11.10	$ 116.98	$ 0.70	$ 4.02	$ 121.70

Proposed

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 18.89	$ 71.39	$ -	$ 90.28	$ 1.73	$ 11.56	$ 103.57	$ 0.73	$ 3.56	$ 107.86
0	$ 18.89	$ 58.56	$ -	$ 77.45	$ 1.42	$ 9.49	$ 88.36	$ 0.60	$ 3.04	$ 92.00
0	$ 18.89	$ 63.36	$ -	$ 82.25	$ 1.53	$ 10.26	$ 94.04	$ 0.65	$ 3.24	$ 97.93
0	$ 18.89	$ 79.32	$ -	$ 98.21	$ 1.92	$ 12.85	$ 112.98	$ 0.81	$ 3.89	$ 117.68
0	$ 18.89	$ 71.20	$ -	$ 90.09	$ 1.72	$ 11.53	$ 103.34	$ 0.73	$ 3.56	$ 107.63
0	$ 18.89	$ 51.61	$ -	$ 70.50	$ 1.25	$ 8.36	$ 80.11	$ 0.53	$ 2.76	$ 83.40
0	$ 18.89	$ 51.12	$ -	$ 70.01	$ 1.24	$ 8.28	$ 79.53	$ 0.52	$ 2.74	$ 82.79
0	$ 18.89	$ 59.25	$ -	$ 78.14	$ 1.43	$ 9.60	$ 89.17	$ 0.61	$ 3.07	$ 92.85
1	$ 18.89	$ 142.41	$ -	$ 161.30	$ 2.26	$ 15.13	$ 178.69	$ 0.96	$ 6.14	$ 185.79
1	$ 18.89	$ 191.15	$ -	$ 210.04	$ 2.89	$ 19.40	$ 232.33	$ 1.23	$ 7.98	$ 241.54
1	$ 18.89	$ 186.07	$ -	$ 204.96	$ 2.83	$ 18.96	$ 226.75	$ 1.20	$ 7.79	$ 235.74
1	$ 18.89	$ 162.16	$ -	$ 181.05	$ 2.52	$ 16.86	$ 200.43	$ 1.07	$ 6.89	$ 208.39
	$ 226.68	$ 1,187.60	$ -	$ 1,414.28	$ 22.74	$ 152.28	$ 1,589.30	$ 9.64	$ 54.66	$ 1,653.60
	$ 18.89	$ 98.97	$ -	$ 117.86	$ 1.90	$ 12.69	$ 132.44	$ 0.80	$ 4.56	$ 137.80

Proposed

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 18.89	$ 80.30	$ -	$ 99.19	$ 1.94	$ 13.01	$ 114.14	$ 0.82	$ 3.93	$ 118.89
0	$ 18.89	$ 65.91	$ -	$ 84.80	$ 1.59	$ 10.68	$ 97.07	$ 0.67	$ 3.34	$ 101.08
0	$ 18.89	$ 71.29	$ -	$ 90.18	$ 1.72	$ 11.55	$ 103.45	$ 0.73	$ 3.56	$ 107.74
0	$ 18.89	$ 89.31	$ -	$ 108.20	$ 2.16	$ 14.47	$ 124.83	$ 0.91	$ 4.30	$ 130.04
0	$ 18.89	$ 80.11	$ -	$ 99.00	$ 1.94	$ 12.98	$ 113.92	$ 0.82	$ 3.92	$ 118.66
0	$ 18.89	$ 58.07	$ -	$ 76.96	$ 1.40	$ 9.41	$ 87.77	$ 0.59	$ 3.02	$ 91.38
0	$ 18.89	$ 57.58	$ -	$ 76.47	$ 1.39	$ 9.33	$ 87.19	$ 0.59	$ 3.00	$ 90.78
0	$ 18.89	$ 66.59	$ -	$ 85.48	$ 1.61	$ 10.79	$ 97.88	$ 0.68	$ 3.37	$ 101.93
1	$ 18.89	$ 163.97	$ -	$ 182.86	$ 2.54	$ 17.02	$ 202.42	$ 1.08	$ 6.95	$ 210.45
1	$ 18.89	$ 218.68	$ -	$ 237.57	$ 3.25	$ 21.81	$ 262.63	$ 1.38	$ 9.02	$ 273.03
1	$ 18.89	$ 213.07	$ -	$ 231.96	$ 3.18	$ 21.32	$ 256.46	$ 1.35	$ 8.81	$ 266.62
1	$ 18.89	$ 186.25	$ -	$ 205.14	$ 2.83	$ 18.97	$ 226.94	$ 1.20	$ 7.80	$ 235.94
	$ 226.68	$ 1,351.13	$ -	$ 1,577.81	$ 25.55	$ 171.34	$ 1,774.70	$ 10.82	$ 61.02	$ 1,846.54
	$ 18.89	$ 112.59	$ -	$ 131.48	$ 2.13	$ 14.28	$ 147.89	$ 0.90	$ 5.09	$ 153.88

Proposed

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 18.89	$ 89.21	$ -	$ 108.10	$ 2.16	$ 14.45	$ 124.71	$ 0.91	$ 4.29	$ 129.91
0	$ 18.89	$ 73.15	$ -	$ 92.04	$ 1.77	$ 11.85	$ 105.66	$ 0.75	$ 3.64	$ 110.05
0	$ 18.89	$ 79.23	$ -	$ 98.12	$ 1.91	$ 12.83	$ 112.86	$ 0.81	$ 3.88	$ 117.55
0	$ 18.89	$ 99.20	$ -	$ 118.09	$ 2.40	$ 16.07	$ 136.56	$ 1.02	$ 4.70	$ 142.28
0	$ 18.89	$ 89.02	$ -	$ 107.91	$ 2.15	$ 14.42	$ 124.48	$ 0.91	$ 4.28	$ 129.67
0	$ 18.89	$ 64.54	$ -	$ 83.43	$ 1.56	$ 10.45	$ 95.44	$ 0.66	$ 3.28	$ 99.38
0	$ 18.89	$ 63.95	$ -	$ 82.84	$ 1.55	$ 10.36	$ 94.75	$ 0.65	$ 3.26	$ 98.66
0	$ 18.89	$ 74.04	$ -	$ 92.93	$ 1.79	$ 11.99	$ 106.71	$ 0.76	$ 3.67	$ 111.14
1	$ 18.89	$ 185.53	$ -	$ 204.42	$ 2.82	$ 18.91	$ 226.15	$ 1.19	$ 7.77	$ 235.11
1	$ 18.89	$ 246.41	$ -	$ 265.30	$ 3.62	$ 24.24	$ 293.16	$ 1.53	$ 10.07	$ 304.76
1	$ 18.89	$ 240.24	$ -	$ 259.13	$ 3.54	$ 23.70	$ 286.37	$ 1.50	$ 9.84	$ 297.71
1	$ 18.89	$ 210.35	$ -	$ 229.24	$ 3.15	$ 21.08	$ 253.47	$ 1.33	$ 8.71	$ 263.51
	$ 226.68	$ 1,514.87	$ -	$ 1,741.55	$ 28.42	$ 190.35	$ 1,960.32	$ 12.02	$ 67.39	$ 2,039.73
	$ 18.89	$ 126.24	$ -	$ 145.13	$ 2.37	$ 15.86	$ 163.36	$ 1.00	$ 5.62	$ 169.98

Proposed

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL		
0	$ 18.89	$ 133.87	$ -	$ 152.76	$ 3.24	$ 21.69	$ 177.69	$ 1.37	$ 6.12	$ 185.18	$ 55.40	
0	$ 18.89	$ 109.78	$ -	$ 128.67	$ 2.65	$ 17.78	$ 149.10	$ 1.12	$ 5.13	$ 155.35	$ 46.92	
0	$ 18.89	$ 118.79	$ -	$ 137.68	$ 2.87	$ 19.24	$ 159.79	$ 1.22	$ 5.50	$ 166.51	$ 50.08	
0	$ 18.89	$ 148.76	$ -	$ 167.65	$ 3.60	$ 24.10	$ 195.35	$ 1.52	$ 6.73	$ 203.60	$ 60.63	
0	$ 18.89	$ 133.48	$ -	$ 152.37	$ 3.23	$ 21.62	$ 177.22	$ 1.37	$ 6.10	$ 184.69	$ 55.25	
0	$ 18.89	$ 96.75	$ -	$ 115.64	$ 2.34	$ 15.67	$ 133.65	$ 0.99	$ 4.60	$ 139.24	$ 42.34	
0	$ 18.89	$ 95.97	$ -	$ 114.86	$ 2.32	$ 15.55	$ 132.73	$ 0.98	$ 4.57	$ 138.28	$ 42.07	
0	$ 18.89	$ 111.05	$ -	$ 129.94	$ 2.68	$ 17.99	$ 150.61	$ 1.14	$ 5.19	$ 156.94	$ 47.38	
1	$ 18.89	$ 293.51	$ -	$ 312.40	$ 4.23	$ 28.36	$ 344.99	$ 1.79	$ 11.85	$ 358.63	$ 122.60	
1	$ 18.89	$ 384.83	$ -	$ 403.72	$ 5.43	$ 36.36	$ 445.51	$ 2.30	$ 15.30	$ 463.11	$ 156.97	
1	$ 18.89	$ 375.41	$ -	$ 394.30	$ 5.30	$ 35.54	$ 435.14	$ 2.24	$ 14.95	$ 452.33	$ 153.44	
1	$ 18.89	$ 331.02	$ -	$ 349.91	$ 4.72	$ 31.65	$ 386.28	$ 2.00	$ 13.27	$ 401.55	$ 136.73	
	$ 226.68	$ 2,333.22	$ -	$ 2,559.90	$ 42.61	$ 285.55	$ 2,888.06	$ 18.04	$ 99.31	$ 3,005.41		
	$ 18.89	$ 194.44	$ -	$ 213.33	$ 3.55	$ 23.80	$ 240.67	$ 1.50	$ 8.28	$ 250.45	$ 80.82	47.64%

Proposed

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 18.89	$ 178.53	$ -	$ 197.42	$ 4.32	$ 28.92	$ 230.66	$ 1.83	$ 7.94	$ 240.43
0	$ 18.89	$ 146.41	$ -	$ 165.30	$ 3.54	$ 23.72	$ 192.56	$ 1.50	$ 6.63	$ 200.69
0	$ 18.89	$ 158.35	$ -	$ 177.24	$ 3.83	$ 25.65	$ 206.72	$ 1.62	$ 7.12	$ 215.46
0	$ 18.89	$ 198.41	$ -	$ 217.30	$ 4.80	$ 32.14	$ 254.24	$ 2.03	$ 8.76	$ 265.03
0	$ 18.89	$ 177.94	$ -	$ 196.83	$ 4.30	$ 28.82	$ 229.95	$ 1.82	$ 7.92	$ 239.69
0	$ 18.89	$ 128.97	$ -	$ 147.86	$ 3.12	$ 20.89	$ 171.87	$ 1.32	$ 5.92	$ 179.11
0	$ 18.89	$ 127.90	$ -	$ 146.79	$ 3.09	$ 20.72	$ 170.60	$ 1.31	$ 5.87	$ 177.78
0	$ 18.89	$ 148.07	$ -	$ 166.96	$ 3.58	$ 23.99	$ 194.53	$ 1.52	$ 6.70	$ 202.75
1	$ 18.89	$ 401.50	$ -	$ 420.39	$ 5.64	$ 37.82	$ 463.85	$ 2.39	$ 15.93	$ 482.17
1	$ 18.89	$ 523.43	$ -	$ 542.32	$ 7.24	$ 48.50	$ 598.06	$ 3.06	$ 20.54	$ 621.66
1	$ 18.89	$ 510.75	$ -	$ 529.64	$ 7.07	$ 47.39	$ 584.10	$ 2.99	$ 20.06	$ 607.15
1	$ 18.89	$ 451.32	$ -	$ 470.21	$ 6.29	$ 42.18	$ 518.68	$ 2.66	$ 17.81	$ 539.15
	$ 226.68	$ 3,151.58	$ -	$ 3,378.26	$ 56.82	$ 380.74	$ 3,815.82	$ 24.05	$ 131.20	$ 3,971.07
	$ 18.89	$ 262.63	$ -	$ 281.52	$ 4.74	$ 31.73	$ 317.99	$ 2.00	$ 10.93	$ 330.92

Proposed

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 18.89	$ 223.18	$ -	$ 242.07	$ 5.39	$ 36.15	$ 283.61	$ 2.28	$ 9.77	$ 295.66
0	$ 18.89	$ 183.03	$ -	$ 201.92	$ 4.42	$ 29.65	$ 235.99	$ 1.87	$ 8.13	$ 245.99
0	$ 18.89	$ 198.01	$ -	$ 216.90	$ 4.79	$ 32.08	$ 253.77	$ 2.03	$ 8.74	$ 264.54
0	$ 18.89	$ 247.96	$ -	$ 266.85	$ 5.99	$ 40.17	$ 313.01	$ 2.54	$ 10.78	$ 326.33
0	$ 18.89	$ 222.50	$ -	$ 241.39	$ 5.38	$ 36.04	$ 282.81	$ 2.28	$ 9.74	$ 294.83
0	$ 18.89	$ 161.19	$ -	$ 180.08	$ 3.90	$ 26.11	$ 210.09	$ 1.65	$ 7.24	$ 218.98
0	$ 18.89	$ 159.92	$ -	$ 178.81	$ 3.87	$ 25.91	$ 208.59	$ 1.64	$ 7.18	$ 217.41
0	$ 18.89	$ 185.09	$ -	$ 203.98	$ 4.47	$ 29.98	$ 238.43	$ 1.89	$ 8.21	$ 248.53
1	$ 18.89	$ 509.48	$ -	$ 528.37	$ 7.05	$ 47.27	$ 582.69	$ 2.99	$ 20.01	$ 605.69
1	$ 18.89	$ 661.85	$ -	$ 680.74	$ 9.04	$ 60.62	$ 750.40	$ 3.83	$ 25.77	$ 780.00
1	$ 18.89	$ 646.09	$ -	$ 664.98	$ 8.84	$ 59.24	$ 733.06	$ 3.74	$ 25.18	$ 761.98
1	$ 18.89	$ 571.44	$ -	$ 590.33	$ 7.86	$ 52.70	$ 650.89	$ 3.33	$ 22.36	$ 676.58
	$ 226.68	$ 3,969.74	$ -	$ 4,196.42	$ 71.00	$ 475.92	$ 4,743.34	$ 30.07	$ 163.11	$ 4,936.52
	$ 18.89	$ 330.81	$ -	$ 349.70	$ 5.92	$ 39.66	$ 395.28	$ 2.51	$ 13.59	$ 411.38

Proposed

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL
0	$ 18.89	$ 267.74	$ -	$ 286.63	$ 6.47	$ 43.37	$ 336.47	$ 2.74	$ 11.59	$ 350.80
0	$ 18.89	$ 219.56	$ -	$ 238.45	$ 5.31	$ 35.57	$ 279.33	$ 2.25	$ 9.62	$ 291.20
0	$ 18.89	$ 237.58	$ -	$ 256.47	$ 5.74	$ 38.49	$ 300.70	$ 2.43	$ 10.36	$ 313.49
0	$ 18.89	$ 297.61	$ -	$ 316.50	$ 7.19	$ 48.21	$ 371.90	$ 3.05	$ 12.81	$ 387.76
0	$ 18.89	$ 266.96	$ -	$ 285.85	$ 6.45	$ 43.25	$ 335.55	$ 2.73	$ 11.56	$ 349.84
0	$ 18.89	$ 193.51	$ -	$ 212.40	$ 4.68	$ 31.35	$ 248.43	$ 1.98	$ 8.56	$ 258.97
0	$ 18.89	$ 191.84	$ -	$ 210.73	$ 4.64	$ 31.08	$ 246.45	$ 1.96	$ 8.49	$ 256.90
0	$ 18.89	$ 222.01	$ -	$ 240.90	$ 5.37	$ 35.96	$ 282.23	$ 2.27	$ 9.72	$ 294.22
1	$ 18.89	$ 617.46	$ -	$ 636.35	$ 8.46	$ 56.73	$ 701.54	$ 3.58	$ 24.09	$ 729.21
1	$ 18.89	$ 800.27	$ -	$ 819.16	$ 10.85	$ 72.74	$ 902.75	$ 4.59	$ 31.00	$ 938.34
1	$ 18.89	$ 781.43	$ -	$ 800.32	$ 10.61	$ 71.09	$ 882.02	$ 4.49	$ 30.29	$ 916.80
1	$ 18.89	$ 692.29	$ -	$ 711.18	$ 9.44	$ 63.28	$ 783.90	$ 4.00	$ 26.92	$ 814.82
	$ 226.68	$ 4,788.26	$ -	$ 5,014.94	$ 85.21	$ 571.12	$ 5,671.27	$ 36.07	$ 195.01	$ 5,902.35
	$ 18.89	$ 399.02	$ -	$ 417.91	$ 7.10	$ 47.59	$ 472.61	$ 3.01	$ 16.25	$ 491.86

Proposed

Summer = 1, Non-Summer = 0	Customer Charge	Energy Charge	AMS Surcharge	Total Base	Fuel Charge	RPS Charge	Total Base & Fuel	TEP Charge	EUERF	TOTAL BILL	
0	$ 18.89	$ 64.24	$ -	$ 83.13	$ 1.55	$ 10.41	$ 95.09	$ 0.66	$ 3.27	$ 99.02	$ 30.93
0	$ 18.89	$ 52.69	$ -	$ 71.58	$ 1.27	$ 8.53	$ 81.38	$ 0.54	$ 2.80	$ 84.72	$ 26.86
0	$ 18.89	$ 57.00	$ -	$ 75.89	$ 1.38	$ 9.23	$ 86.50	$ 0.58	$ 2.98	$ 90.06	$ 28.38
0	$ 18.89	$ 71.39	$ -	$ 90.28	$ 1.73	$ 11.56	$ 103.57	$ 0.73	$ 3.56	$ 107.86	$ 33.42
0	$ 18.89	$ 64.05	$ -	$ 82.94	$ 1.55	$ 10.38	$ 94.87	$ 0.66	$ 3.26	$ 98.79	$ 30.86
0	$ 18.89	$ 46.42	$ -	$ 65.31	$ 1.12	$ 7.52	$ 73.95	$ 0.47	$ 2.54	$ 76.96	$ 24.65
0	$ 18.89	$ 46.03	$ -	$ 64.92	$ 1.11	$ 7.46	$ 73.49	$ 0.47	$ 2.53	$ 76.49	$ 24.52
0	$ 18.89	$ 53.27	$ -	$ 72.16	$ 1.29	$ 8.63	$ 82.08	$ 0.55	$ 2.82	$ 85.45	$ 27.06
1	$ 18.89	$ 125.01	$ -	$ 143.90	$ 2.03	$ 13.61	$ 159.54	$ 0.86	$ 5.48	$ 165.88	$ 59.19
1	$ 18.89	$ 168.86	$ -	$ 187.75	$ 2.60	$ 17.45	$ 207.80	$ 1.10	$ 7.14	$ 216.04	$ 75.70
1	$ 18.89	$ 164.33	$ -	$ 183.22	$ 2.54	$ 17.05	$ 202.81	$ 1.08	$ 6.97	$ 210.86	$ 74.00
1	$ 18.89	$ 143.49	$ -	$ 162.38	$ 2.27	$ 15.23	$ 179.88	$ 0.96	$ 6.18	$ 187.02	$ 66.16
	$ 226.68	$ 1,056.78	$ -	$ 1,283.46	$ 20.44	$ 137.06	$ 1,440.96	$ 8.66	$ 49.53	$ 1,499.15	
	$ 18.89	$ 88.07	$ -	$ 106.96	$ 1.70	$ 11.42	$ 120.08	$ 0.72	$ 4.13	$ 124.93	$ 41.81
										$ 194.95	$ 68.76
										$ 89.92	$ 28.34
	$ 11.89	$ 37.04	$ (3.82)	$ 45.11	$ -	$ (4.68)	$ 40.43	$ -	$ 1.38	$ 41.81	
	169.86%	72.58%	-100.00%	72.93%	0.00%	-650.00%	50.76%	0.00%	50.18%	50.30%	

											$ 21.78
											$ 18.71
											$ 19.86
											$ 23.68
											$ 21.72
											$ 17.04
											$ 16.94
											$ 18.85
											$ 35.49
											$ 44.63
											$ 43.69
											$ 39.34
											$ 40.79
											$ 19.82

EL PASO ELECTRIC COMPANY

Rate 1 - Residential Service Rate

	Current Rate		Proposed Rate (Phase 2)		Proposed Rate (Phase 1)	
Customer Charge		$7.00	Customer Charge	$18.89		$14.36
kWh - Summer 1st 600 (May - Oct)	$	0.07035	kWh - Summer 1st 600 (Jun - Sep)	$ 0.13045	$	0.09649
kWh - Summer All Add (May - Oct)	$	0.10876	kWh - Summer All Add (Jun - Sep)	$ 0.18118	$	0.14469
kWh - Non-Summer (Nov - Apr)	$	0.05816	kWh - Non-Summer (Oct - May)	$ 0.09793	$	0.07273
AMS Surcharge		$3.82	AMS Surcharge	$ -	$	-
Applicable Riders						
Fuel & Purchased Power Cost Adjustment	$	0.002367	Fuel & Purchased Power Cost Adjustment	$ 0.002367	$	0.002367
Renewable Portfolio Standard Recovery	$	0.022354	Renewable Portfolio Standard Recovery	$ 0.015864	$	0.015864
Transportation Electrification Plan Recovery	$	0.001002	Transportation Electrification Plan Recovery	$ 0.001002	$	0.001002
Efficient Use Of Energy Recovery Factor		3.4171%	Efficient Use Of Energy Recovery Factor	3.4171%		3.4171%

EL PASO ELECTRIC COMPANY

	Description	Oct - 2024	Nov - 2024	Dec - 2024	Jan - 2025	Feb - 2025	Mar - 2025	Apr - 2025	May - 2025	Jun - 2025	Jul - 2025	Aug - 2025	Sep - 2025	Total	Winter
01	Residential kWh	64,513,602	52,946,084	57,224,454	71,661,208	64,320,872	46,576,686	46,182,789	53,508,202	84,428,926	108,153,988	105,691,030	94,153,445	849,361,286	
	Residential Customers	98,352	98,352	98,352	98,352	98,352	98,352	98,352	98,352	98,352	98,352	98,352	98,352	1,180,224	
	Monthly kWh Average	656	538	582	729	654	474	470	544	858	1,100	1,075	957	720	
	Average kWh Profile	7.60%	6.23%	6.74%	8.44%	7.57%	5.49%	5.44%	6.30%	9.93%	12.74%	12.45%	11.08%		
	Current Summer = 1, Non-Summer = 0	0	0	0	0	0	0	0	0	1	1	1	1		
	Current Summer kWh	-	-	-	-	-	-	-	-	84,428,926	108,153,988	105,691,030	94,153,445	392,427,389	
	Current Non-Summer kWh	64,513,602	52,946,084	57,224,454	71,661,208	64,320,872	46,576,686	46,182,789	53,508,202	-	-	-	-	456,933,897	
	Current Summer Average kWh	-	-	-	-	-	-	-	-	858	1,100	1,075	957	998	
	Current Non-Summer Average kWh	656	538	582	729	654	474	470	544	-	-	-	-	581	
	Proposed Summer = 1, Non-Summer = 0	0	0	0	0	0	0	0	0	1	1	1	1		
	Proposed Summer kWh	-	-	-	-	-	-	-	-	84,428,926	108,153,988	105,691,030	94,153,445	392,427,389	
	Proposed Non-Summer kWh	64,513,602	52,946,084	57,224,454	71,661,208	64,320,872	46,576,686	46,182,789	53,508,202	-	-	-	-	456,933,897	
	Proposed Summer Average kWh	-	-	-	-	-	-	-	-	858	1,100	1,075	957	998	
	Proposed Non-Summer Average kWh	656	538	582	729	654	474	470	544	-	-	-	-	581	

Summer

N-03

shift pct 0%

PREMISE_ID	Year	Month	freerider_status	KW_OFF_PEAK	KW_SOFF_PEAK	KW_ON_PEAK	KW	KWH_OFF_PEAK	KWH_SOFF_PEAK	KWH_ON_PEAK	KWH	Max of KW_OI	Is_Eligible	Is_Summer	KWH_ON_NEW	KWH_OFF_NEW	KWHS_OFF_NEW	KWH_TOTAL_ORIG	KWH_TOTAL_NEW	KWH_DIFF	Standard Rate Revenues	Baseline Revenues	Revenue After Shift in On Peak	Change
P001	2024	10	Non-freerider	5	3	6	6	466	94	151	711	5	-	0	151	466	94	711	711	0	$0.00	$0.00	$0.00	$0.00
P001	2024	11	Non-freerider	4	3	-	4	402	66	-	469	4	-	0	0	402	66	468	468	-1	$0.00	$0.00	$0.00	$0.00
P001	2024	12	Non-freerider	4	1	-	4	82	29	-	111	4	-	0	0	82	29	111	111	0	$0.00	$0.00	$0.00	$0.00
P001	2025	1	Non-freerider	2	1	-	2	97	50	-	147	2	-	0	0	97	50	147	147	0	$0.00	$0.00	$0.00	$0.00
P001	2025	2	Non-freerider	3	1	-	3	261	142	-	403	3	-	0	0	261	142	403	403	0	$0.00	$0.00	$0.00	$0.00
P001	2025	3	Non-freerider	4	2	-	4	256	137	-	393	4	-	0	0	256	137	393	393	0	$0.00	$0.00	$0.00	$0.00
P001	2025	4	Non-freerider	5	1	-	5	232	110	-	342	5	-	0	0	232	110	342	342	0	$0.00	$0.00	$0.00	$0.00
P001	2025	5	Non-freerider	6	1	-	6	240	56	-	296	6	-	0	0	240	56	296	296	0	$0.00	$0.00	$0.00	$0.00
P001	2025	6	Non-freerider	6	3	6	6	411	66	14	491	6	-	1	14	411	66	491	491	0	$0.00	$0.00	$0.00	$0.00
P001	2025	7	Non-freerider	7	5	7	7	610	117	183	909	7	-	1	183	610	117	910	910	1	$0.00	$0.00	$0.00	$0.00
P001	2025	8	Non-freerider	7	4	6	7	732	168	210	1,110	7	-	1	210	732	168	1110	1110	0	$0.00	$0.00	$0.00	$0.00
P001	2025	9	Non-freerider	6	4	6	6	560	105	208	873	6	-	1	208	560	105	873	873	0	$0.00	$0.00	$0.00	$0.00
P002	2024	10	Non-freerider	13	3	7	13	1,068	356	105	1,530	13	-	0	105	1068	356	1529	1529	-1	$0.00	$0.00	$0.00	$0.00
P002	2024	11	Non-freerider	6	2	-	6	493	230	-	723	6	-	0	0	493	230	723	723	0	$0.00	$0.00	$0.00	$0.00
P002	2024	12	Non-freerider	7	4	-	7	703	466	-	1,169	7	-	0	0	703	466	1169	1169	0	$0.00	$0.00	$0.00	$0.00
P002	2025	1	Non-freerider	5	4	-	5	933	673	-	1,606	5	-	0	0	933	673	1606	1606	0	$0.00	$0.00	$0.00	$0.00
P002	2025	2	Non-freerider	7	4	-	7	703	565	-	1,268	7	-	0	0	703	565	1268	1268	0	$0.00	$0.00	$0.00	$0.00
P002	2025	3	Non-freerider	5	3	-	5	507	421	-	928	5	-	0	0	507	421	928	928	0	$0.00	$0.00	$0.00	$0.00
P002	2025	4	Non-freerider	3	3	-	3	302	274	-	576	3	-	0	0	302	274	576	576	0	$0.00	$0.00	$0.00	$0.00
P002	2025	5	Non-freerider	1	1	-	1	149	126	-	275	1	-	0	0	149	126	275	275	0	$0.00	$0.00	$0.00	$0.00
P002	2025	6	Non-freerider	9	1	-	9	154	69	13	237	9	-	1	13	154	69	236	236	-1	$0.00	$0.00	$0.00	$0.00
P002	2025	7	Non-freerider	10	1	2	10	269	98	40	407	10	-	1	40	269	98	407	407	0	$0.00	$0.00	$0.00	$0.00
P002	2025	8	Non-freerider	6	3	2	6	380	190	97	667	6	-	1	97	380	190	667	667	0	$0.00	$0.00	$0.00	$0.00
P002	2025	9	Non-freerider	6	1	6	6	346	201	105	652	6	-	1	105	346	201	652	652	0	$0.00	$0.00	$0.00	$0.00
P003	2024	10	Non-freerider	14	14	5	14	700	966	34	1,700	14	1	0	34	700	966	1700	1700	0	$220.51	$220.51	$0.00	$0.00
P003	2024	11	Non-freerider	14	13	-	14	279	985	-	1,264	14	1	0	0	279	985	1264	1264	0	$209.98	$209.98	$0.00	$0.00
P003	2024	12	Non-freerider	8	12	-	12	210	909	-	1,118	12	1	0	0	210	909	1119	1119	1	$183.23	$183.23	$0.00	$0.00
P003	2025	1	Non-freerider	16	20	-	20	716	1,440	-	2,157	20	1	0	0	716	1440	2156	2156	-1	$301.21	$301.21	$0.00	$0.00
P003	2025	2	Non-freerider	20	22	-	22	1,130	1,751	-	2,881	22	1	0	0	1130	1751	2881	2881	0	$341.92	$341.92	$0.00	$0.00
P003	2025	3	Non-freerider	8	12	-	12	-	782	-	513	12	1	0	0	0	782	782	782	269	$168.61	$168.61	$0.00	$0.00
P003	2025	4	Non-freerider	12	14	-	14	8	951	-	958	14	1	0	0	8	951	959	959	1	$202.59	$202.59	$0.00	$0.00
P003	2025	5	Non-freerider	11	10	-	11	-	422	-	47	11	1	0	0	0	422	422	422	375	$145.75	$145.75	$0.00	$0.00
P003	2025	6	Non-freerider	10	10	6	10	15	433	49	496	10	1	1	49	15	433	496	496	0	$237.30	$198.31	$174.18	-$38.99
P003	2025	7	Non-freerider	14	4	10	14	625	470	107	1,202	14	1	1	107	625	470	1202	1202	0	$350.64	$313.01	$242.98	-$37.63
P003	2025	8	Non-freerider	13	4	5	13	512	400	106	1,016	13	1	1	106	512	400	1017	1017	1	$321.83	$232.84	$227.45	-$89.00
P003	2025	9	Non-freerider	11	3	8	11	618	429	111	1,157	11	1	1	111	618	429	1158	1158	1	$289.67	$262.37	$202.34	-$27.29
P004	2024	10	Non-freerider	-	-	-	12	-	-	-	1,127	-	-	0	0	0	0	0	0	-1127	$0.00	$0.00	$0.00	$0.00
P004	2024	12	Non-freerider	-	-	-	6	-	-	-	637	-	-	0	0	0	0	0	0	-637	$0.00	$0.00	$0.00	$0.00
P004	2025	1	Non-freerider	-	-	-	6	-	-	-	708	-	-	0	0	0	0	0	0	-708	$0.00	$0.00	$0.00	$0.00
P004	2025	2	Non-freerider	-	-	-	6	-	-	-	811	-	-	0	0	0	0	0	0	-811	$0.00	$0.00	$0.00	$0.00
P004	2025	3	Non-freerider	-	-	-	8	-	-	-	679	-	-	0	0	0	0	0	0	-679	$0.00	$0.00	$0.00	$0.00
P004	2025	4	Non-freerider	9	1	-	9	237	44	-	348	9	-	0	0	237	44	281	281	-67	$0.00	$0.00	$0.00	$0.00
P004	2025	5	Non-freerider	9	1	-	9	637	126	-	763	9	-	0	0	637	126	763	763	0	$0.00	$0.00	$0.00	$0.00
P004	2025	6	Non-freerider	11	1	8	11	815	120	109	1,044	11	-	1	109	815	120	1044	1044	0	$0.00	$0.00	$0.00	$0.00
P004	2025	7	Non-freerider	12	4	13	13	769	137	253	1,159	12	-	1	253	769	137	1159	1159	0	$0.00	$0.00	$0.00	$0.00
P004	2025	8	Non-freerider	14	5	11	14	1,160	154	402	1,716	14	-	1	402	1160	154	1716	1716	0	$0.00	$0.00	$0.00	$0.00
P004	2025	9	Non-freerider	12	6	11	12	1,084	162	369	1,615	12	-	1	369	1084	162	1615	1615	0	$0.00	$0.00	$0.00	$0.00
P005	2024	10	Non-freerider	5	2	5	5	453	81	122	656	5	-	0	122	453	81	656	656	0	$0.00	$0.00	$0.00	$0.00
P005	2024	11	Non-freerider	5	1	-	5	376	87	-	463	5	-	0	0	376	87	463	463	0	$0.00	$0.00	$0.00	$0.00
P005	2024	12	Non-freerider	4	1	-	4	299	82	-	381	4	-	0	0	299	82	381	381	0	$0.00	$0.00	$0.00	$0.00
P005	2025	1	Non-freerider	4	1	-	4	315	89	-	404	4	-	0	0	315	89	404	404	0	$0.00	$0.00	$0.00	$0.00
P005	2025	2	Non-freerider	5	1	-	5	376	100	-	476	5	-	0	0	376	100	476	476	0	$0.00	$0.00	$0.00	$0.00
P005	2025	3	Non-freerider	5	1	-	5	305	81	-	386	5	-	0	0	305	81	386	386	0	$0.00	$0.00	$0.00	$0.00
P005	2025	4	Non-freerider	6	1	-	6	329	57	-	386	6	-	0	0	329	57	386	386	0	$0.00	$0.00	$0.00	$0.00
P005	2025	5	Non-freerider	6	1	-	6	388	56	-	444	6	-	0	0	388	56	444	444	0	$0.00	$0.00	$0.00	$0.00
P005	2025	6	Non-freerider	7	1	6	7	379	59	67	505	7	-	1	67	379	59	505	505	0	$0.00	$0.00	$0.00	$0.00
P005	2025	7	Non-freerider	7	1	6	7	496	59	216	770	7	-	1	216	496	59	771	771	1	$0.00	$0.00	$0.00	$0.00
P005	2025	8	Non-freerider	7	2	6	7	550	55	251	856	7	-	1	251	550	55	856	856	0	$0.00	$0.00	$0.00	$0.00
P005	2025	9	Non-freerider	6	1	6	6	492	73	280	845	6	-	1	280	492	73	845	845	0	$0.00	$0.00	$0.00	$0.00
P006	2024	10	Non-freerider	6	2	3	6	504	119	34	657	6	-	0	34	504	119	657	657	0	$0.00	$0.00	$0.00	$0.00
P006	2024	11	Non-freerider	5	2	-	5	362	102	-	463	5	-	0	0	362	102	464	464	1	$0.00	$0.00	$0.00	$0.00
P006	2024	12	Non-freerider	5	2	-	5	402	100	-	502	5	-	0	0	402	100	502	502	0	$0.00	$0.00	$0.00	$0.00
P006	2025	1	Non-freerider	4	3	-	4	435	125	-	560	4	-	0	0	435	125	560	560	0	$0.00	$0.00	$0.00	$0.00
P006	2025	2	Non-freerider	4	1	-	4	391	101	-	492	4	-	0	0	391	101	492	492	0	$0.00	$0.00	$0.00	$0.00
P006	2025	3	Non-freerider	4	1	-	4	382	98	-	479	4	-	0	0	382	98	480	480	1	$0.00	$0.00	$0.00	$0.00
P006	2025	4	Non-freerider	5	3	-	5	449	100	-	549	5	-	0	0	449	100	549	549	0	$0.00	$0.00	$0.00	$0.00
P006	2025	5	Non-freerider	5	1	-	5	362	109	-	471	5	-	0	0	362	109	471	471	0	$0.00	$0.00	$0.00	$0.00
P006	2025	6	Non-freerider	5	2	3	5	441	106	30	577	5	-	1	30	441	106	577	577	0	$0.00	$0.00	$0.00	$0.00
P006	2025	7	Non-freerider	7	2	4	7	532	129	102	763	7	-	1	102	532	129	763	763	0	$0.00	$0.00	$0.00	$0.00
P006	2025	8	Non-freerider	7	4	4	7	540	111	110	760	7	-	1	110	540	111	761	761	1	$0.00	$0.00	$0.00	$0.00
P006	2025	9	Non-freerider	6	2	4	6	503	131	104	738	6	-	1	104	503	131	738	738	0	$0.00	$0.00	$0.00	$0.00
P007	2024	10	Non-freerider	7	6	5	7	335	230	60	625	7	-	0	60	335	230	625	625	0	$0.00	$0.00	$0.00	$0.00
P007	2024	11	Non-freerider	3	1	-	3	35	11	-	46	3	-	0	0	35	11	46	46	0	$0.00	$0.00	$0.00	$0.00
P007	2024	12	Non-freerider	1	1	-	1	28	12	-	40	1	-	0	0	28	12	40	40	0	$0.00	$0.00	$0.00	$0.00
P007	2025	1	Non-freerider	1	1	-	1	40	12	-	52	1	-	0	0	40	12	52	52	0	$0.00	$0.00	$0.00	$0.00

P007	2025	2	Non-freerider	1	1	-	1	29	17	-	46	1	-	0	0	29	17	46	46	0	$0.00	$0.00	$0.00	$0.00
P007	2025	3	Non-freerider	1	1	-	1	27	13	-	41	1	-	0	0	27	13	40	40	-1	$0.00	$0.00	$0.00	$0.00
P007	2025	4	Non-freerider	1	1	-	1	22	11	-	32	1	-	0	0	22	11	33	33	1	$0.00	$0.00	$0.00	$0.00
P007	2025	5	Non-freerider	1	1	-	1	16	9	-	26	1	-	0	0	16	9	25	25	-1	$0.00	$0.00	$0.00	$0.00
P007	2025	6	Non-freerider	1	1	1	1	13	8	1	22	1	-	1	1	13	8	22	22	0	$0.00	$0.00	$0.00	$0.00
P007	2025	7	Non-freerider	1	1	1	1	11	9	2	21	1	-	1	2	11	9	22	22	1	$0.00	$0.00	$0.00	$0.00
P007	2025	8	Non-freerider	1	1	1	1	8	11	3	21	1	-	1	3	8	11	22	22	1	$0.00	$0.00	$0.00	$0.00
P007	2025	9	Non-freerider	1	1	1	1	10	11	2	23	1	-	1	2	10	11	23	23	0	$0.00	$0.00	$0.00	$0.00
P008	2024	10	Non-freerider	11	4	11	11	1,372	163	392	1,927	11	1	0	392	1372	163	1927	1927	0	$191.17	$191.17	$0.00	$0.00
P008	2024	11	Non-freerider	8	3	-	8	1,001	196	-	1,197	8	1	0	0	1001	196	1197	1197	0	$138.70	$138.70	$0.00	$0.00
P008	2024	12	Non-freerider	5	3	-	5	849	202	-	1,051	5	1	0	0	849	202	1051	1051	0	$100.34	$100.34	$0.00	$0.00
P008	2025	1	Non-freerider	6	4	-	6	911	261	-	1,172	6	1	0	0	911	261	1172	1172	0	$114.88	$114.88	$0.00	$0.00
P008	2025	2	Non-freerider	6	4	-	6	1,089	261	-	1,350	6	1	0	0	1089	261	1350	1350	0	$119.18	$119.18	$0.00	$0.00
P008	2025	3	Non-freerider	6	4	-	6	940	220	-	1,160	6	1	0	0	940	220	1160	1160	0	$114.59	$114.59	$0.00	$0.00
P008	2025	4	Non-freerider	7	5	-	7	985	188	-	1,172	7	1	0	0	985	188	1173	1173	1	$126.49	$126.49	$0.00	$0.00
P008	2025	5	Non-freerider	10	3	-	10	1,261	172	-	1,432	10	1	0	0	1261	172	1433	1433	1	$167.60	$167.60	$0.00	$0.00
P008	2025	6	Non-freerider	15	3	13	15	1,405	132	258	1,796	15	1	1	258	1405	132	1795	1795	-1	$399.68	$407.79	$284.05	$8.10
P008	2025	7	Non-freerider	17	6	16	17	1,770	208	837	2,815	17	1	1	837	1770	208	2815	2815	0	$489.38	$611.53	$449.87	$122.15
P008	2025	8	Non-freerider	18	6	17	18	1,701	184	834	2,719	18	1	1	834	1701	184	2719	2719	0	$504.20	$629.90	$462.11	$125.69
P008	2025	9	Non-freerider	15	8	15	15	1,583	207	745	2,535	15	1	1	745	1583	207	2535	2535	0	$436.34	$556.12	$401.03	$119.79
P009	2024	10	Non-freerider	3	-	-	3	1	-	-	1	3	1	0	0	1	0	1	1	0	$51.75	$51.75	$0.00	$0.00
P009	2024	11	Non-freerider	8	-	-	8	4	-	-	4	8	1	0	0	4	0	4	4	0	$109.88	$109.88	$0.00	$0.00
P009	2024	12	Non-freerider	-	-	-	-	-	-	-	-	-	1	0	0	0	0	0	0	0	$16.90	$16.90	$0.00	$0.00
P009	2025	1	Non-freerider	-	-	-	-	-	-	-	-	-	1	0	0	0	0	0	0	0	$16.90	$16.90	$0.00	$0.00
P009	2025	2	Non-freerider	5	-	-	5	3	-	-	3	5	1	0	0	3	0	3	3	0	$75.02	$75.02	$0.00	$0.00
P009	2025	3	Non-freerider	2	4	-	4	1	2	-	3	4	1	0	0	1	2	3	3	0	$63.41	$63.41	$0.00	$0.00
P009	2025	4	Non-freerider	2	-	-	2	1	-	-	1	2	1	0	0	1	0	1	1	0	$40.14	$40.14	$0.00	$0.00
P009	2025	5	Non-freerider	9	-	-	9	4	-	-	4	9	1	0	0	4	0	4	4	0	$121.49	$121.49	$0.00	$0.00
P009	2025	6	Non-freerider	-	-	-	-	-	-	-	-	-	1	1	0	0	0	0	0	0	$16.90	$16.90	$16.90	$0.00
P009	2025	7	Non-freerider	2	1	-	2	4	1	-	5	2	1	1	0	4	1	5	5	0	$56.31	$32.60	$43.98	-$23.71
P009	2025	8	Non-freerider	-	-	-	-	-	-	-	-	-	1	1	0	0	0	0	0	0	$16.90	$16.90	$16.90	$0.00
P009	2025	9	Non-freerider	-	-	-	-	2	1	1	3	-	1	1	1	2	1	4	4	1	$17.05	$17.21	$17.16	$0.16
P010	2024	10	Non-freerider	5	4	4	5	800	341	211	1,352	5	-	0	211	800	341	1352	1352	0	$0.00	$0.00	$0.00	$0.00
P010	2024	11	Non-freerider	4	4	-	4	1,260	590	-	1,849	4	-	0	0	1260	590	1850	1850	1	$0.00	$0.00	$0.00	$0.00
P010	2024	12	Non-freerider	4	4	-	4	881	431	-	1,312	4	-	0	0	881	431	1312	1312	0	$0.00	$0.00	$0.00	$0.00
P010	2025	1	Non-freerider	4	4	-	4	959	492	-	1,451	4	-	0	0	959	492	1451	1451	0	$0.00	$0.00	$0.00	$0.00
P010	2025	2	Non-freerider	3	1	-	3	72	31	-	103	3	-	0	0	72	31	103	103	0	$0.00	$0.00	$0.00	$0.00
P010	2025	3	Non-freerider	4	2	-	4	119	37	-	156	4	-	0	0	119	37	156	156	0	$0.00	$0.00	$0.00	$0.00
P010	2025	4	Non-freerider	4	4	-	4	247	123	-	370	4	-	0	0	247	123	370	370	0	$0.00	$0.00	$0.00	$0.00
P010	2025	5	Non-freerider	2	1	-	2	54	23	-	77	2	-	0	0	54	23	77	77	0	$0.00	$0.00	$0.00	$0.00
P010	2025	6	Non-freerider	2	1	-	2	88	22	-	110	2	-	1	0	88	22	110	110	0	$0.00	$0.00	$0.00	$0.00
P010	2025	7	Non-freerider	4	1	4	4	130	31	43	204	4	-	1	43	130	31	204	204	0	$0.00	$0.00	$0.00	$0.00
P010	2025	8	Non-freerider	4	4	1	4	107	64	30	201	4	-	1	30	107	64	201	201	0	$0.00	$0.00	$0.00	$0.00
P010	2025	9	Non-freerider	4	2	4	4	199	82	48	329	4	-	1	48	199	82	329	329	0	$0.00	$0.00	$0.00	$0.00
P011	2024	10	Non-freerider	10	6	9	10	936	280	97	1,314	10	-	0	97	936	280	1313	1313	-1	$0.00	$0.00	$0.00	$0.00
P011	2024	11	Non-freerider	8	7	-	8	1,263	450	-	1,713	8	-	0	0	1263	450	1713	1713	0	$0.00	$0.00	$0.00	$0.00
P011	2024	12	Non-freerider	8	9	-	9	1,390	507	-	1,897	9	-	0	0	1390	507	1897	1897	0	$0.00	$0.00	$0.00	$0.00
P011	2025	1	Non-freerider	10	7	-	10	1,355	483	-	1,838	10	-	0	0	1355	483	1838	1838	0	$0.00	$0.00	$0.00	$0.00
P011	2025	2	Non-freerider	10	8	-	10	1,545	548	-	2,093	10	-	0	0	1545	548	2093	2093	0	$0.00	$0.00	$0.00	$0.00
P011	2025	3	Non-freerider	10	8	-	10	1,346	497	-	1,843	10	-	0	0	1346	497	1843	1843	0	$0.00	$0.00	$0.00	$0.00
P011	2025	4	Non-freerider	6	7	-	7	1,042	359	-	1,401	7	-	0	0	1042	359	1401	1401	0	$0.00	$0.00	$0.00	$0.00
P011	2025	5	Non-freerider	9	6	-	9	1,049	341	-	1,390	9	-	0	0	1049	341	1390	1390	0	$0.00	$0.00	$0.00	$0.00
P011	2025	6	Non-freerider	11	6	10	11	1,002	286	156	1,443	11	-	1	156	1002	286	1444	1444	1	$0.00	$0.00	$0.00	$0.00
P011	2025	7	Non-freerider	13	11	11	13	1,801	600	409	2,809	13	-	1	409	1801	600	2810	2810	1	$0.00	$0.00	$0.00	$0.00
P011	2025	8	Non-freerider	13	9	11	13	1,863	653	426	2,942	13	-	1	426	1863	653	2942	2942	0	$0.00	$0.00	$0.00	$0.00
P011	2025	9	Non-freerider	11	7	10	11	1,615	550	385	2,550	11	-	1	385	1615	550	2550	2550	0	$0.00	$0.00	$0.00	$0.00
P012	2024	10	Non-freerider	17	15	9	17	709	345	43	1,097	17	1	0	43	709	345	1097	1097	0	$240.77	$240.77	$0.00	$0.00
P012	2024	11	Non-freerider	8	5	-	8	351	164	-	516	8	1	0	0	351	164	515	515	-1	$122.25	$122.25	$0.00	$0.00
P012	2024	12	Non-freerider	6	7	-	7	85	19	-	104	7	1	0	0	85	19	104	104	0	$100.68	$100.68	$0.00	$0.00
P012	2025	1	Non-freerider	5	5	-	5	142	60	-	202	5	1	0	0	142	60	202	202	0	$79.83	$79.83	$0.00	$0.00
P012	2025	2	Non-freerider	14	12	-	14	334	102	-	436	14	1	0	0	334	102	436	436	0	$189.97	$189.97	$0.00	$0.00
P012	2025	3	Non-freerider	17	17	-	17	493	146	-	639	17	1	0	0	493	146	639	639	0	$229.71	$229.71	$0.00	$0.00
P012	2025	4	Non-freerider	19	10	-	19	459	77	-	536	19	1	0	0	459	77	536	536	0	$250.44	$250.44	$0.00	$0.00
P012	2025	5	Non-freerider	16	14	-	16	1,171	436	-	1,607	16	1	0	0	1171	436	1607	1607	0	$241.49	$241.49	$0.00	$0.00
P012	2025	6	Non-freerider	13	13	11	13	1,259	668	58	1,985	13	1	1	58	1259	668	1985	1985	0	$369.90	$327.27	$222.64	-$42.62
P012	2025	7	Non-freerider	19	16	4	19	734	509	115	1,358	19	1	1	115	734	509	1358	1358	0	$456.28	$276.26	$313.46	-$180.02
P012	2025	8	Non-freerider	15	13	11	15	874	495	119	1,488	15	1	1	119	874	495	1488	1488	0	$384.40	$343.80	$259.95	-$40.61
P012	2025	9	Non-freerider	13	14	4	14	698	406	73	1,177	14	1	1	73	698	406	1177	1177	0	$349.40	$224.02	$233.39	-$125.38
P013	2024	10	Non-freerider	-	-	-	2	-	-	-	442	-	-	0	0	0	0	0	0	-442	$0.00	$0.00	$0.00	$0.00
P013	2024	11	Non-freerider	-	-	-	2	-	-	-	215	-	-	0	0	0	0	0	0	-215	$0.00	$0.00	$0.00	$0.00
P013	2024	12	Non-freerider	-	-	-	2	-	-	-	234	-	-	0	0	0	0	0	0	-234	$0.00	$0.00	$0.00	$0.00
P013	2025	1	Non-freerider	-	-	-	2	-	-	-	334	-	-	0	0	0	0	0	0	-334	$0.00	$0.00	$0.00	$0.00
P013	2025	2	Non-freerider	-	-	-	10	-	-	-	833	-	-	0	0	0	0	0	0	-833	$0.00	$0.00	$0.00	$0.00
P013	2025	3	Non-freerider	-	-	-	6	-	-	-	1,367	-	-	0	0	0	0	0	0	-1367	$0.00	$0.00	$0.00	$0.00
P013	2025	4	Non-freerider	-	-	-	6	-	-	-	1,373	-	-	0	0	0	0	0	0	-1373	$0.00	$0.00	$0.00	$0.00
P013	2025	5	Non-freerider	3	4	-	4	89	162	-	358	4	-	0	0	89	162	251	251	-107	$0.00	$0.00	$0.00	$0.00
P013	2025	6	Non-freerider	2	3	1	3	143	221	4	368	3	-	1	4	143	221	368	368	0	$0.00	$0.00	$0.00	$0.00
P013	2025	7	Non-freerider	1	3	1	3	134	96	28	258	3	-	1	28	134	96	258	258	0	$0.00	$0.00	$0.00	$0.00
P013	2025	8	Non-freerider	1	3	1	3	80	58	19	157	3	-	1	19	80	58	157	157	0	$0.00	$0.00	$0.00	$0.00
P013	2025	9	Non-freerider	1	3	1	3	79	62	16	157	3	-	1	16	79	62	157	157	0	$0.00	$0.00	$0.00	$0.00
P014	2024	10	Non-freerider	11	9	7	11	966	285	275	1,526	11	-	0	275	966	285	1526	1526	0	$0.00	$0.00	$0.00	$0.00

P014	2024	11	Non-freerider	10	6	-	10	559	182	-	742	10	-	0	0	559	182	741	741	-1	$0.00	$0.00	$0.00	$0.00
P014	2024	12	Non-freerider	3	3	-	3	282	106	-	388	3	-	0	0	282	106	388	388	0	$0.00	$0.00	$0.00	$0.00
P014	2025	1	Non-freerider	3	3	-	3	264	126	-	390	3	-	0	0	264	126	390	390	0	$0.00	$0.00	$0.00	$0.00
P014	2025	2	Non-freerider	3	3	-	3	320	134	-	454	3	-	0	0	320	134	454	454	0	$0.00	$0.00	$0.00	$0.00
P014	2025	3	Non-freerider	3	3	-	3	214	90	-	304	3	-	0	0	214	90	304	304	0	$0.00	$0.00	$0.00	$0.00
P014	2025	4	Non-freerider	3	3	-	3	306	110	-	417	3	-	0	0	306	110	416	416	-1	$0.00	$0.00	$0.00	$0.00
P014	2025	5	Non-freerider	11	5	-	11	671	157	-	828	11	-	0	0	671	157	828	828	0	$0.00	$0.00	$0.00	$0.00
P014	2025	6	Non-freerider	13	11	9	13	1,384	405	151	1,939	13	-	1	151	1384	405	1940	1940	1	$0.00	$0.00	$0.00	$0.00
P014	2025	7	Non-freerider	13	11	12	13	1,386	674	647	2,707	13	-	1	647	1386	674	2707	2707	0	$0.00	$0.00	$0.00	$0.00
P014	2025	8	Non-freerider	12	11	12	12	1,208	566	556	2,330	12	-	1	556	1208	566	2330	2330	0	$0.00	$0.00	$0.00	$0.00
P014	2025	9	Non-freerider	12	11	11	12	1,104	822	524	2,449	12	-	1	524	1104	822	2450	2450	1	$0.00	$0.00	$0.00	$0.00
P015	2024	10	Non-freerider	-	-	-	35	-	-	-	6,834	-	1	0	0	0	0	0	0	-6834	$588.36	$588.36	$0.00	$0.00
P015	2024	11	Non-freerider	-	-	-	39	-	-	-	6,776	-	1	0	0	0	0	0	0	-6776	$633.40	$633.40	$0.00	$0.00
P015	2024	12	Non-freerider	-	-	-	28	-	-	-	7,987	-	1	0	0	0	0	0	0	-7987	$534.95	$534.95	$0.00	$0.00
P015	2025	1	Non-freerider	-	-	-	29	-	-	-	10,649	-	1	0	0	0	0	0	0	-10649	$610.87	$610.87	$0.00	$0.00
P015	2025	2	Non-freerider	-	-	-	39	-	-	-	16,135	-	1	0	0	0	0	0	0	-16135	$859.51	$859.51	$0.00	$0.00
P015	2025	3	Non-freerider	-	-	-	33	-	-	-	8,257	-	1	0	0	0	0	0	0	-8257	$599.52	$599.52	$0.00	$0.00
P015	2025	4	Non-freerider	-	-	-	28	-	-	-	6,771	-	1	0	0	0	0	0	0	-6771	$505.57	$505.57	$0.00	$0.00
P015	2025	5	Non-freerider	24	15	-	29	1,128	415	-	3,878	24	1	0	0	1128	415	1543	1543	-2335	$447.28	$447.28	$0.00	$0.00
P015	2025	6	Non-freerider	26	15	6	26	3,852	1,056	18	4,926	26	1	1	18	3852	1056	4926	4926	0	$770.31	$423.45	$398.45	-$346.86
P015	2025	7	Non-freerider	42	21	37	42	5,181	1,490	1,303	7,973	42	1	1	1303	5181	1490	7974	7974	1	$1,234.72	$1,313.99	$929.29	$79.27
P015	2025	8	Non-freerider	45	25	37	45	6,366	1,848	1,403	9,617	45	1	1	1403	6366	1848	9617	9617	0	$1,375.00	$1,398.29	$1,002.18	$23.29
P015	2025	9	Non-freerider	42	25	29	42	3,911	1,267	889	6,067	42	1	1	889	3911	1267	6067	6067	0	$1,140.18	$1,071.78	$826.00	-$68.40
P016	2024	10	Non-freerider	15	8	16	16	2,194	453	537	3,184	15	1	0	537	2194	453	3184	3184	0	$279.59	$279.59	$0.00	$0.00
P016	2024	11	Non-freerider	13	6	-	13	1,815	412	-	2,226	13	1	0	0	1815	412	2227	2227	1	$221.61	$221.61	$0.00	$0.00
P016	2024	12	Non-freerider	8	5	-	8	1,209	400	-	1,609	8	1	0	0	1209	400	1609	1609	0	$148.65	$148.65	$0.00	$0.00
P016	2025	1	Non-freerider	7	5	-	7	1,349	479	-	1,828	7	1	0	0	1349	479	1828	1828	0	$142.33	$142.33	$0.00	$0.00
P016	2025	2	Non-freerider	7	5	-	7	1,419	452	-	1,871	7	1	0	0	1419	452	1871	1871	0	$143.37	$143.37	$0.00	$0.00
P016	2025	3	Non-freerider	7	6	-	7	1,245	359	-	1,604	7	1	0	0	1245	359	1604	1604	0	$136.92	$136.92	$0.00	$0.00
P016	2025	4	Non-freerider	13	6	-	13	1,472	366	-	1,838	13	1	0	0	1472	366	1838	1838	0	$212.24	$212.24	$0.00	$0.00
P016	2025	5	Non-freerider	16	6	-	16	2,062	367	-	2,430	16	1	0	0	2062	367	2429	2429	-1	$261.37	$261.37	$0.00	$0.00
P016	2025	6	Non-freerider	18	8	18	18	2,803	461	293	3,557	18	1	1	293	2803	461	3557	3557	0	$545.77	$548.81	$340.87	$3.04
P016	2025	7	Non-freerider	19	8	20	20	2,903	686	1,039	4,628	19	1	1	1039	2903	686	4628	4628	0	$638.05	$767.92	$549.78	$129.87
P016	2025	8	Non-freerider	20	10	21	21	2,984	672	1,000	4,656	20	1	1	1000	2984	672	4656	4656	0	$659.02	$781.64	$553.75	$122.62
P016	2025	9	Non-freerider	18	10	19	19	2,715	641	954	4,310	18	1	1	954	2715	641	4310	4310	0	$602.70	$720.87	$515.06	$118.18
P017	2024	10	Non-freerider	9	3	8	9	1,492	457	218	2,167	9	1	0	218	1492	457	2167	2167	0	$173.74	$173.74	$0.00	$0.00
P017	2024	11	Non-freerider	8	2	-	8	768	293	-	1,062	8	1	0	0	768	293	1061	1061	-1	$135.44	$135.44	$0.00	$0.00
P017	2024	12	Non-freerider	4	2	-	4	463	175	-	638	4	1	0	0	463	175	638	638	0	$78.75	$78.75	$0.00	$0.00
P017	2025	1	Non-freerider	3	1	-	3	420	172	-	591	3	1	0	0	420	172	592	592	1	$66.01	$66.01	$0.00	$0.00
P017	2025	2	Non-freerider	5	1	-	5	498	183	-	681	5	1	0	0	498	183	681	681	0	$91.40	$91.40	$0.00	$0.00
P017	2025	3	Non-freerider	6	3	-	6	575	234	-	809	6	1	0	0	575	234	809	809	0	$106.11	$106.11	$0.00	$0.00
P017	2025	4	Non-freerider	8	2	-	8	428	128	-	556	8	1	0	0	428	128	556	556	0	$123.21	$123.21	$0.00	$0.00
P017	2025	5	Non-freerider	7	2	-	7	1,047	264	-	1,310	7	1	0	0	1047	264	1311	1311	1	$129.82	$129.82	$0.00	$0.00
P017	2025	6	Non-freerider	10	2	9	10	971	197	109	1,277	10	1	1	109	971	197	1277	1277	0	$276.04	$270.57	$182.74	-$5.47
P017	2025	7	Non-freerider	10	5	11	11	1,092	249	288	1,630	10	1	1	288	1092	249	1629	1629	-1	$313.13	$344.13	$239.85	$31.01
P017	2025	8	Non-freerider	10	3	10	10	812	119	165	1,096	10	1	1	165	812	119	1096	1096	0	$267.06	$291.61	$194.09	$24.55
P017	2025	9	Non-freerider	10	2	10	10	807	97	212	1,117	10	1	1	212	807	97	1116	1116	-1	$268.10	$302.07	$204.68	$33.97
P018	2024	10	Non-freerider	-	-	-	13	-	-	-	1,840	-	1	0	0	0	0	0	0	-1840	$212.28	$212.28	$0.00	$0.00
P018	2024	11	Non-freerider	11	6	-	13	568	172	-	442	11	1	0	0	568	172	740	740	298	$178.51	$178.51	$0.00	$0.00
P018	2024	12	Non-freerider	8	13	-	13	684	990	-	1,674	13	1	0	0	684	990	1674	1674	0	$208.27	$208.27	$0.00	$0.00
P018	2025	1	Non-freerider	21	14	-	21	1,178	623	-	1,801	21	1	0	0	1178	623	1801	1801	0	$304.22	$304.22	$0.00	$0.00
P018	2025	2	Non-freerider	20	16	-	20	1,805	1,577	-	3,382	20	1	0	0	1805	1577	3382	3382	0	$330.81	$330.81	$0.00	$0.00
P018	2025	3	Non-freerider	20	8	-	20	749	198	-	947	20	1	0	0	749	198	947	947	0	$271.98	$271.98	$0.00	$0.00
P018	2025	4	Non-freerider	22	13	-	22	925	711	-	1,636	22	1	0	0	925	711	1636	1636	0	$311.85	$311.85	$0.00	$0.00
P018	2025	5	Non-freerider	11	3	-	11	515	106	-	621	11	1	0	0	515	106	621	621	0	$159.61	$159.61	$0.00	$0.00
P018	2025	6	Non-freerider	14	6	9	14	1,394	246	89	1,729	14	1	1	89	1394	246	1729	1729	0	$376.78	$308.40	$233.31	-$68.38
P018	2025	7	Non-freerider	13	7	12	13	1,870	531	535	2,936	13	1	1	535	1870	531	2936	2936	0	$417.07	$465.05	$332.14	$47.99
P018	2025	8	Non-freerider	13	6	13	13	1,855	636	627	3,118	13	1	1	627	1855	636	3118	3118	0	$426.09	$502.52	$356.43	$76.42
P018	2025	9	Non-freerider	14	10	12	14	1,720	499	456	2,674	14	1	1	456	1720	499	2675	2675	1	$423.65	$449.77	$326.21	$26.12
P019	2024	10	Non-freerider	16	9	12	16	2,129	303	174	2,605	16	1	0	174	2129	303	2606	2606	1	$265.60	$265.60	$0.00	$0.00
P019	2024	11	Non-freerider	15	4	-	15	1,173	289	-	1,462	15	1	0	0	1173	289	1462	1462	0	$226.37	$226.37	$0.00	$0.00
P019	2024	12	Non-freerider	11	4	-	11	841	323	-	1,164	11	1	0	0	841	323	1164	1164	0	$172.73	$172.73	$0.00	$0.00
P019	2025	1	Non-freerider	9	4	-	9	945	420	-	1,365	9	1	0	0	945	420	1365	1365	0	$154.37	$154.37	$0.00	$0.00
P019	2025	2	Non-freerider	8	5	-	8	1,159	452	-	1,611	8	1	0	0	1159	452	1611	1611	0	$148.70	$148.70	$0.00	$0.00
P019	2025	3	Non-freerider	12	4	-	12	869	301	-	1,170	12	1	0	0	869	301	1170	1170	0	$184.49	$184.49	$0.00	$0.00
P019	2025	4	Non-freerider	16	4	-	16	957	272	-	1,229	16	1	0	0	957	272	1229	1229	0	$232.35	$232.35	$0.00	$0.00
P019	2025	5	Non-freerider	17	4	-	17	1,279	279	-	1,558	17	1	0	0	1279	279	1558	1558	0	$251.91	$251.91	$0.00	$0.00
P019	2025	6	Non-freerider	20	5	13	20	2,159	298	134	2,591	20	1	1	134	2159	298	2591	2591	0	$537.01	$439.64	$326.39	-$97.37
P019	2025	7	Non-freerider	20	11	16	20	2,681	408	444	3,533	20	1	1	444	2681	408	3533	3533	0	$583.74	$568.81	$402.35	-$14.93
P019	2025	8	Non-freerider	19	12	15	19	2,482	388	507	3,378	19	1	1	507	2482	388	3377	3377	-1	$556.47	$557.09	$403.24	$0.63
P019	2025	9	Non-freerider	18	10	14	18	2,177	323	448	2,948	18	1	1	448	2177	323	2948	2948	0	$515.56	$512.88	$374.19	-$2.68
P020	2024	10	freerider (Daily)	-	-	-	-	4	3	1	8	-	1	0	1	4	3	8	8	0	$17.09	$17.09	$0.00	$0.00
P020	2024	11	freerider (Daily)	-	-	-	-	5	3	-	8	-	1	0	0	5	3	8	8	0	$17.09	$17.09	$0.00	$0.00
P020	2024	12	freerider (Daily)	16	-	-	16	8	-	-	8	16	1	0	0	8	0	8	8	0	$202.85	$202.85	$0.00	$0.00
P020	2025	1	freerider (Daily)	28	-	-	28	15	-	-	15	28	1	0	0	15	0	15	15	0	$342.34	$342.34	$0.00	$0.00
P020	2025	2	freerider (Daily)	16	-	-	16	8	-	-	8	16	1	0	0	8	0	8	8	0	$202.85	$202.85	$0.00	$0.00
P020	2025	3	freerider (Daily)	16	-	-	16	8	-	-	8	16	1	0	0	8	0	8	8	0	$202.85	$202.85	$0.00	$0.00
P020	2025	4	freerider (Daily)	16	-	-	16	8	-	-	8	16	1	0	0	8	0	8	8	0	$202.85	$202.85	$0.00	$0.00
P020	2025	5	freerider (Daily)	-	-	-	-	5	3	-	8	-	1	0	0	5	3	8	8	0	$17.09	$17.09	$0.00	$0.00
P020	2025	6	freerider (Daily)	-	-	-	-	2	1	-	3	-	1	1	0	2	1	3	3	0	$17.05	$16.97	$16.92	-$0.08
P020	2025	7	freerider (Daily)	12	-	-	12	7	-	-	7	12	1	1	0	7	0	7	7	0	$252.21	$110.55	$179.26	-$141.66

P020	2025	8	freerider (Daily)	16	-	-	16	8	-	-	8	16	1	1	0	8	0	8	8	0	$330.58	$141.73	$233.38	-$188.84
P020	2025	9	freerider (Daily)	-	-	-	-	4	2	1	7	-	1	1	1	4	2	7	7	0	$17.25	$17.28	$17.18	$0.03
P021	2024	10	Non-freerider	-	-	-	18	-	-	-	1,514	-	1	0	0	0	0	0	0	-1514	$262.46	$262.46	$0.00	$0.00
P021	2024	11	Non-freerider	-	-	-	18	-	-	-	959	-	1	0	0	0	0	0	0	-959	$249.05	$249.05	$0.00	$0.00
P021	2024	12	Non-freerider	-	-	-	14	-	-	-	882	-	1	0	0	0	0	0	0	-882	$200.75	$200.75	$0.00	$0.00
P021	2025	1	Non-freerider	-	-	-	11	-	-	-	892	-	1	0	0	0	0	0	0	-892	$166.16	$166.16	$0.00	$0.00
P021	2025	2	Non-freerider	11	2	-	11	169	44	-	795	11	1	0	0	169	44	213	213	-582	$163.82	$163.82	$0.00	$0.00
P021	2025	3	Non-freerider	12	2	-	12	636	189	-	824	12	1	0	0	636	189	825	825	1	$176.13	$176.13	$0.00	$0.00
P021	2025	4	Non-freerider	12	2	-	12	848	208	-	1,056	12	1	0	0	848	208	1056	1056	0	$181.73	$181.73	$0.00	$0.00
P021	2025	5	Non-freerider	14	4	-	14	903	179	-	1,082	14	1	0	0	903	179	1082	1082	0	$205.58	$205.58	$0.00	$0.00
P021	2025	6	Non-freerider	17	7	16	17	1,163	248	156	1,566	17	1	1	156	1163	248	1567	1567	1	$427.43	$436.79	$289.79	$9.36
P021	2025	7	Non-freerider	17	11	17	17	1,533	372	404	2,309	17	1	1	404	1533	372	2309	2309	0	$464.29	$520.90	$351.44	$56.62
P021	2025	8	Non-freerider	18	12	19	19	1,657	367	426	2,450	18	1	1	426	1657	367	2450	2450	0	$510.44	$563.83	$383.58	$53.39
P021	2025	9	Non-freerider	19	10	19	19	2,019	365	480	2,863	19	1	1	480	2019	365	2864	2864	1	$530.92	$593.09	$396.30	$62.16
P022	2024	10	Non-freerider	24	24	19	24	2,203	1,505	69	3,778	24	1	0	69	2203	1505	3777	3777	-1	$386.82	$386.82	$0.00	$0.00
P022	2024	11	Non-freerider	25	25	-	25	2,272	1,321	-	3,593	25	1	0	0	2272	1321	3593	3593	0	$393.96	$393.96	$0.00	$0.00
P022	2024	12	Non-freerider	25	25	-	25	2,050	1,128	-	3,178	25	1	0	0	2050	1128	3178	3178	0	$383.93	$383.93	$0.00	$0.00
P022	2025	1	Non-freerider	25	25	-	25	1,999	1,084	-	3,083	25	1	0	0	1999	1084	3083	3083	0	$381.64	$381.64	$0.00	$0.00
P022	2025	2	Non-freerider	25	25	-	25	2,526	1,478	-	4,004	25	1	0	0	2526	1478	4004	4004	0	$403.89	$403.89	$0.00	$0.00
P022	2025	3	Non-freerider	24	25	-	25	2,525	1,462	-	3,988	25	1	0	0	2525	1462	3987	3987	-1	$403.50	$403.50	$0.00	$0.00
P022	2025	4	Non-freerider	25	25	-	25	2,742	1,457	-	4,200	25	1	0	0	2742	1457	4199	4199	-1	$408.62	$408.62	$0.00	$0.00
P022	2025	5	Non-freerider	25	25	-	25	2,542	1,510	-	4,052	25	1	0	0	2542	1510	4052	4052	0	$405.05	$405.05	$0.00	$0.00
P022	2025	6	Non-freerider	25	25	20	25	2,513	1,655	136	4,305	25	1	1	136	2513	1655	4304	4304	-1	$719.93	$615.11	$427.30	-$104.82
P022	2025	7	Non-freerider	25	25	22	25	2,429	1,731	296	4,455	25	1	1	296	2429	1731	4456	4456	1	$727.37	$679.81	$466.97	-$47.55
P022	2025	8	Non-freerider	25	25	24	25	2,340	1,687	328	4,356	25	1	1	328	2340	1687	4355	4355	-1	$722.46	$711.23	$473.47	-$11.23
P022	2025	9	Non-freerider	25	25	24	25	2,192	1,610	346	4,148	25	1	1	346	2192	1610	4148	4148	0	$712.14	$710.05	$475.87	-$2.09
P023	2024	10	Non-freerider	34	10	9	34	1,882	670	93	2,645	34	1	0	93	1882	670	2645	2645	0	$475.54	$475.54	$0.00	$0.00
P023	2024	11	Non-freerider	24	7	-	24	1,572	587	-	2,160	24	1	0	0	1572	587	2159	2159	-1	$347.73	$347.73	$0.00	$0.00
P023	2024	12	Non-freerider	8	8	-	8	1,230	649	-	1,880	8	1	0	0	1230	649	1879	1879	-1	$155.20	$155.20	$0.00	$0.00
P023	2025	1	Non-freerider	9	7	-	9	1,495	797	-	2,292	9	1	0	0	1495	797	2292	2292	0	$176.76	$176.76	$0.00	$0.00
P023	2025	2	Non-freerider	9	8	-	9	1,678	902	-	2,580	9	1	0	0	1678	902	2580	2580	0	$183.72	$183.72	$0.00	$0.00
P023	2025	3	Non-freerider	8	9	-	9	1,015	558	-	1,573	9	1	0	0	1015	558	1573	1573	0	$159.39	$159.39	$0.00	$0.00
P023	2025	4	Non-freerider	12	8	-	12	1,424	632	-	2,056	12	1	0	0	1424	632	2056	2056	0	$205.89	$205.89	$0.00	$0.00
P023	2025	5	Non-freerider	26	10	-	26	2,128	678	-	2,806	26	1	0	0	2128	678	2806	2806	0	$386.55	$386.55	$0.00	$0.00
P023	2025	6	Non-freerider	15	8	9	15	2,305	858	309	3,471	15	1	1	309	2305	858	3472	3472	1	$482.76	$405.01	$313.65	-$77.75
P023	2025	7	Non-freerider	10	9	14	14	1,962	952	485	3,399	10	1	1	485	1962	952	3399	3399	0	$459.61	$469.32	$344.01	$9.70
P023	2025	8	Non-freerider	23	11	24	24	2,747	957	795	4,499	23	1	1	795	2747	957	4499	4499	0	$709.97	$798.28	$552.74	$88.31
P023	2025	9	Non-freerider	19	8	20	20	2,415	816	782	4,012	19	1	1	782	2415	816	4013	4013	1	$607.50	$698.50	$492.14	$91.00
P024	2024	10	Non-freerider	3	1	4	4	523	102	101	726	3	1	0	101	523	102	726	726	0	$80.88	$80.88	$0.00	$0.00
P024	2024	11	Non-freerider	3	2	-	3	383	101	-	483	3	1	0	0	383	101	484	484	1	$63.40	$63.40	$0.00	$0.00
P024	2024	12	Non-freerider	3	2	-	3	226	136	-	362	3	1	0	0	226	136	362	362	0	$60.48	$60.48	$0.00	$0.00
P024	2025	1	Non-freerider	3	2	-	3	444	247	-	691	3	1	0	0	444	247	691	691	0	$68.42	$68.42	$0.00	$0.00
P024	2025	2	Non-freerider	3	1	-	3	300	163	-	463	3	1	0	0	300	163	463	463	0	$62.92	$62.92	$0.00	$0.00
P024	2025	3	Non-freerider	3	1	-	3	206	108	-	314	3	1	0	0	206	108	314	314	0	$59.32	$59.32	$0.00	$0.00
P024	2025	4	Non-freerider	3	1	-	3	204	74	-	278	3	1	0	0	204	74	278	278	0	$58.45	$58.45	$0.00	$0.00
P024	2025	5	Non-freerider	3	1	-	3	243	42	-	285	3	1	0	0	243	42	285	285	0	$58.62	$58.62	$0.00	$0.00
P024	2025	6	Non-freerider	4	1	3	4	374	33	43	450	4	1	1	43	374	33	450	450	0	$117.54	$108.65	$81.99	-$8.89
P024	2025	7	Non-freerider	4	1	4	4	455	53	168	676	4	1	1	168	455	53	676	676	0	$128.75	$154.18	$112.03	$25.43
P024	2025	8	Non-freerider	4	1	4	4	457	49	162	667	4	1	1	162	457	49	668	668	1	$128.30	$152.71	$110.51	$24.41
P024	2025	9	Non-freerider	4	1	4	4	418	50	158	626	4	1	1	158	418	50	626	626	0	$126.27	$150.85	$109.59	$24.58
P025	2024	10	Non-freerider	39	14	38	39	3,055	272	597	3,923	39	1	0	597	3055	272	3924	3924	1	$564.47	$564.47	$0.00	$0.00
P025	2024	11	Non-freerider	23	6	-	23	2,041	281	-	2,322	23	1	0	0	2041	281	2322	2322	0	$340.03	$340.03	$0.00	$0.00
P025	2024	12	Non-freerider	14	5	-	14	1,182	167	-	1,350	14	1	0	0	1182	167	1349	1349	-1	$212.06	$212.06	$0.00	$0.00
P025	2025	1	Non-freerider	16	5	-	16	1,575	228	-	1,803	16	1	0	0	1575	228	1803	1803	0	$246.22	$246.22	$0.00	$0.00
P025	2025	2	Non-freerider	15	5	-	15	2,021	244	-	2,265	15	1	0	0	2021	244	2265	2265	0	$245.77	$245.77	$0.00	$0.00
P025	2025	3	Non-freerider	15	4	-	15	1,854	285	-	2,139	15	1	0	0	1854	285	2139	2139	0	$242.73	$242.73	$0.00	$0.00
P025	2025	4	Non-freerider	14	4	-	14	1,907	237	-	2,144	14	1	0	0	1907	237	2144	2144	0	$231.24	$231.24	$0.00	$0.00
P025	2025	5	Non-freerider	29	4	-	29	2,227	255	-	2,481	29	1	0	0	2227	255	2482	2482	1	$413.53	$413.53	$0.00	$0.00
P025	2025	6	Non-freerider	30	4	35	35	3,345	248	324	3,917	30	1	1	324	3345	248	3917	3917	0	$896.48	$887.58	$573.06	-$8.91
P025	2025	7	Non-freerider	40	9	34	40	3,225	296	956	4,477	40	1	1	956	3225	296	4477	4477	0	$1,022.16	$1,099.66	$791.33	$77.50
P025	2025	8	Non-freerider	40	8	41	41	4,154	300	1,060	5,513	40	1	1	1060	4154	300	5514	5514	1	$1,093.12	$1,241.51	$829.55	$148.38
P025	2025	9	Non-freerider	38	13	38	38	3,959	312	1,161	5,431	38	1	1	1161	3959	312	5432	5432	1	$1,030.32	$1,204.80	$813.13	$174.48
P026	2024	10	Non-freerider	4	3	5	5	365	83	115	563	4	1	0	115	365	83	563	563	0	$88.55	$88.55	$0.00	$0.00
P026	2024	11	Non-freerider	4	2	-	4	335	85	-	420	4	1	0	0	335	85	420	420	0	$73.49	$73.49	$0.00	$0.00
P026	2024	12	Non-freerider	2	2	-	2	215	82	-	297	2	1	0	0	215	82	297	297	0	$47.30	$47.30	$0.00	$0.00
P026	2025	1	Non-freerider	2	2	-	2	312	132	-	444	2	1	0	0	312	132	444	444	0	$50.85	$50.85	$0.00	$0.00
P026	2025	2	Non-freerider	4	3	-	4	323	135	-	458	4	1	0	0	323	135	458	458	0	$74.41	$74.41	$0.00	$0.00
P026	2025	3	Non-freerider	2	2	-	2	221	99	-	320	2	1	0	0	221	99	320	320	0	$47.85	$47.85	$0.00	$0.00
P026	2025	4	Non-freerider	2	2	-	2	193	94	-	287	2	1	0	0	193	94	287	287	0	$47.05	$47.05	$0.00	$0.00
P026	2025	5	Non-freerider	5	2	-	5	222	80	-	303	5	1	0	0	222	80	302	302	-1	$82.27	$82.27	$0.00	$0.00
P026	2025	6	Non-freerider	4	4	-	4	407	115	-	521	4	1	1	0	407	115	522	522	1	$121.06	$60.67	$73.80	-$60.39
P026	2025	7	Non-freerider	5	4	5	5	646	214	163	1,022	5	1	1	163	646	214	1023	1023	1	$165.49	$182.82	$128.27	$17.33
P026	2025	8	Non-freerider	5	4	5	5	568	228	116	912	5	1	1	116	568	228	912	912	0	$160.04	$170.16	$117.49	$10.13
P026	2025	9	Non-freerider	4	4	5	5	629	217	136	982	4	1	1	136	629	217	982	982	0	$163.51	$168.31	$121.95	$4.80
P027	2024	10	Non-freerider	10	5	7	10	1,322	333	165	1,819	10	-	0	165	1322	333	1820	1820	1	$0.00	$0.00	$0.00	$0.00
P027	2024	11	Non-freerider	8	5	-	8	1,074	245	-	1,319	8	-	0	0	1074	245	1319	1319	0	$0.00	$0.00	$0.00	$0.00
P027	2024	12	Non-freerider	9	7	-	9	909	252	-	1,161	9	-	0	0	909	252	1161	1161	0	$0.00	$0.00	$0.00	$0.00
P027	2025	1	Non-freerider	13	10	-	13	1,657	775	-	2,432	13	-	0	0	1657	775	2432	2432	0	$0.00	$0.00	$0.00	$0.00
P027	2025	2	Non-freerider	11	11	-	11	1,482	666	-	2,149	11	-	0	0	1482	666	2148	2148	-1	$0.00	$0.00	$0.00	$0.00
P027	2025	3	Non-freerider	8	6	-	8	913	377	-	1,290	8	-	0	0	913	377	1290	1290	0	$0.00	$0.00	$0.00	$0.00
P027	2025	4	Non-freerider	8	6	-	8	826	244	-	1,070	8	-	0	0	826	244	1070	1070	0	$0.00	$0.00	$0.00	$0.00

P027	2025	5	Non-freerider	9	5	-	9	1,088	242	-	1,329	9	-	0	0	1088	242	1330	1330	1	$0.00	$0.00	$0.00	$0.00
P027	2025	6	Non-freerider	9	5	8	9	1,438	299	203	1,940	9	-	1	203	1438	299	1940	1940	0	$0.00	$0.00	$0.00	$0.00
P027	2025	7	Non-freerider	10	6	8	10	1,393	485	354	2,232	10	-	1	354	1393	485	2232	2232	0	$0.00	$0.00	$0.00	$0.00
P027	2025	8	Non-freerider	9	6	8	9	1,633	482	440	2,555	9	-	1	440	1633	482	2555	2555	0	$0.00	$0.00	$0.00	$0.00
P027	2025	9	Non-freerider	9	6	7	9	1,354	452	365	2,171	9	-	1	365	1354	452	2171	2171	0	$0.00	$0.00	$0.00	$0.00
P028	2024	10	Non-freerider	10	3	9	10	1,229	225	296	1,750	10	-	0	296	1229	225	1750	1750	0	$0.00	$0.00	$0.00	$0.00
P028	2024	11	Non-freerider	7	2	-	7	698	138	-	836	7	-	0	0	698	138	836	836	0	$0.00	$0.00	$0.00	$0.00
P028	2024	12	Non-freerider	5	2	-	5	617	194	-	811	5	-	0	0	617	194	811	811	0	$0.00	$0.00	$0.00	$0.00
P028	2025	1	Non-freerider	5	2	-	5	802	259	-	1,061	5	-	0	0	802	259	1061	1061	0	$0.00	$0.00	$0.00	$0.00
P028	2025	2	Non-freerider	6	2	-	6	845	242	-	1,087	6	-	0	0	845	242	1087	1087	0	$0.00	$0.00	$0.00	$0.00
P028	2025	3	Non-freerider	4	2	-	4	591	193	-	785	4	-	0	0	591	193	784	784	-1	$0.00	$0.00	$0.00	$0.00
P028	2025	4	Non-freerider	5	1	-	5	588	170	-	758	5	-	0	0	588	170	758	758	0	$0.00	$0.00	$0.00	$0.00
P028	2025	5	Non-freerider	6	1	-	6	793	148	-	940	6	-	0	0	793	148	941	941	1	$0.00	$0.00	$0.00	$0.00
P028	2025	6	Non-freerider	9	2	10	10	1,188	124	169	1,481	9	-	1	169	1188	124	1481	1481	0	$0.00	$0.00	$0.00	$0.00
P028	2025	7	Non-freerider	10	5	10	10	1,399	265	610	2,273	10	-	1	610	1399	265	2274	2274	1	$0.00	$0.00	$0.00	$0.00
P028	2025	8	Non-freerider	10	5	10	10	1,490	308	609	2,407	10	-	1	609	1490	308	2407	2407	0	$0.00	$0.00	$0.00	$0.00
P028	2025	9	Non-freerider	9	4	10	10	1,296	281	601	2,178	9	-	1	601	1296	281	2178	2178	0	$0.00	$0.00	$0.00	$0.00
P029	2024	10	Non-freerider	5	3	7	7	537	76	122	735	5	-	0	122	537	76	735	735	0	$0.00	$0.00	$0.00	$0.00
P029	2024	11	Non-freerider	4	1	-	4	289	46	-	334	4	-	0	0	289	46	335	335	1	$0.00	$0.00	$0.00	$0.00
P029	2024	12	Non-freerider	2	2	-	2	262	85	-	347	2	-	0	0	262	85	347	347	0	$0.00	$0.00	$0.00	$0.00
P029	2025	1	Non-freerider	3	1	-	3	320	186	-	506	3	-	0	0	320	186	506	506	0	$0.00	$0.00	$0.00	$0.00
P029	2025	2	Non-freerider	3	2	-	3	346	165	-	511	3	-	0	0	346	165	511	511	0	$0.00	$0.00	$0.00	$0.00
P029	2025	3	Non-freerider	3	2	-	3	228	126	-	354	3	-	0	0	228	126	354	354	0	$0.00	$0.00	$0.00	$0.00
P029	2025	4	Non-freerider	7	2	-	7	327	113	-	440	7	-	0	0	327	113	440	440	0	$0.00	$0.00	$0.00	$0.00
P029	2025	5	Non-freerider	5	3	-	5	457	62	-	519	5	-	0	0	457	62	519	519	0	$0.00	$0.00	$0.00	$0.00
P029	2025	6	Non-freerider	8	5	8	8	798	122	88	1,008	8	-	1	88	798	122	1008	1008	0	$0.00	$0.00	$0.00	$0.00
P029	2025	7	Non-freerider	9	4	9	9	797	209	236	1,242	9	-	1	236	797	209	1242	1242	0	$0.00	$0.00	$0.00	$0.00
P029	2025	8	Non-freerider	8	5	9	9	732	210	237	1,180	8	-	1	237	732	210	1179	1179	-1	$0.00	$0.00	$0.00	$0.00
P029	2025	9	Non-freerider	8	4	6	8	558	164	168	890	8	-	1	168	558	164	890	890	0	$0.00	$0.00	$0.00	$0.00
P030	2024	10	Non-freerider	9	1	7	9	58	17	7	82	9	-	0	7	58	17	82	82	0	$0.00	$0.00	$0.00	$0.00
P030	2024	11	Non-freerider	11	3	-	11	100	21	-	121	11	-	0	0	100	21	121	121	0	$0.00	$0.00	$0.00	$0.00
P030	2024	12	Non-freerider	4	3	-	4	78	21	-	99	4	-	0	0	78	21	99	99	0	$0.00	$0.00	$0.00	$0.00
P030	2025	1	Non-freerider	6	-	-	6	44	17	-	61	6	-	0	0	44	17	61	61	0	$0.00	$0.00	$0.00	$0.00
P030	2025	2	Non-freerider	5	3	-	5	101	22	-	123	5	-	0	0	101	22	123	123	0	$0.00	$0.00	$0.00	$0.00
P030	2025	3	Non-freerider	6	4	-	6	142	26	-	169	6	-	0	0	142	26	168	168	-1	$0.00	$0.00	$0.00	$0.00
P030	2025	4	Non-freerider	6	3	-	6	134	27	-	161	6	-	0	0	134	27	161	161	0	$0.00	$0.00	$0.00	$0.00
P030	2025	5	Non-freerider	9	7	-	9	148	63	-	211	9	-	0	0	148	63	211	211	0	$0.00	$0.00	$0.00	$0.00
P030	2025	6	Non-freerider	8	7	1	8	135	105	5	245	8	-	1	5	135	105	245	245	0	$0.00	$0.00	$0.00	$0.00
P030	2025	7	Non-freerider	6	6	1	6	45	30	6	81	6	-	1	6	45	30	81	81	0	$0.00	$0.00	$0.00	$0.00
P030	2025	8	Non-freerider	8	6	-	8	55	38	6	99	8	-	1	6	55	38	99	99	0	$0.00	$0.00	$0.00	$0.00
P030	2025	9	Non-freerider	6	9	6	9	68	45	10	123	9	-	1	10	68	45	123	123	0	$0.00	$0.00	$0.00	$0.00
P031	2024	10	Non-freerider	12	5	12	12	1,804	332	271	2,407	12	-	0	271	1804	332	2407	2407	0	$0.00	$0.00	$0.00	$0.00
P031	2024	12	Non-freerider	9	6	-	9	795	342	-	1,136	9	-	0	0	795	342	1137	1137	1	$0.00	$0.00	$0.00	$0.00
P031	2025	1	Non-freerider	9	6	-	9	938	423	-	1,361	9	-	0	0	938	423	1361	1361	0	$0.00	$0.00	$0.00	$0.00
P031	2025	2	Non-freerider	8	6	-	8	846	368	-	1,214	8	-	0	0	846	368	1214	1214	0	$0.00	$0.00	$0.00	$0.00
P031	2025	3	Non-freerider	10	3	-	10	588	223	-	811	10	-	0	0	588	223	811	811	0	$0.00	$0.00	$0.00	$0.00
P031	2025	4	Non-freerider	11	3	-	11	877	266	-	1,142	11	-	0	0	877	266	1143	1143	1	$0.00	$0.00	$0.00	$0.00
P031	2025	5	Non-freerider	11	3	-	11	1,220	239	-	1,459	11	-	0	0	1220	239	1459	1459	0	$0.00	$0.00	$0.00	$0.00
P031	2025	6	Non-freerider	11	9	10	11	1,513	275	186	1,974	11	-	1	186	1513	275	1974	1974	0	$0.00	$0.00	$0.00	$0.00
P031	2025	7	Non-freerider	12	10	12	12	1,863	523	601	2,988	12	-	1	601	1863	523	2987	2987	-1	$0.00	$0.00	$0.00	$0.00
P031	2025	8	Non-freerider	13	9	12	13	1,927	560	696	3,183	13	-	1	696	1927	560	3183	3183	0	$0.00	$0.00	$0.00	$0.00
P031	2025	9	Non-freerider	12	9	12	12	1,919	513	611	3,043	12	-	1	611	1919	513	3043	3043	0	$0.00	$0.00	$0.00	$0.00
P032	2024	10	Non-freerider	-	-	-	36	-	-	-	6,735	-	1	0	0	0	0	0	0	-6735	$597.58	$597.58	$0.00	$0.00
P032	2024	11	Non-freerider	-	-	-	36	-	-	-	5,004	-	1	0	0	0	0	0	0	-5004	$555.76	$555.76	$0.00	$0.00
P032	2024	12	Non-freerider	-	-	-	36	-	-	-	3,994	-	1	0	0	0	0	0	0	-3994	$531.36	$531.36	$0.00	$0.00
P032	2025	1	Non-freerider	-	-	-	36	-	-	-	4,169	-	1	0	0	0	0	0	0	-4169	$535.58	$535.58	$0.00	$0.00
P032	2025	2	Non-freerider	20	13	-	38	936	218	-	3,351	20	1	0	0	936	218	1154	1154	-2197	$539.04	$539.04	$0.00	$0.00
P032	2025	3	Non-freerider	21	11	-	21	3,088	606	-	3,694	21	1	0	0	3088	606	3694	3694	0	$349.96	$349.96	$0.00	$0.00
P032	2025	4	Non-freerider	29	25	-	29	3,249	1,130	-	4,379	29	1	0	0	3249	1130	4379	4379	0	$459.39	$459.39	$0.00	$0.00
P032	2025	5	Non-freerider	17	4	-	17	2,167	533	-	2,700	17	1	0	0	2167	533	2700	2700	0	$279.50	$279.50	$0.00	$0.00
P032	2025	6	Non-freerider	18	4	19	19	2,511	515	329	3,354	18	1	1	329	2511	515	3355	3355	1	$555.28	$565.10	$364.21	$9.82
P032	2025	7	Non-freerider	22	8	21	22	3,378	855	937	5,171	22	1	1	937	3378	855	5170	5170	-1	$704.14	$796.26	$556.80	$92.12
P032	2025	8	Non-freerider	22	4	22	22	3,095	517	918	4,529	22	1	1	918	3095	517	4530	4530	1	$672.30	$790.29	$544.14	$118.00
P032	2025	9	Non-freerider	22	7	21	22	3,068	543	851	4,461	22	1	1	851	3068	543	4462	4462	1	$668.93	$760.90	$528.92	$91.97
P033	2024	10	Non-freerider	52	52	52	52	4,022	2,129	333	6,484	52	1	0	333	4022	2129	6484	6484	0	$777.27	$777.27	$0.00	$0.00
P033	2024	11	Non-freerider	52	52	-	52	2,019	919	-	2,938	52	1	0	0	2019	919	2938	2938	0	$691.60	$691.60	$0.00	$0.00
P033	2024	12	Non-freerider	-	-	-	-	-	-	-	-	-	1	0	0	0	0	0	0	0	$16.90	$16.90	$0.00	$0.00
P033	2025	1	Non-freerider	-	-	-	-	-	-	-	-	-	1	0	0	0	0	0	0	0	$16.90	$16.90	$0.00	$0.00
P033	2025	2	Non-freerider	-	-	-	-	-	-	-	-	-	1	0	0	0	0	0	0	0	$16.90	$16.90	$0.00	$0.00
P033	2025	3	Non-freerider	-	-	-	-	-	-	-	-	-	1	0	0	0	0	0	0	0	$16.90	$16.90	$0.00	$0.00
P033	2025	4	Non-freerider	53	53	-	53	2,861	643	-	3,504	53	1	0	0	2861	643	3504	3504	0	$716.89	$716.89	$0.00	$0.00
P033	2025	5	Non-freerider	52	52	-	52	3,715	1,302	-	5,017	52	1	0	0	3715	1302	5017	5017	0	$741.83	$741.83	$0.00	$0.00
P033	2025	6	Non-freerider	52	52	51	52	1,264	798	54	2,116	52	1	1	54	1264	798	2116	2116	0	$1,140.01	$1,174.60	$752.51	$34.58
P033	2025	7	Non-freerider	52	52	52	52	2,329	834	727	3,889	52	1	1	727	2329	834	3890	3890	1	$1,227.95	$1,373.88	$912.53	$145.92
P033	2025	8	Non-freerider	52	52	52	52	5,068	2,371	1,740	9,179	52	1	1	1740	5068	2371	9179	9179	0	$1,490.34	$1,716.74	$1,189.22	$226.40
P033	2025	9	Non-freerider	52	52	52	52	4,627	2,210	923	7,760	52	1	1	923	4627	2210	7760	7760	0	$1,419.96	$1,508.99	$992.12	$89.04
P034	2024	10	Non-freerider	32	25	32	32	4,014	921	980	5,914	32	1	0	980	4014	921	5915	5915	1	$531.30	$531.30	$0.00	$0.00
P034	2024	11	Non-freerider	31	12	-	31	4,656	741	-	5,397	31	1	0	0	4656	741	5397	5397	0	$507.20	$507.20	$0.00	$0.00
P034	2024	12	Non-freerider	22	8	-	22	2,080	670	-	2,751	22	1	0	0	2080	670	2750	2750	-1	$338.78	$338.78	$0.00	$0.00
P034	2025	1	Non-freerider	13	7	-	13	2,056	880	-	2,936	13	1	0	0	2056	880	2936	2936	0	$238.76	$238.76	$0.00	$0.00

P034	2025	2	Non-freerider	22	8	-	22	2,155	743	-	2,898	22	1	0	0	2155	743	2898	2898	0	$342.34	$342.34	$0.00	$0.00
P034	2025	3	Non-freerider	19	7	-	19	1,589	468	-	2,057	19	1	0	0	1589	468	2057	2057	0	$287.19	$287.19	$0.00	$0.00
P034	2025	4	Non-freerider	18	7	-	18	1,644	481	-	2,125	18	1	0	0	1644	481	2125	2125	0	$277.22	$277.22	$0.00	$0.00
P034	2025	5	Non-freerider	25	12	-	25	3,069	515	-	3,584	25	1	0	0	3069	515	3584	3584	0	$393.74	$393.74	$0.00	$0.00
P034	2025	6	Non-freerider	22	16	19	22	3,385	718	94	4,196	22	1	1	94	3385	718	4197	4197	1	$655.78	$566.71	$354.14	-$89.07
P034	2025	7	Non-freerider	23	15	23	23	3,934	1,105	1,233	6,273	23	1	1	1233	3934	1105	6272	6272	-1	$778.38	$920.58	$646.37	$142.20
P034	2025	8	Non-freerider	24	21	22	24	4,863	1,451	1,366	7,680	24	1	1	1366	4863	1451	7680	7680	0	$867.75	$977.10	$699.71	$109.35
P034	2025	9	Non-freerider	23	17	22	23	4,399	1,411	1,269	7,078	23	1	1	1269	4399	1411	7079	7079	1	$818.31	$934.19	$662.27	$115.88
P035	2024	10	Non-freerider	12	7	9	12	1,028	255	271	1,554	12	1	0	271	1028	255	1554	1554	0	$193.76	$193.76	$0.00	$0.00
P035	2024	11	Non-freerider	12	6	-	12	704	189	-	893	12	1	0	0	704	189	893	893	0	$177.79	$177.79	$0.00	$0.00
P035	2024	12	Non-freerider	8	1	-	8	287	99	-	386	8	1	0	0	287	99	386	386	0	$119.11	$119.11	$0.00	$0.00
P035	2025	1	Non-freerider	7	1	-	7	338	121	-	459	7	1	0	0	338	121	459	459	0	$109.26	$109.26	$0.00	$0.00
P035	2025	2	Non-freerider	4	2	-	4	319	149	-	468	4	1	0	0	319	149	468	468	0	$74.65	$74.65	$0.00	$0.00
P035	2025	3	Non-freerider	8	1	-	8	319	118	-	438	8	1	0	0	319	118	437	437	-1	$120.36	$120.36	$0.00	$0.00
P035	2025	4	Non-freerider	7	2	-	7	297	97	-	394	7	1	0	0	297	97	394	394	0	$107.69	$107.69	$0.00	$0.00
P035	2025	5	Non-freerider	10	4	-	10	613	120	-	733	10	1	0	0	613	120	733	733	0	$150.71	$150.71	$0.00	$0.00
P035	2025	6	Non-freerider	12	6	6	12	704	139	12	856	12	1	1	12	704	139	855	855	-1	$294.32	$214.76	$185.46	-$79.55
P035	2025	7	Non-freerider	13	8	12	13	1,294	217	418	1,929	13	1	1	418	1294	217	1929	1929	0	$367.12	$415.88	$296.88	$48.77
P035	2025	8	Non-freerider	13	6	12	13	1,294	155	384	1,833	13	1	1	384	1294	155	1833	1833	0	$362.36	$406.35	$287.34	$43.99
P035	2025	9	Non-freerider	13	7	13	13	1,335	234	540	2,109	13	1	1	540	1335	234	2109	2109	0	$376.05	$459.67	$326.14	$83.62
P036	2024	10	Non-freerider	35	20	34	35	3,379	1,779	839	5,998	35	1	0	839	3379	1779	5997	5997	-1	$568.16	$568.16	$0.00	$0.00
P036	2024	11	Non-freerider	25	13	-	25	609	1,522	-	2,131	25	1	0	0	609	1522	2131	2131	0	$358.63	$358.63	$0.00	$0.00
P036	2024	12	Non-freerider	15	14	-	15	1,793	1,497	-	3,290	15	1	0	0	1793	1497	3290	3290	0	$270.54	$270.54	$0.00	$0.00
P036	2025	1	Non-freerider	20	16	-	20	3,150	1,863	-	5,013	20	1	0	0	3150	1863	5013	5013	0	$370.21	$370.21	$0.00	$0.00
P036	2025	2	Non-freerider	22	17	-	22	4,601	2,318	-	6,920	22	1	0	0	4601	2318	6919	6919	-1	$439.51	$439.51	$0.00	$0.00
P036	2025	3	Non-freerider	17	16	-	17	1,251	1,648	-	2,899	17	1	0	0	1251	1648	2899	2899	0	$284.31	$284.31	$0.00	$0.00
P036	2025	4	Non-freerider	16	16	-	16	-	1,365	-	1,262	16	1	0	0	0	1365	1365	1365	103	$233.15	$233.15	$0.00	$0.00
P036	2025	5	Non-freerider	21	13	-	21	-	1,253	-	-	21	1	0	0	0	1253	1253	1253	1253	$260.71	$260.71	$0.00	$0.00
P036	2025	6	Non-freerider	27	19	19	27	433	1,318	42	1,793	27	1	1	42	433	1318	1793	1793	0	$634.49	$536.58	$424.03	-$97.91
P036	2025	7	Non-freerider	39	29	37	39	2,322	1,815	509	4,646	39	1	1	509	2322	1815	4646	4646	0	$1,010.96	$1,041.54	$708.68	$30.57
P036	2025	8	Non-freerider	37	26	35	37	3,321	1,810	758	5,889	37	1	1	758	3321	1810	5889	5889	0	$1,033.45	$1,081.92	$740.51	$48.47
P036	2025	9	Non-freerider	47	30	28	47	3,432	1,735	681	5,847	47	1	1	681	3432	1735	5848	5848	1	$1,227.17	$1,047.70	$855.72	-$179.47
P037	2024	10	Non-freerider	6	6	-	6	265	42	-	306	6	1	0	0	265	42	307	307	1	$93.95	$93.95	$0.00	$0.00
P037	2024	11	Non-freerider	5	5	-	5	213	58	-	271	5	1	0	0	213	58	271	271	0	$81.50	$81.50	$0.00	$0.00
P037	2024	12	Non-freerider	5	5	-	5	67	29	-	96	5	1	0	0	67	29	96	96	0	$77.27	$77.27	$0.00	$0.00
P037	2025	1	Non-freerider	-	-	-	-	2	1	-	3	-	1	0	0	2	1	3	3	0	$16.97	$16.97	$0.00	$0.00
P037	2025	2	Non-freerider	6	6	-	6	177	44	-	221	6	1	0	0	177	44	221	221	0	$91.90	$91.90	$0.00	$0.00
P037	2025	3	Non-freerider	6	6	-	6	241	59	-	300	6	1	0	0	241	59	300	300	0	$93.81	$93.81	$0.00	$0.00
P037	2025	4	Non-freerider	6	5	-	6	73	11	-	83	6	1	0	0	73	11	84	84	1	$88.57	$88.57	$0.00	$0.00
P037	2025	5	Non-freerider	7	-	-	7	12	1	-	12	7	1	0	0	12	1	13	13	1	$98.46	$98.46	$0.00	$0.00
P037	2025	6	Non-freerider	-	-	-	-	1	-	-	1	-	1	1	0	1	0	1	1	0	$16.95	$16.92	$16.90	-$0.03
P037	2025	7	Non-freerider	1	-	-	1	1	-	-	2	1	1	1	0	1	0	1	1	-1	$36.58	$24.71	$30.43	-$11.87
P037	2025	8	Non-freerider	6	6	6	6	164	15	43	222	6	1	1	43	164	15	222	222	0	$145.39	$159.31	$108.61	$13.92
P037	2025	9	Non-freerider	6	6	6	6	42	6	20	69	6	1	1	20	42	6	68	68	-1	$137.80	$150.71	$102.95	$12.91
P038	2024	10	Non-freerider	21	21	12	21	665	784	163	1,613	21	1	0	163	665	784	1612	1612	-1	$299.68	$299.68	$0.00	$0.00
P038	2024	11	Non-freerider	16	20	-	20	532	871	-	1,404	20	1	0	0	532	871	1403	1403	-1	$283.02	$283.02	$0.00	$0.00
P038	2024	12	Non-freerider	19	23	-	23	788	969	-	1,756	23	1	0	0	788	969	1757	1757	1	$326.35	$326.35	$0.00	$0.00
P038	2025	1	Non-freerider	18	19	-	19	930	943	-	1,872	19	1	0	0	930	943	1873	1873	1	$282.72	$282.72	$0.00	$0.00
P038	2025	2	Non-freerider	22	25	-	25	653	1,048	-	1,702	25	1	0	0	653	1048	1701	1701	-1	$348.27	$348.27	$0.00	$0.00
P038	2025	3	Non-freerider	16	14	-	16	37	726	-	762	16	1	0	0	37	726	762	762	0	$221.07	$221.07	$0.00	$0.00
P038	2025	4	Non-freerider	15	22	-	22	42	864	-	906	22	1	0	0	42	864	906	906	0	$294.21	$294.21	$0.00	$0.00
P038	2025	5	Non-freerider	23	20	-	23	39	843	-	882	23	1	0	0	39	843	882	882	0	$305.24	$305.24	$0.00	$0.00
P038	2025	6	Non-freerider	18	19	16	19	344	794	64	1,203	19	1	1	64	344	794	1202	1202	-1	$448.59	$424.12	$308.40	-$24.47
P038	2025	7	Non-freerider	18	14	18	18	366	794	162	1,321	18	1	1	162	366	794	1322	1322	1	$434.86	$466.90	$317.82	$32.03
P038	2025	8	Non-freerider	19	14	14	19	404	737	152	1,292	19	1	1	152	404	737	1292	1292	0	$453.00	$417.78	$327.67	-$35.22
P038	2025	9	Non-freerider	17	15	15	17	611	719	227	1,557	17	1	1	227	611	719	1557	1557	0	$426.99	$438.06	$317.93	$11.07
P039	2024	10	Non-freerider	20	4	13	20	491	57	63	611	20	1	0	63	491	57	611	611	0	$263.86	$263.86	$0.00	$0.00
P039	2024	11	Non-freerider	12	-	-	12	231	35	-	266	12	1	0	0	231	35	266	266	0	$162.65	$162.65	$0.00	$0.00
P039	2024	12	Non-freerider	7	-	-	7	159	34	-	193	7	1	0	0	159	34	193	193	0	$102.83	$102.83	$0.00	$0.00
P039	2025	1	Non-freerider	4	-	-	4	201	34	-	235	4	1	0	0	201	34	235	235	0	$69.02	$69.02	$0.00	$0.00
P039	2025	2	Non-freerider	5	1	-	5	153	28	-	181	5	1	0	0	153	28	181	181	0	$79.32	$79.32	$0.00	$0.00
P039	2025	3	Non-freerider	4	1	-	4	137	34	-	171	4	1	0	0	137	34	171	171	0	$67.47	$67.47	$0.00	$0.00
P039	2025	4	Non-freerider	5	1	-	5	142	36	-	178	5	1	0	0	142	36	178	178	0	$79.25	$79.25	$0.00	$0.00
P039	2025	5	Non-freerider	10	1	-	10	261	55	-	316	10	1	0	0	261	55	316	316	0	$140.63	$140.63	$0.00	$0.00
P039	2025	6	Non-freerider	18	1	17	18	373	85	20	478	18	1	1	20	373	85	478	478	0	$393.05	$402.92	$267.22	$9.88
P039	2025	7	Non-freerider	21	4	17	21	619	91	97	807	21	1	1	97	619	91	807	807	0	$468.11	$450.59	$326.17	-$17.52
P039	2025	8	Non-freerider	19	9	10	19	522	115	77	715	19	1	1	77	522	115	714	714	-1	$424.38	$333.81	$294.96	-$90.58
P039	2025	9	Non-freerider	19	4	18	19	575	83	98	756	19	1	1	98	575	83	756	756	0	$426.42	$447.52	$299.15	$21.10
P040	2024	10	Non-freerider	23	17	26	26	2,996	893	820	4,709	23	1	0	820	2996	893	4709	4709	0	$432.53	$432.53	$0.00	$0.00
P040	2024	11	Non-freerider	21	12	-	21	2,781	781	-	3,562	21	1	0	0	2781	781	3562	3562	0	$346.77	$346.77	$0.00	$0.00
P040	2024	12	Non-freerider	17	10	-	17	1,970	648	-	2,619	17	1	0	0	1970	648	2618	2618	-1	$277.55	$277.55	$0.00	$0.00
P040	2025	1	Non-freerider	19	19	-	19	2,302	805	-	3,107	19	1	0	0	2302	805	3107	3107	0	$312.56	$312.56	$0.00	$0.00
P040	2025	2	Non-freerider	22	17	-	22	2,830	1,039	-	3,869	22	1	0	0	2830	1039	3869	3869	0	$365.80	$365.80	$0.00	$0.00
P040	2025	3	Non-freerider	17	14	-	17	2,308	839	-	3,148	17	1	0	0	2308	839	3147	3147	-1	$290.33	$290.33	$0.00	$0.00
P040	2025	4	Non-freerider	19	16	-	19	2,387	827	-	3,214	19	1	0	0	2387	827	3214	3214	0	$315.14	$315.14	$0.00	$0.00
P040	2025	5	Non-freerider	21	13	-	21	2,908	821	-	3,729	21	1	0	0	2908	821	3729	3729	0	$350.80	$350.80	$0.00	$0.00
P040	2025	6	Non-freerider	24	11	20	24	3,383	863	254	4,500	24	1	1	254	3383	863	4500	4500	0	$710.02	$637.11	$422.54	-$72.91
P040	2025	7	Non-freerider	26	16	25	26	2,723	778	1,001	4,503	26	1	1	1001	2723	778	4502	4502	-1	$749.33	$878.99	$624.19	$129.66
P040	2025	8	Non-freerider	27	20	29	29	3,239	973	1,173	5,385	27	1	1	1173	3239	973	5385	5385	0	$851.82	$998.75	$710.17	$146.94
P040	2025	9	Non-freerider	26	16	26	26	3,137	922	1,104	5,163	26	1	1	1104	3137	922	5163	5163	0	$782.06	$930.36	$652.03	$148.29
P041	2024	10	Non-freerider	-	-	-	7	-	-	-	1,641	-	1	0	0	0	0	0	0	-1641	$137.82	$137.82	$0.00	$0.00

P041	2024	11	Non-freerider	-	-	-	5	-	-	-	1,485	-	1	0	0	0	0	0	0	-1485	$110.83	$110.83	$0.00	$0.00
P041	2024	12	Non-freerider	-	-	-	12	-	-	-	1,078	-	1	0	0	0	0	0	0	-1078	$182.26	$182.26	$0.00	$0.00
P041	2025	1	Non-freerider	4	11	-	12	307	357	-	548	11	1	0	0	307	357	664	664	116	$169.46	$169.46	$0.00	$0.00
P041	2025	2	Non-freerider	8	11	-	11	498	800	-	1,299	11	1	0	0	498	800	1298	1298	-1	$175.99	$175.99	$0.00	$0.00
P041	2025	3	Non-freerider	5	11	-	11	575	508	-	1,084	11	1	0	0	575	508	1083	1083	-1	$170.80	$170.80	$0.00	$0.00
P041	2025	4	Non-freerider	6	11	-	11	744	513	-	1,257	11	1	0	0	744	513	1257	1257	0	$174.98	$174.98	$0.00	$0.00
P041	2025	5	Non-freerider	6	9	-	9	981	429	-	1,410	9	1	0	0	981	429	1410	1410	0	$155.46	$155.46	$0.00	$0.00
P041	2025	6	Non-freerider	6	9	4	9	1,112	408	12	1,531	9	1	1	12	1112	408	1532	1532	1	$269.06	$180.69	$151.37	-$88.37
P041	2025	7	Non-freerider	6	8	6	8	1,113	461	329	1,903	8	1	1	329	1113	461	1903	1903	0	$267.93	$276.23	$214.08	$8.30
P041	2025	8	Non-freerider	6	7	5	7	1,333	638	333	2,304	7	1	1	333	1333	638	2304	2304	0	$268.24	$265.45	$205.77	-$2.79
P041	2025	9	Non-freerider	7	8	6	8	1,306	677	347	2,331	8	1	1	347	1306	677	2330	2330	-1	$289.16	$290.37	$223.55	$1.21
P042	2024	10	Non-freerider	14	3	11	14	1,098	371	238	1,707	14	1	0	238	1098	371	1707	1707	0	$220.68	$220.68	$0.00	$0.00
P042	2024	11	Non-freerider	15	2	-	15	953	247	-	1,200	15	1	0	0	953	247	1200	1200	0	$220.04	$220.04	$0.00	$0.00
P042	2024	12	Non-freerider	11	2	-	11	457	240	-	697	11	1	0	0	457	240	697	697	0	$161.45	$161.45	$0.00	$0.00
P042	2025	1	Non-freerider	10	2	-	10	524	282	-	806	10	1	0	0	524	282	806	806	0	$152.47	$152.47	$0.00	$0.00
P042	2025	2	Non-freerider	10	2	-	10	605	323	-	928	10	1	0	0	605	323	928	928	0	$155.42	$155.42	$0.00	$0.00
P042	2025	3	Non-freerider	11	2	-	11	441	241	-	682	11	1	0	0	441	241	682	682	0	$161.09	$161.09	$0.00	$0.00
P042	2025	4	Non-freerider	9	10	-	10	411	238	-	649	10	1	0	0	411	238	649	649	0	$148.68	$148.68	$0.00	$0.00
P042	2025	5	Non-freerider	11	10	-	11	584	237	-	821	11	1	0	0	584	237	821	821	0	$164.45	$164.45	$0.00	$0.00
P042	2025	6	Non-freerider	15	3	3	15	1,219	334	10	1,564	15	1	1	10	1219	334	1563	1563	-1	$388.17	$214.23	$230.28	-$173.95
P042	2025	7	Non-freerider	17	5	18	18	1,440	538	348	2,326	17	1	1	348	1440	538	2326	2326	0	$484.71	$522.95	$355.73	$38.24
P042	2025	8	Non-freerider	14	12	16	16	1,579	616	365	2,561	14	1	1	365	1579	616	2560	2560	-1	$457.21	$481.79	$334.58	$24.58
P042	2025	9	Non-freerider	20	4	12	20	1,347	505	338	2,190	20	1	1	338	1347	505	2190	2190	0	$517.12	$459.73	$379.63	-$57.39
P043	2024	10	Non-freerider	6	2	5	6	800	277	123	1,200	6	1	0	123	800	277	1200	1200	0	$115.55	$115.55	$0.00	$0.00
P043	2024	11	Non-freerider	8	2	-	8	830	257	-	1,087	8	1	0	0	830	257	1087	1087	0	$136.04	$136.04	$0.00	$0.00
P043	2024	12	Non-freerider	4	2	-	4	458	195	-	653	4	1	0	0	458	195	653	653	0	$79.12	$79.12	$0.00	$0.00
P043	2025	1	Non-freerider	4	1	-	4	508	226	-	734	4	1	0	0	508	226	734	734	0	$81.07	$81.07	$0.00	$0.00
P043	2025	2	Non-freerider	4	2	-	4	526	227	-	753	4	1	0	0	526	227	753	753	0	$81.53	$81.53	$0.00	$0.00
P043	2025	3	Non-freerider	3	2	-	3	464	190	-	654	3	1	0	0	464	190	654	654	0	$67.53	$67.53	$0.00	$0.00
P043	2025	4	Non-freerider	3	1	-	3	462	203	-	665	3	1	0	0	462	203	665	665	0	$67.80	$67.80	$0.00	$0.00
P043	2025	5	Non-freerider	5	2	-	5	609	242	-	850	5	1	0	0	609	242	851	851	1	$95.49	$95.49	$0.00	$0.00
P043	2025	6	Non-freerider	7	2	7	7	770	256	18	1,044	7	1	1	18	770	256	1044	1044	0	$205.74	$195.18	$122.05	-$10.56
P043	2025	7	Non-freerider	8	3	6	8	887	294	174	1,355	8	1	1	174	887	294	1355	1355	0	$240.75	$230.08	$173.39	-$10.67
P043	2025	8	Non-freerider	8	3	6	8	899	302	157	1,358	8	1	1	157	899	302	1358	1358	0	$240.90	$226.54	$169.56	-$14.35
P043	2025	9	Non-freerider	10	4	7	10	1,003	361	180	1,543	10	1	1	180	1003	361	1544	1544	1	$289.23	$265.03	$203.49	-$24.20
P044	2024	10	Non-freerider	17	1	19	19	2,580	128	540	3,249	17	1	0	540	2580	128	3248	3248	-1	$315.99	$315.99	$0.00	$0.00
P044	2024	11	Non-freerider	17	1	-	17	1,734	139	-	1,873	17	1	0	0	1734	139	1873	1873	0	$259.52	$259.52	$0.00	$0.00
P044	2024	12	Non-freerider	11	1	-	11	927	131	-	1,058	11	1	0	0	927	131	1058	1058	0	$170.17	$170.17	$0.00	$0.00
P044	2025	1	Non-freerider	7	1	-	7	817	140	-	956	7	1	0	0	817	140	957	957	1	$121.27	$121.27	$0.00	$0.00
P044	2025	2	Non-freerider	8	1	-	8	786	127	-	913	8	1	0	0	786	127	913	913	0	$131.84	$131.84	$0.00	$0.00
P044	2025	3	Non-freerider	7	1	-	7	611	117	-	728	7	1	0	0	611	117	728	728	0	$115.76	$115.76	$0.00	$0.00
P044	2025	4	Non-freerider	13	2	-	13	947	143	-	1,090	13	1	0	0	947	143	1090	1090	0	$194.16	$194.16	$0.00	$0.00
P044	2025	5	Non-freerider	15	1	-	15	1,543	141	-	1,684	15	1	0	0	1543	141	1684	1684	0	$231.74	$231.74	$0.00	$0.00
P044	2025	6	Non-freerider	17	9	17	17	2,167	141	400	2,708	17	1	1	400	2167	141	2708	2708	0	$484.08	$529.69	$344.91	$45.62
P044	2025	7	Non-freerider	14	7	14	14	2,182	201	799	3,182	14	1	1	799	2182	201	3182	3182	0	$448.85	$561.90	$400.12	$113.05
P044	2025	8	Non-freerider	14	6	14	14	2,222	252	827	3,301	14	1	1	827	2222	252	3301	3301	0	$454.75	$570.72	$407.98	$115.97
P044	2025	9	Non-freerider	13	9	13	13	2,035	155	784	2,974	13	1	1	784	2035	155	2974	2974	0	$418.95	$532.37	$381.94	$113.42
P045	2024	10	Non-freerider	14	7	12	14	1,396	302	291	1,989	14	1	0	291	1396	302	1989	1989	0	$227.49	$227.49	$0.00	$0.00
P045	2024	11	Non-freerider	14	6	-	14	1,749	344	-	2,093	14	1	0	0	1749	344	2093	2093	0	$230.01	$230.01	$0.00	$0.00
P045	2024	12	Non-freerider	12	7	-	12	1,532	372	-	1,905	12	1	0	0	1532	372	1904	1904	-1	$202.24	$202.24	$0.00	$0.00
P045	2025	1	Non-freerider	14	8	-	14	1,696	387	-	2,083	14	1	0	0	1696	387	2083	2083	0	$229.77	$229.77	$0.00	$0.00
P045	2025	2	Non-freerider	14	8	-	14	2,013	350	-	2,364	14	1	0	0	2013	350	2363	2363	-1	$236.55	$236.55	$0.00	$0.00
P045	2025	3	Non-freerider	20	7	-	20	1,577	312	-	1,888	20	1	0	0	1577	312	1889	1889	1	$294.71	$294.71	$0.00	$0.00
P045	2025	4	Non-freerider	17	9	-	17	1,728	311	-	2,039	17	1	0	0	1728	311	2039	2039	0	$263.53	$263.53	$0.00	$0.00
P045	2025	5	Non-freerider	14	7	-	14	1,834	344	-	2,178	14	1	0	0	1834	344	2178	2178	0	$232.06	$232.06	$0.00	$0.00
P045	2025	6	Non-freerider	15	8	-	15	1,829	343	-	2,172	15	1	1	0	1829	343	2172	2172	0	$418.33	$186.23	$228.14	-$232.11
P045	2025	7	Non-freerider	16	8	13	16	1,566	339	420	2,325	16	1	1	420	1566	339	2325	2325	0	$445.50	$462.78	$340.89	$17.28
P045	2025	8	Non-freerider	13	8	12	13	1,513	353	318	2,184	13	1	1	318	1513	353	2184	2184	0	$379.77	$400.81	$276.52	$21.05
P045	2025	9	Non-freerider	15	8	14	15	1,634	372	383	2,389	15	1	1	383	1634	372	2389	2389	0	$429.09	$462.21	$319.41	$33.11
P046	2024	10	Non-freerider	8	3	7	8	195	43	43	281	8	1	0	43	195	43	281	281	0	$116.57	$116.57	$0.00	$0.00
P046	2024	11	Non-freerider	18	8	-	18	963	281	-	1,245	18	1	0	0	963	281	1244	1244	-1	$255.96	$255.96	$0.00	$0.00
P046	2024	12	Non-freerider	7	7	-	7	81	113	-	193	7	1	0	0	81	113	194	194	1	$102.83	$102.83	$0.00	$0.00
P046	2025	1	Non-freerider	-	-	-	-	5	2	-	7	-	1	0	0	5	2	7	7	0	$17.07	$17.07	$0.00	$0.00
P046	2025	2	Non-freerider	3	3	-	3	45	37	-	82	3	1	0	0	45	37	82	82	0	$53.71	$53.71	$0.00	$0.00
P046	2025	3	Non-freerider	-	-	-	-	4	2	-	6	-	1	0	0	4	2	6	6	0	$17.04	$17.04	$0.00	$0.00
P046	2025	4	Non-freerider	2	2	-	2	73	143	-	216	2	1	0	0	73	143	216	216	0	$45.34	$45.34	$0.00	$0.00
P046	2025	5	Non-freerider	10	3	-	10	206	41	-	247	10	1	0	0	206	41	247	247	0	$138.97	$138.97	$0.00	$0.00
P046	2025	6	Non-freerider	18	5	-	18	668	102	-	770	18	1	1	0	668	102	770	770	0	$407.53	$175.72	$262.90	-$231.81
P046	2025	7	Non-freerider	4	2	5	5	169	64	53	286	4	1	1	53	169	64	286	286	0	$128.99	$133.87	$98.63	$4.89
P046	2025	8	Non-freerider	14	8	13	14	557	150	80	787	14	1	1	80	557	150	787	787	0	$330.06	$337.85	$228.86	$7.79
P046	2025	9	Non-freerider	2	2	1	2	27	20	3	50	2	1	1	3	27	20	50	50	0	$58.54	$47.85	$45.15	-$10.69
P047	2024	10	Non-freerider	17	14	15	17	2,034	483	472	2,989	17	1	0	472	2034	483	2989	2989	0	$286.48	$286.48	$0.00	$0.00
P047	2024	11	Non-freerider	18	17	-	18	2,434	427	-	2,861	18	1	0	0	2434	427	2861	2861	0	$295.00	$295.00	$0.00	$0.00
P047	2024	12	Non-freerider	15	11	-	15	2,200	469	-	2,669	15	1	0	0	2200	469	2669	2669	0	$255.53	$255.53	$0.00	$0.00
P047	2025	1	Non-freerider	18	14	-	18	2,713	725	-	3,438	18	1	0	0	2713	725	3438	3438	0	$308.94	$308.94	$0.00	$0.00
P047	2025	2	Non-freerider	18	13	-	18	3,183	822	-	4,005	18	1	0	0	3183	822	4005	4005	0	$322.64	$322.64	$0.00	$0.00
P047	2025	3	Non-freerider	15	12	-	15	2,747	733	-	3,480	15	1	0	0	2747	733	3480	3480	0	$275.13	$275.13	$0.00	$0.00
P047	2025	4	Non-freerider	17	11	-	17	3,032	748	-	3,780	17	1	0	0	3032	748	3780	3780	0	$305.59	$305.59	$0.00	$0.00
P047	2025	5	Non-freerider	18	15	-	18	3,182	709	-	3,891	18	1	0	0	3182	709	3891	3891	0	$319.89	$319.89	$0.00	$0.00
P047	2025	6	Non-freerider	18	13	9	18	2,784	683	63	3,530	18	1	1	63	2784	683	3530	3530	0	$544.43	$377.55	$291.84	-$166.88
P047	2025	7	Non-freerider	19	18	18	19	2,636	706	726	4,068	19	1	1	726	2636	706	4068	4068	0	$590.69	$660.88	$462.71	$70.18

P047	2025	8	Non-freerider	22	13	23	23	3,128	854	830	4,813	22	1	1	830	3128	854	4812	4812	-1	$705.96	$791.95	$545.00	$85.99
P047	2025	9	Non-freerider	20	15	16	20	3,036	659	752	4,447	20	1	1	752	3036	659	4447	4447	0	$629.07	$656.28	$481.25	$27.21
P048	2024	10	Non-freerider	25	22	22	25	3,170	987	297	4,454	25	1	0	297	3170	987	4454	4454	0	$414.76	$414.76	$0.00	$0.00
P048	2024	11	Non-freerider	19	22	-	22	2,614	760	-	3,374	22	1	0	0	2614	760	3374	3374	0	$353.84	$353.84	$0.00	$0.00
P048	2024	12	Non-freerider	19	19	-	19	2,069	964	-	3,033	19	1	0	0	2069	964	3033	3033	0	$310.77	$310.77	$0.00	$0.00
P048	2025	1	Non-freerider	19	18	-	19	2,281	1,216	-	3,497	19	1	0	0	2281	1216	3497	3497	0	$321.98	$321.98	$0.00	$0.00
P048	2025	2	Non-freerider	20	20	-	20	2,629	1,264	-	3,893	20	1	0	0	2629	1264	3893	3893	0	$343.15	$343.15	$0.00	$0.00
P048	2025	3	Non-freerider	18	22	-	22	2,008	897	-	2,904	22	1	0	0	2008	897	2905	2905	1	$342.48	$342.48	$0.00	$0.00
P048	2025	4	Non-freerider	20	20	-	20	2,149	839	-	2,989	20	1	0	0	2149	839	2988	2988	-1	$321.31	$321.31	$0.00	$0.00
P048	2025	5	Non-freerider	23	22	-	23	2,633	733	-	3,366	23	1	0	0	2633	733	3366	3366	0	$365.25	$365.25	$0.00	$0.00
P048	2025	6	Non-freerider	23	21	15	23	2,779	940	79	3,799	23	1	1	79	2779	940	3798	3798	-1	$655.67	$507.55	$369.48	-$148.12
P048	2025	7	Non-freerider	25	23	24	25	4,039	1,416	619	6,074	25	1	1	619	4039	1416	6074	6074	0	$807.67	$814.54	$535.74	$6.87
P048	2025	8	Non-freerider	25	20	20	25	3,517	1,452	665	5,633	25	1	1	665	3517	1452	5634	5634	1	$785.80	$759.56	$547.49	-$26.24
P048	2025	9	Non-freerider	23	21	21	23	2,935	1,132	485	4,552	23	1	1	485	2935	1132	4552	4552	0	$693.02	$693.15	$470.13	$0.13
P049	2024	10	Non-freerider	-	-	-	3	-	-	-	953	-	1	0	0	0	0	0	0	-953	$74.75	$74.75	$0.00	$0.00
P049	2024	11	Non-freerider	-	-	-	3	-	-	-	943	-	1	0	0	0	0	0	0	-943	$74.51	$74.51	$0.00	$0.00
P049	2024	12	Non-freerider	3	3	-	3	250	385	-	95	3	1	0	0	250	385	635	635	540	$54.03	$54.03	$0.00	$0.00
P049	2025	1	Non-freerider	3	3	-	3	575	509	-	1,083	3	1	0	0	575	509	1084	1084	1	$77.90	$77.90	$0.00	$0.00
P049	2025	2	Non-freerider	3	3	-	3	499	460	-	960	3	1	0	0	499	460	959	959	-1	$74.92	$74.92	$0.00	$0.00
P049	2025	3	Non-freerider	3	2	-	3	219	163	-	381	3	1	0	0	219	163	382	382	1	$60.93	$60.93	$0.00	$0.00
P049	2025	4	Non-freerider	4	4	-	4	341	203	-	544	4	1	0	0	341	203	544	544	0	$76.48	$76.48	$0.00	$0.00
P049	2025	5	Non-freerider	2	1	-	2	107	71	-	178	2	1	0	0	107	71	178	178	0	$44.42	$44.42	$0.00	$0.00
P049	2025	6	Non-freerider	2	1	-	2	103	50	2	156	2	1	1	2	103	50	155	155	-1	$63.80	$36.65	$45.64	-$27.15
P049	2025	7	Non-freerider	2	1	1	2	102	59	18	179	2	1	1	18	102	59	179	179	0	$64.94	$54.16	$49.64	-$10.78
P049	2025	8	Non-freerider	2	2	2	2	95	61	20	176	2	1	1	20	95	61	176	176	0	$64.79	$68.04	$50.16	$3.25
P049	2025	9	Non-freerider	2	3	2	3	268	177	51	496	3	1	1	51	268	177	496	496	0	$100.24	$90.14	$73.83	-$10.10
P050	2024	10	Non-freerider	-	1	-	1	41	40	5	86	1	-	0	5	41	40	86	86	0	$0.00	$0.00	$0.00	$0.00
P050	2024	11	Non-freerider	-	1	-	1	55	42	-	97	1	-	0	0	55	42	97	97	0	$0.00	$0.00	$0.00	$0.00
P050	2024	12	Non-freerider	2	1	-	2	94	45	-	139	2	-	0	0	94	45	139	139	0	$0.00	$0.00	$0.00	$0.00
P050	2025	1	Non-freerider	2	2	-	2	181	70	-	251	2	-	0	0	181	70	251	251	0	$0.00	$0.00	$0.00	$0.00
P050	2025	2	Non-freerider	1	1	-	1	60	46	-	106	1	-	0	0	60	46	106	106	0	$0.00	$0.00	$0.00	$0.00
P050	2025	3	Non-freerider	-	-	-	-	43	37	-	80	-	-	0	0	43	37	80	80	0	$0.00	$0.00	$0.00	$0.00
P050	2025	4	Non-freerider	-	1	-	1	42	39	-	81	1	-	0	0	42	39	81	81	0	$0.00	$0.00	$0.00	$0.00
P050	2025	5	Non-freerider	-	1	-	1	44	39	-	83	1	-	0	0	44	39	83	83	0	$0.00	$0.00	$0.00	$0.00
P050	2025	6	Non-freerider	-	-	-	-	44	42	3	89	-	-	1	3	44	42	89	89	0	$0.00	$0.00	$0.00	$0.00
P050	2025	7	Non-freerider	-	-	-	-	37	39	7	83	-	-	1	7	37	39	83	83	0	$0.00	$0.00	$0.00	$0.00
P050	2025	8	Non-freerider	-	1	-	1	38	40	8	86	1	-	1	8	38	40	86	86	0	$0.00	$0.00	$0.00	$0.00
P050	2025	9	Non-freerider	-	-	-	-	41	44	9	95	-	-	1	9	41	44	94	94	-1	$0.00	$0.00	$0.00	$0.00
P051	2024	10	Non-freerider	-	-	-	21	-	-	-	2,619	-	1	0	0	0	0	0	0	-2619	$323.99	$323.99	$0.00	$0.00
P051	2024	11	Non-freerider	-	-	-	20	-	-	-	3,584	-	1	0	0	0	0	0	0	-3584	$335.69	$335.69	$0.00	$0.00
P051	2024	12	Non-freerider	-	-	-	16	-	-	-	4,931	-	1	0	0	0	0	0	0	-4931	$321.79	$321.79	$0.00	$0.00
P051	2025	1	Non-freerider	14	14	-	15	2,020	1,524	-	966	14	1	0	0	2020	1524	3544	3544	2578	$214.39	$214.39	$0.00	$0.00
P051	2025	2	Non-freerider	14	14	-	14	2,592	1,762	-	4,354	14	1	0	0	2592	1762	4354	4354	0	$284.63	$284.63	$0.00	$0.00
P051	2025	3	Non-freerider	7	8	-	8	794	685	-	1,479	8	1	0	0	794	685	1479	1479	0	$145.51	$145.51	$0.00	$0.00
P051	2025	4	Non-freerider	16	16	-	16	1,395	1,186	-	2,581	16	1	0	0	1395	1186	2581	2581	0	$265.02	$265.02	$0.00	$0.00
P051	2025	5	Non-freerider	9	5	-	9	1,097	387	-	1,484	9	1	0	0	1097	387	1484	1484	0	$157.24	$157.24	$0.00	$0.00
P051	2025	6	Non-freerider	16	6	2	16	747	192	4	943	16	1	1	4	747	192	943	943	0	$376.95	$192.23	$238.96	-$184.72
P051	2025	7	Non-freerider	15	13	11	15	927	277	189	1,394	15	1	1	189	927	277	1393	1393	-1	$379.74	$356.36	$271.24	-$23.38
P051	2025	8	Non-freerider	15	9	17	17	435	152	97	683	15	1	1	97	435	152	684	684	1	$383.64	$400.88	$273.52	$17.24
P051	2025	9	Non-freerider	18	10	10	18	573	168	47	788	18	1	1	47	573	168	788	788	0	$408.42	$321.44	$275.61	-$86.99
P052	2024	10	Non-freerider	33	24	34	34	3,136	513	398	4,047	33	1	0	398	3136	513	4047	4047	0	$509.42	$509.42	$0.00	$0.00
P052	2024	11	Non-freerider	29	13	-	29	1,351	263	-	1,614	29	1	0	0	1351	263	1614	1614	0	$392.58	$392.58	$0.00	$0.00
P052	2024	12	Non-freerider	6	6	-	6	896	335	-	1,231	6	1	0	0	896	335	1231	1231	0	$116.30	$116.30	$0.00	$0.00
P052	2025	1	Non-freerider	7	7	-	7	1,329	507	-	1,836	7	1	0	0	1329	507	1836	1836	0	$142.53	$142.53	$0.00	$0.00
P052	2025	2	Non-freerider	11	6	-	11	1,403	518	-	1,922	11	1	0	0	1403	518	1921	1921	-1	$191.05	$191.05	$0.00	$0.00
P052	2025	3	Non-freerider	6	5	-	6	1,057	382	-	1,439	6	1	0	0	1057	382	1439	1439	0	$121.33	$121.33	$0.00	$0.00
P052	2025	4	Non-freerider	10	5	-	10	1,043	351	-	1,393	10	1	0	0	1043	351	1394	1394	1	$166.65	$166.65	$0.00	$0.00
P052	2025	5	Non-freerider	26	6	-	26	1,963	337	-	2,301	26	1	0	0	1963	337	2300	2300	-1	$374.35	$374.35	$0.00	$0.00
P052	2025	6	Non-freerider	35	21	31	35	3,498	514	197	4,210	35	1	1	197	3498	514	4209	4209	-1	$911.02	$852.50	$549.45	-$58.52
P052	2025	7	Non-freerider	45	29	40	45	4,762	1,011	874	6,648	45	1	1	874	4762	1011	6647	6647	-1	$1,227.74	$1,254.81	$856.86	$27.07
P052	2025	8	Non-freerider	39	26	39	39	4,279	1,173	1,042	6,494	39	1	1	1042	4279	1173	6494	6494	0	$1,102.62	$1,226.51	$819.32	$123.89
P052	2025	9	Non-freerider	33	23	35	35	3,515	894	796	5,205	33	1	1	796	3515	894	5205	5205	0	$960.37	$1,042.28	$700.29	$81.91
P053	2024	10	Non-freerider	5	3	5	5	314	101	123	537	5	1	0	123	314	101	538	538	1	$87.92	$87.92	$0.00	$0.00
P053	2024	11	Non-freerider	5	4	-	5	405	79	-	484	5	1	0	0	405	79	484	484	0	$86.64	$86.64	$0.00	$0.00
P053	2024	12	Non-freerider	5	5	-	5	239	59	-	298	5	1	0	0	239	59	298	298	0	$82.15	$82.15	$0.00	$0.00
P053	2025	1	Non-freerider	6	5	-	6	331	119	-	450	6	1	0	0	331	119	450	450	0	$97.43	$97.43	$0.00	$0.00
P053	2025	2	Non-freerider	5	5	-	5	410	148	-	559	5	1	0	0	410	148	558	558	-1	$88.46	$88.46	$0.00	$0.00
P053	2025	3	Non-freerider	5	5	-	5	308	63	-	371	5	1	0	0	308	63	371	371	0	$83.91	$83.91	$0.00	$0.00
P053	2025	4	Non-freerider	5	5	-	5	374	86	-	460	5	1	0	0	374	86	460	460	0	$86.06	$86.06	$0.00	$0.00
P053	2025	5	Non-freerider	5	5	-	5	410	95	-	505	5	1	0	0	410	95	505	505	0	$87.15	$87.15	$0.00	$0.00
P053	2025	6	Non-freerider	4	2	2	4	492	105	4	601	4	1	1	4	492	105	601	601	0	$125.03	$90.49	$74.50	-$34.54
P053	2025	7	Non-freerider	5	3	4	5	309	90	138	537	5	1	1	138	309	90	537	537	0	$141.44	$152.24	$119.36	$10.81
P053	2025	8	Non-freerider	5	3	4	5	398	140	142	679	5	1	1	142	398	140	680	680	1	$148.48	$156.55	$121.51	$8.07
P053	2025	9	Non-freerider	4	2	6	6	358	122	158	638	4	1	1	158	358	122	638	638	0	$166.02	$178.20	$138.39	$12.18
P054	2024	10	Non-freerider	8	5	7	8	980	118	285	1,383	8	-	0	285	980	118	1383	1383	0	$0.00	$0.00	$0.00	$0.00
P054	2024	11	Non-freerider	8	4	-	8	1,294	136	-	1,430	8	-	0	0	1294	136	1430	1430	0	$0.00	$0.00	$0.00	$0.00
P054	2024	12	Non-freerider	6	3	-	6	763	155	-	919	6	-	0	0	763	155	918	918	-1	$0.00	$0.00	$0.00	$0.00
P054	2025	1	Non-freerider	7	3	-	7	798	168	-	965	7	-	0	0	798	168	966	966	1	$0.00	$0.00	$0.00	$0.00
P054	2025	2	Non-freerider	7	3	-	7	945	198	-	1,143	7	-	0	0	945	198	1143	1143	0	$0.00	$0.00	$0.00	$0.00
P054	2025	3	Non-freerider	7	3	-	7	786	127	-	913	7	-	0	0	786	127	913	913	0	$0.00	$0.00	$0.00	$0.00
P054	2025	4	Non-freerider	6	3	-	6	805	123	-	928	6	-	0	0	805	123	928	928	0	$0.00	$0.00	$0.00	$0.00

P054	2025	5	Non-freerider	7	3	-	7	829	122	-	951	7	-	0	0	829	122	951	951	0	$0.00	$0.00	$0.00	$0.00
P054	2025	6	Non-freerider	7	2	-	7	1,065	120	-	1,185	7	-	1	0	1065	120	1185	1185	0	$0.00	$0.00	$0.00	$0.00
P054	2025	7	Non-freerider	8	5	8	8	1,049	121	299	1,469	8	-	1	299	1049	121	1469	1469	0	$0.00	$0.00	$0.00	$0.00
P054	2025	8	Non-freerider	8	4	8	8	1,108	131	335	1,573	8	-	1	335	1108	131	1574	1574	1	$0.00	$0.00	$0.00	$0.00
P054	2025	9	Non-freerider	8	5	8	8	1,175	136	346	1,657	8	-	1	346	1175	136	1657	1657	0	$0.00	$0.00	$0.00	$0.00
P055	2024	10	Non-freerider	8	5	8	8	1,199	187	369	1,755	8	-	0	369	1199	187	1755	1755	0	$0.00	$0.00	$0.00	$0.00
P055	2024	11	Non-freerider	7	3	-	7	1,146	110	-	1,256	7	-	0	0	1146	110	1256	1256	0	$0.00	$0.00	$0.00	$0.00
P055	2024	12	Non-freerider	5	1	-	5	502	89	-	591	5	-	0	0	502	89	591	591	0	$0.00	$0.00	$0.00	$0.00
P055	2025	1	Non-freerider	6	1	-	6	789	235	-	1,024	6	-	0	0	789	235	1024	1024	0	$0.00	$0.00	$0.00	$0.00
P055	2025	2	Non-freerider	5	1	-	5	706	229	-	935	5	-	0	0	706	229	935	935	0	$0.00	$0.00	$0.00	$0.00
P055	2025	3	Non-freerider	7	1	-	7	702	195	-	897	7	-	0	0	702	195	897	897	0	$0.00	$0.00	$0.00	$0.00
P055	2025	4	Non-freerider	7	1	-	7	751	164	-	915	7	-	0	0	751	164	915	915	0	$0.00	$0.00	$0.00	$0.00
P055	2025	5	Non-freerider	7	1	-	7	939	163	-	1,103	7	-	0	0	939	163	1102	1102	-1	$0.00	$0.00	$0.00	$0.00
P055	2025	6	Non-freerider	8	2	6	8	1,040	156	22	1,218	8	-	1	22	1040	156	1218	1218	0	$0.00	$0.00	$0.00	$0.00
P055	2025	7	Non-freerider	8	3	9	9	1,052	203	363	1,617	8	-	1	363	1052	203	1618	1618	1	$0.00	$0.00	$0.00	$0.00
P055	2025	8	Non-freerider	9	4	8	9	1,264	249	414	1,927	9	-	1	414	1264	249	1927	1927	0	$0.00	$0.00	$0.00	$0.00
P055	2025	9	Non-freerider	8	4	8	8	1,183	216	441	1,840	8	-	1	441	1183	216	1840	1840	0	$0.00	$0.00	$0.00	$0.00
P056	2024	10	Non-freerider	25	11	23	25	2,196	373	284	2,853	25	1	0	284	2196	373	2853	2853	0	$376.08	$376.08	$0.00	$0.00
P056	2024	11	Non-freerider	20	23	-	23	1,392	932	-	2,324	23	1	0	0	1392	932	2324	2324	0	$340.08	$340.08	$0.00	$0.00
P056	2024	12	Non-freerider	27	25	-	27	1,672	1,304	-	2,977	27	1	0	0	1672	1304	2976	2976	-1	$402.29	$402.29	$0.00	$0.00
P056	2025	1	Non-freerider	25	23	-	25	2,479	1,681	-	4,159	25	1	0	0	2479	1681	4160	4160	1	$407.63	$407.63	$0.00	$0.00
P056	2025	2	Non-freerider	24	23	-	24	1,864	1,620	-	3,483	24	1	0	0	1864	1620	3484	3484	1	$379.69	$379.69	$0.00	$0.00
P056	2025	3	Non-freerider	17	17	-	17	1,367	1,388	-	2,755	17	1	0	0	1367	1388	2755	2755	0	$280.83	$280.83	$0.00	$0.00
P056	2025	4	Non-freerider	20	20	-	20	1,429	852	-	2,281	20	1	0	0	1429	852	2281	2281	0	$304.21	$304.21	$0.00	$0.00
P056	2025	5	Non-freerider	24	15	-	24	1,828	451	-	2,279	24	1	0	0	1828	451	2279	2279	0	$350.60	$350.60	$0.00	$0.00
P056	2025	6	Non-freerider	31	10	23	31	4,120	861	804	5,785	31	1	1	804	4120	861	5785	5785	0	$910.82	$880.05	$647.26	-$30.77
P056	2025	7	Non-freerider	35	13	25	35	4,479	1,044	1,172	6,694	35	1	1	1172	4479	1044	6695	6695	1	$1,034.22	$1,038.39	$792.83	$4.17
P056	2025	8	Non-freerider	35	14	33	35	3,970	773	1,110	5,853	35	1	1	1110	3970	773	5853	5853	0	$992.51	$1,113.12	$771.62	$120.61
P056	2025	9	Non-freerider	28	15	28	28	3,362	665	941	4,967	28	1	1	941	3362	665	4968	4968	1	$811.50	$933.68	$634.33	$122.18
P057	2024	10	Non-freerider	-	-	-	11	-	-	-	425	-	1	0	0	0	0	0	0	-425	$154.88	$154.88	$0.00	$0.00
P057	2024	11	Non-freerider	-	-	-	9	-	-	-	418	-	1	0	0	0	0	0	0	-418	$131.49	$131.49	$0.00	$0.00
P057	2024	12	Non-freerider	-	-	-	7	-	-	-	565	-	1	0	0	0	0	0	0	-565	$111.82	$111.82	$0.00	$0.00
P057	2025	1	Non-freerider	-	-	-	6	-	-	-	710	-	1	0	0	0	0	0	0	-710	$103.71	$103.71	$0.00	$0.00
P057	2025	2	Non-freerider	7	2	-	8	382	41	-	363	7	1	0	0	382	41	423	423	60	$118.55	$118.55	$0.00	$0.00
P057	2025	3	Non-freerider	7	3	-	7	361	48	-	409	7	1	0	0	361	48	409	409	0	$108.05	$108.05	$0.00	$0.00
P057	2025	4	Non-freerider	6	2	-	6	298	52	-	350	6	1	0	0	298	52	350	350	0	$95.02	$95.02	$0.00	$0.00
P057	2025	5	Non-freerider	7	1	-	7	296	44	-	340	7	1	0	0	296	44	340	340	0	$106.38	$106.38	$0.00	$0.00
P057	2025	6	Non-freerider	14	1	10	14	439	51	41	532	14	1	1	41	439	51	531	531	-1	$317.41	$282.79	$217.25	-$34.61
P057	2025	7	Non-freerider	12	1	12	12	412	52	109	573	12	1	1	109	412	52	573	573	0	$280.28	$309.73	$206.29	$29.45
P057	2025	8	Non-freerider	15	12	12	15	487	65	111	664	15	1	1	111	487	65	663	663	-1	$343.53	$335.70	$247.67	-$7.84
P057	2025	9	Non-freerider	14	1	10	14	425	46	93	564	14	1	1	93	425	46	564	564	0	$318.99	$294.63	$229.42	-$24.36
P058	2024	10	Non-freerider	5	3	5	5	845	190	246	1,281	5	-	0	246	845	190	1281	1281	0	$0.00	$0.00	$0.00	$0.00
P058	2024	12	Non-freerider	3	2	-	3	144	89	-	234	3	-	0	0	144	89	233	233	-1	$0.00	$0.00	$0.00	$0.00
P058	2025	1	Non-freerider	3	3	-	3	269	151	-	420	3	-	0	0	269	151	420	420	0	$0.00	$0.00	$0.00	$0.00
P058	2025	2	Non-freerider	4	3	-	4	372	175	-	547	4	-	0	0	372	175	547	547	0	$0.00	$0.00	$0.00	$0.00
P058	2025	3	Non-freerider	3	2	-	3	250	126	-	376	3	-	0	0	250	126	376	376	0	$0.00	$0.00	$0.00	$0.00
P058	2025	4	Non-freerider	4	3	-	4	241	109	-	350	4	-	0	0	241	109	350	350	0	$0.00	$0.00	$0.00	$0.00
P058	2025	5	Non-freerider	3	3	-	3	234	109	-	343	3	-	0	0	234	109	343	343	0	$0.00	$0.00	$0.00	$0.00
P058	2025	6	Non-freerider	2	3	1	3	167	77	3	247	3	-	1	3	167	77	247	247	0	$0.00	$0.00	$0.00	$0.00
P058	2025	7	Non-freerider	5	5	5	5	707	316	192	1,215	5	-	1	192	707	316	1215	1215	0	$0.00	$0.00	$0.00	$0.00
P058	2025	8	Non-freerider	5	3	5	5	1,028	381	277	1,686	5	-	1	277	1028	381	1686	1686	0	$0.00	$0.00	$0.00	$0.00
P058	2025	9	Non-freerider	5	4	5	5	1,028	399	303	1,730	5	-	1	303	1028	399	1730	1730	0	$0.00	$0.00	$0.00	$0.00
P059	2024	10	Non-freerider	5	3	5	5	485	45	120	650	5	-	0	120	485	45	650	650	0	$0.00	$0.00	$0.00	$0.00
P059	2024	11	Non-freerider	5	2	-	5	403	42	-	445	5	-	0	0	403	42	445	445	0	$0.00	$0.00	$0.00	$0.00
P059	2024	12	Non-freerider	2	1	-	2	163	36	-	199	2	-	0	0	163	36	199	199	0	$0.00	$0.00	$0.00	$0.00
P059	2025	1	Non-freerider	3	1	-	3	179	41	-	220	3	-	0	0	179	41	220	220	0	$0.00	$0.00	$0.00	$0.00
P059	2025	2	Non-freerider	1	1	-	1	213	52	-	265	1	-	0	0	213	52	265	265	0	$0.00	$0.00	$0.00	$0.00
P059	2025	3	Non-freerider	2	1	-	2	225	37	-	263	2	-	0	0	225	37	262	262	-1	$0.00	$0.00	$0.00	$0.00
P059	2025	4	Non-freerider	4	1	-	4	325	39	-	364	4	-	0	0	325	39	364	364	0	$0.00	$0.00	$0.00	$0.00
P059	2025	5	Non-freerider	5	1	-	5	430	41	-	471	5	-	0	0	430	41	471	471	0	$0.00	$0.00	$0.00	$0.00
P059	2025	6	Non-freerider	5	3	4	5	445	39	13	496	5	-	1	13	445	39	497	497	1	$0.00	$0.00	$0.00	$0.00
P059	2025	7	Non-freerider	5	4	5	5	520	70	139	729	5	-	1	139	520	70	729	729	0	$0.00	$0.00	$0.00	$0.00
P059	2025	8	Non-freerider	5	4	5	5	607	72	178	858	5	-	1	178	607	72	857	857	-1	$0.00	$0.00	$0.00	$0.00
P059	2025	9	Non-freerider	5	4	5	5	591	75	177	843	5	-	1	177	591	75	843	843	0	$0.00	$0.00	$0.00	$0.00
P060	2024	10	Non-freerider	27	10	23	27	2,127	152	376	2,655	27	1	0	376	2127	152	2655	2655	0	$394.51	$394.51	$0.00	$0.00
P060	2024	11	Non-freerider	20	3	-	20	654	137	-	791	20	1	0	0	654	137	791	791	0	$268.21	$268.21	$0.00	$0.00
P060	2024	12	Non-freerider	5	3	-	5	527	155	-	682	5	1	0	0	527	155	682	682	0	$91.43	$91.43	$0.00	$0.00
P060	2025	1	Non-freerider	6	6	-	6	852	218	-	1,069	6	1	0	0	852	218	1070	1070	1	$112.39	$112.39	$0.00	$0.00
P060	2025	2	Non-freerider	5	4	-	5	617	194	-	811	5	1	0	0	617	194	811	811	0	$94.54	$94.54	$0.00	$0.00
P060	2025	3	Non-freerider	4	3	-	4	459	135	-	594	4	1	0	0	459	135	594	594	0	$77.69	$77.69	$0.00	$0.00
P060	2025	4	Non-freerider	24	4	-	24	756	160	-	916	24	1	0	0	756	160	916	916	0	$317.67	$317.67	$0.00	$0.00
P060	2025	5	Non-freerider	23	2	-	23	1,071	125	-	1,196	23	1	0	0	1071	125	1196	1196	0	$312.83	$312.83	$0.00	$0.00
P060	2025	6	Non-freerider	33	17	21	33	2,108	181	253	2,542	33	1	1	253	2108	181	2542	2542	0	$789.12	$673.23	$527.59	-$115.89
P060	2025	7	Non-freerider	31	18	23	31	3,773	621	1,045	5,439	31	1	1	1045	3773	621	5439	5439	0	$893.65	$922.86	$698.45	$29.21
P060	2025	8	Non-freerider	31	14	24	31	3,224	498	943	4,666	31	1	1	943	3224	498	4665	4665	-1	$855.31	$896.03	$671.36	$40.72
P060	2025	9	Non-freerider	29	11	21	29	2,915	504	805	4,224	29	1	1	805	2915	504	4224	4224	0	$794.23	$799.91	$611.81	$5.68
P061	2024	10	Non-freerider	-	-	-	16	-	-	-	691	-	1	0	0	0	0	0	0	-691	$219.35	$219.35	$0.00	$0.00
P061	2024	11	Non-freerider	-	-	-	15	-	-	-	427	-	1	0	0	0	0	0	0	-427	$201.37	$201.37	$0.00	$0.00
P061	2024	12	Non-freerider	-	-	-	11	-	-	-	433	-	1	0	0	0	0	0	0	-433	$155.07	$155.07	$0.00	$0.00
P061	2025	1	Non-freerider	7	2	-	7	239	122	-	264	7	1	0	0	239	122	361	361	97	$104.55	$104.55	$0.00	$0.00

P061	2025	2	Non-freerider	7	3	-	7	533	337	-	870	7	1	0	0	533	337	870	870	0	$119.19	$119.19	$0.00	$0.00
P061	2025	3	Non-freerider	6	2	-	6	288	206	-	493	6	1	0	0	288	206	494	494	1	$98.47	$98.47	$0.00	$0.00
P061	2025	4	Non-freerider	9	2	-	9	270	170	-	440	9	1	0	0	270	170	440	440	0	$132.02	$132.02	$0.00	$0.00
P061	2025	5	Non-freerider	13	2	-	13	557	118	-	675	13	1	0	0	557	118	675	675	0	$184.14	$184.14	$0.00	$0.00
P061	2025	6	Non-freerider	15	5	6	15	455	78	17	550	15	1	1	17	455	78	550	550	0	$337.88	$231.83	$225.75	-$106.05
P061	2025	7	Non-freerider	16	6	16	16	956	203	307	1,465	16	1	1	307	956	203	1466	1466	1	$402.84	$458.62	$310.88	$55.78
P061	2025	8	Non-freerider	17	3	17	17	696	75	255	1,026	17	1	1	255	696	75	1026	1026	0	$400.65	$458.27	$309.02	$57.62
P061	2025	9	Non-freerider	16	13	16	16	1,240	257	316	1,813	16	1	1	316	1240	257	1813	1813	0	$420.10	$468.92	$314.32	$48.81
P062	2024	10	Non-freerider	8	1	8	8	1,103	219	227	1,549	8	1	0	227	1103	219	1549	1549	0	$147.20	$147.20	$0.00	$0.00
P062	2024	11	Non-freerider	6	1	-	6	1,009	206	-	1,215	6	1	0	0	1009	206	1215	1215	0	$115.91	$115.91	$0.00	$0.00
P062	2024	12	Non-freerider	7	1	-	7	861	214	-	1,076	7	1	0	0	861	214	1075	1075	-1	$124.17	$124.17	$0.00	$0.00
P062	2025	1	Non-freerider	6	2	-	6	943	262	-	1,205	6	1	0	0	943	262	1205	1205	0	$115.67	$115.67	$0.00	$0.00
P062	2025	2	Non-freerider	6	1	-	6	973	232	-	1,204	6	1	0	0	973	232	1205	1205	1	$115.65	$115.65	$0.00	$0.00
P062	2025	3	Non-freerider	7	1	-	7	894	211	-	1,105	7	1	0	0	894	211	1105	1105	0	$124.87	$124.87	$0.00	$0.00
P062	2025	4	Non-freerider	7	1	-	7	983	202	-	1,185	7	1	0	0	983	202	1185	1185	0	$126.80	$126.80	$0.00	$0.00
P062	2025	5	Non-freerider	8	2	-	8	1,318	226	-	1,544	8	1	0	0	1318	226	1544	1544	0	$147.08	$147.08	$0.00	$0.00
P062	2025	6	Non-freerider	9	2	9	9	1,344	213	161	1,719	9	1	1	161	1344	213	1718	1718	-1	$278.38	$284.47	$181.89	$6.09
P062	2025	7	Non-freerider	10	2	10	10	1,402	231	494	2,127	10	1	1	494	1402	231	2127	2127	0	$318.20	$386.37	$274.60	$68.18
P062	2025	8	Non-freerider	9	2	8	9	1,280	219	448	1,947	9	1	1	448	1280	219	1947	1947	0	$289.69	$337.41	$249.90	$47.72
P062	2025	9	Non-freerider	9	2	9	9	1,122	195	423	1,740	9	1	1	423	1122	195	1740	1740	0	$279.42	$340.63	$243.41	$61.21
P063	2024	10	freerider (Daily)	15	12	16	16	941	1,834	501	3,277	15	1	0	501	941	1834	3276	3276	-1	$281.83	$281.83	$0.00	$0.00
P063	2024	11	freerider (Daily)	17	9	-	17	777	1,172	-	1,948	17	1	0	0	777	1172	1949	1949	1	$261.33	$261.33	$0.00	$0.00
P063	2024	12	freerider (Daily)	9	3	-	9	-	463	-	-	9	1	0	0	0	463	463	463	463	$121.39	$121.39	$0.00	$0.00
P063	2025	1	freerider (Daily)	9	5	-	9	-	763	-	206	9	1	0	0	0	763	763	763	557	$126.37	$126.37	$0.00	$0.00
P063	2025	2	freerider (Daily)	16	3	-	16	-	565	-	-	16	1	0	0	0	565	565	565	565	$202.66	$202.66	$0.00	$0.00
P063	2025	3	freerider (Daily)	16	4	-	16	-	414	-	-	16	1	0	0	0	414	414	414	414	$202.66	$202.66	$0.00	$0.00
P063	2025	4	freerider (Daily)	12	9	-	12	-	607	-	-	12	1	0	0	0	607	607	607	607	$156.22	$156.22	$0.00	$0.00
P063	2025	5	freerider (Daily)	13	8	-	13	-	683	-	-	13	1	0	0	0	683	683	683	683	$167.83	$167.83	$0.00	$0.00
P063	2025	6	freerider (Daily)	17	12	11	17	271	1,731	46	2,046	17	1	1	46	271	1731	2048	2048	2	$451.24	$357.40	$299.60	-$93.84
P063	2025	7	freerider (Daily)	19	14	14	19	660	1,939	307	2,906	19	1	1	307	660	1939	2906	2906	0	$533.06	$489.72	$393.42	-$43.34
P063	2025	8	freerider (Daily)	17	13	14	17	741	1,993	347	3,080	17	1	1	347	741	1993	3080	3080	0	$502.53	$486.80	$377.06	-$15.73
P063	2025	9	freerider (Daily)	18	11	15	18	527	2,200	299	3,027	18	1	1	299	527	2200	3026	3026	-1	$519.48	$496.65	$384.27	-$22.83
P064	2024	10	Non-freerider	18	5	17	18	1,880	173	492	2,546	18	1	0	492	1880	173	2545	2545	-1	$287.39	$287.39	$0.00	$0.00
P064	2024	11	Non-freerider	17	8	-	17	1,837	156	-	1,993	17	1	0	0	1837	156	1993	1993	0	$262.42	$262.42	$0.00	$0.00
P064	2024	12	Non-freerider	18	10	-	18	1,556	313	-	1,869	18	1	0	0	1556	313	1869	1869	0	$271.04	$271.04	$0.00	$0.00
P064	2025	1	Non-freerider	22	11	-	22	1,832	450	-	2,282	22	1	0	0	1832	450	2282	2282	0	$327.45	$327.45	$0.00	$0.00
P064	2025	2	Non-freerider	28	24	-	28	2,050	644	-	2,694	28	1	0	0	2050	644	2694	2694	0	$407.07	$407.07	$0.00	$0.00
P064	2025	3	Non-freerider	12	10	-	12	1,376	288	-	1,663	12	1	0	0	1376	288	1664	1664	1	$196.40	$196.40	$0.00	$0.00
P064	2025	4	Non-freerider	13	10	-	13	1,366	238	-	1,604	13	1	0	0	1366	238	1604	1604	0	$206.58	$206.58	$0.00	$0.00
P064	2025	5	Non-freerider	17	9	-	17	1,706	161	-	1,867	17	1	0	0	1706	161	1867	1867	0	$259.38	$259.38	$0.00	$0.00
P064	2025	6	Non-freerider	17	4	16	17	1,997	182	176	2,356	17	1	1	176	1997	182	2355	2355	-1	$466.62	$460.08	$292.93	-$6.54
P064	2025	7	Non-freerider	18	8	17	18	1,608	344	681	2,632	18	1	1	681	1608	344	2633	2633	1	$499.89	$595.33	$429.79	$95.45
P064	2025	8	Non-freerider	18	6	18	18	1,695	359	782	2,836	18	1	1	782	1695	359	2836	2836	0	$510.01	$635.21	$454.04	$125.21
P064	2025	9	Non-freerider	18	9	18	18	1,633	321	712	2,666	18	1	1	712	1633	321	2666	2666	0	$501.57	$616.24	$436.57	$114.67
P065	2024	10	Non-freerider	-	-	-	4	-	-	-	294	-	1	0	0	0	0	0	0	-294	$70.44	$70.44	$0.00	$0.00
P065	2024	11	Non-freerider	-	-	-	2	-	-	-	250	-	1	0	0	0	0	0	0	-250	$46.16	$46.16	$0.00	$0.00
P065	2024	12	Non-freerider	-	-	-	4	-	-	-	603	-	1	0	0	0	0	0	0	-603	$77.91	$77.91	$0.00	$0.00
P065	2025	1	Non-freerider	5	1	-	5	329	103	-	432	5	1	0	0	329	103	432	432	0	$85.39	$85.39	$0.00	$0.00
P065	2025	2	Non-freerider	7	5	-	7	898	285	-	1,183	7	1	0	0	898	285	1183	1183	0	$126.75	$126.75	$0.00	$0.00
P065	2025	3	Non-freerider	6	3	-	6	826	209	-	1,035	6	1	0	0	826	209	1035	1035	0	$111.57	$111.57	$0.00	$0.00
P065	2025	4	Non-freerider	7	1	-	7	897	183	-	1,080	7	1	0	0	897	183	1080	1080	0	$124.26	$124.26	$0.00	$0.00
P065	2025	5	Non-freerider	9	2	-	9	1,100	133	-	1,233	9	1	0	0	1100	133	1233	1233	0	$151.18	$151.18	$0.00	$0.00
P065	2025	6	Non-freerider	11	6	12	12	1,280	151	172	1,603	11	1	1	172	1280	151	1603	1603	0	$331.37	$340.20	$223.58	$8.83
P065	2025	7	Non-freerider	13	9	12	13	1,641	292	424	2,356	13	1	1	424	1641	292	2357	2357	1	$388.30	$427.50	$300.11	$39.20
P065	2025	8	Non-freerider	12	8	11	12	1,436	228	410	2,074	12	1	1	410	1436	228	2074	2074	0	$354.73	$396.37	$281.73	$41.64
P065	2025	9	Non-freerider	13	11	12	13	1,615	265	461	2,341	13	1	1	461	1615	265	2341	2341	0	$387.55	$434.97	$308.21	$47.41
P066	2024	10	Non-freerider	38	38	38	38	1,264	607	152	2,023	38	1	0	152	1264	607	2023	2023	0	$506.96	$506.96	$0.00	$0.00
P066	2024	11	Non-freerider	-	-	-	-	-	-	-	-	-	1	0	0	0	0	0	0	0	$16.90	$16.90	$0.00	$0.00
P066	2024	12	Non-freerider	-	-	-	-	-	-	-	-	-	1	0	0	0	0	0	0	0	$16.90	$16.90	$0.00	$0.00
P066	2025	1	Non-freerider	-	-	-	-	-	-	-	-	-	1	0	0	0	0	0	0	0	$16.90	$16.90	$0.00	$0.00
P066	2025	2	Non-freerider	-	-	-	-	-	-	-	-	-	1	0	0	0	0	0	0	0	$16.90	$16.90	$0.00	$0.00
P066	2025	3	Non-freerider	2	-	-	2	1	-	-	1	2	1	0	0	1	0	1	1	0	$40.14	$40.14	$0.00	$0.00
P066	2025	4	Non-freerider	37	37	-	37	1,545	875	-	2,420	37	1	0	0	1545	875	2420	2420	0	$504.94	$504.94	$0.00	$0.00
P066	2025	5	Non-freerider	37	37	-	37	1,220	569	-	1,790	37	1	0	0	1220	569	1789	1789	-1	$489.72	$489.72	$0.00	$0.00
P066	2025	6	Non-freerider	37	37	37	37	2,581	1,235	238	4,054	37	1	1	238	2581	1235	4054	4054	0	$942.44	$954.22	$603.63	$11.78
P066	2025	7	Non-freerider	37	37	37	37	3,305	1,979	443	5,727	37	1	1	443	3305	1979	5727	5727	0	$1,025.42	$1,038.16	$670.08	$12.74
P066	2025	8	Non-freerider	37	37	37	37	2,808	1,757	818	5,382	37	1	1	818	2808	1757	5383	5383	1	$1,008.31	$1,109.47	$753.40	$101.16
P066	2025	9	Non-freerider	37	37	37	37	3,537	1,304	534	5,374	37	1	1	534	3537	1304	5375	5375	1	$1,007.91	$1,048.98	$675.29	$41.07
P067	2024	10	Non-freerider	9	6	10	10	409	536	98	1,044	9	1	0	98	409	536	1044	1044	0	$158.22	$158.22	$0.00	$0.00
P067	2024	11	Non-freerider	9	5	-	9	127	454	-	581	9	1	0	0	127	454	581	581	0	$135.43	$135.43	$0.00	$0.00
P067	2024	12	Non-freerider	7	4	-	7	56	500	-	555	7	1	0	0	56	500	555	555	0	$111.58	$111.58	$0.00	$0.00
P067	2025	1	Non-freerider	6	4	-	6	10	566	-	577	6	1	0	0	10	566	577	577	0	$100.50	$100.50	$0.00	$0.00
P067	2025	2	Non-freerider	7	4	-	7	-	520	-	324	7	1	0	0	0	520	520	520	196	$106.00	$106.00	$0.00	$0.00
P067	2025	3	Non-freerider	7	4	-	7	-	441	-	-	7	1	0	0	0	441	441	441	441	$98.17	$98.17	$0.00	$0.00
P067	2025	4	Non-freerider	9	4	-	9	-	492	-	90	9	1	0	0	0	492	492	492	402	$123.56	$123.56	$0.00	$0.00
P067	2025	5	Non-freerider	9	4	-	9	-	404	-	157	9	1	0	0	0	404	404	404	247	$125.18	$125.18	$0.00	$0.00
P067	2025	6	Non-freerider	11	6	10	11	319	556	257	1,132	11	1	1	257	319	556	1132	1132	0	$288.43	$319.89	$240.03	$31.46
P067	2025	7	Non-freerider	11	6	11	11	431	641	360	1,434	11	1	1	360	431	641	1433	1433	-1	$303.41	$362.48	$266.37	$59.07
P067	2025	8	Non-freerider	11	6	11	11	462	691	401	1,554	11	1	1	401	462	691	1554	1554	0	$309.36	$374.17	$277.33	$64.81
P067	2025	9	Non-freerider	9	6	10	10	352	593	387	1,331	9	1	1	387	352	593	1331	1331	0	$278.72	$336.67	$258.06	$57.95
P068	2024	10	Non-freerider	24	16	24	24	2,288	214	779	3,280	24	1	0	779	2288	214	3281	3281	1	$374.78	$374.78	$0.00	$0.00

P068	2024	11	Non-freerider	20	14	-	20	2,270	207	-	2,478	20	1	0	0	2270	207	2477	2477	-1	$308.97	$308.97	$0.00	$0.00
P068	2024	12	Non-freerider	11	5	-	11	1,123	172	-	1,294	11	1	0	0	1123	172	1295	1295	1	$175.87	$175.87	$0.00	$0.00
P068	2025	1	Non-freerider	6	4	-	6	1,022	177	-	1,198	6	1	0	0	1022	177	1199	1199	1	$115.50	$115.50	$0.00	$0.00
P068	2025	2	Non-freerider	14	2	-	14	1,369	194	-	1,562	14	1	0	0	1369	194	1563	1563	1	$217.18	$217.18	$0.00	$0.00
P068	2025	3	Non-freerider	12	1	-	12	1,111	137	-	1,248	12	1	0	0	1111	137	1248	1248	0	$186.37	$186.37	$0.00	$0.00
P068	2025	4	Non-freerider	12	2	-	12	1,354	152	-	1,506	12	1	0	0	1354	152	1506	1506	0	$192.60	$192.60	$0.00	$0.00
P068	2025	5	Non-freerider	22	1	-	22	1,785	137	-	1,922	22	1	0	0	1785	137	1922	1922	0	$318.76	$318.76	$0.00	$0.00
P068	2025	6	Non-freerider	26	3	27	27	2,859	147	439	3,445	26	1	1	439	2859	147	3445	3445	0	$716.43	$761.19	$489.58	$44.76
P068	2025	7	Non-freerider	30	25	30	30	2,455	154	1,723	4,332	30	1	1	1723	2455	154	4332	4332	0	$819.17	$1,126.99	$833.98	$307.82
P068	2025	8	Non-freerider	29	5	32	32	2,551	137	1,853	4,540	29	1	1	1853	2551	137	4541	4541	1	$868.64	$1,178.91	$891.37	$310.27
P068	2025	9	Non-freerider	31	16	31	31	2,307	181	1,764	4,252	31	1	1	1764	2307	181	4252	4252	0	$834.78	$1,155.08	$857.85	$320.30
P069	2024	10	Non-freerider	9	2	9	9	743	76	349	1,168	9	1	0	349	743	76	1168	1168	0	$149.61	$149.61	$0.00	$0.00
P069	2024	11	Non-freerider	8	2	-	8	856	74	-	930	8	1	0	0	856	74	930	930	0	$132.25	$132.25	$0.00	$0.00
P069	2024	12	Non-freerider	6	1	-	6	576	58	-	634	6	1	0	0	576	58	634	634	0	$101.88	$101.88	$0.00	$0.00
P069	2025	1	Non-freerider	5	1	-	5	622	55	-	677	5	1	0	0	622	55	677	677	0	$91.31	$91.31	$0.00	$0.00
P069	2025	2	Non-freerider	5	3	-	5	935	81	-	1,017	5	1	0	0	935	81	1016	1016	-1	$99.52	$99.52	$0.00	$0.00
P069	2025	3	Non-freerider	5	3	-	5	342	30	-	373	5	1	0	0	342	30	372	372	-1	$83.96	$83.96	$0.00	$0.00
P069	2025	4	Non-freerider	5	3	-	5	635	75	-	711	5	1	0	0	635	75	710	710	-1	$92.13	$92.13	$0.00	$0.00
P069	2025	5	Non-freerider	5	3	-	5	613	71	-	684	5	1	0	0	613	71	684	684	0	$91.48	$91.48	$0.00	$0.00
P069	2025	6	Non-freerider	8	3	-	8	759	77	-	836	8	1	1	0	759	77	836	836	0	$215.01	$99.42	$127.00	-$115.59
P069	2025	7	Non-freerider	9	3	10	10	732	79	407	1,217	9	1	1	407	732	79	1218	1218	1	$273.06	$338.15	$250.36	$65.09
P069	2025	8	Non-freerider	9	6	9	9	884	90	434	1,409	9	1	1	434	884	90	1408	1408	-1	$263.01	$334.94	$243.48	$71.94
P069	2025	9	Non-freerider	9	2	9	9	662	73	375	1,110	9	1	1	375	662	73	1110	1110	0	$248.18	$315.22	$229.11	$67.04
P070	2024	10	Non-freerider	38	22	38	38	5,339	1,451	1,295	8,085	38	1	0	1295	5339	1451	8085	8085	0	$653.41	$653.41	$0.00	$0.00
P070	2024	11	Non-freerider	36	16	-	36	6,385	1,458	-	7,843	36	1	0	0	6385	1458	7843	7843	0	$624.35	$624.35	$0.00	$0.00
P070	2024	12	Non-freerider	35	27	-	35	5,000	1,036	-	6,036	35	1	0	0	5000	1036	6036	6036	0	$569.08	$569.08	$0.00	$0.00
P070	2025	1	Non-freerider	37	8	-	37	5,728	1,082	-	6,810	37	1	0	0	5728	1082	6810	6810	0	$611.00	$611.00	$0.00	$0.00
P070	2025	2	Non-freerider	41	22	-	41	6,851	1,224	-	8,074	41	1	0	0	6851	1224	8075	8075	1	$687.98	$687.98	$0.00	$0.00
P070	2025	3	Non-freerider	39	8	-	39	5,355	901	-	6,256	39	1	0	0	5355	901	6256	6256	0	$620.83	$620.83	$0.00	$0.00
P070	2025	4	Non-freerider	35	8	-	35	5,381	980	-	6,360	35	1	0	0	5381	980	6361	6361	1	$576.91	$576.91	$0.00	$0.00
P070	2025	5	Non-freerider	38	17	-	38	5,624	989	-	6,613	38	1	0	0	5624	989	6613	6613	0	$617.85	$617.85	$0.00	$0.00
P070	2025	6	Non-freerider	39	8	35	39	5,728	959	140	6,827	39	1	1	140	5728	959	6827	6827	0	$1,119.14	$988.93	$600.85	-$130.21
P070	2025	7	Non-freerider	39	10	37	39	4,517	1,178	1,246	6,941	39	1	1	1246	4517	1178	6941	6941	0	$1,124.79	$1,253.57	$867.68	$128.77
P070	2025	8	Non-freerider	38	19	36	38	5,230	1,517	1,488	8,235	38	1	1	1488	5230	1517	8235	8235	0	$1,169.40	$1,314.89	$919.57	$145.49
P070	2025	9	Non-freerider	40	14	37	40	5,478	1,689	1,393	8,559	40	1	1	1393	5478	1689	8560	8560	1	$1,224.63	$1,331.68	$928.32	$107.05
P071	2024	10	Non-freerider	5	3	4	5	533	42	103	678	5	1	0	103	533	42	678	678	0	$91.33	$91.33	$0.00	$0.00
P071	2024	11	Non-freerider	7	7	-	7	469	128	-	597	7	1	0	0	469	128	597	597	0	$112.59	$112.59	$0.00	$0.00
P071	2024	12	Non-freerider	7	7	-	7	959	210	-	1,169	7	1	0	0	959	210	1169	1169	0	$126.41	$126.41	$0.00	$0.00
P071	2025	1	Non-freerider	10	11	-	11	1,306	432	-	1,738	11	1	0	0	1306	432	1738	1738	0	$186.60	$186.60	$0.00	$0.00
P071	2025	2	Non-freerider	11	12	-	12	1,260	441	-	1,701	12	1	0	0	1260	441	1701	1701	0	$197.32	$197.32	$0.00	$0.00
P071	2025	3	Non-freerider	10	10	-	10	555	63	-	619	10	1	0	0	555	63	618	618	-1	$147.96	$147.96	$0.00	$0.00
P071	2025	4	Non-freerider	7	7	-	7	438	85	-	523	7	1	0	0	438	85	523	523	0	$110.81	$110.81	$0.00	$0.00
P071	2025	5	Non-freerider	3	1	-	3	243	46	-	289	3	1	0	0	243	46	289	289	0	$58.71	$58.71	$0.00	$0.00
P071	2025	6	Non-freerider	5	1	5	5	535	44	62	641	5	1	1	62	535	44	641	641	0	$146.59	$152.15	$100.27	$5.56
P071	2025	7	Non-freerider	5	3	5	5	707	84	222	1,012	5	1	1	222	707	84	1013	1013	1	$165.00	$195.11	$139.08	$30.11
P071	2025	8	Non-freerider	5	3	4	5	780	85	225	1,090	5	1	1	225	780	85	1090	1090	0	$168.86	$184.08	$139.81	$15.21
P071	2025	9	Non-freerider	5	2	4	5	532	48	175	755	5	1	1	175	532	48	755	755	0	$152.25	$165.37	$127.09	$13.12
P072	2024	10	Non-freerider	-	-	-	10	-	-	-	2,245	-	-	0	0	0	0	0	0	-2245	$0.00	$0.00	$0.00	$0.00
P072	2024	11	Non-freerider	-	-	-	12	-	-	-	1,720	-	-	0	0	0	0	0	0	-1720	$0.00	$0.00	$0.00	$0.00
P072	2024	12	Non-freerider	-	-	-	16	-	-	-	1,558	-	-	0	0	0	0	0	0	-1558	$0.00	$0.00	$0.00	$0.00
P072	2025	1	Non-freerider	-	-	-	13	-	-	-	2,107	-	-	0	0	0	0	0	0	-2107	$0.00	$0.00	$0.00	$0.00
P072	2025	2	Non-freerider	-	-	-	22	-	-	-	3,140	-	-	0	0	0	0	0	0	-3140	$0.00	$0.00	$0.00	$0.00
P072	2025	3	Non-freerider	-	-	-	22	-	-	-	1,972	-	-	0	0	0	0	0	0	-1972	$0.00	$0.00	$0.00	$0.00
P072	2025	4	Non-freerider	-	-	-	20	-	-	-	1,857	-	-	0	0	0	0	0	0	-1857	$0.00	$0.00	$0.00	$0.00
P072	2025	5	Non-freerider	13	6	-	13	297	114	-	882	13	-	0	0	297	114	411	411	-471	$0.00	$0.00	$0.00	$0.00
P072	2025	6	Non-freerider	12	10	10	12	1,118	208	91	1,417	12	-	1	91	1118	208	1417	1417	0	$0.00	$0.00	$0.00	$0.00
P072	2025	7	Non-freerider	9	5	11	11	1,681	512	532	2,725	9	-	1	532	1681	512	2725	2725	0	$0.00	$0.00	$0.00	$0.00
P072	2025	8	Non-freerider	9	5	10	10	1,669	503	558	2,729	9	-	1	558	1669	503	2730	2730	1	$0.00	$0.00	$0.00	$0.00
P072	2025	9	Non-freerider	9	4	9	9	1,541	471	490	2,502	9	-	1	490	1541	471	2502	2502	0	$0.00	$0.00	$0.00	$0.00
P073	2024	10	Non-freerider	13	2	12	13	1,138	236	416	1,790	13	1	0	416	1138	236	1790	1790	0	$211.08	$211.08	$0.00	$0.00
P073	2024	11	Non-freerider	8	1	-	8	866	233	-	1,099	8	1	0	0	866	233	1099	1099	0	$136.33	$136.33	$0.00	$0.00
P073	2024	12	Non-freerider	3	1	-	3	409	164	-	572	3	1	0	0	409	164	573	573	1	$65.55	$65.55	$0.00	$0.00
P073	2025	1	Non-freerider	3	1	-	3	542	240	-	782	3	1	0	0	542	240	782	782	0	$70.62	$70.62	$0.00	$0.00
P073	2025	2	Non-freerider	5	2	-	5	591	258	-	848	5	1	0	0	591	258	849	849	1	$95.44	$95.44	$0.00	$0.00
P073	2025	3	Non-freerider	5	1	-	5	486	183	-	669	5	1	0	0	486	183	669	669	0	$91.11	$91.11	$0.00	$0.00
P073	2025	4	Non-freerider	5	2	-	5	487	177	-	663	5	1	0	0	487	177	664	664	1	$90.97	$90.97	$0.00	$0.00
P073	2025	5	Non-freerider	8	2	-	8	790	231	-	1,020	8	1	0	0	790	231	1021	1021	1	$134.42	$134.42	$0.00	$0.00
P073	2025	6	Non-freerider	11	6	7	11	1,539	327	51	1,917	11	1	1	51	1539	327	1917	1917	0	$327.36	$254.44	$185.69	-$72.92
P073	2025	7	Non-freerider	17	5	16	17	2,305	629	737	3,671	17	1	1	737	2305	629	3671	3671	0	$531.84	$610.98	$436.39	$79.14
P073	2025	8	Non-freerider	17	4	17	17	1,780	259	715	2,754	17	1	1	715	1780	259	2754	2754	0	$486.36	$597.69	$422.25	$111.33
P073	2025	9	Non-freerider	17	5	18	18	2,088	470	765	3,323	17	1	1	765	2088	470	3323	3323	0	$534.16	$635.58	$452.70	$101.42
P074	2024	10	Non-freerider	7	6	7	7	621	358	202	1,181	7	1	0	202	621	358	1181	1181	0	$126.70	$126.70	$0.00	$0.00
P074	2024	11	Non-freerider	8	5	-	8	819	319	-	1,137	8	1	0	0	819	319	1138	1138	1	$137.25	$137.25	$0.00	$0.00
P074	2024	12	Non-freerider	3	2	-	3	574	289	-	864	3	1	0	0	574	289	863	863	-1	$72.60	$72.60	$0.00	$0.00
P074	2025	1	Non-freerider	5	2	-	5	634	323	-	957	5	1	0	0	634	323	957	957	0	$98.07	$98.07	$0.00	$0.00
P074	2025	2	Non-freerider	3	2	-	3	557	310	-	867	3	1	0	0	557	310	867	867	0	$72.68	$72.68	$0.00	$0.00
P074	2025	3	Non-freerider	3	2	-	3	450	232	-	682	3	1	0	0	450	232	682	682	0	$68.21	$68.21	$0.00	$0.00
P074	2025	4	Non-freerider	2	2	-	2	394	217	-	611	2	1	0	0	394	217	611	611	0	$54.88	$54.88	$0.00	$0.00
P074	2025	5	Non-freerider	3	2	-	3	400	211	-	611	3	1	0	0	400	211	611	611	0	$66.49	$66.49	$0.00	$0.00
P074	2025	6	Non-freerider	7	6	6	7	667	344	7	1,018	7	1	1	7	667	344	1018	1018	0	$204.45	$178.69	$121.58	-$25.76
P074	2025	7	Non-freerider	7	6	7	7	556	421	158	1,134	7	1	1	158	556	421	1135	1135	1	$210.21	$227.11	$159.15	$16.90

P074	2025	8	Non-freerider	7	6	7	7	680	484	202	1,365	7	1	1	202	680	484	1366	1366	1	$221.66	$242.03	$171.07	$20.37
P074	2025	9	Non-freerider	8	6	7	8	583	439	250	1,272	8	1	1	250	583	439	1272	1272	0	$236.63	$257.74	$194.87	$21.11
P075	2024	10	freerider (Daily)	32	30	5	32	3,997	1,209	70	5,275	32	1	0	70	3997	1209	5276	5276	1	$515.86	$515.86	$0.00	$0.00
P075	2024	11	freerider (Daily)	28	26	-	28	3,627	1,161	-	4,788	28	1	0	0	3627	1161	4788	4788	0	$457.66	$457.66	$0.00	$0.00
P075	2024	12	freerider (Daily)	29	26	-	29	3,547	1,009	-	4,556	29	1	0	0	3547	1009	4556	4556	0	$463.66	$463.66	$0.00	$0.00
P075	2025	1	freerider (Daily)	28	28	-	28	3,213	1,119	-	4,332	28	1	0	0	3213	1119	4332	4332	0	$446.64	$446.64	$0.00	$0.00
P075	2025	2	freerider (Daily)	28	28	-	28	3,828	1,224	-	5,052	28	1	0	0	3828	1224	5052	5052	0	$464.04	$464.04	$0.00	$0.00
P075	2025	3	freerider (Daily)	29	26	-	29	3,337	1,020	-	4,357	29	1	0	0	3337	1020	4357	4357	0	$458.86	$458.86	$0.00	$0.00
P075	2025	4	freerider (Daily)	29	28	-	29	3,665	1,220	-	4,885	29	1	0	0	3665	1220	4885	4885	0	$471.61	$471.61	$0.00	$0.00
P075	2025	5	freerider (Daily)	34	31	-	34	4,091	1,135	-	5,226	34	1	0	0	4091	1135	5226	5226	0	$537.90	$537.90	$0.00	$0.00
P075	2025	6	freerider (Daily)	34	31	14	34	3,943	1,157	193	5,293	34	1	1	193	3943	1157	5293	5293	0	$945.15	$640.04	$550.51	-$305.12
P075	2025	7	freerider (Daily)	34	33	19	34	3,986	1,290	389	5,665	34	1	1	389	3986	1290	5665	5665	0	$963.60	$758.29	$600.08	-$205.32
P075	2025	8	freerider (Daily)	35	36	12	36	3,741	1,706	396	5,843	36	1	1	396	3741	1706	5843	5843	0	$1,011.59	$684.95	$638.84	-$326.65
P075	2025	9	freerider (Daily)	32	32	14	32	3,499	1,476	424	5,399	32	1	1	424	3499	1476	5399	5399	0	$911.25	$676.06	$585.79	-$235.19
P076	2024	10	Non-freerider	19	1	20	20	1,988	157	130	2,276	19	1	0	130	1988	157	2275	2275	-1	$304.09	$304.09	$0.00	$0.00
P076	2024	11	Non-freerider	13	1	-	13	1,388	169	-	1,557	13	1	0	0	1388	169	1557	1557	0	$205.45	$205.45	$0.00	$0.00
P076	2024	12	Non-freerider	10	2	-	10	1,425	186	-	1,611	10	1	0	0	1425	186	1611	1611	0	$171.92	$171.92	$0.00	$0.00
P076	2025	1	Non-freerider	10	2	-	10	1,704	248	-	1,953	10	1	0	0	1704	248	1952	1952	-1	$180.18	$180.18	$0.00	$0.00
P076	2025	2	Non-freerider	9	2	-	9	1,634	246	-	1,880	9	1	0	0	1634	246	1880	1880	0	$166.81	$166.81	$0.00	$0.00
P076	2025	3	Non-freerider	8	2	-	8	1,337	200	-	1,538	8	1	0	0	1337	200	1537	1537	-1	$146.94	$146.94	$0.00	$0.00
P076	2025	4	Non-freerider	14	1	-	14	1,476	196	-	1,672	14	1	0	0	1476	196	1672	1672	0	$219.84	$219.84	$0.00	$0.00
P076	2025	5	Non-freerider	16	3	-	16	1,535	172	-	1,707	16	1	0	0	1535	172	1707	1707	0	$243.90	$243.90	$0.00	$0.00
P076	2025	6	Non-freerider	24	7	23	24	2,647	247	489	3,383	24	1	1	489	2647	247	3383	3383	0	$654.62	$700.61	$463.23	$45.99
P076	2025	7	Non-freerider	21	8	18	21	2,421	304	677	3,403	21	1	1	677	2421	304	3402	3402	-1	$596.87	$649.96	$468.47	$53.09
P076	2025	8	Non-freerider	23	4	20	23	2,729	247	661	3,636	23	1	1	661	2729	247	3637	3637	1	$647.59	$694.88	$490.37	$47.30
P076	2025	9	Non-freerider	21	6	20	21	2,244	209	603	3,056	21	1	1	603	2244	209	3056	3056	0	$579.66	$652.95	$448.68	$73.29
P077	2024	10	Non-freerider	14	4	-	23	345	61	-	4,606	14	1	0	0	345	61	406	406	-4200	$395.21	$395.21	$0.00	$0.00
P077	2024	11	Non-freerider	12	4	-	12	1,085	534	-	1,619	12	1	0	0	1085	534	1619	1619	0	$195.34	$195.34	$0.00	$0.00
P077	2024	12	Non-freerider	4	2	-	4	-	165	-	-	4	1	0	0	0	165	165	165	165	$63.34	$63.34	$0.00	$0.00
P077	2025	1	Non-freerider	4	2	-	4	-	220	-	115	4	1	0	0	0	220	220	220	105	$66.12	$66.12	$0.00	$0.00
P077	2025	2	Non-freerider	5	4	-	5	-	371	-	366	5	1	0	0	0	371	371	371	5	$83.79	$83.79	$0.00	$0.00
P077	2025	3	Non-freerider	7	3	-	7	-	334	-	189	7	1	0	0	0	334	334	334	145	$102.74	$102.74	$0.00	$0.00
P077	2025	4	Non-freerider	8	3	-	8	-	294	-	160	8	1	0	0	0	294	294	294	134	$113.65	$113.65	$0.00	$0.00
P077	2025	5	Non-freerider	20	4	-	20	971	414	-	1,385	20	1	0	0	971	414	1384	1384	-1	$282.56	$282.56	$0.00	$0.00
P077	2025	6	Non-freerider	16	5	16	16	2,204	406	313	2,923	16	1	1	313	2204	406	2923	2923	0	$475.16	$495.08	$317.20	$19.92
P077	2025	7	Non-freerider	23	10	20	23	3,366	848	1,203	5,418	23	1	1	1203	3366	848	5418	5418	0	$735.97	$853.09	$633.18	$117.12
P077	2025	8	Non-freerider	21	8	18	21	3,092	885	1,061	5,037	21	1	1	1061	3092	885	5037	5037	0	$677.92	$770.94	$573.24	$93.02
P077	2025	9	Non-freerider	20	8	19	20	2,634	772	1,050	4,457	20	1	1	1050	2634	772	4456	4456	-1	$629.57	$760.33	$554.41	$130.76
P078	2024	10	Non-freerider	6	4	6	6	688	77	199	964	6	1	0	199	688	77	964	964	0	$109.85	$109.85	$0.00	$0.00
P078	2024	11	Non-freerider	8	4	-	8	755	85	-	840	8	1	0	0	755	85	840	840	0	$130.07	$130.07	$0.00	$0.00
P078	2024	12	Non-freerider	5	2	-	5	375	65	-	441	5	1	0	0	375	65	440	440	-1	$85.60	$85.60	$0.00	$0.00
P078	2025	1	Non-freerider	4	2	-	4	305	67	-	372	4	1	0	0	305	67	372	372	0	$72.33	$72.33	$0.00	$0.00
P078	2025	2	Non-freerider	4	2	-	4	374	89	-	463	4	1	0	0	374	89	463	463	0	$74.53	$74.53	$0.00	$0.00
P078	2025	3	Non-freerider	6	2	-	6	390	59	-	449	6	1	0	0	390	59	449	449	0	$97.41	$97.41	$0.00	$0.00
P078	2025	4	Non-freerider	6	2	-	6	324	55	-	379	6	1	0	0	324	55	379	379	0	$95.72	$95.72	$0.00	$0.00
P078	2025	5	Non-freerider	6	2	-	6	428	54	-	482	6	1	0	0	428	54	482	482	0	$98.21	$98.21	$0.00	$0.00
P078	2025	6	Non-freerider	7	4	4	7	590	70	7	667	7	1	1	7	590	70	667	667	0	$187.04	$143.15	$114.96	-$43.89
P078	2025	7	Non-freerider	6	5	6	6	634	94	195	922	6	1	1	195	634	94	923	923	1	$180.11	$208.52	$146.46	$28.41
P078	2025	8	Non-freerider	7	5	6	7	823	108	224	1,155	7	1	1	224	823	108	1155	1155	0	$211.25	$228.07	$167.19	$16.83
P078	2025	9	Non-freerider	7	4	7	7	775	102	244	1,120	7	1	1	244	775	102	1121	1121	1	$209.51	$245.03	$171.78	$35.52
P079	2024	10	Non-freerider	37	31	35	37	4,857	1,436	770	7,063	37	1	0	770	4857	1436	7063	7063	0	$617.11	$617.11	$0.00	$0.00
P079	2024	11	Non-freerider	35	29	-	35	4,561	1,078	-	5,639	35	1	0	0	4561	1078	5639	5639	0	$559.49	$559.49	$0.00	$0.00
P079	2024	12	Non-freerider	33	31	-	33	8,072	2,903	-	10,975	33	1	0	0	8072	2903	10975	10975	0	$665.19	$665.19	$0.00	$0.00
P079	2025	1	Non-freerider	22	21	-	22	551	166	-	717	22	1	0	0	551	166	717	717	0	$289.64	$289.64	$0.00	$0.00
P079	2025	2	Non-freerider	37	31	-	37	5,292	1,465	-	6,757	37	1	0	0	5292	1465	6757	6757	0	$609.72	$609.72	$0.00	$0.00
P079	2025	3	Non-freerider	33	27	-	33	4,506	1,278	-	5,784	33	1	0	0	4506	1278	5784	5784	0	$539.77	$539.77	$0.00	$0.00
P079	2025	4	Non-freerider	32	32	-	32	4,398	997	-	5,395	32	1	0	0	4398	997	5395	5395	0	$518.76	$518.76	$0.00	$0.00
P079	2025	5	Non-freerider	33	28	-	33	4,810	1,033	-	5,844	33	1	0	0	4810	1033	5843	5843	-1	$541.22	$541.22	$0.00	$0.00
P079	2025	6	Non-freerider	41	33	30	41	5,682	1,270	89	7,040	41	1	1	89	5682	1270	7041	7041	1	$1,168.86	$931.20	$623.36	-$237.67
P079	2025	7	Non-freerider	39	31	36	39	5,779	1,331	1,149	8,259	39	1	1	1149	5779	1331	8259	8259	0	$1,190.17	$1,251.28	$848.44	$61.12
P079	2025	8	Non-freerider	44	39	40	44	7,632	2,608	1,529	11,770	44	1	1	1529	7632	2608	11769	11769	-1	$1,462.21	$1,509.84	$1,036.81	$47.62
P079	2025	9	Non-freerider	46	37	45	46	6,239	1,915	1,247	9,401	46	1	1	1247	6239	1915	9401	9401	0	$1,383.87	$1,475.98	$980.44	$92.11
P080	2024	10	Non-freerider	7	5	7	7	964	198	92	1,254	7	1	0	92	964	198	1254	1254	0	$128.47	$128.47	$0.00	$0.00
P080	2024	11	Non-freerider	6	3	-	6	695	145	-	840	6	1	0	0	695	145	840	840	0	$106.85	$106.85	$0.00	$0.00
P080	2024	12	Non-freerider	5	4	-	5	518	155	-	673	5	1	0	0	518	155	673	673	0	$91.21	$91.21	$0.00	$0.00
P080	2025	1	Non-freerider	3	3	-	3	299	120	-	420	3	1	0	0	299	120	419	419	-1	$61.88	$61.88	$0.00	$0.00
P080	2025	2	Non-freerider	4	1	-	4	260	102	-	362	4	1	0	0	260	102	362	362	0	$72.09	$72.09	$0.00	$0.00
P080	2025	3	Non-freerider	5	1	-	5	224	66	-	290	5	1	0	0	224	66	290	290	0	$81.96	$81.96	$0.00	$0.00
P080	2025	4	Non-freerider	8	4	-	8	806	137	-	943	8	1	0	0	806	137	943	943	0	$132.56	$132.56	$0.00	$0.00
P080	2025	5	Non-freerider	7	5	-	7	884	133	-	1,018	7	1	0	0	884	133	1017	1017	-1	$122.76	$122.76	$0.00	$0.00
P080	2025	6	Non-freerider	8	5	8	8	1,195	244	240	1,679	8	1	1	240	1195	244	1679	1679	0	$256.82	$278.98	$187.79	$22.16
P080	2025	7	Non-freerider	8	7	11	11	1,101	291	379	1,771	8	1	1	379	1101	291	1771	1771	0	$320.12	$351.31	$262.39	$31.19
P080	2025	8	Non-freerider	9	6	9	9	1,115	293	390	1,798	9	1	1	390	1115	293	1798	1798	0	$282.30	$335.02	$237.98	$52.72
P080	2025	9	Non-freerider	9	5	9	9	958	243	375	1,576	9	1	1	375	958	243	1576	1576	0	$271.29	$326.48	$233.22	$55.19
P081	2024	10	Non-freerider	6	4	3	6	675	177	93	945	6	-	0	93	675	177	945	945	0	$0.00	$0.00	$0.00	$0.00
P081	2024	11	Non-freerider	4	2	-	4	350	93	-	442	4	-	0	0	350	93	443	443	1	$0.00	$0.00	$0.00	$0.00
P081	2024	12	Non-freerider	4	3	-	4	234	96	-	331	4	-	0	0	234	96	330	330	-1	$0.00	$0.00	$0.00	$0.00
P081	2025	1	Non-freerider	6	5	-	6	312	121	-	434	6	-	0	0	312	121	433	433	-1	$0.00	$0.00	$0.00	$0.00
P081	2025	2	Non-freerider	5	2	-	5	262	114	-	375	5	-	0	0	262	114	376	376	1	$0.00	$0.00	$0.00	$0.00
P081	2025	3	Non-freerider	4	2	-	4	231	104	-	335	4	-	0	0	231	104	335	335	0	$0.00	$0.00	$0.00	$0.00
P081	2025	4	Non-freerider	4	2	-	4	283	95	-	377	4	-	0	0	283	95	378	378	1	$0.00	$0.00	$0.00	$0.00

P081	2025	5	Non-freerider	5	3	-	5	475	100	-	575	5	-	0	0	475	100	575	575	0	$0.00	$0.00	$0.00	$0.00
P081	2025	6	Non-freerider	6	3	3	6	594	149	55	798	6	-	1	55	594	149	798	798	0	$0.00	$0.00	$0.00	$0.00
P081	2025	7	Non-freerider	5	3	3	5	723	240	172	1,135	5	-	1	172	723	240	1135	1135	0	$0.00	$0.00	$0.00	$0.00
P081	2025	8	Non-freerider	7	5	3	7	745	238	178	1,161	7	-	1	178	745	238	1161	1161	0	$0.00	$0.00	$0.00	$0.00
P081	2025	9	Non-freerider	8	4	3	8	692	249	178	1,118	8	-	1	178	692	249	1119	1119	1	$0.00	$0.00	$0.00	$0.00
P082	2024	10	Non-freerider	4	1	3	4	385	56	84	525	4	-	0	84	385	56	525	525	0	$0.00	$0.00	$0.00	$0.00
P082	2024	11	Non-freerider	3	1	-	3	296	75	-	371	3	-	0	0	296	75	371	371	0	$0.00	$0.00	$0.00	$0.00
P082	2024	12	Non-freerider	2	-	-	2	174	48	-	222	2	-	0	0	174	48	222	222	0	$0.00	$0.00	$0.00	$0.00
P082	2025	1	Non-freerider	2	2	-	2	180	60	-	240	2	-	0	0	180	60	240	240	0	$0.00	$0.00	$0.00	$0.00
P082	2025	2	Non-freerider	1	-	-	1	170	49	-	219	1	-	0	0	170	49	219	219	0	$0.00	$0.00	$0.00	$0.00
P082	2025	3	Non-freerider	1	1	-	1	158	50	-	209	1	-	0	0	158	50	208	208	-1	$0.00	$0.00	$0.00	$0.00
P082	2025	4	Non-freerider	2	-	-	2	160	50	-	210	2	-	0	0	160	50	210	210	0	$0.00	$0.00	$0.00	$0.00
P082	2025	5	Non-freerider	3	1	-	3	414	96	-	510	3	-	0	0	414	96	510	510	0	$0.00	$0.00	$0.00	$0.00
P082	2025	6	Non-freerider	3	1	4	4	728	129	85	943	3	-	1	85	728	129	942	942	-1	$0.00	$0.00	$0.00	$0.00
P082	2025	7	Non-freerider	4	2	4	4	772	153	247	1,172	4	-	1	247	772	153	1172	1172	0	$0.00	$0.00	$0.00	$0.00
P082	2025	8	Non-freerider	4	1	4	4	654	131	232	1,016	4	-	1	232	654	131	1017	1017	1	$0.00	$0.00	$0.00	$0.00
P082	2025	9	Non-freerider	4	1	3	4	554	161	192	907	4	-	1	192	554	161	907	907	0	$0.00	$0.00	$0.00	$0.00
P083	2024	10	Non-freerider	19	9	18	19	3,046	728	723	4,497	19	1	0	723	3046	728	4497	4497	0	$346.14	$346.14	$0.00	$0.00
P083	2024	11	Non-freerider	24	16	25	25	17,303	4,605	3,645	25,553	24	1	0	3645	17303	4605	25553	25553	0	$924.51	$924.51	$0.00	$0.00
P083	2024	12	Non-freerider	11	4	-	11	2,358	833	-	3,192	11	1	0	0	2358	833	3191	3191	-1	$221.73	$221.73	$0.00	$0.00
P083	2025	1	Non-freerider	11	4	-	11	2,989	1,044	-	4,033	11	1	0	0	2989	1044	4033	4033	0	$242.05	$242.05	$0.00	$0.00
P083	2025	2	Non-freerider	12	6	-	12	2,883	1,028	-	3,911	12	1	0	0	2883	1028	3911	3911	0	$250.71	$250.71	$0.00	$0.00
P083	2025	3	Non-freerider	12	4	-	12	2,661	748	-	3,410	12	1	0	0	2661	748	3409	3409	-1	$238.61	$238.61	$0.00	$0.00
P083	2025	4	Non-freerider	15	5	-	15	2,568	809	-	3,377	15	1	0	0	2568	809	3377	3377	0	$272.64	$272.64	$0.00	$0.00
P083	2025	5	Non-freerider	17	5	-	17	4,907	944	-	5,851	17	1	0	0	4907	944	5851	5851	0	$355.63	$355.63	$0.00	$0.00
P083	2025	6	Non-freerider	19	7	18	19	3,652	749	378	4,780	19	1	1	378	3652	749	4779	4779	-1	$626.01	$604.17	$381.46	-$21.84
P083	2025	7	Non-freerider	21	15	23	23	3,608	974	1,042	5,624	21	1	1	1042	3608	974	5624	5624	0	$746.19	$848.79	$598.03	$102.60
P083	2025	8	Non-freerider	18	9	18	18	3,318	917	1,026	5,261	18	1	1	1026	3318	917	5261	5261	0	$630.29	$745.61	$525.22	$115.32
P083	2025	9	Non-freerider	18	9	20	20	3,111	881	963	4,954	18	1	1	963	3111	881	4955	4955	1	$654.22	$751.90	$536.52	$97.68
P084	2024	10	freerider (Daily)	-	-	-	1	-	-	-	152	-	1	0	0	0	0	0	0	-152	$32.18	$32.18	$0.00	$0.00
P084	2024	11	freerider (Daily)	1	-	-	1	132	2	-	75	1	1	0	0	132	2	134	134	59	$30.32	$30.32	$0.00	$0.00
P084	2024	12	freerider (Daily)	1	-	-	1	211	3	-	214	1	1	0	0	211	3	214	214	0	$33.68	$33.68	$0.00	$0.00
P084	2025	1	freerider (Daily)	2	-	-	2	257	3	-	260	2	1	0	0	257	3	260	260	0	$46.40	$46.40	$0.00	$0.00
P084	2025	2	freerider (Daily)	2	-	-	2	242	3	-	245	2	1	0	0	242	3	245	245	0	$46.04	$46.04	$0.00	$0.00
P084	2025	3	freerider (Daily)	2	-	-	2	194	3	-	197	2	1	0	0	194	3	197	197	0	$44.88	$44.88	$0.00	$0.00
P084	2025	4	freerider (Daily)	2	-	-	2	148	3	-	151	2	1	0	0	148	3	151	151	0	$43.77	$43.77	$0.00	$0.00
P084	2025	5	freerider (Daily)	1	-	-	1	128	3	-	131	1	1	0	0	128	3	131	131	0	$31.67	$31.67	$0.00	$0.00
P084	2025	6	freerider (Daily)	1	-	-	1	106	3	1	110	1	1	1	1	106	3	110	110	0	$41.94	$27.56	$30.74	-$14.38
P084	2025	7	freerider (Daily)	1	-	-	1	87	3	1	91	1	1	1	1	87	3	91	91	0	$40.99	$27.10	$30.74	-$13.89
P084	2025	8	freerider (Daily)	1	-	-	1	51	2	1	53	1	1	1	1	51	2	54	54	1	$39.11	$26.21	$30.71	-$12.90
P084	2025	9	freerider (Daily)	-	-	-	-	110	67	25	202	-	1	1	25	110	67	202	202	0	$26.92	$27.09	$24.43	$0.17
P085	2024	10	Non-freerider	39	34	18	39	-	1,837	38	1,508	39	1	0	38	0	1837	1875	1875	367	$506.12	$506.12	$0.00	$0.00
P085	2024	12	Non-freerider	12	16	-	16	-	1,346	-	564	16	1	0	0	0	1346	1346	1346	782	$216.29	$216.29	$0.00	$0.00
P085	2025	1	Non-freerider	14	18	-	18	-	2,096	-	1,914	18	1	0	0	0	2096	2096	2096	182	$272.12	$272.12	$0.00	$0.00
P085	2025	2	Non-freerider	14	18	-	18	-	1,782	-	1,354	18	1	0	0	0	1782	1782	1782	428	$258.59	$258.59	$0.00	$0.00
P085	2025	3	Non-freerider	13	14	-	14	-	1,424	-	286	14	1	0	0	0	1424	1424	1424	1138	$186.35	$186.35	$0.00	$0.00
P085	2025	4	Non-freerider	16	14	-	16	-	1,413	-	-	16	1	0	0	0	1413	1413	1413	1413	$202.66	$202.66	$0.00	$0.00
P085	2025	5	Non-freerider	24	17	-	24	-	1,297	-	-	24	1	0	0	0	1297	1297	1297	1297	$295.54	$295.54	$0.00	$0.00
P085	2025	6	Non-freerider	28	20	2	28	-	1,432	-	-	28	1	1	0	0	1432	1432	1432	1432	$565.14	$296.67	$430.33	-$268.47
P085	2025	7	Non-freerider	29	26	30	30	-	1,869	-	1,217	29	1	1	0	0	1869	1869	1869	652	$664.66	$693.88	$467.97	$29.21
P085	2025	8	Non-freerider	31	26	27	31	-	2,389	16	1,999	31	1	1	16	0	2389	2405	2405	406	$723.03	$685.11	$497.74	-$37.92
P085	2025	9	Non-freerider	34	23	22	34	-	2,044	82	2,004	34	1	1	82	0	2044	2126	2126	122	$782.02	$648.11	$545.61	-$133.91
P086	2024	10	Non-freerider	56	64	55	64	5,561	2,195	380	8,136	64	1	0	380	5561	2195	8136	8136	0	$956.51	$956.51	$0.00	$0.00
P086	2024	11	Non-freerider	57	55	-	57	4,963	1,901	-	6,864	57	1	0	0	4963	1901	6864	6864	0	$844.50	$844.50	$0.00	$0.00
P086	2024	12	Non-freerider	49	44	-	49	2,929	1,269	-	4,198	49	1	0	0	2929	1269	4198	4198	0	$687.21	$687.21	$0.00	$0.00
P086	2025	1	Non-freerider	30	30	-	30	2,427	965	-	3,393	30	1	0	0	2427	965	3392	3392	-1	$447.17	$447.17	$0.00	$0.00
P086	2025	2	Non-freerider	38	37	-	38	3,386	1,355	-	4,741	38	1	0	0	3386	1355	4741	4741	0	$572.62	$572.62	$0.00	$0.00
P086	2025	3	Non-freerider	46	40	-	46	2,791	1,205	-	3,996	46	1	0	0	2791	1205	3996	3996	0	$647.50	$647.50	$0.00	$0.00
P086	2025	4	Non-freerider	44	46	-	46	3,288	1,243	-	4,531	46	1	0	0	3288	1243	4531	4531	0	$660.43	$660.43	$0.00	$0.00
P086	2025	5	Non-freerider	43	41	-	43	2,975	984	-	3,959	43	1	0	0	2975	984	3959	3959	0	$611.78	$611.78	$0.00	$0.00
P086	2025	6	Non-freerider	43	31	1	43	2,690	934	6	3,630	43	1	1	6	2690	934	3630	3630	0	$1,038.89	$454.37	$622.67	-$584.51
P086	2025	7	Non-freerider	43	44	44	44	3,888	1,390	348	5,626	44	1	1	348	3888	1390	5626	5626	0	$1,157.47	$1,164.79	$728.10	$7.32
P086	2025	8	Non-freerider	44	45	32	45	4,095	1,541	365	6,001	45	1	1	365	4095	1541	6001	6001	0	$1,195.65	$1,022.89	$749.30	-$172.76
P086	2025	9	Non-freerider	49	47	37	49	3,554	1,279	307	5,140	49	1	1	307	3554	1279	5140	5140	0	$1,231.26	$1,088.58	$783.37	-$142.68
P087	2024	10	Non-freerider	-	-	-	18	-	-	-	2,467	-	1	0	0	0	0	0	0	-2467	$285.48	$285.48	$0.00	$0.00
P087	2024	11	Non-freerider	-	-	-	19	-	-	-	1,500	-	1	0	0	0	0	0	0	-1500	$273.73	$273.73	$0.00	$0.00
P087	2024	12	Non-freerider	-	-	-	8	-	-	-	1,199	-	1	0	0	0	0	0	0	-1199	$138.75	$138.75	$0.00	$0.00
P087	2025	1	Non-freerider	-	-	-	8	-	-	-	1,915	-	1	0	0	0	0	0	0	-1915	$156.05	$156.05	$0.00	$0.00
P087	2025	2	Non-freerider	7	6	-	8	602	394	-	948	7	1	0	0	602	394	996	996	48	$132.68	$132.68	$0.00	$0.00
P087	2025	3	Non-freerider	5	5	-	5	746	485	-	1,232	5	1	0	0	746	485	1231	1231	-1	$104.72	$104.72	$0.00	$0.00
P087	2025	4	Non-freerider	8	6	-	8	856	466	-	1,322	8	1	0	0	856	466	1322	1322	0	$141.72	$141.72	$0.00	$0.00
P087	2025	5	Non-freerider	11	8	-	11	811	282	-	1,093	11	1	0	0	811	282	1093	1093	0	$171.02	$171.02	$0.00	$0.00
P087	2025	6	Non-freerider	18	12	15	18	1,416	861	162	2,438	18	1	1	162	1416	861	2439	2439	1	$490.26	$453.39	$319.55	-$36.87
P087	2025	7	Non-freerider	20	13	19	20	2,776	1,629	1,140	5,545	20	1	1	1140	2776	1629	5545	5545	0	$683.53	$805.78	$596.44	$122.25
P087	2025	8	Non-freerider	19	15	20	20	2,581	1,381	1,269	5,232	19	1	1	1269	2581	1381	5231	5231	-1	$668.01	$831.33	$620.96	$163.32
P087	2025	9	Non-freerider	20	14	20	20	2,458	1,261	1,014	4,733	20	1	1	1014	2458	1261	4733	4733	0	$643.26	$772.94	$557.76	$129.68
P088	2024	10	freerider (Daily)	19	19	11	19	1,323	346	233	1,902	19	1	0	233	1323	346	1903	1903	1	$283.44	$283.44	$0.00	$0.00
P088	2024	11	freerider (Daily)	15	11	-	15	222	275	-	497	15	1	0	0	222	275	497	497	0	$203.06	$203.06	$0.00	$0.00
P088	2024	12	freerider (Daily)	14	8	-	14	-	73	-	-	14	1	0	0	0	73	73	73	73	$179.44	$179.44	$0.00	$0.00
P088	2025	1	freerider (Daily)	19	18	-	19	58	258	-	316	19	1	0	0	58	258	316	316	0	$245.12	$245.12	$0.00	$0.00

P088	2025	2	freerider (Daily)	12	7	-	12	-	138	-	-	12	1	0	0	0	138	138	138	138	$156.22	$156.22	$0.00	$0.00
P088	2025	3	freerider (Daily)	19	8	-	19	-	29	-	-	19	1	0	0	0	29	29	29	29	$237.49	$237.49	$0.00	$0.00
P088	2025	4	freerider (Daily)	15	14	-	15	39	203	-	242	15	1	0	0	39	203	242	242	0	$196.90	$196.90	$0.00	$0.00
P088	2025	5	freerider (Daily)	19	19	-	19	13	513	-	527	19	1	0	0	13	513	527	527	0	$250.22	$250.22	$0.00	$0.00
P088	2025	6	freerider (Daily)	20	20	6	20	404	1,169	-	1,566	20	1	1	0	404	1169	1573	1573	7	$486.17	$291.88	$315.74	-$194.29
P088	2025	7	freerider (Daily)	15	18	9	18	316	1,301	25	1,642	18	1	1	25	316	1301	1642	1642	0	$450.78	$323.81	$297.72	-$126.97
P088	2025	8	freerider (Daily)	19	19	14	19	226	1,133	-	1,320	19	1	1	0	226	1133	1359	1359	39	$454.39	$387.17	$301.35	-$67.22
P088	2025	9	freerider (Daily)	19	18	15	19	630	1,225	9	1,864	19	1	1	9	630	1225	1864	1864	0	$481.37	$414.86	$305.75	-$66.51
P089	2024	10	Non-freerider	19	11	14	19	1,602	257	158	2,018	19	1	0	158	1602	257	2017	2017	-1	$286.24	$286.24	$0.00	$0.00
P089	2024	11	Non-freerider	16	7	-	16	1,756	231	-	1,987	16	1	0	0	1756	231	1987	1987	0	$250.67	$250.67	$0.00	$0.00
P089	2024	12	Non-freerider	13	7	-	13	1,490	205	-	1,695	13	1	0	0	1490	205	1695	1695	0	$208.78	$208.78	$0.00	$0.00
P089	2025	1	Non-freerider	16	8	-	16	1,615	241	-	1,856	16	1	0	0	1615	241	1856	1856	0	$247.50	$247.50	$0.00	$0.00
P089	2025	2	Non-freerider	18	9	-	18	1,720	200	-	1,919	18	1	0	0	1720	200	1920	1920	1	$272.24	$272.24	$0.00	$0.00
P089	2025	3	Non-freerider	13	8	-	13	1,440	182	-	1,622	13	1	0	0	1440	182	1622	1622	0	$207.02	$207.02	$0.00	$0.00
P089	2025	4	Non-freerider	18	6	-	18	1,562	194	-	1,756	18	1	0	0	1562	194	1756	1756	0	$268.30	$268.30	$0.00	$0.00
P089	2025	5	Non-freerider	23	8	-	23	2,064	191	-	2,255	23	1	0	0	2064	191	2255	2255	0	$338.41	$338.41	$0.00	$0.00
P089	2025	6	Non-freerider	19	9	19	19	1,726	203	269	2,198	19	1	1	269	1726	203	2198	2198	0	$497.94	$532.20	$342.49	$34.26
P089	2025	7	Non-freerider	19	8	18	19	1,760	242	609	2,612	19	1	1	609	1760	242	2611	2611	-1	$518.48	$600.83	$423.83	$82.36
P089	2025	8	Non-freerider	20	8	22	22	1,957	208	667	2,832	20	1	1	667	1957	208	2832	2832	0	$588.13	$680.40	$477.32	$92.27
P089	2025	9	Non-freerider	21	9	19	21	1,860	263	538	2,660	21	1	1	538	1860	263	2661	2661	1	$560.02	$616.08	$434.61	$56.06
P090	2024	10	Non-freerider	-	-	-	5	-	-	-	1,645	-	1	0	0	0	0	0	0	-1645	$114.69	$114.69	$0.00	$0.00
P090	2024	11	Non-freerider	4	1	-	5	312	63	-	727	4	1	0	0	312	63	375	375	-352	$92.51	$92.51	$0.00	$0.00
P090	2024	12	Non-freerider	12	5	-	12	652	247	-	899	12	1	0	0	652	247	899	899	0	$177.94	$177.94	$0.00	$0.00
P090	2025	1	Non-freerider	13	11	-	13	839	295	-	1,133	13	1	0	0	839	295	1134	1134	1	$195.20	$195.20	$0.00	$0.00
P090	2025	2	Non-freerider	13	6	-	13	1,162	1,055	-	2,218	13	1	0	0	1162	1055	2217	2217	-1	$221.42	$221.42	$0.00	$0.00
P090	2025	3	Non-freerider	12	4	-	12	594	144	-	738	12	1	0	0	594	144	738	738	0	$174.05	$174.05	$0.00	$0.00
P090	2025	4	Non-freerider	11	2	-	11	479	57	-	536	11	1	0	0	479	57	536	536	0	$157.56	$157.56	$0.00	$0.00
P090	2025	5	Non-freerider	11	1	-	11	614	62	-	676	11	1	0	0	614	62	676	676	0	$160.94	$160.94	$0.00	$0.00
P090	2025	6	Non-freerider	5	-	4	5	617	57	9	683	5	1	1	9	617	57	683	683	0	$148.68	$128.38	$88.06	-$20.29
P090	2025	7	Non-freerider	5	4	6	6	628	75	200	904	5	1	1	200	628	75	903	903	-1	$179.22	$201.31	$147.19	$22.09
P090	2025	8	Non-freerider	6	3	6	6	786	86	250	1,122	6	1	1	250	786	86	1122	1122	0	$190.03	$225.01	$159.28	$34.98
P090	2025	9	Non-freerider	5	1	5	5	477	65	191	733	5	1	1	191	477	65	733	733	0	$151.16	$181.76	$131.29	$30.61
P091	2024	10	freerider (Daily)	32	29	16	32	4,471	1,414	128	6,013	32	1	0	128	4471	1414	6013	6013	0	$533.69	$533.69	$0.00	$0.00
P091	2024	11	freerider (Daily)	35	32	-	35	4,723	1,558	-	6,281	35	1	0	0	4723	1558	6281	6281	0	$575.00	$575.00	$0.00	$0.00
P091	2024	12	freerider (Daily)	35	32	-	35	4,072	1,317	-	5,389	35	1	0	0	4072	1317	5389	5389	0	$553.45	$553.45	$0.00	$0.00
P091	2025	1	freerider (Daily)	33	32	-	33	4,110	1,500	-	5,611	33	1	0	0	4110	1500	5610	5610	-1	$535.59	$535.59	$0.00	$0.00
P091	2025	2	freerider (Daily)	26	25	-	26	3,136	1,048	-	4,184	26	1	0	0	3136	1048	4184	4184	0	$419.85	$419.85	$0.00	$0.00
P091	2025	3	freerider (Daily)	34	30	-	34	3,844	1,337	-	5,181	34	1	0	0	3844	1337	5181	5181	0	$536.81	$536.81	$0.00	$0.00
P091	2025	4	freerider (Daily)	37	31	-	37	4,656	1,554	-	6,211	37	1	0	0	4656	1554	6210	6210	-1	$596.53	$596.53	$0.00	$0.00
P091	2025	5	freerider (Daily)	37	33	-	37	4,950	1,505	-	6,456	37	1	0	0	4950	1505	6455	6455	-1	$602.45	$602.45	$0.00	$0.00
P091	2025	6	freerider (Daily)	42	38	17	42	5,304	1,785	238	7,327	42	1	1	238	5304	1785	7327	7327	0	$1,202.68	$801.64	$684.57	-$401.04
P091	2025	7	freerider (Daily)	39	38	16	39	4,650	1,963	384	6,997	39	1	1	384	4650	1963	6997	6997	0	$1,127.57	$787.77	$682.80	-$339.80
P091	2025	8	freerider (Daily)	38	33	13	38	4,178	1,733	379	6,290	38	1	1	379	4178	1733	6290	6290	0	$1,072.92	$721.25	$662.54	-$351.68
P091	2025	9	freerider (Daily)	38	36	27	38	4,520	1,636	531	6,686	38	1	1	531	4520	1636	6687	6687	1	$1,092.57	$952.53	$696.14	-$140.04
P092	2024	10	Non-freerider	6	1	7	7	729	34	150	914	6	1	0	150	729	34	913	913	-1	$120.25	$120.25	$0.00	$0.00
P092	2024	11	Non-freerider	5	-	-	5	499	40	-	539	5	1	0	0	499	40	539	539	0	$87.97	$87.97	$0.00	$0.00
P092	2024	12	Non-freerider	2	-	-	2	330	42	-	372	2	1	0	0	330	42	372	372	0	$49.11	$49.11	$0.00	$0.00
P092	2025	1	Non-freerider	2	1	-	2	352	61	-	413	2	1	0	0	352	61	413	413	0	$50.10	$50.10	$0.00	$0.00
P092	2025	2	Non-freerider	2	-	-	2	358	60	-	418	2	1	0	0	358	60	418	418	0	$50.22	$50.22	$0.00	$0.00
P092	2025	3	Non-freerider	3	-	-	3	324	39	-	362	3	1	0	0	324	39	363	363	1	$60.48	$60.48	$0.00	$0.00
P092	2025	4	Non-freerider	5	-	-	5	363	36	-	399	5	1	0	0	363	36	399	399	0	$84.59	$84.59	$0.00	$0.00
P092	2025	5	Non-freerider	7	-	-	7	476	31	-	507	7	1	0	0	476	31	507	507	0	$110.42	$110.42	$0.00	$0.00
P092	2025	6	Non-freerider	7	2	7	7	839	49	68	956	7	1	1	68	839	49	956	956	0	$201.38	$203.67	$128.87	$2.30
P092	2025	7	Non-freerider	7	2	7	7	1,178	324	294	1,796	7	1	1	294	1178	324	1796	1796	0	$243.04	$271.95	$188.96	$28.91
P092	2025	8	Non-freerider	7	2	7	7	1,243	339	288	1,871	7	1	1	288	1243	339	1870	1870	-1	$246.76	$272.47	$187.91	$25.71
P092	2025	9	Non-freerider	7	2	6	7	1,069	295	240	1,605	7	1	1	240	1069	295	1604	1604	-1	$233.57	$242.32	$175.49	$8.75
P093	2024	10	Non-freerider	7	5	5	7	1,137	229	181	1,547	7	-	0	181	1137	229	1547	1547	0	$0.00	$0.00	$0.00	$0.00
P093	2024	11	Non-freerider	8	5	-	8	1,434	231	-	1,665	8	-	0	0	1434	231	1665	1665	0	$0.00	$0.00	$0.00	$0.00
P093	2024	12	Non-freerider	9	6	-	9	1,327	235	-	1,562	9	-	0	0	1327	235	1562	1562	0	$0.00	$0.00	$0.00	$0.00
P093	2025	1	Non-freerider	9	6	-	9	1,503	288	-	1,790	9	-	0	0	1503	288	1791	1791	1	$0.00	$0.00	$0.00	$0.00
P093	2025	2	Non-freerider	9	5	-	9	1,446	227	-	1,673	9	-	0	0	1446	227	1673	1673	0	$0.00	$0.00	$0.00	$0.00
P093	2025	3	Non-freerider	9	6	-	9	1,306	204	-	1,510	9	-	0	0	1306	204	1510	1510	0	$0.00	$0.00	$0.00	$0.00
P093	2025	4	Non-freerider	8	5	-	8	1,344	238	-	1,582	8	-	0	0	1344	238	1582	1582	0	$0.00	$0.00	$0.00	$0.00
P093	2025	5	Non-freerider	9	6	-	9	1,377	235	-	1,611	9	-	0	0	1377	235	1612	1612	1	$0.00	$0.00	$0.00	$0.00
P093	2025	6	Non-freerider	8	6	7	8	1,285	225	85	1,596	8	-	1	85	1285	225	1595	1595	-1	$0.00	$0.00	$0.00	$0.00
P093	2025	7	Non-freerider	7	7	6	7	1,060	235	269	1,564	7	-	1	269	1060	235	1564	1564	0	$0.00	$0.00	$0.00	$0.00
P093	2025	8	Non-freerider	7	5	6	7	1,145	261	291	1,697	7	-	1	291	1145	261	1697	1697	0	$0.00	$0.00	$0.00	$0.00
P093	2025	9	Non-freerider	9	5	7	9	1,109	244	299	1,652	9	-	1	299	1109	244	1652	1652	0	$0.00	$0.00	$0.00	$0.00
P094	2024	10	Non-freerider	-	-	-	24	-	-	-	2,109	-	1	0	0	0	0	0	0	-2109	$346.49	$346.49	$0.00	$0.00
P094	2024	11	Non-freerider	-	-	-	10	-	-	-	808	-	1	0	0	0	0	0	0	-808	$152.52	$152.52	$0.00	$0.00
P094	2024	12	Non-freerider	-	-	-	10	-	-	-	1,104	-	1	0	0	0	0	0	0	-1104	$159.67	$159.67	$0.00	$0.00
P094	2025	1	Non-freerider	-	-	-	7	-	-	-	1,087	-	1	0	0	0	0	0	0	-1087	$124.43	$124.43	$0.00	$0.00
P094	2025	2	Non-freerider	10	2	-	10	382	193	-	425	10	1	0	0	382	193	575	575	150	$143.27	$143.27	$0.00	$0.00
P094	2025	3	Non-freerider	10	2	-	10	425	243	-	667	10	1	0	0	425	243	668	668	1	$149.11	$149.11	$0.00	$0.00
P094	2025	4	Non-freerider	13	3	-	13	505	254	-	759	13	1	0	0	505	254	759	759	0	$186.17	$186.17	$0.00	$0.00
P094	2025	5	Non-freerider	13	3	-	13	875	226	-	1,101	13	1	0	0	875	226	1101	1101	0	$194.43	$194.43	$0.00	$0.00
P094	2025	6	Non-freerider	25	16	26	26	2,159	563	565	3,287	25	1	1	565	2159	563	3287	3287	0	$689.02	$762.80	$515.89	$73.79
P094	2025	7	Non-freerider	25	13	20	25	2,123	646	715	3,484	25	1	1	715	2123	646	3484	3484	0	$679.21	$718.23	$539.84	$39.03
P094	2025	8	Non-freerider	23	11	20	23	2,104	664	589	3,358	23	1	1	589	2104	664	3357	3357	-1	$633.80	$672.83	$483.42	$39.03
P094	2025	9	Non-freerider	21	15	18	21	2,267	875	593	3,734	21	1	1	593	2267	875	3735	3735	1	$613.29	$640.17	$462.40	$26.89
P095	2024	10	Non-freerider	-	-	-	61	-	-	-	1,696	-	1	0	0	0	0	0	0	-1696	$766.09	$766.09	$0.00	$0.00

P095	2024	11	Non-freerider	-	-	-	65	-	-	-	3,848	-	1	0	0	0	0	0	0	-3848	$864.52	$864.52	$0.00	$0.00
P095	2024	12	Non-freerider	-	-	-	62	-	-	-	2,266	-	1	0	0	0	0	0	0	-2266	$791.47	$791.47	$0.00	$0.00
P095	2025	1	Non-freerider	-	-	-	10	-	-	-	84	-	1	0	0	0	0	0	0	-84	$135.03	$135.03	$0.00	$0.00
P095	2025	2	Non-freerider	62	6	-	62	2,869	324	-	617	62	1	0	0	2869	324	3193	3193	2576	$751.63	$751.63	$0.00	$0.00
P095	2025	3	Non-freerider	61	6	-	61	1,091	89	-	1,179	61	1	0	0	1091	89	1180	1180	1	$753.59	$753.59	$0.00	$0.00
P095	2025	4	Non-freerider	62	6	-	62	1,840	447	-	2,287	62	1	0	0	1840	447	2287	2287	0	$791.97	$791.97	$0.00	$0.00
P095	2025	5	Non-freerider	61	6	-	61	1,668	542	-	2,210	61	1	0	0	1668	542	2210	2210	0	$778.50	$778.50	$0.00	$0.00
P095	2025	6	Non-freerider	66	31	-	66	1,670	665	6	2,341	66	1	1	6	1670	665	2341	2341	0	$1,425.29	$588.87	$927.37	-$836.42
P095	2025	7	Non-freerider	67	6	-	67	1,862	587	9	2,458	67	1	1	9	1862	587	2458	2458	0	$1,450.68	$600.13	$939.72	-$850.55
P095	2025	8	Non-freerider	61	6	-	61	708	544	9	1,261	61	1	1	9	708	544	1261	1261	0	$1,273.83	$524.47	$857.50	-$749.36
P095	2025	9	Non-freerider	61	6	53	61	4,235	589	192	5,016	61	1	1	192	4235	589	5016	5016	0	$1,460.07	$1,371.13	$901.86	-$88.94
P096	2024	10	Non-freerider	-	-	-	-	-	-	-	-	-	1	0	0	0	0	0	0	0	$16.90	$16.90	$0.00	$0.00
P096	2024	11	Non-freerider	-	-	-	-	-	-	-	-	-	1	0	0	0	0	0	0	0	$16.90	$16.90	$0.00	$0.00
P096	2024	12	Non-freerider	-	-	-	-	-	-	-	-	-	1	0	0	0	0	0	0	0	$16.90	$16.90	$0.00	$0.00
P096	2025	1	Non-freerider	-	-	-	-	-	-	-	-	-	1	0	0	0	0	0	0	0	$16.90	$16.90	$0.00	$0.00
P096	2025	2	Non-freerider	-	-	-	-	-	-	-	-	-	1	0	0	0	0	0	0	0	$16.90	$16.90	$0.00	$0.00
P096	2025	3	Non-freerider	-	-	-	-	-	-	-	-	-	1	0	0	0	0	0	0	0	$16.90	$16.90	$0.00	$0.00
P096	2025	4	Non-freerider	-	-	-	-	-	-	-	-	-	1	0	0	0	0	0	0	0	$16.90	$16.90	$0.00	$0.00
P096	2025	5	Non-freerider	-	-	-	-	-	-	-	-	-	1	0	0	0	0	0	0	0	$16.90	$16.90	$0.00	$0.00
P096	2025	6	Non-freerider	17	-	-	17	38	7	1	45	17	1	1	1	38	7	46	46	1	$351.99	$150.65	$247.32	-$201.34
P096	2025	7	Non-freerider	-	-	-	-	-	-	-	-	-	1	1	0	0	0	0	0	0	$16.90	$16.90	$16.90	$0.00
P096	2025	8	Non-freerider	21	16	20	21	169	65	69	303	21	1	1	69	169	65	303	303	0	$443.11	$473.06	$318.92	$29.95
P096	2025	9	Non-freerider	-	-	-	-	-	-	-	-	-	1	1	0	0	0	0	0	0	$16.90	$16.90	$16.90	$0.00
P097	2024	10	Non-freerider	-	-	-	24	-	-	-	1,777	-	1	0	0	0	0	0	0	-1777	$338.47	$338.47	$0.00	$0.00
P097	2024	11	Non-freerider	17	3	-	24	425	108	-	512	17	1	0	0	425	108	533	533	21	$307.91	$307.91	$0.00	$0.00
P097	2024	12	Non-freerider	10	5	-	10	403	125	-	528	10	1	0	0	403	125	528	528	0	$145.76	$145.76	$0.00	$0.00
P097	2025	1	Non-freerider	7	5	-	7	443	155	-	597	7	1	0	0	443	155	598	598	1	$112.59	$112.59	$0.00	$0.00
P097	2025	2	Non-freerider	8	6	-	8	443	135	-	579	8	1	0	0	443	135	578	578	-1	$123.77	$123.77	$0.00	$0.00
P097	2025	3	Non-freerider	9	3	-	9	371	102	-	473	9	1	0	0	371	102	473	473	0	$132.82	$132.82	$0.00	$0.00
P097	2025	4	Non-freerider	13	2	-	13	511	123	-	634	13	1	0	0	511	123	634	634	0	$183.15	$183.15	$0.00	$0.00
P097	2025	5	Non-freerider	17	6	-	17	539	106	-	645	17	1	0	0	539	106	645	645	0	$229.85	$229.85	$0.00	$0.00
P097	2025	6	Non-freerider	28	14	29	29	937	130	422	1,489	28	1	1	422	937	130	1489	1489	0	$658.57	$752.96	$512.21	$94.39
P097	2025	7	Non-freerider	29	20	24	29	1,274	207	233	1,714	29	1	1	233	1274	207	1714	1714	0	$669.73	$658.41	$469.37	-$11.32
P097	2025	8	Non-freerider	29	2	28	29	786	111	361	1,258	29	1	1	361	786	111	1258	1258	0	$647.12	$728.69	$497.32	$81.57
P097	2025	9	Non-freerider	26	19	26	26	824	161	357	1,342	26	1	1	357	824	161	1342	1342	0	$592.54	$679.44	$456.99	$86.90
P098	2024	10	Non-freerider	28	7	18	28	2,550	816	329	3,695	28	1	0	329	2550	816	3695	3695	0	$431.25	$431.25	$0.00	$0.00
P098	2024	11	Non-freerider	14	5	-	14	1,571	729	-	2,300	14	1	0	0	1571	729	2300	2300	0	$235.01	$235.01	$0.00	$0.00
P098	2024	12	Non-freerider	13	9	-	13	1,794	885	-	2,679	13	1	0	0	1794	885	2679	2679	0	$232.55	$232.55	$0.00	$0.00
P098	2025	1	Non-freerider	13	6	-	13	2,024	1,034	-	3,058	13	1	0	0	2024	1034	3058	3058	0	$241.71	$241.71	$0.00	$0.00
P098	2025	2	Non-freerider	12	6	-	12	1,883	969	-	2,852	12	1	0	0	1883	969	2852	2852	0	$225.12	$225.12	$0.00	$0.00
P098	2025	3	Non-freerider	11	6	-	11	1,578	854	-	2,433	11	1	0	0	1578	854	2432	2432	-1	$203.39	$203.39	$0.00	$0.00
P098	2025	4	Non-freerider	13	6	-	13	1,573	904	-	2,477	13	1	0	0	1573	904	2477	2477	0	$227.67	$227.67	$0.00	$0.00
P098	2025	5	Non-freerider	16	5	-	16	1,674	941	-	2,614	16	1	0	0	1674	941	2615	2615	1	$265.81	$265.81	$0.00	$0.00
P098	2025	6	Non-freerider	16	7	19	19	1,479	663	110	2,252	16	1	1	110	1479	663	2252	2252	0	$500.62	$476.37	$316.00	-$24.25
P098	2025	7	Non-freerider	22	12	27	27	2,098	789	726	3,613	22	1	1	726	2098	789	3613	3613	0	$724.76	$795.02	$572.96	$70.26
P098	2025	8	Non-freerider	25	10	26	26	2,327	771	675	3,773	25	1	1	675	2327	771	3773	3773	0	$713.12	$797.90	$546.93	$84.78
P098	2025	9	Non-freerider	22	18	24	24	2,418	884	697	4,000	22	1	1	697	2418	884	3999	3999	-1	$685.22	$757.60	$527.80	$72.38
P099	2024	10	Non-freerider	-	-	-	19	-	-	-	2,287	-	1	0	0	0	0	0	0	-2287	$292.74	$292.74	$0.00	$0.00
P099	2024	11	Non-freerider	-	-	-	19	-	-	-	1,663	-	1	0	0	0	0	0	0	-1663	$277.67	$277.67	$0.00	$0.00
P099	2024	12	Non-freerider	-	-	-	21	-	-	-	2,419	-	1	0	0	0	0	0	0	-2419	$319.15	$319.15	$0.00	$0.00
P099	2025	1	Non-freerider	21	20	-	21	-	500	-	150	21	1	0	0	0	500	500	500	350	$264.33	$264.33	$0.00	$0.00
P099	2025	2	Non-freerider	21	21	-	21	-	970	-	239	21	1	0	0	0	970	970	970	731	$266.48	$266.48	$0.00	$0.00
P099	2025	3	Non-freerider	19	20	-	20	-	519	-	-	20	1	0	0	0	519	519	519	519	$249.10	$249.10	$0.00	$0.00
P099	2025	4	Non-freerider	18	18	-	18	-	285	-	-	18	1	0	0	0	285	285	285	285	$225.88	$225.88	$0.00	$0.00
P099	2025	5	Non-freerider	19	18	-	19	-	286	-	-	19	1	0	0	0	286	286	286	286	$237.49	$237.49	$0.00	$0.00
P099	2025	6	Non-freerider	19	19	17	19	-	304	-	-	19	1	1	0	0	304	304	304	304	$388.92	$402.27	$281.32	$13.35
P099	2025	7	Non-freerider	19	19	17	19	-	465	-	-	19	1	1	0	0	465	465	465	465	$388.92	$406.16	$285.21	$17.24
P099	2025	8	Non-freerider	19	19	1	19	-	639	-	-	19	1	1	0	0	639	639	639	639	$388.92	$193.87	$289.40	-$195.05
P099	2025	9	Non-freerider	19	19	18	19	-	808	-	-	19	1	1	0	0	808	808	808	808	$388.92	$427.97	$293.49	$39.05
P100	2024	10	Non-freerider	-	-	-	16	-	-	-	1,997	-	1	0	0	0	0	0	0	-1997	$250.91	$250.91	$0.00	$0.00
P100	2024	11	Non-freerider	-	-	-	11	-	-	-	1,572	-	1	0	0	0	0	0	0	-1572	$182.59	$182.59	$0.00	$0.00
P100	2024	12	Non-freerider	-	-	-	9	-	-	-	2,308	-	1	0	0	0	0	0	0	-2308	$177.15	$177.15	$0.00	$0.00
P100	2025	1	Non-freerider	14	15	-	15	2,032	1,112	-	528	15	1	0	0	2032	1112	3144	3144	2616	$203.81	$203.81	$0.00	$0.00
P100	2025	2	Non-freerider	12	12	-	12	2,097	1,397	-	3,494	12	1	0	0	2097	1397	3494	3494	0	$240.64	$240.64	$0.00	$0.00
P100	2025	3	Non-freerider	11	10	-	11	1,374	881	-	2,255	11	1	0	0	1374	881	2255	2255	0	$199.09	$199.09	$0.00	$0.00
P100	2025	4	Non-freerider	10	7	-	10	1,509	546	-	2,055	10	1	0	0	1509	546	2055	2055	0	$182.65	$182.65	$0.00	$0.00
P100	2025	5	Non-freerider	14	6	-	14	1,942	413	-	2,355	14	1	0	0	1942	413	2355	2355	0	$236.34	$236.34	$0.00	$0.00
P100	2025	6	Non-freerider	16	6	8	16	1,047	224	99	1,369	16	1	1	99	1047	224	1370	1370	1	$398.08	$303.90	$262.20	-$94.18
P100	2025	7	Non-freerider	15	9	13	15	928	303	215	1,447	15	1	1	215	928	303	1446	1446	-1	$382.37	$390.22	$278.01	$7.85
P100	2025	8	Non-freerider	8	4	8	8	834	258	204	1,296	8	1	1	204	834	258	1296	1296	0	$237.82	$262.08	$179.62	$24.26
P100	2025	9	Non-freerider	12	5	13	13	1,515	508	432	2,455	12	1	1	432	1515	508	2455	2455	0	$393.21	$437.31	$307.22	$44.10
P101	2024	10	Non-freerider	4	2	4	4	441	49	129	619	4	-	0	129	441	49	619	619	0	$0.00	$0.00	$0.00	$0.00
P101	2024	11	Non-freerider	4	1	-	4	219	45	-	265	4	-	0	0	219	45	264	264	-1	$0.00	$0.00	$0.00	$0.00
P101	2024	12	Non-freerider	1	1	-	1	131	64	-	195	1	-	0	0	131	64	195	195	0	$0.00	$0.00	$0.00	$0.00
P101	2025	1	Non-freerider	4	1	-	4	177	82	-	259	4	-	0	0	177	82	259	259	0	$0.00	$0.00	$0.00	$0.00
P101	2025	2	Non-freerider	2	1	-	2	155	77	-	232	2	-	0	0	155	77	232	232	0	$0.00	$0.00	$0.00	$0.00
P101	2025	3	Non-freerider	1	1	-	1	114	59	-	173	1	-	0	0	114	59	173	173	0	$0.00	$0.00	$0.00	$0.00
P101	2025	4	Non-freerider	3	1	-	3	111	43	-	154	3	-	0	0	111	43	154	154	0	$0.00	$0.00	$0.00	$0.00
P101	2025	5	Non-freerider	3	-	-	3	220	35	-	254	3	-	0	0	220	35	255	255	1	$0.00	$0.00	$0.00	$0.00
P101	2025	6	Non-freerider	4	-	-	4	96	23	2	120	4	-	1	2	96	23	121	121	1	$0.00	$0.00	$0.00	$0.00
P101	2025	7	Non-freerider	-	-	-	-	29	20	7	56	-	-	1	7	29	20	56	56	0	$0.00	$0.00	$0.00	$0.00

P101	2025	8	Non-freerider	4	2	4	4	126	30	31	187	4	-	1	31	126	30	187	187	0	$0.00	$0.00	$0.00	$0.00
P101	2025	9	Non-freerider	4	3	4	4	434	61	183	678	4	-	1	183	434	61	678	678	0	$0.00	$0.00	$0.00	$0.00
P102	2024	10	Non-freerider	42	32	15	42	1,800	695	206	2,701	42	1	0	206	1800	695	2701	2701	0	$569.78	$569.78	$0.00	$0.00
P102	2024	11	Non-freerider	14	6	-	14	1,459	611	-	2,070	14	1	0	0	1459	611	2070	2070	0	$229.45	$229.45	$0.00	$0.00
P102	2024	12	Non-freerider	7	7	-	7	1,364	610	-	1,974	7	1	0	0	1364	610	1974	1974	0	$145.86	$145.86	$0.00	$0.00
P102	2025	1	Non-freerider	11	6	-	11	1,602	793	-	2,395	11	1	0	0	1602	793	2395	2395	0	$202.47	$202.47	$0.00	$0.00
P102	2025	2	Non-freerider	7	7	-	7	1,818	876	-	2,694	7	1	0	0	1818	876	2694	2694	0	$163.26	$163.26	$0.00	$0.00
P102	2025	3	Non-freerider	8	6	-	8	1,403	694	-	2,097	8	1	0	0	1403	694	2097	2097	0	$160.44	$160.44	$0.00	$0.00
P102	2025	4	Non-freerider	10	6	-	10	1,344	635	-	1,979	10	1	0	0	1344	635	1979	1979	0	$180.81	$180.81	$0.00	$0.00
P102	2025	5	Non-freerider	18	11	-	18	1,460	617	-	2,077	18	1	0	0	1460	617	2077	2077	0	$276.06	$276.06	$0.00	$0.00
P102	2025	6	Non-freerider	15	4	2	15	1,064	521	61	1,646	15	1	1	61	1064	521	1646	1646	0	$392.24	$213.53	$246.86	-$178.71
P102	2025	7	Non-freerider	14	2	14	14	890	524	199	1,613	14	1	1	199	890	524	1613	1613	0	$371.02	$396.60	$266.04	$25.58
P102	2025	8	Non-freerider	14	10	14	14	1,144	620	246	2,010	14	1	1	246	1144	620	2010	2010	0	$390.72	$416.17	$279.47	$25.46
P102	2025	9	Non-freerider	31	12	8	31	2,087	854	327	3,268	31	1	1	327	2087	854	3268	3268	0	$785.97	$515.01	$534.29	-$270.96
P103	2024	10	Non-freerider	17	6	16	17	2,832	457	442	3,730	17	1	0	442	2832	457	3731	3731	1	$304.39	$304.39	$0.00	$0.00
P103	2024	11	Non-freerider	16	6	-	16	2,118	312	-	2,430	16	1	0	0	2118	312	2430	2430	0	$261.37	$261.37	$0.00	$0.00
P103	2024	12	Non-freerider	15	5	-	15	1,677	313	-	1,990	15	1	0	0	1677	313	1990	1990	0	$239.13	$239.13	$0.00	$0.00
P103	2025	1	Non-freerider	15	5	-	15	2,019	355	-	2,374	15	1	0	0	2019	355	2374	2374	0	$248.41	$248.41	$0.00	$0.00
P103	2025	2	Non-freerider	16	5	-	16	1,869	313	-	2,183	16	1	0	0	1869	313	2182	2182	-1	$255.40	$255.40	$0.00	$0.00
P103	2025	3	Non-freerider	15	5	-	15	1,817	289	-	2,107	15	1	0	0	1817	289	2106	2106	-1	$241.96	$241.96	$0.00	$0.00
P103	2025	4	Non-freerider	16	5	-	16	1,997	302	-	2,300	16	1	0	0	1997	302	2299	2299	-1	$258.23	$258.23	$0.00	$0.00
P103	2025	5	Non-freerider	16	5	-	16	2,399	187	-	2,585	16	1	0	0	2399	187	2586	2586	1	$265.11	$265.11	$0.00	$0.00
P103	2025	6	Non-freerider	17	6	17	17	2,440	262	250	2,951	17	1	1	250	2440	262	2952	2952	1	$496.13	$503.74	$312.36	$7.61
P103	2025	7	Non-freerider	18	8	17	18	2,656	571	785	4,013	18	1	1	785	2656	571	4012	4012	-1	$568.38	$650.73	$459.87	$82.35
P103	2025	8	Non-freerider	15	5	14	15	2,377	569	745	3,690	15	1	1	745	2377	569	3691	3691	1	$493.62	$570.52	$409.77	$76.90
P103	2025	9	Non-freerider	14	4	14	14	2,217	530	722	3,469	14	1	1	722	2217	530	3469	3469	0	$463.08	$552.49	$389.86	$89.40
P104	2024	10	Non-freerider	2	1	2	2	281	70	49	399	2	-	0	49	281	70	400	400	1	$0.00	$0.00	$0.00	$0.00
P104	2024	11	Non-freerider	2	1	-	2	212	52	-	264	2	-	0	0	212	52	264	264	0	$0.00	$0.00	$0.00	$0.00
P104	2024	12	Non-freerider	1	1	-	1	138	48	-	185	1	-	0	0	138	48	186	186	1	$0.00	$0.00	$0.00	$0.00
P104	2025	1	Non-freerider	1	1	-	1	182	80	-	262	1	-	0	0	182	80	262	262	0	$0.00	$0.00	$0.00	$0.00
P104	2025	2	Non-freerider	1	1	-	1	178	73	-	251	1	-	0	0	178	73	251	251	0	$0.00	$0.00	$0.00	$0.00
P104	2025	3	Non-freerider	1	1	-	1	145	61	-	206	1	-	0	0	145	61	206	206	0	$0.00	$0.00	$0.00	$0.00
P104	2025	4	Non-freerider	1	1	-	1	172	70	-	242	1	-	0	0	172	70	242	242	0	$0.00	$0.00	$0.00	$0.00
P104	2025	5	Non-freerider	2	1	-	2	139	54	-	193	2	-	0	0	139	54	193	193	0	$0.00	$0.00	$0.00	$0.00
P104	2025	6	Non-freerider	2	1	2	2	222	46	26	294	2	-	1	26	222	46	294	294	0	$0.00	$0.00	$0.00	$0.00
P104	2025	7	Non-freerider	2	2	2	2	336	107	99	541	2	-	1	99	336	107	542	542	1	$0.00	$0.00	$0.00	$0.00
P104	2025	8	Non-freerider	2	1	2	2	300	89	90	479	2	-	1	90	300	89	479	479	0	$0.00	$0.00	$0.00	$0.00
P104	2025	9	Non-freerider	2	1	2	2	273	94	84	451	2	-	1	84	273	94	451	451	0	$0.00	$0.00	$0.00	$0.00
P105	2024	10	Non-freerider	-	-	-	18	-	-	-	1,419	-	1	0	0	0	0	0	0	-1419	$260.16	$260.16	$0.00	$0.00
P105	2024	11	Non-freerider	-	-	-	16	-	-	-	700	-	1	0	0	0	0	0	0	-700	$219.57	$219.57	$0.00	$0.00
P105	2024	12	Non-freerider	-	-	-	9	-	-	-	629	-	1	0	0	0	0	0	0	-629	$136.59	$136.59	$0.00	$0.00
P105	2025	1	Non-freerider	-	-	-	6	-	-	-	709	-	1	0	0	0	0	0	0	-709	$103.69	$103.69	$0.00	$0.00
P105	2025	2	Non-freerider	-	-	-	11	-	-	-	769	-	1	0	0	0	0	0	0	-769	$163.19	$163.19	$0.00	$0.00
P105	2025	3	Non-freerider	5	2	-	8	119	48	-	388	5	1	0	0	119	48	167	167	-221	$119.15	$119.15	$0.00	$0.00
P105	2025	4	Non-freerider	19	4	-	19	837	147	-	983	19	1	0	0	837	147	984	984	1	$261.24	$261.24	$0.00	$0.00
P105	2025	5	Non-freerider	15	4	-	15	1,185	102	-	1,287	15	1	0	0	1185	102	1287	1287	0	$222.14	$222.14	$0.00	$0.00
P105	2025	6	Non-freerider	26	10	22	26	2,433	377	414	3,224	26	1	1	414	2433	377	3224	3224	0	$685.89	$682.89	$475.69	-$3.00
P105	2025	7	Non-freerider	23	10	26	26	2,407	431	761	3,599	23	1	1	761	2407	431	3599	3599	0	$704.49	$796.38	$559.05	$91.89
P105	2025	8	Non-freerider	24	7	22	24	2,153	316	561	3,030	24	1	1	561	2153	316	3030	3030	0	$637.11	$693.84	$481.92	$56.73
P105	2025	9	Non-freerider	25	9	11	25	1,306	182	296	1,785	25	1	1	296	1306	182	1784	1784	-1	$594.94	$466.43	$429.55	-$128.51
P106	2024	10	Non-freerider	20	14	16	20	1,751	418	288	2,457	20	1	0	288	1751	418	2457	2457	0	$308.46	$308.46	$0.00	$0.00
P106	2024	11	Non-freerider	17	8	-	17	948	197	-	1,145	17	1	0	0	948	197	1145	1145	0	$241.93	$241.93	$0.00	$0.00
P106	2024	12	Non-freerider	8	3	-	8	514	186	-	700	8	1	0	0	514	186	700	700	0	$126.69	$126.69	$0.00	$0.00
P106	2025	1	Non-freerider	11	4	-	11	858	273	-	1,131	11	1	0	0	858	273	1131	1131	0	$171.93	$171.93	$0.00	$0.00
P106	2025	2	Non-freerider	5	4	-	5	645	264	-	909	5	1	0	0	645	264	909	909	0	$96.91	$96.91	$0.00	$0.00
P106	2025	3	Non-freerider	13	3	-	13	558	167	-	725	13	1	0	0	558	167	725	725	0	$185.35	$185.35	$0.00	$0.00
P106	2025	4	Non-freerider	12	3	-	12	575	172	-	746	12	1	0	0	575	172	747	747	1	$174.24	$174.24	$0.00	$0.00
P106	2025	5	Non-freerider	16	12	-	16	1,336	254	-	1,589	16	1	0	0	1336	254	1590	1590	1	$241.05	$241.05	$0.00	$0.00
P106	2025	6	Non-freerider	19	11	6	19	1,637	387	35	2,059	19	1	1	35	1637	387	2059	2059	0	$491.05	$303.27	$291.60	-$187.78
P106	2025	7	Non-freerider	21	16	19	21	2,610	700	489	3,800	21	1	1	489	2610	700	3799	3799	-1	$616.56	$633.17	$433.58	$16.61
P106	2025	8	Non-freerider	20	12	14	20	2,266	723	472	3,461	20	1	1	472	2266	723	3461	3461	0	$580.17	$545.95	$416.59	-$34.21
P106	2025	9	Non-freerider	21	15	17	21	2,189	744	546	3,478	21	1	1	546	2189	744	3479	3479	1	$600.59	$610.48	$448.12	$9.89
P107	2024	10	Non-freerider	-	-	-	18	-	-	-	4,134	-	1	0	0	0	0	0	0	-4134	$325.76	$325.76	$0.00	$0.00
P107	2024	11	Non-freerider	14	9	-	19	735	166	-	2,661	14	1	0	0	735	166	901	901	-1760	$301.78	$301.78	$0.00	$0.00
P107	2024	12	Non-freerider	13	9	-	13	1,621	379	-	1,999	13	1	0	0	1621	379	2000	2000	1	$216.13	$216.13	$0.00	$0.00
P107	2025	1	Non-freerider	11	9	-	11	1,626	397	-	2,024	11	1	0	0	1626	397	2023	2023	-1	$193.51	$193.51	$0.00	$0.00
P107	2025	2	Non-freerider	13	9	-	13	1,993	433	-	2,426	13	1	0	0	1993	433	2426	2426	0	$226.44	$226.44	$0.00	$0.00
P107	2025	3	Non-freerider	14	9	-	14	1,583	340	-	1,923	14	1	0	0	1583	340	1923	1923	0	$225.90	$225.90	$0.00	$0.00
P107	2025	4	Non-freerider	15	9	-	15	2,063	403	-	2,466	15	1	0	0	2063	403	2466	2466	0	$250.63	$250.63	$0.00	$0.00
P107	2025	5	Non-freerider	16	11	-	16	2,647	485	-	3,132	16	1	0	0	2647	485	3132	3132	0	$278.33	$278.33	$0.00	$0.00
P107	2025	6	Non-freerider	17	12	14	17	2,862	531	75	3,468	17	1	1	75	2862	531	3468	3468	0	$521.77	$438.46	$277.47	-$83.31
P107	2025	7	Non-freerider	18	14	18	18	2,615	677	777	4,070	18	1	1	777	2615	677	4069	4069	-1	$571.21	$663.94	$460.54	$92.73
P107	2025	8	Non-freerider	19	15	18	19	2,601	706	757	4,064	19	1	1	757	2601	706	4064	4064	0	$590.49	$667.36	$470.04	$76.87
P107	2025	9	Non-freerider	19	13	19	19	2,855	754	857	4,466	19	1	1	857	2855	754	4466	4466	0	$610.43	$711.84	$494.85	$101.40
P108	2024	10	Non-freerider	22	7	21	22	3,004	477	522	4,003	22	1	0	522	3004	477	4003	4003	0	$369.03	$369.03	$0.00	$0.00
P108	2024	11	Non-freerider	11	7	-	11	952	411	-	1,364	11	1	0	0	952	411	1363	1363	-1	$177.56	$177.56	$0.00	$0.00
P108	2024	12	Non-freerider	9	3	-	9	752	457	-	1,209	9	1	0	0	752	457	1209	1209	0	$150.60	$150.60	$0.00	$0.00
P108	2025	1	Non-freerider	7	5	-	7	433	471	-	904	7	1	0	0	433	471	904	904	0	$120.01	$120.01	$0.00	$0.00
P108	2025	2	Non-freerider	7	7	-	7	253	529	-	782	7	1	0	0	253	529	782	782	0	$117.06	$117.06	$0.00	$0.00
P108	2025	3	Non-freerider	7	6	-	7	132	414	-	545	7	1	0	0	132	414	545	545	0	$111.34	$111.34	$0.00	$0.00
P108	2025	4	Non-freerider	8	8	-	8	284	418	-	702	8	1	0	0	284	418	702	702	0	$126.74	$126.74	$0.00	$0.00

P108	2025	5	Non-freerider	12	7	-	12	794	433	-	1,227	12	1	0	0	794	433	1227	1227	0	$185.86	$185.86	$0.00	$0.00
P108	2025	6	Non-freerider	17	11	20	20	2,305	660	367	3,331	17	1	1	367	2305	660	3332	3332	1	$573.72	$578.36	$390.24	$4.64
P108	2025	7	Non-freerider	16	14	22	22	2,882	912	874	4,668	16	1	1	874	2882	912	4668	4668	0	$679.19	$737.47	$543.19	$58.27
P108	2025	8	Non-freerider	18	14	20	20	2,919	867	899	4,686	18	1	1	899	2919	867	4685	4685	-1	$640.93	$731.69	$520.94	$90.76
P108	2025	9	Non-freerider	18	12	20	20	2,542	881	819	4,243	18	1	1	819	2542	881	4242	4242	-1	$618.95	$704.06	$502.42	$85.11
P109	2024	10	Non-freerider	-	-	-	28	-	-	-	5,587	-	1	0	0	0	0	0	0	-5587	$476.96	$476.96	$0.00	$0.00
P109	2024	11	Non-freerider	-	-	-	25	-	-	-	3,962	-	1	0	0	0	0	0	0	-3962	$402.87	$402.87	$0.00	$0.00
P109	2024	12	Non-freerider	-	-	-	17	-	-	-	2,497	-	1	0	0	0	0	0	0	-2497	$274.60	$274.60	$0.00	$0.00
P109	2025	1	Non-freerider	11	9	-	11	1,624	505	-	359	11	1	0	0	1624	505	2129	2129	1770	$153.28	$153.28	$0.00	$0.00
P109	2025	2	Non-freerider	13	8	-	13	2,161	598	-	2,759	13	1	0	0	2161	598	2759	2759	0	$234.49	$234.49	$0.00	$0.00
P109	2025	3	Non-freerider	12	9	-	12	1,971	476	-	2,447	12	1	0	0	1971	476	2447	2447	0	$215.34	$215.34	$0.00	$0.00
P109	2025	4	Non-freerider	15	8	-	15	2,112	470	-	2,581	15	1	0	0	2112	470	2582	2582	1	$253.41	$253.41	$0.00	$0.00
P109	2025	5	Non-freerider	18	8	-	18	2,839	457	-	3,296	18	1	0	0	2839	457	3296	3296	0	$305.51	$305.51	$0.00	$0.00
P109	2025	6	Non-freerider	23	8	14	23	3,747	423	40	4,210	23	1	1	40	3747	423	4210	4210	0	$676.06	$495.70	$347.77	-$180.36
P109	2025	7	Non-freerider	34	12	33	34	4,269	527	1,402	6,198	34	1	1	1402	4269	527	6198	6198	0	$990.04	$1,175.67	$821.20	$185.63
P109	2025	8	Non-freerider	30	10	29	30	4,615	589	1,392	6,595	30	1	1	1392	4615	589	6596	6596	1	$931.41	$1,097.88	$766.21	$166.47
P109	2025	9	Non-freerider	30	10	33	33	4,280	606	1,497	6,383	30	1	1	1497	4280	606	6383	6383	0	$979.64	$1,169.15	$832.04	$189.51
P110	2024	10	Non-freerider	41	27	40	41	5,538	908	1,255	7,701	41	1	0	1255	5538	908	7701	7701	0	$678.97	$678.97	$0.00	$0.00
P110	2024	11	Non-freerider	39	18	-	39	5,923	797	-	6,720	39	1	0	0	5923	797	6720	6720	0	$632.05	$632.05	$0.00	$0.00
P110	2024	12	Non-freerider	39	22	-	39	5,100	952	-	6,052	39	1	0	0	5100	952	6052	6052	0	$615.91	$615.91	$0.00	$0.00
P110	2025	1	Non-freerider	37	23	-	37	6,771	1,324	-	8,095	37	1	0	0	6771	1324	8095	8095	0	$642.05	$642.05	$0.00	$0.00
P110	2025	2	Non-freerider	40	23	-	40	7,201	1,210	-	8,410	40	1	0	0	7201	1210	8411	8411	1	$684.49	$684.49	$0.00	$0.00
P110	2025	3	Non-freerider	36	26	-	36	5,260	770	-	6,030	36	1	0	0	5260	770	6030	6030	0	$580.54	$580.54	$0.00	$0.00
P110	2025	4	Non-freerider	34	24	-	34	5,855	729	-	6,583	34	1	0	0	5855	729	6584	6584	1	$570.69	$570.69	$0.00	$0.00
P110	2025	5	Non-freerider	34	21	-	34	6,054	770	-	6,824	34	1	0	0	6054	770	6824	6824	0	$576.51	$576.51	$0.00	$0.00
P110	2025	6	Non-freerider	37	23	27	37	6,044	883	55	6,982	37	1	1	55	6044	883	6982	6982	0	$1,087.67	$850.80	$551.85	-$236.86
P110	2025	7	Non-freerider	40	23	38	40	5,473	849	1,368	7,689	40	1	1	1368	5473	849	7690	7690	1	$1,181.47	$1,318.88	$902.12	$137.41
P110	2025	8	Non-freerider	39	23	39	39	5,657	985	1,478	8,120	39	1	1	1478	5657	985	8120	8120	0	$1,183.27	$1,358.37	$917.89	$175.10
P110	2025	9	Non-freerider	38	22	37	38	5,384	902	1,368	7,654	38	1	1	1368	5384	902	7654	7654	0	$1,140.58	$1,288.90	$876.34	$148.33
P111	2024	10	Non-freerider	14	2	13	14	1,140	64	48	1,252	14	1	0	48	1140	64	1252	1252	0	$209.69	$209.69	$0.00	$0.00
P111	2024	11	Non-freerider	14	4	-	14	1,558	249	-	1,807	14	1	0	0	1558	249	1807	1807	0	$223.10	$223.10	$0.00	$0.00
P111	2024	12	Non-freerider	15	5	-	15	1,996	451	-	2,447	15	1	0	0	1996	451	2447	2447	0	$250.17	$250.17	$0.00	$0.00
P111	2025	1	Non-freerider	17	7	-	17	2,762	919	-	3,681	17	1	0	0	2762	919	3681	3681	0	$303.20	$303.20	$0.00	$0.00
P111	2025	2	Non-freerider	16	7	-	16	2,204	631	-	2,835	16	1	0	0	2204	631	2835	2835	0	$271.15	$271.15	$0.00	$0.00
P111	2025	3	Non-freerider	18	8	-	18	2,023	372	-	2,395	18	1	0	0	2023	372	2395	2395	0	$283.74	$283.74	$0.00	$0.00
P111	2025	4	Non-freerider	15	4	-	15	1,814	269	-	2,083	15	1	0	0	1814	269	2083	2083	0	$241.38	$241.38	$0.00	$0.00
P111	2025	5	Non-freerider	14	6	-	14	1,487	90	-	1,578	14	1	0	0	1487	90	1577	1577	-1	$217.56	$217.56	$0.00	$0.00
P111	2025	6	Non-freerider	14	5	13	14	1,500	111	87	1,697	14	1	1	87	1500	111	1698	1698	1	$375.19	$361.35	$229.58	-$13.85
P111	2025	7	Non-freerider	14	3	14	14	1,454	81	179	1,714	14	1	1	179	1454	81	1714	1714	0	$376.03	$394.80	$250.61	$18.76
P111	2025	8	Non-freerider	15	1	13	15	1,176	68	229	1,472	15	1	1	229	1176	68	1473	1473	1	$383.61	$393.85	$275.65	$10.24
P111	2025	9	Non-freerider	15	2	15	15	1,073	66	193	1,332	15	1	1	193	1073	66	1332	1332	0	$376.67	$409.86	$267.09	$33.19
P112	2024	10	Non-freerider	4	2	5	5	507	205	162	873	4	1	0	162	507	205	874	874	1	$96.04	$96.04	$0.00	$0.00
P112	2024	12	Non-freerider	4	1	-	4	523	202	-	725	4	1	0	0	523	202	725	725	0	$80.86	$80.86	$0.00	$0.00
P112	2025	1	Non-freerider	7	3	-	7	598	249	-	847	7	1	0	0	598	249	847	847	0	$118.63	$118.63	$0.00	$0.00
P112	2025	2	Non-freerider	7	2	-	7	512	194	-	706	7	1	0	0	512	194	706	706	0	$115.23	$115.23	$0.00	$0.00
P112	2025	3	Non-freerider	7	2	-	7	557	192	-	749	7	1	0	0	557	192	749	749	0	$116.27	$116.27	$0.00	$0.00
P112	2025	4	Non-freerider	6	1	-	6	410	153	-	564	6	1	0	0	410	153	563	563	-1	$100.19	$100.19	$0.00	$0.00
P112	2025	5	Non-freerider	7	1	-	7	451	162	-	614	7	1	0	0	451	162	613	613	-1	$113.00	$113.00	$0.00	$0.00
P112	2025	6	Non-freerider	5	1	-	5	403	170	-	573	5	1	0	0	403	170	573	573	0	$88.79	$88.79	$0.00	$0.00
P112	2025	7	Non-freerider	5	1	-	5	468	190	-	658	5	1	1	0	468	190	658	658	0	$147.44	$71.75	$89.14	-$75.69
P112	2025	8	Non-freerider	6	3	3	6	485	190	104	779	6	1	1	104	485	190	779	779	0	$173.02	$145.13	$127.26	-$27.89
P112	2025	9	Non-freerider	7	3	4	7	692	282	142	1,117	7	1	1	142	692	282	1116	1116	-1	$209.36	$182.66	$152.00	-$26.70
P112	2025	10	Non-freerider	8	2	5	8	717	308	190	1,216	8	1	1	190	717	308	1215	1215	-1	$233.85	$216.57	$177.51	-$17.29
P113	2024	10	Non-freerider	9	3	8	9	1,215	108	129	1,452	9	-	0	129	1215	108	1452	1452	0	$0.00	$0.00	$0.00	$0.00
P113	2024	11	Non-freerider	6	1	-	6	799	92	-	891	6	-	0	0	799	92	891	891	0	$0.00	$0.00	$0.00	$0.00
P113	2024	12	Non-freerider	7	1	-	7	716	109	-	825	7	-	0	0	716	109	825	825	0	$0.00	$0.00	$0.00	$0.00
P113	2025	1	Non-freerider	7	1	-	7	817	120	-	937	7	-	0	0	817	120	937	937	0	$0.00	$0.00	$0.00	$0.00
P113	2025	2	Non-freerider	8	1	-	8	831	117	-	948	8	-	0	0	831	117	948	948	0	$0.00	$0.00	$0.00	$0.00
P113	2025	3	Non-freerider	9	1	-	9	822	92	-	914	9	-	0	0	822	92	914	914	0	$0.00	$0.00	$0.00	$0.00
P113	2025	4	Non-freerider	12	1	-	12	1,117	96	-	1,212	12	-	0	0	1117	96	1213	1213	1	$0.00	$0.00	$0.00	$0.00
P113	2025	5	Non-freerider	8	1	-	8	1,060	96	-	1,156	8	-	0	0	1060	96	1156	1156	0	$0.00	$0.00	$0.00	$0.00
P113	2025	6	Non-freerider	11	3	11	11	1,471	194	332	1,996	11	-	1	332	1471	194	1997	1997	1	$0.00	$0.00	$0.00	$0.00
P113	2025	7	Non-freerider	10	4	10	10	1,522	246	520	2,288	10	-	1	520	1522	246	2288	2288	0	$0.00	$0.00	$0.00	$0.00
P113	2025	8	Non-freerider	12	2	11	12	1,559	183	577	2,319	12	-	1	577	1559	183	2319	2319	0	$0.00	$0.00	$0.00	$0.00
P113	2025	9	Non-freerider	11	2	10	11	1,263	145	448	1,856	11	-	1	448	1263	145	1856	1856	0	$0.00	$0.00	$0.00	$0.00
P114	2024	10	Non-freerider	28	14	25	28	4,039	1,305	844	6,188	28	1	0	844	4039	1305	6188	6188	0	$491.48	$491.48	$0.00	$0.00
P114	2024	11	Non-freerider	26	12	-	26	4,703	1,227	-	5,930	26	1	0	0	4703	1227	5930	5930	0	$462.03	$462.03	$0.00	$0.00
P114	2024	12	Non-freerider	26	10	-	26	3,715	1,071	-	4,785	26	1	0	0	3715	1071	4786	4786	1	$434.37	$434.37	$0.00	$0.00
P114	2025	1	Non-freerider	40	12	-	40	1,115	1,007	-	2,122	40	1	0	0	1115	1007	2122	2122	0	$532.57	$532.57	$0.00	$0.00
P114	2025	2	Non-freerider	17	14	-	17	-	1,047	-	992	17	1	0	0	0	1047	1047	1047	55	$238.24	$238.24	$0.00	$0.00
P114	2025	3	Non-freerider	17	8	-	17	-	843	-	-	17	1	0	0	0	843	843	843	843	$214.27	$214.27	$0.00	$0.00
P114	2025	4	Non-freerider	15	10	-	15	-	859	-	-	15	1	0	0	0	859	859	859	859	$191.05	$191.05	$0.00	$0.00
P114	2025	5	Non-freerider	12	7	-	12	-	806	-	-	12	1	0	0	0	806	806	806	806	$156.22	$156.22	$0.00	$0.00
P114	2025	6	Non-freerider	13	10	5	13	-	908	-	-	13	1	1	0	0	908	908	908	908	$271.44	$207.75	$214.72	-$63.69
P114	2025	7	Non-freerider	13	10	14	14	-	1,358	38	716	13	1	1	38	0	1358	1395	1395	679	$326.53	$349.31	$248.04	$22.78
P114	2025	8	Non-freerider	11	10	10	11	-	1,617	-	842	11	1	1	0	0	1617	1617	1617	775	$274.04	$276.97	$204.81	$2.92
P114	2025	9	Non-freerider	11	10	12	12	-	1,567	85	1,528	11	1	1	85	0	1567	1652	1652	124	$327.65	$322.90	$237.21	-$4.75
P115	2024	10	Non-freerider	5	3	5	5	692	111	213	1,017	5	-	0	213	692	111	1016	1016	-1	$0.00	$0.00	$0.00	$0.00
P115	2024	11	Non-freerider	5	3	-	5	665	116	-	781	5	-	0	0	665	116	781	781	0	$0.00	$0.00	$0.00	$0.00
P115	2024	12	Non-freerider	4	3	-	4	495	136	-	632	4	-	0	0	495	136	631	631	-1	$0.00	$0.00	$0.00	$0.00
P115	2025	1	Non-freerider	5	3	-	5	422	76	-	498	5	-	0	0	422	76	498	498	0	$0.00	$0.00	$0.00	$0.00

P115	2025	2	Non-freerider	3	2	-	3	282	146	-	429	3	-	0	0	282	146	428	428	-1	$0.00	$0.00	$0.00	$0.00
P115	2025	3	Non-freerider	4	2	-	4	399	135	-	534	4	-	0	0	399	135	534	534	0	$0.00	$0.00	$0.00	$0.00
P115	2025	4	Non-freerider	4	2	-	4	409	81	-	490	4	-	0	0	409	81	490	490	0	$0.00	$0.00	$0.00	$0.00
P115	2025	5	Non-freerider	5	2	-	5	494	71	-	565	5	-	0	0	494	71	565	565	0	$0.00	$0.00	$0.00	$0.00
P115	2025	6	Non-freerider	6	2	2	6	694	113	4	811	6	-	1	4	694	113	811	811	0	$0.00	$0.00	$0.00	$0.00
P115	2025	7	Non-freerider	6	2	6	6	704	155	181	1,040	6	-	1	181	704	155	1040	1040	0	$0.00	$0.00	$0.00	$0.00
P115	2025	8	Non-freerider	6	3	5	6	895	204	240	1,338	6	-	1	240	895	204	1339	1339	1	$0.00	$0.00	$0.00	$0.00
P115	2025	9	Non-freerider	6	2	6	6	751	165	205	1,120	6	-	1	205	751	165	1121	1121	1	$0.00	$0.00	$0.00	$0.00
P116	2024	10	Non-freerider	19	3	12	19	769	175	53	997	19	1	0	53	769	175	997	997	0	$261.58	$261.58	$0.00	$0.00
P116	2024	11	Non-freerider	13	10	-	13	668	238	-	906	13	1	0	0	668	238	906	906	0	$189.72	$189.72	$0.00	$0.00
P116	2024	12	Non-freerider	18	11	-	18	1,092	458	-	1,550	18	1	0	0	1092	458	1550	1550	0	$263.33	$263.33	$0.00	$0.00
P116	2025	1	Non-freerider	17	8	-	17	858	366	-	1,224	17	1	0	0	858	366	1224	1224	0	$243.84	$243.84	$0.00	$0.00
P116	2025	2	Non-freerider	15	11	-	15	803	358	-	1,161	15	1	0	0	803	358	1161	1161	0	$219.10	$219.10	$0.00	$0.00
P116	2025	3	Non-freerider	11	3	-	11	583	235	-	818	11	1	0	0	583	235	818	818	0	$164.37	$164.37	$0.00	$0.00
P116	2025	4	Non-freerider	15	12	-	15	738	263	-	1,002	15	1	0	0	738	263	1001	1001	-1	$215.26	$215.26	$0.00	$0.00
P116	2025	5	Non-freerider	13	2	-	13	620	141	-	761	13	1	0	0	620	141	761	761	0	$186.22	$186.22	$0.00	$0.00
P116	2025	6	Non-freerider	23	7	19	23	1,031	240	200	1,472	23	1	1	200	1031	240	1471	1471	-1	$540.25	$531.14	$381.18	-$9.11
P116	2025	7	Non-freerider	26	12	25	26	842	293	345	1,479	26	1	1	345	842	293	1480	1480	1	$599.34	$666.70	$457.34	$67.36
P116	2025	8	Non-freerider	27	13	23	27	963	314	304	1,581	27	1	1	304	963	314	1581	1581	0	$623.98	$641.16	$461.69	$17.18
P116	2025	9	Non-freerider	21	10	27	27	807	233	323	1,364	21	1	1	323	807	233	1363	1363	-1	$613.21	$647.31	$464.22	$34.10
P117	2024	10	Non-freerider	5	2	6	6	902	190	162	1,254	5	1	0	162	902	190	1254	1254	0	$116.86	$116.86	$0.00	$0.00
P117	2024	11	Non-freerider	5	2	-	5	766	240	-	1,007	5	1	0	0	766	240	1006	1006	-1	$99.28	$99.28	$0.00	$0.00
P117	2024	12	Non-freerider	4	2	-	4	437	183	-	620	4	1	0	0	437	183	620	620	0	$78.32	$78.32	$0.00	$0.00
P117	2025	1	Non-freerider	4	2	-	4	462	214	-	675	4	1	0	0	462	214	676	676	1	$79.65	$79.65	$0.00	$0.00
P117	2025	2	Non-freerider	4	2	-	4	474	213	-	687	4	1	0	0	474	213	687	687	0	$79.94	$79.94	$0.00	$0.00
P117	2025	3	Non-freerider	4	2	-	4	416	169	-	585	4	1	0	0	416	169	585	585	0	$77.47	$77.47	$0.00	$0.00
P117	2025	4	Non-freerider	5	2	-	5	608	209	-	816	5	1	0	0	608	209	817	817	1	$94.66	$94.66	$0.00	$0.00
P117	2025	5	Non-freerider	5	2	-	5	841	135	-	976	5	1	0	0	841	135	976	976	0	$98.53	$98.53	$0.00	$0.00
P117	2025	6	Non-freerider	8	2	6	8	1,189	133	129	1,450	8	1	1	129	1189	133	1451	1451	1	$245.46	$222.85	$158.86	-$22.61
P117	2025	7	Non-freerider	8	3	8	8	1,411	270	422	2,104	8	1	1	422	1411	270	2103	2103	-1	$277.90	$327.87	$231.46	$49.97
P117	2025	8	Non-freerider	8	2	8	8	1,154	194	354	1,703	8	1	1	354	1154	194	1702	1702	-1	$258.01	$303.74	$213.54	$45.73
P117	2025	9	Non-freerider	8	3	8	8	994	175	342	1,511	8	1	1	342	994	175	1511	1511	0	$248.49	$296.58	$210.24	$48.09
P118	2024	10	Non-freerider	14	1	7	14	234	42	15	291	14	1	0	15	234	42	291	291	0	$186.47	$186.47	$0.00	$0.00
P118	2024	11	Non-freerider	7	-	-	7	68	16	-	83	7	1	0	0	68	16	84	84	1	$100.18	$100.18	$0.00	$0.00
P118	2024	12	Non-freerider	2	2	-	2	71	19	-	90	2	1	0	0	71	19	90	90	0	$42.29	$42.29	$0.00	$0.00
P118	2025	1	Non-freerider	3	1	-	3	102	22	-	123	3	1	0	0	102	22	124	124	1	$54.70	$54.70	$0.00	$0.00
P118	2025	2	Non-freerider	3	1	-	3	75	17	-	91	3	1	0	0	75	17	92	92	1	$53.93	$53.93	$0.00	$0.00
P118	2025	3	Non-freerider	3	2	-	3	91	28	-	118	3	1	0	0	91	28	119	119	1	$54.58	$54.58	$0.00	$0.00
P118	2025	4	Non-freerider	12	2	-	12	174	22	-	196	12	1	0	0	174	22	196	196	0	$160.96	$160.96	$0.00	$0.00
P118	2025	5	Non-freerider	12	6	-	12	86	26	-	112	12	1	0	0	86	26	112	112	0	$158.93	$158.93	$0.00	$0.00
P118	2025	6	Non-freerider	15	10	14	15	479	98	113	690	15	1	1	113	479	98	690	690	0	$344.82	$363.83	$248.94	$19.01
P118	2025	7	Non-freerider	14	6	14	14	262	28	165	454	14	1	1	165	262	28	455	455	1	$313.54	$361.41	$246.02	$47.87
P118	2025	8	Non-freerider	14	6	14	14	168	27	54	250	14	1	1	54	168	27	249	249	-1	$303.42	$332.86	$219.74	$29.44
P118	2025	9	Non-freerider	13	10	15	15	238	31	78	347	13	1	1	78	238	31	347	347	0	$327.81	$346.06	$239.04	$18.25
P119	2024	10	Non-freerider	1	1	1	1	37	22	5	64	1	-	0	5	37	22	64	64	0	$0.00	$0.00	$0.00	$0.00
P119	2024	11	Non-freerider	1	1	-	1	46	25	-	71	1	-	0	0	46	25	71	71	0	$0.00	$0.00	$0.00	$0.00
P119	2024	12	Non-freerider	1	1	-	1	52	28	-	80	1	-	0	0	52	28	80	80	0	$0.00	$0.00	$0.00	$0.00
P119	2025	1	Non-freerider	1	1	-	1	54	29	-	83	1	-	0	0	54	29	83	83	0	$0.00	$0.00	$0.00	$0.00
P119	2025	2	Non-freerider	1	1	-	1	58	29	-	88	1	-	0	0	58	29	87	87	-1	$0.00	$0.00	$0.00	$0.00
P119	2025	3	Non-freerider	1	1	-	1	48	25	-	73	1	-	0	0	48	25	73	73	0	$0.00	$0.00	$0.00	$0.00
P119	2025	4	Non-freerider	1	1	-	1	49	26	-	75	1	-	0	0	49	26	75	75	0	$0.00	$0.00	$0.00	$0.00
P119	2025	5	Non-freerider	1	1	-	1	47	25	-	72	1	-	0	0	47	25	72	72	0	$0.00	$0.00	$0.00	$0.00
P119	2025	6	Non-freerider	1	1	-	1	45	26	1	72	1	-	1	1	45	26	72	72	0	$0.00	$0.00	$0.00	$0.00
P119	2025	7	Non-freerider	1	1	1	1	32	23	8	63	1	-	1	8	32	23	63	63	0	$0.00	$0.00	$0.00	$0.00
P119	2025	8	Non-freerider	1	1	1	1	33	22	8	63	1	-	1	8	33	22	63	63	0	$0.00	$0.00	$0.00	$0.00
P119	2025	9	Non-freerider	1	1	1	1	36	24	8	68	1	-	1	8	36	24	68	68	0	$0.00	$0.00	$0.00	$0.00
P120	2024	10	Non-freerider	11	3	10	11	1,292	244	99	1,635	11	1	0	99	1292	244	1635	1635	0	$184.11	$184.11	$0.00	$0.00
P120	2024	11	Non-freerider	11	4	-	11	703	317	-	1,020	11	1	0	0	703	317	1020	1020	0	$169.25	$169.25	$0.00	$0.00
P120	2024	12	Non-freerider	4	7	-	7	784	430	-	1,214	7	1	0	0	784	430	1214	1214	0	$127.50	$127.50	$0.00	$0.00
P120	2025	1	Non-freerider	7	5	-	7	797	419	-	1,216	7	1	0	0	797	419	1216	1216	0	$127.55	$127.55	$0.00	$0.00
P120	2025	2	Non-freerider	7	3	-	7	803	411	-	1,214	7	1	0	0	803	411	1214	1214	0	$127.50	$127.50	$0.00	$0.00
P120	2025	3	Non-freerider	5	4	-	5	675	348	-	1,023	5	1	0	0	675	348	1023	1023	0	$99.67	$99.67	$0.00	$0.00
P120	2025	4	Non-freerider	11	3	-	11	1,446	376	-	1,822	11	1	0	0	1446	376	1822	1822	0	$188.63	$188.63	$0.00	$0.00
P120	2025	5	Non-freerider	13	6	-	13	1,591	354	-	1,945	13	1	0	0	1591	354	1945	1945	0	$214.82	$214.82	$0.00	$0.00
P120	2025	6	Non-freerider	14	8	13	14	2,573	527	511	3,611	14	1	1	511	2573	527	3611	3611	0	$470.13	$497.59	$339.89	$27.46
P120	2025	7	Non-freerider	16	7	11	16	2,325	491	648	3,465	16	1	1	648	2325	491	3464	3464	-1	$502.04	$511.64	$398.48	$9.60
P120	2025	8	Non-freerider	15	9	11	15	2,403	474	633	3,511	15	1	1	633	2403	474	3510	3510	-1	$484.75	$501.78	$380.99	$17.03
P120	2025	9	Non-freerider	15	9	11	15	1,724	368	506	2,599	15	1	1	506	1724	368	2598	2598	-1	$439.51	$452.78	$348.40	$13.27
P121	2024	10	Non-freerider	-	-	-	28	-	-	-	2,211	-	1	0	0	0	0	0	0	-2211	$395.40	$395.40	$0.00	$0.00
P121	2024	11	Non-freerider	-	-	-	34	-	-	-	3,220	-	1	0	0	0	0	0	0	-3220	$489.44	$489.44	$0.00	$0.00
P121	2024	12	Non-freerider	36	1	-	36	562	45	-	-	36	1	0	0	562	45	607	607	607	$434.86	$434.86	$0.00	$0.00
P121	2025	1	Non-freerider	32	1	-	32	2,316	260	-	2,576	32	1	0	0	2316	260	2576	2576	0	$450.66	$450.66	$0.00	$0.00
P121	2025	2	Non-freerider	32	4	-	32	3,216	246	-	3,461	32	1	0	0	3216	246	3462	3462	1	$472.04	$472.04	$0.00	$0.00
P121	2025	3	Non-freerider	32	4	-	32	1,869	211	-	2,081	32	1	0	0	1869	211	2080	2080	-1	$438.70	$438.70	$0.00	$0.00
P121	2025	4	Non-freerider	34	23	-	34	1,641	360	-	2,000	34	1	0	0	1641	360	2001	2001	1	$459.96	$459.96	$0.00	$0.00
P121	2025	5	Non-freerider	47	25	-	47	3,807	252	-	4,059	47	1	0	0	3807	252	4059	4059	0	$660.64	$660.64	$0.00	$0.00
P121	2025	6	Non-freerider	43	24	21	43	2,794	257	39	3,090	43	1	1	39	2794	257	3090	3090	0	$1,012.10	$718.93	$614.12	-$293.17
P121	2025	7	Non-freerider	36	24	31	36	2,869	383	477	3,729	36	1	1	477	2869	383	3729	3729	0	$906.74	$908.14	$626.03	$1.40
P121	2025	8	Non-freerider	33	20	28	33	3,274	700	500	4,474	33	1	1	500	3274	700	4474	4474	0	$884.95	$867.06	$598.54	-$17.89
P121	2025	9	Non-freerider	34	27	28	34	3,270	559	605	4,435	34	1	1	605	3270	559	4434	4434	-1	$902.60	$896.18	$633.50	-$6.42
P122	2024	10	Non-freerider	19	14	19	19	2,293	730	478	3,502	19	1	0	478	2293	730	3501	3501	-1	$322.10	$322.10	$0.00	$0.00

P122	2024	11	Non-freerider	14	7	-	14	1,832	560	-	2,393	14	1	0	0	1832	560	2392	2392	-1	$237.25	$237.25	$0.00	$0.00
P122	2024	12	Non-freerider	9	5	-	9	1,579	470	-	2,050	9	1	0	0	1579	470	2049	2049	-1	$170.92	$170.92	$0.00	$0.00
P122	2025	1	Non-freerider	10	6	-	10	1,956	618	-	2,574	10	1	0	0	1956	618	2574	2574	0	$195.19	$195.19	$0.00	$0.00
P122	2025	2	Non-freerider	11	6	-	11	2,010	548	-	2,558	11	1	0	0	2010	548	2558	2558	0	$206.41	$206.41	$0.00	$0.00
P122	2025	3	Non-freerider	10	6	-	10	1,566	450	-	2,016	10	1	0	0	1566	450	2016	2016	0	$181.71	$181.71	$0.00	$0.00
P122	2025	4	Non-freerider	16	6	-	16	1,943	504	-	2,447	16	1	0	0	1943	504	2447	2447	0	$261.78	$261.78	$0.00	$0.00
P122	2025	5	Non-freerider	16	7	-	16	2,460	522	-	2,982	16	1	0	0	2460	522	2982	2982	0	$274.71	$274.71	$0.00	$0.00
P122	2025	6	Non-freerider	22	12	23	23	2,956	750	421	4,127	22	1	1	421	2956	750	4127	4127	0	$671.94	$688.57	$445.77	$16.63
P122	2025	7	Non-freerider	25	16	25	25	3,171	1,087	1,062	5,320	25	1	1	1062	3171	1087	5320	5320	0	$770.27	$903.92	$632.55	$133.64
P122	2025	8	Non-freerider	24	17	27	27	2,749	979	1,065	4,793	24	1	1	1065	2749	979	4793	4793	0	$783.29	$911.09	$657.71	$127.80
P122	2025	9	Non-freerider	25	14	24	25	2,679	934	1,038	4,651	25	1	1	1038	2679	934	4651	4651	0	$737.09	$869.13	$623.18	$132.04
P123	2024	10	Non-freerider	18	14	17	18	1,859	653	474	2,987	18	1	0	474	1859	653	2986	2986	-1	$298.05	$298.05	$0.00	$0.00
P123	2024	11	Non-freerider	17	11	-	17	1,894	564	-	2,457	17	1	0	0	1894	564	2458	2458	1	$273.63	$273.63	$0.00	$0.00
P123	2024	12	Non-freerider	8	7	-	8	1,325	481	-	1,806	8	1	0	0	1325	481	1806	1806	0	$153.41	$153.41	$0.00	$0.00
P123	2025	1	Non-freerider	9	8	-	9	1,442	529	-	1,971	9	1	0	0	1442	529	1971	1971	0	$169.01	$169.01	$0.00	$0.00
P123	2025	2	Non-freerider	8	8	-	8	1,560	508	-	2,068	8	1	0	0	1560	508	2068	2068	0	$159.74	$159.74	$0.00	$0.00
P123	2025	3	Non-freerider	7	6	-	7	1,201	437	-	1,639	7	1	0	0	1201	437	1638	1638	-1	$137.77	$137.77	$0.00	$0.00
P123	2025	4	Non-freerider	9	5	-	9	1,255	442	-	1,697	9	1	0	0	1255	442	1697	1697	0	$162.39	$162.39	$0.00	$0.00
P123	2025	5	Non-freerider	14	7	-	14	1,611	552	-	2,162	14	1	0	0	1611	552	2163	2163	1	$231.67	$231.67	$0.00	$0.00
P123	2025	6	Non-freerider	18	9	10	18	1,822	600	35	2,456	18	1	1	35	1822	600	2457	2457	1	$491.16	$359.21	$283.21	-$131.95
P123	2025	7	Non-freerider	17	18	15	18	1,885	624	390	2,899	18	1	1	390	1885	624	2899	2899	0	$513.13	$512.91	$367.74	-$0.22
P123	2025	8	Non-freerider	15	14	17	17	1,907	659	495	3,061	15	1	1	495	1907	659	3061	3061	0	$501.59	$542.81	$379.89	$41.23
P123	2025	9	Non-freerider	17	14	15	17	1,952	665	472	3,089	17	1	1	472	1952	665	3089	3089	0	$502.97	$527.13	$374.59	$24.15
P124	2024	10	Non-freerider	5	1	5	5	314	51	118	483	5	1	0	118	314	51	483	483	0	$86.62	$86.62	$0.00	$0.00
P124	2024	11	Non-freerider	4	1	-	4	236	52	-	288	4	1	0	0	236	52	288	288	0	$70.30	$70.30	$0.00	$0.00
P124	2024	12	Non-freerider	2	2	-	2	181	48	-	229	2	1	0	0	181	48	229	229	0	$45.65	$45.65	$0.00	$0.00
P124	2025	1	Non-freerider	2	1	-	2	195	51	-	247	2	1	0	0	195	51	246	246	-1	$46.09	$46.09	$0.00	$0.00
P124	2025	2	Non-freerider	2	1	-	2	200	44	-	244	2	1	0	0	200	44	244	244	0	$46.02	$46.02	$0.00	$0.00
P124	2025	3	Non-freerider	2	1	-	2	174	41	-	215	2	1	0	0	174	41	215	215	0	$45.31	$45.31	$0.00	$0.00
P124	2025	4	Non-freerider	2	1	-	2	192	45	-	237	2	1	0	0	192	45	237	237	0	$45.85	$45.85	$0.00	$0.00
P124	2025	5	Non-freerider	3	1	-	3	218	49	-	266	3	1	0	0	218	49	267	267	1	$58.16	$58.16	$0.00	$0.00
P124	2025	6	Non-freerider	4	1	2	4	273	50	7	330	4	1	1	7	273	50	330	330	0	$111.59	$84.58	$73.88	-$27.01
P124	2025	7	Non-freerider	5	1	5	5	438	63	155	655	5	1	1	155	438	63	656	656	1	$147.29	$172.26	$122.73	$24.97
P124	2025	8	Non-freerider	5	1	5	5	487	69	159	716	5	1	1	159	487	69	715	715	-1	$150.31	$174.53	$123.82	$24.22
P124	2025	9	Non-freerider	6	1	5	6	423	60	171	654	6	1	1	171	423	60	654	654	0	$166.82	$183.40	$139.97	$16.58
P125	2024	10	Non-freerider	10	5	10	10	1,387	438	564	2,389	10	-	0	564	1387	438	2389	2389	0	$0.00	$0.00	$0.00	$0.00
P125	2024	11	Non-freerider	9	5	-	9	1,610	356	-	1,966	9	-	0	0	1610	356	1966	1966	0	$0.00	$0.00	$0.00	$0.00
P125	2024	12	Non-freerider	8	4	-	8	1,032	191	-	1,223	8	-	0	0	1032	191	1223	1223	0	$0.00	$0.00	$0.00	$0.00
P125	2025	1	Non-freerider	9	4	-	9	1,489	246	-	1,735	9	-	0	0	1489	246	1735	1735	0	$0.00	$0.00	$0.00	$0.00
P125	2025	2	Non-freerider	10	4	-	10	1,406	260	-	1,666	10	-	0	0	1406	260	1666	1666	0	$0.00	$0.00	$0.00	$0.00
P125	2025	3	Non-freerider	7	5	-	7	1,096	188	-	1,284	7	-	0	0	1096	188	1284	1284	0	$0.00	$0.00	$0.00	$0.00
P125	2025	4	Non-freerider	7	6	-	7	1,244	199	-	1,443	7	-	0	0	1244	199	1443	1443	0	$0.00	$0.00	$0.00	$0.00
P125	2025	5	Non-freerider	6	4	-	6	1,091	185	-	1,275	6	-	0	0	1091	185	1276	1276	1	$0.00	$0.00	$0.00	$0.00
P125	2025	6	Non-freerider	8	4	8	8	926	127	50	1,102	8	-	1	50	926	127	1103	1103	1	$0.00	$0.00	$0.00	$0.00
P125	2025	7	Non-freerider	9	5	10	10	1,318	409	622	2,349	9	-	1	622	1318	409	2349	2349	0	$0.00	$0.00	$0.00	$0.00
P125	2025	8	Non-freerider	10	5	9	10	1,448	429	668	2,545	10	-	1	668	1448	429	2545	2545	0	$0.00	$0.00	$0.00	$0.00
P125	2025	9	Non-freerider	9	5	9	9	1,201	360	579	2,141	9	-	1	579	1201	360	2140	2140	-1	$0.00	$0.00	$0.00	$0.00
P126	2024	10	Non-freerider	-	-	-	8	-	-	-	636	-	-	0	0	0	0	0	0	-636	$0.00	$0.00	$0.00	$0.00
P126	2024	11	Non-freerider	-	-	-	4	-	-	-	575	-	-	0	0	0	0	0	0	-575	$0.00	$0.00	$0.00	$0.00
P126	2024	12	Non-freerider	-	-	-	4	-	-	-	591	-	-	0	0	0	0	0	0	-591	$0.00	$0.00	$0.00	$0.00
P126	2025	1	Non-freerider	5	3	-	5	150	47	-	660	5	-	0	0	150	47	197	197	-463	$0.00	$0.00	$0.00	$0.00
P126	2025	2	Non-freerider	6	3	-	6	737	402	-	1,139	6	-	0	0	737	402	1139	1139	0	$0.00	$0.00	$0.00	$0.00
P126	2025	3	Non-freerider	4	3	-	4	519	312	-	830	4	-	0	0	519	312	831	831	1	$0.00	$0.00	$0.00	$0.00
P126	2025	4	Non-freerider	4	3	-	4	491	267	-	757	4	-	0	0	491	267	758	758	1	$0.00	$0.00	$0.00	$0.00
P126	2025	5	Non-freerider	6	2	-	6	404	105	-	509	6	-	0	0	404	105	509	509	0	$0.00	$0.00	$0.00	$0.00
P126	2025	6	Non-freerider	5	3	4	5	538	105	45	688	5	-	1	45	538	105	688	688	0	$0.00	$0.00	$0.00	$0.00
P126	2025	7	Non-freerider	9	7	9	9	625	138	178	940	9	-	1	178	625	138	941	941	1	$0.00	$0.00	$0.00	$0.00
P126	2025	8	Non-freerider	10	7	9	10	652	182	242	1,076	10	-	1	242	652	182	1076	1076	0	$0.00	$0.00	$0.00	$0.00
P126	2025	9	Non-freerider	8	5	5	8	571	142	189	902	8	-	1	189	571	142	902	902	0	$0.00	$0.00	$0.00	$0.00
P127	2024	10	Non-freerider	4	1	4	4	500	97	50	647	4	-	0	50	500	97	647	647	0	$0.00	$0.00	$0.00	$0.00
P127	2024	11	Non-freerider	4	2	-	4	374	96	-	470	4	-	0	0	374	96	470	470	0	$0.00	$0.00	$0.00	$0.00
P127	2024	12	Non-freerider	3	1	-	3	301	83	-	384	3	-	0	0	301	83	384	384	0	$0.00	$0.00	$0.00	$0.00
P127	2025	1	Non-freerider	2	2	-	2	340	92	-	432	2	-	0	0	340	92	432	432	0	$0.00	$0.00	$0.00	$0.00
P127	2025	2	Non-freerider	3	1	-	3	403	90	-	493	3	-	0	0	403	90	493	493	0	$0.00	$0.00	$0.00	$0.00
P127	2025	3	Non-freerider	3	1	-	3	324	80	-	404	3	-	0	0	324	80	404	404	0	$0.00	$0.00	$0.00	$0.00
P127	2025	4	Non-freerider	5	2	-	5	390	96	-	487	5	-	0	0	390	96	486	486	-1	$0.00	$0.00	$0.00	$0.00
P127	2025	5	Non-freerider	5	1	-	5	445	86	-	531	5	-	0	0	445	86	531	531	0	$0.00	$0.00	$0.00	$0.00
P127	2025	6	Non-freerider	6	1	6	6	574	93	125	792	6	-	1	125	574	93	792	792	0	$0.00	$0.00	$0.00	$0.00
P127	2025	7	Non-freerider	6	1	6	6	616	110	229	955	6	-	1	229	616	110	955	955	0	$0.00	$0.00	$0.00	$0.00
P127	2025	8	Non-freerider	6	2	7	7	606	106	246	958	6	-	1	246	606	106	958	958	0	$0.00	$0.00	$0.00	$0.00
P127	2025	9	Non-freerider	5	1	5	5	530	118	203	851	5	-	1	203	530	118	851	851	0	$0.00	$0.00	$0.00	$0.00
P128	2024	10	Non-freerider	-	-	-	18	-	-	-	3,476	-	1	0	0	0	0	0	0	-3476	$309.86	$309.86	$0.00	$0.00
P128	2024	11	Non-freerider	12	2	-	15	1,297	155	-	1,129	12	1	0	0	1297	155	1452	1452	323	$218.33	$218.33	$0.00	$0.00
P128	2024	12	Non-freerider	10	2	-	10	1,120	256	-	1,376	10	1	0	0	1120	256	1376	1376	0	$166.24	$166.24	$0.00	$0.00
P128	2025	1	Non-freerider	8	1	-	8	998	250	-	1,248	8	1	0	0	998	250	1248	1248	0	$139.93	$139.93	$0.00	$0.00
P128	2025	2	Non-freerider	8	2	-	8	1,095	247	-	1,341	8	1	0	0	1095	247	1342	1342	1	$142.18	$142.18	$0.00	$0.00
P128	2025	3	Non-freerider	13	2	-	13	1,171	186	-	1,357	13	1	0	0	1171	186	1357	1357	0	$200.62	$200.62	$0.00	$0.00
P128	2025	4	Non-freerider	12	2	-	12	1,493	201	-	1,695	12	1	0	0	1493	201	1694	1694	-1	$197.17	$197.17	$0.00	$0.00
P128	2025	5	Non-freerider	15	1	-	15	1,741	128	-	1,869	15	1	0	0	1741	128	1869	1869	0	$236.21	$236.21	$0.00	$0.00
P128	2025	6	Non-freerider	16	4	13	16	2,523	167	62	2,751	16	1	1	62	2523	167	2752	2752	1	$466.63	$397.08	$252.08	-$69.55
P128	2025	7	Non-freerider	19	5	16	19	2,819	312	842	3,973	19	1	1	842	2819	312	3973	3973	0	$585.98	$656.15	$480.62	$70.17

P128	2025	8	Non-freerider	19	7	18	19	3,253	407	905	4,565	19	1	1	905	3253	407	4565	4565	0	$615.34	$710.89	$497.82	$95.55
P128	2025	9	Non-freerider	20	5	19	20	2,784	374	827	3,984	20	1	1	827	2784	374	3985	3985	1	$606.11	$701.64	$492.10	$95.53
P129	2024	10	Non-freerider	3	1	2	3	236	78	36	351	3	1	0	36	236	78	350	350	-1	$60.21	$60.21	$0.00	$0.00
P129	2024	11	Non-freerider	2	-	-	2	158	93	-	251	2	1	0	0	158	93	251	251	0	$46.18	$46.18	$0.00	$0.00
P129	2024	12	Non-freerider	4	2	-	4	305	100	-	404	4	1	0	0	305	100	405	405	1	$73.10	$73.10	$0.00	$0.00
P129	2025	1	Non-freerider	6	3	-	6	417	122	-	539	6	1	0	0	417	122	539	539	0	$99.58	$99.58	$0.00	$0.00
P129	2025	2	Non-freerider	7	5	-	7	610	165	-	774	7	1	0	0	610	165	775	775	1	$116.87	$116.87	$0.00	$0.00
P129	2025	3	Non-freerider	4	3	-	4	341	93	-	434	4	1	0	0	341	93	434	434	0	$73.83	$73.83	$0.00	$0.00
P129	2025	4	Non-freerider	5	4	-	5	231	105	-	336	5	1	0	0	231	105	336	336	0	$83.07	$83.07	$0.00	$0.00
P129	2025	5	Non-freerider	2	1	-	2	117	82	-	198	2	1	0	0	117	82	199	199	1	$44.90	$44.90	$0.00	$0.00
P129	2025	6	Non-freerider	2	-	-	2	93	74	1	169	2	1	1	1	93	74	168	168	-1	$64.44	$36.75	$45.98	-$27.69
P129	2025	7	Non-freerider	5	-	5	5	118	73	23	213	5	1	1	23	118	73	214	214	1	$125.36	$133.55	$91.75	$8.19
P129	2025	8	Non-freerider	4	-	5	5	113	85	30	227	4	1	1	30	113	85	228	228	1	$126.06	$127.59	$93.70	$1.53
P129	2025	9	Non-freerider	5	3	5	5	178	99	33	310	5	1	1	33	178	99	310	310	0	$130.18	$138.00	$94.75	$7.82
P130	2024	10	Non-freerider	21	12	-	47	1,068	335	-	2,658	21	1	0	0	1068	335	1403	1403	-1255	$626.79	$626.79	$0.00	$0.00
P130	2024	11	Non-freerider	35	13	-	35	2,570	860	-	3,430	35	1	0	0	2570	860	3430	3430	0	$506.12	$506.12	$0.00	$0.00
P130	2024	12	Non-freerider	22	15	-	22	1,832	531	-	2,363	22	1	0	0	1832	531	2363	2363	0	$329.41	$329.41	$0.00	$0.00
P130	2025	1	Non-freerider	34	14	-	34	2,368	681	-	3,049	34	1	0	0	2368	681	3049	3049	0	$485.30	$485.30	$0.00	$0.00
P130	2025	2	Non-freerider	23	15	-	23	1,746	529	-	2,275	23	1	0	0	1746	529	2275	2275	0	$338.89	$338.89	$0.00	$0.00
P130	2025	3	Non-freerider	29	28	-	29	2,032	506	-	2,538	29	1	0	0	2032	506	2538	2538	0	$414.91	$414.91	$0.00	$0.00
P130	2025	4	Non-freerider	24	14	-	24	2,848	849	-	3,697	24	1	0	0	2848	849	3697	3697	0	$384.86	$384.86	$0.00	$0.00
P130	2025	5	Non-freerider	24	14	-	24	2,840	920	-	3,760	24	1	0	0	2840	920	3760	3760	0	$386.38	$386.38	$0.00	$0.00
P130	2025	6	Non-freerider	44	18	21	44	2,935	1,100	428	4,462	44	1	1	428	2935	1100	4463	4463	1	$1,099.74	$842.49	$740.01	-$257.25
P130	2025	7	Non-freerider	46	31	24	46	3,205	1,424	662	5,291	46	1	1	662	3205	1424	5291	5291	0	$1,180.01	$968.35	$830.23	-$211.67
P130	2025	8	Non-freerider	21	17	22	22	2,819	1,304	677	4,800	21	1	1	677	2819	1304	4800	4800	0	$685.74	$737.86	$506.16	$52.12
P130	2025	9	Non-freerider	49	47	49	49	4,372	2,106	964	7,442	49	1	1	964	4372	2106	7442	7442	0	$1,345.44	$1,446.06	$958.72	$100.61
P131	2024	10	Non-freerider	9	5	10	10	1,324	326	303	1,953	9	1	0	303	1324	326	1953	1953	0	$180.18	$180.18	$0.00	$0.00
P131	2024	11	Non-freerider	7	3	-	7	1,040	238	-	1,278	7	1	0	0	1040	238	1278	1278	0	$129.05	$129.05	$0.00	$0.00
P131	2024	12	Non-freerider	7	4	-	7	952	291	-	1,243	7	1	0	0	952	291	1243	1243	0	$128.20	$128.20	$0.00	$0.00
P131	2025	1	Non-freerider	5	4	-	5	1,113	352	-	1,465	5	1	0	0	1113	352	1465	1465	0	$110.34	$110.34	$0.00	$0.00
P131	2025	2	Non-freerider	7	3	-	7	1,193	342	-	1,534	7	1	0	0	1193	342	1535	1535	1	$135.23	$135.23	$0.00	$0.00
P131	2025	3	Non-freerider	8	3	-	8	944	267	-	1,210	8	1	0	0	944	267	1211	1211	1	$139.01	$139.01	$0.00	$0.00
P131	2025	4	Non-freerider	9	3	-	9	1,089	283	-	1,372	9	1	0	0	1089	283	1372	1372	0	$154.54	$154.54	$0.00	$0.00
P131	2025	5	Non-freerider	8	5	-	8	1,044	221	-	1,265	8	1	0	0	1044	221	1265	1265	0	$140.34	$140.34	$0.00	$0.00
P131	2025	6	Non-freerider	12	4	12	12	1,141	206	171	1,517	12	1	1	171	1141	206	1518	1518	1	$327.10	$345.72	$224.68	$18.62
P131	2025	7	Non-freerider	11	5	10	11	1,335	334	534	2,203	11	1	1	534	1335	334	2203	2203	0	$341.55	$404.49	$300.08	$62.94
P131	2025	8	Non-freerider	11	6	12	12	1,214	318	509	2,040	11	1	1	509	1214	318	2041	2041	1	$353.04	$422.33	$307.31	$69.29
P131	2025	9	Non-freerider	11	5	10	11	1,131	336	477	1,944	11	1	1	477	1131	336	1944	1944	0	$328.70	$386.13	$286.65	$57.43
P132	2024	10	Non-freerider	12	5	-	13	367	34	-	1,460	12	-	0	0	367	34	401	401	-1059	$0.00	$0.00	$0.00	$0.00
P132	2024	11	Non-freerider	12	5	-	12	1,099	139	-	1,238	12	-	0	0	1099	139	1238	1238	0	$0.00	$0.00	$0.00	$0.00
P132	2024	12	Non-freerider	10	2	-	10	683	142	-	825	10	-	0	0	683	142	825	825	0	$0.00	$0.00	$0.00	$0.00
P132	2025	1	Non-freerider	7	2	-	7	764	163	-	927	7	-	0	0	764	163	927	927	0	$0.00	$0.00	$0.00	$0.00
P132	2025	2	Non-freerider	9	3	-	9	976	176	-	1,153	9	-	0	0	976	176	1152	1152	-1	$0.00	$0.00	$0.00	$0.00
P132	2025	3	Non-freerider	10	4	-	10	776	152	-	928	10	-	0	0	776	152	928	928	0	$0.00	$0.00	$0.00	$0.00
P132	2025	4	Non-freerider	8	2	-	8	1,261	157	-	1,418	8	-	0	0	1261	157	1418	1418	0	$0.00	$0.00	$0.00	$0.00
P132	2025	5	Non-freerider	8	5	-	8	1,169	122	-	1,292	8	-	0	0	1169	122	1291	1291	-1	$0.00	$0.00	$0.00	$0.00
P132	2025	6	Non-freerider	12	9	12	12	1,516	340	446	2,302	12	-	1	446	1516	340	2302	2302	0	$0.00	$0.00	$0.00	$0.00
P132	2025	7	Non-freerider	13	9	13	13	1,565	327	640	2,532	13	-	1	640	1565	327	2532	2532	0	$0.00	$0.00	$0.00	$0.00
P132	2025	8	Non-freerider	12	8	12	12	1,654	334	546	2,534	12	-	1	546	1654	334	2534	2534	0	$0.00	$0.00	$0.00	$0.00
P132	2025	9	Non-freerider	12	9	13	13	1,419	244	520	2,183	12	-	1	520	1419	244	2183	2183	0	$0.00	$0.00	$0.00	$0.00
P133	2024	10	Non-freerider	11	4	9	11	1,840	667	271	2,777	11	1	0	271	1840	667	2778	2778	1	$211.70	$211.70	$0.00	$0.00
P133	2024	11	Non-freerider	6	4	-	6	690	289	-	979	6	1	0	0	690	289	979	979	0	$110.21	$110.21	$0.00	$0.00
P133	2024	12	Non-freerider	5	4	-	5	656	327	-	983	5	1	0	0	656	327	983	983	0	$98.70	$98.70	$0.00	$0.00
P133	2025	1	Non-freerider	4	4	-	4	744	388	-	1,132	4	1	0	0	744	388	1132	1132	0	$90.69	$90.69	$0.00	$0.00
P133	2025	2	Non-freerider	5	4	-	5	958	360	-	1,318	5	1	0	0	958	360	1318	1318	0	$106.79	$106.79	$0.00	$0.00
P133	2025	3	Non-freerider	5	4	-	5	809	312	-	1,121	5	1	0	0	809	312	1121	1121	0	$102.03	$102.03	$0.00	$0.00
P133	2025	4	Non-freerider	6	4	-	6	877	347	-	1,224	6	1	0	0	877	347	1224	1224	0	$116.13	$116.13	$0.00	$0.00
P133	2025	5	Non-freerider	8	7	-	8	459	187	-	647	8	1	0	0	459	187	646	646	-1	$125.41	$125.41	$0.00	$0.00
P133	2025	6	Non-freerider	9	11	6	11	631	273	63	967	11	1	1	63	631	273	967	967	0	$280.24	$220.51	$187.22	-$59.73
P133	2025	7	Non-freerider	15	10	18	18	1,288	495	416	2,199	15	1	1	416	1288	495	2199	2199	0	$478.41	$518.74	$370.77	$40.33
P133	2025	8	Non-freerider	14	10	13	14	1,611	529	434	2,575	14	1	1	434	1611	529	2574	2574	-1	$418.74	$456.18	$321.73	$37.44
P133	2025	9	Non-freerider	11	8	16	16	1,423	516	460	2,398	11	1	1	460	1423	516	2399	2399	1	$449.12	$474.70	$354.63	$25.58
P134	2024	10	Non-freerider	10	6	10	10	1,159	179	441	1,779	10	1	0	441	1159	179	1779	1779	0	$175.98	$175.98	$0.00	$0.00
P134	2024	11	Non-freerider	8	2	-	8	1,205	123	-	1,329	8	1	0	0	1205	123	1328	1328	-1	$141.89	$141.89	$0.00	$0.00
P134	2024	12	Non-freerider	6	3	-	6	730	142	-	873	6	1	0	0	730	142	872	872	-1	$107.65	$107.65	$0.00	$0.00
P134	2025	1	Non-freerider	9	5	-	9	1,481	355	-	1,836	9	1	0	0	1481	355	1836	1836	0	$165.75	$165.75	$0.00	$0.00
P134	2025	2	Non-freerider	8	6	-	8	1,609	332	-	1,941	8	1	0	0	1609	332	1941	1941	0	$156.67	$156.67	$0.00	$0.00
P134	2025	3	Non-freerider	8	4	-	8	1,176	252	-	1,428	8	1	0	0	1176	252	1428	1428	0	$144.28	$144.28	$0.00	$0.00
P134	2025	4	Non-freerider	9	4	-	9	1,186	278	-	1,464	9	1	0	0	1186	278	1464	1464	0	$156.76	$156.76	$0.00	$0.00
P134	2025	5	Non-freerider	10	3	-	10	1,296	279	-	1,576	10	1	0	0	1296	279	1575	1575	-1	$171.08	$171.08	$0.00	$0.00
P134	2025	6	Non-freerider	10	4	9	10	1,509	320	46	1,875	10	1	1	46	1509	320	1875	1875	0	$305.70	$271.64	$170.81	-$34.06
P134	2025	7	Non-freerider	10	5	10	10	1,413	261	477	2,151	10	1	1	477	1413	261	2151	2151	0	$319.39	$383.34	$271.31	$63.96
P134	2025	8	Non-freerider	10	4	10	10	1,823	328	545	2,696	10	1	1	545	1823	328	2696	2696	0	$346.42	$410.95	$289.01	$64.53
P134	2025	9	Non-freerider	10	5	10	10	1,611	288	504	2,402	10	1	1	504	1611	288	2403	2403	1	$331.84	$395.17	$278.34	$63.33
P135	2024	10	Non-freerider	16	5	16	16	1,993	634	167	2,794	16	1	0	167	1993	634	2794	2794	0	$270.16	$270.16	$0.00	$0.00
P135	2024	11	Non-freerider	17	12	-	17	1,283	590	-	1,873	17	1	0	0	1283	590	1873	1873	0	$259.52	$259.52	$0.00	$0.00
P135	2024	12	Non-freerider	8	6	-	8	933	616	-	1,549	8	1	0	0	933	616	1549	1549	0	$147.20	$147.20	$0.00	$0.00
P135	2025	1	Non-freerider	20	20	-	20	1,878	1,508	-	3,386	20	1	0	0	1878	1508	3386	3386	0	$330.91	$330.91	$0.00	$0.00
P135	2025	2	Non-freerider	15	20	-	20	986	958	-	1,944	20	1	0	0	986	958	1944	1944	0	$296.07	$296.07	$0.00	$0.00
P135	2025	3	Non-freerider	5	5	-	5	618	418	-	1,036	5	1	0	0	618	418	1036	1036	0	$99.98	$99.98	$0.00	$0.00
P135	2025	4	Non-freerider	12	18	-	18	977	505	-	1,482	18	1	0	0	977	505	1482	1482	0	$261.69	$261.69	$0.00	$0.00

P135	2025	5	Non-freerider	7	5	-	7	1,181	480	-	1,661	7	1	0	0	1181	480	1661	1661	0	$138.30	$138.30	$0.00	$0.00
P135	2025	6	Non-freerider	11	8	10	11	2,689	1,138	423	4,249	11	1	1	423	2689	1138	4250	4250	1	$443.03	$430.38	$293.26	-$12.65
P135	2025	7	Non-freerider	9	7	11	11	1,524	767	381	2,672	9	1	1	381	1524	767	2672	2672	0	$364.81	$381.29	$274.36	$16.48
P135	2025	8	Non-freerider	15	8	16	16	1,680	701	506	2,887	15	1	1	506	1680	701	2887	2887	0	$473.38	$527.41	$369.98	$54.04
P135	2025	9	Non-freerider	18	12	18	18	2,280	736	716	3,732	18	1	1	716	2280	736	3732	3732	0	$554.45	$642.85	$447.54	$88.40
P136	2024	10	Non-freerider	5	3	5	5	683	90	157	930	5	1	0	157	683	90	930	930	0	$97.42	$97.42	$0.00	$0.00
P136	2024	11	Non-freerider	5	2	-	5	621	73	-	694	5	1	0	0	621	73	694	694	0	$91.72	$91.72	$0.00	$0.00
P136	2024	12	Non-freerider	4	1	-	4	443	66	-	509	4	1	0	0	443	66	509	509	0	$75.64	$75.64	$0.00	$0.00
P136	2025	1	Non-freerider	3	2	-	3	406	69	-	475	3	1	0	0	406	69	475	475	0	$63.21	$63.21	$0.00	$0.00
P136	2025	2	Non-freerider	4	2	-	4	555	100	-	655	4	1	0	0	555	100	655	655	0	$79.16	$79.16	$0.00	$0.00
P136	2025	3	Non-freerider	4	2	-	4	417	77	-	495	4	1	0	0	417	77	494	494	-1	$75.30	$75.30	$0.00	$0.00
P136	2025	4	Non-freerider	5	2	-	5	464	76	-	541	5	1	0	0	464	76	540	540	-1	$88.02	$88.02	$0.00	$0.00
P136	2025	5	Non-freerider	5	2	-	5	604	88	-	692	5	1	0	0	604	88	692	692	0	$91.67	$91.67	$0.00	$0.00
P136	2025	6	Non-freerider	6	3	5	6	787	125	11	923	6	1	1	11	787	125	923	923	0	$180.16	$155.93	$103.70	-$24.24
P136	2025	7	Non-freerider	6	3	6	6	819	129	246	1,195	6	1	1	246	819	129	1194	1194	-1	$193.65	$225.90	$159.37	$32.25
P136	2025	8	Non-freerider	6	4	6	6	990	177	274	1,440	6	1	1	274	990	177	1441	1441	1	$205.80	$237.81	$167.15	$32.01
P136	2025	9	Non-freerider	6	3	6	6	800	112	217	1,129	6	1	1	217	800	112	1129	1129	0	$190.38	$218.17	$152.10	$27.79
P137	2024	10	freerider (Daily)	38	39	15	39	5,238	3,544	559	9,341	39	1	0	559	5238	3544	9341	9341	0	$695.37	$695.37	$0.00	$0.00
P137	2024	11	freerider (Daily)	38	40	-	40	5,290	3,526	-	8,816	40	1	0	0	5290	3526	8816	8816	0	$694.29	$694.29	$0.00	$0.00
P137	2024	12	freerider (Daily)	38	36	-	38	4,312	3,037	-	7,349	38	1	0	0	4312	3037	7349	7349	0	$635.63	$635.63	$0.00	$0.00
P137	2025	1	freerider (Daily)	39	39	-	39	4,759	3,316	-	8,075	39	1	0	0	4759	3316	8075	8075	0	$664.78	$664.78	$0.00	$0.00
P137	2025	2	freerider (Daily)	38	39	-	39	4,075	3,119	-	7,194	39	1	0	0	4075	3119	7194	7194	0	$643.50	$643.50	$0.00	$0.00
P137	2025	3	freerider (Daily)	35	35	-	35	3,695	2,758	-	6,452	35	1	0	0	3695	2758	6453	6453	1	$579.13	$579.13	$0.00	$0.00
P137	2025	4	freerider (Daily)	39	37	-	39	4,101	2,863	-	6,964	39	1	0	0	4101	2863	6964	6964	0	$637.94	$637.94	$0.00	$0.00
P137	2025	5	freerider (Daily)	38	39	-	39	4,610	3,276	-	7,887	39	1	0	0	4610	3276	7886	7886	-1	$660.24	$660.24	$0.00	$0.00
P137	2025	6	freerider (Daily)	39	39	12	39	4,984	3,394	270	8,648	39	1	1	270	4984	3394	8648	8648	0	$1,209.46	$749.33	$690.42	-$460.13
P137	2025	7	freerider (Daily)	40	43	15	43	4,507	3,581	818	8,906	43	1	1	818	4507	3581	8906	8906	0	$1,300.58	$943.67	$878.65	-$356.91
P137	2025	8	freerider (Daily)	42	43	15	43	5,196	4,037	863	10,096	43	1	1	863	5196	4037	10096	10096	0	$1,359.60	$981.97	$900.31	-$377.63
P137	2025	9	freerider (Daily)	40	44	15	44	4,817	3,672	888	9,377	44	1	1	888	4817	3672	9377	9377	0	$1,343.52	$977.70	$910.93	-$365.82
P138	2024	10	Non-freerider	12	11	10	12	1,254	321	295	1,870	12	1	0	295	1254	321	1870	1870	0	$201.40	$201.40	$0.00	$0.00
P138	2024	11	Non-freerider	14	6	-	14	1,150	258	-	1,408	14	1	0	0	1150	258	1408	1408	0	$213.46	$213.46	$0.00	$0.00
P138	2024	12	Non-freerider	10	5	-	10	831	243	-	1,075	10	1	0	0	831	243	1074	1074	-1	$158.97	$158.97	$0.00	$0.00
P138	2025	1	Non-freerider	8	4	-	8	907	282	-	1,188	8	1	0	0	907	282	1189	1189	1	$138.48	$138.48	$0.00	$0.00
P138	2025	2	Non-freerider	9	4	-	9	955	281	-	1,236	9	1	0	0	955	281	1236	1236	0	$151.25	$151.25	$0.00	$0.00
P138	2025	3	Non-freerider	9	4	-	9	851	228	-	1,079	9	1	0	0	851	228	1079	1079	0	$147.46	$147.46	$0.00	$0.00
P138	2025	4	Non-freerider	11	4	-	11	894	242	-	1,136	11	1	0	0	894	242	1136	1136	0	$172.06	$172.06	$0.00	$0.00
P138	2025	5	Non-freerider	11	4	-	11	934	244	-	1,178	11	1	0	0	934	244	1178	1178	0	$173.07	$173.07	$0.00	$0.00
P138	2025	6	Non-freerider	11	9	7	11	1,250	286	30	1,566	11	1	1	30	1250	286	1566	1566	0	$309.95	$241.50	$179.73	-$68.45
P138	2025	7	Non-freerider	14	13	13	14	1,368	429	379	2,177	14	1	1	379	1368	429	2176	2176	-1	$399.00	$434.89	$306.31	$35.89
P138	2025	8	Non-freerider	15	14	13	15	1,413	380	420	2,212	15	1	1	420	1413	380	2213	2213	1	$420.32	$452.28	$328.35	$31.97
P138	2025	9	Non-freerider	13	13	15	15	1,323	294	401	2,018	13	1	1	401	1323	294	2018	2018	0	$410.69	$455.02	$321.78	$44.32
P139	2024	10	Non-freerider	10	5	9	10	998	195	220	1,412	10	1	0	220	998	195	1413	1413	1	$167.11	$167.11	$0.00	$0.00
P139	2024	12	Non-freerider	5	3	-	5	571	122	-	692	5	1	0	0	571	122	693	693	1	$91.67	$91.67	$0.00	$0.00
P139	2025	1	Non-freerider	4	3	-	4	539	152	-	691	4	1	0	0	539	152	691	691	0	$80.03	$80.03	$0.00	$0.00
P139	2025	2	Non-freerider	6	3	-	6	680	177	-	857	6	1	0	0	680	177	857	857	0	$107.27	$107.27	$0.00	$0.00
P139	2025	3	Non-freerider	7	3	-	7	605	156	-	761	7	1	0	0	605	156	761	761	0	$116.56	$116.56	$0.00	$0.00
P139	2025	4	Non-freerider	8	2	-	8	643	142	-	785	8	1	0	0	643	142	785	785	0	$128.75	$128.75	$0.00	$0.00
P139	2025	5	Non-freerider	9	2	-	9	778	138	-	915	9	1	0	0	778	138	916	916	1	$143.50	$143.50	$0.00	$0.00
P139	2025	6	Non-freerider	9	5	8	9	1,317	231	17	1,565	9	1	1	17	1317	231	1565	1565	0	$270.74	$236.67	$148.27	-$34.07
P139	2025	7	Non-freerider	10	5	10	10	1,432	346	340	2,118	10	1	1	340	1432	346	2118	2118	0	$317.75	$353.46	$240.96	$35.71
P139	2025	8	Non-freerider	10	5	10	10	1,406	364	353	2,124	10	1	1	353	1406	364	2123	2123	-1	$318.05	$356.34	$244.47	$38.29
P139	2025	9	Non-freerider	11	5	10	11	1,245	286	287	1,819	11	1	1	287	1245	286	1818	1818	-1	$322.50	$342.75	$240.51	$20.25
P140	2024	10	freerider (Daily)	21	19	5	21	2,466	719	81	3,266	21	1	0	81	2466	719	3266	3266	0	$339.62	$339.62	$0.00	$0.00
P140	2024	11	freerider (Daily)	20	16	-	20	2,311	732	-	3,042	20	1	0	0	2311	732	3043	3043	1	$322.59	$322.59	$0.00	$0.00
P140	2024	12	freerider (Daily)	19	16	-	19	2,082	606	-	2,689	19	1	0	0	2082	606	2688	2688	-1	$302.46	$302.46	$0.00	$0.00
P140	2025	1	freerider (Daily)	17	18	-	18	2,199	685	-	2,884	18	1	0	0	2199	685	2884	2884	0	$295.56	$295.56	$0.00	$0.00
P140	2025	2	freerider (Daily)	17	16	-	17	1,994	699	-	2,693	17	1	0	0	1994	699	2693	2693	0	$279.33	$279.33	$0.00	$0.00
P140	2025	3	freerider (Daily)	19	16	-	19	1,832	641	-	2,472	19	1	0	0	1832	641	2473	2473	1	$297.21	$297.21	$0.00	$0.00
P140	2025	4	freerider (Daily)	20	18	-	20	2,620	763	-	3,383	20	1	0	0	2620	763	3383	3383	0	$330.83	$330.83	$0.00	$0.00
P140	2025	5	freerider (Daily)	21	19	-	21	2,800	719	-	3,519	21	1	0	0	2800	719	3519	3519	0	$345.73	$345.73	$0.00	$0.00
P140	2025	6	freerider (Daily)	22	21	13	22	2,804	809	199	3,813	22	1	1	199	2804	809	3812	3812	-1	$636.78	$498.52	$381.16	-$138.27
P140	2025	7	freerider (Daily)	23	22	13	23	2,575	833	355	3,763	23	1	1	355	2575	833	3763	3763	0	$653.88	$538.25	$432.17	-$115.64
P140	2025	8	freerider (Daily)	24	22	6	24	2,426	888	334	3,647	24	1	1	334	2426	888	3648	3648	1	$667.71	$444.09	$442.06	-$223.62
P140	2025	9	freerider (Daily)	23	20	6	23	2,385	824	307	3,516	23	1	1	307	2385	824	3516	3516	0	$641.63	$427.38	$420.60	-$214.25
P141	2024	10	Non-freerider	28	27	24	28	3,519	887	378	4,784	28	1	0	378	3519	887	4784	4784	0	$457.56	$457.56	$0.00	$0.00
P141	2024	11	Non-freerider	22	21	-	22	3,226	1,037	-	4,263	22	1	0	0	3226	1037	4263	4263	0	$375.31	$375.31	$0.00	$0.00
P141	2024	12	Non-freerider	8	7	-	8	1,777	729	-	2,506	8	1	0	0	1777	729	2506	2506	0	$170.32	$170.32	$0.00	$0.00
P141	2025	1	Non-freerider	43	39	-	43	2,651	929	-	3,580	43	1	0	0	2651	929	3580	3580	0	$602.62	$602.62	$0.00	$0.00
P141	2025	2	Non-freerider	53	43	-	53	5,238	1,479	-	6,716	53	1	0	0	5238	1479	6717	6717	1	$794.49	$794.49	$0.00	$0.00
P141	2025	3	Non-freerider	36	35	-	36	3,497	1,248	-	4,745	36	1	0	0	3497	1248	4745	4745	0	$549.50	$549.50	$0.00	$0.00
P141	2025	4	Non-freerider	12	10	-	12	2,914	1,305	-	4,220	12	1	0	0	2914	1305	4219	4219	-1	$258.18	$258.18	$0.00	$0.00
P141	2025	5	Non-freerider	18	6	-	18	2,395	837	-	3,231	18	1	0	0	2395	837	3232	3232	1	$303.94	$303.94	$0.00	$0.00
P141	2025	6	Non-freerider	23	20	6	23	2,965	821	31	3,817	23	1	1	31	2965	821	3817	3817	0	$656.56	$376.05	$355.26	-$280.51
P141	2025	7	Non-freerider	30	25	29	30	3,560	1,086	573	5,218	30	1	1	573	3560	1086	5219	5219	1	$863.11	$890.72	$584.54	$27.61
P141	2025	8	Non-freerider	36	33	36	36	5,062	1,569	717	7,347	36	1	1	717	5062	1569	7348	7348	1	$1,086.19	$1,114.18	$711.44	$27.99
P141	2025	9	Non-freerider	30	26	30	30	4,234	1,161	494	5,888	30	1	1	494	4234	1161	5889	5889	1	$896.34	$903.66	$567.67	$7.32
P142	2024	10	Non-freerider	14	2	14	14	1,504	271	301	2,076	14	1	0	301	1504	271	2076	2076	0	$229.60	$229.60	$0.00	$0.00
P142	2024	11	Non-freerider	11	2	-	11	1,005	219	-	1,223	11	1	0	0	1005	219	1224	1224	1	$174.16	$174.16	$0.00	$0.00
P142	2024	12	Non-freerider	6	2	-	6	885	248	-	1,133	6	1	0	0	885	248	1133	1133	0	$113.93	$113.93	$0.00	$0.00
P142	2025	1	Non-freerider	6	2	-	6	1,082	338	-	1,420	6	1	0	0	1082	338	1420	1420	0	$120.87	$120.87	$0.00	$0.00

P142	2025	2	Non-freerider	8	3	-	8	1,130	342	-	1,472	8	1	0	0	1130	342	1472	1472	0	$145.34	$145.34	$0.00	$0.00
P142	2025	3	Non-freerider	5	2	-	5	835	196	-	1,030	5	1	0	0	835	196	1031	1031	1	$99.83	$99.83	$0.00	$0.00
P142	2025	4	Non-freerider	6	2	-	6	890	234	-	1,125	6	1	0	0	890	234	1124	1124	-1	$113.74	$113.74	$0.00	$0.00
P142	2025	5	Non-freerider	12	1	-	12	937	196	-	1,133	12	1	0	0	937	196	1133	1133	0	$183.59	$183.59	$0.00	$0.00
P142	2025	6	Non-freerider	14	4	11	14	1,333	227	139	1,699	14	1	1	139	1333	227	1699	1699	0	$375.29	$345.35	$244.68	-$29.94
P142	2025	7	Non-freerider	17	4	19	19	1,685	279	441	2,405	17	1	1	441	1685	279	2405	2405	0	$508.21	$558.14	$385.00	$49.93
P142	2025	8	Non-freerider	18	3	18	18	2,131	306	473	2,911	18	1	1	473	2131	306	2910	2910	-1	$513.73	$571.39	$379.69	$57.67
P142	2025	9	Non-freerider	17	4	17	17	1,937	275	515	2,727	17	1	1	515	1937	275	2727	2727	0	$485.02	$554.57	$375.34	$69.55
P143	2024	10	Non-freerider	-	-	-	6	-	-	-	1,443	-	1	0	0	0	0	0	0	-1443	$121.42	$121.42	$0.00	$0.00
P143	2024	11	Non-freerider	-	-	-	6	-	-	-	1,404	-	1	0	0	0	0	0	0	-1404	$120.48	$120.48	$0.00	$0.00
P143	2024	12	Non-freerider	-	-	-	13	-	-	-	1,882	-	1	0	0	0	0	0	0	-1882	$213.30	$213.30	$0.00	$0.00
P143	2025	1	Non-freerider	-	-	-	9	-	-	-	2,790	-	1	0	0	0	0	0	0	-2790	$188.80	$188.80	$0.00	$0.00
P143	2025	2	Non-freerider	-	-	-	11	-	-	-	3,335	-	1	0	0	0	0	0	0	-3335	$225.18	$225.18	$0.00	$0.00
P143	2025	3	Non-freerider	-	-	-	9	-	-	-	1,591	-	1	0	0	0	0	0	0	-1591	$159.83	$159.83	$0.00	$0.00
P143	2025	4	Non-freerider	-	-	-	13	-	-	-	1,257	-	1	0	0	0	0	0	0	-1257	$198.20	$198.20	$0.00	$0.00
P143	2025	5	Non-freerider	4	3	-	12	428	199	-	201	4	1	0	0	428	199	627	627	426	$161.08	$161.08	$0.00	$0.00
P143	2025	6	Non-freerider	5	2	6	6	879	249	67	1,196	5	1	1	67	879	249	1195	1195	-1	$193.70	$180.13	$119.94	-$13.57
P143	2025	7	Non-freerider	7	3	7	7	962	273	269	1,503	7	1	1	269	962	273	1504	1504	1	$228.51	$259.59	$181.82	$31.08
P143	2025	8	Non-freerider	6	3	8	8	1,026	296	281	1,602	6	1	1	281	1026	296	1603	1603	1	$253.00	$270.27	$198.74	$17.27
P143	2025	9	Non-freerider	6	2	7	7	864	283	258	1,405	6	1	1	258	864	283	1405	1405	0	$223.65	$247.07	$179.46	$23.43
P144	2024	10	Non-freerider	-	-	-	5	-	-	-	897	-	-	0	0	0	0	0	0	-897	$0.00	$0.00	$0.00	$0.00
P144	2024	11	Non-freerider	-	-	-	6	-	-	-	692	-	-	0	0	0	0	0	0	-692	$0.00	$0.00	$0.00	$0.00
P144	2024	12	Non-freerider	8	4	-	8	250	52	-	386	8	-	0	0	250	52	302	302	-84	$0.00	$0.00	$0.00	$0.00
P144	2025	1	Non-freerider	7	3	-	7	693	117	-	810	7	-	0	0	693	117	810	810	0	$0.00	$0.00	$0.00	$0.00
P144	2025	2	Non-freerider	9	3	-	9	637	148	-	785	9	-	0	0	637	148	785	785	0	$0.00	$0.00	$0.00	$0.00
P144	2025	3	Non-freerider	3	1	-	3	329	112	-	441	3	-	0	0	329	112	441	441	0	$0.00	$0.00	$0.00	$0.00
P144	2025	4	Non-freerider	5	1	-	5	421	120	-	541	5	-	0	0	421	120	541	541	0	$0.00	$0.00	$0.00	$0.00
P144	2025	5	Non-freerider	7	1	-	7	807	106	-	913	7	-	0	0	807	106	913	913	0	$0.00	$0.00	$0.00	$0.00
P144	2025	6	Non-freerider	6	1	6	6	589	111	64	764	6	-	1	64	589	111	764	764	0	$0.00	$0.00	$0.00	$0.00
P144	2025	7	Non-freerider	6	2	7	7	696	104	320	1,121	6	-	1	320	696	104	1120	1120	-1	$0.00	$0.00	$0.00	$0.00
P144	2025	8	Non-freerider	7	3	6	7	763	103	334	1,200	7	-	1	334	763	103	1200	1200	0	$0.00	$0.00	$0.00	$0.00
P144	2025	9	Non-freerider	7	4	7	7	865	115	333	1,314	7	-	1	333	865	115	1313	1313	-1	$0.00	$0.00	$0.00	$0.00
P145	2024	10	Non-freerider	-	-	-	24	-	-	-	2,464	-	1	0	0	0	0	0	0	-2464	$355.07	$355.07	$0.00	$0.00
P145	2024	11	Non-freerider	14	3	-	23	973	336	-	424	14	1	0	0	973	336	1309	1309	885	$294.17	$294.17	$0.00	$0.00
P145	2024	12	Non-freerider	10	4	-	10	937	451	-	1,388	10	1	0	0	937	451	1388	1388	0	$166.53	$166.53	$0.00	$0.00
P145	2025	1	Non-freerider	8	5	-	8	1,296	602	-	1,898	8	1	0	0	1296	602	1898	1898	0	$155.64	$155.64	$0.00	$0.00
P145	2025	2	Non-freerider	13	5	-	13	1,337	607	-	1,944	13	1	0	0	1337	607	1944	1944	0	$214.80	$214.80	$0.00	$0.00
P145	2025	3	Non-freerider	11	8	-	11	1,062	455	-	1,517	11	1	0	0	1062	455	1517	1517	0	$181.26	$181.26	$0.00	$0.00
P145	2025	4	Non-freerider	18	3	-	18	1,004	427	-	1,431	18	1	0	0	1004	427	1431	1431	0	$260.45	$260.45	$0.00	$0.00
P145	2025	5	Non-freerider	20	3	-	20	1,443	422	-	1,865	20	1	0	0	1443	422	1865	1865	0	$294.16	$294.16	$0.00	$0.00
P145	2025	6	Non-freerider	25	12	18	25	2,122	493	397	3,013	25	1	1	397	2122	493	3012	3012	-1	$655.84	$612.25	$460.94	-$43.59
P145	2025	7	Non-freerider	24	9	22	24	2,405	571	626	3,601	24	1	1	626	2405	571	3602	3602	1	$665.43	$721.46	$503.45	$56.03
P145	2025	8	Non-freerider	25	8	18	25	2,528	584	611	3,723	25	1	1	611	2528	584	3723	3723	0	$691.06	$674.87	$513.75	-$16.20
P145	2025	9	Non-freerider	24	9	19	24	1,997	507	438	2,943	24	1	1	438	1997	507	2942	2942	-1	$632.79	$625.00	$457.45	-$7.79
P146	2024	10	Non-freerider	8	4	8	8	803	125	62	990	8	1	0	62	803	125	990	990	0	$133.70	$133.70	$0.00	$0.00
P146	2024	11	Non-freerider	6	2	-	6	452	86	-	538	6	1	0	0	452	86	538	538	0	$99.56	$99.56	$0.00	$0.00
P146	2024	12	Non-freerider	8	1	-	8	432	99	-	532	8	1	0	0	432	99	531	531	-1	$122.63	$122.63	$0.00	$0.00
P146	2025	1	Non-freerider	3	2	-	3	453	123	-	576	3	1	0	0	453	123	576	576	0	$65.65	$65.65	$0.00	$0.00
P146	2025	2	Non-freerider	3	2	-	3	480	116	-	595	3	1	0	0	480	116	596	596	1	$66.11	$66.11	$0.00	$0.00
P146	2025	3	Non-freerider	4	2	-	4	403	92	-	495	4	1	0	0	403	92	495	495	0	$75.30	$75.30	$0.00	$0.00
P146	2025	4	Non-freerider	7	1	-	7	466	76	-	542	7	1	0	0	466	76	542	542	0	$111.26	$111.26	$0.00	$0.00
P146	2025	5	Non-freerider	8	3	-	8	655	80	-	734	8	1	0	0	655	80	735	735	1	$127.51	$127.51	$0.00	$0.00
P146	2025	6	Non-freerider	11	6	12	12	1,069	187	235	1,491	11	1	1	235	1069	187	1491	1491	0	$325.81	$350.87	$239.35	$25.05
P146	2025	7	Non-freerider	12	6	11	12	995	222	289	1,506	12	1	1	289	995	222	1506	1506	0	$326.56	$356.96	$252.97	$30.40
P146	2025	8	Non-freerider	12	4	11	12	1,009	242	340	1,592	12	1	1	340	1009	242	1591	1591	-1	$330.82	$369.84	$265.51	$39.01
P146	2025	9	Non-freerider	8	5	8	8	885	200	198	1,283	8	1	1	198	885	200	1283	1283	0	$237.18	$260.50	$176.80	$23.32
P147	2024	10	freerider (Daily)	50	43	42	50	4,559	1,824	594	6,976	50	1	0	594	4559	1824	6977	6977	1	$765.94	$765.94	$0.00	$0.00
P147	2024	11	freerider (Daily)	41	44	-	44	1,372	354	-	1,726	44	1	0	0	1372	354	1726	1726	0	$569.44	$569.44	$0.00	$0.00
P147	2024	12	freerider (Daily)	46	-	-	46	170	33	-	203	46	1	0	0	170	33	203	203	0	$555.86	$555.86	$0.00	$0.00
P147	2025	1	freerider (Daily)	32	29	-	32	489	234	-	724	32	1	0	0	489	234	723	723	-1	$405.91	$405.91	$0.00	$0.00
P147	2025	2	freerider (Daily)	49	36	-	49	1,054	277	-	1,331	49	1	0	0	1054	277	1331	1331	0	$617.95	$617.95	$0.00	$0.00
P147	2025	3	freerider (Daily)	38	32	-	38	1,055	92	-	1,147	38	1	0	0	1055	92	1147	1147	0	$485.79	$485.79	$0.00	$0.00
P147	2025	4	freerider (Daily)	66	64	-	66	4,000	1,559	-	5,560	66	1	0	0	4000	1559	5559	5559	-1	$917.49	$917.49	$0.00	$0.00
P147	2025	5	freerider (Daily)	65	64	-	65	6,015	1,432	-	7,446	65	1	0	0	6015	1432	7447	7447	1	$951.45	$951.45	$0.00	$0.00
P147	2025	6	freerider (Daily)	63	63	26	63	5,152	1,543	125	6,819	63	1	1	125	5152	1543	6820	6820	1	$1,588.66	$1,050.76	$936.13	-$537.90
P147	2025	7	freerider (Daily)	49	50	29	50	4,887	1,235	196	6,318	50	1	1	196	4887	1235	6318	6318	0	$1,309.27	$993.03	$769.59	-$316.25
P147	2025	8	freerider (Daily)	55	55	53	55	5,965	2,238	1,112	9,314	55	1	1	1112	5965	2238	9315	9315	1	$1,555.77	$1,623.59	$1,078.09	$67.82
P147	2025	9	freerider (Daily)	62	62	62	62	6,258	1,911	1,046	9,215	62	1	1	1046	6258	1911	9215	9215	0	$1,687.92	$1,783.46	$1,149.29	$95.54
P148	2024	10	Non-freerider	15	5	14	15	1,177	77	170	913	15	1	0	170	1177	77	1424	1424	511	$213.11	$213.11	$0.00	$0.00
P148	2024	11	Non-freerider	12	2	-	12	828	96	-	924	12	1	0	0	828	96	924	924	0	$178.54	$178.54	$0.00	$0.00
P148	2024	12	Non-freerider	7	3	-	7	586	118	-	704	7	1	0	0	586	118	704	704	0	$115.18	$115.18	$0.00	$0.00
P148	2025	1	Non-freerider	5	3	-	5	445	137	-	582	5	1	0	0	445	137	582	582	0	$89.01	$89.01	$0.00	$0.00
P148	2025	2	Non-freerider	8	3	-	8	581	148	-	729	8	1	0	0	581	148	729	729	0	$127.39	$127.39	$0.00	$0.00
P148	2025	3	Non-freerider	7	2	-	7	452	105	-	557	7	1	0	0	452	105	557	557	0	$111.63	$111.63	$0.00	$0.00
P148	2025	4	Non-freerider	10	2	-	10	642	93	-	736	10	1	0	0	642	93	735	735	-1	$150.78	$150.78	$0.00	$0.00
P148	2025	5	Non-freerider	11	1	-	11	1,131	123	-	1,254	11	1	0	0	1131	123	1254	1254	0	$174.91	$174.91	$0.00	$0.00
P148	2025	6	Non-freerider	15	5	15	15	1,405	118	215	1,738	15	1	1	215	1405	118	1738	1738	0	$396.80	$424.34	$273.54	$27.53
P148	2025	7	Non-freerider	17	13	18	18	1,813	191	686	2,690	17	1	1	686	1813	191	2690	2690	0	$502.76	$603.51	$427.28	$100.75
P148	2025	8	Non-freerider	16	8	17	17	1,645	116	622	2,383	16	1	1	622	1645	116	2383	2383	0	$467.96	$561.19	$396.80	$93.23
P148	2025	9	Non-freerider	15	13	16	16	1,916	149	722	2,786	15	1	1	722	1916	149	2787	2787	1	$468.37	$570.86	$407.72	$102.49
P149	2024	10	freerider (Daily)	4	2	5	5	248	84	32	364	4	1	0	32	248	84	364	364	0	$83.74	$83.74	$0.00	$0.00

P149	2024	11	freerider (Daily)	3	3	-	3	279	87	-	366	3	1	0	0	279	87	366	366	0	$60.57	$60.57	$0.00	$0.00
P149	2024	12	freerider (Daily)	3	2	-	3	236	77	-	313	3	1	0	0	236	77	313	313	0	$59.29	$59.29	$0.00	$0.00
P149	2025	1	freerider (Daily)	4	2	-	4	235	76	-	310	4	1	0	0	235	76	311	311	1	$70.83	$70.83	$0.00	$0.00
P149	2025	2	freerider (Daily)	3	1	-	3	269	83	-	352	3	1	0	0	269	83	352	352	0	$60.23	$60.23	$0.00	$0.00
P149	2025	3	freerider (Daily)	4	2	-	4	361	84	-	445	4	1	0	0	361	84	445	445	0	$74.09	$74.09	$0.00	$0.00
P149	2025	4	freerider (Daily)	7	5	-	7	591	672	-	1,264	7	1	0	0	591	672	1263	1263	-1	$128.71	$128.71	$0.00	$0.00
P149	2025	5	freerider (Daily)	6	6	-	6	699	780	-	1,479	6	1	0	0	699	780	1479	1479	0	$122.29	$122.29	$0.00	$0.00
P149	2025	6	freerider (Daily)	5	6	-	6	844	951	-	1,794	6	1	1	0	844	951	1795	1795	1	$223.36	$107.01	$121.06	-$116.36
P149	2025	7	freerider (Daily)	5	5	1	5	555	798	22	1,375	5	1	1	22	555	798	1375	1375	0	$183.00	$107.27	$109.03	-$75.73
P149	2025	8	freerider (Daily)	17	5	1	17	651	749	22	1,421	17	1	1	22	651	749	1422	1422	1	$420.24	$201.89	$270.21	-$218.36
P149	2025	9	freerider (Daily)	12	5	4	12	824	770	63	1,657	12	1	1	63	824	770	1657	1657	0	$334.05	$217.91	$212.76	-$116.14
P150	2024	10	Non-freerider	12	6	12	12	2,699	473	432	3,605	12	1	0	432	2699	473	3604	3604	-1	$243.32	$243.32	$0.00	$0.00
P150	2024	11	Non-freerider	20	6	-	20	2,075	275	-	2,350	20	1	0	0	2075	275	2350	2350	0	$305.88	$305.88	$0.00	$0.00
P150	2024	12	Non-freerider	20	19	-	20	1,287	581	-	1,868	20	1	0	0	1287	581	1868	1868	0	$294.23	$294.23	$0.00	$0.00
P150	2025	1	Non-freerider	27	34	-	34	2,414	2,052	-	4,466	34	1	0	0	2414	2052	4466	4466	0	$519.54	$519.54	$0.00	$0.00
P150	2025	2	Non-freerider	34	34	-	34	2,081	2,026	-	4,108	34	1	0	0	2081	2026	4107	4107	-1	$510.89	$510.89	$0.00	$0.00
P150	2025	3	Non-freerider	26	11	-	26	1,328	684	-	2,012	26	1	0	0	1328	684	2012	2012	0	$367.37	$367.37	$0.00	$0.00
P150	2025	4	Non-freerider	19	15	-	19	1,556	492	-	2,048	19	1	0	0	1556	492	2048	2048	0	$286.97	$286.97	$0.00	$0.00
P150	2025	5	Non-freerider	9	4	-	9	2,026	237	-	2,263	9	1	0	0	2026	237	2263	2263	0	$176.06	$176.06	$0.00	$0.00
P150	2025	6	Non-freerider	13	6	12	13	2,824	450	250	3,524	13	1	1	250	2824	450	3524	3524	0	$446.23	$418.75	$262.78	-$27.48
P150	2025	7	Non-freerider	13	7	13	13	2,985	701	837	4,523	13	1	1	837	2985	701	4523	4523	0	$495.78	$581.05	$407.66	$85.27
P150	2025	8	Non-freerider	13	7	13	13	3,080	708	819	4,607	13	1	1	819	3080	708	4607	4607	0	$499.95	$579.26	$403.57	$79.31
P150	2025	9	Non-freerider	13	6	13	13	2,564	557	756	3,877	13	1	1	756	2564	557	3877	3877	0	$463.74	$548.24	$385.03	$84.50
P151	2024	10	Non-freerider	6	3	9	9	281	127	96	504	6	1	0	96	281	127	504	504	0	$133.57	$133.57	$0.00	$0.00
P151	2024	11	Non-freerider	5	2	-	5	35	28	-	63	5	1	0	0	35	28	63	63	0	$76.47	$76.47	$0.00	$0.00
P151	2024	12	Non-freerider	2	2	-	2	90	71	-	161	2	1	0	0	90	71	161	161	0	$44.01	$44.01	$0.00	$0.00
P151	2025	1	Non-freerider	2	2	-	2	89	63	-	152	2	1	0	0	89	63	152	152	0	$43.79	$43.79	$0.00	$0.00
P151	2025	2	Non-freerider	4	2	-	4	194	77	-	271	4	1	0	0	194	77	271	271	0	$69.89	$69.89	$0.00	$0.00
P151	2025	3	Non-freerider	5	3	-	5	547	140	-	687	5	1	0	0	547	140	687	687	0	$91.55	$91.55	$0.00	$0.00
P151	2025	4	Non-freerider	7	3	-	7	442	159	-	601	7	1	0	0	442	159	601	601	0	$112.69	$112.69	$0.00	$0.00
P151	2025	5	Non-freerider	8	3	-	8	506	215	-	721	8	1	0	0	506	215	721	721	0	$127.20	$127.20	$0.00	$0.00
P151	2025	6	Non-freerider	13	5	9	13	710	208	11	930	13	1	1	11	710	208	929	929	-1	$317.57	$264.72	$200.42	-$52.85
P151	2025	7	Non-freerider	14	10	16	16	1,218	321	333	1,872	14	1	1	333	1218	321	1872	1872	0	$423.03	$458.37	$319.88	$35.34
P151	2025	8	Non-freerider	14	10	14	14	1,479	427	316	2,222	14	1	1	316	1479	427	2222	2222	0	$401.23	$436.16	$291.36	$34.93
P151	2025	9	Non-freerider	13	10	14	14	1,474	424	317	2,215	13	1	1	317	1474	424	2215	2215	0	$400.88	$428.41	$291.53	$27.53
P152	2024	10	Non-freerider	33	11	29	33	5,101	1,670	673	7,444	33	1	0	673	5101	1670	7444	7444	0	$579.88	$579.88	$0.00	$0.00
P152	2024	11	Non-freerider	28	11	-	28	3,837	1,437	-	5,274	28	1	0	0	3837	1437	5274	5274	0	$469.40	$469.40	$0.00	$0.00
P152	2024	12	Non-freerider	13	5	-	13	2,179	864	-	3,043	13	1	0	0	2179	864	3043	3043	0	$241.35	$241.35	$0.00	$0.00
P152	2025	1	Non-freerider	12	5	-	12	2,409	1,007	-	3,416	12	1	0	0	2409	1007	3416	3416	0	$238.75	$238.75	$0.00	$0.00
P152	2025	2	Non-freerider	11	6	-	11	1,715	707	-	2,423	11	1	0	0	1715	707	2422	2422	-1	$203.15	$203.15	$0.00	$0.00
P152	2025	3	Non-freerider	11	6	-	11	1,696	676	-	2,372	11	1	0	0	1696	676	2372	2372	0	$201.92	$201.92	$0.00	$0.00
P152	2025	4	Non-freerider	15	10	-	15	1,799	671	-	2,471	15	1	0	0	1799	671	2470	2470	-1	$250.75	$250.75	$0.00	$0.00
P152	2025	5	Non-freerider	20	11	-	20	2,621	779	-	3,400	20	1	0	0	2621	779	3400	3400	0	$331.24	$331.24	$0.00	$0.00
P152	2025	6	Non-freerider	30	7	19	30	3,202	777	323	4,302	30	1	1	323	3202	777	4302	4302	0	$817.68	$680.19	$517.96	-$137.49
P152	2025	7	Non-freerider	33	24	29	33	4,556	1,290	1,271	7,116	33	1	1	1271	4556	1290	7117	7117	1	$1,015.99	$1,108.15	$795.12	$92.15
P152	2025	8	Non-freerider	34	10	26	34	3,782	1,132	1,104	6,018	34	1	1	1104	3782	1132	6018	6018	0	$981.11	$1,013.34	$765.34	$32.22
P152	2025	9	Non-freerider	30	16	28	30	3,425	991	877	5,293	30	1	1	877	3425	991	5293	5293	0	$866.83	$943.52	$654.14	$76.69
P153	2024	10	Non-freerider	44	30	46	46	6,717	1,663	642	9,022	44	1	0	642	6717	1663	9022	9022	0	$768.93	$768.93	$0.00	$0.00
P153	2024	11	Non-freerider	38	25	-	38	5,196	1,303	-	6,498	38	1	0	0	5196	1303	6499	6499	1	$615.07	$615.07	$0.00	$0.00
P153	2024	12	Non-freerider	24	23	-	24	4,145	1,218	-	5,363	24	1	0	0	4145	1218	5363	5363	0	$425.11	$425.11	$0.00	$0.00
P153	2025	1	Non-freerider	27	26	-	27	3,667	1,351	-	5,018	27	1	0	0	3667	1351	5018	5018	0	$451.60	$451.60	$0.00	$0.00
P153	2025	2	Non-freerider	32	27	-	32	5,023	1,516	-	6,540	32	1	0	0	5023	1516	6539	6539	-1	$546.43	$546.43	$0.00	$0.00
P153	2025	3	Non-freerider	31	29	-	31	4,709	1,404	-	6,114	31	1	0	0	4709	1404	6113	6113	-1	$524.52	$524.52	$0.00	$0.00
P153	2025	4	Non-freerider	36	25	-	36	6,143	1,572	-	7,715	36	1	0	0	6143	1572	7715	7715	0	$621.25	$621.25	$0.00	$0.00
P153	2025	5	Non-freerider	40	25	-	40	6,300	1,473	-	7,773	40	1	0	0	6300	1473	7773	7773	0	$669.10	$669.10	$0.00	$0.00
P153	2025	6	Non-freerider	47	33	49	49	7,039	1,723	1,407	10,168	47	1	1	1407	7039	1723	10169	10169	1	$1,480.65	$1,590.42	$1,054.23	$109.76
P153	2025	7	Non-freerider	44	38	46	46	6,440	1,923	2,071	10,435	44	1	1	2071	6440	1923	10434	10434	-1	$1,435.16	$1,673.84	$1,175.49	$238.68
P153	2025	8	Non-freerider	42	34	43	43	6,385	1,947	2,100	10,432	42	1	1	2100	6385	1947	10432	10432	0	$1,376.27	$1,623.78	$1,142.34	$247.51
P153	2025	9	Non-freerider	44	30	39	44	5,957	1,812	1,917	9,686	44	1	1	1917	5957	1812	9686	9686	0	$1,358.85	$1,528.36	$1,109.33	$169.52
P154	2024	10	Non-freerider	-	-	-	41	-	-	-	7,260	-	1	0	0	0	0	0	0	-7260	$668.31	$668.31	$0.00	$0.00
P154	2024	11	Non-freerider	-	-	-	39	-	-	-	8,362	-	1	0	0	0	0	0	0	-8362	$671.72	$671.72	$0.00	$0.00
P154	2024	12	Non-freerider	-	-	-	50	-	-	-	2,956	-	1	0	0	0	0	0	0	-2956	$668.82	$668.82	$0.00	$0.00
P154	2025	1	Non-freerider	-	-	-	53	-	-	-	4,041	-	1	0	0	0	0	0	0	-4041	$729.86	$729.86	$0.00	$0.00
P154	2025	2	Non-freerider	-	-	-	48	-	-	-	3,908	-	1	0	0	0	0	0	0	-3908	$668.60	$668.60	$0.00	$0.00
P154	2025	3	Non-freerider	-	-	-	50	-	-	-	7,257	-	1	0	0	0	0	0	0	-7257	$772.73	$772.73	$0.00	$0.00
P154	2025	4	Non-freerider	-	-	-	50	-	-	-	6,135	-	1	0	0	0	0	0	0	-6135	$745.62	$745.62	$0.00	$0.00
P154	2025	5	Non-freerider	25	24	-	32	4,089	1,572	-	3,726	25	1	0	0	4089	1572	5661	5661	1935	$478.44	$478.44	$0.00	$0.00
P154	2025	6	Non-freerider	52	50	-	52	5,398	1,970	1	7,369	52	1	1	1	5398	1970	7369	7369	0	$1,400.56	$600.23	$768.29	-$800.34
P154	2025	7	Non-freerider	16	16	16	16	417	244	61	721	16	1	1	61	417	244	722	722	1	$365.94	$388.42	$253.70	$22.47
P154	2025	8	Non-freerider	46	46	45	46	1,891	1,317	468	3,675	46	1	1	468	1891	1317	3676	3676	1	$1,099.86	$1,172.27	$781.77	$72.41
P154	2025	9	Non-freerider	42	42	40	42	1,188	791	307	2,286	42	1	1	307	1188	791	2286	2286	0	$952.65	$1,005.69	$676.87	$53.05
P155	2024	10	Non-freerider	19	10	13	19	1,124	489	68	1,681	19	1	0	68	1124	489	1681	1681	0	$278.10	$278.10	$0.00	$0.00
P155	2024	11	Non-freerider	7	5	-	7	832	459	-	1,291	7	1	0	0	832	459	1291	1291	0	$129.36	$129.36	$0.00	$0.00
P155	2024	12	Non-freerider	8	6	-	8	1,065	597	-	1,662	8	1	0	0	1065	597	1662	1662	0	$149.93	$149.93	$0.00	$0.00
P155	2025	1	Non-freerider	13	9	-	13	1,345	708	-	2,053	13	1	0	0	1345	708	2053	2053	0	$217.43	$217.43	$0.00	$0.00
P155	2025	2	Non-freerider	11	5	-	11	1,282	618	-	1,900	11	1	0	0	1282	618	1900	1900	0	$190.51	$190.51	$0.00	$0.00
P155	2025	3	Non-freerider	9	5	-	9	956	459	-	1,415	9	1	0	0	956	459	1415	1415	0	$155.58	$155.58	$0.00	$0.00
P155	2025	4	Non-freerider	8	5	-	8	965	483	-	1,448	8	1	0	0	965	483	1448	1448	0	$144.76	$144.76	$0.00	$0.00
P155	2025	5	Non-freerider	16	3	-	16	988	443	-	1,431	16	1	0	0	988	443	1431	1431	0	$237.23	$237.23	$0.00	$0.00
P155	2025	6	Non-freerider	25	17	24	25	1,815	517	131	2,463	25	1	1	131	1815	517	2463	2463	0	$628.56	$623.69	$398.62	-$4.87
P155	2025	7	Non-freerider	30	20	19	30	2,447	894	278	3,619	30	1	1	278	2447	894	3619	3619	0	$783.80	$654.13	$510.14	-$129.67

P155	2025	8	Non-freerider	29	14	14	29	1,691	785	250	2,726	29	1	1	250	1691	785	2726	2726	0	$719.93	$551.17	$487.36	-$168.76
P155	2025	9	Non-freerider	23	14	13	23	1,368	650	187	2,205	23	1	1	187	1368	650	2205	2205	0	$576.61	$464.94	$388.02	-$111.67
P156	2024	10	freerider (Daily)	54	38	22	54	3,499	1,878	512	5,889	54	1	0	512	3499	1878	5889	5889	0	$786.12	$786.12	$0.00	$0.00
P156	2024	11	freerider (Daily)	33	30	-	33	3,746	1,941	-	5,687	33	1	0	0	3746	1941	5687	5687	0	$537.43	$537.43	$0.00	$0.00
P156	2024	12	freerider (Daily)	91	81	-	91	9,028	4,085	-	13,113	91	1	0	0	9028	4085	13113	13113	0	$1,390.22	$1,390.22	$0.00	$0.00
P156	2025	1	freerider (Daily)	90	82	-	90	6,662	2,967	-	9,629	90	1	0	0	6662	2967	9629	9629	0	$1,294.44	$1,294.44	$0.00	$0.00
P156	2025	2	freerider (Daily)	86	85	-	86	7,849	3,734	-	11,583	86	1	0	0	7849	3734	11583	11583	0	$1,295.21	$1,295.21	$0.00	$0.00
P156	2025	3	freerider (Daily)	85	83	-	85	5,955	2,801	-	8,757	85	1	0	0	5955	2801	8756	8756	-1	$1,215.32	$1,215.32	$0.00	$0.00
P156	2025	4	freerider (Daily)	88	82	-	88	8,700	4,014	-	12,714	88	1	0	0	8700	4014	12714	12714	0	$1,345.75	$1,345.75	$0.00	$0.00
P156	2025	5	freerider (Daily)	88	87	-	88	7,045	3,210	-	10,255	88	1	0	0	7045	3210	10255	10255	0	$1,286.34	$1,286.34	$0.00	$0.00
P156	2025	6	freerider (Daily)	92	85	5	92	11,103	4,249	18	15,370	92	1	1	18	11103	4249	15370	15370	0	$2,580.61	$1,176.39	$1,368.57	########
P156	2025	7	freerider (Daily)	34	34	20	34	3,988	2,164	843	6,995	34	1	1	843	3988	2164	6995	6995	0	$1,029.57	$900.34	$728.55	-$129.23
P156	2025	8	freerider (Daily)	33	34	20	34	4,662	2,290	1,010	7,962	34	1	1	1010	4662	2290	7962	7962	0	$1,077.54	$959.17	$771.09	-$118.37
P156	2025	9	freerider (Daily)	27	27	18	27	3,064	1,800	639	5,503	27	1	1	639	3064	1800	5503	5503	0	$818.51	$739.39	$576.81	-$79.11
P157	2024	10	freerider (Daily)	-	-	-	16	-	-	-	137	-	1	0	0	0	0	0	0	-137	$205.97	$205.97	$0.00	$0.00
P157	2024	11	freerider (Daily)	-	-	-	16	-	-	-	500	-	1	0	0	0	0	0	0	-500	$214.74	$214.74	$0.00	$0.00
P157	2024	12	freerider (Daily)	-	-	-	16	-	-	-	37	-	1	0	0	0	0	0	0	-37	$203.55	$203.55	$0.00	$0.00
P157	2025	1	freerider (Daily)	-	-	-	8	-	-	-	26	-	1	0	0	0	0	0	0	-26	$110.41	$110.41	$0.00	$0.00
P157	2025	2	freerider (Daily)	-	-	-	5	-	-	-	19	-	1	0	0	0	0	0	0	-19	$75.41	$75.41	$0.00	$0.00
P157	2025	3	freerider (Daily)	-	-	-	1	-	-	-	1	-	1	0	0	0	0	0	0	-1	$28.53	$28.53	$0.00	$0.00
P157	2025	4	freerider (Daily)	6	1	-	6	10	2	-	12	6	1	0	0	10	2	12	12	0	$86.85	$86.85	$0.00	$0.00
P157	2025	5	freerider (Daily)	-	-	-	-	-	-	-	-	-	1	0	0	0	0	0	0	0	$16.90	$16.90	$0.00	$0.00
P157	2025	6	freerider (Daily)	-	-	-	-	-	-	-	-	-	1	1	0	0	0	0	0	0	$16.90	$16.90	$16.90	$0.00
P157	2025	7	freerider (Daily)	5	-	-	5	5	-	-	5	5	1	1	0	5	0	5	5	0	$115.05	$55.97	$84.55	-$59.08
P157	2025	8	freerider (Daily)	7	-	-	7	7	-	-	7	7	1	1	0	7	0	7	7	0	$154.31	$71.60	$111.61	-$82.71
P157	2025	9	freerider (Daily)	5	-	-	5	2	-	-	2	5	1	1	0	2	0	2	2	0	$114.90	$55.90	$84.55	-$59.00
P158	2024	10	Non-freerider	13	8	13	13	479	696	239	1,414	13	1	0	239	479	696	1414	1414	0	$201.99	$201.99	$0.00	$0.00
P158	2024	11	Non-freerider	11	6	-	11	-	768	-	752	11	1	0	0	0	768	768	768	16	$162.78	$162.78	$0.00	$0.00
P158	2024	12	Non-freerider	7	4	-	7	34	728	-	761	7	1	0	0	34	728	761	761	0	$116.56	$116.56	$0.00	$0.00
P158	2025	1	Non-freerider	9	5	-	9	270	919	-	1,189	9	1	0	0	270	919	1189	1189	0	$150.12	$150.12	$0.00	$0.00
P158	2025	2	Non-freerider	8	5	-	8	-	741	-	610	8	1	0	0	0	741	741	741	131	$124.52	$124.52	$0.00	$0.00
P158	2025	3	Non-freerider	8	6	-	8	-	609	-	223	8	1	0	0	0	609	609	609	386	$115.17	$115.17	$0.00	$0.00
P158	2025	4	Non-freerider	7	6	-	7	-	579	-	159	7	1	0	0	0	579	579	579	420	$102.01	$102.01	$0.00	$0.00
P158	2025	5	Non-freerider	10	4	-	10	-	522	-	52	10	1	0	0	0	522	522	522	470	$134.26	$134.26	$0.00	$0.00
P158	2025	6	Non-freerider	13	6	12	13	673	549	138	1,361	13	1	1	138	673	549	1360	1360	-1	$338.95	$342.76	$238.76	$3.81
P158	2025	7	Non-freerider	14	6	20	20	1,378	780	632	2,789	14	1	1	632	1378	780	2789	2789	0	$546.83	$598.13	$455.79	$51.30
P158	2025	8	Non-freerider	14	8	20	20	1,475	843	595	2,913	14	1	1	595	1475	843	2913	2913	0	$552.98	$593.30	$448.61	$40.32
P158	2025	9	Non-freerider	11	7	13	13	984	709	425	2,117	11	1	1	425	984	709	2117	2117	0	$376.44	$419.79	$310.34	$43.35
P159	2024	10	Non-freerider	-	-	-	18	-	-	-	3,785	-	1	0	0	0	0	0	0	-3785	$317.33	$317.33	$0.00	$0.00
P159	2024	11	Non-freerider	-	-	-	17	-	-	-	2,657	-	1	0	0	0	0	0	0	-2657	$278.46	$278.46	$0.00	$0.00
P159	2024	12	Non-freerider	-	-	-	14	-	-	-	2,106	-	1	0	0	0	0	0	0	-2106	$230.32	$230.32	$0.00	$0.00
P159	2025	1	Non-freerider	-	-	-	12	-	-	-	2,600	-	1	0	0	0	0	0	0	-2600	$219.04	$219.04	$0.00	$0.00
P159	2025	2	Non-freerider	-	-	-	15	-	-	-	2,719	-	1	0	0	0	0	0	0	-2719	$256.74	$256.74	$0.00	$0.00
P159	2025	3	Non-freerider	-	-	-	15	-	-	-	2,552	-	1	0	0	0	0	0	0	-2552	$252.71	$252.71	$0.00	$0.00
P159	2025	4	Non-freerider	18	4	-	18	2,352	298	-	384	18	1	0	0	2352	298	2650	2650	2266	$235.16	$235.16	$0.00	$0.00
P159	2025	5	Non-freerider	18	4	-	18	3,156	284	-	3,440	18	1	0	0	3156	284	3440	3440	0	$308.99	$308.99	$0.00	$0.00
P159	2025	6	Non-freerider	19	4	19	19	3,465	361	506	4,332	19	1	1	506	3465	361	4332	4332	0	$603.79	$634.08	$402.35	$30.29
P159	2025	7	Non-freerider	19	7	20	20	3,400	648	1,196	5,243	19	1	1	1196	3400	648	5244	5244	1	$668.55	$816.14	$585.99	$147.59
P159	2025	8	Non-freerider	20	8	19	20	3,192	553	1,165	4,910	20	1	1	1165	3192	553	4910	4910	0	$652.04	$795.75	$576.36	$143.71
P159	2025	9	Non-freerider	19	6	19	19	3,100	459	1,063	4,622	19	1	1	1063	3100	459	4622	4622	0	$618.17	$759.34	$536.44	$141.17
P160	2024	10	Non-freerider	-	-	-	1	-	-	-	65	-	1	0	0	0	0	0	0	-65	$30.08	$30.08	$0.00	$0.00
P160	2024	11	Non-freerider	-	-	-	1	-	-	-	59	-	1	0	0	0	0	0	0	-59	$29.94	$29.94	$0.00	$0.00
P160	2024	12	Non-freerider	-	-	-	1	-	-	-	63	-	1	0	0	0	0	0	0	-63	$30.03	$30.03	$0.00	$0.00
P160	2025	1	Non-freerider	1	-	-	1	35	16	-	17	1	1	0	0	35	16	51	51	34	$28.92	$28.92	$0.00	$0.00
P160	2025	2	Non-freerider	-	-	-	-	40	20	-	60	-	1	0	0	40	20	60	60	0	$18.35	$18.35	$0.00	$0.00
P160	2025	3	Non-freerider	-	-	-	-	37	19	-	56	-	1	0	0	37	19	56	56	0	$18.25	$18.25	$0.00	$0.00
P160	2025	4	Non-freerider	1	1	-	1	112	52	-	164	1	1	0	0	112	52	164	164	0	$32.47	$32.47	$0.00	$0.00
P160	2025	5	Non-freerider	15	14	-	15	166	96	-	262	15	1	0	0	166	96	262	262	0	$197.38	$197.38	$0.00	$0.00
P160	2025	6	Non-freerider	-	9	-	9	36	31	4	71	9	1	1	4	36	31	71	71	0	$196.64	$89.57	$140.36	-$107.07
P160	2025	7	Non-freerider	-	-	-	-	35	22	8	64	-	1	1	8	35	22	65	65	1	$20.07	$20.17	$19.32	$0.09
P160	2025	8	Non-freerider	12	4	-	12	69	22	7	99	12	1	1	7	69	22	98	98	-1	$256.77	$114.23	$181.45	-$142.54
P160	2025	9	Non-freerider	-	1	-	1	32	21	7	60	1	1	1	7	32	21	60	60	0	$39.46	$27.63	$32.59	-$11.83
P161	2024	10	Non-freerider	-	-	-	20	-	-	-	3,957	-	1	0	0	0	0	0	0	-3957	$344.70	$344.70	$0.00	$0.00
P161	2024	11	Non-freerider	17	14	-	18	1,947	410	-	1,427	17	1	0	0	1947	410	2357	2357	930	$260.36	$260.36	$0.00	$0.00
P161	2024	12	Non-freerider	16	13	-	16	2,045	456	-	2,501	16	1	0	0	2045	456	2501	2501	0	$263.08	$263.08	$0.00	$0.00
P161	2025	1	Non-freerider	15	13	-	15	1,991	525	-	2,516	15	1	0	0	1991	525	2516	2516	0	$251.84	$251.84	$0.00	$0.00
P161	2025	2	Non-freerider	16	14	-	16	2,461	596	-	3,057	16	1	0	0	2461	596	3057	3057	0	$276.52	$276.52	$0.00	$0.00
P161	2025	3	Non-freerider	17	14	-	17	2,436	537	-	2,973	17	1	0	0	2436	537	2973	2973	0	$286.10	$286.10	$0.00	$0.00
P161	2025	4	Non-freerider	19	16	-	19	2,944	626	-	3,570	19	1	0	0	2944	626	3570	3570	0	$323.74	$323.74	$0.00	$0.00
P161	2025	5	Non-freerider	20	17	-	20	3,179	571	-	3,749	20	1	0	0	3179	571	3750	3750	1	$339.68	$339.68	$0.00	$0.00
P161	2025	6	Non-freerider	19	14	18	19	3,060	622	205	3,887	19	1	1	205	3060	622	3887	3887	0	$581.72	$545.89	$337.48	-$35.83
P161	2025	7	Non-freerider	18	14	19	19	2,853	873	857	4,583	18	1	1	857	2853	873	4583	4583	0	$616.24	$706.87	$497.73	$90.64
P161	2025	8	Non-freerider	19	15	20	20	3,006	864	982	4,852	19	1	1	982	3006	864	4852	4852	0	$649.16	$761.23	$540.60	$112.07
P161	2025	9	Non-freerider	19	14	20	20	2,844	855	905	4,604	19	1	1	905	2844	855	4604	4604	0	$636.86	$738.89	$522.17	$102.03
P162	2024	10	Non-freerider	-	-	-	12	-	-	-	2,083	-	1	0	0	0	0	0	0	-2083	$206.55	$206.55	$0.00	$0.00
P162	2024	11	Non-freerider	-	-	-	13	-	-	-	2,542	-	1	0	0	0	0	0	0	-2542	$229.24	$229.24	$0.00	$0.00
P162	2024	12	Non-freerider	-	-	-	16	-	-	-	3,202	-	1	0	0	0	0	0	0	-3202	$280.02	$280.02	$0.00	$0.00
P162	2025	1	Non-freerider	-	-	-	12	-	-	-	4,296	-	1	0	0	0	0	0	0	-4296	$260.01	$260.01	$0.00	$0.00
P162	2025	2	Non-freerider	12	15	-	15	1,899	1,441	-	224	15	1	0	0	1899	1441	3340	3340	3116	$196.46	$196.46	$0.00	$0.00
P162	2025	3	Non-freerider	13	18	-	18	1,427	1,136	-	2,563	18	1	0	0	1427	1136	2563	2563	0	$287.80	$287.80	$0.00	$0.00
P162	2025	4	Non-freerider	11	18	-	18	1,269	676	-	1,946	18	1	0	0	1269	676	1945	1945	-1	$272.90	$272.90	$0.00	$0.00

P162	2025	5	Non-freerider	13	13	-	13	1,313	426	-	1,738	13	1	0	0	1313	426	1739	1739	1	$209.82	$209.82	$0.00	$0.00
P162	2025	6	Non-freerider	11	7	11	11	1,726	430	305	2,461	11	1	1	305	1726	430	2461	2461	0	$354.35	$375.64	$248.25	$21.29
P162	2025	7	Non-freerider	11	8	12	12	1,824	539	491	2,854	11	1	1	491	1824	539	2854	2854	0	$393.42	$438.15	$308.39	$44.73
P162	2025	8	Non-freerider	11	8	11	11	1,703	467	468	2,638	11	1	1	468	1703	467	2638	2638	0	$363.12	$414.52	$287.69	$51.40
P162	2025	9	Non-freerider	11	6	11	11	1,552	448	468	2,468	11	1	1	468	1552	448	2468	2468	0	$354.69	$410.41	$287.23	$55.72
P163	2024	10	Non-freerider	6	1	5	6	481	59	126	667	6	-	0	126	481	59	666	666	-1	$0.00	$0.00	$0.00	$0.00
P163	2024	11	Non-freerider	6	1	-	6	486	65	-	552	6	-	0	0	486	65	551	551	-1	$0.00	$0.00	$0.00	$0.00
P163	2024	12	Non-freerider	6	1	-	6	485	63	-	548	6	-	0	0	485	63	548	548	0	$0.00	$0.00	$0.00	$0.00
P163	2025	1	Non-freerider	6	1	-	6	582	87	-	670	6	-	0	0	582	87	669	669	-1	$0.00	$0.00	$0.00	$0.00
P163	2025	2	Non-freerider	8	3	-	8	730	87	-	817	8	-	0	0	730	87	817	817	0	$0.00	$0.00	$0.00	$0.00
P163	2025	3	Non-freerider	6	1	-	6	514	70	-	585	6	-	0	0	514	70	584	584	-1	$0.00	$0.00	$0.00	$0.00
P163	2025	4	Non-freerider	5	1	-	5	491	68	-	559	5	-	0	0	491	68	559	559	0	$0.00	$0.00	$0.00	$0.00
P163	2025	5	Non-freerider	6	1	-	6	526	67	-	592	6	-	0	0	526	67	593	593	1	$0.00	$0.00	$0.00	$0.00
P163	2025	6	Non-freerider	7	1	7	7	640	71	72	784	7	-	1	72	640	71	783	783	-1	$0.00	$0.00	$0.00	$0.00
P163	2025	7	Non-freerider	6	1	6	6	676	96	232	1,004	6	-	1	232	676	96	1004	1004	0	$0.00	$0.00	$0.00	$0.00
P163	2025	8	Non-freerider	7	4	7	7	638	103	224	965	7	-	1	224	638	103	965	965	0	$0.00	$0.00	$0.00	$0.00
P163	2025	9	Non-freerider	6	4	6	6	565	94	217	875	6	-	1	217	565	94	876	876	1	$0.00	$0.00	$0.00	$0.00
P164	2024	10	Non-freerider	8	3	8	8	1,416	334	202	1,952	8	-	0	202	1416	334	1952	1952	0	$0.00	$0.00	$0.00	$0.00
P164	2024	11	Non-freerider	9	2	-	9	1,050	213	-	1,263	9	-	0	0	1050	213	1263	1263	0	$0.00	$0.00	$0.00	$0.00
P164	2024	12	Non-freerider	7	2	-	7	791	150	-	941	7	-	0	0	791	150	941	941	0	$0.00	$0.00	$0.00	$0.00
P164	2025	1	Non-freerider	10	1	-	10	776	155	-	931	10	-	0	0	776	155	931	931	0	$0.00	$0.00	$0.00	$0.00
P164	2025	2	Non-freerider	7	2	-	7	855	171	-	1,026	7	-	0	0	855	171	1026	1026	0	$0.00	$0.00	$0.00	$0.00
P164	2025	3	Non-freerider	8	2	-	8	864	179	-	1,043	8	-	0	0	864	179	1043	1043	0	$0.00	$0.00	$0.00	$0.00
P164	2025	4	Non-freerider	8	2	-	8	998	212	-	1,210	8	-	0	0	998	212	1210	1210	0	$0.00	$0.00	$0.00	$0.00
P164	2025	5	Non-freerider	8	2	-	8	1,134	171	-	1,304	8	-	0	0	1134	171	1305	1305	1	$0.00	$0.00	$0.00	$0.00
P164	2025	6	Non-freerider	10	3	8	10	1,381	221	126	1,727	10	-	1	126	1381	221	1728	1728	1	$0.00	$0.00	$0.00	$0.00
P164	2025	7	Non-freerider	11	3	10	11	1,655	396	419	2,470	11	-	1	419	1655	396	2470	2470	0	$0.00	$0.00	$0.00	$0.00
P164	2025	8	Non-freerider	9	3	9	9	1,388	289	343	2,020	9	-	1	343	1388	289	2020	2020	0	$0.00	$0.00	$0.00	$0.00
P164	2025	9	Non-freerider	8	3	10	10	1,213	281	342	1,835	8	-	1	342	1213	281	1836	1836	1	$0.00	$0.00	$0.00	$0.00
P165	2024	10	Non-freerider	-	-	-	19	-	-	-	3,684	-	1	0	0	0	0	0	0	-3684	$326.50	$326.50	$0.00	$0.00
P165	2024	11	Non-freerider	13	7	-	15	1,788	350	-	599	13	1	0	0	1788	350	2138	2138	1539	$205.52	$205.52	$0.00	$0.00
P165	2024	12	Non-freerider	34	33	-	34	3,335	862	-	4,196	34	1	0	0	3335	862	4197	4197	1	$513.02	$513.02	$0.00	$0.00
P165	2025	1	Non-freerider	35	34	-	35	4,232	958	-	5,190	35	1	0	0	4232	958	5190	5190	0	$548.64	$548.64	$0.00	$0.00
P165	2025	2	Non-freerider	37	34	-	37	6,748	1,127	-	7,875	37	1	0	0	6748	1127	7875	7875	0	$636.73	$636.73	$0.00	$0.00
P165	2025	3	Non-freerider	37	33	-	37	3,603	937	-	4,541	37	1	0	0	3603	937	4540	4540	-1	$556.18	$556.18	$0.00	$0.00
P165	2025	4	Non-freerider	34	33	-	34	3,166	791	-	3,957	34	1	0	0	3166	791	3957	3957	0	$507.24	$507.24	$0.00	$0.00
P165	2025	5	Non-freerider	34	33	-	34	2,467	531	-	2,998	34	1	0	0	2467	531	2998	2998	0	$484.07	$484.07	$0.00	$0.00
P165	2025	6	Non-freerider	16	12	12	16	2,689	461	43	3,193	16	1	1	43	2689	461	3193	3193	0	$488.55	$390.17	$254.69	-$98.38
P165	2025	7	Non-freerider	16	13	16	16	2,783	526	999	4,307	16	1	1	999	2783	526	4308	4308	1	$543.81	$674.21	$482.33	$130.40
P165	2025	8	Non-freerider	16	13	16	16	3,095	582	1,080	4,757	16	1	1	1080	3095	582	4757	4757	0	$566.13	$702.25	$502.84	$136.13
P165	2025	9	Non-freerider	17	13	16	17	2,720	591	1,013	4,324	17	1	1	1013	2720	591	4324	4324	0	$564.23	$685.36	$500.74	$121.13
P166	2024	10	Non-freerider	8	1	8	8	922	55	160	1,138	8	1	0	160	922	55	1137	1137	-1	$137.27	$137.27	$0.00	$0.00
P166	2024	12	Non-freerider	4	1	-	4	496	43	-	540	4	1	0	0	496	43	539	539	-1	$76.39	$76.39	$0.00	$0.00
P166	2025	1	Non-freerider	4	1	-	4	595	44	-	639	4	1	0	0	595	44	639	639	0	$78.78	$78.78	$0.00	$0.00
P166	2025	2	Non-freerider	4	1	-	4	634	47	-	681	4	1	0	0	634	47	681	681	0	$79.79	$79.79	$0.00	$0.00
P166	2025	3	Non-freerider	4	3	-	4	574	45	-	619	4	1	0	0	574	45	619	619	0	$78.30	$78.30	$0.00	$0.00
P166	2025	4	Non-freerider	4	2	-	4	494	45	-	539	4	1	0	0	494	45	539	539	0	$76.36	$76.36	$0.00	$0.00
P166	2025	5	Non-freerider	5	2	-	5	480	51	-	531	5	1	0	0	480	51	531	531	0	$87.78	$87.78	$0.00	$0.00
P166	2025	6	Non-freerider	8	1	7	8	882	42	94	1,018	8	1	1	94	882	42	1018	1018	0	$224.03	$218.48	$148.38	-$5.55
P166	2025	7	Non-freerider	13	1	10	13	992	41	300	1,333	13	1	1	300	992	41	1333	1333	0	$337.56	$349.37	$264.72	$11.81
P166	2025	8	Non-freerider	11	1	9	11	1,148	52	314	1,514	11	1	1	314	1148	52	1514	1514	0	$307.37	$327.61	$241.24	$20.23
P166	2025	9	Non-freerider	9	1	9	9	990	49	275	1,314	9	1	1	275	990	49	1314	1314	0	$258.29	$298.91	$204.89	$40.62
P167	2024	10	Non-freerider	16	5	15	16	2,330	393	696	3,419	16	1	0	696	2330	393	3419	3419	0	$285.26	$285.26	$0.00	$0.00
P167	2024	11	Non-freerider	13	4	-	13	2,119	246	-	2,365	13	1	0	0	2119	246	2365	2365	0	$224.97	$224.97	$0.00	$0.00
P167	2024	12	Non-freerider	7	5	-	7	1,021	310	-	1,332	7	1	0	0	1021	310	1331	1331	-1	$130.35	$130.35	$0.00	$0.00
P167	2025	1	Non-freerider	8	5	-	8	1,043	405	-	1,448	8	1	0	0	1043	405	1448	1448	0	$144.76	$144.76	$0.00	$0.00
P167	2025	2	Non-freerider	8	6	-	8	1,313	442	-	1,755	8	1	0	0	1313	442	1755	1755	0	$152.18	$152.18	$0.00	$0.00
P167	2025	3	Non-freerider	9	5	-	9	1,024	375	-	1,400	9	1	0	0	1024	375	1399	1399	-1	$155.21	$155.21	$0.00	$0.00
P167	2025	4	Non-freerider	8	6	-	8	974	322	-	1,296	8	1	0	0	974	322	1296	1296	0	$141.09	$141.09	$0.00	$0.00
P167	2025	5	Non-freerider	10	4	-	10	1,261	257	-	1,519	10	1	0	0	1261	257	1518	1518	-1	$169.70	$169.70	$0.00	$0.00
P167	2025	6	Non-freerider	14	6	12	14	2,226	455	67	2,748	14	1	1	67	2226	455	2748	2748	0	$427.32	$368.94	$233.16	-$58.38
P167	2025	7	Non-freerider	16	10	16	16	2,500	778	662	3,941	16	1	1	662	2500	778	3940	3940	-1	$525.65	$593.77	$408.73	$68.11
P167	2025	8	Non-freerider	13	5	13	13	2,002	424	504	2,931	13	1	1	504	2002	424	2930	2930	-1	$416.82	$471.86	$322.22	$55.04
P167	2025	9	Non-freerider	14	5	13	14	1,881	385	527	2,794	14	1	1	527	1881	385	2793	2793	-1	$429.60	$481.22	$340.25	$51.62
P168	2024	10	Non-freerider	11	6	11	11	1,068	137	93	1,298	11	-	0	93	1068	137	1298	1298	0	$0.00	$0.00	$0.00	$0.00
P168	2024	11	Non-freerider	8	4	-	8	517	100	-	617	8	-	0	0	517	100	617	617	0	$0.00	$0.00	$0.00	$0.00
P168	2024	12	Non-freerider	6	2	-	6	400	103	-	502	6	-	0	0	400	103	503	503	1	$0.00	$0.00	$0.00	$0.00
P168	2025	1	Non-freerider	5	2	-	5	567	155	-	722	5	-	0	0	567	155	722	722	0	$0.00	$0.00	$0.00	$0.00
P168	2025	2	Non-freerider	5	2	-	5	535	148	-	684	5	-	0	0	535	148	683	683	-1	$0.00	$0.00	$0.00	$0.00
P168	2025	3	Non-freerider	3	2	-	3	418	103	-	521	3	-	0	0	418	103	521	521	0	$0.00	$0.00	$0.00	$0.00
P168	2025	4	Non-freerider	10	2	-	10	716	107	-	823	10	-	0	0	716	107	823	823	0	$0.00	$0.00	$0.00	$0.00
P168	2025	5	Non-freerider	11	3	-	11	788	104	-	893	11	-	0	0	788	104	892	892	-1	$0.00	$0.00	$0.00	$0.00
P168	2025	6	Non-freerider	13	5	12	13	1,436	254	325	2,014	13	-	1	325	1436	254	2015	2015	1	$0.00	$0.00	$0.00	$0.00
P168	2025	7	Non-freerider	12	6	12	12	1,380	322	530	2,232	12	-	1	530	1380	322	2232	2232	0	$0.00	$0.00	$0.00	$0.00
P168	2025	8	Non-freerider	12	10	12	12	1,399	304	556	2,258	12	-	1	556	1399	304	2259	2259	1	$0.00	$0.00	$0.00	$0.00
P168	2025	9	Non-freerider	13	5	12	13	1,149	224	474	1,847	13	-	1	474	1149	224	1847	1847	0	$0.00	$0.00	$0.00	$0.00
P169	2024	10	Non-freerider	13	8	13	13	1,653	400	476	2,529	13	1	0	476	1653	400	2529	2529	0	$228.93	$228.93	$0.00	$0.00
P169	2024	11	Non-freerider	11	5	-	11	1,214	276	-	1,491	11	1	0	0	1214	276	1490	1490	-1	$180.63	$180.63	$0.00	$0.00
P169	2024	12	Non-freerider	8	3	-	8	839	312	-	1,150	8	1	0	0	839	312	1151	1151	1	$137.56	$137.56	$0.00	$0.00
P169	2025	1	Non-freerider	6	4	-	6	991	383	-	1,374	6	1	0	0	991	383	1374	1374	0	$119.76	$119.76	$0.00	$0.00

P169	2025	2	Non-freerider	6	3	-	6	971	427	-	1,399	6	1	0	0	971	427	1398	1398	-1	$120.36	$120.36	$0.00	$0.00
P169	2025	3	Non-freerider	4	2	-	4	604	258	-	861	4	1	0	0	604	258	862	862	1	$84.14	$84.14	$0.00	$0.00
P169	2025	4	Non-freerider	8	2	-	8	655	257	-	912	8	1	0	0	655	257	912	912	0	$131.81	$131.81	$0.00	$0.00
P169	2025	5	Non-freerider	11	2	-	11	934	236	-	1,170	11	1	0	0	934	236	1170	1170	0	$172.88	$172.88	$0.00	$0.00
P169	2025	6	Non-freerider	14	6	11	14	1,531	277	22	1,831	14	1	1	22	1531	277	1830	1830	-1	$381.84	$323.67	$218.21	-$58.16
P169	2025	7	Non-freerider	13	10	15	15	1,902	431	593	2,926	13	1	1	593	1902	431	2926	2926	0	$455.73	$517.72	$370.50	$61.99
P169	2025	8	Non-freerider	13	11	14	14	2,139	484	676	3,299	13	1	1	676	2139	484	3299	3299	0	$454.65	$530.82	$377.87	$76.17
P169	2025	9	Non-freerider	13	10	14	14	2,099	506	724	3,330	13	1	1	724	2099	506	3329	3329	-1	$456.19	$541.74	$389.76	$85.55
P170	2024	10	Non-freerider	-	-	-	12	-	-	-	1,699	-	-	0	0	0	0	0	0	-1699	$0.00	$0.00	$0.00	$0.00
P170	2024	11	Non-freerider	-	-	-	9	-	-	-	1,386	-	-	0	0	0	0	0	0	-1386	$0.00	$0.00	$0.00	$0.00
P170	2024	12	Non-freerider	-	-	-	12	-	-	-	1,351	-	-	0	0	0	0	0	0	-1351	$0.00	$0.00	$0.00	$0.00
P170	2025	1	Non-freerider	8	8	-	10	316	105	-	1,016	8	-	0	0	316	105	421	421	-595	$0.00	$0.00	$0.00	$0.00
P170	2025	2	Non-freerider	11	7	-	11	1,270	298	-	1,568	11	-	0	0	1270	298	1568	1568	0	$0.00	$0.00	$0.00	$0.00
P170	2025	3	Non-freerider	7	6	-	7	924	256	-	1,180	7	-	0	0	924	256	1180	1180	0	$0.00	$0.00	$0.00	$0.00
P170	2025	4	Non-freerider	7	5	-	7	897	235	-	1,132	7	-	0	0	897	235	1132	1132	0	$0.00	$0.00	$0.00	$0.00
P170	2025	5	Non-freerider	7	4	-	7	827	237	-	1,064	7	-	0	0	827	237	1064	1064	0	$0.00	$0.00	$0.00	$0.00
P170	2025	6	Non-freerider	11	7	9	11	1,416	288	146	1,850	11	-	1	146	1416	288	1850	1850	0	$0.00	$0.00	$0.00	$0.00
P170	2025	7	Non-freerider	13	8	13	13	1,451	383	577	2,411	13	-	1	577	1451	383	2411	2411	0	$0.00	$0.00	$0.00	$0.00
P170	2025	8	Non-freerider	11	8	11	11	1,330	403	494	2,227	11	-	1	494	1330	403	2227	2227	0	$0.00	$0.00	$0.00	$0.00
P170	2025	9	Non-freerider	13	8	13	13	1,265	369	481	2,115	13	-	1	481	1265	369	2115	2115	0	$0.00	$0.00	$0.00	$0.00
P171	2024	10	Non-freerider	4	2	4	4	443	81	72	597	4	-	0	72	443	81	596	596	-1	$0.00	$0.00	$0.00	$0.00
P171	2024	11	Non-freerider	4	1	-	4	405	85	-	489	4	-	0	0	405	85	490	490	1	$0.00	$0.00	$0.00	$0.00
P171	2024	12	Non-freerider	2	1	-	2	301	76	-	377	2	-	0	0	301	76	377	377	0	$0.00	$0.00	$0.00	$0.00
P171	2025	1	Non-freerider	3	2	-	3	334	92	-	427	3	-	0	0	334	92	426	426	-1	$0.00	$0.00	$0.00	$0.00
P171	2025	2	Non-freerider	3	2	-	3	330	79	-	408	3	-	0	0	330	79	409	409	1	$0.00	$0.00	$0.00	$0.00
P171	2025	3	Non-freerider	3	2	-	3	311	76	-	386	3	-	0	0	311	76	387	387	1	$0.00	$0.00	$0.00	$0.00
P171	2025	4	Non-freerider	3	2	-	3	361	82	-	443	3	-	0	0	361	82	443	443	0	$0.00	$0.00	$0.00	$0.00
P171	2025	5	Non-freerider	3	2	-	3	406	77	-	482	3	-	0	0	406	77	483	483	1	$0.00	$0.00	$0.00	$0.00
P171	2025	6	Non-freerider	4	2	3	4	469	70	61	601	4	-	1	61	469	70	600	600	-1	$0.00	$0.00	$0.00	$0.00
P171	2025	7	Non-freerider	4	3	4	4	472	79	155	707	4	-	1	155	472	79	706	706	-1	$0.00	$0.00	$0.00	$0.00
P171	2025	8	Non-freerider	4	3	4	4	514	80	176	770	4	-	1	176	514	80	770	770	0	$0.00	$0.00	$0.00	$0.00
P171	2025	9	Non-freerider	4	3	4	4	487	79	166	731	4	-	1	166	487	79	732	732	1	$0.00	$0.00	$0.00	$0.00
P172	2024	10	Non-freerider	-	-	-	36	-	-	-	2,568	-	1	0	0	0	0	0	0	-2568	$496.90	$496.90	$0.00	$0.00
P172	2024	11	Non-freerider	28	2	-	34	499	133	-	837	28	1	0	0	499	133	632	632	-205	$431.86	$431.86	$0.00	$0.00
P172	2024	12	Non-freerider	8	3	-	8	549	298	-	847	8	1	0	0	549	298	847	847	0	$130.24	$130.24	$0.00	$0.00
P172	2025	1	Non-freerider	9	5	-	9	816	486	-	1,302	9	1	0	0	816	486	1302	1302	0	$152.85	$152.85	$0.00	$0.00
P172	2025	2	Non-freerider	9	6	-	9	1,030	656	-	1,686	9	1	0	0	1030	656	1686	1686	0	$162.12	$162.12	$0.00	$0.00
P172	2025	3	Non-freerider	8	4	-	8	571	282	-	853	8	1	0	0	571	282	853	853	0	$130.39	$130.39	$0.00	$0.00
P172	2025	4	Non-freerider	10	5	-	10	585	295	-	880	10	1	0	0	585	295	880	880	0	$154.26	$154.26	$0.00	$0.00
P172	2025	5	Non-freerider	17	4	-	17	917	406	-	1,322	17	1	0	0	917	406	1323	1323	1	$246.21	$246.21	$0.00	$0.00
P172	2025	6	Non-freerider	35	17	17	35	1,945	642	64	2,652	35	1	1	64	1945	642	2651	2651	-1	$833.74	$597.20	$521.10	-$236.54
P172	2025	7	Non-freerider	32	22	35	35	2,674	862	862	4,397	32	1	1	862	2674	862	4398	4398	1	$920.29	$1,029.01	$715.12	$108.71
P172	2025	9	Non-freerider	33	28	24	33	2,701	666	1,045	4,412	33	1	1	1045	2701	666	4412	4412	0	$881.88	$927.16	$726.60	$45.28
P173	2024	10	Non-freerider	-	-	-	8	-	-	-	1,370	-	1	0	0	0	0	0	0	-1370	$142.88	$142.88	$0.00	$0.00
P173	2024	11	Non-freerider	-	-	-	7	-	-	-	792	-	1	0	0	0	0	0	0	-792	$117.30	$117.30	$0.00	$0.00
P173	2024	12	Non-freerider	-	-	-	3	-	-	-	599	-	1	0	0	0	0	0	0	-599	$66.20	$66.20	$0.00	$0.00
P173	2025	1	Non-freerider	-	-	-	4	-	-	-	878	-	1	0	0	0	0	0	0	-878	$84.55	$84.55	$0.00	$0.00
P173	2025	2	Non-freerider	-	-	-	3	-	-	-	902	-	1	0	0	0	0	0	0	-902	$73.52	$73.52	$0.00	$0.00
P173	2025	3	Non-freerider	-	-	-	3	-	-	-	639	-	1	0	0	0	0	0	0	-639	$67.17	$67.17	$0.00	$0.00
P173	2025	4	Non-freerider	-	-	-	3	-	-	-	632	-	1	0	0	0	0	0	0	-632	$67.00	$67.00	$0.00	$0.00
P173	2025	5	Non-freerider	7	2	-	7	677	126	-	75	7	1	0	0	677	126	803	803	728	$99.98	$99.98	$0.00	$0.00
P173	2025	6	Non-freerider	7	4	7	7	1,370	189	113	1,672	7	1	1	113	1370	189	1672	1672	0	$236.89	$230.53	$142.90	-$6.36
P173	2025	7	Non-freerider	9	5	9	9	1,373	307	390	2,070	9	1	1	390	1373	307	2070	2070	0	$295.79	$341.60	$238.31	$45.80
P173	2025	8	Non-freerider	8	5	9	9	1,408	312	394	2,115	8	1	1	394	1408	312	2114	2114	-1	$298.02	$335.72	$239.38	$37.69
P173	2025	9	Non-freerider	8	4	8	8	1,213	282	380	1,874	8	1	1	380	1213	282	1875	1875	1	$266.49	$313.44	$221.82	$46.95
P174	2024	10	Non-freerider	34	15	40	40	3,514	714	1,217	5,445	34	1	0	1217	3514	714	5445	5445	0	$612.85	$612.85	$0.00	$0.00
P174	2024	11	Non-freerider	33	6	-	33	3,280	622	-	3,902	33	1	0	0	3280	622	3902	3902	0	$494.30	$494.30	$0.00	$0.00
P174	2024	12	Non-freerider	14	5	-	14	2,114	532	-	2,645	14	1	0	0	2114	532	2646	2646	1	$243.34	$243.34	$0.00	$0.00
P174	2025	1	Non-freerider	15	5	-	15	2,290	592	-	2,883	15	1	0	0	2290	592	2882	2882	-1	$260.70	$260.70	$0.00	$0.00
P174	2025	2	Non-freerider	15	8	-	15	2,372	582	-	2,955	15	1	0	0	2372	582	2954	2954	-1	$262.44	$262.44	$0.00	$0.00
P174	2025	3	Non-freerider	16	9	-	16	2,272	557	-	2,829	16	1	0	0	2272	557	2829	2829	0	$271.01	$271.01	$0.00	$0.00
P174	2025	4	Non-freerider	16	6	-	16	2,533	619	-	3,152	16	1	0	0	2533	619	3152	3152	0	$278.81	$278.81	$0.00	$0.00
P174	2025	5	Non-freerider	25	6	-	25	2,637	623	-	3,260	25	1	0	0	2637	623	3260	3260	0	$385.91	$385.91	$0.00	$0.00
P174	2025	6	Non-freerider	30	5	25	30	3,423	618	47	4,088	30	1	1	47	3423	618	4088	4088	0	$807.06	$697.60	$448.85	-$109.47
P174	2025	7	Non-freerider	41	29	37	41	4,087	694	1,159	5,940	41	1	1	1159	4087	694	5940	5940	0	$1,114.30	$1,226.49	$862.48	$112.19
P174	2025	8	Non-freerider	38	18	44	44	5,397	881	1,479	7,756	38	1	1	1479	5397	881	7757	7757	1	$1,263.12	$1,409.67	$983.26	$146.55
P174	2025	9	Non-freerider	40	24	42	42	4,599	811	1,512	6,921	40	1	1	1512	4599	811	6922	6922	1	$1,182.54	$1,385.02	$962.31	$202.48
P175	2024	10	Non-freerider	-	-	-	10	-	-	-	1,429	-	1	0	0	0	0	0	0	-1429	$167.52	$167.52	$0.00	$0.00
P175	2024	11	Non-freerider	-	-	-	5	-	-	-	513	-	1	0	0	0	0	0	0	-513	$87.34	$87.34	$0.00	$0.00
P175	2024	12	Non-freerider	-	-	-	4	-	-	-	514	-	1	0	0	0	0	0	0	-514	$75.76	$75.76	$0.00	$0.00
P175	2025	1	Non-freerider	-	-	-	2	-	-	-	589	-	1	0	0	0	0	0	0	-589	$54.35	$54.35	$0.00	$0.00
P175	2025	2	Non-freerider	4	2	-	4	383	132	-	24	4	1	0	0	383	132	515	515	491	$63.92	$63.92	$0.00	$0.00
P175	2025	3	Non-freerider	4	2	-	4	383	112	-	495	4	1	0	0	383	112	495	495	0	$75.30	$75.30	$0.00	$0.00
P175	2025	4	Non-freerider	4	1	-	4	457	114	-	571	4	1	0	0	457	114	571	571	0	$77.14	$77.14	$0.00	$0.00
P175	2025	5	Non-freerider	6	3	-	6	830	167	-	997	6	1	0	0	830	167	997	997	0	$110.65	$110.65	$0.00	$0.00
P175	2025	6	Non-freerider	8	8	8	8	1,040	198	144	1,382	8	1	1	144	1040	198	1382	1382	0	$242.09	$251.42	$163.98	$9.34
P175	2025	7	Non-freerider	8	9	9	9	880	247	496	1,623	9	1	1	496	880	247	1623	1623	0	$273.62	$353.30	$261.93	$79.68
P175	2025	8	Non-freerider	7	9	8	9	858	249	481	1,588	9	1	1	481	858	249	1588	1588	0	$271.88	$335.74	$258.43	$63.86
P175	2025	9	Non-freerider	6	9	7	9	791	232	438	1,461	9	1	1	438	791	232	1461	1461	0	$265.59	$310.01	$247.85	$44.43
P176	2024	10	Non-freerider	-	-	-	34	-	-	-	1,980	-	1	0	0	0	0	0	0	-1980	$459.48	$459.48	$0.00	$0.00

P176	2024	11	Non-freerider	21	3	-	31	409	104	-	254	21	1	0	0	409	104	513	513	259	$382.95	$382.95	$0.00	$0.00
P176	2024	12	Non-freerider	8	7	-	8	604	194	-	798	8	1	0	0	604	194	798	798	0	$129.06	$129.06	$0.00	$0.00
P176	2025	1	Non-freerider	8	6	-	8	601	195	-	796	8	1	0	0	601	195	796	796	0	$129.01	$129.01	$0.00	$0.00
P176	2025	2	Non-freerider	8	6	-	8	571	178	-	749	8	1	0	0	571	178	749	749	0	$127.88	$127.88	$0.00	$0.00
P176	2025	3	Non-freerider	8	6	-	8	476	165	-	641	8	1	0	0	476	165	641	641	0	$125.27	$125.27	$0.00	$0.00
P176	2025	4	Non-freerider	25	11	-	25	919	167	-	1,086	25	1	0	0	919	167	1086	1086	0	$333.39	$333.39	$0.00	$0.00
P176	2025	5	Non-freerider	34	12	-	34	1,538	150	-	1,688	34	1	0	0	1538	150	1688	1688	0	$452.42	$452.42	$0.00	$0.00
P176	2025	6	Non-freerider	38	31	30	38	2,682	575	533	3,790	38	1	1	533	2682	575	3790	3790	0	$948.92	$923.55	$670.98	-$25.37
P176	2025	7	Non-freerider	36	28	29	36	2,233	314	449	2,996	36	1	1	449	2233	314	2996	2996	0	$870.38	$857.43	$617.75	-$12.96
P176	2025	8	Non-freerider	36	31	30	36	2,704	387	509	3,600	36	1	1	509	2704	387	3600	3600	0	$900.34	$898.29	$633.70	-$2.05
P176	2025	9	Non-freerider	34	25	29	34	1,844	347	519	2,710	34	1	1	519	1844	347	2710	2710	0	$817.04	$849.80	$608.04	$32.76
P177	2024	10	Non-freerider	48	30	46	48	5,880	1,400	1,172	8,452	48	1	0	1172	5880	1400	8452	8452	0	$778.38	$778.38	$0.00	$0.00
P177	2024	11	Non-freerider	44	17	-	44	5,732	1,094	-	6,826	44	1	0	0	5732	1094	6826	6826	0	$692.66	$692.66	$0.00	$0.00
P177	2024	12	Non-freerider	25	14	-	25	3,632	1,143	-	4,775	25	1	0	0	3632	1143	4775	4775	0	$422.51	$422.51	$0.00	$0.00
P177	2025	1	Non-freerider	22	14	-	22	3,145	1,246	-	4,392	22	1	0	0	3145	1246	4391	4391	-1	$378.43	$378.43	$0.00	$0.00
P177	2025	2	Non-freerider	24	16	-	24	5,040	1,859	-	6,899	24	1	0	0	5040	1859	6899	6899	0	$462.22	$462.22	$0.00	$0.00
P177	2025	3	Non-freerider	25	15	-	25	3,857	1,177	-	5,034	25	1	0	0	3857	1177	5034	5034	0	$428.77	$428.77	$0.00	$0.00
P177	2025	4	Non-freerider	30	15	-	30	3,836	1,110	-	4,945	30	1	0	0	3836	1110	4946	4946	1	$484.67	$484.67	$0.00	$0.00
P177	2025	5	Non-freerider	39	17	-	39	6,729	1,847	-	8,575	39	1	0	0	6729	1847	8576	8576	1	$676.86	$676.86	$0.00	$0.00
P177	2025	6	Non-freerider	43	24	36	43	6,547	2,221	260	9,028	43	1	1	260	6547	2221	9028	9028	0	$1,306.63	$1,112.27	$713.83	-$194.36
P177	2025	7	Non-freerider	53	34	50	53	6,965	1,832	1,774	10,571	53	1	1	1774	6965	1832	10571	10571	0	$1,578.96	$1,738.32	$1,197.77	$159.36
P177	2025	8	Non-freerider	52	40	51	52	6,943	2,412	1,496	10,851	52	1	1	1496	6943	2412	10851	10851	0	$1,573.27	$1,691.80	$1,132.51	$118.53
P177	2025	9	Non-freerider	50	34	51	51	7,642	2,389	1,740	11,771	50	1	1	1740	7642	2389	11771	11771	0	$1,599.32	$1,750.25	$1,176.12	$150.93
P178	2024	10	Non-freerider	24	9	24	24	3,415	935	834	5,183	24	1	0	834	3415	935	5184	5184	1	$420.76	$420.76	$0.00	$0.00
P178	2024	11	Non-freerider	24	15	-	24	2,934	748	-	3,682	24	1	0	0	2934	748	3682	3682	0	$384.50	$384.50	$0.00	$0.00
P178	2024	12	Non-freerider	29	26	-	29	2,583	1,418	-	4,001	29	1	0	0	2583	1418	4001	4001	0	$450.25	$450.25	$0.00	$0.00
P178	2025	1	Non-freerider	34	26	-	34	4,035	2,225	-	6,260	34	1	0	0	4035	2225	6260	6260	0	$562.88	$562.88	$0.00	$0.00
P178	2025	2	Non-freerider	35	27	-	35	4,762	3,206	-	7,967	35	1	0	0	4762	3206	7968	7968	1	$615.73	$615.73	$0.00	$0.00
P178	2025	3	Non-freerider	22	21	-	22	2,131	892	-	3,023	22	1	0	0	2131	892	3023	3023	0	$345.36	$345.36	$0.00	$0.00
P178	2025	4	Non-freerider	29	18	-	29	2,612	726	-	3,338	29	1	0	0	2612	726	3338	3338	0	$434.24	$434.24	$0.00	$0.00
P178	2025	5	Non-freerider	25	8	-	25	3,255	668	-	3,923	25	1	0	0	3255	668	3923	3923	0	$401.93	$401.93	$0.00	$0.00
P178	2025	6	Non-freerider	24	14	22	24	4,312	1,042	315	5,669	24	1	1	315	4312	1042	5669	5669	0	$768.00	$705.36	$441.29	-$62.64
P178	2025	7	Non-freerider	28	15	28	28	4,537	1,533	1,524	7,594	28	1	1	1524	4537	1533	7594	7594	0	$941.80	$1,120.91	$793.17	$179.10
P178	2025	8	Non-freerider	25	16	28	28	4,473	1,476	1,590	7,539	25	1	1	1590	4473	1476	7539	7539	0	$939.07	$1,110.22	$807.40	$171.15
P178	2025	9	Non-freerider	24	14	28	28	4,329	1,447	1,478	7,254	24	1	1	1478	4329	1447	7254	7254	0	$924.94	$1,071.77	$780.22	$146.83
P179	2024	10	Non-freerider	-	-	-	7	-	-	-	977	-	1	0	0	0	0	0	0	-977	$121.77	$121.77	$0.00	$0.00
P179	2024	11	Non-freerider	-	-	-	7	-	-	-	710	-	1	0	0	0	0	0	0	-710	$115.32	$115.32	$0.00	$0.00
P179	2024	12	Non-freerider	-	-	-	8	-	-	-	1,003	-	1	0	0	0	0	0	0	-1003	$134.01	$134.01	$0.00	$0.00
P179	2025	1	Non-freerider	-	-	-	7	-	-	-	1,108	-	1	0	0	0	0	0	0	-1108	$124.94	$124.94	$0.00	$0.00
P179	2025	2	Non-freerider	6	6	-	8	550	399	-	403	6	1	0	0	550	399	949	949	546	$119.52	$119.52	$0.00	$0.00
P179	2025	3	Non-freerider	6	6	-	6	454	340	-	794	6	1	0	0	454	340	794	794	0	$105.74	$105.74	$0.00	$0.00
P179	2025	4	Non-freerider	6	5	-	6	484	226	-	711	6	1	0	0	484	226	710	710	-1	$103.74	$103.74	$0.00	$0.00
P179	2025	5	Non-freerider	6	5	-	6	552	141	-	694	6	1	0	0	552	141	693	693	-1	$103.33	$103.33	$0.00	$0.00
P179	2025	6	Non-freerider	7	4	6	7	647	105	50	802	7	1	1	50	647	105	802	802	0	$193.74	$182.60	$125.97	-$11.14
P179	2025	7	Non-freerider	10	5	9	10	984	242	278	1,504	10	1	1	278	984	242	1504	1504	0	$287.30	$311.93	$223.79	$24.63
P179	2025	8	Non-freerider	8	5	8	8	812	206	211	1,229	8	1	1	211	812	206	1229	1229	0	$234.50	$261.95	$180.01	$27.45
P179	2025	9	Non-freerider	7	5	8	8	700	178	212	1,090	7	1	1	212	700	178	1090	1090	0	$227.60	$251.02	$179.57	$23.41
P180	2024	10	Non-freerider	18	11	14	18	2,428	560	603	3,591	18	1	0	603	2428	560	3591	3591	0	$312.64	$312.64	$0.00	$0.00
P180	2024	11	Non-freerider	16	16	-	16	2,220	571	-	2,791	16	1	0	0	2220	571	2791	2791	0	$270.09	$270.09	$0.00	$0.00
P180	2024	12	Non-freerider	14	13	-	14	1,555	455	-	2,010	14	1	0	0	1555	455	2010	2010	0	$228.00	$228.00	$0.00	$0.00
P180	2025	1	Non-freerider	14	12	-	14	1,500	423	-	1,923	14	1	0	0	1500	423	1923	1923	0	$225.90	$225.90	$0.00	$0.00
P180	2025	2	Non-freerider	14	11	-	14	1,957	495	-	2,451	14	1	0	0	1957	495	2452	2452	1	$238.66	$238.66	$0.00	$0.00
P180	2025	3	Non-freerider	14	11	-	14	1,643	353	-	1,996	14	1	0	0	1643	353	1996	1996	0	$227.66	$227.66	$0.00	$0.00
P180	2025	4	Non-freerider	16	17	-	17	1,867	418	-	2,285	17	1	0	0	1867	418	2285	2285	0	$269.48	$269.48	$0.00	$0.00
P180	2025	5	Non-freerider	18	10	-	18	2,191	478	-	2,668	18	1	0	0	2191	478	2669	2669	1	$290.34	$290.34	$0.00	$0.00
P180	2025	6	Non-freerider	18	20	12	20	3,196	734	84	4,014	20	1	1	84	3196	734	4014	4014	0	$607.59	$449.87	$325.10	-$157.72
P180	2025	7	Non-freerider	19	18	19	19	2,832	830	841	4,503	19	1	1	841	2832	830	4503	4503	0	$612.27	$709.33	$492.90	$97.06
P180	2025	8	Non-freerider	20	15	14	20	3,125	873	874	4,872	20	1	1	874	3125	873	4872	4872	0	$650.15	$665.40	$515.28	$15.24
P180	2025	9	Non-freerider	19	13	14	19	2,855	810	836	4,502	19	1	1	836	2855	810	4501	4501	-1	$612.22	$640.57	$491.24	$28.35
P181	2024	10	Non-freerider	31	17	24	31	1,643	1,796	444	3,883	31	1	0	444	1643	1796	3883	3883	0	$470.62	$470.62	$0.00	$0.00
P181	2024	11	Non-freerider	31	19	-	31	1,588	1,529	-	3,117	31	1	0	0	1588	1529	3118	3118	1	$452.12	$452.12	$0.00	$0.00
P181	2024	12	Non-freerider	38	30	-	38	2,282	1,966	-	4,248	38	1	0	0	2282	1966	4248	4248	0	$560.71	$560.71	$0.00	$0.00
P181	2025	1	Non-freerider	41	39	-	41	4,031	3,039	-	7,069	41	1	0	0	4031	3039	7070	7070	1	$663.70	$663.70	$0.00	$0.00
P181	2025	2	Non-freerider	42	38	-	42	4,302	3,474	-	7,775	42	1	0	0	4302	3474	7776	7776	1	$692.36	$692.36	$0.00	$0.00
P181	2025	3	Non-freerider	35	29	-	35	1,576	1,644	-	3,219	35	1	0	0	1576	1644	3219	3219	0	$501.02	$501.02	$0.00	$0.00
P181	2025	4	Non-freerider	31	24	-	31	1,228	1,595	-	2,823	31	1	0	0	1228	1595	2823	2823	0	$445.01	$445.01	$0.00	$0.00
P181	2025	5	Non-freerider	34	19	-	34	844	1,466	-	2,310	34	1	0	0	844	1466	2310	2310	0	$467.45	$467.45	$0.00	$0.00
P181	2025	6	Non-freerider	29	17	15	29	1,169	1,357	52	2,578	29	1	1	52	1169	1357	2577	2577	-1	$712.59	$519.01	$454.29	-$193.58
P181	2025	7	Non-freerider	32	18	22	32	2,359	1,996	685	5,040	32	1	1	685	2359	1996	5040	5040	0	$893.44	$831.14	$660.17	-$62.30
P181	2025	8	Non-freerider	34	17	23	34	2,622	2,021	776	5,418	34	1	1	776	2622	2021	5419	5419	1	$951.35	$888.54	$709.16	-$62.81
P181	2025	9	Non-freerider	37	18	27	37	2,633	2,016	952	5,600	37	1	1	952	2633	2016	5601	5601	1	$1,019.12	$1,007.92	$791.37	-$11.20
P182	2024	10	freerider (Daily)	-	-	-	-	38	5	-	43	-	1	0	0	38	5	43	43	0	$17.94	$17.94	$0.00	$0.00
P182	2024	11	freerider (Daily)	-	-	-	-	47	1	-	48	-	1	0	0	47	1	48	48	0	$18.06	$18.06	$0.00	$0.00
P182	2024	12	freerider (Daily)	-	-	-	-	54	1	-	55	-	1	0	0	54	1	55	55	0	$18.23	$18.23	$0.00	$0.00
P182	2025	1	freerider (Daily)	-	-	-	-	60	1	-	60	-	1	0	0	60	1	61	61	1	$18.35	$18.35	$0.00	$0.00
P182	2025	2	freerider (Daily)	-	-	-	-	46	1	-	47	-	1	0	0	46	1	47	47	0	$18.04	$18.04	$0.00	$0.00
P182	2025	3	freerider (Daily)	-	-	-	-	38	1	-	39	-	1	0	0	38	1	39	39	0	$17.84	$17.84	$0.00	$0.00
P182	2025	4	freerider (Daily)	-	-	-	-	34	1	-	35	-	1	0	0	34	1	35	35	0	$17.75	$17.75	$0.00	$0.00
P182	2025	5	freerider (Daily)	-	-	-	-	30	1	-	31	-	1	0	0	30	1	31	31	0	$17.65	$17.65	$0.00	$0.00
P182	2025	6	freerider (Daily)	-	-	-	-	31	1	-	31	-	1	1	0	31	1	32	32	1	$18.44	$17.67	$16.92	-$0.76
P182	2025	7	freerider (Daily)	-	-	-	-	25	1	-	26	-	1	1	0	25	1	26	26	0	$18.19	$17.53	$16.92	-$0.66

P182	2025	8	freerider (Daily)	-	-	-	-	30	1	-	30	-	1	1	0	30	1	31	31	1	$18.39	$17.65	$16.92	-$0.74
P182	2025	9	freerider (Daily)	-	-	-	-	31	1	-	32	-	1	1	0	31	1	32	32	0	$18.49	$17.67	$16.92	-$0.81
P183	2024	10	Non-freerider	-	-	-	8	-	-	-	1,086	-	-	0	0	0	0	0	0	-1086	$0.00	$0.00	$0.00	$0.00
P183	2024	11	Non-freerider	-	-	-	6	-	-	-	794	-	-	0	0	0	0	0	0	-794	$0.00	$0.00	$0.00	$0.00
P183	2024	12	Non-freerider	-	-	-	4	-	-	-	681	-	-	0	0	0	0	0	0	-681	$0.00	$0.00	$0.00	$0.00
P183	2025	1	Non-freerider	5	1	-	5	479	213	-	296	5	-	0	0	479	213	692	692	396	$0.00	$0.00	$0.00	$0.00
P183	2025	2	Non-freerider	5	1	-	5	578	229	-	807	5	-	0	0	578	229	807	807	0	$0.00	$0.00	$0.00	$0.00
P183	2025	3	Non-freerider	5	2	-	5	540	200	-	740	5	-	0	0	540	200	740	740	0	$0.00	$0.00	$0.00	$0.00
P183	2025	4	Non-freerider	7	3	-	7	591	191	-	782	7	-	0	0	591	191	782	782	0	$0.00	$0.00	$0.00	$0.00
P183	2025	5	Non-freerider	6	1	-	6	508	160	-	668	6	-	0	0	508	160	668	668	0	$0.00	$0.00	$0.00	$0.00
P183	2025	6	Non-freerider	9	3	8	9	897	185	152	1,234	9	-	1	152	897	185	1234	1234	0	$0.00	$0.00	$0.00	$0.00
P183	2025	7	Non-freerider	9	4	8	9	1,172	208	345	1,724	9	-	1	345	1172	208	1725	1725	1	$0.00	$0.00	$0.00	$0.00
P183	2025	8	Non-freerider	9	2	10	10	1,123	189	378	1,691	9	-	1	378	1123	189	1690	1690	-1	$0.00	$0.00	$0.00	$0.00
P183	2025	9	Non-freerider	9	2	7	9	988	188	300	1,476	9	-	1	300	988	188	1476	1476	0	$0.00	$0.00	$0.00	$0.00
P184	2024	10	Non-freerider	2	1	1	2	43	22	3	69	2	-	0	3	43	22	68	68	-1	$0.00	$0.00	$0.00	$0.00
P184	2024	11	Non-freerider	2	-	-	2	51	23	-	74	2	-	0	0	51	23	74	74	0	$0.00	$0.00	$0.00	$0.00
P184	2024	12	Non-freerider	2	1	-	2	56	26	-	82	2	-	0	0	56	26	82	82	0	$0.00	$0.00	$0.00	$0.00
P184	2025	1	Non-freerider	2	1	-	2	70	27	-	97	2	-	0	0	70	27	97	97	0	$0.00	$0.00	$0.00	$0.00
P184	2025	2	Non-freerider	3	1	-	3	63	25	-	88	3	-	0	0	63	25	88	88	0	$0.00	$0.00	$0.00	$0.00
P184	2025	3	Non-freerider	2	-	-	2	53	20	-	73	2	-	0	0	53	20	73	73	0	$0.00	$0.00	$0.00	$0.00
P184	2025	4	Non-freerider	2	-	-	2	56	21	-	77	2	-	0	0	56	21	77	77	0	$0.00	$0.00	$0.00	$0.00
P184	2025	5	Non-freerider	2	-	-	2	54	20	-	74	2	-	0	0	54	20	74	74	0	$0.00	$0.00	$0.00	$0.00
P184	2025	6	Non-freerider	2	1	2	2	50	21	6	77	2	-	1	6	50	21	77	77	0	$0.00	$0.00	$0.00	$0.00
P184	2025	7	Non-freerider	2	-	1	2	40	22	11	74	2	-	1	11	40	22	73	73	-1	$0.00	$0.00	$0.00	$0.00
P184	2025	8	Non-freerider	2	-	1	2	46	23	14	83	2	-	1	14	46	23	83	83	0	$0.00	$0.00	$0.00	$0.00
P184	2025	9	Non-freerider	2	-	2	2	57	26	15	97	2	-	1	15	57	26	98	98	1	$0.00	$0.00	$0.00	$0.00
P185	2024	10	Non-freerider	16	3	-	22	1,021	177	-	1,663	16	1	0	0	1021	177	1198	1198	-465	$312.50	$312.50	$0.00	$0.00
P185	2024	11	Non-freerider	13	3	-	13	1,046	376	-	1,422	13	1	0	0	1046	376	1422	1422	0	$202.19	$202.19	$0.00	$0.00
P185	2024	12	Non-freerider	6	4	-	6	875	373	-	1,248	6	1	0	0	875	373	1248	1248	0	$116.71	$116.71	$0.00	$0.00
P185	2025	1	Non-freerider	5	4	-	5	970	423	-	1,394	5	1	0	0	970	423	1393	1393	-1	$108.63	$108.63	$0.00	$0.00
P185	2025	2	Non-freerider	6	5	-	6	1,066	443	-	1,510	6	1	0	0	1066	443	1509	1509	-1	$123.04	$123.04	$0.00	$0.00
P185	2025	3	Non-freerider	5	4	-	5	838	317	-	1,155	5	1	0	0	838	317	1155	1155	0	$102.85	$102.85	$0.00	$0.00
P185	2025	4	Non-freerider	13	3	-	13	982	307	-	1,289	13	1	0	0	982	307	1289	1289	0	$198.97	$198.97	$0.00	$0.00
P185	2025	5	Non-freerider	14	4	-	14	1,152	306	-	1,458	14	1	0	0	1152	306	1458	1458	0	$214.67	$214.67	$0.00	$0.00
P185	2025	6	Non-freerider	22	9	27	27	2,131	436	388	2,955	22	1	1	388	2131	436	2955	2955	0	$692.13	$707.36	$484.50	$15.23
P185	2025	7	Non-freerider	23	11	26	26	2,495	467	803	3,765	23	1	1	803	2495	467	3765	3765	0	$712.72	$809.31	$569.86	$96.58
P185	2025	8	Non-freerider	26	11	24	26	2,637	515	829	3,981	26	1	1	829	2637	515	3981	3981	0	$723.44	$816.35	$577.16	$92.92
P185	2025	9	Non-freerider	22	9	22	22	2,390	472	779	3,641	22	1	1	779	2390	472	3641	3641	0	$628.25	$739.30	$510.18	$111.05
P186	2024	10	Non-freerider	8	2	8	9	784	69	126	751	8	1	0	126	784	69	979	979	228	$139.53	$139.53	$0.00	$0.00
P186	2024	11	Non-freerider	8	1	-	8	883	107	-	990	8	1	0	0	883	107	990	990	0	$133.70	$133.70	$0.00	$0.00
P186	2024	12	Non-freerider	5	2	-	5	382	109	-	491	5	1	0	0	382	109	491	491	0	$86.81	$86.81	$0.00	$0.00
P186	2025	1	Non-freerider	6	2	-	6	420	125	-	545	6	1	0	0	420	125	545	545	0	$99.73	$99.73	$0.00	$0.00
P186	2025	2	Non-freerider	6	2	-	6	450	166	-	616	6	1	0	0	450	166	616	616	0	$101.44	$101.44	$0.00	$0.00
P186	2025	3	Non-freerider	6	2	-	6	366	92	-	458	6	1	0	0	366	92	458	458	0	$97.63	$97.63	$0.00	$0.00
P186	2025	4	Non-freerider	7	1	-	7	451	104	-	555	7	1	0	0	451	104	555	555	0	$111.58	$111.58	$0.00	$0.00
P186	2025	5	Non-freerider	8	1	-	8	677	89	-	766	8	1	0	0	677	89	766	766	0	$128.29	$128.29	$0.00	$0.00
P186	2025	6	Non-freerider	8	3	8	8	1,294	109	119	1,522	8	1	1	119	1294	109	1522	1522	0	$249.03	$249.50	$155.91	$0.47
P186	2025	7	Non-freerider	9	5	9	9	1,432	208	486	2,125	9	1	1	486	1432	208	2126	2126	1	$298.52	$363.33	$258.62	$64.81
P186	2025	8	Non-freerider	9	4	10	10	1,516	217	529	2,262	9	1	1	529	1516	217	2262	2262	0	$324.90	$389.28	$282.54	$64.38
P186	2025	9	Non-freerider	9	4	8	9	1,257	189	462	1,908	9	1	1	462	1257	189	1908	1908	0	$287.76	$339.44	$252.49	$51.68
P187	2024	10	Non-freerider	22	5	20	22	1,429	246	158	1,833	22	1	0	158	1429	246	1833	1833	0	$316.61	$316.61	$0.00	$0.00
P187	2024	11	Non-freerider	16	5	-	16	975	187	-	1,162	16	1	0	0	975	187	1162	1162	0	$230.73	$230.73	$0.00	$0.00
P187	2024	12	Non-freerider	11	2	-	11	783	210	-	993	11	1	0	0	783	210	993	993	0	$168.60	$168.60	$0.00	$0.00
P187	2025	1	Non-freerider	9	4	-	9	899	254	-	1,153	9	1	0	0	899	254	1153	1153	0	$149.25	$149.25	$0.00	$0.00
P187	2025	2	Non-freerider	12	4	-	12	991	302	-	1,293	12	1	0	0	991	302	1293	1293	0	$187.46	$187.46	$0.00	$0.00
P187	2025	3	Non-freerider	12	7	-	12	852	245	-	1,097	12	1	0	0	852	245	1097	1097	0	$182.72	$182.72	$0.00	$0.00
P187	2025	4	Non-freerider	14	4	-	14	710	202	-	912	14	1	0	0	710	202	912	912	0	$201.47	$201.47	$0.00	$0.00
P187	2025	5	Non-freerider	18	3	-	18	1,028	199	-	1,227	18	1	0	0	1028	199	1227	1227	0	$255.52	$255.52	$0.00	$0.00
P187	2025	6	Non-freerider	24	6	24	24	1,595	282	122	1,999	24	1	1	122	1595	282	1999	1999	0	$585.97	$602.78	$377.28	$16.81
P187	2025	7	Non-freerider	24	15	23	24	2,517	701	532	3,750	24	1	1	532	2517	701	3750	3750	0	$672.82	$718.60	$484.36	$45.78
P187	2025	8	Non-freerider	24	13	24	24	2,439	565	487	3,491	24	1	1	487	2439	565	3491	3491	0	$659.97	$716.32	$470.44	$56.35
P187	2025	9	Non-freerider	23	8	23	23	1,718	420	324	2,461	23	1	1	324	1718	420	2462	2462	1	$589.31	$635.53	$414.86	$46.23
P188	2024	10	Non-freerider	2	2	4	4	415	198	110	724	2	1	0	110	415	198	723	723	-1	$80.83	$80.83	$0.00	$0.00
P188	2024	11	Non-freerider	3	5	-	5	415	179	-	595	5	1	0	0	415	179	594	594	-1	$89.33	$89.33	$0.00	$0.00
P188	2024	12	Non-freerider	5	2	-	5	197	87	-	284	5	1	0	0	197	87	284	284	0	$81.81	$81.81	$0.00	$0.00
P188	2025	1	Non-freerider	6	2	-	6	203	71	-	274	6	1	0	0	203	71	274	274	0	$93.18	$93.18	$0.00	$0.00
P188	2025	2	Non-freerider	3	2	-	3	384	173	-	556	3	1	0	0	384	173	557	557	1	$65.16	$65.16	$0.00	$0.00
P188	2025	3	Non-freerider	6	6	-	6	433	190	-	623	6	1	0	0	433	190	623	623	0	$101.61	$101.61	$0.00	$0.00
P188	2025	4	Non-freerider	6	6	-	6	418	202	-	620	6	1	0	0	418	202	620	620	0	$101.54	$101.54	$0.00	$0.00
P188	2025	5	Non-freerider	5	2	-	5	233	114	-	346	5	1	0	0	233	114	347	347	1	$83.31	$83.31	$0.00	$0.00
P188	2025	6	Non-freerider	2	2	2	2	481	149	5	635	2	1	1	5	481	149	635	635	0	$87.56	$75.94	$48.74	-$11.61
P188	2025	7	Non-freerider	3	2	4	4	531	231	143	905	3	1	1	143	531	231	905	905	0	$140.11	$146.62	$110.42	$6.51
P188	2025	8	Non-freerider	3	2	3	3	605	267	153	1,025	3	1	1	153	605	267	1025	1025	0	$126.48	$138.11	$100.12	$11.63
P188	2025	9	Non-freerider	7	6	7	7	1,167	630	312	2,109	7	1	1	312	1167	630	2109	2109	0	$258.57	$283.34	$200.61	$24.77
P189	2024	10	Non-freerider	23	2	22	23	920	108	251	1,279	23	1	0	251	920	108	1279	1279	0	$314.83	$314.83	$0.00	$0.00
P189	2024	11	Non-freerider	15	5	-	15	634	101	-	735	15	1	0	0	634	101	735	735	0	$208.81	$208.81	$0.00	$0.00
P189	2024	12	Non-freerider	8	4	-	8	1,116	448	-	1,563	8	1	0	0	1116	448	1564	1564	1	$147.54	$147.54	$0.00	$0.00
P189	2025	1	Non-freerider	8	5	-	8	1,394	622	-	2,015	8	1	0	0	1394	622	2016	2016	1	$158.46	$158.46	$0.00	$0.00
P189	2025	2	Non-freerider	8	4	-	8	1,088	528	-	1,617	8	1	0	0	1088	528	1616	1616	-1	$148.85	$148.85	$0.00	$0.00
P189	2025	3	Non-freerider	8	5	-	8	797	390	-	1,187	8	1	0	0	797	390	1187	1187	0	$138.46	$138.46	$0.00	$0.00
P189	2025	4	Non-freerider	10	5	-	10	810	368	-	1,177	10	1	0	0	810	368	1178	1178	1	$161.44	$161.44	$0.00	$0.00

P189	2025	5	Non-freerider	16	3	-	16	1,011	315	-	1,326	16	1	0	0	1011	315	1326	1326	0	$234.70	$234.70	$0.00	$0.00
P189	2025	6	Non-freerider	26	1	20	26	868	274	110	1,252	26	1	1	110	868	274	1252	1252	0	$588.08	$543.64	$401.31	-$44.44
P189	2025	7	Non-freerider	29	5	24	29	1,466	348	593	2,407	29	1	1	593	1466	348	2407	2407	0	$704.11	$751.59	$557.91	$47.48
P189	2025	8	Non-freerider	19	10	22	22	1,706	486	547	2,739	19	1	1	547	1706	486	2739	2739	0	$583.51	$644.88	$455.66	$61.37
P189	2025	9	Non-freerider	29	9	30	30	1,705	544	691	2,940	29	1	1	691	1705	544	2940	2940	0	$750.12	$866.45	$599.35	$116.33
P190	2024	10	Non-freerider	12	3	12	12	1,645	200	477	2,321	12	1	0	477	1645	200	2322	2322	1	$212.30	$212.30	$0.00	$0.00
P190	2024	11	Non-freerider	10	1	-	10	1,556	179	-	1,735	10	1	0	0	1556	179	1735	1735	0	$174.92	$174.92	$0.00	$0.00
P190	2024	12	Non-freerider	9	1	-	9	1,342	195	-	1,537	9	1	0	0	1342	195	1537	1537	0	$158.52	$158.52	$0.00	$0.00
P190	2025	1	Non-freerider	8	1	-	8	1,381	180	-	1,561	8	1	0	0	1381	180	1561	1561	0	$147.49	$147.49	$0.00	$0.00
P190	2025	2	Non-freerider	10	2	-	10	1,662	206	-	1,868	10	1	0	0	1662	206	1868	1868	0	$178.13	$178.13	$0.00	$0.00
P190	2025	3	Non-freerider	8	1	-	8	1,253	155	-	1,407	8	1	0	0	1253	155	1408	1408	1	$143.77	$143.77	$0.00	$0.00
P190	2025	4	Non-freerider	8	1	-	8	1,292	158	-	1,451	8	1	0	0	1292	158	1450	1450	-1	$144.84	$144.84	$0.00	$0.00
P190	2025	5	Non-freerider	10	3	-	10	1,436	189	-	1,625	10	1	0	0	1436	189	1625	1625	0	$172.26	$172.26	$0.00	$0.00
P190	2025	6	Non-freerider	11	3	11	11	1,681	215	26	1,922	11	1	1	26	1681	215	1922	1922	0	$327.61	$303.38	$177.07	-$24.24
P190	2025	7	Non-freerider	11	1	12	12	1,469	180	494	2,143	11	1	1	494	1469	180	2143	2143	0	$358.15	$421.61	$300.43	$63.46
P190	2025	8	Non-freerider	12	3	12	12	1,688	222	584	2,494	12	1	1	584	1688	222	2494	2494	0	$375.56	$456.99	$322.73	$81.43
P190	2025	9	Non-freerider	11	1	13	13	1,496	174	554	2,225	11	1	1	554	1496	174	2224	2224	-1	$381.80	$449.84	$328.00	$68.04
P191	2024	10	Non-freerider	32	15	30	32	4,351	1,094	768	6,213	32	1	0	768	4351	1094	6213	6213	0	$538.53	$538.53	$0.00	$0.00
P191	2024	11	Non-freerider	24	8	-	24	2,329	701	-	3,030	24	1	0	0	2329	701	3030	3030	0	$368.74	$368.74	$0.00	$0.00
P191	2024	12	Non-freerider	11	10	-	11	1,748	663	-	2,411	11	1	0	0	1748	663	2411	2411	0	$202.86	$202.86	$0.00	$0.00
P191	2025	1	Non-freerider	14	12	-	14	2,073	843	-	2,916	14	1	0	0	2073	843	2916	2916	0	$249.89	$249.89	$0.00	$0.00
P191	2025	2	Non-freerider	13	12	-	13	2,004	805	-	2,809	13	1	0	0	2004	805	2809	2809	0	$235.70	$235.70	$0.00	$0.00
P191	2025	3	Non-freerider	13	11	-	13	1,476	562	-	2,038	13	1	0	0	1476	562	2038	2038	0	$217.07	$217.07	$0.00	$0.00
P191	2025	4	Non-freerider	15	10	-	15	1,470	533	-	2,003	15	1	0	0	1470	533	2003	2003	0	$239.44	$239.44	$0.00	$0.00
P191	2025	5	Non-freerider	17	8	-	17	1,711	475	-	2,185	17	1	0	0	1711	475	2186	2186	1	$267.06	$267.06	$0.00	$0.00
P191	2025	6	Non-freerider	35	16	44	44	2,683	602	373	3,658	35	1	1	373	2683	602	3658	3658	0	$1,059.86	$1,052.44	$714.97	-$7.41
P191	2025	7	Non-freerider	40	23	51	51	4,374	1,242	1,578	7,194	40	1	1	1578	4374	1242	7194	7194	0	$1,372.30	$1,527.38	$1,110.10	$155.08
P191	2025	8	Non-freerider	40	23	40	40	2,886	708	1,153	4,747	40	1	1	1153	2886	708	4747	4747	0	$1,035.55	$1,229.19	$847.87	$193.64
P191	2025	9	Non-freerider	34	28	41	41	2,767	891	1,195	4,852	34	1	1	1195	2767	891	4853	4853	1	$1,060.34	$1,207.46	$875.75	$147.12
P192	2024	10	Non-freerider	4	2	4	4	357	84	69	509	4	1	0	69	357	84	510	510	1	$75.64	$75.64	$0.00	$0.00
P192	2024	11	Non-freerider	4	4	-	4	377	157	-	535	4	1	0	0	377	157	534	534	-1	$76.27	$76.27	$0.00	$0.00
P192	2024	12	Non-freerider	3	4	-	4	239	81	-	320	4	1	0	0	239	81	320	320	0	$71.07	$71.07	$0.00	$0.00
P192	2025	1	Non-freerider	4	4	-	4	346	138	-	484	4	1	0	0	346	138	484	484	0	$75.03	$75.03	$0.00	$0.00
P192	2025	2	Non-freerider	4	4	-	4	415	239	-	654	4	1	0	0	415	239	654	654	0	$79.14	$79.14	$0.00	$0.00
P192	2025	3	Non-freerider	3	4	-	4	299	158	-	457	4	1	0	0	299	158	457	457	0	$74.38	$74.38	$0.00	$0.00
P192	2025	4	Non-freerider	4	4	-	4	279	100	-	378	4	1	0	0	279	100	379	379	1	$72.47	$72.47	$0.00	$0.00
P192	2025	5	Non-freerider	4	3	-	4	262	48	-	310	4	1	0	0	262	48	310	310	0	$70.83	$70.83	$0.00	$0.00
P192	2025	6	Non-freerider	4	2	3	4	306	51	39	395	4	1	1	39	306	51	396	396	1	$114.81	$106.50	$81.47	-$8.31
P192	2025	7	Non-freerider	5	3	5	5	421	83	126	629	5	1	1	126	421	83	630	630	1	$146.00	$165.47	$116.35	$19.47
P192	2025	8	Non-freerider	4	2	5	5	488	94	136	718	4	1	1	136	488	94	718	718	0	$150.41	$161.93	$118.98	$11.52
P192	2025	9	Non-freerider	4	2	4	4	413	100	129	642	4	1	1	129	413	100	642	642	0	$127.06	$145.08	$103.94	$18.02
P193	2024	10	Non-freerider	-	-	-	16	-	-	-	2,880	-	1	0	0	0	0	0	0	-2880	$272.24	$272.24	$0.00	$0.00
P193	2024	12	Non-freerider	9	5	-	9	1,128	253	-	1,381	9	1	0	0	1128	253	1381	1381	0	$154.75	$154.75	$0.00	$0.00
P193	2025	1	Non-freerider	8	5	-	8	1,181	302	-	1,483	8	1	0	0	1181	302	1483	1483	0	$145.61	$145.61	$0.00	$0.00
P193	2025	2	Non-freerider	11	5	-	11	1,342	343	-	1,685	11	1	0	0	1342	343	1685	1685	0	$185.32	$185.32	$0.00	$0.00
P193	2025	3	Non-freerider	10	5	-	10	1,098	241	-	1,340	10	1	0	0	1098	241	1339	1339	-1	$165.37	$165.37	$0.00	$0.00
P193	2025	4	Non-freerider	11	4	-	11	1,116	238	-	1,354	11	1	0	0	1116	238	1354	1354	0	$177.32	$177.32	$0.00	$0.00
P193	2025	5	Non-freerider	13	4	-	13	1,389	230	-	1,619	13	1	0	0	1389	230	1619	1619	0	$206.95	$206.95	$0.00	$0.00
P193	2025	6	Non-freerider	15	7	13	15	1,821	253	110	2,183	15	1	1	110	1821	253	2184	2184	1	$418.88	$385.76	$251.98	-$33.12
P193	2025	7	Non-freerider	16	11	15	16	2,067	342	595	3,005	16	1	1	595	2067	342	3004	3004	-1	$479.23	$543.40	$382.35	$64.17
P193	2025	8	Non-freerider	15	15	16	16	1,914	333	626	2,872	15	1	1	626	1914	333	2873	2873	1	$472.63	$552.55	$389.46	$79.92
P193	2025	9	Non-freerider	15	7	15	15	2,039	396	647	3,083	15	1	1	647	2039	396	3082	3082	-1	$463.52	$548.53	$382.42	$85.02
P194	2024	10	Non-freerider	-	-	-	8	-	-	-	1,701	-	-	0	0	0	0	0	0	-1701	$0.00	$0.00	$0.00	$0.00
P194	2024	11	Non-freerider	-	-	-	8	-	-	-	1,480	-	-	0	0	0	0	0	0	-1480	$0.00	$0.00	$0.00	$0.00
P194	2024	12	Non-freerider	7	4	-	7	713	152	-	281	7	-	0	0	713	152	865	865	584	$0.00	$0.00	$0.00	$0.00
P194	2025	1	Non-freerider	7	3	-	7	922	212	-	1,135	7	-	0	0	922	212	1134	1134	-1	$0.00	$0.00	$0.00	$0.00
P194	2025	2	Non-freerider	7	3	-	7	1,030	206	-	1,236	7	-	0	0	1030	206	1236	1236	0	$0.00	$0.00	$0.00	$0.00
P194	2025	3	Non-freerider	7	3	-	7	1,035	217	-	1,252	7	-	0	0	1035	217	1252	1252	0	$0.00	$0.00	$0.00	$0.00
P194	2025	4	Non-freerider	7	3	-	7	1,126	255	-	1,381	7	-	0	0	1126	255	1381	1381	0	$0.00	$0.00	$0.00	$0.00
P194	2025	5	Non-freerider	7	6	-	7	1,012	257	-	1,269	7	-	0	0	1012	257	1269	1269	0	$0.00	$0.00	$0.00	$0.00
P194	2025	6	Non-freerider	7	3	3	7	1,101	287	29	1,417	7	-	1	29	1101	287	1417	1417	0	$0.00	$0.00	$0.00	$0.00
P194	2025	7	Non-freerider	8	4	5	8	1,274	443	192	1,908	8	-	1	192	1274	443	1909	1909	1	$0.00	$0.00	$0.00	$0.00
P194	2025	8	Non-freerider	8	5	4	8	1,198	429	173	1,800	8	-	1	173	1198	429	1800	1800	0	$0.00	$0.00	$0.00	$0.00
P194	2025	9	Non-freerider	8	5	5	8	1,317	449	190	1,956	8	-	1	190	1317	449	1956	1956	0	$0.00	$0.00	$0.00	$0.00
P195	2024	10	Non-freerider	14	6	-	16	994	142	-	2,220	14	1	0	0	994	142	1136	1136	-1084	$256.30	$256.30	$0.00	$0.00
P195	2024	11	Non-freerider	15	7	-	15	2,407	422	-	2,830	15	1	0	0	2407	422	2829	2829	-1	$259.42	$259.42	$0.00	$0.00
P195	2024	12	Non-freerider	14	6	-	14	1,951	376	-	2,327	14	1	0	0	1951	376	2327	2327	0	$235.66	$235.66	$0.00	$0.00
P195	2025	1	Non-freerider	11	4	-	11	1,447	334	-	1,781	11	1	0	0	1447	334	1781	1781	0	$187.64	$187.64	$0.00	$0.00
P195	2025	2	Non-freerider	9	5	-	9	1,176	307	-	1,484	9	1	0	0	1176	307	1483	1483	-1	$157.24	$157.24	$0.00	$0.00
P195	2025	3	Non-freerider	7	4	-	7	801	198	-	999	7	1	0	0	801	198	999	999	0	$122.31	$122.31	$0.00	$0.00
P195	2025	4	Non-freerider	10	3	-	10	923	191	-	1,115	10	1	0	0	923	191	1114	1114	-1	$159.94	$159.94	$0.00	$0.00
P195	2025	5	Non-freerider	11	5	-	11	1,444	200	-	1,644	11	1	0	0	1444	200	1644	1644	0	$184.33	$184.33	$0.00	$0.00
P195	2025	6	Non-freerider	13	11	12	13	1,826	292	253	2,371	13	1	1	253	1826	292	2371	2371	0	$389.04	$391.53	$259.67	$2.49
P195	2025	7	Non-freerider	15	11	14	15	2,024	364	646	3,035	15	1	1	646	2024	364	3034	3034	-1	$461.14	$533.63	$381.41	$72.49
P195	2025	8	Non-freerider	13	11	13	13	1,806	356	651	2,812	13	1	1	651	1806	356	2813	2813	1	$410.92	$500.24	$355.34	$89.33
P195	2025	9	Non-freerider	12	10	12	12	1,698	319	570	2,586	12	1	1	570	1698	319	2587	2587	1	$380.13	$456.26	$321.76	$76.14
P196	2024	10	Non-freerider	69	10	65	69	6,286	1,914	879	9,078	69	1	0	879	6286	1914	9079	9079	1	$1,037.31	$1,037.31	$0.00	$0.00
P196	2024	11	Non-freerider	66	9	-	66	8,132	1,937	-	10,069	66	1	0	0	8132	1937	10069	10069	0	$1,026.43	$1,026.43	$0.00	$0.00
P196	2024	12	Non-freerider	67	9	-	67	3,107	800	-	3,907	67	1	0	0	3107	800	3907	3907	0	$889.16	$889.16	$0.00	$0.00
P196	2025	1	Non-freerider	1	1	-	1	277	112	-	389	1	1	0	0	277	112	389	389	0	$37.91	$37.91	$0.00	$0.00

P196	2025	2	Non-freerider	1	1	-	1	287	130	-	417	1	1	0	0	287	130	417	417	0	$38.58	$38.58	$0.00	$0.00
P196	2025	3	Non-freerider	68	10	-	68	5,159	1,221	-	6,379	68	1	0	0	5159	1221	6380	6380	1	$960.50	$960.50	$0.00	$0.00
P196	2025	4	Non-freerider	70	10	-	70	9,123	1,898	-	11,021	70	1	0	0	9123	1898	11021	11021	0	$1,095.87	$1,095.87	$0.00	$0.00
P196	2025	5	Non-freerider	70	10	-	70	8,085	2,091	-	10,176	70	1	0	0	8085	2091	10176	10176	0	$1,075.45	$1,075.45	$0.00	$0.00
P196	2025	6	Non-freerider	72	31	-	72	11,728	1,915	-	13,644	72	1	1	0	11728	1915	13643	13643	-1	$2,103.40	$907.39	$1,037.33	########
P196	2025	7	Non-freerider	67	21	64	67	6,920	1,811	1,624	10,355	67	1	1	1624	6920	1811	10355	10355	0	$1,842.37	$1,999.73	$1,351.21	$157.37
P196	2025	8	Non-freerider	74	11	73	74	7,997	1,814	2,523	12,334	74	1	1	2523	7997	1814	12334	12334	0	$2,077.59	$2,414.72	$1,658.59	$337.14
P196	2025	9	Non-freerider	67	11	66	67	6,789	1,945	1,027	9,761	67	1	1	1027	6789	1945	9761	9761	0	$1,812.91	$1,885.69	$1,213.27	$72.78
P197	2024	10	Non-freerider	29	15	19	29	4,139	913	650	5,702	29	1	0	650	4139	913	5702	5702	0	$491.35	$491.35	$0.00	$0.00
P197	2024	11	Non-freerider	21	9	-	21	2,281	600	-	2,880	21	1	0	0	2281	600	2881	2881	1	$330.29	$330.29	$0.00	$0.00
P197	2024	12	Non-freerider	20	19	-	20	1,487	757	-	2,244	20	1	0	0	1487	757	2244	2244	0	$303.32	$303.32	$0.00	$0.00
P197	2025	1	Non-freerider	27	28	-	28	2,792	1,474	-	4,266	28	1	0	0	2792	1474	4266	4266	0	$445.05	$445.05	$0.00	$0.00
P197	2025	2	Non-freerider	27	24	-	27	4,045	2,651	-	6,696	27	1	0	0	4045	2651	6696	6696	0	$492.15	$492.15	$0.00	$0.00
P197	2025	3	Non-freerider	21	20	-	21	2,097	2,393	-	4,490	21	1	0	0	2097	2393	4490	4490	0	$369.19	$369.19	$0.00	$0.00
P197	2025	4	Non-freerider	25	24	-	25	1,729	1,398	-	3,127	25	1	0	0	1729	1398	3127	3127	0	$382.70	$382.70	$0.00	$0.00
P197	2025	5	Non-freerider	24	11	-	24	1,660	453	-	2,113	24	1	0	0	1660	453	2113	2113	0	$346.59	$346.59	$0.00	$0.00
P197	2025	6	Non-freerider	33	18	20	33	2,813	511	355	3,679	33	1	1	355	2813	511	3679	3679	0	$845.52	$708.83	$559.69	-$136.69
P197	2025	7	Non-freerider	35	25	21	35	4,200	843	1,122	6,165	35	1	1	1122	4200	843	6165	6165	0	$1,007.98	$960.85	$776.15	-$47.13
P197	2025	8	Non-freerider	30	16	23	30	4,128	1,162	1,120	6,410	30	1	1	1120	4128	1162	6410	6410	0	$922.24	$954.45	$715.73	$32.22
P197	2025	9	Non-freerider	26	17	23	26	2,345	630	829	3,804	26	1	1	829	2345	630	3804	3804	0	$714.66	$798.55	$579.94	$83.89
P198	2024	10	Non-freerider	6	-	-	6	21	-	-	841	6	1	0	0	21	0	21	21	-820	$106.88	$106.88	$0.00	$0.00
P198	2024	11	Non-freerider	5	2	-	5	733	100	-	832	5	1	0	0	733	100	833	833	1	$95.05	$95.05	$0.00	$0.00
P198	2024	12	Non-freerider	6	2	-	6	579	92	-	671	6	1	0	0	579	92	671	671	0	$102.77	$102.77	$0.00	$0.00
P198	2025	1	Non-freerider	5	2	-	5	550	104	-	654	5	1	0	0	550	104	654	654	0	$90.75	$90.75	$0.00	$0.00
P198	2025	2	Non-freerider	5	2	-	5	626	95	-	721	5	1	0	0	626	95	721	721	0	$92.37	$92.37	$0.00	$0.00
P198	2025	3	Non-freerider	5	1	-	5	523	72	-	595	5	1	0	0	523	72	595	595	0	$89.33	$89.33	$0.00	$0.00
P198	2025	4	Non-freerider	6	3	-	6	728	185	-	913	6	1	0	0	728	185	913	913	0	$108.62	$108.62	$0.00	$0.00
P198	2025	5	Non-freerider	4	1	-	4	661	101	-	762	4	1	0	0	661	101	762	762	0	$81.75	$81.75	$0.00	$0.00
P198	2025	6	Non-freerider	6	2	7	7	1,112	217	263	1,591	6	1	1	263	1112	217	1592	1592	1	$232.87	$252.65	$179.05	$19.78
P198	2025	7	Non-freerider	5	2	5	5	909	211	307	1,426	5	1	1	307	909	211	1427	1427	1	$185.53	$223.16	$162.25	$37.63
P198	2025	8	Non-freerider	6	3	7	7	1,050	238	341	1,629	6	1	1	341	1050	238	1629	1629	0	$234.76	$270.11	$198.00	$35.35
P198	2025	9	Non-freerider	6	2	6	6	897	198	324	1,419	6	1	1	324	897	198	1419	1419	0	$204.76	$247.89	$179.48	$43.13
P199	2024	10	freerider (Daily)	8	27	3	27	917	2,034	29	128	27	1	0	29	917	2034	2980	2980	2852	$333.46	$333.46	$0.00	$0.00
P199	2024	11	freerider (Daily)	5	25	-	25	774	1,826	-	2,600	25	1	0	0	774	1826	2600	2600	0	$369.97	$369.97	$0.00	$0.00
P199	2024	12	freerider (Daily)	5	24	-	24	822	1,862	-	2,684	24	1	0	0	822	1862	2684	2684	0	$360.39	$360.39	$0.00	$0.00
P199	2025	1	freerider (Daily)	15	24	-	24	938	2,001	-	2,939	24	1	0	0	938	2001	2939	2939	0	$366.55	$366.55	$0.00	$0.00
P199	2025	2	freerider (Daily)	4	24	-	24	881	1,864	-	2,745	24	1	0	0	881	1864	2745	2745	0	$361.86	$361.86	$0.00	$0.00
P199	2025	3	freerider (Daily)	5	23	-	23	805	1,724	-	2,529	23	1	0	0	805	1724	2529	2529	0	$345.03	$345.03	$0.00	$0.00
P199	2025	4	freerider (Daily)	7	24	-	24	827	2,189	-	3,016	24	1	0	0	827	2189	3016	3016	0	$368.41	$368.41	$0.00	$0.00
P199	2025	5	freerider (Daily)	7	23	-	23	761	2,027	-	2,787	23	1	0	0	761	2027	2788	2788	1	$351.26	$351.26	$0.00	$0.00
P199	2025	6	freerider (Daily)	8	24	3	24	621	1,990	41	2,652	24	1	1	41	621	1990	2652	2652	0	$618.36	$317.23	$399.39	-$301.13
P199	2025	7	freerider (Daily)	8	25	4	25	1,153	2,398	148	3,698	25	1	1	148	1153	2398	3699	3699	1	$689.82	$386.56	$448.08	-$303.26
P199	2025	8	freerider (Daily)	9	26	3	26	1,125	2,321	154	3,601	26	1	1	154	1125	2321	3600	3600	-1	$704.59	$379.70	$461.17	-$324.89
P199	2025	9	freerider (Daily)	8	26	3	26	1,147	2,413	150	3,710	26	1	1	150	1147	2413	3710	3710	0	$710.00	$381.51	$462.45	-$328.48
P200	2024	10	Non-freerider	33	22	33	33	4,944	966	1,184	7,095	33	1	0	1184	4944	966	7094	7094	-1	$571.45	$571.45	$0.00	$0.00
P200	2024	11	Non-freerider	29	17	-	29	4,406	815	-	5,221	29	1	0	0	4406	815	5221	5221	0	$479.73	$479.73	$0.00	$0.00
P200	2024	12	Non-freerider	22	14	-	22	2,918	774	-	3,693	22	1	0	0	2918	774	3692	3692	-1	$361.54	$361.54	$0.00	$0.00
P200	2025	1	Non-freerider	21	15	-	21	2,893	872	-	3,765	21	1	0	0	2893	872	3765	3765	0	$351.67	$351.67	$0.00	$0.00
P200	2025	2	Non-freerider	24	14	-	24	3,539	953	-	4,492	24	1	0	0	3539	953	4492	4492	0	$404.07	$404.07	$0.00	$0.00
P200	2025	3	Non-freerider	23	14	-	23	3,245	773	-	4,018	23	1	0	0	3245	773	4018	4018	0	$381.00	$381.00	$0.00	$0.00
P200	2025	4	Non-freerider	24	14	-	24	3,627	836	-	4,463	24	1	0	0	3627	836	4463	4463	0	$403.37	$403.37	$0.00	$0.00
P200	2025	5	Non-freerider	28	15	-	28	4,332	750	-	5,082	28	1	0	0	4332	750	5082	5082	0	$464.76	$464.76	$0.00	$0.00
P200	2025	6	Non-freerider	34	21	32	34	5,366	855	522	6,743	34	1	1	522	5366	855	6743	6743	0	$1,017.07	$988.46	$621.02	-$28.61
P200	2025	7	Non-freerider	37	27	36	37	5,684	1,120	2,055	8,859	37	1	1	2055	5684	1120	8859	8859	0	$1,180.77	$1,442.56	$1,030.54	$261.79
P200	2025	8	Non-freerider	30	22	31	31	5,777	1,328	1,957	9,061	30	1	1	1957	5777	1328	9062	9062	1	$1,073.31	$1,304.48	$931.21	$231.17
P200	2025	9	Non-freerider	30	23	32	32	4,144	1,002	1,598	6,745	30	1	1	1598	4144	1002	6744	6744	-1	$978.01	$1,185.78	$851.96	$207.77
P201	2024	10	Non-freerider	10	3	10	10	1,436	169	148	1,753	10	1	0	148	1436	169	1753	1753	0	$175.35	$175.35	$0.00	$0.00
P201	2024	11	Non-freerider	9	1	-	9	625	81	-	706	9	1	0	0	625	81	706	706	0	$138.45	$138.45	$0.00	$0.00
P201	2024	12	Non-freerider	4	2	-	4	361	164	-	524	4	1	0	0	361	164	525	525	1	$76.00	$76.00	$0.00	$0.00
P201	2025	1	Non-freerider	2	2	-	2	425	209	-	634	2	1	0	0	425	209	634	634	0	$55.44	$55.44	$0.00	$0.00
P201	2025	2	Non-freerider	2	1	-	2	328	131	-	459	2	1	0	0	328	131	459	459	0	$51.21	$51.21	$0.00	$0.00
P201	2025	3	Non-freerider	5	1	-	5	358	90	-	448	5	1	0	0	358	90	448	448	0	$85.77	$85.77	$0.00	$0.00
P201	2025	4	Non-freerider	9	2	-	9	898	94	-	992	9	1	0	0	898	94	992	992	0	$145.36	$145.36	$0.00	$0.00
P201	2025	5	Non-freerider	10	3	-	10	1,379	135	-	1,513	10	1	0	0	1379	135	1514	1514	1	$169.55	$169.55	$0.00	$0.00
P201	2025	6	Non-freerider	11	8	11	11	2,518	714	478	3,710	11	1	1	478	2518	714	3710	3710	0	$416.30	$442.54	$296.02	$26.25
P201	2025	7	Non-freerider	12	6	12	12	1,974	651	591	3,216	12	1	1	591	1974	651	3216	3216	0	$411.37	$475.92	$334.75	$64.55
P201	2025	8	Non-freerider	11	6	12	12	1,901	457	626	2,984	11	1	1	626	1901	457	2984	2984	0	$399.87	$469.96	$338.34	$70.09
P201	2025	9	Non-freerider	10	8	11	11	1,646	397	547	2,590	10	1	1	547	1646	397	2590	2590	0	$360.74	$422.34	$304.68	$61.60
P202	2024	10	Non-freerider	14	4	-	14	251	26	-	1,803	14	1	0	0	251	26	277	277	-1526	$223.00	$223.00	$0.00	$0.00
P202	2024	11	Non-freerider	15	5	-	15	1,162	237	-	1,400	15	1	0	0	1162	237	1399	1399	-1	$224.87	$224.87	$0.00	$0.00
P202	2024	12	Non-freerider	9	6	-	9	810	250	-	1,060	9	1	0	0	810	250	1060	1060	0	$147.00	$147.00	$0.00	$0.00
P202	2025	1	Non-freerider	9	8	-	9	767	307	-	1,074	9	1	0	0	767	307	1074	1074	0	$147.34	$147.34	$0.00	$0.00
P202	2025	2	Non-freerider	11	6	-	11	921	317	-	1,238	11	1	0	0	921	317	1238	1238	0	$174.52	$174.52	$0.00	$0.00
P202	2025	3	Non-freerider	10	6	-	10	795	250	-	1,045	10	1	0	0	795	250	1045	1045	0	$158.25	$158.25	$0.00	$0.00
P202	2025	4	Non-freerider	12	6	-	12	890	236	-	1,125	12	1	0	0	890	236	1126	1126	1	$183.40	$183.40	$0.00	$0.00
P202	2025	5	Non-freerider	17	6	-	17	1,237	219	-	1,456	17	1	0	0	1237	219	1456	1456	0	$249.45	$249.45	$0.00	$0.00
P202	2025	6	Non-freerider	18	12	18	18	1,994	379	235	2,607	18	1	1	235	1994	379	2608	2608	1	$498.65	$513.56	$325.17	$14.92
P202	2025	7	Non-freerider	19	13	19	19	1,884	377	728	2,989	19	1	1	728	1884	377	2989	2989	0	$537.17	$648.76	$455.24	$111.59
P202	2025	8	Non-freerider	19	13	20	20	1,741	373	695	2,809	19	1	1	695	1741	373	2809	2809	0	$547.83	$650.94	$460.87	$103.11
P202	2025	9	Non-freerider	18	12	18	18	1,655	387	732	2,775	18	1	1	732	1655	387	2774	2774	-1	$506.98	$623.10	$442.89	$116.12
P203	2024	10	Non-freerider	10	2	10	10	525	72	50	647	10	1	0	50	525	72	647	647	0	$148.63	$148.63	$0.00	$0.00

P203	2024	11	Non-freerider	6	1	-	6	279	46	-	325	6	1	0	0	279	46	325	325	0	$94.41	$94.41	$0.00	$0.00
P203	2024	12	Non-freerider	7	3	-	7	262	53	-	314	7	1	0	0	262	53	315	315	1	$105.76	$105.76	$0.00	$0.00
P203	2025	1	Non-freerider	5	3	-	5	290	52	-	341	5	1	0	0	290	52	342	342	1	$83.19	$83.19	$0.00	$0.00
P203	2025	2	Non-freerider	4	2	-	4	305	88	-	393	4	1	0	0	305	88	393	393	0	$72.83	$72.83	$0.00	$0.00
P203	2025	3	Non-freerider	6	2	-	6	284	84	-	368	6	1	0	0	284	84	368	368	0	$95.45	$95.45	$0.00	$0.00
P203	2025	4	Non-freerider	6	1	-	6	385	121	-	506	6	1	0	0	385	121	506	506	0	$98.78	$98.78	$0.00	$0.00
P203	2025	5	Non-freerider	8	1	-	8	375	93	-	468	8	1	0	0	375	93	468	468	0	$121.09	$121.09	$0.00	$0.00
P203	2025	6	Non-freerider	9	3	3	9	462	77	26	565	9	1	1	26	462	77	565	565	0	$221.14	$146.77	$146.68	-$74.37
P203	2025	7	Non-freerider	12	7	11	12	1,026	155	204	1,384	12	1	1	204	1026	155	1385	1385	1	$320.51	$335.98	$231.25	$15.48
P203	2025	8	Non-freerider	13	7	11	13	666	106	115	887	13	1	1	115	666	106	887	887	0	$315.44	$312.85	$222.55	-$2.59
P203	2025	9	Non-freerider	11	4	9	11	537	68	73	678	11	1	1	73	537	68	678	678	0	$265.91	$256.24	$184.64	-$9.67
P204	2024	10	Non-freerider	2	1	2	2	180	51	45	276	2	-	0	45	180	51	276	276	0	$0.00	$0.00	$0.00	$0.00
P204	2024	11	Non-freerider	1	-	-	1	153	34	-	187	1	-	0	0	153	34	187	187	0	$0.00	$0.00	$0.00	$0.00
P204	2024	12	Non-freerider	2	1	-	2	139	46	-	186	2	-	0	0	139	46	185	185	-1	$0.00	$0.00	$0.00	$0.00
P204	2025	1	Non-freerider	2	1	-	2	261	120	-	381	2	-	0	0	261	120	381	381	0	$0.00	$0.00	$0.00	$0.00
P204	2025	2	Non-freerider	1	1	-	1	122	79	-	200	1	-	0	0	122	79	201	201	1	$0.00	$0.00	$0.00	$0.00
P204	2025	3	Non-freerider	1	1	-	1	72	42	-	114	1	-	0	0	72	42	114	114	0	$0.00	$0.00	$0.00	$0.00
P204	2025	4	Non-freerider	1	1	-	1	96	54	-	151	1	-	0	0	96	54	150	150	-1	$0.00	$0.00	$0.00	$0.00
P204	2025	5	Non-freerider	1	1	-	1	208	79	-	286	1	-	0	0	208	79	287	287	1	$0.00	$0.00	$0.00	$0.00
P204	2025	6	Non-freerider	4	2	5	5	670	266	63	999	4	-	1	63	670	266	999	999	0	$0.00	$0.00	$0.00	$0.00
P204	2025	7	Non-freerider	7	4	7	7	615	303	155	1,073	7	-	1	155	615	303	1073	1073	0	$0.00	$0.00	$0.00	$0.00
P204	2025	8	Non-freerider	4	4	4	4	181	149	63	393	4	-	1	63	181	149	393	393	0	$0.00	$0.00	$0.00	$0.00
P204	2025	9	Non-freerider	4	2	5	5	225	122	84	431	4	-	1	84	225	122	431	431	0	$0.00	$0.00	$0.00	$0.00
P205	2024	10	Non-freerider	6	4	5	6	282	86	36	404	6	-	0	36	282	86	404	404	0	$0.00	$0.00	$0.00	$0.00
P205	2024	11	Non-freerider	6	1	-	6	319	126	-	445	6	-	0	0	319	126	445	445	0	$0.00	$0.00	$0.00	$0.00
P205	2024	12	Non-freerider	2	1	-	2	190	91	-	280	2	-	0	0	190	91	281	281	1	$0.00	$0.00	$0.00	$0.00
P205	2025	1	Non-freerider	2	-	-	2	179	81	-	260	2	-	0	0	179	81	260	260	0	$0.00	$0.00	$0.00	$0.00
P205	2025	2	Non-freerider	2	1	-	2	188	85	-	273	2	-	0	0	188	85	273	273	0	$0.00	$0.00	$0.00	$0.00
P205	2025	3	Non-freerider	2	-	-	2	88	16	-	105	2	-	0	0	88	16	104	104	-1	$0.00	$0.00	$0.00	$0.00
P205	2025	4	Non-freerider	2	-	-	2	59	21	-	80	2	-	0	0	59	21	80	80	0	$0.00	$0.00	$0.00	$0.00
P205	2025	5	Non-freerider	3	-	-	3	61	15	-	76	3	-	0	0	61	15	76	76	0	$0.00	$0.00	$0.00	$0.00
P205	2025	6	Non-freerider	6	-	-	6	107	19	-	126	6	-	1	0	107	19	126	126	0	$0.00	$0.00	$0.00	$0.00
P205	2025	7	Non-freerider	6	2	5	6	109	14	10	133	6	-	1	10	109	14	133	133	0	$0.00	$0.00	$0.00	$0.00
P205	2025	8	Non-freerider	6	-	6	6	65	14	11	90	6	-	1	11	65	14	90	90	0	$0.00	$0.00	$0.00	$0.00
P205	2025	9	Non-freerider	3	-	-	3	35	12	4	51	3	-	1	4	35	12	51	51	0	$0.00	$0.00	$0.00	$0.00
P206	2024	10	Non-freerider	-	-	-	15	-	-	-	2,651	-	1	0	0	0	0	0	0	-2651	$255.10	$255.10	$0.00	$0.00
P206	2024	11	Non-freerider	-	-	-	19	-	-	-	2,104	-	1	0	0	0	0	0	0	-2104	$288.32	$288.32	$0.00	$0.00
P206	2024	12	Non-freerider	-	-	-	20	-	-	-	3,341	-	1	0	0	0	0	0	0	-3341	$329.82	$329.82	$0.00	$0.00
P206	2025	1	Non-freerider	-	-	-	20	-	-	-	3,247	-	1	0	0	0	0	0	0	-3247	$327.55	$327.55	$0.00	$0.00
P206	2025	2	Non-freerider	-	-	-	21	-	-	-	3,910	-	1	0	0	0	0	0	0	-3910	$355.18	$355.18	$0.00	$0.00
P206	2025	3	Non-freerider	-	-	-	16	-	-	-	2,402	-	1	0	0	0	0	0	0	-2402	$260.69	$260.69	$0.00	$0.00
P206	2025	4	Non-freerider	-	-	-	19	-	-	-	2,136	-	1	0	0	0	0	0	0	-2136	$289.10	$289.10	$0.00	$0.00
P206	2025	5	Non-freerider	15	4	-	17	633	140	-	1,187	15	1	0	0	633	140	773	773	-414	$242.95	$242.95	$0.00	$0.00
P206	2025	6	Non-freerider	14	8	10	14	2,110	448	112	2,670	14	1	1	112	2110	448	2670	2670	0	$423.45	$349.55	$243.63	-$73.90
P206	2025	7	Non-freerider	15	7	16	16	2,302	648	737	3,687	15	1	1	737	2302	648	3687	3687	0	$513.06	$595.79	$423.32	$82.73
P206	2025	8	Non-freerider	15	8	15	15	2,180	519	785	3,484	15	1	1	785	2180	519	3484	3484	0	$483.41	$587.54	$418.03	$104.14
P206	2025	9	Non-freerider	15	7	16	16	2,353	552	732	3,637	15	1	1	732	2353	552	3637	3637	0	$510.58	$593.52	$419.82	$82.94
P207	2024	10	Non-freerider	-	-	-	20	-	-	-	3,536	-	1	0	0	0	0	0	0	-3536	$334.53	$334.53	$0.00	$0.00
P207	2024	11	Non-freerider	-	-	-	18	-	-	-	2,712	-	1	0	0	0	0	0	0	-2712	$291.40	$291.40	$0.00	$0.00
P207	2024	12	Non-freerider	-	-	-	14	-	-	-	1,888	-	1	0	0	0	0	0	0	-1888	$225.05	$225.05	$0.00	$0.00
P207	2025	1	Non-freerider	-	-	-	9	-	-	-	1,405	-	1	0	0	0	0	0	0	-1405	$155.33	$155.33	$0.00	$0.00
P207	2025	2	Non-freerider	-	-	-	9	-	-	-	1,809	-	1	0	0	0	0	0	0	-1809	$165.10	$165.10	$0.00	$0.00
P207	2025	3	Non-freerider	11	7	-	11	240	51	-	1,328	11	1	0	0	240	51	291	291	-1037	$176.69	$176.69	$0.00	$0.00
P207	2025	4	Non-freerider	14	8	-	14	1,619	333	-	1,951	14	1	0	0	1619	333	1952	1952	1	$226.58	$226.58	$0.00	$0.00
P207	2025	5	Non-freerider	18	8	-	18	2,359	361	-	2,721	18	1	0	0	2359	361	2720	2720	-1	$291.62	$291.62	$0.00	$0.00
P207	2025	6	Non-freerider	20	13	19	20	2,803	455	247	3,505	20	1	1	247	2803	455	3505	3505	0	$582.35	$566.89	$356.90	-$15.45
P207	2025	7	Non-freerider	22	17	21	22	2,679	769	1,023	4,470	22	1	1	1023	2679	769	4471	4471	1	$669.37	$797.63	$575.06	$128.26
P207	2025	8	Non-freerider	21	17	20	21	2,969	810	1,069	4,848	21	1	1	1069	2969	810	4848	4848	0	$668.54	$795.19	$573.40	$126.65
P207	2025	9	Non-freerider	20	16	20	20	2,497	642	958	4,096	20	1	1	958	2497	642	4097	4097	1	$611.66	$745.69	$529.56	$134.02
P208	2024	10	Non-freerider	13	7	10	13	1,067	402	205	1,674	13	1	0	205	1067	402	1674	1674	0	$208.27	$208.27	$0.00	$0.00
P208	2024	11	Non-freerider	12	6	-	12	1,162	342	-	1,504	12	1	0	0	1162	342	1504	1504	0	$192.56	$192.56	$0.00	$0.00
P208	2024	12	Non-freerider	10	3	-	10	918	320	-	1,238	10	1	0	0	918	320	1238	1238	0	$162.91	$162.91	$0.00	$0.00
P208	2025	1	Non-freerider	12	3	-	12	1,292	346	-	1,639	12	1	0	0	1292	346	1638	1638	-1	$195.82	$195.82	$0.00	$0.00
P208	2025	2	Non-freerider	10	3	-	10	1,074	456	-	1,531	10	1	0	0	1074	456	1530	1530	-1	$169.99	$169.99	$0.00	$0.00
P208	2025	3	Non-freerider	10	5	-	10	803	257	-	1,061	10	1	0	0	803	257	1060	1060	-1	$158.63	$158.63	$0.00	$0.00
P208	2025	4	Non-freerider	8	3	-	8	839	246	-	1,085	8	1	0	0	839	246	1085	1085	0	$135.99	$135.99	$0.00	$0.00
P208	2025	5	Non-freerider	17	8	-	17	1,353	319	-	1,672	17	1	0	0	1353	319	1672	1672	0	$254.67	$254.67	$0.00	$0.00
P208	2025	6	Non-freerider	24	10	12	24	1,747	498	24	2,269	24	1	1	24	1747	498	2269	2269	0	$599.36	$426.13	$359.33	-$173.23
P208	2025	7	Non-freerider	28	13	27	28	2,110	773	548	3,432	28	1	1	548	2110	773	3431	3431	-1	$735.37	$799.57	$544.01	$64.21
P208	2025	8	Non-freerider	28	15	28	28	2,180	762	518	3,460	28	1	1	518	2180	762	3460	3460	0	$736.76	$807.44	$536.65	$70.68
P208	2025	9	Non-freerider	26	13	23	26	1,676	491	342	2,509	26	1	1	342	1676	491	2509	2509	0	$650.43	$663.86	$461.42	$13.43
P209	2024	10	Non-freerider	5	1	4	5	324	35	109	467	5	1	0	109	324	35	468	468	1	$86.23	$86.23	$0.00	$0.00
P209	2024	11	Non-freerider	7	3	-	7	282	84	-	366	7	1	0	0	282	84	366	366	0	$107.01	$107.01	$0.00	$0.00
P209	2024	12	Non-freerider	8	-	-	8	199	39	-	237	8	1	0	0	199	39	238	238	1	$115.51	$115.51	$0.00	$0.00
P209	2025	1	Non-freerider	9	3	-	9	530	92	-	622	9	1	0	0	530	92	622	622	0	$136.42	$136.42	$0.00	$0.00
P209	2025	2	Non-freerider	9	7	-	9	722	492	-	1,214	9	1	0	0	722	492	1214	1214	0	$150.72	$150.72	$0.00	$0.00
P209	2025	3	Non-freerider	9	2	-	9	266	75	-	342	9	1	0	0	266	75	341	341	-1	$129.65	$129.65	$0.00	$0.00
P209	2025	4	Non-freerider	5	4	-	5	217	72	-	289	5	1	0	0	217	72	289	289	0	$81.93	$81.93	$0.00	$0.00
P209	2025	5	Non-freerider	5	1	-	5	418	62	-	480	5	1	0	0	418	62	480	480	0	$86.55	$86.55	$0.00	$0.00
P209	2025	6	Non-freerider	6	2	5	6	477	70	44	590	6	1	1	44	477	70	591	591	1	$163.64	$154.91	$110.18	-$8.73
P209	2025	7	Non-freerider	6	2	7	7	671	152	204	1,027	6	1	1	204	671	152	1027	1027	0	$204.90	$226.48	$163.52	$21.58

P209	2025	8	Non-freerider	6	2	6	6	672	191	213	1,076	6	1	1	213	672	191	1076	1076	0	$187.75	$216.04	$153.06	$28.29
P209	2025	9	Non-freerider	6	3	6	6	543	178	142	863	6	1	1	142	543	178	863	863	0	$177.18	$195.82	$135.96	$18.63
P210	2024	10	Non-freerider	4	1	-	6	166	47	-	448	4	-	0	0	166	47	213	213	-235	$0.00	$0.00	$0.00	$0.00
P210	2024	11	Non-freerider	3	1	-	3	361	143	-	503	3	-	0	0	361	143	504	504	1	$0.00	$0.00	$0.00	$0.00
P210	2024	12	Non-freerider	4	1	-	4	372	143	-	515	4	-	0	0	372	143	515	515	0	$0.00	$0.00	$0.00	$0.00
P210	2025	1	Non-freerider	3	2	-	3	407	174	-	581	3	-	0	0	407	174	581	581	0	$0.00	$0.00	$0.00	$0.00
P210	2025	2	Non-freerider	3	2	-	3	392	164	-	555	3	-	0	0	392	164	556	556	1	$0.00	$0.00	$0.00	$0.00
P210	2025	3	Non-freerider	3	1	-	3	373	136	-	509	3	-	0	0	373	136	509	509	0	$0.00	$0.00	$0.00	$0.00
P210	2025	4	Non-freerider	3	1	-	3	393	144	-	536	3	-	0	0	393	144	537	537	1	$0.00	$0.00	$0.00	$0.00
P210	2025	5	Non-freerider	3	1	-	3	366	139	-	505	3	-	0	0	366	139	505	505	0	$0.00	$0.00	$0.00	$0.00
P210	2025	6	Non-freerider	5	2	3	5	422	143	57	622	5	-	1	57	422	143	622	622	0	$0.00	$0.00	$0.00	$0.00
P210	2025	7	Non-freerider	5	3	4	5	538	181	174	893	5	-	1	174	538	181	893	893	0	$0.00	$0.00	$0.00	$0.00
P210	2025	8	Non-freerider	4	3	5	5	500	171	188	860	4	-	1	188	500	171	859	859	-1	$0.00	$0.00	$0.00	$0.00
P210	2025	9	Non-freerider	4	3	5	5	518	180	180	879	4	-	1	180	518	180	878	878	-1	$0.00	$0.00	$0.00	$0.00
P211	2024	10	Non-freerider	10	9	8	10	949	283	162	1,394	10	-	0	162	949	283	1394	1394	0	$0.00	$0.00	$0.00	$0.00
P211	2024	11	Non-freerider	9	7	-	9	974	259	-	1,233	9	-	0	0	974	259	1233	1233	0	$0.00	$0.00	$0.00	$0.00
P211	2024	12	Non-freerider	6	5	-	6	558	210	-	769	6	-	0	0	558	210	768	768	-1	$0.00	$0.00	$0.00	$0.00
P211	2025	1	Non-freerider	4	4	-	4	606	236	-	842	4	-	0	0	606	236	842	842	0	$0.00	$0.00	$0.00	$0.00
P211	2025	2	Non-freerider	4	4	-	4	650	268	-	918	4	-	0	0	650	268	918	918	0	$0.00	$0.00	$0.00	$0.00
P211	2025	3	Non-freerider	4	5	-	5	500	203	-	703	5	-	0	0	500	203	703	703	0	$0.00	$0.00	$0.00	$0.00
P211	2025	4	Non-freerider	4	4	-	4	492	188	-	680	4	-	0	0	492	188	680	680	0	$0.00	$0.00	$0.00	$0.00
P211	2025	5	Non-freerider	7	4	-	7	590	197	-	787	7	-	0	0	590	197	787	787	0	$0.00	$0.00	$0.00	$0.00
P211	2025	6	Non-freerider	9	5	1	9	608	156	2	765	9	-	1	2	608	156	766	766	1	$0.00	$0.00	$0.00	$0.00
P211	2025	7	Non-freerider	2	1	1	2	131	79	27	237	2	-	1	27	131	79	237	237	0	$0.00	$0.00	$0.00	$0.00
P211	2025	8	Non-freerider	3	2	2	3	208	117	48	373	3	-	1	48	208	117	373	373	0	$0.00	$0.00	$0.00	$0.00
P211	2025	9	Non-freerider	2	1	1	2	138	82	30	250	2	-	1	30	138	82	250	250	0	$0.00	$0.00	$0.00	$0.00
P212	2024	10	Non-freerider	-	-	-	4	-	-	-	266	-	-	0	0	0	0	0	0	-266	$0.00	$0.00	$0.00	$0.00
P212	2024	11	Non-freerider	-	-	-	2	-	-	-	375	-	-	0	0	0	0	0	0	-375	$0.00	$0.00	$0.00	$0.00
P212	2024	12	Non-freerider	2	1	-	2	144	68	-	433	2	-	0	0	144	68	212	212	-221	$0.00	$0.00	$0.00	$0.00
P212	2025	1	Non-freerider	1	1	-	1	353	176	-	530	1	-	0	0	353	176	529	529	-1	$0.00	$0.00	$0.00	$0.00
P212	2025	2	Non-freerider	6	6	-	6	803	401	-	1,204	6	-	0	0	803	401	1204	1204	0	$0.00	$0.00	$0.00	$0.00
P212	2025	3	Non-freerider	1	1	-	1	186	94	-	281	1	-	0	0	186	94	280	280	-1	$0.00	$0.00	$0.00	$0.00
P212	2025	4	Non-freerider	1	1	-	1	169	86	-	255	1	-	0	0	169	86	255	255	0	$0.00	$0.00	$0.00	$0.00
P212	2025	5	Non-freerider	4	1	-	4	174	91	-	265	4	-	0	0	174	91	265	265	0	$0.00	$0.00	$0.00	$0.00
P212	2025	6	Non-freerider	4	4	1	4	170	98	13	281	4	-	1	13	170	98	281	281	0	$0.00	$0.00	$0.00	$0.00
P212	2025	7	Non-freerider	4	4	4	4	165	109	42	317	4	-	1	42	165	109	316	316	-1	$0.00	$0.00	$0.00	$0.00
P212	2025	8	Non-freerider	4	4	3	4	246	139	30	415	4	-	1	30	246	139	415	415	0	$0.00	$0.00	$0.00	$0.00
P212	2025	9	Non-freerider	4	4	1	4	194	108	30	331	4	-	1	30	194	108	332	332	1	$0.00	$0.00	$0.00	$0.00
P213	2024	10	Non-freerider	24	24	24	24	3,289	997	219	4,504	24	1	0	219	3289	997	4505	4505	1	$404.36	$404.36	$0.00	$0.00
P213	2024	11	Non-freerider	26	26	-	26	2,539	760	-	3,299	26	1	0	0	2539	760	3299	3299	0	$398.46	$398.46	$0.00	$0.00
P213	2024	12	Non-freerider	27	26	-	27	1,757	743	-	2,500	27	1	0	0	1757	743	2500	2500	0	$390.77	$390.77	$0.00	$0.00
P213	2025	1	Non-freerider	26	26	-	26	2,172	943	-	3,115	26	1	0	0	2172	943	3115	3115	0	$394.02	$394.02	$0.00	$0.00
P213	2025	2	Non-freerider	25	27	-	27	1,853	907	-	2,760	27	1	0	0	1853	907	2760	2760	0	$397.05	$397.05	$0.00	$0.00
P213	2025	3	Non-freerider	26	25	-	26	1,885	642	-	2,527	26	1	0	0	1885	642	2527	2527	0	$379.81	$379.81	$0.00	$0.00
P213	2025	4	Non-freerider	25	25	-	25	2,069	722	-	2,791	25	1	0	0	2069	722	2791	2791	0	$374.58	$374.58	$0.00	$0.00
P213	2025	5	Non-freerider	24	25	-	25	2,546	593	-	3,139	25	1	0	0	2546	593	3139	3139	0	$382.99	$382.99	$0.00	$0.00
P213	2025	6	Non-freerider	24	24	24	24	2,677	1,003	232	3,913	24	1	1	232	2677	1003	3912	3912	-1	$680.90	$672.35	$420.72	-$8.55
P213	2025	7	Non-freerider	24	24	24	24	2,402	903	524	3,829	24	1	1	524	2402	903	3829	3829	0	$676.74	$732.34	$487.35	$55.61
P213	2025	8	Non-freerider	24	24	24	24	1,649	431	358	2,439	24	1	1	358	1649	431	2438	2438	-1	$607.79	$663.49	$436.69	$55.70
P213	2025	9	Non-freerider	24	24	24	24	1,790	721	390	2,901	24	1	1	390	1790	721	2901	2901	0	$630.71	$681.47	$451.27	$50.76
P214	2024	10	Non-freerider	-	-	-	20	-	-	-	3,862	-	1	0	0	0	0	0	0	-3862	$342.41	$342.41	$0.00	$0.00
P214	2024	11	Non-freerider	-	-	-	19	-	-	-	3,363	-	1	0	0	0	0	0	0	-3363	$318.74	$318.74	$0.00	$0.00
P214	2024	12	Non-freerider	-	-	-	16	-	-	-	2,554	-	1	0	0	0	0	0	0	-2554	$264.36	$264.36	$0.00	$0.00
P214	2025	1	Non-freerider	-	-	-	16	-	-	-	2,711	-	1	0	0	0	0	0	0	-2711	$268.16	$268.16	$0.00	$0.00
P214	2025	2	Non-freerider	18	13	-	18	1,737	689	-	979	18	1	0	0	1737	689	2426	2426	1447	$249.53	$249.53	$0.00	$0.00
P214	2025	3	Non-freerider	15	12	-	15	2,017	483	-	2,500	15	1	0	0	2017	483	2500	2500	0	$251.45	$251.45	$0.00	$0.00
P214	2025	4	Non-freerider	19	12	-	19	2,377	494	-	2,871	19	1	0	0	2377	494	2871	2871	0	$306.85	$306.85	$0.00	$0.00
P214	2025	5	Non-freerider	20	11	-	20	2,793	427	-	3,220	20	1	0	0	2793	427	3220	3220	0	$326.90	$326.90	$0.00	$0.00
P214	2025	6	Non-freerider	20	15	17	20	3,460	633	183	4,277	20	1	1	183	3460	633	4276	4276	-1	$620.64	$544.87	$346.07	-$75.77
P214	2025	7	Non-freerider	22	15	20	22	3,080	638	779	4,498	22	1	1	779	3080	638	4497	4497	-1	$670.76	$732.92	$514.19	$62.16
P214	2025	8	Non-freerider	19	13	19	19	2,937	611	765	4,312	19	1	1	765	2937	611	4313	4313	1	$602.80	$688.61	$469.64	$85.81
P214	2025	9	Non-freerider	22	12	18	22	2,871	671	684	4,226	22	1	1	684	2871	671	4226	4226	0	$657.27	$679.15	$492.52	$21.88
P215	2024	10	Non-freerider	16	3	12	16	1,457	431	104	1,993	16	1	0	104	1457	431	1992	1992	-1	$250.81	$250.81	$0.00	$0.00
P215	2024	11	Non-freerider	13	3	-	13	907	433	-	1,339	13	1	0	0	907	433	1340	1340	1	$200.18	$200.18	$0.00	$0.00
P215	2024	12	Non-freerider	7	3	-	7	853	464	-	1,317	7	1	0	0	853	464	1317	1317	0	$129.99	$129.99	$0.00	$0.00
P215	2025	1	Non-freerider	6	3	-	6	1,059	581	-	1,640	6	1	0	0	1059	581	1640	1640	0	$126.18	$126.18	$0.00	$0.00
P215	2025	2	Non-freerider	8	3	-	8	1,066	523	-	1,588	8	1	0	0	1066	523	1589	1589	1	$148.15	$148.15	$0.00	$0.00
P215	2025	3	Non-freerider	11	6	-	11	855	426	-	1,281	11	1	0	0	855	426	1281	1281	0	$175.56	$175.56	$0.00	$0.00
P215	2025	4	Non-freerider	17	3	-	17	1,004	417	-	1,421	17	1	0	0	1004	417	1421	1421	0	$248.60	$248.60	$0.00	$0.00
P215	2025	5	Non-freerider	17	3	-	17	1,137	381	-	1,518	17	1	0	0	1137	381	1518	1518	0	$250.94	$250.94	$0.00	$0.00
P215	2025	6	Non-freerider	20	11	19	20	3,177	550	497	4,223	20	1	1	497	3177	550	4224	4224	1	$617.96	$637.34	$418.32	$19.38
P215	2025	7	Non-freerider	18	8	18	18	2,075	504	537	3,116	18	1	1	537	2075	504	3116	3116	0	$523.89	$589.96	$399.61	$66.06
P215	2025	8	Non-freerider	18	5	14	18	2,200	505	495	3,201	18	1	1	495	2200	505	3200	3200	-1	$528.11	$528.95	$389.70	$0.84
P215	2025	9	Non-freerider	17	5	16	17	1,828	481	355	2,664	17	1	1	355	1828	481	2664	2664	0	$481.89	$505.55	$342.48	$23.65
P216	2024	10	Non-freerider	-	-	-	18	-	-	-	1,464	-	1	0	0	0	0	0	0	-1464	$261.25	$261.25	$0.00	$0.00
P216	2024	11	Non-freerider	-	-	-	13	-	-	-	1,191	-	1	0	0	0	0	0	0	-1191	$196.60	$196.60	$0.00	$0.00
P216	2024	12	Non-freerider	-	-	-	4	-	-	-	868	-	1	0	0	0	0	0	0	-868	$84.31	$84.31	$0.00	$0.00
P216	2025	1	Non-freerider	-	-	-	2	-	-	-	646	-	1	0	0	0	0	0	0	-646	$55.73	$55.73	$0.00	$0.00
P216	2025	2	Non-freerider	2	2	-	6	367	206	-	41	2	1	0	0	367	206	573	573	532	$87.55	$87.55	$0.00	$0.00
P216	2025	3	Non-freerider	5	2	-	5	349	180	-	528	5	1	0	0	349	180	529	529	1	$87.71	$87.71	$0.00	$0.00
P216	2025	4	Non-freerider	2	2	-	2	360	182	-	542	2	1	0	0	360	182	542	542	0	$53.21	$53.21	$0.00	$0.00

P216	2025	5	Non-freerider	5	2	-	5	451	198	-	648	5	1	0	0	451	198	649	649	1	$90.61	$90.61	$0.00	$0.00
P216	2025	6	Non-freerider	14	14	9	14	1,491	634	96	2,220	14	1	1	96	1491	634	2221	2221	1	$401.13	$321.77	$244.34	-$79.36
P216	2025	7	Non-freerider	9	6	11	11	501	214	236	950	9	1	1	236	501	214	951	951	1	$279.40	$308.92	$226.71	$29.52
P216	2025	8	Non-freerider	9	6	9	9	512	218	239	968	9	1	1	239	512	218	969	969	1	$241.13	$282.94	$200.46	$41.80
P216	2025	9	Non-freerider	7	4	9	9	474	201	234	908	7	1	1	234	474	201	909	909	1	$238.16	$264.84	$198.86	$26.69
P217	2024	10	Non-freerider	-	-	-	14	-	-	-	2,268	-	1	0	0	0	0	0	0	-2268	$234.23	$234.23	$0.00	$0.00
P217	2024	11	Non-freerider	7	3	-	16	90	26	-	1,910	7	1	0	0	90	26	116	116	-1794	$248.81	$248.81	$0.00	$0.00
P217	2024	12	Non-freerider	15	3	-	15	1,300	547	-	1,847	15	1	0	0	1300	547	1847	1847	0	$235.67	$235.67	$0.00	$0.00
P217	2025	1	Non-freerider	18	12	-	18	1,593	738	-	2,331	18	1	0	0	1593	738	2331	2331	0	$282.20	$282.20	$0.00	$0.00
P217	2025	2	Non-freerider	17	13	-	17	1,955	767	-	2,722	17	1	0	0	1955	767	2722	2722	0	$280.03	$280.03	$0.00	$0.00
P217	2025	3	Non-freerider	25	15	-	25	1,937	595	-	2,532	25	1	0	0	1937	595	2532	2532	0	$368.32	$368.32	$0.00	$0.00
P217	2025	4	Non-freerider	20	13	-	20	1,366	569	-	1,936	20	1	0	0	1366	569	1935	1935	-1	$295.87	$295.87	$0.00	$0.00
P217	2025	5	Non-freerider	13	7	-	13	1,178	541	-	1,720	13	1	0	0	1178	541	1719	1719	-1	$209.39	$209.39	$0.00	$0.00
P217	2025	6	Non-freerider	21	9	9	21	1,575	516	36	2,126	21	1	1	36	1575	516	2127	2127	1	$533.53	$361.29	$322.01	-$172.24
P217	2025	7	Non-freerider	17	10	11	17	1,676	613	406	2,695	17	1	1	406	1676	613	2695	2695	0	$483.43	$449.47	$357.73	-$33.96
P217	2025	8	Non-freerider	17	8	16	17	1,919	706	434	3,058	17	1	1	434	1919	706	3059	3059	1	$501.44	$531.86	$366.60	$30.43
P217	2025	9	Non-freerider	16	4	9	16	1,402	653	393	2,449	16	1	1	393	1402	653	2448	2448	-1	$451.65	$405.90	$342.09	-$45.75
P218	2024	10	Non-freerider	15	4	19	19	2,188	333	469	2,990	15	1	0	469	2188	333	2990	2990	0	$309.73	$309.73	$0.00	$0.00
P218	2024	11	Non-freerider	10	4	-	10	1,877	229	-	2,106	10	1	0	0	1877	229	2106	2106	0	$183.88	$183.88	$0.00	$0.00
P218	2024	12	Non-freerider	9	4	-	9	1,624	302	-	1,926	9	1	0	0	1624	302	1926	1926	0	$167.92	$167.92	$0.00	$0.00
P218	2025	1	Non-freerider	10	3	-	10	1,922	370	-	2,292	10	1	0	0	1922	370	2292	2292	0	$188.37	$188.37	$0.00	$0.00
P218	2025	2	Non-freerider	10	4	-	10	1,874	285	-	2,160	10	1	0	0	1874	285	2159	2159	-1	$185.19	$185.19	$0.00	$0.00
P218	2025	3	Non-freerider	8	3	-	8	1,508	235	-	1,743	8	1	0	0	1508	235	1743	1743	0	$151.89	$151.89	$0.00	$0.00
P218	2025	4	Non-freerider	8	3	-	8	1,488	236	-	1,724	8	1	0	0	1488	236	1724	1724	0	$151.43	$151.43	$0.00	$0.00
P218	2025	5	Non-freerider	13	3	-	13	1,761	203	-	1,963	13	1	0	0	1761	203	1964	1964	1	$215.26	$215.26	$0.00	$0.00
P218	2025	6	Non-freerider	16	4	16	16	2,409	328	384	3,121	16	1	1	384	2409	328	3121	3121	0	$484.98	$514.95	$332.11	$29.97
P218	2025	7	Non-freerider	18	6	18	18	2,736	536	946	4,219	18	1	1	946	2736	536	4218	4218	-1	$578.60	$703.42	$497.10	$124.82
P218	2025	8	Non-freerider	20	5	24	24	2,771	504	1,077	4,352	20	1	1	1077	2771	504	4352	4352	0	$702.68	$831.23	$608.49	$128.55
P218	2025	9	Non-freerider	18	6	19	19	2,442	508	945	3,896	18	1	1	945	2442	508	3895	3895	-1	$582.16	$708.94	$509.72	$126.77
P219	2024	10	Non-freerider	7	6	7	7	-	297	106	278	7	1	0	106	0	297	403	403	125	$104.89	$104.89	$0.00	$0.00
P219	2024	11	Non-freerider	7	6	-	7	-	282	-	223	7	1	0	0	0	282	282	282	59	$103.56	$103.56	$0.00	$0.00
P219	2024	12	Non-freerider	6	3	-	6	-	247	-	4	6	1	0	0	0	247	247	247	243	$86.66	$86.66	$0.00	$0.00
P219	2025	1	Non-freerider	5	2	-	5	-	244	-	-	5	1	0	0	0	244	244	244	244	$74.95	$74.95	$0.00	$0.00
P219	2025	2	Non-freerider	4	3	-	4	-	308	-	101	4	1	0	0	0	308	308	308	207	$65.78	$65.78	$0.00	$0.00
P219	2025	3	Non-freerider	8	3	-	8	-	248	-	-	8	1	0	0	0	248	248	248	248	$109.78	$109.78	$0.00	$0.00
P219	2025	4	Non-freerider	7	4	-	7	-	216	-	-	7	1	0	0	0	216	216	216	216	$98.17	$98.17	$0.00	$0.00
P219	2025	5	Non-freerider	7	5	-	7	-	182	-	-	7	1	0	0	0	182	182	182	182	$98.17	$98.17	$0.00	$0.00
P219	2025	6	Non-freerider	7	6	3	7	-	225	2	-	7	1	1	2	0	225	227	227	227	$153.96	$118.01	$117.60	-$35.95
P219	2025	7	Non-freerider	6	6	6	6	-	325	21	73	6	1	1	21	0	325	346	346	273	$138.00	$157.67	$110.93	$19.67
P219	2025	8	Non-freerider	6	6	6	6	-	372	57	92	6	1	1	57	0	372	429	429	337	$138.94	$167.27	$120.53	$28.33
P219	2025	9	Non-freerider	6	6	7	7	-	353	121	306	6	1	1	121	0	353	474	474	168	$169.14	$195.50	$148.76	$26.37
P220	2024	10	Non-freerider	21	16	10	21	2,099	715	314	3,128	21	1	0	314	2099	715	3128	3128	0	$336.28	$336.28	$0.00	$0.00
P220	2024	12	Non-freerider	20	20	-	20	1,798	784	-	2,582	20	1	0	0	1798	784	2582	2582	0	$311.48	$311.48	$0.00	$0.00
P220	2025	1	Non-freerider	18	17	-	18	2,385	1,055	-	3,440	18	1	0	0	2385	1055	3440	3440	0	$308.99	$308.99	$0.00	$0.00
P220	2025	2	Non-freerider	21	21	-	21	2,358	1,028	-	3,386	21	1	0	0	2358	1028	3386	3386	0	$342.52	$342.52	$0.00	$0.00
P220	2025	3	Non-freerider	17	15	-	17	1,685	751	-	2,436	17	1	0	0	1685	751	2436	2436	0	$273.12	$273.12	$0.00	$0.00
P220	2025	4	Non-freerider	19	16	-	19	2,437	990	-	3,428	19	1	0	0	2437	990	3427	3427	-1	$320.31	$320.31	$0.00	$0.00
P220	2025	5	Non-freerider	18	14	-	18	2,223	925	-	3,149	18	1	0	0	2223	925	3148	3148	-1	$301.96	$301.96	$0.00	$0.00
P220	2025	6	Non-freerider	19	18	12	19	2,404	910	72	3,387	19	1	1	72	2404	910	3386	3386	-1	$556.92	$424.36	$312.98	-$132.55
P220	2025	7	Non-freerider	20	20	17	20	2,199	986	512	3,698	20	1	1	512	2199	986	3697	3697	-1	$591.92	$600.74	$432.40	$8.82
P220	2025	8	Non-freerider	21	16	11	21	2,139	930	427	3,496	21	1	1	427	2139	930	3496	3496	0	$601.48	$504.44	$424.48	-$97.04
P220	2025	9	Non-freerider	18	16	11	18	1,773	779	415	2,967	18	1	1	415	1773	779	2967	2967	0	$516.50	$465.75	$377.40	-$50.76
P221	2024	10	Non-freerider	28	16	41	41	470	1,097	356	1,923	28	1	0	356	470	1097	1923	1923	0	$539.37	$539.37	$0.00	$0.00
P221	2024	11	Non-freerider	19	18	-	19	-	993	-	830	19	1	0	0	0	993	993	993	163	$257.54	$257.54	$0.00	$0.00
P221	2024	12	Non-freerider	81	66	-	81	1,916	1,889	-	3,805	81	1	0	0	1916	1889	3805	3805	0	$1,049.24	$1,049.24	$0.00	$0.00
P221	2025	1	Non-freerider	68	69	-	69	2,748	3,101	-	5,848	69	1	0	0	2748	3101	5849	5849	1	$959.28	$959.28	$0.00	$0.00
P221	2025	2	Non-freerider	100	101	-	101	3,520	3,736	-	7,256	101	1	0	0	3520	3736	7256	7256	0	$1,364.81	$1,364.81	$0.00	$0.00
P221	2025	3	Non-freerider	59	57	-	59	763	1,883	-	2,646	59	1	0	0	763	1883	2646	2646	0	$765.82	$765.82	$0.00	$0.00
P221	2025	4	Non-freerider	62	50	-	62	1,244	2,615	-	3,859	62	1	0	0	1244	2615	3859	3859	0	$829.95	$829.95	$0.00	$0.00
P221	2025	5	Non-freerider	50	40	-	50	-	918	-	-	50	1	0	0	0	918	918	918	918	$597.40	$597.40	$0.00	$0.00
P221	2025	6	Non-freerider	31	23	18	31	-	665	24	-	31	1	1	24	0	665	689	689	689	$623.88	$523.66	$458.06	-$100.22
P221	2025	7	Non-freerider	54	40	54	54	-	1,323	102	1,134	54	1	1	102	0	1323	1425	1425	291	$1,130.47	$1,224.26	$803.60	$93.79
P221	2025	8	Non-freerider	28	24	24	28	-	1,035	-	632	28	1	1	0	0	1035	1035	1035	403	$596.49	$584.75	$420.75	-$11.74
P221	2025	9	Non-freerider	30	18	17	30	-	902	-	438	30	1	1	0	0	902	902	902	464	$626.02	$502.39	$444.58	-$123.63
P222	2024	10	Non-freerider	-	-	-	2	-	-	-	173	-	1	0	0	0	0	0	0	-173	$44.30	$44.30	$0.00	$0.00
P222	2024	11	Non-freerider	-	-	-	1	-	-	-	66	-	1	0	0	0	0	0	0	-66	$30.10	$30.10	$0.00	$0.00
P222	2024	12	Non-freerider	-	-	-	10	-	-	-	201	-	1	0	0	0	0	0	0	-201	$137.86	$137.86	$0.00	$0.00
P222	2025	1	Non-freerider	21	1	-	21	293	37	-	123	21	1	0	0	293	37	330	330	207	$263.68	$263.68	$0.00	$0.00
P222	2025	2	Non-freerider	10	1	-	10	250	65	-	316	10	1	0	0	250	65	315	315	-1	$140.63	$140.63	$0.00	$0.00
P222	2025	3	Non-freerider	21	5	-	21	358	67	-	424	21	1	0	0	358	67	425	425	1	$270.95	$270.95	$0.00	$0.00
P222	2025	4	Non-freerider	15	10	-	15	416	87	-	503	15	1	0	0	416	87	503	503	0	$203.20	$203.20	$0.00	$0.00
P222	2025	5	Non-freerider	15	7	-	15	364	82	-	445	15	1	0	0	364	82	446	446	1	$201.80	$201.80	$0.00	$0.00
P222	2025	6	Non-freerider	21	14	14	21	488	97	97	681	21	1	1	97	488	97	682	682	1	$461.86	$406.98	$326.31	-$54.88
P222	2025	7	Non-freerider	14	16	19	19	278	86	59	422	16	1	1	59	278	86	423	423	1	$409.85	$421.36	$290.00	$11.51
P222	2025	8	Non-freerider	14	12	12	14	287	81	50	418	14	1	1	50	287	81	418	418	0	$311.75	$309.03	$220.10	-$2.72
P222	2025	9	Non-freerider	14	1	6	14	125	63	22	210	14	1	1	22	125	63	210	210	0	$301.44	$216.88	$213.04	-$84.55
P223	2024	10	Non-freerider	-	-	-	9	-	-	-	1,006	-	-	0	0	0	0	0	0	-1006	$0.00	$0.00	$0.00	$0.00
P223	2024	11	Non-freerider	-	-	-	6	-	-	-	763	-	-	0	0	0	0	0	0	-763	$0.00	$0.00	$0.00	$0.00
P223	2024	12	Non-freerider	-	-	-	3	-	-	-	663	-	-	0	0	0	0	0	0	-663	$0.00	$0.00	$0.00	$0.00
P223	2025	1	Non-freerider	2	2	-	2	172	66	-	448	2	-	0	0	172	66	238	238	-210	$0.00	$0.00	$0.00	$0.00

P223	2025	2	Non-freerider	2	2	-	2	445	192	-	637	2	-	0	0	445	192	637	637	0	$0.00	$0.00	$0.00	$0.00
P223	2025	3	Non-freerider	2	2	-	2	351	187	-	538	2	-	0	0	351	187	538	538	0	$0.00	$0.00	$0.00	$0.00
P223	2025	4	Non-freerider	5	2	-	5	393	326	-	719	5	-	0	0	393	326	719	719	0	$0.00	$0.00	$0.00	$0.00
P223	2025	5	Non-freerider	6	2	-	6	322	303	-	624	6	-	0	0	322	303	625	625	1	$0.00	$0.00	$0.00	$0.00
P223	2025	6	Non-freerider	7	2	7	7	446	304	177	927	7	-	1	177	446	304	927	927	0	$0.00	$0.00	$0.00	$0.00
P223	2025	7	Non-freerider	7	2	7	7	502	309	224	1,035	7	-	1	224	502	309	1035	1035	0	$0.00	$0.00	$0.00	$0.00
P223	2025	8	Non-freerider	6	2	7	7	422	288	217	927	6	-	1	217	422	288	927	927	0	$0.00	$0.00	$0.00	$0.00
P223	2025	9	Non-freerider	6	2	6	6	337	308	159	803	6	-	1	159	337	308	804	804	1	$0.00	$0.00	$0.00	$0.00
P224	2024	10	Non-freerider	23	12	17	23	2,002	353	459	2,813	23	1	0	459	2002	353	2814	2814	1	$351.89	$351.89	$0.00	$0.00
P224	2024	11	Non-freerider	18	9	-	18	2,155	266	-	2,422	18	1	0	0	2155	266	2421	2421	-1	$284.40	$284.40	$0.00	$0.00
P224	2024	12	Non-freerider	16	9	-	16	1,643	265	-	1,908	16	1	0	0	1643	265	1908	1908	0	$248.76	$248.76	$0.00	$0.00
P224	2025	1	Non-freerider	18	12	-	18	1,563	269	-	1,832	18	1	0	0	1563	269	1832	1832	0	$270.14	$270.14	$0.00	$0.00
P224	2025	2	Non-freerider	19	12	-	19	2,204	365	-	2,568	19	1	0	0	2204	365	2569	2569	1	$299.53	$299.53	$0.00	$0.00
P224	2025	3	Non-freerider	17	11	-	17	1,744	295	-	2,039	17	1	0	0	1744	295	2039	2039	0	$263.53	$263.53	$0.00	$0.00
P224	2025	4	Non-freerider	16	10	-	16	1,854	314	-	2,168	16	1	0	0	1854	314	2168	2168	0	$255.04	$255.04	$0.00	$0.00
P224	2025	5	Non-freerider	17	9	-	17	1,755	285	-	2,039	17	1	0	0	1755	285	2040	2040	1	$263.53	$263.53	$0.00	$0.00
P224	2025	6	Non-freerider	21	9	18	21	2,029	279	31	2,339	21	1	1	31	2029	279	2339	2339	0	$544.09	$487.12	$315.10	-$56.97
P224	2025	7	Non-freerider	20	12	21	21	1,928	353	508	2,789	20	1	1	508	1928	353	2789	2789	0	$566.41	$632.07	$429.69	$65.66
P224	2025	8	Non-freerider	21	12	17	21	2,204	475	537	3,216	21	1	1	537	2204	475	3216	3216	0	$587.59	$602.21	$439.50	$14.62
P224	2025	9	Non-freerider	22	12	21	22	2,101	426	485	3,013	22	1	1	485	2101	426	3012	3012	-1	$597.10	$648.16	$439.54	$51.05
P225	2024	10	Non-freerider	4	1	4	4	617	96	127	841	4	1	0	127	617	96	840	840	-1	$83.66	$83.66	$0.00	$0.00
P225	2024	11	Non-freerider	4	1	-	4	422	91	-	513	4	1	0	0	422	91	513	513	0	$75.73	$75.73	$0.00	$0.00
P225	2024	12	Non-freerider	2	1	-	2	343	98	-	441	2	1	0	0	343	98	441	441	0	$50.77	$50.77	$0.00	$0.00
P225	2025	1	Non-freerider	2	1	-	2	375	127	-	503	2	1	0	0	375	127	502	502	-1	$52.27	$52.27	$0.00	$0.00
P225	2025	2	Non-freerider	3	1	-	3	391	117	-	508	3	1	0	0	391	117	508	508	0	$64.00	$64.00	$0.00	$0.00
P225	2025	3	Non-freerider	4	1	-	4	342	93	-	434	4	1	0	0	342	93	435	435	1	$73.83	$73.83	$0.00	$0.00
P225	2025	4	Non-freerider	4	1	-	4	386	87	-	473	4	1	0	0	386	87	473	473	0	$74.77	$74.77	$0.00	$0.00
P225	2025	5	Non-freerider	3	1	-	3	436	80	-	516	3	1	0	0	436	80	516	516	0	$64.20	$64.20	$0.00	$0.00
P225	2025	6	Non-freerider	5	1	4	5	608	77	79	764	5	1	1	79	608	77	764	764	0	$152.69	$145.20	$105.09	-$7.49
P225	2025	7	Non-freerider	6	2	7	7	833	199	300	1,332	6	1	1	300	833	199	1332	1332	0	$220.03	$254.23	$187.36	$34.20
P225	2025	8	Non-freerider	6	2	6	6	825	188	316	1,330	6	1	1	316	825	188	1329	1329	-1	$200.35	$244.02	$177.35	$43.67
P225	2025	9	Non-freerider	5	2	4	5	628	156	217	1,001	5	1	1	217	628	156	1001	1001	0	$164.45	$180.23	$139.64	$15.78
P226	2024	10	Non-freerider	-	-	-	43	-	-	-	12,475	-	1	0	0	0	0	0	0	-12475	$817.53	$817.53	$0.00	$0.00
P226	2024	11	Non-freerider	-	-	-	43	-	-	-	7,536	-	1	0	0	0	0	0	0	-7536	$698.20	$698.20	$0.00	$0.00
P226	2024	12	Non-freerider	-	-	-	42	-	-	-	1,796	-	1	0	0	0	0	0	0	-1796	$547.91	$547.91	$0.00	$0.00
P226	2025	1	Non-freerider	-	-	-	42	-	-	-	851	-	1	0	0	0	0	0	0	-851	$525.08	$525.08	$0.00	$0.00
P226	2025	2	Non-freerider	-	-	-	43	-	-	-	1,741	-	1	0	0	0	0	0	0	-1741	$558.19	$558.19	$0.00	$0.00
P226	2025	3	Non-freerider	-	-	-	43	-	-	-	2,240	-	1	0	0	0	0	0	0	-2240	$570.25	$570.25	$0.00	$0.00
P226	2025	4	Non-freerider	46	42	-	46	9,499	4,583	-	79	46	1	0	0	9499	4583	14082	14082	14003	$552.87	$552.87	$0.00	$0.00
P226	2025	5	Non-freerider	42	42	-	42	4,181	1,740	-	5,921	42	1	0	0	4181	1740	5921	5921	0	$647.57	$647.57	$0.00	$0.00
P226	2025	6	Non-freerider	41	42	10	42	7,404	3,070	5	10,480	42	1	1	5	7404	3070	10479	10479	-1	$1,359.07	$733.61	$660.51	-$625.45
P226	2025	7	Non-freerider	41	41	41	41	2,666	1,515	746	4,927	41	1	1	746	2666	1515	4927	4927	0	$1,064.06	$1,168.45	$784.65	$104.39
P226	2025	8	Non-freerider	42	42	42	42	12,309	6,747	2,520	21,576	42	1	1	2520	12309	6747	21576	21576	0	$1,909.43	$1,968.66	$1,344.10	$59.23
P226	2025	9	Non-freerider	42	42	41	42	2,719	1,587	484	4,791	42	1	1	484	2719	1587	4790	4790	-1	$1,076.89	$1,117.30	$737.96	$40.41
P227	2024	10	Non-freerider	4	2	5	5	387	60	35	482	4	1	0	35	387	60	482	482	0	$86.60	$86.60	$0.00	$0.00
P227	2024	11	Non-freerider	4	2	-	4	472	55	-	527	4	1	0	0	472	55	527	527	0	$76.07	$76.07	$0.00	$0.00
P227	2024	12	Non-freerider	4	1	-	4	446	74	-	520	4	1	0	0	446	74	520	520	0	$75.90	$75.90	$0.00	$0.00
P227	2025	1	Non-freerider	4	2	-	4	546	124	-	670	4	1	0	0	546	124	670	670	0	$79.53	$79.53	$0.00	$0.00
P227	2025	2	Non-freerider	4	1	-	4	596	117	-	713	4	1	0	0	596	117	713	713	0	$80.57	$80.57	$0.00	$0.00
P227	2025	3	Non-freerider	3	1	-	3	297	58	-	355	3	1	0	0	297	58	355	355	0	$60.31	$60.31	$0.00	$0.00
P227	2025	4	Non-freerider	4	2	-	4	307	54	-	361	4	1	0	0	307	54	361	361	0	$72.06	$72.06	$0.00	$0.00
P227	2025	5	Non-freerider	4	1	-	4	324	48	-	373	4	1	0	0	324	48	372	372	-1	$72.35	$72.35	$0.00	$0.00
P227	2025	6	Non-freerider	6	4	6	6	600	116	156	871	6	1	1	156	600	116	872	872	1	$177.58	$199.01	$137.77	$21.43
P227	2025	7	Non-freerider	6	5	6	6	805	244	268	1,317	6	1	1	268	805	244	1317	1317	0	$199.70	$233.54	$167.35	$33.84
P227	2025	8	Non-freerider	5	3	5	5	823	259	267	1,349	5	1	1	267	823	259	1349	1349	0	$181.71	$212.78	$153.95	$31.07
P227	2025	9	Non-freerider	5	3	5	5	660	239	207	1,106	5	1	1	207	660	239	1106	1106	0	$169.66	$194.17	$139.28	$24.51
P228	2024	10	Non-freerider	-	-	-	16	-	-	-	5,800	-	1	0	0	0	0	0	0	-5800	$342.79	$342.79	$0.00	$0.00
P228	2024	11	Non-freerider	-	-	-	16	-	-	-	2,970	-	1	0	0	0	0	0	0	-2970	$274.42	$274.42	$0.00	$0.00
P228	2024	12	Non-freerider	16	12	-	16	1,368	434	-	229	16	1	0	0	1368	434	1802	1802	1573	$208.19	$208.19	$0.00	$0.00
P228	2025	1	Non-freerider	16	13	-	16	2,052	368	-	2,420	16	1	0	0	2052	368	2420	2420	0	$261.13	$261.13	$0.00	$0.00
P228	2025	2	Non-freerider	16	12	-	16	1,912	569	-	2,481	16	1	0	0	1912	569	2481	2481	0	$262.60	$262.60	$0.00	$0.00
P228	2025	3	Non-freerider	16	12	-	16	1,746	818	-	2,564	16	1	0	0	1746	818	2564	2564	0	$264.61	$264.61	$0.00	$0.00
P228	2025	4	Non-freerider	15	12	-	15	3,163	1,061	-	4,224	15	1	0	0	3163	1061	4224	4224	0	$293.10	$293.10	$0.00	$0.00
P228	2025	5	Non-freerider	14	12	-	14	4,019	958	-	4,978	14	1	0	0	4019	958	4977	4977	-1	$299.71	$299.71	$0.00	$0.00
P228	2025	6	Non-freerider	16	12	16	16	4,114	892	440	5,446	16	1	1	440	4114	892	5446	5446	0	$600.30	$583.02	$358.98	-$17.29
P228	2025	7	Non-freerider	16	12	16	16	2,375	708	672	3,755	16	1	1	672	2375	708	3755	3755	0	$516.43	$591.42	$409.40	$74.99
P228	2025	8	Non-freerider	16	13	16	16	2,222	806	480	3,508	16	1	1	480	2222	806	3508	3508	0	$504.18	$544.69	$366.36	$40.51
P228	2025	9	Non-freerider	16	12	16	16	2,239	639	735	3,613	16	1	1	735	2239	639	3613	3613	0	$509.38	$601.37	$422.63	$91.98
P229	2024	10	Non-freerider	14	12	13	14	2,088	589	304	2,982	14	1	0	304	2088	589	2981	2981	-1	$251.49	$251.49	$0.00	$0.00
P229	2024	11	Non-freerider	13	11	-	13	1,906	442	-	2,348	13	1	0	0	1906	442	2348	2348	0	$224.56	$224.56	$0.00	$0.00
P229	2024	12	Non-freerider	13	11	-	13	1,451	368	-	1,819	13	1	0	0	1451	368	1819	1819	0	$211.78	$211.78	$0.00	$0.00
P229	2025	1	Non-freerider	11	9	-	11	1,137	337	-	1,474	11	1	0	0	1137	337	1474	1474	0	$180.22	$180.22	$0.00	$0.00
P229	2025	2	Non-freerider	12	11	-	12	1,667	447	-	2,114	12	1	0	0	1667	447	2114	2114	0	$207.29	$207.29	$0.00	$0.00
P229	2025	3	Non-freerider	12	11	-	12	1,484	363	-	1,847	12	1	0	0	1484	363	1847	1847	0	$200.84	$200.84	$0.00	$0.00
P229	2025	4	Non-freerider	13	9	-	13	1,502	359	-	1,861	13	1	0	0	1502	359	1861	1861	0	$212.79	$212.79	$0.00	$0.00
P229	2025	5	Non-freerider	13	11	-	13	1,860	421	-	2,280	13	1	0	0	1860	421	2281	2281	1	$222.91	$222.91	$0.00	$0.00
P229	2025	6	Non-freerider	15	11	12	15	2,196	498	33	2,727	15	1	1	33	2196	498	2727	2727	0	$445.86	$369.00	$239.69	-$76.86
P229	2025	7	Non-freerider	17	12	15	17	2,206	704	440	3,349	17	1	1	440	2206	704	3350	3350	1	$515.87	$526.64	$367.97	$10.77
P229	2025	8	Non-freerider	16	13	15	16	2,425	766	465	3,656	16	1	1	465	2425	766	3656	3656	0	$511.52	$531.55	$361.85	$20.03
P229	2025	9	Non-freerider	17	13	15	17	2,388	762	468	3,619	17	1	1	468	2388	762	3618	3618	-1	$529.26	$539.06	$375.99	$9.79
P230	2024	10	Non-freerider	5	5	7	7	407	53	84	544	5	1	0	84	407	53	544	544	0	$111.31	$111.31	$0.00	$0.00

P230	2024	11	Non-freerider	5	1	-	5	403	56	-	459	5	1	0	0	403	56	459	459	0	$86.04	$86.04	$0.00	$0.00
P230	2024	12	Non-freerider	5	4	-	5	474	73	-	547	5	1	0	0	474	73	547	547	0	$88.17	$88.17	$0.00	$0.00
P230	2025	1	Non-freerider	5	3	-	5	427	57	-	483	5	1	0	0	427	57	484	484	1	$86.62	$86.62	$0.00	$0.00
P230	2025	2	Non-freerider	6	4	-	6	412	47	-	460	6	1	0	0	412	47	459	459	-1	$97.67	$97.67	$0.00	$0.00
P230	2025	3	Non-freerider	6	4	-	6	370	46	-	416	6	1	0	0	370	46	416	416	0	$96.61	$96.61	$0.00	$0.00
P230	2025	4	Non-freerider	5	3	-	5	420	55	-	475	5	1	0	0	420	55	475	475	0	$86.43	$86.43	$0.00	$0.00
P230	2025	5	Non-freerider	7	2	-	7	545	57	-	601	7	1	0	0	545	57	602	602	1	$112.69	$112.69	$0.00	$0.00
P230	2025	6	Non-freerider	7	2	5	7	468	49	44	561	7	1	1	44	468	49	561	561	0	$181.79	$161.98	$123.20	-$19.81
P230	2025	7	Non-freerider	8	7	6	8	451	72	141	665	8	1	1	141	451	72	664	664	-1	$206.52	$206.38	$160.22	-$0.14
P230	2025	8	Non-freerider	7	4	6	7	510	50	116	676	7	1	1	116	510	50	676	676	0	$187.49	$193.57	$140.25	$6.08
P230	2025	9	Non-freerider	7	4	6	7	636	85	178	898	7	1	1	178	636	85	899	899	1	$198.50	$212.12	$155.76	$13.62
P231	2024	10	Non-freerider	2	2	2	2	450	259	82	791	2	-	0	82	450	259	791	791	0	$0.00	$0.00	$0.00	$0.00
P231	2024	11	Non-freerider	3	2	-	3	488	238	-	727	3	-	0	0	488	238	726	726	-1	$0.00	$0.00	$0.00	$0.00
P231	2024	12	Non-freerider	2	1	-	2	193	88	-	281	2	-	0	0	193	88	281	281	0	$0.00	$0.00	$0.00	$0.00
P231	2025	1	Non-freerider	2	1	-	2	229	111	-	340	2	-	0	0	229	111	340	340	0	$0.00	$0.00	$0.00	$0.00
P231	2025	2	Non-freerider	2	1	-	2	184	83	-	267	2	-	0	0	184	83	267	267	0	$0.00	$0.00	$0.00	$0.00
P231	2025	3	Non-freerider	2	1	-	2	144	47	-	191	2	-	0	0	144	47	191	191	0	$0.00	$0.00	$0.00	$0.00
P231	2025	4	Non-freerider	2	1	-	2	140	42	-	183	2	-	0	0	140	42	182	182	-1	$0.00	$0.00	$0.00	$0.00
P231	2025	5	Non-freerider	2	2	-	2	187	67	-	253	2	-	0	0	187	67	254	254	1	$0.00	$0.00	$0.00	$0.00
P231	2025	6	Non-freerider	2	2	2	2	211	69	6	286	2	-	1	6	211	69	286	286	0	$0.00	$0.00	$0.00	$0.00
P231	2025	7	Non-freerider	2	2	2	2	235	104	49	388	2	-	1	49	235	104	388	388	0	$0.00	$0.00	$0.00	$0.00
P231	2025	8	Non-freerider	2	2	2	2	270	126	57	452	2	-	1	57	270	126	453	453	1	$0.00	$0.00	$0.00	$0.00
P231	2025	9	Non-freerider	2	2	2	2	275	139	69	484	2	-	1	69	275	139	483	483	-1	$0.00	$0.00	$0.00	$0.00
P232	2024	10	Non-freerider	31	21	28	31	4,066	814	775	5,655	31	1	0	775	4066	814	5655	5655	0	$513.43	$513.43	$0.00	$0.00
P232	2024	11	Non-freerider	32	17	-	32	3,820	771	-	4,591	32	1	0	0	3820	771	4591	4591	0	$499.34	$499.34	$0.00	$0.00
P232	2024	12	Non-freerider	14	12	-	14	1,902	577	-	2,478	14	1	0	0	1902	577	2479	2479	1	$239.31	$239.31	$0.00	$0.00
P232	2025	1	Non-freerider	15	13	-	15	1,862	561	-	2,423	15	1	0	0	1862	561	2423	2423	0	$249.59	$249.59	$0.00	$0.00
P232	2025	2	Non-freerider	16	13	-	16	2,259	675	-	2,934	16	1	0	0	2259	675	2934	2934	0	$273.55	$273.55	$0.00	$0.00
P232	2025	3	Non-freerider	15	11	-	15	1,991	547	-	2,538	15	1	0	0	1991	547	2538	2538	0	$252.37	$252.37	$0.00	$0.00
P232	2025	4	Non-freerider	18	12	-	18	2,176	618	-	2,794	18	1	0	0	2176	618	2794	2794	0	$293.38	$293.38	$0.00	$0.00
P232	2025	5	Non-freerider	27	15	-	27	3,054	753	-	3,807	27	1	0	0	3054	753	3807	3807	0	$422.35	$422.35	$0.00	$0.00
P232	2025	6	Non-freerider	35	22	21	35	4,403	1,010	35	5,448	35	1	1	35	4403	1010	5448	5448	0	$972.42	$712.73	$523.13	-$259.69
P232	2025	7	Non-freerider	38	29	36	38	4,574	963	965	6,502	38	1	1	965	4574	963	6502	6502	0	$1,083.44	$1,161.98	$782.51	$78.54
P232	2025	8	Non-freerider	34	27	32	34	4,943	1,065	1,023	7,030	34	1	1	1023	4943	1065	7031	7031	1	$1,031.31	$1,101.79	$744.57	$70.48
P232	2025	9	Non-freerider	36	29	35	36	4,563	1,184	1,128	6,876	36	1	1	1128	4563	1184	6875	6875	-1	$1,062.83	$1,176.49	$799.33	$113.66
P233	2024	10	Non-freerider	14	12	13	14	1,730	556	282	2,568	14	1	0	282	1730	556	2568	2568	0	$241.48	$241.48	$0.00	$0.00
P233	2024	11	Non-freerider	14	12	-	14	1,947	494	-	2,441	14	1	0	0	1947	494	2441	2441	0	$238.41	$238.41	$0.00	$0.00
P233	2024	12	Non-freerider	12	11	-	12	1,585	461	-	2,046	12	1	0	0	1585	461	2046	2046	0	$205.65	$205.65	$0.00	$0.00
P233	2025	1	Non-freerider	14	14	-	14	1,385	572	-	1,957	14	1	0	0	1385	572	1957	1957	0	$226.72	$226.72	$0.00	$0.00
P233	2025	2	Non-freerider	23	15	-	23	1,780	749	-	2,529	23	1	0	0	1780	749	2529	2529	0	$345.03	$345.03	$0.00	$0.00
P233	2025	3	Non-freerider	13	12	-	13	1,757	499	-	2,257	13	1	0	0	1757	499	2256	2256	-1	$222.36	$222.36	$0.00	$0.00
P233	2025	4	Non-freerider	13	13	-	13	1,854	574	-	2,428	13	1	0	0	1854	574	2428	2428	0	$226.49	$226.49	$0.00	$0.00
P233	2025	5	Non-freerider	13	13	-	13	1,921	552	-	2,473	13	1	0	0	1921	552	2473	2473	0	$227.58	$227.58	$0.00	$0.00
P233	2025	6	Non-freerider	14	11	11	14	1,922	576	71	2,569	14	1	1	71	1922	576	2569	2569	0	$418.44	$351.93	$237.03	-$66.51
P233	2025	7	Non-freerider	14	14	14	14	2,117	736	425	3,278	14	1	1	425	2117	736	3278	3278	0	$453.61	$484.81	$324.61	$31.20
P233	2025	8	Non-freerider	14	14	13	14	2,125	727	408	3,259	14	1	1	408	2125	727	3260	3260	1	$452.67	$467.24	$320.37	$14.57
P233	2025	9	Non-freerider	16	12	13	16	1,999	705	393	3,096	16	1	1	393	1999	705	3097	3097	1	$483.74	$475.70	$343.35	-$8.05
P234	2024	10	Non-freerider	-	-	-	10	-	-	-	3,269	-	1	0	0	0	0	0	0	-3269	$211.98	$211.98	$0.00	$0.00
P234	2024	11	Non-freerider	-	-	-	9	-	-	-	2,469	-	1	0	0	0	0	0	0	-2469	$181.04	$181.04	$0.00	$0.00
P234	2024	12	Non-freerider	-	-	-	5	-	-	-	804	-	1	0	0	0	0	0	0	-804	$94.37	$94.37	$0.00	$0.00
P234	2025	1	Non-freerider	-	-	-	-	-	-	-	268	-	1	0	0	0	0	0	0	-268	$23.37	$23.37	$0.00	$0.00
P234	2025	2	Non-freerider	-	-	-	1	-	-	-	178	-	1	0	0	0	0	0	0	-178	$32.81	$32.81	$0.00	$0.00
P234	2025	3	Non-freerider	4	1	-	4	230	91	-	304	4	1	0	0	230	91	321	321	17	$70.68	$70.68	$0.00	$0.00
P234	2025	4	Non-freerider	4	1	-	4	275	82	-	357	4	1	0	0	275	82	357	357	0	$71.97	$71.97	$0.00	$0.00
P234	2025	5	Non-freerider	3	1	-	3	297	53	-	350	3	1	0	0	297	53	350	350	0	$60.19	$60.19	$0.00	$0.00
P234	2025	6	Non-freerider	4	3	3	4	665	171	118	954	4	1	1	118	665	171	954	954	0	$142.54	$136.75	$103.06	-$5.79
P234	2025	7	Non-freerider	3	2	3	3	389	115	95	599	3	1	1	95	389	115	599	599	0	$105.35	$115.50	$82.73	$10.15
P234	2025	8	Non-freerider	3	2	3	3	476	162	137	775	3	1	1	137	476	162	775	775	0	$114.08	$128.67	$93.80	$14.59
P234	2025	9	Non-freerider	3	2	3	3	482	122	117	721	3	1	1	117	482	122	721	721	0	$111.40	$123.12	$88.11	$11.72
P235	2024	10	Non-freerider	13	2	10	13	1,376	156	270	1,802	13	-	0	270	1376	156	1802	1802	0	$0.00	$0.00	$0.00	$0.00
P235	2024	11	Non-freerider	10	2	-	10	1,077	184	-	1,261	10	-	0	0	1077	184	1261	1261	0	$0.00	$0.00	$0.00	$0.00
P235	2024	12	Non-freerider	9	4	-	9	825	175	-	1,001	9	-	0	0	825	175	1000	1000	-1	$0.00	$0.00	$0.00	$0.00
P235	2025	1	Non-freerider	9	2	-	9	935	227	-	1,162	9	-	0	0	935	227	1162	1162	0	$0.00	$0.00	$0.00	$0.00
P235	2025	2	Non-freerider	8	2	-	8	894	198	-	1,092	8	-	0	0	894	198	1092	1092	0	$0.00	$0.00	$0.00	$0.00
P235	2025	3	Non-freerider	9	2	-	9	824	142	-	966	9	-	0	0	824	142	966	966	0	$0.00	$0.00	$0.00	$0.00
P235	2025	4	Non-freerider	9	2	-	9	958	152	-	1,110	9	-	0	0	958	152	1110	1110	0	$0.00	$0.00	$0.00	$0.00
P235	2025	5	Non-freerider	10	2	-	10	1,231	163	-	1,394	10	-	0	0	1231	163	1394	1394	0	$0.00	$0.00	$0.00	$0.00
P235	2025	6	Non-freerider	11	3	10	11	1,430	210	154	1,794	11	-	1	154	1430	210	1794	1794	0	$0.00	$0.00	$0.00	$0.00
P235	2025	7	Non-freerider	11	4	12	12	1,501	235	521	2,257	11	-	1	521	1501	235	2257	2257	0	$0.00	$0.00	$0.00	$0.00
P235	2025	8	Non-freerider	12	5	11	12	1,502	255	526	2,284	12	-	1	526	1502	255	2283	2283	-1	$0.00	$0.00	$0.00	$0.00
P235	2025	9	Non-freerider	12	4	11	12	1,324	218	449	1,992	12	-	1	449	1324	218	1991	1991	-1	$0.00	$0.00	$0.00	$0.00
P236	2024	10	Non-freerider	9	3	9	9	1,208	339	395	1,942	9	-	0	395	1208	339	1942	1942	0	$0.00	$0.00	$0.00	$0.00
P236	2024	11	Non-freerider	9	3	-	9	1,475	369	-	1,844	9	-	0	0	1475	369	1844	1844	0	$0.00	$0.00	$0.00	$0.00
P236	2024	12	Non-freerider	6	3	-	6	758	217	-	975	6	-	0	0	758	217	975	975	0	$0.00	$0.00	$0.00	$0.00
P236	2025	1	Non-freerider	6	3	-	6	863	240	-	1,103	6	-	0	0	863	240	1103	1103	0	$0.00	$0.00	$0.00	$0.00
P236	2025	2	Non-freerider	5	3	-	5	949	248	-	1,197	5	-	0	0	949	248	1197	1197	0	$0.00	$0.00	$0.00	$0.00
P236	2025	3	Non-freerider	6	3	-	6	867	175	-	1,042	6	-	0	0	867	175	1042	1042	0	$0.00	$0.00	$0.00	$0.00
P236	2025	4	Non-freerider	7	3	-	7	869	177	-	1,046	7	-	0	0	869	177	1046	1046	0	$0.00	$0.00	$0.00	$0.00
P236	2025	5	Non-freerider	6	3	-	6	929	155	-	1,084	6	-	0	0	929	155	1084	1084	0	$0.00	$0.00	$0.00	$0.00
P236	2025	6	Non-freerider	7	3	-	7	1,085	134	-	1,219	7	-	1	0	1085	134	1219	1219	0	$0.00	$0.00	$0.00	$0.00
P236	2025	7	Non-freerider	8	4	8	8	1,071	142	315	1,528	8	-	1	315	1071	142	1528	1528	0	$0.00	$0.00	$0.00	$0.00

P236	2025	8	Non-freerider	8	4	8	8	1,110	133	317	1,559	8	-	1	317	1110	133	1560	1560	1	$0.00	$0.00	$0.00	$0.00
P236	2025	9	Non-freerider	8	3	8	8	1,100	126	329	1,555	8	-	1	329	1100	126	1555	1555	0	$0.00	$0.00	$0.00	$0.00
P237	2024	10	Non-freerider	-	-	-	13	-	-	-	2,992	-	1	0	0	0	0	0	0	-2992	$240.12	$240.12	$0.00	$0.00
P237	2024	11	Non-freerider	-	-	-	12	-	-	-	1,158	-	1	0	0	0	0	0	0	-1158	$184.20	$184.20	$0.00	$0.00
P237	2024	12	Non-freerider	-	-	-	-	-	-	-	29	-	1	0	0	0	0	0	0	-29	$17.60	$17.60	$0.00	$0.00
P237	2025	1	Non-freerider	8	10	-	10	800	513	-	9	10	1	0	0	800	513	1313	1313	1304	$133.22	$133.22	$0.00	$0.00
P237	2025	2	Non-freerider	14	15	-	15	1,597	1,090	-	2,687	15	1	0	0	1597	1090	2687	2687	0	$255.97	$255.97	$0.00	$0.00
P237	2025	3	Non-freerider	12	11	-	12	1,759	1,070	-	2,829	12	1	0	0	1759	1070	2829	2829	0	$224.57	$224.57	$0.00	$0.00
P237	2025	4	Non-freerider	19	8	-	19	2,096	656	-	2,752	19	1	0	0	2096	656	2752	2752	0	$303.98	$303.98	$0.00	$0.00
P237	2025	5	Non-freerider	18	11	-	18	3,381	772	-	4,153	18	1	0	0	3381	772	4153	4153	0	$326.22	$326.22	$0.00	$0.00
P237	2025	6	Non-freerider	22	12	26	26	4,084	1,200	891	6,175	22	1	1	891	4084	1200	6175	6175	0	$832.26	$878.43	$608.38	$46.17
P237	2025	7	Non-freerider	33	19	35	35	5,250	1,557	1,590	8,397	33	1	1	1590	5250	1557	8397	8397	0	$1,118.69	$1,287.98	$904.07	$169.29
P237	2025	8	Non-freerider	28	15	29	29	4,106	1,237	1,085	6,428	28	1	1	1085	4106	1237	6428	6428	0	$903.55	$1,013.06	$695.74	$109.51
P237	2025	9	Non-freerider	31	11	26	31	3,949	1,127	1,370	6,446	31	1	1	1370	3949	1127	6446	6446	0	$943.60	$1,056.78	$787.54	$113.18
P238	2024	10	Non-freerider	1	-	-	1	19	8	-	27	1	1	0	0	19	8	27	27	0	$29.16	$29.16	$0.00	$0.00
P238	2024	11	Non-freerider	12	9	-	12	247	79	-	327	12	1	0	0	247	79	326	326	-1	$164.12	$164.12	$0.00	$0.00
P238	2024	12	Non-freerider	11	11	-	11	771	550	-	1,321	11	1	0	0	771	550	1321	1321	0	$176.53	$176.53	$0.00	$0.00
P238	2025	1	Non-freerider	9	9	-	9	2,319	1,675	-	3,994	9	1	0	0	2319	1675	3994	3994	0	$217.89	$217.89	$0.00	$0.00
P238	2025	2	Non-freerider	8	9	-	9	347	291	-	638	9	1	0	0	347	291	638	638	0	$136.80	$136.80	$0.00	$0.00
P238	2025	3	Non-freerider	11	3	-	11	224	116	-	341	11	1	0	0	224	116	340	340	-1	$152.85	$152.85	$0.00	$0.00
P238	2025	4	Non-freerider	14	3	-	14	381	134	-	514	14	1	0	0	381	134	515	515	1	$191.86	$191.86	$0.00	$0.00
P238	2025	5	Non-freerider	4	1	-	4	453	59	-	512	4	1	0	0	453	59	512	512	0	$75.71	$75.71	$0.00	$0.00
P238	2025	6	Non-freerider	6	2	6	6	773	144	159	1,076	6	1	1	159	773	144	1076	1076	0	$187.75	$204.58	$139.16	$16.83
P238	2025	7	Non-freerider	6	4	6	6	589	185	184	959	6	1	1	184	589	185	958	958	-1	$181.95	$207.03	$146.06	$25.09
P238	2025	8	Non-freerider	6	3	8	8	875	227	273	1,376	6	1	1	273	875	227	1375	1375	-1	$241.79	$263.06	$195.18	$21.27
P238	2025	9	Non-freerider	5	3	5	5	762	233	247	1,243	5	1	1	247	762	233	1242	1242	-1	$176.45	$205.95	$148.59	$29.50
P239	2024	10	Non-freerider	15	13	12	15	1,776	683	316	2,774	15	1	0	316	1776	683	2775	2775	1	$258.07	$258.07	$0.00	$0.00
P239	2024	11	Non-freerider	14	15	-	15	2,040	721	-	2,761	15	1	0	0	2040	721	2761	2761	0	$257.76	$257.76	$0.00	$0.00
P239	2024	12	Non-freerider	15	12	-	15	1,775	677	-	2,452	15	1	0	0	1775	677	2452	2452	0	$250.29	$250.29	$0.00	$0.00
P239	2025	1	Non-freerider	24	22	-	24	3,973	1,096	-	5,068	24	1	0	0	3973	1096	5069	5069	1	$417.98	$417.98	$0.00	$0.00
P239	2025	2	Non-freerider	27	26	-	27	4,387	1,513	-	5,900	27	1	0	0	4387	1513	5900	5900	0	$472.91	$472.91	$0.00	$0.00
P239	2025	3	Non-freerider	21	16	-	21	2,589	1,104	-	3,693	21	1	0	0	2589	1104	3693	3693	0	$349.93	$349.93	$0.00	$0.00
P239	2025	4	Non-freerider	18	16	-	18	1,873	805	-	2,677	18	1	0	0	1873	805	2678	2678	1	$290.56	$290.56	$0.00	$0.00
P239	2025	5	Non-freerider	13	11	-	13	1,319	532	-	1,850	13	1	0	0	1319	532	1851	1851	1	$212.53	$212.53	$0.00	$0.00
P239	2025	6	Non-freerider	11	10	11	11	1,778	701	56	2,534	11	1	1	56	1778	701	2535	2535	1	$357.97	$324.56	$195.91	-$33.41
P239	2025	7	Non-freerider	15	14	12	15	1,893	830	419	3,142	15	1	1	419	1893	830	3142	3142	0	$466.44	$460.98	$338.99	-$5.46
P239	2025	8	Non-freerider	13	10	9	13	1,318	487	270	2,076	13	1	1	270	1318	487	2075	2075	-1	$374.41	$347.40	$268.41	-$27.01
P239	2025	9	Non-freerider	13	12	10	13	1,327	480	314	2,121	13	1	1	314	1327	480	2121	2121	0	$376.64	$371.38	$278.64	-$5.26
P240	2024	10	Non-freerider	-	-	-	12	-	-	-	2,568	-	-	0	0	0	0	0	0	-2568	$0.00	$0.00	$0.00	$0.00
P240	2024	11	Non-freerider	-	-	-	12	-	-	-	2,124	-	-	0	0	0	0	0	0	-2124	$0.00	$0.00	$0.00	$0.00
P240	2024	12	Non-freerider	-	-	-	10	-	-	-	1,312	-	-	0	0	0	0	0	0	-1312	$0.00	$0.00	$0.00	$0.00
P240	2025	1	Non-freerider	-	-	-	7	-	-	-	1,036	-	-	0	0	0	0	0	0	-1036	$0.00	$0.00	$0.00	$0.00
P240	2025	2	Non-freerider	9	3	-	9	727	169	-	374	9	-	0	0	727	169	896	896	522	$0.00	$0.00	$0.00	$0.00
P240	2025	3	Non-freerider	10	4	-	10	886	232	-	1,118	10	-	0	0	886	232	1118	1118	0	$0.00	$0.00	$0.00	$0.00
P240	2025	4	Non-freerider	11	3	-	11	948	238	-	1,186	11	-	0	0	948	238	1186	1186	0	$0.00	$0.00	$0.00	$0.00
P240	2025	5	Non-freerider	12	3	-	12	1,690	312	-	2,002	12	-	0	0	1690	312	2002	2002	0	$0.00	$0.00	$0.00	$0.00
P240	2025	6	Non-freerider	12	4	8	12	1,902	301	134	2,337	12	-	1	134	1902	301	2337	2337	0	$0.00	$0.00	$0.00	$0.00
P240	2025	7	Non-freerider	9	4	9	9	1,589	426	494	2,509	9	-	1	494	1589	426	2509	2509	0	$0.00	$0.00	$0.00	$0.00
P240	2025	8	Non-freerider	14	6	14	14	2,157	477	575	3,208	14	-	1	575	2157	477	3209	3209	1	$0.00	$0.00	$0.00	$0.00
P240	2025	9	Non-freerider	13	5	13	13	2,180	451	608	3,238	13	-	1	608	2180	451	3239	3239	1	$0.00	$0.00	$0.00	$0.00
P241	2024	10	Non-freerider	16	14	16	16	4,458	564	487	5,509	16	1	0	487	4458	564	5509	5509	0	$335.76	$335.76	$0.00	$0.00
P241	2024	11	Non-freerider	15	14	-	15	2,414	222	-	2,636	15	1	0	0	2414	222	2636	2636	0	$254.74	$254.74	$0.00	$0.00
P241	2024	12	Non-freerider	13	1	-	13	1,240	125	-	1,364	13	1	0	0	1240	125	1365	1365	1	$200.78	$200.78	$0.00	$0.00
P241	2025	1	Non-freerider	12	1	-	12	1,332	136	-	1,468	12	1	0	0	1332	136	1468	1468	0	$191.69	$191.69	$0.00	$0.00
P241	2025	2	Non-freerider	13	1	-	13	1,211	119	-	1,329	13	1	0	0	1211	119	1330	1330	1	$199.94	$199.94	$0.00	$0.00
P241	2025	3	Non-freerider	13	3	-	13	1,358	92	-	1,450	13	1	0	0	1358	92	1450	1450	0	$202.86	$202.86	$0.00	$0.00
P241	2025	4	Non-freerider	13	7	-	13	1,461	128	-	1,590	13	1	0	0	1461	128	1589	1589	-1	$206.24	$206.24	$0.00	$0.00
P241	2025	5	Non-freerider	13	12	-	13	2,141	196	-	2,336	13	1	0	0	2141	196	2337	2337	1	$224.27	$224.27	$0.00	$0.00
P241	2025	6	Non-freerider	14	12	14	14	2,355	512	202	3,069	14	1	1	202	2355	512	3069	3069	0	$443.24	$432.42	$266.46	-$10.83
P241	2025	7	Non-freerider	14	13	14	14	3,253	904	585	4,742	14	1	1	585	3253	904	4742	4742	0	$526.22	$554.15	$366.50	$27.93
P241	2025	8	Non-freerider	14	13	14	14	2,735	896	550	4,181	14	1	1	550	2735	896	4181	4181	0	$498.40	$533.17	$358.03	$34.77
P241	2025	9	Non-freerider	25	13	21	25	2,885	874	689	4,449	25	1	1	689	2885	874	4448	4448	-1	$727.07	$749.53	$539.20	$22.46
P242	2024	10	Non-freerider	12	6	12	12	1,489	454	428	2,371	12	1	0	428	1489	454	2371	2371	0	$213.50	$213.50	$0.00	$0.00
P242	2024	11	Non-freerider	11	6	-	11	1,430	368	-	1,799	11	1	0	0	1430	368	1798	1798	-1	$188.07	$188.07	$0.00	$0.00
P242	2024	12	Non-freerider	18	23	-	23	1,277	696	-	1,973	23	1	0	0	1277	696	1973	1973	0	$331.60	$331.60	$0.00	$0.00
P242	2025	1	Non-freerider	22	15	-	22	1,929	784	-	2,713	22	1	0	0	1929	784	2713	2713	0	$337.87	$337.87	$0.00	$0.00
P242	2025	2	Non-freerider	24	18	-	24	3,025	1,202	-	4,226	24	1	0	0	3025	1202	4227	4227	1	$397.64	$397.64	$0.00	$0.00
P242	2025	3	Non-freerider	22	11	-	22	1,687	525	-	2,212	22	1	0	0	1687	525	2212	2212	0	$325.76	$325.76	$0.00	$0.00
P242	2025	4	Non-freerider	20	10	-	20	1,771	483	-	2,254	20	1	0	0	1771	483	2254	2254	0	$303.56	$303.56	$0.00	$0.00
P242	2025	5	Non-freerider	11	3	-	11	1,466	380	-	1,845	11	1	0	0	1466	380	1846	1846	1	$189.19	$189.19	$0.00	$0.00
P242	2025	6	Non-freerider	12	6	11	12	1,848	440	108	2,395	12	1	1	108	1848	440	2396	2396	1	$370.65	$340.03	$215.43	-$30.62
P242	2025	7	Non-freerider	12	7	12	12	2,056	599	606	3,260	12	1	1	606	2056	599	3261	3261	1	$413.56	$480.19	$337.04	$66.64
P242	2025	8	Non-freerider	13	6	13	13	1,993	577	635	3,206	13	1	1	635	1993	577	3205	3205	-1	$430.46	$506.32	$356.90	$75.86
P242	2025	9	Non-freerider	12	6	12	12	2,028	646	594	3,268	12	1	1	594	2028	646	3268	3268	0	$413.95	$477.81	$335.34	$63.86
P243	2024	10	Non-freerider	-	-	-	22	-	-	-	3,760	-	1	0	0	0	0	0	0	-3760	$363.16	$363.16	$0.00	$0.00
P243	2024	11	Non-freerider	-	-	-	16	-	-	-	2,326	-	1	0	0	0	0	0	0	-2326	$258.86	$258.86	$0.00	$0.00
P243	2024	12	Non-freerider	-	-	-	9	-	-	-	1,614	-	1	0	0	0	0	0	0	-1614	$160.38	$160.38	$0.00	$0.00
P243	2025	1	Non-freerider	-	-	-	8	-	-	-	1,713	-	1	0	0	0	0	0	0	-1713	$151.17	$151.17	$0.00	$0.00
P243	2025	2	Non-freerider	8	5	-	8	1,371	386	-	90	8	1	0	0	1371	386	1757	1757	1667	$111.95	$111.95	$0.00	$0.00
P243	2025	3	Non-freerider	16	4	-	16	1,366	364	-	1,730	16	1	0	0	1366	364	1730	1730	0	$244.46	$244.46	$0.00	$0.00
P243	2025	4	Non-freerider	17	4	-	17	1,835	299	-	2,133	17	1	0	0	1835	299	2134	2134	1	$265.80	$265.80	$0.00	$0.00

P243	2025	5	Non-freerider	19	9	-	19	2,664	349	-	3,013	19	1	0	0	2664	349	3013	3013	0	$310.28	$310.28	$0.00	$0.00
P243	2025	6	Non-freerider	21	17	19	21	3,401	567	394	4,362	21	1	1	394	3401	567	4362	4362	0	$644.44	$626.60	$407.90	-$17.84
P243	2025	7	Non-freerider	27	19	27	27	3,230	724	1,448	5,402	27	1	1	1448	3230	724	5402	5402	0	$813.50	$1,030.49	$742.12	$216.99
P243	2025	8	Non-freerider	27	17	25	27	3,529	757	1,423	5,709	27	1	1	1423	3529	757	5709	5709	0	$828.73	$1,005.54	$737.01	$176.81
P243	2025	9	Non-freerider	25	19	25	25	2,664	814	1,219	4,697	25	1	1	1219	2664	814	4697	4697	0	$739.37	$922.20	$663.09	$182.83
P244	2024	10	Non-freerider	-	-	-	15	-	-	-	1,644	-	1	0	0	0	0	0	0	-1644	$230.77	$230.77	$0.00	$0.00
P244	2024	11	Non-freerider	-	-	-	13	-	-	-	1,550	-	1	0	0	0	0	0	0	-1550	$205.28	$205.28	$0.00	$0.00
P244	2024	12	Non-freerider	-	-	-	13	-	-	-	1,422	-	1	0	0	0	0	0	0	-1422	$202.19	$202.19	$0.00	$0.00
P244	2025	1	Non-freerider	-	-	-	12	-	-	-	1,876	-	1	0	0	0	0	0	0	-1876	$201.54	$201.54	$0.00	$0.00
P244	2025	2	Non-freerider	-	-	-	12	-	-	-	1,695	-	1	0	0	0	0	0	0	-1695	$197.17	$197.17	$0.00	$0.00
P244	2025	3	Non-freerider	-	-	-	12	-	-	-	1,251	-	1	0	0	0	0	0	0	-1251	$186.44	$186.44	$0.00	$0.00
P244	2025	4	Non-freerider	11	10	-	11	461	180	-	521	11	1	0	0	461	180	641	641	120	$157.20	$157.20	$0.00	$0.00
P244	2025	5	Non-freerider	15	9	-	15	1,024	303	-	1,327	15	1	0	0	1024	303	1327	1327	0	$223.11	$223.11	$0.00	$0.00
P244	2025	6	Non-freerider	20	12	10	20	1,825	632	146	2,604	20	1	1	146	1825	632	2603	2603	-1	$537.66	$401.89	$337.30	-$135.77
P244	2025	7	Non-freerider	19	13	10	19	1,385	614	127	2,127	19	1	1	127	1385	614	2126	2126	-1	$494.42	$378.54	$318.84	-$115.88
P244	2025	8	Non-freerider	17	11	6	17	1,375	534	127	2,037	17	1	1	127	1375	534	2036	2036	-1	$450.80	$306.66	$289.84	-$144.13
P244	2025	9	Non-freerider	17	13	10	17	1,608	621	146	2,374	17	1	1	146	1608	621	2375	2375	1	$467.51	$373.01	$296.44	-$94.50
P245	2024	10	Non-freerider	28	14	15	28	2,569	949	494	4,012	28	1	0	494	2569	949	4012	4012	0	$438.91	$438.91	$0.00	$0.00
P245	2024	11	Non-freerider	48	30	-	48	3,143	1,032	-	4,174	48	1	0	0	3143	1032	4175	4175	1	$675.02	$675.02	$0.00	$0.00
P245	2024	12	Non-freerider	52	19	-	52	2,847	978	-	3,825	52	1	0	0	2847	978	3825	3825	0	$713.03	$713.03	$0.00	$0.00
P245	2025	1	Non-freerider	50	23	-	50	2,723	955	-	3,678	50	1	0	0	2723	955	3678	3678	0	$686.26	$686.26	$0.00	$0.00
P245	2025	2	Non-freerider	32	25	-	32	3,455	1,080	-	4,534	32	1	0	0	3455	1080	4535	4535	1	$497.96	$497.96	$0.00	$0.00
P245	2025	3	Non-freerider	39	32	-	39	2,754	998	-	3,752	39	1	0	0	2754	998	3752	3752	0	$560.34	$560.34	$0.00	$0.00
P245	2025	4	Non-freerider	34	27	-	34	2,960	975	-	3,935	34	1	0	0	2960	975	3935	3935	0	$506.71	$506.71	$0.00	$0.00
P245	2025	5	Non-freerider	25	21	-	25	2,976	1,013	-	3,989	25	1	0	0	2976	1013	3989	3989	0	$403.52	$403.52	$0.00	$0.00
P245	2025	6	Non-freerider	58	41	21	58	3,752	1,160	211	5,123	58	1	1	211	3752	1160	5123	5123	0	$1,406.64	$921.42	$879.56	-$485.22
P245	2025	7	Non-freerider	63	31	50	63	3,457	1,204	1,013	5,674	63	1	1	1013	3457	1204	5674	5674	0	$1,531.87	$1,536.33	$1,137.93	$4.46
P245	2025	8	Non-freerider	70	24	37	70	3,780	1,247	1,032	6,059	70	1	1	1032	3780	1247	6059	6059	0	$1,688.03	$1,428.31	$1,238.17	-$259.72
P245	2025	9	Non-freerider	55	70	50	70	3,497	1,247	953	5,697	70	1	1	953	3497	1247	5697	5697	0	$1,670.07	$1,578.68	$1,219.49	-$91.39
P246	2024	10	Non-freerider	11	3	10	13	1,222	102	211	495	11	1	0	211	1222	102	1535	1535	1040	$179.79	$179.79	$0.00	$0.00
P246	2024	11	Non-freerider	10	2	-	10	1,532	147	-	1,679	10	1	0	0	1532	147	1679	1679	0	$173.56	$173.56	$0.00	$0.00
P246	2024	12	Non-freerider	8	2	-	8	1,161	127	-	1,288	8	1	0	0	1161	127	1288	1288	0	$140.90	$140.90	$0.00	$0.00
P246	2025	1	Non-freerider	8	2	-	8	1,408	168	-	1,576	8	1	0	0	1408	168	1576	1576	0	$147.86	$147.86	$0.00	$0.00
P246	2025	2	Non-freerider	9	2	-	9	1,399	151	-	1,550	9	1	0	0	1399	151	1550	1550	0	$158.84	$158.84	$0.00	$0.00
P246	2025	3	Non-freerider	9	1	-	9	1,470	135	-	1,605	9	1	0	0	1470	135	1605	1605	0	$160.17	$160.17	$0.00	$0.00
P246	2025	4	Non-freerider	13	2	-	13	1,550	140	-	1,689	13	1	0	0	1550	140	1690	1690	1	$208.64	$208.64	$0.00	$0.00
P246	2025	5	Non-freerider	13	2	-	13	2,063	184	-	2,247	13	1	0	0	2063	184	2247	2247	0	$222.12	$222.12	$0.00	$0.00
P246	2025	6	Non-freerider	13	5	13	13	2,222	241	236	2,699	13	1	1	236	2222	241	2699	2699	0	$405.31	$409.38	$254.42	$4.06
P246	2025	7	Non-freerider	15	6	16	16	2,166	345	773	3,284	15	1	1	773	2166	345	3284	3284	0	$493.07	$593.69	$424.51	$100.63
P246	2025	8	Non-freerider	15	10	15	15	2,255	310	730	3,295	15	1	1	730	2255	310	3295	3295	0	$474.03	$571.30	$399.97	$97.27
P246	2025	9	Non-freerider	14	4	13	14	1,923	316	667	2,905	14	1	1	667	1923	316	2906	2906	1	$435.11	$513.68	$371.69	$78.57
P247	2024	10	Non-freerider	4	1	5	5	535	61	205	802	4	-	0	205	535	61	801	801	-1	$0.00	$0.00	$0.00	$0.00
P247	2024	12	Non-freerider	3	1	-	3	205	69	-	274	3	-	0	0	205	69	274	274	0	$0.00	$0.00	$0.00	$0.00
P247	2025	1	Non-freerider	3	1	-	3	242	87	-	328	3	-	0	0	242	87	329	329	1	$0.00	$0.00	$0.00	$0.00
P247	2025	2	Non-freerider	3	1	-	3	241	91	-	332	3	-	0	0	241	91	332	332	0	$0.00	$0.00	$0.00	$0.00
P247	2025	3	Non-freerider	4	1	-	4	211	72	-	283	4	-	0	0	211	72	283	283	0	$0.00	$0.00	$0.00	$0.00
P247	2025	4	Non-freerider	4	1	-	4	238	67	-	305	4	-	0	0	238	67	305	305	0	$0.00	$0.00	$0.00	$0.00
P247	2025	5	Non-freerider	4	1	-	4	349	79	-	428	4	-	0	0	349	79	428	428	0	$0.00	$0.00	$0.00	$0.00
P247	2025	6	Non-freerider	4	1	3	4	463	75	8	546	4	-	1	8	463	75	546	546	0	$0.00	$0.00	$0.00	$0.00
P247	2025	7	Non-freerider	5	2	6	6	743	105	263	1,111	5	-	1	263	743	105	1111	1111	0	$0.00	$0.00	$0.00	$0.00
P247	2025	8	Non-freerider	5	2	6	6	847	118	262	1,227	5	-	1	262	847	118	1227	1227	0	$0.00	$0.00	$0.00	$0.00
P247	2025	9	Non-freerider	6	2	6	6	743	106	270	1,119	6	-	1	270	743	106	1119	1119	0	$0.00	$0.00	$0.00	$0.00
P248	2024	10	Non-freerider	13	6	16	16	215	302	227	744	13	1	0	227	215	302	744	744	0	$220.64	$220.64	$0.00	$0.00
P248	2024	11	Non-freerider	12	7	-	12	430	354	-	785	12	1	0	0	430	354	784	784	-1	$175.19	$175.19	$0.00	$0.00
P248	2024	12	Non-freerider	23	10	-	23	895	426	-	1,320	23	1	0	0	895	426	1321	1321	1	$315.82	$315.82	$0.00	$0.00
P248	2025	1	Non-freerider	23	4	-	23	1,567	399	-	1,966	23	1	0	0	1567	399	1966	1966	0	$331.43	$331.43	$0.00	$0.00
P248	2025	2	Non-freerider	28	5	-	28	2,414	443	-	2,856	28	1	0	0	2414	443	2857	2857	1	$410.98	$410.98	$0.00	$0.00
P248	2025	3	Non-freerider	22	5	-	22	764	341	-	1,104	22	1	0	0	764	341	1105	1105	1	$298.99	$298.99	$0.00	$0.00
P248	2025	4	Non-freerider	19	7	-	19	389	379	-	769	19	1	0	0	389	379	768	768	-1	$256.07	$256.07	$0.00	$0.00
P248	2025	5	Non-freerider	12	7	-	12	-	428	-	138	12	1	0	0	0	428	428	428	290	$159.55	$159.55	$0.00	$0.00
P248	2025	6	Non-freerider	16	6	-	16	-	339	-	161	16	1	1	0	0	339	339	339	178	$338.17	$149.72	$241.56	-$188.45
P248	2025	7	Non-freerider	16	14	16	16	962	636	343	1,941	16	1	1	343	962	636	1942	1942	1	$426.45	$477.75	$329.87	$51.30
P248	2025	8	Non-freerider	15	6	16	16	311	207	109	627	15	1	1	109	311	207	627	627	0	$361.28	$388.52	$264.16	$27.24
P248	2025	9	Non-freerider	16	9	17	17	752	495	283	1,530	16	1	1	283	752	495	1530	1530	0	$425.65	$468.51	$325.69	$42.86
P249	2024	10	Non-freerider	13	5	14	14	648	452	74	1,174	13	1	0	74	648	452	1174	1174	0	$207.80	$207.80	$0.00	$0.00
P249	2024	11	Non-freerider	13	5	-	13	760	447	-	1,207	13	1	0	0	760	447	1207	1207	0	$196.99	$196.99	$0.00	$0.00
P249	2024	12	Non-freerider	10	6	-	10	941	638	-	1,579	10	1	0	0	941	638	1579	1579	0	$171.15	$171.15	$0.00	$0.00
P249	2025	1	Non-freerider	10	5	-	10	1,059	760	-	1,818	10	1	0	0	1059	760	1819	1819	1	$176.92	$176.92	$0.00	$0.00
P249	2025	2	Non-freerider	12	6	-	12	894	726	-	1,619	12	1	0	0	894	726	1620	1620	1	$195.34	$195.34	$0.00	$0.00
P249	2025	3	Non-freerider	13	6	-	13	916	653	-	1,569	13	1	0	0	916	653	1569	1569	0	$205.74	$205.74	$0.00	$0.00
P249	2025	4	Non-freerider	13	6	-	13	1,056	724	-	1,779	13	1	0	0	1056	724	1780	1780	1	$210.81	$210.81	$0.00	$0.00
P249	2025	5	Non-freerider	15	7	-	15	989	650	-	1,639	15	1	0	0	989	650	1639	1639	0	$230.65	$230.65	$0.00	$0.00
P249	2025	6	Non-freerider	13	5	11	13	678	496	42	1,216	13	1	1	42	678	496	1216	1216	0	$331.75	$305.30	$214.71	-$26.46
P249	2025	7	Non-freerider	12	5	10	12	570	489	98	1,157	12	1	1	98	570	489	1157	1157	0	$309.25	$294.44	$214.25	-$14.81
P249	2025	8	Non-freerider	13	5	5	13	557	482	77	1,115	13	1	1	77	557	482	1116	1116	1	$326.74	$229.13	$222.64	-$97.61
P249	2025	9	Non-freerider	17	5	6	17	787	583	115	1,485	17	1	1	115	787	583	1485	1485	0	$423.42	$290.80	$288.19	-$132.61
P250	2024	10	Non-freerider	16	13	16	16	1,638	632	479	2,748	16	1	0	479	1638	632	2748	2748	0	$269.05	$269.05	$0.00	$0.00
P250	2024	11	Non-freerider	17	12	-	17	1,200	528	-	1,728	17	1	0	0	1200	528	1728	1728	0	$256.02	$256.02	$0.00	$0.00
P250	2024	12	Non-freerider	14	9	-	14	900	471	-	1,371	14	1	0	0	900	471	1372	1372	1	$212.56	$212.56	$0.00	$0.00
P250	2025	1	Non-freerider	12	10	-	12	683	572	-	1,254	12	1	0	0	683	572	1255	1255	1	$186.52	$186.52	$0.00	$0.00

P250	2025	2	Non-freerider	14	9	-	14	541	561	-	1,103	14	1	0	0	541	561	1102	1102	-1	$206.09	$206.09	$0.00	$0.00
P250	2025	3	Non-freerider	12	7	-	12	608	493	-	1,101	12	1	0	0	608	493	1101	1101	0	$182.82	$182.82	$0.00	$0.00
P250	2025	4	Non-freerider	12	7	-	12	726	578	-	1,304	12	1	0	0	726	578	1304	1304	0	$187.72	$187.72	$0.00	$0.00
P250	2025	5	Non-freerider	14	7	-	14	1,234	635	-	1,870	14	1	0	0	1234	635	1870	1870	0	$224.62	$224.62	$0.00	$0.00
P250	2025	6	Non-freerider	12	10	11	12	1,755	1,147	180	3,082	12	1	1	180	1755	1147	3082	3082	0	$404.73	$371.89	$249.54	-$32.84
P250	2025	7	Non-freerider	14	11	18	18	1,967	1,182	728	3,878	14	1	1	728	1967	1182	3877	3877	-1	$561.69	$617.74	$461.14	$56.05
P250	2025	8	Non-freerider	16	16	16	16	2,289	1,322	726	4,337	16	1	1	726	2289	1322	4337	4337	0	$545.30	$617.00	$437.06	$71.70
P250	2025	9	Non-freerider	17	12	16	17	2,032	1,032	679	3,743	17	1	1	679	2032	1032	3742	3742	-1	$535.41	$600.31	$432.33	$64.90
P251	2024	10	freerider (Daily)	4	2	6	6	646	125	219	990	4	1	0	219	646	125	990	990	0	$110.48	$110.48	$0.00	$0.00
P251	2024	11	freerider (Daily)	4	2	-	4	703	142	-	845	4	1	0	0	703	142	845	845	0	$83.76	$83.76	$0.00	$0.00
P251	2024	12	freerider (Daily)	1	1	-	1	184	96	-	281	1	1	0	0	184	96	280	280	-1	$35.30	$35.30	$0.00	$0.00
P251	2025	1	freerider (Daily)	2	1	-	2	211	101	-	312	2	1	0	0	211	101	312	312	0	$47.66	$47.66	$0.00	$0.00
P251	2025	2	freerider (Daily)	1	-	-	1	137	87	-	224	1	1	0	0	137	87	224	224	0	$33.92	$33.92	$0.00	$0.00
P251	2025	3	freerider (Daily)	1	-	-	1	5	5	-	9	1	1	0	0	5	5	10	10	1	$28.73	$28.73	$0.00	$0.00
P251	2025	4	freerider (Daily)	2	-	-	2	2	-	-	2	2	1	0	0	2	0	2	2	0	$40.17	$40.17	$0.00	$0.00
P251	2025	5	freerider (Daily)	2	-	-	2	2	-	-	2	2	1	0	0	2	0	2	2	0	$40.17	$40.17	$0.00	$0.00
P251	2025	6	freerider (Daily)	-	-	-	-	-	-	-	-	-	1	1	0	0	0	0	0	0	$16.90	$16.90	$0.00	$0.00
P251	2025	7	freerider (Daily)	1	-	-	1	1	-	-	1	1	1	1	0	1	0	1	1	0	$36.53	$24.71	$30.43	-$11.82
P251	2025	8	freerider (Daily)	3	-	-	3	3	-	-	3	3	1	1	0	3	0	3	3	0	$75.79	$40.34	$57.49	-$35.45
P251	2025	9	freerider (Daily)	5	-	-	5	4	-	-	4	5	1	1	0	4	0	4	4	0	$115.00	$55.95	$84.55	-$59.05
P252	2024	10	Non-freerider	8	3	8	8	762	87	146	994	8	-	0	146	762	87	995	995	1	$0.00	$0.00	$0.00	$0.00
P252	2024	11	Non-freerider	6	3	-	6	571	81	-	652	6	-	0	0	571	81	652	652	0	$0.00	$0.00	$0.00	$0.00
P252	2024	12	Non-freerider	4	2	-	4	515	97	-	611	4	-	0	0	515	97	612	612	1	$0.00	$0.00	$0.00	$0.00
P252	2025	1	Non-freerider	4	3	-	4	647	185	-	832	4	-	0	0	647	185	832	832	0	$0.00	$0.00	$0.00	$0.00
P252	2025	2	Non-freerider	4	3	-	4	580	113	-	694	4	-	0	0	580	113	693	693	-1	$0.00	$0.00	$0.00	$0.00
P252	2025	3	Non-freerider	3	2	-	3	481	90	-	571	3	-	0	0	481	90	571	571	0	$0.00	$0.00	$0.00	$0.00
P252	2025	4	Non-freerider	7	2	-	7	527	100	-	627	7	-	0	0	527	100	627	627	0	$0.00	$0.00	$0.00	$0.00
P252	2025	5	Non-freerider	8	3	-	8	842	185	-	1,027	8	-	0	0	842	185	1027	1027	0	$0.00	$0.00	$0.00	$0.00
P252	2025	6	Non-freerider	8	4	7	8	966	214	102	1,283	8	-	1	102	966	214	1282	1282	-1	$0.00	$0.00	$0.00	$0.00
P252	2025	7	Non-freerider	9	5	9	9	740	199	290	1,228	9	-	1	290	740	199	1229	1229	1	$0.00	$0.00	$0.00	$0.00
P252	2025	8	Non-freerider	9	3	8	9	694	121	287	1,102	9	-	1	287	694	121	1102	1102	0	$0.00	$0.00	$0.00	$0.00
P252	2025	9	Non-freerider	8	3	8	8	630	133	269	1,032	8	-	1	269	630	133	1032	1032	0	$0.00	$0.00	$0.00	$0.00
P253	2024	10	Non-freerider	21	17	21	21	2,493	439	596	3,528	21	1	0	596	2493	439	3528	3528	0	$345.95	$345.95	$0.00	$0.00
P253	2024	11	Non-freerider	18	8	-	18	2,112	368	-	2,480	18	1	0	0	2112	368	2480	2480	0	$285.80	$285.80	$0.00	$0.00
P253	2024	12	Non-freerider	11	7	-	11	1,681	447	-	2,128	11	1	0	0	1681	447	2128	2128	0	$196.02	$196.02	$0.00	$0.00
P253	2025	1	Non-freerider	13	8	-	13	1,631	446	-	2,077	13	1	0	0	1631	446	2077	2077	0	$218.01	$218.01	$0.00	$0.00
P253	2025	2	Non-freerider	14	8	-	14	2,402	508	-	2,911	14	1	0	0	2402	508	2910	2910	-1	$249.77	$249.77	$0.00	$0.00
P253	2025	3	Non-freerider	12	7	-	12	1,809	378	-	2,186	12	1	0	0	1809	378	2187	2187	1	$209.03	$209.03	$0.00	$0.00
P253	2025	4	Non-freerider	10	8	-	10	1,729	416	-	2,145	10	1	0	0	1729	416	2145	2145	0	$184.82	$184.82	$0.00	$0.00
P253	2025	5	Non-freerider	18	8	-	18	1,923	393	-	2,315	18	1	0	0	1923	393	2316	2316	1	$281.81	$281.81	$0.00	$0.00
P253	2025	6	Non-freerider	24	18	21	24	2,591	516	174	3,281	24	1	1	174	2591	516	3281	3281	0	$649.56	$604.20	$395.23	-$45.35
P253	2025	7	Non-freerider	27	21	28	28	3,281	613	938	4,832	27	1	1	938	3281	613	4832	4832	0	$804.81	$921.97	$632.37	$117.16
P253	2025	8	Non-freerider	26	22	25	26	3,337	634	1,009	4,980	26	1	1	1009	3337	634	4980	4980	0	$772.99	$892.24	$622.61	$119.25
P253	2025	9	Non-freerider	25	19	23	25	3,133	590	812	4,535	25	1	1	812	3133	590	4535	4535	0	$731.34	$804.81	$561.43	$73.47
P254	2024	10	Non-freerider	25	19	25	25	3,450	679	632	4,761	25	1	0	632	3450	679	4761	4761	0	$422.18	$422.18	$0.00	$0.00
P254	2024	11	Non-freerider	19	9	-	19	2,208	574	-	2,781	19	1	0	0	2208	574	2782	2782	1	$304.68	$304.68	$0.00	$0.00
P254	2024	12	Non-freerider	14	12	-	14	1,936	718	-	2,654	14	1	0	0	1936	718	2654	2654	0	$243.56	$243.56	$0.00	$0.00
P254	2025	1	Non-freerider	15	14	-	15	2,341	1,048	-	3,389	15	1	0	0	2341	1048	3389	3389	0	$272.93	$272.93	$0.00	$0.00
P254	2025	2	Non-freerider	16	15	-	16	2,914	1,276	-	4,190	16	1	0	0	2914	1276	4190	4190	0	$303.89	$303.89	$0.00	$0.00
P254	2025	3	Non-freerider	19	10	-	19	2,855	1,154	-	4,008	19	1	0	0	2855	1154	4009	4009	1	$334.32	$334.32	$0.00	$0.00
P254	2025	4	Non-freerider	18	11	-	18	3,160	1,179	-	4,339	18	1	0	0	3160	1179	4339	4339	0	$330.71	$330.71	$0.00	$0.00
P254	2025	5	Non-freerider	19	11	-	19	4,251	1,151	-	5,402	19	1	0	0	4251	1151	5402	5402	0	$368.00	$368.00	$0.00	$0.00
P254	2025	6	Non-freerider	26	19	26	26	3,069	754	169	3,992	26	1	1	169	3069	754	3992	3992	0	$723.98	$703.55	$426.86	-$20.43
P254	2025	7	Non-freerider	32	28	30	32	2,888	856	727	4,471	32	1	1	727	2888	856	4471	4471	0	$865.22	$934.46	$642.46	$69.23
P254	2025	8	Non-freerider	30	27	30	30	3,171	822	801	4,793	30	1	1	801	3171	822	4794	4794	1	$842.03	$942.39	$632.08	$100.36
P254	2025	9	Non-freerider	28	18	28	28	2,912	641	643	4,195	28	1	1	643	2912	641	4196	4196	1	$773.21	$851.76	$563.28	$78.55
P255	2024	10	Non-freerider	9	4	10	10	1,104	218	255	1,577	9	1	0	255	1104	218	1577	1577	0	$171.10	$171.10	$0.00	$0.00
P255	2024	11	Non-freerider	9	2	-	9	1,003	129	-	1,132	9	1	0	0	1003	129	1132	1132	0	$148.74	$148.74	$0.00	$0.00
P255	2024	12	Non-freerider	5	3	-	5	962	244	-	1,206	5	1	0	0	962	244	1206	1206	0	$104.09	$104.09	$0.00	$0.00
P255	2025	1	Non-freerider	4	1	-	4	38	11	-	49	4	1	0	0	38	11	49	49	0	$64.52	$64.52	$0.00	$0.00
P255	2025	2	Non-freerider	5	1	-	5	543	115	-	659	5	1	0	0	543	115	658	658	-1	$90.87	$90.87	$0.00	$0.00
P255	2025	3	Non-freerider	5	3	-	5	405	105	-	510	5	1	0	0	405	105	510	510	0	$87.27	$87.27	$0.00	$0.00
P255	2025	4	Non-freerider	9	1	-	9	608	122	-	730	9	1	0	0	608	122	730	730	0	$139.03	$139.03	$0.00	$0.00
P255	2025	5	Non-freerider	9	3	-	9	924	116	-	1,040	9	1	0	0	924	116	1040	1040	0	$146.52	$146.52	$0.00	$0.00
P255	2025	6	Non-freerider	10	1	7	10	1,166	170	16	1,352	10	1	1	16	1166	170	1352	1352	0	$279.76	$225.57	$160.09	-$54.19
P255	2025	7	Non-freerider	11	1	12	12	1,268	254	344	1,866	11	1	1	344	1268	254	1866	1866	0	$344.41	$383.07	$266.75	$38.66
P255	2025	8	Non-freerider	12	2	12	12	1,384	288	414	2,086	12	1	1	414	1384	288	2086	2086	0	$355.33	$411.04	$284.12	$55.71
P255	2025	9	Non-freerider	11	1	12	12	1,283	254	396	1,933	11	1	1	396	1283	254	1933	1933	0	$347.74	$395.73	$279.04	$47.99
P256	2024	10	Non-freerider	22	7	7	22	1,559	512	131	2,202	22	1	0	131	1559	512	2202	2202	0	$325.52	$325.52	$0.00	$0.00
P256	2024	11	Non-freerider	23	18	-	23	2,603	790	-	3,393	23	1	0	0	2603	790	3393	3393	0	$365.90	$365.90	$0.00	$0.00
P256	2024	12	Non-freerider	23	23	-	23	2,460	642	-	3,102	23	1	0	0	2460	642	3102	3102	0	$358.87	$358.87	$0.00	$0.00
P256	2025	1	Non-freerider	24	23	-	24	3,794	823	-	4,617	24	1	0	0	3794	823	4617	4617	0	$407.09	$407.09	$0.00	$0.00
P256	2025	2	Non-freerider	24	23	-	24	3,506	921	-	4,427	24	1	0	0	3506	921	4427	4427	0	$402.50	$402.50	$0.00	$0.00
P256	2025	3	Non-freerider	23	23	-	23	2,160	668	-	2,827	23	1	0	0	2160	668	2828	2828	1	$352.23	$352.23	$0.00	$0.00
P256	2025	4	Non-freerider	11	8	-	11	2,488	1,004	-	3,493	11	1	0	0	2488	1004	3492	3492	-1	$229.00	$229.00	$0.00	$0.00
P256	2025	5	Non-freerider	9	9	-	9	2,342	957	-	3,300	9	1	0	0	2342	957	3299	3299	-1	$201.12	$201.12	$0.00	$0.00
P256	2025	6	Non-freerider	25	24	25	25	1,777	480	183	2,440	25	1	1	183	1777	480	2440	2440	0	$627.42	$647.70	$410.02	$20.28
P256	2025	7	Non-freerider	25	25	25	25	1,230	325	375	1,930	25	1	1	375	1230	325	1930	1930	0	$602.13	$676.15	$451.68	$74.02
P256	2025	8	Non-freerider	21	21	21	21	1,078	305	277	1,660	21	1	1	277	1078	305	1660	1660	0	$510.42	$563.54	$373.90	$53.12
P256	2025	9	Non-freerider	25	20	25	25	1,066	277	263	1,606	25	1	1	263	1066	277	1606	1606	0	$586.06	$644.54	$424.04	$58.48
P257	2024	10	Non-freerider	-	-	-	9	-	-	-	1,736	-	1	0	0	0	0	0	0	-1736	$163.33	$163.33	$0.00	$0.00

P257	2024	11	Non-freerider	-	-	-	10	-	-	-	1,542	-	1	0	0	0	0	0	0	-1542	$170.25	$170.25	$0.00	$0.00
P257	2024	12	Non-freerider	-	-	-	16	-	-	-	1,986	-	1	0	0	0	0	0	0	-1986	$250.64	$250.64	$0.00	$0.00
P257	2025	1	Non-freerider	13	22	-	22	799	335	-	1,984	22	1	0	0	799	335	1134	1134	-850	$320.25	$320.25	$0.00	$0.00
P257	2025	2	Non-freerider	21	17	-	21	1,677	717	-	2,394	21	1	0	0	1677	717	2394	2394	0	$318.55	$318.55	$0.00	$0.00
P257	2025	3	Non-freerider	11	11	-	11	1,314	518	-	1,833	11	1	0	0	1314	518	1832	1832	-1	$188.90	$188.90	$0.00	$0.00
P257	2025	4	Non-freerider	9	10	-	10	1,311	339	-	1,650	10	1	0	0	1311	339	1650	1650	0	$172.86	$172.86	$0.00	$0.00
P257	2025	5	Non-freerider	10	6	-	10	1,373	287	-	1,660	10	1	0	0	1373	287	1660	1660	0	$173.11	$173.11	$0.00	$0.00
P257	2025	6	Non-freerider	12	6	10	12	1,810	412	333	2,555	12	1	1	333	1810	412	2555	2555	0	$378.59	$378.11	$267.96	-$0.48
P257	2025	7	Non-freerider	10	7	11	11	1,601	413	448	2,461	10	1	1	448	1601	413	2462	2462	1	$354.35	$398.23	$281.65	$43.89
P257	2025	8	Non-freerider	12	6	11	12	1,702	421	478	2,601	12	1	1	478	1702	421	2601	2601	0	$380.87	$423.54	$302.47	$42.67
P257	2025	9	Non-freerider	9	7	9	9	1,494	365	418	2,277	9	1	1	418	1494	365	2277	2277	0	$306.06	$352.54	$246.34	$46.48
P258	2024	10	Non-freerider	24	24	15	24	857	463	16	1,337	24	1	0	16	857	463	1336	1336	-1	$327.84	$327.84	$0.00	$0.00
P258	2024	11	Non-freerider	24	6	-	24	1,026	155	-	1,181	24	1	0	0	1026	155	1181	1181	0	$324.07	$324.07	$0.00	$0.00
P258	2024	12	Non-freerider	24	24	-	24	975	260	-	1,235	24	1	0	0	975	260	1235	1235	0	$325.38	$325.38	$0.00	$0.00
P258	2025	1	Non-freerider	24	1	-	24	257	90	-	347	24	1	0	0	257	90	347	347	0	$303.92	$303.92	$0.00	$0.00
P258	2025	2	Non-freerider	24	24	-	24	1,352	266	-	1,618	24	1	0	0	1352	266	1618	1618	0	$334.63	$334.63	$0.00	$0.00
P258	2025	3	Non-freerider	24	28	-	28	791	288	-	1,079	28	1	0	0	791	288	1079	1079	0	$368.05	$368.05	$0.00	$0.00
P258	2025	4	Non-freerider	24	4	-	24	660	217	-	877	24	1	0	0	660	217	877	877	0	$316.73	$316.73	$0.00	$0.00
P258	2025	5	Non-freerider	24	4	-	24	517	110	-	627	24	1	0	0	517	110	627	627	0	$310.69	$310.69	$0.00	$0.00
P258	2025	6	Non-freerider	24	-	-	24	101	68	3	172	24	1	1	3	101	68	172	172	0	$495.35	$208.65	$343.97	-$286.70
P258	2025	7	Non-freerider	24	6	2	24	324	251	14	589	24	1	1	14	324	251	589	589	0	$516.03	$248.12	$350.99	-$267.91
P258	2025	8	Non-freerider	6	6	-	6	128	236	6	370	6	1	1	6	128	236	370	370	0	$152.73	$73.85	$105.20	-$78.88
P258	2025	9	Non-freerider	6	7	-	7	119	230	6	354	7	1	1	6	119	230	355	355	1	$171.52	$81.28	$118.59	-$90.24
P259	2024	10	Non-freerider	4	4	4	4	608	98	133	839	4	-	0	133	608	98	839	839	0	$0.00	$0.00	$0.00	$0.00
P259	2024	11	Non-freerider	3	1	-	3	385	87	-	472	3	-	0	0	385	87	472	472	0	$0.00	$0.00	$0.00	$0.00
P259	2024	12	Non-freerider	2	2	-	2	240	94	-	335	2	-	0	0	240	94	334	334	-1	$0.00	$0.00	$0.00	$0.00
P259	2025	1	Non-freerider	2	1	-	2	227	113	-	341	2	-	0	0	227	113	340	340	-1	$0.00	$0.00	$0.00	$0.00
P259	2025	2	Non-freerider	4	2	-	4	255	116	-	371	4	-	0	0	255	116	371	371	0	$0.00	$0.00	$0.00	$0.00
P259	2025	3	Non-freerider	3	3	-	3	254	113	-	366	3	-	0	0	254	113	367	367	1	$0.00	$0.00	$0.00	$0.00
P259	2025	4	Non-freerider	3	2	-	3	273	115	-	388	3	-	0	0	273	115	388	388	0	$0.00	$0.00	$0.00	$0.00
P259	2025	5	Non-freerider	3	2	-	3	333	115	-	449	3	-	0	0	333	115	448	448	-1	$0.00	$0.00	$0.00	$0.00
P259	2025	6	Non-freerider	4	4	4	4	522	134	36	691	4	-	1	36	522	134	692	692	1	$0.00	$0.00	$0.00	$0.00
P259	2025	7	Non-freerider	4	4	4	4	629	153	170	952	4	-	1	170	629	153	952	952	0	$0.00	$0.00	$0.00	$0.00
P259	2025	8	Non-freerider	4	4	4	4	735	166	186	1,087	4	-	1	186	735	166	1087	1087	0	$0.00	$0.00	$0.00	$0.00
P259	2025	9	Non-freerider	4	4	4	4	568	142	142	851	4	-	1	142	568	142	852	852	1	$0.00	$0.00	$0.00	$0.00
P260	2024	10	Non-freerider	6	2	3	6	603	105	90	798	6	-	0	90	603	105	798	798	0	$0.00	$0.00	$0.00	$0.00
P260	2024	11	Non-freerider	5	1	-	5	443	113	-	556	5	-	0	0	443	113	556	556	0	$0.00	$0.00	$0.00	$0.00
P260	2024	12	Non-freerider	3	1	-	3	396	133	-	528	3	-	0	0	396	133	529	529	1	$0.00	$0.00	$0.00	$0.00
P260	2025	1	Non-freerider	2	1	-	2	380	136	-	516	2	-	0	0	380	136	516	516	0	$0.00	$0.00	$0.00	$0.00
P260	2025	2	Non-freerider	3	1	-	3	411	150	-	561	3	-	0	0	411	150	561	561	0	$0.00	$0.00	$0.00	$0.00
P260	2025	3	Non-freerider	4	1	-	4	378	111	-	489	4	-	0	0	378	111	489	489	0	$0.00	$0.00	$0.00	$0.00
P260	2025	4	Non-freerider	5	2	-	5	450	109	-	559	5	-	0	0	450	109	559	559	0	$0.00	$0.00	$0.00	$0.00
P260	2025	5	Non-freerider	5	1	-	5	621	113	-	734	5	-	0	0	621	113	734	734	0	$0.00	$0.00	$0.00	$0.00
P260	2025	6	Non-freerider	5	2	5	5	768	129	97	994	5	-	1	97	768	129	994	994	0	$0.00	$0.00	$0.00	$0.00
P260	2025	7	Non-freerider	6	2	6	6	701	151	207	1,058	6	-	1	207	701	151	1059	1059	1	$0.00	$0.00	$0.00	$0.00
P260	2025	8	Non-freerider	6	2	5	6	681	144	208	1,033	6	-	1	208	681	144	1033	1033	0	$0.00	$0.00	$0.00	$0.00
P260	2025	9	Non-freerider	6	4	6	6	676	134	190	1,001	6	-	1	190	676	134	1000	1000	-1	$0.00	$0.00	$0.00	$0.00
P261	2024	10	Non-freerider	49	10	10	49	2,176	569	180	2,925	49	1	0	180	2176	569	2925	2925	0	$656.46	$656.46	$0.00	$0.00
P261	2024	11	Non-freerider	48	5	-	48	1,773	459	-	2,232	48	1	0	0	1773	459	2232	2232	0	$628.11	$628.11	$0.00	$0.00
P261	2024	12	Non-freerider	18	2	-	18	990	332	-	1,322	18	1	0	0	990	332	1322	1322	0	$257.82	$257.82	$0.00	$0.00
P261	2025	1	Non-freerider	12	2	-	12	938	346	-	1,284	12	1	0	0	938	346	1284	1284	0	$187.24	$187.24	$0.00	$0.00
P261	2025	2	Non-freerider	7	3	-	7	952	325	-	1,277	7	1	0	0	952	325	1277	1277	0	$129.02	$129.02	$0.00	$0.00
P261	2025	3	Non-freerider	6	2	-	6	727	289	-	1,016	6	1	0	0	727	289	1016	1016	0	$111.11	$111.11	$0.00	$0.00
P261	2025	4	Non-freerider	7	3	-	7	883	354	-	1,238	7	1	0	0	883	354	1237	1237	-1	$128.08	$128.08	$0.00	$0.00
P261	2025	5	Non-freerider	32	8	-	32	1,162	384	-	1,546	32	1	0	0	1162	384	1546	1546	0	$425.77	$425.77	$0.00	$0.00
P261	2025	6	Non-freerider	40	14	5	40	2,128	405	50	2,584	40	1	1	50	2128	405	2583	2583	-1	$928.27	$469.17	$579.71	-$459.10
P261	2025	7	Non-freerider	51	8	52	52	2,506	574	406	3,486	51	1	1	406	2506	574	3486	3486	0	$1,207.97	$1,288.17	$830.34	$80.21
P261	2025	8	Non-freerider	58	20	46	58	2,744	623	369	3,736	58	1	1	369	2744	623	3736	3736	0	$1,337.85	$1,259.71	$903.95	-$78.14
P261	2025	9	Non-freerider	56	5	10	56	2,569	637	268	3,474	56	1	1	268	2569	637	3474	3474	0	$1,285.69	$729.27	$853.35	-$556.42
P262	2024	10	freerider (Daily)	7	-	5	7	344	8	22	374	7	1	0	22	344	8	374	374	0	$107.21	$107.21	$0.00	$0.00
P262	2024	11	freerider (Daily)	5	-	-	5	273	8	-	281	5	1	0	0	273	8	281	281	0	$81.74	$81.74	$0.00	$0.00
P262	2024	12	freerider (Daily)	7	-	-	7	315	18	-	333	7	1	0	0	315	18	333	333	0	$106.22	$106.22	$0.00	$0.00
P262	2025	1	freerider (Daily)	6	1	-	6	332	21	-	353	6	1	0	0	332	21	353	353	0	$95.09	$95.09	$0.00	$0.00
P262	2025	2	freerider (Daily)	6	1	-	6	432	24	-	456	6	1	0	0	432	24	456	456	0	$97.58	$97.58	$0.00	$0.00
P262	2025	3	freerider (Daily)	6	1	-	6	328	19	-	347	6	1	0	0	328	19	347	347	0	$94.94	$94.94	$0.00	$0.00
P262	2025	4	freerider (Daily)	6	-	-	6	378	19	-	397	6	1	0	0	378	19	397	397	0	$96.15	$96.15	$0.00	$0.00
P262	2025	5	freerider (Daily)	8	-	-	8	490	19	-	509	8	1	0	0	490	19	509	509	0	$122.08	$122.08	$0.00	$0.00
P262	2025	6	freerider (Daily)	9	1	5	9	463	23	9	495	9	1	1	9	463	23	495	495	0	$217.67	$168.53	$141.35	-$49.14
P262	2025	7	freerider (Daily)	9	-	6	9	690	19	41	749	9	1	1	41	690	19	750	750	1	$230.27	$195.02	$148.82	-$35.26
P262	2025	8	freerider (Daily)	9	1	6	9	665	21	42	728	9	1	1	42	665	21	728	728	0	$229.23	$194.70	$149.11	-$34.53
P262	2025	9	freerider (Daily)	9	-	5	9	615	20	14	649	9	1	1	14	615	20	649	649	0	$225.31	$173.31	$142.46	-$52.00
P263	2024	10	Non-freerider	8	5	7	8	1,246	486	200	1,933	8	-	0	200	1246	486	1932	1932	-1	$0.00	$0.00	$0.00	$0.00
P263	2024	11	Non-freerider	7	3	-	7	820	252	-	1,071	7	-	0	0	820	252	1072	1072	1	$0.00	$0.00	$0.00	$0.00
P263	2024	12	Non-freerider	4	2	-	4	400	87	-	487	4	-	0	0	400	87	487	487	0	$0.00	$0.00	$0.00	$0.00
P263	2025	1	Non-freerider	4	2	-	4	476	136	-	612	4	-	0	0	476	136	612	612	0	$0.00	$0.00	$0.00	$0.00
P263	2025	2	Non-freerider	4	2	-	4	485	114	-	599	4	-	0	0	485	114	599	599	0	$0.00	$0.00	$0.00	$0.00
P263	2025	3	Non-freerider	5	1	-	5	441	105	-	546	5	-	0	0	441	105	546	546	0	$0.00	$0.00	$0.00	$0.00
P263	2025	4	Non-freerider	6	2	-	6	601	139	-	740	6	-	0	0	601	139	740	740	0	$0.00	$0.00	$0.00	$0.00
P263	2025	5	Non-freerider	6	2	-	6	796	190	-	986	6	-	0	0	796	190	986	986	0	$0.00	$0.00	$0.00	$0.00
P263	2025	6	Non-freerider	7	3	6	7	801	188	92	1,081	7	-	1	92	801	188	1081	1081	0	$0.00	$0.00	$0.00	$0.00
P263	2025	7	Non-freerider	7	3	7	7	796	255	292	1,343	7	-	1	292	796	255	1343	1343	0	$0.00	$0.00	$0.00	$0.00

P263	2025	8	Non-freerider	7	3	8	8	728	207	280	1,215	7	-	1	280	728	207	1215	1215	0	$0.00	$0.00	$0.00	$0.00
P263	2025	9	Non-freerider	7	4	7	7	850	288	308	1,445	7	-	1	308	850	288	1446	1446	1	$0.00	$0.00	$0.00	$0.00
P264	2024	10	Non-freerider	11	11	11	11	1,039	384	194	1,617	11	1	0	194	1039	384	1617	1617	0	$183.68	$183.68	$0.00	$0.00
P264	2024	11	Non-freerider	6	4	-	6	355	177	-	531	6	1	0	0	355	177	532	532	1	$99.39	$99.39	$0.00	$0.00
P264	2024	12	Non-freerider	9	2	-	9	290	143	-	434	9	1	0	0	290	143	433	433	-1	$131.88	$131.88	$0.00	$0.00
P264	2025	1	Non-freerider	5	1	-	5	273	145	-	418	5	1	0	0	273	145	418	418	0	$85.05	$85.05	$0.00	$0.00
P264	2025	2	Non-freerider	9	9	-	9	437	223	-	660	9	1	0	0	437	223	660	660	0	$137.34	$137.34	$0.00	$0.00
P264	2025	3	Non-freerider	9	9	-	9	655	198	-	853	9	1	0	0	655	198	853	853	0	$142.00	$142.00	$0.00	$0.00
P264	2025	4	Non-freerider	11	10	-	11	2,986	1,340	-	4,325	11	1	0	0	2986	1340	4326	4326	1	$249.10	$249.10	$0.00	$0.00
P264	2025	5	Non-freerider	19	19	-	19	5,872	2,304	-	8,176	19	1	0	0	5872	2304	8176	8176	0	$435.02	$435.02	$0.00	$0.00
P264	2025	6	Non-freerider	19	19	8	19	6,752	3,073	32	9,857	19	1	1	32	6752	3073	9857	9857	0	$877.83	$518.09	$355.78	-$359.74
P264	2025	7	Non-freerider	19	19	18	19	2,409	1,424	537	4,370	19	1	1	537	2409	1424	4370	4370	0	$605.67	$628.05	$435.36	$22.37
P264	2025	8	Non-freerider	13	13	12	13	2,096	977	408	3,481	13	1	1	408	2096	977	3481	3481	0	$444.10	$451.26	$312.88	$7.16
P264	2025	9	Non-freerider	12	12	12	12	1,476	777	421	2,674	12	1	1	421	1476	777	2674	2674	0	$384.49	$426.73	$297.59	$42.24
P265	2024	10	Non-freerider	9	4	7	9	751	114	139	1,005	9	-	0	139	751	114	1004	1004	-1	$0.00	$0.00	$0.00	$0.00
P265	2024	11	Non-freerider	7	2	-	7	512	143	-	654	7	-	0	0	512	143	655	655	1	$0.00	$0.00	$0.00	$0.00
P265	2024	12	Non-freerider	4	2	-	4	343	143	-	486	4	-	0	0	343	143	486	486	0	$0.00	$0.00	$0.00	$0.00
P265	2025	1	Non-freerider	4	2	-	4	374	174	-	548	4	-	0	0	374	174	548	548	0	$0.00	$0.00	$0.00	$0.00
P265	2025	2	Non-freerider	4	2	-	4	343	174	-	516	4	-	0	0	343	174	517	517	1	$0.00	$0.00	$0.00	$0.00
P265	2025	3	Non-freerider	4	2	-	4	262	112	-	374	4	-	0	0	262	112	374	374	0	$0.00	$0.00	$0.00	$0.00
P265	2025	4	Non-freerider	9	2	-	9	277	89	-	366	9	-	0	0	277	89	366	366	0	$0.00	$0.00	$0.00	$0.00
P265	2025	5	Non-freerider	9	2	-	9	461	42	-	503	9	-	0	0	461	42	503	503	0	$0.00	$0.00	$0.00	$0.00
P265	2025	6	Non-freerider	9	1	4	9	718	39	37	795	9	-	1	37	718	39	794	794	-1	$0.00	$0.00	$0.00	$0.00
P265	2025	7	Non-freerider	11	7	11	11	938	82	272	1,291	11	-	1	272	938	82	1292	1292	1	$0.00	$0.00	$0.00	$0.00
P265	2025	8	Non-freerider	10	7	6	10	811	80	188	1,079	10	-	1	188	811	80	1079	1079	0	$0.00	$0.00	$0.00	$0.00
P265	2025	9	Non-freerider	10	7	6	10	812	88	183	1,083	10	-	1	183	812	88	1083	1083	0	$0.00	$0.00	$0.00	$0.00
P266	2024	10	Non-freerider	8	8	8	8	1,328	287	272	1,887	8	1	0	272	1328	287	1887	1887	0	$155.37	$155.37	$0.00	$0.00
P266	2024	11	Non-freerider	39	8	-	39	2,099	442	-	2,542	39	1	0	0	2099	442	2541	2541	-1	$531.10	$531.10	$0.00	$0.00
P266	2024	12	Non-freerider	55	24	-	55	2,935	578	-	3,514	55	1	0	0	2935	578	3513	3513	-1	$740.35	$740.35	$0.00	$0.00
P266	2025	1	Non-freerider	42	27	-	42	2,092	490	-	2,582	42	1	0	0	2092	490	2582	2582	0	$566.90	$566.90	$0.00	$0.00
P266	2025	2	Non-freerider	40	18	-	40	1,475	251	-	1,726	40	1	0	0	1475	251	1726	1726	0	$523.00	$523.00	$0.00	$0.00
P266	2025	3	Non-freerider	44	38	-	44	3,721	201	-	3,922	44	1	0	0	3721	201	3922	3922	0	$622.50	$622.50	$0.00	$0.00
P266	2025	4	Non-freerider	25	-	-	25	860	15	-	874	25	1	0	0	860	15	875	875	1	$328.27	$328.27	$0.00	$0.00
P266	2025	5	Non-freerider	11	1	-	11	226	9	-	235	11	1	0	0	226	9	235	235	0	$150.29	$150.29	$0.00	$0.00
P266	2025	6	Non-freerider	47	34	1	47	1,545	51	1	1,597	47	1	1	1	1545	51	1597	1597	0	$1,016.37	$435.36	$654.28	-$581.02
P266	2025	7	Non-freerider	23	11	22	23	452	24	64	540	23	1	1	64	452	24	540	540	0	$494.02	$520.36	$343.80	$26.34
P266	2025	8	Non-freerider	7	7	7	7	1,157	188	324	1,669	7	1	1	324	1157	188	1669	1669	0	$236.74	$275.25	$192.77	$38.51
P266	2025	9	Non-freerider	50	23	50	50	3,162	379	819	4,360	50	1	1	819	3162	379	4360	4360	0	$1,212.16	$1,362.13	$896.23	$149.97
P267	2024	10	Non-freerider	32	4	29	32	4,872	455	1,671	6,998	32	1	0	1671	4872	455	6998	6998	0	$557.49	$557.49	$0.00	$0.00
P267	2024	11	Non-freerider	28	3	-	28	4,636	324	-	4,961	28	1	0	0	4636	324	4960	4960	-1	$461.84	$461.84	$0.00	$0.00
P267	2024	12	Non-freerider	37	6	-	37	3,116	368	-	3,484	37	1	0	0	3116	368	3484	3484	0	$530.64	$530.64	$0.00	$0.00
P267	2025	1	Non-freerider	39	11	-	39	4,371	409	-	4,780	39	1	0	0	4371	409	4780	4780	0	$585.17	$585.17	$0.00	$0.00
P267	2025	2	Non-freerider	46	13	-	46	6,959	498	-	7,457	46	1	0	0	6959	498	7457	7457	0	$731.12	$731.12	$0.00	$0.00
P267	2025	3	Non-freerider	33	2	-	33	2,869	286	-	3,154	33	1	0	0	2869	286	3155	3155	1	$476.23	$476.23	$0.00	$0.00
P267	2025	4	Non-freerider	33	6	-	33	2,880	316	-	3,196	33	1	0	0	2880	316	3196	3196	0	$477.25	$477.25	$0.00	$0.00
P267	2025	5	Non-freerider	23	2	-	23	3,585	303	-	3,888	23	1	0	0	3585	303	3888	3888	0	$377.86	$377.86	$0.00	$0.00
P267	2025	6	Non-freerider	33	5	25	33	5,912	464	83	6,459	33	1	1	83	5912	464	6459	6459	0	$983.41	$785.89	$494.23	-$197.51
P267	2025	7	Non-freerider	39	7	38	39	5,987	648	2,276	8,911	39	1	1	2276	5987	648	8911	8911	0	$1,222.51	$1,533.38	$1,098.45	$310.87
P267	2025	8	Non-freerider	38	5	35	38	6,512	641	2,164	9,317	38	1	1	2164	6512	641	9317	9317	0	$1,223.06	$1,471.03	$1,058.27	$247.97
P267	2025	9	Non-freerider	38	7	34	38	5,879	644	2,260	8,783	38	1	1	2260	5879	644	8783	8783	0	$1,196.58	$1,464.98	$1,081.04	$268.40
P268	2024	10	Non-freerider	22	2	15	22	646	173	156	975	22	1	0	156	646	173	975	975	0	$295.88	$295.88	$0.00	$0.00
P268	2024	11	Non-freerider	13	4	-	13	679	184	-	863	13	1	0	0	679	184	863	863	0	$188.68	$188.68	$0.00	$0.00
P268	2024	12	Non-freerider	16	4	-	16	1,079	265	-	1,344	16	1	0	0	1079	265	1344	1344	0	$235.13	$235.13	$0.00	$0.00
P268	2025	1	Non-freerider	20	3	-	20	1,077	320	-	1,396	20	1	0	0	1077	320	1397	1397	1	$282.83	$282.83	$0.00	$0.00
P268	2025	2	Non-freerider	22	3	-	22	1,170	292	-	1,462	22	1	0	0	1170	292	1462	1462	0	$307.64	$307.64	$0.00	$0.00
P268	2025	3	Non-freerider	16	3	-	16	1,002	285	-	1,287	16	1	0	0	1002	285	1287	1287	0	$233.75	$233.75	$0.00	$0.00
P268	2025	4	Non-freerider	23	3	-	23	1,006	230	-	1,236	23	1	0	0	1006	230	1236	1236	0	$313.79	$313.79	$0.00	$0.00
P268	2025	5	Non-freerider	13	3	-	13	766	218	-	983	13	1	0	0	766	218	984	984	1	$191.58	$191.58	$0.00	$0.00
P268	2025	6	Non-freerider	15	3	13	15	719	182	30	931	15	1	1	30	719	182	931	931	0	$356.78	$338.50	$231.34	-$18.28
P268	2025	7	Non-freerider	16	2	15	16	660	197	223	1,081	16	1	1	223	660	197	1080	1080	-1	$383.80	$417.93	$290.87	$34.13
P268	2025	8	Non-freerider	17	12	15	17	690	293	254	1,238	17	1	1	254	690	293	1237	1237	-1	$411.16	$436.10	$314.05	$24.93
P268	2025	9	Non-freerider	12	2	14	14	558	186	241	985	12	1	1	241	558	186	985	985	0	$339.88	$374.77	$267.81	$34.89
P269	2024	10	Non-freerider	14	6	13	14	1,273	268	206	1,747	14	1	0	206	1273	268	1747	1747	0	$221.65	$221.65	$0.00	$0.00
P269	2024	11	Non-freerider	12	5	-	12	1,084	214	-	1,298	12	1	0	0	1084	214	1298	1298	0	$187.58	$187.58	$0.00	$0.00
P269	2024	12	Non-freerider	11	5	-	11	1,042	227	-	1,269	11	1	0	0	1042	227	1269	1269	0	$175.27	$175.27	$0.00	$0.00
P269	2025	1	Non-freerider	10	5	-	10	1,089	288	-	1,376	10	1	0	0	1089	288	1377	1377	1	$166.24	$166.24	$0.00	$0.00
P269	2025	2	Non-freerider	12	5	-	12	1,584	725	-	2,309	12	1	0	0	1584	725	2309	2309	0	$212.01	$212.01	$0.00	$0.00
P269	2025	3	Non-freerider	9	5	-	9	1,549	690	-	2,239	9	1	0	0	1549	690	2239	2239	0	$175.48	$175.48	$0.00	$0.00
P269	2025	4	Non-freerider	15	6	-	15	1,589	331	-	1,920	15	1	0	0	1589	331	1920	1920	0	$237.44	$237.44	$0.00	$0.00
P269	2025	5	Non-freerider	15	6	-	15	2,042	287	-	2,329	15	1	0	0	2042	287	2329	2329	0	$247.32	$247.32	$0.00	$0.00
P269	2025	6	Non-freerider	16	8	16	16	2,381	369	310	3,061	16	1	1	310	2381	369	3060	3060	-1	$482.01	$497.77	$315.60	$15.76
P269	2025	7	Non-freerider	16	10	17	17	2,153	428	707	3,288	16	1	1	707	2153	428	3288	3288	0	$512.84	$601.10	$424.44	$88.25
P269	2025	8	Non-freerider	16	11	16	16	2,204	411	748	3,364	16	1	1	748	2204	411	3363	3363	-1	$497.03	$598.09	$420.20	$101.05
P269	2025	9	Non-freerider	16	10	16	16	1,959	413	609	2,982	16	1	1	609	1959	413	2981	2981	-1	$478.09	$559.34	$387.37	$81.26
P270	2024	10	Non-freerider	2	2	2	2	167	98	39	304	2	1	0	39	167	98	304	304	0	$47.46	$47.46	$0.00	$0.00
P270	2024	11	Non-freerider	2	2	-	2	62	31	-	92	2	1	0	0	62	31	93	93	1	$42.34	$42.34	$0.00	$0.00
P270	2024	12	Non-freerider	1	-	-	1	12	1	-	14	1	1	0	0	12	1	13	13	-1	$28.85	$28.85	$0.00	$0.00
P270	2025	1	Non-freerider	-	-	-	-	9	2	-	11	-	1	0	0	9	2	11	11	0	$17.17	$17.17	$0.00	$0.00
P270	2025	2	Non-freerider	3	3	-	3	64	12	-	76	3	1	0	0	64	12	76	76	0	$53.57	$53.57	$0.00	$0.00
P270	2025	3	Non-freerider	2	2	-	2	109	16	-	125	2	1	0	0	109	16	125	125	0	$43.14	$43.14	$0.00	$0.00
P270	2025	4	Non-freerider	3	2	-	3	254	67	-	321	3	1	0	0	254	67	321	321	0	$59.49	$59.49	$0.00	$0.00

P270	2025	5	Non-freerider	6	2	-	6	482	178	-	660	6	1	0	0	482	178	660	660	0	$102.51	$102.51	$0.00	$0.00
P270	2025	6	Non-freerider	10	4	7	10	866	253	24	1,142	10	1	1	24	866	253	1143	1143	1	$269.34	$222.22	$163.99	-$47.12
P270	2025	7	Non-freerider	16	9	14	16	1,809	680	531	3,020	16	1	1	531	1809	680	3020	3020	0	$479.97	$516.67	$375.38	$36.69
P270	2025	8	Non-freerider	17	10	16	17	3,193	1,135	878	5,206	17	1	1	878	3193	1135	5206	5206	0	$607.98	$678.00	$481.96	$70.03
P270	2025	9	Non-freerider	17	11	18	18	2,830	979	860	4,669	17	1	1	860	2830	979	4669	4669	0	$600.92	$688.27	$487.47	$87.35
P271	2024	10	Non-freerider	21	2	5	21	699	205	142	1,046	21	1	0	142	699	205	1046	1046	0	$285.98	$285.98	$0.00	$0.00
P271	2024	11	Non-freerider	16	2	-	16	973	222	-	1,195	16	1	0	0	973	222	1195	1195	0	$231.53	$231.53	$0.00	$0.00
P271	2024	12	Non-freerider	19	6	-	19	611	153	-	764	19	1	0	0	611	153	764	764	0	$255.95	$255.95	$0.00	$0.00
P271	2025	1	Non-freerider	18	1	-	18	572	159	-	730	18	1	0	0	572	159	731	731	1	$243.52	$243.52	$0.00	$0.00
P271	2025	2	Non-freerider	25	21	-	25	1,388	199	-	1,587	25	1	0	0	1388	199	1587	1587	0	$345.49	$345.49	$0.00	$0.00
P271	2025	3	Non-freerider	28	25	-	28	1,237	191	-	1,427	28	1	0	0	1237	191	1428	1428	1	$376.46	$376.46	$0.00	$0.00
P271	2025	4	Non-freerider	16	1	-	16	667	151	-	819	16	1	0	0	667	151	818	818	-1	$222.45	$222.45	$0.00	$0.00
P271	2025	5	Non-freerider	15	4	-	15	714	192	-	906	15	1	0	0	714	192	906	906	0	$212.94	$212.94	$0.00	$0.00
P271	2025	6	Non-freerider	25	11	3	25	1,306	206	14	1,526	25	1	1	14	1306	206	1526	1526	0	$582.09	$292.08	$363.44	-$290.01
P271	2025	7	Non-freerider	27	4	7	27	1,672	273	245	2,190	27	1	1	245	1672	273	2190	2190	0	$654.18	$426.87	$446.74	-$227.32
P271	2025	8	Non-freerider	10	2	11	11	926	303	259	1,488	10	1	1	259	926	303	1488	1488	0	$306.08	$334.57	$234.30	$28.49
P271	2025	9	Non-freerider	20	3	8	20	1,148	302	274	1,725	20	1	1	274	1148	302	1724	1724	-1	$494.06	$380.77	$359.59	-$113.29
P272	2024	10	Non-freerider	17	7	18	18	2,448	241	395	3,083	17	1	0	395	2448	241	3084	3084	1	$300.37	$300.37	$0.00	$0.00
P272	2024	11	Non-freerider	16	5	-	16	2,435	204	-	2,639	16	1	0	0	2435	204	2639	2639	0	$266.42	$266.42	$0.00	$0.00
P272	2024	12	Non-freerider	17	10	-	17	2,129	297	-	2,426	17	1	0	0	2129	297	2426	2426	0	$272.88	$272.88	$0.00	$0.00
P272	2025	1	Non-freerider	15	5	-	15	1,591	326	-	1,917	15	1	0	0	1591	326	1917	1917	0	$237.36	$237.36	$0.00	$0.00
P272	2025	2	Non-freerider	11	7	-	11	1,377	309	-	1,686	11	1	0	0	1377	309	1686	1686	0	$185.34	$185.34	$0.00	$0.00
P272	2025	3	Non-freerider	16	7	-	16	1,988	299	-	2,287	16	1	0	0	1988	299	2287	2287	0	$257.91	$257.91	$0.00	$0.00
P272	2025	4	Non-freerider	15	6	-	15	1,976	206	-	2,182	15	1	0	0	1976	206	2182	2182	0	$243.77	$243.77	$0.00	$0.00
P272	2025	5	Non-freerider	14	3	-	14	2,129	181	-	2,309	14	1	0	0	2129	181	2310	2310	1	$235.23	$235.23	$0.00	$0.00
P272	2025	6	Non-freerider	16	6	17	17	2,124	228	336	2,688	16	1	1	336	2124	228	2688	2688	0	$483.08	$507.83	$331.88	$24.75
P272	2025	7	Non-freerider	17	8	21	21	1,799	329	733	2,861	17	1	1	733	1799	329	2861	2861	0	$569.99	$658.21	$482.32	$88.23
P272	2025	8	Non-freerider	14	10	14	14	1,704	340	672	2,715	14	1	1	672	1704	340	2716	2716	1	$425.68	$523.68	$373.45	$97.99
P272	2025	9	Non-freerider	14	8	15	15	1,705	366	623	2,694	14	1	1	623	1705	366	2694	2694	0	$444.22	$526.27	$376.02	$82.05
P273	2024	10	Non-freerider	16	17	11	17	1,588	990	171	2,750	17	1	0	171	1588	990	2749	2749	-1	$280.71	$280.71	$0.00	$0.00
P273	2024	11	Non-freerider	17	16	-	17	2,065	1,229	-	3,295	17	1	0	0	2065	1229	3294	3294	-1	$293.88	$293.88	$0.00	$0.00
P273	2024	12	Non-freerider	23	23	-	23	1,970	1,138	-	3,108	23	1	0	0	1970	1138	3108	3108	0	$359.02	$359.02	$0.00	$0.00
P273	2025	1	Non-freerider	25	22	-	25	2,652	1,811	-	4,463	25	1	0	0	2652	1811	4463	4463	0	$414.98	$414.98	$0.00	$0.00
P273	2025	2	Non-freerider	26	20	-	26	3,385	1,960	-	5,346	26	1	0	0	3385	1960	5345	5345	-1	$447.92	$447.92	$0.00	$0.00
P273	2025	3	Non-freerider	23	24	-	24	2,162	945	-	3,106	24	1	0	0	2162	945	3107	3107	1	$370.58	$370.58	$0.00	$0.00
P273	2025	4	Non-freerider	23	24	-	24	2,265	845	-	3,110	24	1	0	0	2265	845	3110	3110	0	$370.68	$370.68	$0.00	$0.00
P273	2025	5	Non-freerider	21	22	-	22	2,473	898	-	3,370	22	1	0	0	2473	898	3371	3371	1	$353.74	$353.74	$0.00	$0.00
P273	2025	6	Non-freerider	20	16	8	20	2,014	725	46	2,785	20	1	1	46	2014	725	2785	2785	0	$546.64	$357.99	$315.89	-$188.64
P273	2025	7	Non-freerider	20	17	9	20	1,424	649	251	2,324	20	1	1	251	1424	649	2324	2324	0	$523.77	$403.91	$362.54	-$119.86
P273	2025	8	Non-freerider	17	15	10	17	1,542	682	222	2,446	17	1	1	222	1542	682	2446	2446	0	$471.08	$390.86	$315.89	-$80.22
P273	2025	9	Non-freerider	15	14	10	15	1,362	628	255	2,244	15	1	1	255	1362	628	2245	2245	1	$421.90	$377.43	$295.32	-$44.47
P274	2024	10	Non-freerider	3	2	3	3	359	57	67	483	3	-	0	67	359	57	483	483	0	$0.00	$0.00	$0.00	$0.00
P274	2024	12	Non-freerider	3	3	-	3	263	69	-	332	3	-	0	0	263	69	332	332	0	$0.00	$0.00	$0.00	$0.00
P274	2025	1	Non-freerider	3	3	-	3	404	161	-	566	3	-	0	0	404	161	565	565	-1	$0.00	$0.00	$0.00	$0.00
P274	2025	2	Non-freerider	4	3	-	4	404	264	-	668	4	-	0	0	404	264	668	668	0	$0.00	$0.00	$0.00	$0.00
P274	2025	3	Non-freerider	3	3	-	3	282	155	-	437	3	-	0	0	282	155	437	437	0	$0.00	$0.00	$0.00	$0.00
P274	2025	4	Non-freerider	3	3	-	3	261	105	-	366	3	-	0	0	261	105	366	366	0	$0.00	$0.00	$0.00	$0.00
P274	2025	5	Non-freerider	3	2	-	3	260	64	-	324	3	-	0	0	260	64	324	324	0	$0.00	$0.00	$0.00	$0.00
P274	2025	6	Non-freerider	3	2	3	3	382	60	44	487	3	-	1	44	382	60	486	486	-1	$0.00	$0.00	$0.00	$0.00
P274	2025	7	Non-freerider	3	3	3	3	605	93	155	853	3	-	1	155	605	93	853	853	0	$0.00	$0.00	$0.00	$0.00
P274	2025	8	Non-freerider	3	3	3	3	658	132	176	966	3	-	1	176	658	132	966	966	0	$0.00	$0.00	$0.00	$0.00
P274	2025	9	Non-freerider	3	2	3	3	520	89	156	765	3	-	1	156	520	89	765	765	0	$0.00	$0.00	$0.00	$0.00
P275	2024	10	Non-freerider	22	4	6	22	670	157	101	929	22	1	0	101	670	157	928	928	-1	$294.76	$294.76	$0.00	$0.00
P275	2024	11	Non-freerider	15	3	-	15	526	172	-	698	15	1	0	0	526	172	698	698	0	$207.91	$207.91	$0.00	$0.00
P275	2024	12	Non-freerider	9	2	-	9	340	130	-	470	9	1	0	0	340	130	470	470	0	$132.75	$132.75	$0.00	$0.00
P275	2025	1	Non-freerider	8	5	-	8	413	224	-	636	8	1	0	0	413	224	637	637	1	$125.15	$125.15	$0.00	$0.00
P275	2025	2	Non-freerider	8	5	-	8	538	366	-	904	8	1	0	0	538	366	904	904	0	$131.62	$131.62	$0.00	$0.00
P275	2025	3	Non-freerider	10	5	-	10	409	194	-	603	10	1	0	0	409	194	603	603	0	$147.57	$147.57	$0.00	$0.00
P275	2025	4	Non-freerider	7	5	-	7	481	270	-	751	7	1	0	0	481	270	751	751	0	$116.31	$116.31	$0.00	$0.00
P275	2025	5	Non-freerider	6	6	-	6	479	190	-	669	6	1	0	0	479	190	669	669	0	$102.72	$102.72	$0.00	$0.00
P275	2025	6	Non-freerider	23	11	6	23	736	202	45	982	23	1	1	45	736	202	983	983	1	$515.95	$310.55	$343.61	-$205.39
P275	2025	7	Non-freerider	25	7	8	25	1,081	291	190	1,563	25	1	1	190	1081	291	1562	1562	-1	$583.92	$397.97	$407.11	-$185.96
P275	2025	8	Non-freerider	25	17	10	25	1,576	340	274	2,190	25	1	1	274	1576	340	2190	2190	0	$615.02	$458.04	$428.16	-$156.99
P275	2025	9	Non-freerider	24	16	23	24	1,382	252	357	1,991	24	1	1	357	1382	252	1991	1991	0	$585.57	$638.95	$432.13	$53.38
P276	2024	10	Non-freerider	25	8	14	25	2,874	845	148	3,867	25	1	0	148	2874	845	3867	3867	0	$400.58	$400.58	$0.00	$0.00
P276	2024	11	Non-freerider	12	7	-	12	1,926	706	-	2,632	12	1	0	0	1926	706	2632	2632	0	$219.81	$219.81	$0.00	$0.00
P276	2024	12	Non-freerider	12	7	-	12	1,589	683	-	2,272	12	1	0	0	1589	683	2272	2272	0	$211.11	$211.11	$0.00	$0.00
P276	2025	1	Non-freerider	10	9	-	10	1,874	910	-	2,784	10	1	0	0	1874	910	2784	2784	0	$200.26	$200.26	$0.00	$0.00
P276	2025	2	Non-freerider	10	6	-	10	1,730	771	-	2,501	10	1	0	0	1730	771	2501	2501	0	$193.42	$193.42	$0.00	$0.00
P276	2025	3	Non-freerider	10	6	-	10	1,538	639	-	2,177	10	1	0	0	1538	639	2177	2177	0	$185.60	$185.60	$0.00	$0.00
P276	2025	4	Non-freerider	17	8	-	17	2,065	832	-	2,897	17	1	0	0	2065	832	2897	2897	0	$284.26	$284.26	$0.00	$0.00

P276	2025	5	Non-freerider	16	7	-	16	2,422	885	-	3,307	16	1	0	0	2422	885	3307	3307	0	$282.56	$282.56	$0.00	$0.00
P276	2025	6	Non-freerider	35	11	39	39	4,591	1,262	819	6,672	35	1	1	819	4591	1262	6672	6672	0	$1,111.45	$1,152.31	$768.74	$40.85
P276	2025	7	Non-freerider	46	30	42	46	4,309	1,270	1,152	6,731	46	1	1	1152	4309	1270	6731	6731	0	$1,251.44	$1,350.71	$942.39	$99.28
P276	2025	8	Non-freerider	31	13	19	31	3,476	1,178	713	5,367	31	1	1	713	3476	1178	5367	5367	0	$890.08	$796.51	$633.40	-$93.57
P276	2025	9	Non-freerider	27	13	16	27	2,947	1,112	508	4,567	27	1	1	508	2947	1112	4567	4567	0	$772.08	$661.91	$529.21	-$110.18
P277	2024	10	Non-freerider	24	9	24	24	2,933	343	259	3,535	24	1	0	259	2933	343	3535	3535	0	$380.95	$380.95	$0.00	$0.00
P277	2024	11	Non-freerider	20	7	-	20	1,963	345	-	2,308	20	1	0	0	1963	345	2308	2308	0	$304.86	$304.86	$0.00	$0.00
P277	2024	12	Non-freerider	8	7	-	8	1,603	462	-	2,065	8	1	0	0	1603	462	2065	2065	0	$159.67	$159.67	$0.00	$0.00
P277	2025	1	Non-freerider	22	7	-	22	1,825	623	-	2,448	22	1	0	0	1825	623	2448	2448	0	$331.46	$331.46	$0.00	$0.00
P277	2025	2	Non-freerider	21	7	-	21	2,126	544	-	2,670	21	1	0	0	2126	544	2670	2670	0	$325.22	$325.22	$0.00	$0.00
P277	2025	3	Non-freerider	21	7	-	21	1,763	383	-	2,146	21	1	0	0	1763	383	2146	2146	0	$312.56	$312.56	$0.00	$0.00
P277	2025	4	Non-freerider	22	10	-	22	2,146	357	-	2,504	22	1	0	0	2146	357	2503	2503	-1	$332.82	$332.82	$0.00	$0.00
P277	2025	5	Non-freerider	22	10	-	22	2,560	281	-	2,841	22	1	0	0	2560	281	2841	2841	0	$340.96	$340.96	$0.00	$0.00
P277	2025	6	Non-freerider	36	11	21	36	3,076	365	416	3,857	36	1	1	416	3076	365	3857	3857	0	$913.09	$762.98	$611.17	-$150.11
P277	2025	7	Non-freerider	27	13	24	27	2,677	517	844	4,038	27	1	1	844	2677	517	4038	4038	0	$745.84	$828.71	$594.29	$82.86
P277	2025	8	Non-freerider	32	14	29	32	3,173	559	896	4,628	32	1	1	896	3173	559	4628	4628	0	$873.01	$960.60	$675.25	$87.59
P277	2025	9	Non-freerider	27	14	24	27	2,704	643	782	4,129	27	1	1	782	2704	643	4129	4129	0	$750.36	$817.74	$582.67	$67.38
P278	2024	10	Non-freerider	-	-	-	16	-	-	-	2,333	-	1	0	0	0	0	0	0	-2333	$259.03	$259.03	$0.00	$0.00
P278	2024	11	Non-freerider	-	-	-	15	-	-	-	1,252	-	1	0	0	0	0	0	0	-1252	$221.30	$221.30	$0.00	$0.00
P278	2024	12	Non-freerider	-	-	-	8	-	-	-	773	-	1	0	0	0	0	0	0	-773	$128.46	$128.46	$0.00	$0.00
P278	2025	1	Non-freerider	7	1	-	8	208	90	-	612	7	1	0	0	208	90	298	298	-314	$124.57	$124.57	$0.00	$0.00
P278	2025	2	Non-freerider	12	2	-	12	757	237	-	994	12	1	0	0	757	237	994	994	0	$180.24	$180.24	$0.00	$0.00
P278	2025	3	Non-freerider	8	1	-	8	590	168	-	757	8	1	0	0	590	168	758	758	1	$128.07	$128.07	$0.00	$0.00
P278	2025	4	Non-freerider	13	2	-	13	931	225	-	1,156	13	1	0	0	931	225	1156	1156	0	$195.76	$195.76	$0.00	$0.00
P278	2025	5	Non-freerider	15	2	-	15	1,289	300	-	1,589	15	1	0	0	1289	300	1589	1589	0	$229.44	$229.44	$0.00	$0.00
P278	2025	6	Non-freerider	16	6	12	16	2,122	384	212	2,718	16	1	1	212	2122	384	2718	2718	0	$464.99	$414.58	$292.79	-$50.41
P278	2025	7	Non-freerider	25	7	14	25	2,446	598	584	3,629	25	1	1	584	2446	598	3628	3628	-1	$686.40	$612.72	$507.70	-$73.68
P278	2025	8	Non-freerider	18	5	14	18	2,366	613	623	3,602	18	1	1	623	2366	613	3602	3602	0	$548.00	$565.84	$422.58	$17.84
P278	2025	9	Non-freerider	18	6	18	18	2,008	416	481	2,905	18	1	1	481	2008	416	2905	2905	0	$513.43	$572.97	$384.24	$59.54
P279	2024	10	Non-freerider	41	15	41	41	4,078	1,039	1,015	6,132	41	1	0	1015	4078	1039	6132	6132	0	$641.06	$641.06	$0.00	$0.00
P279	2024	11	Non-freerider	31	8	-	31	3,186	960	-	4,147	31	1	0	0	3186	960	4146	4146	-1	$477.00	$477.00	$0.00	$0.00
P279	2024	12	Non-freerider	12	9	-	12	2,424	1,117	-	3,541	12	1	0	0	2424	1117	3541	3541	0	$241.77	$241.77	$0.00	$0.00
P279	2025	1	Non-freerider	27	10	-	27	3,432	1,579	-	5,010	27	1	0	0	3432	1579	5011	5011	1	$451.41	$451.41	$0.00	$0.00
P279	2025	2	Non-freerider	22	10	-	22	3,492	1,613	-	5,106	22	1	0	0	3492	1613	5105	5105	-1	$395.68	$395.68	$0.00	$0.00
P279	2025	3	Non-freerider	27	9	-	27	2,788	1,287	-	4,075	27	1	0	0	2788	1287	4075	4075	0	$428.82	$428.82	$0.00	$0.00
P279	2025	4	Non-freerider	27	10	-	27	2,697	1,110	-	3,807	27	1	0	0	2697	1110	3807	3807	0	$422.35	$422.35	$0.00	$0.00
P279	2025	5	Non-freerider	36	8	-	36	3,715	790	-	4,505	36	1	0	0	3715	790	4505	4505	0	$543.70	$543.70	$0.00	$0.00
P279	2025	6	Non-freerider	42	25	38	42	5,864	1,301	459	7,624	42	1	1	459	5864	1301	7624	7624	0	$1,217.41	$1,139.87	$725.14	-$77.54
P279	2025	7	Non-freerider	45	21	46	46	5,833	1,577	1,724	9,134	45	1	1	1724	5833	1577	9134	9134	0	$1,370.63	$1,576.55	$1,085.07	$205.92
P279	2025	8	Non-freerider	47	23	44	47	6,117	2,045	1,630	9,792	47	1	1	1630	6117	2045	9792	9792	0	$1,422.84	$1,561.01	$1,087.68	$138.16
P279	2025	9	Non-freerider	42	20	45	45	5,063	1,591	1,636	8,290	42	1	1	1636	5063	1591	8290	8290	0	$1,309.18	$1,500.57	$1,051.07	$191.39
P280	2024	10	Non-freerider	-	-	-	35	-	-	-	5,491	-	1	0	0	0	0	0	0	-5491	$555.91	$555.91	$0.00	$0.00
P280	2024	11	Non-freerider	-	-	-	30	-	-	-	1,988	-	1	0	0	0	0	0	0	-1988	$413.23	$413.23	$0.00	$0.00
P280	2024	12	Non-freerider	-	-	-	4	-	-	-	366	-	1	0	0	0	0	0	0	-366	$72.18	$72.18	$0.00	$0.00
P280	2025	1	Non-freerider	-	-	-	3	-	-	-	343	-	1	0	0	0	0	0	0	-343	$60.02	$60.02	$0.00	$0.00
P280	2025	2	Non-freerider	-	-	-	16	-	-	-	1,553	-	1	0	0	0	0	0	0	-1553	$240.18	$240.18	$0.00	$0.00
P280	2025	3	Non-freerider	-	-	-	24	-	-	-	1,845	-	1	0	0	0	0	0	0	-1845	$340.12	$340.12	$0.00	$0.00
P280	2025	4	Non-freerider	-	-	-	10	-	-	-	1,299	-	1	0	0	0	0	0	0	-1299	$164.38	$164.38	$0.00	$0.00
P280	2025	5	Non-freerider	-	-	-	9	-	-	-	624	-	1	0	0	0	0	0	0	-624	$136.47	$136.47	$0.00	$0.00
P280	2025	6	Non-freerider	35	20	37	37	1,800	306	480	291	35	1	1	480	1800	306	2586	2586	2295	$755.79	$954.55	$638.41	$198.76
P280	2025	7	Non-freerider	35	22	38	38	5,358	1,152	1,947	8,458	35	1	1	1947	5358	1152	8457	8457	-1	$1,180.46	$1,421.40	$1,019.30	$240.94
P280	2025	8	Non-freerider	37	23	40	40	5,157	1,080	1,772	8,009	37	1	1	1772	5157	1080	8009	8009	0	$1,197.35	$1,416.06	$1,003.24	$218.71
P280	2025	9	Non-freerider	39	17	38	39	5,600	1,033	1,687	8,320	39	1	1	1687	5600	1033	8320	8320	0	$1,193.19	$1,394.05	$968.47	$200.85
P281	2024	10	Non-freerider	7	1	-	8	398	32	-	646	7	1	0	0	398	32	430	430	-216	$125.39	$125.39	$0.00	$0.00
P281	2024	11	Non-freerider	5	2	-	5	528	79	-	607	5	1	0	0	528	79	607	607	0	$89.62	$89.62	$0.00	$0.00
P281	2024	12	Non-freerider	3	2	-	3	355	93	-	447	3	1	0	0	355	93	448	448	1	$62.53	$62.53	$0.00	$0.00
P281	2025	1	Non-freerider	3	2	-	3	398	105	-	503	3	1	0	0	398	105	503	503	0	$63.88	$63.88	$0.00	$0.00
P281	2025	2	Non-freerider	3	2	-	3	390	127	-	517	3	1	0	0	390	127	517	517	0	$64.22	$64.22	$0.00	$0.00
P281	2025	3	Non-freerider	3	2	-	3	350	102	-	452	3	1	0	0	350	102	452	452	0	$62.65	$62.65	$0.00	$0.00
P281	2025	4	Non-freerider	3	2	-	3	357	88	-	445	3	1	0	0	357	88	445	445	0	$62.48	$62.48	$0.00	$0.00
P281	2025	5	Non-freerider	6	2	-	6	721	97	-	818	6	1	0	0	721	97	818	818	0	$106.32	$106.32	$0.00	$0.00

P281	2025	6	Non-freerider	8	3	7	8	880	92	95	1,067	8	1	1	95	880	92	1067	1067	0	$226.46	$219.88	$149.83	-$6.58
P281	2025	7	Non-freerider	8	3	8	8	1,014	186	323	1,523	8	1	1	323	1014	186	1523	1523	0	$249.08	$292.84	$206.02	$43.75
P281	2025	8	Non-freerider	7	3	7	7	966	167	306	1,439	7	1	1	306	966	167	1439	1439	0	$225.33	$265.88	$188.01	$40.54
P281	2025	9	Non-freerider	9	3	8	9	860	151	283	1,295	9	1	1	283	860	151	1294	1294	-1	$257.35	$286.60	$209.24	$29.25
P282	2024	10	Non-freerider	-	-	-	2	-	-	-	552	-	1	0	0	0	0	0	0	-552	$53.46	$53.46	$0.00	$0.00
P282	2024	11	Non-freerider	-	-	-	1	-	-	-	325	-	1	0	0	0	0	0	0	-325	$36.36	$36.36	$0.00	$0.00
P282	2024	12	Non-freerider	-	-	-	2	-	-	-	375	-	1	0	0	0	0	0	0	-375	$49.18	$49.18	$0.00	$0.00
P282	2025	1	Non-freerider	3	1	-	3	119	17	-	136	3	1	0	0	119	17	136	136	0	$55.02	$55.02	$0.00	$0.00
P282	2025	2	Non-freerider	5	1	-	5	193	37	-	230	5	1	0	0	193	37	230	230	0	$80.51	$80.51	$0.00	$0.00
P282	2025	3	Non-freerider	5	1	-	5	285	51	-	337	5	1	0	0	285	51	336	336	-1	$83.09	$83.09	$0.00	$0.00
P282	2025	4	Non-freerider	20	4	-	20	1,007	87	-	1,095	20	1	0	0	1007	87	1094	1094	-1	$275.56	$275.56	$0.00	$0.00
P282	2025	5	Non-freerider	18	11	-	18	1,571	129	-	1,700	18	1	0	0	1571	129	1700	1700	0	$266.95	$266.95	$0.00	$0.00
P282	2025	6	Non-freerider	18	12	17	18	1,359	103	181	1,643	18	1	1	181	1359	103	1643	1643	0	$450.83	$465.25	$305.73	$14.42
P282	2025	7	Non-freerider	16	2	17	17	1,077	106	415	1,597	16	1	1	415	1077	106	1598	1598	1	$428.97	$498.27	$347.61	$69.30
P282	2025	8	Non-freerider	19	13	16	19	1,178	146	286	1,610	19	1	1	286	1178	146	1610	1610	0	$468.78	$481.01	$345.13	$12.24
P282	2025	9	Non-freerider	17	13	16	17	1,218	178	469	1,865	17	1	1	469	1218	178	1865	1865	0	$442.26	$510.45	$362.12	$68.18
P283	2024	10	Non-freerider	3	2	3	3	362	138	43	544	3	1	0	43	362	138	543	543	-1	$64.87	$64.87	$0.00	$0.00
P283	2024	11	Non-freerider	3	2	-	3	414	153	-	567	3	1	0	0	414	153	567	567	0	$65.43	$65.43	$0.00	$0.00
P283	2024	12	Non-freerider	4	2	-	4	428	161	-	589	4	1	0	0	428	161	589	589	0	$77.57	$77.57	$0.00	$0.00
P283	2025	1	Non-freerider	4	3	-	4	578	249	-	827	4	1	0	0	578	249	827	827	0	$83.32	$83.32	$0.00	$0.00
P283	2025	2	Non-freerider	4	4	-	4	606	304	-	910	4	1	0	0	606	304	910	910	0	$85.33	$85.33	$0.00	$0.00
P283	2025	3	Non-freerider	3	2	-	3	407	159	-	567	3	1	0	0	407	159	566	566	-1	$65.43	$65.43	$0.00	$0.00
P283	2025	4	Non-freerider	3	2	-	3	393	120	-	513	3	1	0	0	393	120	513	513	0	$64.12	$64.12	$0.00	$0.00
P283	2025	5	Non-freerider	4	3	-	4	390	165	-	555	4	1	0	0	390	165	555	555	0	$76.75	$76.75	$0.00	$0.00
P283	2025	6	Non-freerider	3	3	2	3	326	123	16	464	3	1	1	16	326	123	465	465	1	$98.65	$81.96	$64.25	-$16.69
P283	2025	7	Non-freerider	3	2	3	3	274	116	45	435	3	1	1	45	274	116	435	435	0	$97.22	$100.92	$70.93	$3.71
P283	2025	8	Non-freerider	3	3	2	3	254	125	54	432	3	1	1	54	254	125	433	433	1	$97.07	$89.26	$73.28	-$7.81
P283	2025	9	Non-freerider	3	2	3	3	324	131	62	517	3	1	1	62	324	131	517	517	0	$101.28	$106.51	$75.32	$5.23
P284	2024	10	Non-freerider	-	-	-	15	-	-	-	2,594	-	1	0	0	0	0	0	0	-2594	$253.72	$253.72	$0.00	$0.00
P284	2024	11	Non-freerider	-	-	-	15	-	-	-	1,811	-	1	0	0	0	0	0	0	-1811	$234.80	$234.80	$0.00	$0.00
P284	2024	12	Non-freerider	-	-	-	13	-	-	-	1,105	-	1	0	0	0	0	0	0	-1105	$194.53	$194.53	$0.00	$0.00
P284	2025	1	Non-freerider	-	-	-	7	-	-	-	1,243	-	1	0	0	0	0	0	0	-1243	$128.20	$128.20	$0.00	$0.00
P284	2025	2	Non-freerider	5	1	-	8	94	12	-	1,200	5	1	0	0	94	12	106	106	-1094	$138.77	$138.77	$0.00	$0.00
P284	2025	3	Non-freerider	6	1	-	6	957	112	-	1,069	6	1	0	0	957	112	1069	1069	0	$112.39	$112.39	$0.00	$0.00
P284	2025	4	Non-freerider	8	1	-	8	1,031	118	-	1,149	8	1	0	0	1031	118	1149	1149	0	$137.54	$137.54	$0.00	$0.00
P284	2025	5	Non-freerider	12	1	-	12	1,556	118	-	1,674	12	1	0	0	1556	118	1674	1674	0	$196.66	$196.66	$0.00	$0.00
P284	2025	6	Non-freerider	15	1	16	16	2,370	122	183	2,675	15	1	1	183	2370	122	2675	2675	0	$462.86	$453.71	$279.60	-$9.15
P284	2025	7	Non-freerider	16	4	16	16	2,290	179	744	3,214	16	1	1	744	2290	179	3213	3213	-1	$489.59	$593.61	$413.65	$104.02
P284	2025	8	Non-freerider	16	4	16	16	2,417	144	776	3,337	16	1	1	776	2417	144	3337	3337	0	$495.70	$603.40	$420.37	$107.71
P284	2025	9	Non-freerider	16	4	16	16	2,142	125	728	2,994	16	1	1	728	2142	125	2995	2995	1	$478.68	$584.95	$408.56	$106.27

$942,561.85	$369,604.84

$572,957.01

Demand >= 15 KW	Freeriders w Demand >= 15
1267	112

9%

WP Exhibit MC-08 - Experimental Off-Peak Rider

N-03

PREMISE_ID	Year	Month	freerider_status	KW_OFF_PEAK_DEL	KW_SOFF_PEAK_DEL	KW_ON_PEAK_DEL	KW_DEL	KWH_OFF_PEAK_DEL	KWH_SOFF_DEL_PEAK	KWH_ON_DEL_PEAK	KWH_OFF_PEAK_REC	KWH_SOFF_PEAK_REC	KWH_ON_PEAK_REC	KWH	Max KW	Eligible	KWH_R
P001	2024	10	Non-freerider	5.47	3.396	5.586	5.586	466.052	94.036	150.512	0	0	0	711	5.586	0	711
P001	2024	11	Non-freerider	4.264	2.822	NA	4.264	402.436	66.289	0	0	0	0	469	4.264	0	469
P001	2024	12	Non-freerider	3.784	0.524	NA	3.784	81.755	29.022	0	0	0	0	111	3.784	0	111
P001	2025	1	Non-freerider	1.696	0.572	NA	1.696	97.259	49.633	0	0	0	0	147	1.696	0	147
P001	2025	2	Non-freerider	2.848	1.398	NA	2.848	260.814	142.162	0	0	0	0	403	2.848	0	403
P001	2025	3	Non-freerider	4.368	2.104	NA	4.368	256.495	136.922	0	0	0	0	393	4.368	0	393
P001	2025	4	Non-freerider	5.186	1.278	NA	5.186	232.404	109.544	0	0	0	0	342	5.186	0	342
P001	2025	5	Non-freerider	6.074	1.47	NA	6.074	239.949	56.374	0	0	0	0	296	6.074	0	296
P001	2025	6	Non-freerider	6.384	3.082	5.81	6.384	410.906	66.407	14.098	0	0	0	491	6.384	0	491
P001	2025	7	Non-freerider	6.876	5.016	6.934	6.934	609.797	116.766	182.825	0	0	0	909	6.934	0	909
P001	2025	8	Non-freerider	6.684	4.094	6.298	6.684	731.714	168.183	210.236	0	0	0	1110	6.684	0	1110
P001	2025	9	Non-freerider	5.874	4.45	6.064	6.064	559.921	104.609	208.43	0	0	0	873	6.064	0	873
P002	2024	10	Non-freerider	12.88	2.56	6.96	12.88	1068.16	356.48	105.32	0	0	0	1530	12.88	0	1530
P002	2024	11	Non-freerider	5.92	2.08	NA	5.92	492.52	230.16	0	0	0	0	723	5.92	0	723
P002	2024	12	Non-freerider	7.2	4.48	NA	7.2	702.84	465.88	0	0	0	0	1169	7.2	0	1169
P002	2025	1	Non-freerider	5.36	3.76	NA	5.36	932.84	673.24	0	0	0	0	1606	5.36	0	1606
P002	2025	2	Non-freerider	7.2	4.08	NA	7.2	703.36	564.72	0	0	0	0	1268	7.2	0	1268
P002	2025	3	Non-freerider	4.96	3.2	NA	4.96	507.24	421.12	0	0	0	0	928	4.96	0	928
P002	2025	4	Non-freerider	2.72	2.56	NA	2.72	301.64	274.44	0	0	0	0	576	2.72	0	576
P002	2025	5	Non-freerider	1.28	1.28	NA	1.28	149.08	126.4	0	0	0	0	275	1.28	0	275
P002	2025	6	Non-freerider	9.44	0.72	0.32	9.44	154.44	69.4	12.88	0	0	0	237	9.44	0	237
P002	2025	7	Non-freerider	10.32	1.28	1.84	10.32	268.6	98.44	40.32	0	0	0	407	10.32	0	407
P002	2025	8	Non-freerider	5.76	2.8	1.92	5.76	380.36	189.68	97.08	0	0	0	667	5.76	0	667
P002	2025	9	Non-freerider	5.68	1.36	5.92	5.92	345.6	201.2	105.28	0	0	0	652	5.92	0	652
P003	2024	10	Non-freerider	13.5	13.5	5	13.5	1329.75	966	50.25	630.25	0	16	1700	13.5	1	1715.75
P003	2024	11	Non-freerider	13.5	13	NA	13.5	1137	987	0	858.5	1.75	0	1264	13.5	1	1265.5
P003	2024	12	Non-freerider	7.5	12	NA	12	862.75	909.5	0	653.5	1	0	1118	12	1	1118.5
P003	2025	1	Non-freerider	15.5	20	NA	20	1356.25	1440.25	0	639.75	0	0	2157	20	1	2157.25
P003	2025	2	Non-freerider	19.5	21.5	NA	21.5	1769	1750.75	0	639	0	0	2881	21.5	1	2881
P003	2025	3	Non-freerider	8	11.5	NA	11.5	626.75	782.5	0	896	0.75	0	513	11.5	1	513
P003	2025	4	Non-freerider	12	13.5	NA	13.5	1030.5	951.25	0	1023	0.5	0	958	13.5	1	959
P003	2025	5	Non-freerider	10.5	10	NA	10.5	638.5	424	0	1013.75	2.25	0	47	10.5	1	49.25
P003	2025	6	Non-freerider	9.5	9.5	5.5	9.5	693	432.75	99.25	678.5	0.25	50.25	496	9.5	1	546.5
P003	2025	7	Non-freerider	13.5	3.5	9.5	13.5	1077.25	470.25	174.75	452.25	0	68	1202	13.5	1	1269.75
P003	2025	8	Non-freerider	13.2	4.2	5.4	13.2	937.6421	399.7503	164.6594	426.5	0	59.3	1016	13.2	1	1075.5
P003	2025	9	Non-freerider	11	3.4	8	11	1021.6	428.5	167.8	403.9	0.1	57	1157	11	1	1214.1
P004	2024	10	Non-freerider	NA	NA	NA	11.69	0	0	0	0	0	0	1127	0	0	0
P004	2024	11	Non-freerider	NA	NA	NA	10.05	0	0	0	0	0	0	805	0	0	0
P004	2024	12	Non-freerider	NA	NA	NA	6.2	0	0	0	0	0	0	637	0	0	0
P004	2025	1	Non-freerider	NA	NA	NA	6.42	0	0	0	0	0	0	708	0	0	0
P004	2025	2	Non-freerider	NA	NA	NA	6.44	0	0	0	0	0	0	811	0	0	0
P004	2025	3	Non-freerider	NA	NA	NA	8.49	0	0	0	0	0	0	679	0	0	0
P004	2025	4	Non-freerider	8.77	1.108	NA	8.77	236.501	44.242	0	0	0	0	348	8.77	0	281
P004	2025	5	Non-freerider	8.794	0.99	NA	8.794	636.567	126.269	0	0	0	0	763	8.794	0	763
P004	2025	6	Non-freerider	11.176	1.084	8.176	11.176	814.994	120.047	109.357	0	0	0	1044	11.176	0	1044
P004	2025	7	Non-freerider	12.07	4.296	13.458	13.458	768.868	137.158	252.953	0	0	0	1159	13.458	0	1159
P004	2025	8	Non-freerider	13.63	4.666	10.626	13.63	1159.568	154.283	401.869	0	0	0	1716	13.63	0	1716
P004	2025	9	Non-freerider	11.9	6.446	11.062	11.9	1083.675	161.65	369.488	0	0	0	1615	11.9	0	1615
P005	2024	10	Non-freerider	5.396	1.536	5.34	5.396	453.016	81.154	122.271	0	0	0	656	5.396	0	656
P005	2024	11	Non-freerider	5.084	0.592	NA	5.084	375.69	87.177	0	0	0	0	463	5.084	0	463
P005	2024	12	Non-freerider	4.434	0.826	NA	4.434	298.792	82.262	0	0	0	0	381	4.434	0	381
P005	2025	1	Non-freerider	4.018	0.812	NA	4.018	314.801	88.744	0	0	0	0	404	4.018	0	404
P005	2025	2	Non-freerider	4.538	0.914	NA	4.538	376.412	99.603	0	0	0	0	476	4.538	0	476
P005	2025	3	Non-freerider	4.774	0.774	NA	4.774	305.13	80.574	0	0	0	0	386	4.774	0	386
P005	2025	4	Non-freerider	5.952	0.716	NA	5.952	328.644	56.917	0	0	0	0	386	5.952	0	386
P005	2025	5	Non-freerider	5.848	0.562	NA	5.848	388.043	56.309	0	0	0	0	444	5.848	0	444
P005	2025	6	Non-freerider	6.55	0.76	6.416	6.55	379.118	59.005	67.034	0	0	0	505	6.55	0	505
P005	2025	7	Non-freerider	6.524	0.546	6.044	6.524	495.671	58.696	215.568	0	0	0	770	6.524	0	770
P005	2025	8	Non-freerider	6.534	1.706	5.644	6.534	549.957	55.164	251.117	0	0	0	856	6.534	0	856
P005	2025	9	Non-freerider	5.684	1.458	5.986	5.986	491.713	73.491	279.786	0	0	0	845	5.986	0	845
P006	2024	10	Non-freerider	6.248	1.516	2.746	6.248	503.974	118.693	33.85	0	0	0	657	6.248	0	657
P006	2024	11	Non-freerider	5.226	1.538	NA	5.226	361.528	101.612	0	0	0	0	463	5.226	0	463
P006	2024	12	Non-freerider	4.696	2.268	NA	4.696	401.826	100.369	0	0	0	0	502	4.696	0	502
P006	2025	1	Non-freerider	4.37	3.128	NA	4.37	434.58	125.147	0	0	0	0	560	4.37	0	560
P006	2025	2	Non-freerider	3.944	0.944	NA	3.944	391.009	100.782	0	0	0	0	492	3.944	0	492
P006	2025	3	Non-freerider	4.09	1.286	NA	4.09	381.656	97.551	0	0	0	0	479	4.09	0	479
P006	2025	4	Non-freerider	4.538	2.832	NA	4.538	449.47	99.552	0	0	0	0	549	4.538	0	549
P006	2025	5	Non-freerider	4.928	1.348	NA	4.928	362.48	108.925	0	0	0	0	471	4.928	0	471
P006	2025	6	Non-freerider	5.418	1.566	2.642	5.418	441.401	105.704	30.143	0	0	0	577	5.418	0	577
P006	2025	7	Non-freerider	6.866	2.476	4.286	6.866	532.053	128.762	102.048	0	0	0	763	6.866	0	763
P006	2025	8	Non-freerider	6.73	3.934	3.864	6.73	539.836	110.733	109.821	0	0	0	760	6.73	0	760
P006	2025	9	Non-freerider	5.93	1.59	3.576	5.93	503.396	130.943	104.018	0	0	0	738	5.93	0	738
P007	2024	10	Non-freerider	6.684	5.706	5.244	6.684	334.612	230.413	60.14	0	0	0	625	6.684	0	625
P007	2024	11	Non-freerider	3.052	1.096	NA	3.052	34.926	10.85	0	0	0	0	46	3.052	0	46
P007	2024	12	Non-freerider	1.106	1.138	NA	1.138	28.35	12.006	0	0	0	0	40	1.138	0	40
P007	2025	1	Non-freerider	1.05	1.012	NA	1.05	39.912	12.31	0	0	0	0	52	1.05	0	52
P007	2025	2	Non-freerider	1.034	1.09	NA	1.09	29.391	17.025	0	0	0	0	46	1.09	0	46
P007	2025	3	Non-freerider	1.072	1.036	NA	1.072	27.341	13.414	0	0	0	0	41	1.072	0	41
P007	2025	4	Non-freerider	1.058	1.04	NA	1.058	21.679	10.574	0	0	0	0	32	1.058	0	32
P007	2025	5	Non-freerider	1.07	1.028	NA	1.07	16.499	9.177	0	0	0	0	26	1.07	0	26
P007	2025	6	Non-freerider	1.072	1.066	1.06	1.072	13.172	7.88	0.936	0	0	0	22	1.072	0	22
P007	2025	7	Non-freerider	1.016	1.056	0.846	1.056	10.737	8.753	1.574	0	0	0	21	1.056	0	21
P007	2025	8	Non-freerider	1.148	1.154	1.096	1.154	7.708	10.997	2.745	0	0	0	21	1.154	0	21
P007	2025	9	Non-freerider	0.992	1.128	0.748	1.128	10.354	10.653	1.991	0	0	0	23	1.128	0	23
P008	2024	10	Non-freerider	11.422	3.624	10.994	11.422	1372.133	162.607	392.147	0	0	0	1927	11.422	1	1927
P008	2024	11	Non-freerider	8.36	2.93	NA	8.36	1001.207	195.84	0	0	0	0	1197	8.36	1	1197
P008	2024	12	Non-freerider	4.958	3.34	NA	4.958	848.912	201.654	0	0	0	0	1051	4.958	1	1051
P008	2025	1	Non-freerider	5.756	3.612	NA	5.756	910.927	260.83	0	0	0	0	1172	5.756	1	1172
P008	2025	2	Non-freerider	6.154	3.688	NA	6.154	1088.721	261.238	0	0	0	0	1350	6.154	1	1350

	10	11	12	1	2	3	4	5	6	7	8	9	
	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Total
KW >= 15:	91	80	55	68	71	70	87	99	131	144	135	135	1166
Total N-03 Std Low LF Customers:	284	284	284	284	284	284	284	284	284	284	284	284	3408
% of Cust w KW >= 15:	32%	28%	19%	24%	25%	25%	31%	35%	46%	51%	48%	48%	
Sum of KW_ON for Eligible Cust:	2519.5576	24.8	0	0	0	0	0	0	2896.666	3984.321	3861.273	3869.096	
Eligible Customer	225	225	225	225	225	225	225	225	225	225	225	225	

	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Total
Freeriders w Dem>=15:	10	10	9	9	9	10	9	8	9	9	11	9	112
Total N-03:	284	284	284	284	284	284	284	284	284	284	284	284	3408
% of Freeriders w Dem>=15:	4%	4%	3%	3%	3%	4%	3%	3%	3%	3%	4%	3%	

Max N-03 Eligib **225**

Estimated Peak **3984**

Estimated Peak **4.0**

P008	2025	3	Non-freerider	5.78	3.57	NA	5.78	939.768	219.987	0	0	0	0	1160	5.78	1	1160
P008	2025	4	Non-freerider	6.676	5.318	NA	6.676	984.574	187.805	0	0	0	0	1172	6.676	1	1172
P008	2025	5	Non-freerider	9.7	2.642	NA	9.7	1260.594	171.898	0	0	0	0	1432	9.7	1	1432
P008	2025	6	Non-freerider	15.138	3.322	13.16	15.138	1405.202	132.115	258.221	0	0	0	1796	15.138	1	1796
P008	2025	7	Non-freerider	16.978	5.902	16.322	16.978	1770.259	207.589	837.382	0	0	0	2815	16.978	1	2815
P008	2025	8	Non-freerider	18.298	5.542	17.074	18.298	1700.804	184.337	833.712	0	0	0	2719	18.298	1	2719
P008	2025	9	Non-freerider	14.716	7.934	15.366	15.366	1582.991	206.62	745.202	0	0	0	2535	15.366	1	2535
P009	2024	10	Non-freerider	2.908	0.002	0.002	2.908	1.458	0.001	0.001	0	0	0	1	2.908	1	1
P009	2024	11	Non-freerider	8.176	0	NA	8.176	4.096	0	0	0	0	0	4	8.176	1	4
P009	2024	12	Non-freerider	0	0.002	NA	0.002	0	0.001	0	0	0	0	0	0.002	1	0
P009	2025	1	Non-freerider	0.002	0.004	NA	0.004	0.023	0.036	0	0	0	0	0	0.004	1	0
P009	2025	2	Non-freerider	5.158	0.004	NA	5.158	2.592	0.025	0	0	0	0	3	5.158	1	3
P009	2025	3	Non-freerider	1.96	4.328	NA	4.328	0.982	2.175	0	0	0	0	3	4.328	1	3
P009	2025	4	Non-freerider	1.854	0.002	NA	1.854	0.93	0.001	0	0	0	0	1	1.854	1	1
P009	2025	5	Non-freerider	8.778	0.002	NA	8.778	4.417	0.007	0	0	0	0	4	8.778	1	4
P009	2025	6	Non-freerider	0.004	0.002	0	0.004	0.022	0.001	0	0	0	0	0	0.004	1	0
P009	2025	7	Non-freerider	1.5	0.5	0.002	1.5	3.784	1.26	0.002	0	0	0	5	1.5	1	5
P009	2025	8	Non-freerider	0.004	0.002	0	0.004	0.04	0.002	0	0	0	0	0	0.004	1	0
P009	2025	9	Non-freerider	0.1248	0.1248	0.1248	0.1248	1.5116	0.9994	0.5012	0	0	0	3	0.1248	1	3
P010	2024	10	Non-freerider	4.656	4.276	4.348	4.656	800.345	340.501	211.01	0	0	0	1352	4.656	0	1352
P010	2024	11	Non-freerider	4.472	4.31	NA	4.472	1259.577	589.551	0	0	0	0	1849	4.472	0	1849
P010	2024	12	Non-freerider	4.408	4.252	NA	4.408	881.199	430.647	0	0	0	0	1312	4.408	0	1312
P010	2025	1	Non-freerider	4.284	4.248	NA	4.284	959.134	491.964	0	0	0	0	1451	4.284	0	1451
P010	2025	2	Non-freerider	2.544	0.668	NA	2.544	72.171	30.524	0	0	0	0	103	2.544	0	103
P010	2025	3	Non-freerider	4.414	2.354	NA	4.414	119.427	36.925	0	0	0	0	156	4.414	0	156
P010	2025	4	Non-freerider	4.082	4.03	NA	4.082	247.269	123.15	0	0	0	0	370	4.082	0	370
P010	2025	5	Non-freerider	2.406	0.574	NA	2.406	54.145	22.522	0	0	0	0	77	2.406	0	77
P010	2025	6	Non-freerider	2.32	0.554	NA	2.32	87.811	22.35	0	0	0	0	110	2.32	0	110
P010	2025	7	Non-freerider	4.116	0.66	3.864	4.116	129.817	30.846	43.464	0	0	0	204	4.116	0	204
P010	2025	8	Non-freerider	4.106	3.66	1.3	4.106	107.154	64.401	29.709	0	0	0	201	4.106	0	201
P010	2025	9	Non-freerider	3.568	2.466	3.604	3.604	199.449	81.588	48.287	0	0	0	329	3.604	0	329
P011	2024	10	Non-freerider	9.964	6.018	9.4	9.964	936.446	279.735	97.484	0	0	0	1314	9.964	0	1314
P011	2024	11	Non-freerider	8.022	6.638	NA	8.022	1262.712	450.193	0	0	0	0	1713	8.022	0	1713
P011	2024	12	Non-freerider	8.42	8.836	NA	8.836	1390.177	506.663	0	0	0	0	1897	8.836	0	1897
P011	2025	1	Non-freerider	9.592	7.204	NA	9.592	1355.056	483.217	0	0	0	0	1838	9.592	0	1838
P011	2025	2	Non-freerider	10.194	7.736	NA	10.194	1545.364	547.736	0	0	0	0	2093	10.194	0	2093
P011	2025	3	Non-freerider	10.324	8.242	NA	10.324	1346.142	496.839	0	0	0	0	1843	10.324	0	1843
P011	2025	4	Non-freerider	6.454	6.81	NA	6.81	1042.196	358.505	0	0	0	0	1401	6.81	0	1401
P011	2025	5	Non-freerider	8.994	5.676	NA	8.994	1049.318	340.798	0	0	0	0	1390	8.994	0	1390
P011	2025	6	Non-freerider	11.314	6.372	9.642	11.314	1001.802	286.029	155.586	0	0	0	1443	11.314	0	1443
P011	2025	7	Non-freerider	13.064	10.706	10.942	13.064	1800.818	599.747	408.78	0	0	0	2809	13.064	0	2809
P011	2025	8	Non-freerider	12.638	9.154	11.072	12.638	1862.787	653.401	426.229	0	0	0	2942	12.638	0	2942
P011	2025	9	Non-freerider	10.602	6.918	10.072	10.602	1615.423	549.555	385.01	0	0	0	2550	10.602	0	2550
P012	2024	10	Non-freerider	16.966	15.352	8.778	16.966	709.499	344.767	42.937	0	0	0	1097	16.966	1	1097
P012	2024	11	Non-freerider	8.166	4.572	NA	8.166	351.456	164.326	0	0	0	0	516	8.166	1	516
P012	2024	12	Non-freerider	6.364	7.044	NA	7.044	84.593	19.49	0	0	0	0	104	7.044	1	104
P012	2025	1	Non-freerider	5.268	5.428	NA	5.428	141.652	60.343	0	0	0	0	202	5.428	1	202
P012	2025	2	Non-freerider	14.028	12.454	NA	14.028	333.923	101.895	0	0	0	0	436	14.028	1	436
P012	2025	3	Non-freerider	16.966	16.682	NA	16.966	492.617	146.269	0	0	0	0	639	16.966	1	639
P012	2025	4	Non-freerider	18.978	10.404	NA	18.978	459.497	76.532	0	0	0	0	536	18.978	1	536
P012	2025	5	Non-freerider	16.218	13.962	NA	16.218	1171.167	436.009	0	0	0	0	1607	16.218	1	1607
P012	2025	6	Non-freerider	13.168	12.824	11.134	13.168	1259.112	667.696	58.072	0	0	0	1985	13.168	1	1985
P012	2025	7	Non-freerider	18.626	16.29	3.882	18.626	733.618	509.04	115.437	0	0	0	1358	18.626	1	1358
P012	2025	8	Non-freerider	15.142	13.108	10.774	15.142	873.742	494.718	119.372	0	0	0	1488	15.142	1	1488
P012	2025	9	Non-freerider	13.368	14.25	3.826	14.25	698.059	405.959	72.87	0	0	0	1177	14.25	1	1177
P013	2024	10	Non-freerider	NA	NA	NA	2.45	0	0	0	0	0	0	442	0	0	0
P013	2024	11	Non-freerider	NA	NA	NA	1.51	0	0	0	0	0	0	215	0	0	0
P013	2024	12	Non-freerider	NA	NA	NA	1.75	0	0	0	0	0	0	234	0	0	0
P013	2025	1	Non-freerider	NA	NA	NA	2.39	0	0	0	0	0	0	334	0	0	0
P013	2025	2	Non-freerider	NA	NA	NA	10.48	0	0	0	0	0	0	833	0	0	0
P013	2025	3	Non-freerider	NA	NA	NA	5.56	0	0	0	0	0	0	1367	0	0	0
P013	2025	4	Non-freerider	NA	NA	NA	6.43	0	0	0	0	0	0	1373	0	0	0
P013	2025	5	Non-freerider	2.574	3.512	NA	4.26	89.41	161.536	0	0	0	0	358	3.512	0	251
P013	2025	6	Non-freerider	2.402	3.382	0.694	3.382	142.617	220.922	4.11	0	0	0	368	3.382	0	368
P013	2025	7	Non-freerider	1.144	3.312	1.1	3.312	134.028	95.557	28.399	0	0	0	258	3.312	0	258
P013	2025	8	Non-freerider	1.324	2.844	0.788	2.844	80.346	57.973	18.818	0	0	0	157	2.844	0	157
P013	2025	9	Non-freerider	0.786	3.424	0.684	3.424	78.614	62.093	16.444	0	0	0	157	3.424	0	157
P014	2024	10	Non-freerider	11.446	8.628	7.278	11.446	965.936	284.551	275.086	0	0	0	1526	11.446	0	1526
P014	2024	11	Non-freerider	9.564	6.15	NA	9.564	559.258	182.409	0	0	0	0	742	9.564	0	742
P014	2024	12	Non-freerider	3.296	3.054	NA	3.296	281.828	106.324	0	0	0	0	388	3.296	0	388
P014	2025	1	Non-freerider	3.1	2.996	NA	3.1	264.469	126.01	0	0	0	0	390	3.1	0	390
P014	2025	2	Non-freerider	3.316	3.226	NA	3.316	319.639	134.01	0	0	0	0	454	3.316	0	454
P014	2025	3	Non-freerider	2.844	2.788	NA	2.844	213.94	90.404	0	0	0	0	304	2.844	0	304
P014	2025	4	Non-freerider	3.416	2.904	NA	3.416	306.089	110.485	0	0	0	0	417	3.416	0	417
P014	2025	5	Non-freerider	11.282	5.378	NA	11.282	670.93	157.17	0	0	0	0	828	11.282	0	828
P014	2025	6	Non-freerider	12.706	10.784	9.162	12.706	1383.712	405.183	150.501	0	0	0	1939	12.706	0	1939
P014	2025	7	Non-freerider	12.646	11.37	11.912	12.646	1385.773	674.183	646.763	0	0	0	2707	12.646	0	2707
P014	2025	8	Non-freerider	11.948	11.328	12.056	12.056	1207.952	565.997	556.109	0	0	0	2330	12.056	0	2330
P014	2025	9	Non-freerider	12.344	10.754	10.9	12.344	1103.683	821.67	523.595	0	0	0	2449	12.344	0	2449
P015	2024	10	Non-freerider	NA	NA	NA	35.42	0	0	0	0	0	0	6834	0	1	0
P015	2024	11	Non-freerider	NA	NA	NA	39.45	0	0	0	0	0	0	6776	0	1	0
P015	2024	12	Non-freerider	NA	NA	NA	28.41	0	0	0	0	0	0	7987	0	1	0
P015	2025	1	Non-freerider	NA	NA	NA	28.61	0	0	0	0	0	0	10649	0	1	0
P015	2025	2	Non-freerider	NA	NA	NA	38.93	0	0	0	0	0	0	16135	0	1	0
P015	2025	3	Non-freerider	NA	NA	NA	33.36	0	0	0	0	0	0	8257	0	1	0
P015	2025	4	Non-freerider	NA	NA	NA	28.38	0	0	0	0	0	0	6771	0	1	0
P015	2025	5	Non-freerider	23.944	15.338	NA	29.14	1128.158	415.118	0	0	0	0	3878	23.944	1	1543
P015	2025	6	Non-freerider	25.578	14.776	5.636	25.578	3852.249	1055.524	17.938	0	0	0	4926	25.578	1	4926
P015	2025	7	Non-freerider	42.182	20.89	36.794	42.182	5180.617	1490.179	1302.575	0	0	0	7973	42.182	1	7973
P015	2025	8	Non-freerider	44.932	24.536	37.212	44.932	6366.277	1847.669	1403.032	0	0	0	9617	44.932	1	9617
P015	2025	9	Non-freerider	42.274	24.672	28.526	42.274	3910.856	1266.863	889.021	0	0	0	6067	42.274	1	6067
P016	2024	10	Non-freerider	15.12	7.76	15.6	15.6	2194.2	453.28	536.88	0	0	0	3184	15.6	1	3184
P016	2024	11	Non-freerider	13.2	5.6	NA	13.2	1814.84	411.6	0	0	0	0	2226	13.2	1	2226
P016	2024	12	Non-freerider	8.08	4.72	NA	8.08	1209	399.92	0	0	0	0	1609	8.08	1	1609
P016	2025	1	Non-freerider	7.44	4.96	NA	7.44	1348.88	479.04	0	0	0	0	1828	7.44	1	1828

P016	2025	2	Non-freerider		6.8	5.2	NA		6.8	1418.8	451.8	0	0	0	0	1871	6.8	1	1871
P016	2025	3	Non-freerider		7.44	5.68	NA		7.44	1244.64	358.92	0	0	0	0	1604	7.44	1	1604
P016	2025	4	Non-freerider		12.96	5.76	NA		12.96	1471.88	365.68	0	0	0	0	1838	12.96	1	1838
P016	2025	5	Non-freerider		15.52	6.08	NA		15.52	2062.44	367.28	0	0	0	0	2430	15.52	1	2430
P016	2025	6	Non-freerider		17.92	8.48		18.32	18.32	2803.16	460.96	292.92	0	0	0	3557	18.32	1	3557
P016	2025	7	Non-freerider		19.28	7.76		20.32	20.32	2903.32	686.28	1038.76	0	0	0	4628	20.32	1	4628
P016	2025	8	Non-freerider		19.76	10.24		20.72	20.72	2983.8	672.48	999.92	0	0	0	4656	20.72	1	4656
P016	2025	9	Non-freerider		17.52	10.4		18.64	18.64	2715.16	640.76	954.04	0	0	0	4310	18.64	1	4310
P017	2024	10	Non-freerider		9.498	3.224		8.006	9.498	1491.871	456.795	218.419	0	0	0	2167	9.498	1	2167
P017	2024	11	Non-freerider		7.874	2.424	NA		7.874	768.288	293.413	0	0	0	0	1062	7.874	1	1062
P017	2024	12	Non-freerider		3.866	1.726	NA		3.866	463.033	174.734	0	0	0	0	638	3.866	1	638
P017	2025	1	Non-freerider		3.248	1.1	NA		3.248	419.776	171.701	0	0	0	0	591	3.248	1	591
P017	2025	2	Non-freerider		5.344	1.486	NA		5.344	497.932	182.928	0	0	0	0	681	5.344	1	681
P017	2025	3	Non-freerider		5.626	3.076	NA		5.626	574.859	234.363	0	0	0	0	809	5.626	1	809
P017	2025	4	Non-freerider		7.824	2.186	NA		7.824	427.943	128.05	0	0	0	0	556	7.824	1	556
P017	2025	5	Non-freerider		7.312	2.422	NA		7.312	1046.582	263.589	0	0	0	0	1310	7.312	1	1310
P017	2025	6	Non-freerider		9.792	1.792		9.018	9.792	970.562	197.372	108.907	0	0	0	1277	9.792	1	1277
P017	2025	7	Non-freerider		10.47	5.014		10.522	10.522	1091.945	249.435	288.328	0	0	0	1630	10.522	1	1630
P017	2025	8	Non-freerider		10.45	3.322		9.776	10.45	812.453	118.882	164.77	0	0	0	1096	10.45	1	1096
P017	2025	9	Non-freerider		10.002	2.22		9.88	10.002	807.205	97.213	212.34	0	0	0	1117	10.002	1	1117
P018	2024	10	Non-freerider	NA	NA	NA			13.24	0	0	0	0	0	0	1840	0	1	0
P018	2024	11	Non-freerider		10.696	5.71	NA		12.74	567.5	171.57	0	0	0	0	442	10.696	1	739
P018	2024	12	Non-freerider		7.578	13.496	NA		13.496	684.279	989.978	0	0	0	0	1674	13.496	1	1674
P018	2025	1	Non-freerider		21.168	13.618	NA		21.168	1178.3	622.526	0	0	0	0	1801	21.168	1	1801
P018	2025	2	Non-freerider		19.596	16.27	NA		19.596	1805.233	1577.131	0	0	0	0	3382	19.596	1	3382
P018	2025	3	Non-freerider		20.308	8.024	NA		20.308	748.659	198.331	0	0	0	0	947	20.308	1	947
P018	2025	4	Non-freerider		21.648	12.98	NA		21.648	924.938	710.876	0	0	0	0	1636	21.648	1	1636
P018	2025	5	Non-freerider		10.898	2.79	NA		10.898	514.963	106.448	0	0	0	0	621	10.898	1	621
P018	2025	6	Non-freerider		13.592	6.238		9.338	13.592	1394.107	245.71	88.864	0	0	0	1729	13.592	1	1729
P018	2025	7	Non-freerider		13.414	7.068		11.896	13.414	1870.375	530.706	535.398	0	0	0	2936	13.414	1	2936
P018	2025	8	Non-freerider		13.246	6.458		12.646	13.246	1854.898	636.341	626.951	0	0	0	3118	13.246	1	3118
P018	2025	9	Non-freerider		14.314	10.46		11.54	14.314	1719.52	498.732	455.96	0	0	0	2674	14.314	1	2674
P019	2024	10	Non-freerider		16.4	9.2		11.68	16.4	2128.96	302.72	173.8	0	0	0	2605	16.4	1	2605
P019	2024	11	Non-freerider		14.56	3.76	NA		14.56	1173.44	288.6	0	0	0	0	1462	14.56	1	1462
P019	2024	12	Non-freerider		11.44	4.4	NA		11.44	841.04	322.72	0	0	0	0	1164	11.44	1	1164
P019	2025	1	Non-freerider		8.8	4.24	NA		8.8	945.44	419.64	0	0	0	0	1365	8.8	1	1365
P019	2025	2	Non-freerider		8.48	4.88	NA		8.48	1158.74	452.4	0	0	0	0	1611	8.48	1	1611
P019	2025	3	Non-freerider		11.6	4.48	NA		11.6	868.84	300.76	0	0	0	0	1170	11.6	1	1170
P019	2025	4	Non-freerider		16.16	4.4	NA		16.16	957.16	272.2	0	0	0	0	1229	16.16	1	1229
P019	2025	5	Non-freerider		17.36	3.52	NA		17.36	1278.52	279.4	0	0	0	0	1558	17.36	1	1558
P019	2025	6	Non-freerider		20.4	4.72		12.96	20.4	2159.4	297.52	134.08	0	0	0	2591	20.4	1	2591
P019	2025	7	Non-freerider		19.84	11.44		16.24	19.84	2681.44	408.36	443.68	0	0	0	3533	19.84	1	3533
P019	2025	8	Non-freerider		19.44	12.32		14.8	19.44	2482.04	388.32	507.28	0	0	0	3378	19.44	1	3378
P019	2025	9	Non-freerider		17.84	9.92		14	17.84	2177	323.32	447.88	0	0	0	2948	17.84	1	2948
P020	2024	10	freerider (Daily)		0.3336	0.3336		0.3336	0.3336	4.0032	2.6688	1.3344	0	0	0	8	0.3336	1	8
P020	2024	11	freerider (Daily)		0.3336	0.3336	NA		0.3336	5.3376	2.6688	0	0	0	0	8	0.3336	1	8
P020	2024	12	freerider (Daily)		16.4	0	NA		16.4	8.2	0	0	0	0	0	8	16.4	1	8
P020	2025	1	freerider (Daily)		28	0	NA		28	15	0	0	0	0	0	15	28	1	15
P020	2025	2	freerider (Daily)		16	0	NA		16	8	0	0	0	0	0	8	16	1	8
P020	2025	3	freerider (Daily)		16.4	0	NA		16.4	8.2	0	0	0	0	0	8	16.4	1	8
P020	2025	5	freerider (Daily)		0.3336	0.3336	NA		0.3336	5.3376	2.6688	0	0	0	0	8	0.3336	1	8
P020	2025	6	freerider (Daily)		0.4	0.1248		0	0.4	2.1968	0.9984	0	0	0	0	3	0.4	1	3
P020	2025	7	freerider (Daily)		12.4	0		0	12.4	6.6	0	0	0	0	0	7	12.4	1	7
P020	2025	8	freerider (Daily)		15.6	0		0	15.6	7.8	0	0	0	0	0	8	15.6	1	8
P020	2025	9	freerider (Daily)		0.4	0.2916		0.2916	0.4	3.6992	2.3328	1.1664	0	0	0	7	0.4	1	7
P021	2024	10	Non-freerider	NA	NA	NA			17.68	0	0	0	0	0	0	1514	0	1	0
P021	2024	11	Non-freerider	NA	NA	NA			18	0	0	0	0	0	0	959	0	1	0
P021	2024	12	Non-freerider	NA	NA	NA			14	0	0	0	0	0	0	882	0	1	0
P021	2025	1	Non-freerider	NA	NA	NA			10.79	0	0	0	0	0	0	892	0	1	0
P021	2025	2	Non-freerider		10.502	1.744	NA		10.502	169.289	44.147	0	0	0	0	795	10.502	1	213
P021	2025	3	Non-freerider		11.598	2.284	NA		11.598	635.696	188.655	0	0	0	0	824	11.598	1	824
P021	2025	4	Non-freerider		12.192	2.102	NA		12.192	847.754	208.114	0	0	0	0	1056	12.192	1	1056
P021	2025	5	Non-freerider		14.048	3.728	NA		14.048	902.765	179.374	0	0	0	0	1082	14.048	1	1082
P021	2025	6	Non-freerider		17.254	6.964		16.014	17.254	1162.701	247.962	155.531	0	0	0	1566	17.254	1	1566
P021	2025	7	Non-freerider		17.434	11.444		17.48	17.48	1533.497	371.686	404.159	0	0	0	2309	17.48	1	2309
P021	2025	8	Non-freerider		18.464	11.636		18.584	18.584	1657.488	366.871	425.52	0	0	0	2450	18.584	1	2450
P021	2025	9	Non-freerider		18.55	10.276		18.528	18.55	2018.852	364.875	479.758	0	0	0	2863	18.55	1	2863
P022	2024	10	Non-freerider		23.994	24.302		18.574	24.302	2203.25	1505.181	69.083	0	0	0	3778	24.302	1	3778
P022	2024	11	Non-freerider		24.652	24.682	NA		24.682	2271.515	1321.352	0	0	0	0	3593	24.682	1	3593
P022	2024	12	Non-freerider		24.736	24.574	NA		24.736	2049.788	1128.214	0	0	0	0	3178	24.736	1	3178
P022	2025	1	Non-freerider		24.604	24.802	NA		24.802	1999.08	1084.17	0	0	0	0	3083	24.802	1	3083
P022	2025	2	Non-freerider		24.916	24.89	NA		24.916	2526.231	1477.842	0	0	0	0	4004	24.916	1	4004
P022	2025	3	Non-freerider		24.404	24.838	NA		24.838	2525.331	1462.338	0	0	0	0	3988	24.838	1	3988
P022	2025	4	Non-freerider		24.81	25.12	NA		25.12	2742.461	1457.385	0	0	0	0	4200	25.12	1	4200
P022	2025	5	Non-freerider		25.04	25.238	NA		25.238	2541.948	1509.654	0	0	0	0	4052	25.238	1	4052
P022	2025	6	Non-freerider		25.126	25.316		20.404	25.316	2512.985	1655.28	136.465	0	0	0	4305	25.316	1	4305
P022	2025	7	Non-freerider		25.084	24.914		22.138	25.084	2428.936	1730.759	295.775	0	0	0	4455	25.084	1	4455
P022	2025	8	Non-freerider		24.928	24.87		24.056	24.928	2340.314	1687.364	328.455	0	0	0	4356	24.928	1	4356
P022	2025	9	Non-freerider		25.158	24.598		24.068	25.158	2191.726	1610.341	345.572	0	0	0	4148	25.158	1	4148
P023	2024	10	Non-freerider		33.68	10.32		9.28	33.68	1881.64	670.28	92.88	0	0	0	2645	33.68	1	2645
P023	2024	11	Non-freerider		23.84	7.2	NA		23.84	1572.48	587.28	0	0	0	0	2160	23.84	1	2160
P023	2024	12	Non-freerider		8.24	8.16	NA		8.24	1230.48	649.44	0	0	0	0	1880	8.24	1	1880
P023	2025	1	Non-freerider		8.8	7.44	NA		8.8	1495.08	797	0	0	0	0	2292	8.8	1	2292
P023	2025	2	Non-freerider		8.64	8.08	NA		8.64	1678.32	901.64	0	0	0	0	2580	8.64	1	2580
P023	2025	3	Non-freerider		7.76	8.88	NA		8.88	1014.96	558.08	0	0	0	0	1573	8.88	1	1573
P023	2025	4	Non-freerider		11.6	7.68	NA		11.6	1424.44	631.84	0	0	0	0	2056	11.6	1	2056
P023	2025	5	Non-freerider		25.92	10.48	NA		25.92	2128.16	677.92	0	0	0	0	2806	25.92	1	2806
P023	2025	6	Non-freerider		15.36	8.48		9.2	15.36	2304.68	857.52	308.84	0	0	0	3471	15.36	1	3471
P023	2025	7	Non-freerider		10	8.96		14.32	14.32	1962.44	951.92	484.68	0	0	0	3399	14.32	1	3399
P023	2025	8	Non-freerider		22.8	10.64		24.32	24.32	2747.36	956.92	795	0	0	0	4499	24.32	1	4499
P023	2025	9	Non-freerider		19.2	8.24		19.6	19.6	2414.76	815.64	781.96	0	0	0	4012	19.6	1	4012
P024	2024	10	Non-freerider		3.416	1.002		3.5	3.5	523.019	101.748	101.396	0	0	0	726	3.5	1	726
P024	2024	11	Non-freerider		3.292	1.594	NA		3.292	382.604	100.807	0	0	0	0	483	3.292	1	483
P024	2024	12	Non-freerider		2.84	1.784	NA		2.84	226.034	135.752	0	0	0	0	362	2.84	1	362

P024	2025	1	Non-freerider	3.272	2.332	NA	3.272	444.238	246.528	0	0	0	0	691	3.272	1	691
P024	2025	2	Non-freerider	3.134	2.48	NA	3.134	300.187	162.684	0	0	0	0	463	3.134	1	463
P024	2025	3	Non-freerider	2.8	1.298	NA	2.8	206.024	108.166	0	0	0	0	314	2.8	1	314
P024	2025	4	Non-freerider	3.492	1.09	NA	3.492	204.271	74.167	0	0	0	0	278	3.492	1	278
P024	2025	5	Non-freerider	3.326	0.534	NA	3.326	243.057	41.633	0	0	0	0	285	3.326	1	285
P024	2025	6	Non-freerider	3.766	0.604	3.3	3.766	373.913	33.032	43.027	0	0	0	450	3.766	1	450
P024	2025	7	Non-freerider	4.2	0.96	4.148	4.2	454.994	53.158	167.73	0	0	0	676	4.2	1	676
P024	2025	8	Non-freerider	3.806	0.886	4.116	4.116	456.72	48.796	161.575	0	0	0	667	4.116	1	667
P024	2025	9	Non-freerider	3.948	0.978	3.874	3.948	418.317	49.562	158.403	0	0	0	626	3.948	1	626
P025	2024	10	Non-freerider	39.2	14	37.6	39.2	3054.7	271.6	596.5	0	0	0	3923	39.2	1	3923
P025	2024	11	Non-freerider	23.2	5.8	NA	23.2	2041.3	280.8	0	0	0	0	2322	23.2	1	2322
P025	2024	12	Non-freerider	14.2	4.8	NA	14.2	1182.2	167.3	0	0	0	0	1350	14.2	1	1350
P025	2025	1	Non-freerider	15.6	5	NA	15.6	1574.6	228	0	0	0	0	1803	15.6	1	1803
P025	2025	2	Non-freerider	14.8	4.8	NA	14.8	2021.4	243.9	0	0	0	0	2265	14.8	1	2265
P025	2025	3	Non-freerider	15	4	NA	15	1854.1	285.3	0	0	0	0	2139	15	1	2139
P025	2025	4	Non-freerider	14	4	NA	14	1906.6	237.2	0	0	0	0	2144	14	1	2144
P025	2025	5	Non-freerider	29.2	4	NA	29.2	2226.7	254.6	0	0	0	0	2481	29.2	1	2481
P025	2025	6	Non-freerider	30.2	3.8	34.8	34.8	3345.4	247.7	324	0	0	0	3917	34.8	1	3917
P025	2025	7	Non-freerider	40	9	34.4	40	3224.6	295.8	956.1	0	0	0	4477	40	1	4477
P025	2025	8	Non-freerider	39.6	8	41.4	41.4	4153.5	299.7	1059.5	0	0	0	5513	41.4	1	5513
P025	2025	9	Non-freerider	37.6	13	38	38	3958.7	311.8	1160.7	0	0	0	5431	38	1	5431
P026	2024	10	Non-freerider	4.396	3.436	4.654	4.654	364.888	83.488	115.068	0	0	0	563	4.654	1	563
P026	2024	11	Non-freerider	4.096	2.124	NA	4.096	335.18	84.714	0	0	0	0	420	4.096	1	420
P026	2024	12	Non-freerider	2.142	1.548	NA	2.142	215.197	82.195	0	0	0	0	297	2.142	1	297
P026	2025	1	Non-freerider	2.498	2.458	NA	2.498	312.257	131.769	0	0	0	0	444	2.498	1	444
P026	2025	2	Non-freerider	3.69	2.562	NA	3.69	322.964	134.612	0	0	0	0	458	3.69	1	458
P026	2025	3	Non-freerider	1.784	2.318	NA	2.318	220.941	99.171	0	0	0	0	320	2.318	1	320
P026	2025	4	Non-freerider	1.742	1.764	NA	1.764	193.034	93.691	0	0	0	0	287	1.764	1	287
P026	2025	5	Non-freerider	4.632	1.718	NA	4.632	222.461	80.465	0	0	0	0	303	4.632	1	303
P026	2025	6	Non-freerider	4.084	3.678	NA	4.084	406.58	114.642	0	0	0	0	521	4.084	1	521
P026	2025	7	Non-freerider	4.836	4.132	4.528	4.836	645.71	213.607	162.978	0	0	0	1022	4.836	1	1022
P026	2025	8	Non-freerider	4.534	4.392	4.638	4.638	567.737	228.112	116.44	0	0	0	912	4.638	1	912
P026	2025	9	Non-freerider	4.416	3.96	4.506	4.506	629.437	216.591	136.273	0	0	0	982	4.506	1	982
P027	2024	10	Non-freerider	9.806	5.002	6.818	9.806	1321.635	332.674	164.538	0	0	0	1819	9.806	0	1819
P027	2024	11	Non-freerider	8.032	4.778	NA	8.032	1073.655	245.367	0	0	0	0	1319	8.032	0	1319
P027	2024	12	Non-freerider	9.266	7.15	NA	9.266	909.249	251.93	0	0	0	0	1161	9.266	0	1161
P027	2025	1	Non-freerider	12.648	9.514	NA	12.648	1656.927	775.045	0	0	0	0	2432	12.648	0	2432
P027	2025	2	Non-freerider	10.704	11.086	NA	11.086	1482.48	666.13	0	0	0	0	2149	11.086	0	2149
P027	2025	3	Non-freerider	7.782	5.856	NA	7.782	912.659	377.216	0	0	0	0	1290	7.782	0	1290
P027	2025	4	Non-freerider	7.664	6.396	NA	7.664	826.3792	243.5695	0	0	0	0	1070	7.664	0	1070
P027	2025	5	Non-freerider	8.502	5.182	NA	8.502	1087.633	241.839	0	0	0	0	1329	8.502	0	1329
P027	2025	6	Non-freerider	8.974	5.256	8.228	8.974	1438.056	299.168	203.242	0	0	0	1940	8.974	0	1940
P027	2025	7	Non-freerider	10.216	6.07	8.436	10.216	1392.626	485.223	354.374	0	0	0	2232	10.216	0	2232
P027	2025	8	Non-freerider	8.718	5.844	8.378	8.718	1632.711	481.831	440.375	0	0	0	2555	8.718	0	2555
P027	2025	9	Non-freerider	9.428	5.734	6.936	9.428	1353.962	452.311	364.909	0	0	0	2171	9.428	0	2171
P028	2024	10	Non-freerider	9.93	2.636	9.126	9.93	1228.694	224.759	296.413	0	0	0	1750	9.93	0	1750
P028	2024	11	Non-freerider	7.096	1.898	NA	7.096	697.961	137.714	0	0	0	0	836	7.096	0	836
P028	2024	12	Non-freerider	4.822	1.82	NA	4.822	616.709	194.061	0	0	0	0	811	4.822	0	811
P028	2025	1	Non-freerider	4.772	1.898	NA	4.772	802.1	259.132	0	0	0	0	1061	4.772	0	1061
P028	2025	2	Non-freerider	5.632	2.002	NA	5.632	845.039	242.415	0	0	0	0	1087	5.632	0	1087
P028	2025	3	Non-freerider	4.176	1.648	NA	4.176	591.126	193.484	0	0	0	0	785	4.176	0	785
P028	2025	4	Non-freerider	4.788	1.126	NA	4.788	587.696	170.169	0	0	0	0	758	4.788	0	758
P028	2025	5	Non-freerider	5.654	1.144	NA	5.654	792.636	147.577	0	0	0	0	940	5.654	0	940
P028	2025	6	Non-freerider	8.876	1.86	9.522	9.522	1188.052	123.8	168.666	0	0	0	1481	9.522	0	1481
P028	2025	7	Non-freerider	9.962	4.52	9.886	9.962	1398.933	264.547	609.613	0	0	0	2273	9.962	0	2273
P028	2025	8	Non-freerider	10.058	4.664	10.354	10.354	1490.213	308.41	608.758	0	0	0	2407	10.354	0	2407
P028	2025	9	Non-freerider	8.994	4.256	9.76	9.76	1295.746	281.334	601.025	0	0	0	2178	9.76	0	2178
P029	2024	10	Non-freerider	5.064	2.596	6.944	6.944	536.74	76.298	121.744	0	0	0	735	6.944	0	735
P029	2024	11	Non-freerider	4.2	0.82	NA	4.2	288.813	45.558	0	0	0	0	334	4.2	0	334
P029	2024	12	Non-freerider	1.888	1.554	NA	1.888	261.981	85.036	0	0	0	0	347	1.888	0	347
P029	2025	1	Non-freerider	2.57	1.424	NA	2.57	319.522	186.169	0	0	0	0	506	2.57	0	506
P029	2025	2	Non-freerider	3.196	1.572	NA	3.196	346.358	164.87	0	0	0	0	511	3.196	0	511
P029	2025	3	Non-freerider	2.506	1.654	NA	2.506	228.008	126.325	0	0	0	0	354	2.506	0	354
P029	2025	4	Non-freerider	6.51	1.696	NA	6.51	326.765	113.07	0	0	0	0	440	6.51	0	440
P029	2025	5	Non-freerider	5.07	2.83	NA	5.07	457.471	61.828	0	0	0	0	519	5.07	0	519
P029	2025	6	Non-freerider	8.196	4.662	8.338	8.338	797.861	121.53	88.339	0	0	0	1008	8.338	0	1008
P029	2025	7	Non-freerider	8.52	4.138	9.194	9.194	796.569	208.719	236.261	0	0	0	1242	9.194	0	1242
P029	2025	8	Non-freerider	7.542	4.828	9.136	9.136	732.439	210.231	237.033	0	0	0	1180	9.136	0	1180
P029	2025	9	Non-freerider	8.214	4.238	6.398	8.214	558.117	164.109	168.248	0	0	0	890	8.214	0	890
P030	2024	10	Non-freerider	8.92	1.178	6.858	8.92	57.5422	17.4697	7.45	0	0	0	82	8.92	0	82
P030	2024	11	Non-freerider	10.634	3.04	NA	10.634	99.78	21.289	0	0	0	0	121	10.634	0	121
P030	2024	12	Non-freerider	4.104	3.152	NA	4.104	77.579	21.362	0	0	0	0	99	4.104	0	99
P030	2025	1	Non-freerider	6.408	0.07	NA	6.408	44.156	16.892	0	0	0	0	61	6.408	0	61
P030	2025	2	Non-freerider	4.994	2.946	NA	4.994	100.628	22.25	0	0	0	0	123	4.994	0	123
P030	2025	3	Non-freerider	5.758	3.932	NA	5.758	142.434	26.079	0	0	0	0	169	5.758	0	169
P030	2025	4	Non-freerider	6.298	3.448	NA	6.298	134.04	26.944	0	0	0	0	161	6.298	0	161
P030	2025	5	Non-freerider	9.424	7.4	NA	9.424	148.407	62.545	0	0	0	0	211	9.424	0	211
P030	2025	6	Non-freerider	7.75	6.994	1.392	7.75	135.496	104.682	5.15	0	0	0	245	7.75	0	245
P030	2025	7	Non-freerider	6.432	6.244	0.742	6.432	45.222	29.713	6.164	0	0	0	81	6.432	0	81
P030	2025	8	Non-freerider	7.53	6.254	0.088	7.53	55.37	38.235	5.871	0	0	0	99	7.53	0	99
P030	2025	9	Non-freerider	6.364	8.99	5.976	8.99	68.218	44.667	9.623	0	0	0	123	8.99	0	123
P031	2024	10	Non-freerider	11.79	5.004	11.6	11.79	1803.582	331.811	271.482	0	0	0	2407	11.79	0	2407
P031	2024	11	Non-freerider	10.24	3.892	NA	10.24	1080.674	265.712	0	0	0	0	1346	10.24	0	1346
P031	2024	12	Non-freerider	9.032	5.986	NA	9.032	794.684	341.814	0	0	0	0	1136	9.032	0	1136
P031	2025	1	Non-freerider	8.72	5.95	NA	8.72	938.047	423.181	0	0	0	0	1361	8.72	0	1361
P031	2025	2	Non-freerider	7.792	5.88	NA	7.792	845.541	368.083	0	0	0	0	1214	7.792	0	1214
P031	2025	3	Non-freerider	9.626	3.07	NA	9.626	588.197	223.224	0	0	0	0	811	9.626	0	811
P031	2025	4	Non-freerider	10.866	3.264	NA	10.866	876.977	265.504	0	0	0	0	1142	10.866	0	1142
P031	2025	5	Non-freerider	11.048	3.396	NA	11.048	1220.167	238.673	0	0	0	0	1459	11.048	0	1459
P031	2025	6	Non-freerider	10.818	8.984	9.798	10.818	1513.146	274.506	185.88	0	0	0	1974	10.818	0	1974
P031	2025	7	Non-freerider	12.49	10.26	12.452	12.49	1863.368	522.792	601.48	0	0	0	2988	12.49	0	2988
P031	2025	8	Non-freerider	12.658	9.432	12.418	12.658	1926.678	560.328	696.181	0	0	0	3183	12.658	0	3183
P031	2025	9	Non-freerider	11.748	8.976	11.514	11.748	1918.884	513.095	610.647	0	0	0	3043	11.748	0	3043
P032	2024	10	Non-freerider	NA	NA	NA	35.74	0	0	0	0	0	0	6735	0	1	0
P032	2024	11	Non-freerider	NA	NA	NA	35.74	0	0	0	0	0	0	5004	0	1	0

P032	2024	12	Non-freerider	NA	NA	NA		35.74	0	0	0	0	0	0	3994	0	1	0
P032	2025	1	Non-freerider	NA	NA	NA		35.74	0	0	0	0	0	0	4169	0	1	0
P032	2025	2	Non-freerider		20.09	13.392	NA	38.08	936.442	217.546	0	0	0	0	3351	20.09	1	1154
P032	2025	3	Non-freerider		21.072	10.72	NA	21.072	3087.6283	605.9085	0	0	0	0	3694	21.072	1	3694
P032	2025	4	Non-freerider		29.102	24.736	NA	29.102	3248.913	1129.923	0	0	0	0	4379	29.102	1	4379
P032	2025	5	Non-freerider		16.752	4.49	NA	16.752	2167.052	532.723	0	0	0	0	2700	16.752	1	2700
P032	2025	6	Non-freerider		18.148	4	18.812	18.812	2510.946	514.62	328.585	0	0	0	3354	18.812	1	3354
P032	2025	7	Non-freerider		21.522	7.668	21.148	21.522	3378.458	855.151	937.125	0	0	0	5171	21.522	1	5171
P032	2025	8	Non-freerider		21.564	4.186	21.976	21.976	3094.561	516.514	918.31	0	0	0	4529	21.976	1	4529
P032	2025	9	Non-freerider		21.782	7.148	21.248	21.782	3067.58	542.793	850.933	0	0	0	4461	21.782	1	4461
P033	2024	10	Non-freerider		52.158	52.14	52.19	52.19	4022.146	2129.323	333.016	0	0	0	6484	52.19	1	6484
P033	2024	11	Non-freerider		52.154	52.114	NA	52.154	2019.456	918.902	0	0	0	0	2938	52.154	1	2938
P033	2024	12	Non-freerider		0	0	NA	0	0	0	0	0	0	0	0	0	1	0
P033	2025	1	Non-freerider		0	0	NA	0	0	0	0	0	0	0	0	0	1	0
P033	2025	2	Non-freerider		0	0	NA	0	0	0	0	0	0	0	0	0	1	0
P033	2025	3	Non-freerider		0	0	NA	0	0	0	0	0	0	0	0	0	1	0
P033	2025	4	Non-freerider		53.158	52.546	NA	53.158	2860.921	642.97	0	0	0	0	3504	53.158	1	3504
P033	2025	5	Non-freerider		52.174	51.976	NA	52.174	3714.778	1302.491	0	0	0	0	5017	52.174	1	5017
P033	2025	6	Non-freerider		51.79	51.776	51.336	51.79	1263.845	798.117	54.198	0	0	0	2116	51.79	1	2116
P033	2025	7	Non-freerider		52.2	52.286	52.276	52.286	2328.561	834.009	726.538	0	0	0	3889	52.286	1	3889
P033	2025	8	Non-freerider		51.942	52.03	51.944	52.03	5068.287	2370.688	1740.399	0	0	0	9179	52.03	1	9179
P033	2025	9	Non-freerider		51.678	51.69	51.672	51.69	4626.551	2210.139	923.251	0	0	0	7760	51.69	1	7760
P034	2024	10	Non-freerider		32	25.2	32.48	32.48	4013.8	920.6	979.76	0	0	0	5914	32.48	1	5914
P034	2024	11	Non-freerider		31.12	12.24	NA	31.12	4655.64	741.36	0	0	0	0	5397	31.12	1	5397
P034	2024	12	Non-freerider		22.24	8.08	NA	22.24	2080.36	670.28	0	0	0	0	2751	22.24	1	2751
P034	2025	1	Non-freerider		13.12	6.56	NA	13.12	2056.08	880.4	0	0	0	0	2936	13.12	1	2936
P034	2025	2	Non-freerider		21.6	7.92	NA	21.6	2154.92	742.72	0	0	0	0	2898	21.6	1	2898
P034	2025	3	Non-freerider		18.64	6.64	NA	18.64	1589.2	467.76	0	0	0	0	2057	18.64	1	2057
P034	2025	4	Non-freerider		18.16	6.8	NA	18.16	1643.64	481.48	0	0	0	0	2125	18.16	1	2125
P034	2025	5	Non-freerider		24.64	11.68	NA	24.64	3069.4	514.96	0	0	0	0	3584	24.64	1	3584
P034	2025	6	Non-freerider		22.08	15.52	19.04	22.08	3384.88	717.72	93.68	0	0	0	4196	22.08	1	4196
P034	2025	7	Non-freerider		22.96	15.36	22.56	22.96	3934	1105.48	1233.32	0	0	0	6273	22.96	1	6273
P034	2025	8	Non-freerider		23.68	20.56	22.24	23.68	4862.84	1451.08	1366.24	0	0	0	7680	23.68	1	7680
P034	2025	9	Non-freerider		23.2	17.04	22.16	23.2	4398.52	1410.72	1268.56	0	0	0	7078	23.2	1	7078
P035	2024	10	Non-freerider		12.05	7.2	9.066	12.05	1027.963	254.828	271.369	0	0	0	1554	12.05	1	1554
P035	2024	11	Non-freerider		11.538	5.878	NA	11.538	703.719	189.408	0	0	0	0	893	11.538	1	893
P035	2024	12	Non-freerider		7.798	1.114	NA	7.798	287.316	99.134	0	0	0	0	386	7.798	1	386
P035	2025	1	Non-freerider		7.444	1.438	NA	7.444	338.078	121.258	0	0	0	0	459	7.444	1	459
P035	2025	2	Non-freerider		3.702	1.616	NA	3.702	319.167	149.06	0	0	0	0	468	3.702	1	468
P035	2025	3	Non-freerider		7.826	1.342	NA	7.826	319.326	118.366	0	0	0	0	438	7.826	1	438
P035	2025	4	Non-freerider		7.462	1.634	NA	7.462	297.079	97.39	0	0	0	0	394	7.462	1	394
P035	2025	5	Non-freerider		10.466	4.034	NA	10.466	613.315	119.964	0	0	0	0	733	10.466	1	733
P035	2025	6	Non-freerider		12.33	6.394	5.728	12.33	704.23	139.148	12.25	0	0	0	856	12.33	1	856
P035	2025	7	Non-freerider		13.032	7.632	12.466	13.032	1293.563	217.111	418.349	0	0	0	1929	13.032	1	1929
P035	2025	8	Non-freerider		13.108	6.268	12.23	13.108	1293.512	155.069	384.38	0	0	0	1833	13.108	1	1833
P035	2025	9	Non-freerider		13.418	6.634	13.356	13.418	1335.259	234.003	540.104	0	0	0	2109	13.418	1	2109
P036	2024	10	Non-freerider		35.464	19.786	33.642	35.464	3641.487	1779.236	844.112	261.953	0	5.145	5998	35.464	1	6003.047
P036	2024	11	Non-freerider		25.364	12.816	NA	25.364	2165.005	1522.386	0	1556.038	0.002	0	2131	25.364	1	2130.962
P036	2024	12	Non-freerider		15.016	14.476	NA	15.016	2365.387	1496.784	0	571.687	0	0	3290	15.016	1	3290.313
P036	2025	1	Non-freerider		19.766	16.382	NA	19.766	3362.446	1862.668	0	211.899	0	0	5013	19.766	1	5013.101
P036	2025	2	Non-freerider		22.422	17.07	NA	22.422	4663.221	2318.431	0	61.575	0	0	6920	22.422	1	6920.425
P036	2025	3	Non-freerider		17.37	15.638	NA	17.37	2156.2	1647.864	0	904.852	0.009	0	2899	17.37	1	2899.148
P036	2025	4	Non-freerider		16.17	16	NA	16.17	1765.953	1364.812	0	1868.205	0.074	0	1262	16.17	1	1262.795
P036	2025	5	Non-freerider		20.712	12.822	NA	20.712	1383.435	1253.415	0	2700.463	0.289	0	0	20.712	1	-63.463
P036	2025	6	Non-freerider		27.28	19.296	18.506	27.28	2194.127	1318.083	80.63	1760.917	0.233	38.792	1793	27.28	1	1832.083
P036	2025	7	Non-freerider		39.37	28.816	36.862	39.37	3127.36	1814.945	689.558	804.904	0.003	181.442	4646	39.37	1	4827.096
P036	2025	8	Non-freerider		37.344	25.652	35.108	37.344	3663.902	1809.942	803.685	342.621	0	45.942	5889	37.344	1	5935.379
P036	2025	9	Non-freerider		46.928	30.084	28.452	46.928	3802.898	1734.543	744.026	370.835	0	63.208	5847	46.928	1	5910.165
P037	2024	10	Non-freerider		6.264	6.268	0.004	6.268	264.606	41.827	0.052	0	0	0	306	6.268	1	306
P037	2024	11	Non-freerider		5.214	5.174	NA	5.214	212.868	58.131	0	0	0	0	271	5.214	1	271
P037	2024	12	Non-freerider		5.292	5.228	NA	5.292	67.29	28.921	0	0	0	0	96	5.292	1	96
P037	2025	1	Non-freerider		0.13	0.004	NA	0.13	1.837	0.895	0	0	0	0	3	0.13	1	3
P037	2025	2	Non-freerider		6.258	6.244	NA	6.258	176.741	43.976	0	0	0	0	221	6.258	1	221
P037	2025	3	Non-freerider		6.436	6.484	NA	6.484	240.62	59.45	0	0	0	0	300	6.484	1	300
P037	2025	4	Non-freerider		6.384	4.908	NA	6.384	72.627	10.826	0	0	0	0	83	6.384	1	83
P037	2025	5	Non-freerider		6.986	0.012	NA	6.986	11.548	0.807	0	0	0	0	12	6.986	1	12
P037	2025	6	Non-freerider		0.166	0.004	0.106	0.166	0.697	0.306	0.066	0	0	0	1	0.166	1	1
P037	2025	7	Non-freerider		0.556	0.004	0.142	0.556	1.115	0.408	0.224	0	0	0	2	0.556	1	2
P037	2025	8	Non-freerider		6.476	6.474	5.71	6.476	163.789	15.36	42.578	0	0	0	222	6.476	1	222
P037	2025	9	Non-freerider		6.408	6.408	5.75	6.408	42.383	6.162	19.986	0	0	0	69	6.408	1	69
P038	2024	10	Non-freerider		20.568	20.848	12.314	20.848	1339.482	783.842	196.368	673.864	0.391	32.53	1613	20.848	1	1646.136
P038	2024	11	Non-freerider		15.98	20.448	NA	20.448	1202.324	872.17	0	670.24	0.596	0	1404	20.448	1	1403.76
P038	2024	12	Non-freerider		18.988	23.048	NA	23.048	1346.853	968.618	0	559.311	0.022	0	1756	23.048	1	1755.689
P038	2025	1	Non-freerider		17.956	18.526	NA	18.526	1494.056	942.811	0	564.388	0	0	1872	18.526	1	1872.612
P038	2025	2	Non-freerider		21.888	25.38	NA	25.38	1325.297	1048.298	0	671.565	0.003	0	1702	25.38	1	1702.435
P038	2025	3	Non-freerider		15.944	14.348	NA	15.944	960.36	729.68	0	923.451	4.239	0	762	15.944	1	766.549
P038	2025	4	Non-freerider		14.874	21.828	NA	21.828	951.139	865.077	0	909.352	1.094	0	906	21.828	1	906.648
P038	2025	5	Non-freerider		22.9	20.178	NA	22.9	1175.098	849.811	0	1135.726	6.983	0	882	22.9	1	889.274
P038	2025	6	Non-freerider		17.946	18.764	15.802	18.764	1232.092	800.752	103.421	888.25	6.931	38.553	1203	18.764	1	1247.75
P038	2025	7	Non-freerider		17.72	14.192	17.596	17.72	1133.695	801.545	257.705	767.669	7.77	96.48	1321	17.72	1	1425.331
P038	2025	8	Non-freerider		18.52	14.304	14.03	18.52	1086.537	741.085	249.704	683.157	4.324	98.195	1292	18.52	1	1393.843
P038	2025	9	Non-freerider		16.742	14.538	15.462	16.742	1203.139	720.67	289.317	592.082	1.844	62.158	1557	16.742	1	1620.918
P039	2024	10	Non-freerider		19.804	3.72	13.162	19.804	490.717	56.82	63.232	0	0	0	611	19.804	1	611
P039	2024	11	Non-freerider		12.294	0.412	NA	12.294	231.099	34.598	0	0	0	0	266	12.294	1	266
P039	2024	12	Non-freerider		6.892	0.436	NA	6.892	158.979	34.337	0	0	0	0	193	6.892	1	193
P039	2025	1	Non-freerider		4.36	0.452	NA	4.36	200.873	34.136	0	0	0	0	235	4.36	1	235
P039	2025	2	Non-freerider		5.02	0.722	NA	5.02	153.061	27.856	0	0	0	0	181	5.02	1	181
P039	2025	3	Non-freerider		4.212	0.644	NA	4.212	136.513	34.015	0	0	0	0	171	4.212	1	171
P039	2025	4	Non-freerider		4.536	0.682	NA	4.536	142.124	36.005	0	0	0	0	178	4.536	1	178
P039	2025	5	Non-freerider		9.832	0.59	NA	9.832	260.726	55.101	0	0	0	0	316	9.832	1	316
P039	2025	6	Non-freerider		17.65	1.258	16.594	17.65	373.283	84.712	19.741	0	0	0	478	17.65	1	478
P039	2025	7	Non-freerider		20.806	4.044	17.276	20.806	619.03	90.669	97.078	0	0	0	807	20.806	1	807
P039	2025	8	Non-freerider		19.326	8.504	10.19	19.326	522.224	115.232	77.049	0	0	0	715	19.326	1	715
P039	2025	9	Non-freerider		18.776	4.14	17.612	18.776	575.224	82.729	98.203	0	0	0	756	18.776	1	756
P040	2024	10	Non-freerider		22.9	16.524	26.394	26.394	2996.074	893.047	819.61	0	0	0	4709	26.394	1	4709

P040	2024	11	Non-freerider		20.886	11.834	NA		20.886	2781.496	780.942	0	0	0	0	3562	20.886	1	3562
P040	2024	12	Non-freerider		16.974	10.268	NA		16.974	1970.322	648.253	0	0	0	0	2619	16.974	1	2619
P040	2025	1	Non-freerider		19.24	19.2	NA		19.24	2301.884	805.422	0	0	0	0	3107	19.24	1	3107
P040	2025	2	Non-freerider		22.04	17.488	NA		22.04	2830.386	1038.921	0	0	0	0	3869	22.04	1	3869
P040	2025	3	Non-freerider		16.838	14.462	NA		16.838	2308.342	839.373	0	0	0	0	3148	16.838	1	3148
P040	2025	4	Non-freerider		19.438	15.736	NA		19.438	2386.995	826.565	0	0	0	0	3214	19.438	1	3214
P040	2025	5	Non-freerider		21.476	13.138	NA		21.476	2908.147	821.27	0	0	0	0	3729	21.476	1	3729
P040	2025	6	Non-freerider		23.75	10.864		20.476	23.75	3382.537	863.434	254.007	0	0	0	4500	23.75	1	4500
P040	2025	7	Non-freerider		25.71	16.198		25.456	25.71	2723.297	778.217	1001.108	0	0	0	4503	25.71	1	4503
P040	2025	8	Non-freerider		27.338	19.55		28.574	28.574	3239.429	972.752	1173.105	0	0	0	5385	28.574	1	5385
P040	2025	9	Non-freerider		26.136	16.49		26.342	26.342	3136.907	921.897	1103.813	0	0	0	5163	26.342	1	5163
P041	2024	10	Non-freerider	NA	NA	NA			6.59	0	0	0	0	0	0	1641	0	1	0
P041	2024	11	Non-freerider	NA	NA	NA			5.02	0	0	0	0	0	0	1485	0	1	0
P041	2024	12	Non-freerider	NA	NA	NA			11.76	0	0	0	0	0	0	1078	0	1	0
P041	2025	1	Non-freerider		4.13	11.242	NA		11.77	306.608	356.929	0	0	0	0	548	11.242	1	664
P041	2025	2	Non-freerider		7.916	11.398	NA		11.398	498.356	800.245	0	0	0	0	1299	11.398	1	1299
P041	2025	3	Non-freerider		4.738	11.442	NA		11.442	575.39	508.248	0	0	0	0	1084	11.442	1	1084
P041	2025	4	Non-freerider		5.702	11.394	NA		11.394	744.282	512.6	0	0	0	0	1257	11.394	1	1257
P041	2025	5	Non-freerider		5.688	9.366	NA		9.366	981.026	428.621	0	0	0	0	1410	9.366	1	1410
P041	2025	6	Non-freerider		5.752	8.784		3.706	8.784	1111.841	408.106	11.519	0	0	0	1531	8.784	1	1531
P041	2025	7	Non-freerider		5.86	7.802		5.574	7.802	1113.447	461.176	328.806	0	0	0	1903	7.802	1	1903
P041	2025	8	Non-freerider		5.644	7.4		4.816	7.4	1332.77	638.033	332.861	0	0	0	2304	7.4	1	2304
P041	2025	9	Non-freerider		6.836	7.582		6.038	7.582	1306.359	677.418	347.163	0	0	0	2331	7.582	1	2331
P042	2024	10	Non-freerider		14.216	2.99		10.752	14.216	1098.219	371.32	237.83	0	0	0	1707	14.216	1	1707
P042	2024	11	Non-freerider		14.716	2.088	NA		14.716	953.444	246.744	0	0	0	0	1200	14.716	1	1200
P042	2024	12	Non-freerider		11.19	1.934	NA		11.19	456.875	240.056	0	0	0	0	697	11.19	1	697
P042	2025	1	Non-freerider		10.432	1.558	NA		10.432	524.184	281.778	0	0	0	0	806	10.432	1	806
P042	2025	2	Non-freerider		10.294	1.924	NA		10.294	605.208	323.086	0	0	0	0	928	10.294	1	928
P042	2025	3	Non-freerider		10.816	1.574	NA		10.816	440.508	241.352	0	0	0	0	682	10.816	1	682
P042	2025	4	Non-freerider		9.036	9.828	NA		9.828	411.207	238.213	0	0	0	0	649	9.828	1	649
P042	2025	5	Non-freerider		10.55	9.554	NA		10.55	584.234	236.936	0	0	0	0	821	10.55	1	821
P042	2025	6	Non-freerider		14.784	3.496		3.218	14.784	1219.128	334.108	10.439	0	0	0	1564	14.784	1	1564
P042	2025	7	Non-freerider		16.546	4.704		17.872	17.872	1440.305	538.271	347.537	0	0	0	2326	17.872	1	2326
P042	2025	8	Non-freerider		13.65	12.376		16.392	16.392	1579.119	616.387	365.421	0	0	0	2561	16.392	1	2561
P042	2025	9	Non-freerider		19.882	3.744		12.334	19.882	1346.825	504.717	337.995	0	0	0	2190	19.882	1	2190
P043	2024	10	Non-freerider		6.08	2.484		5.29	6.08	799.558	277.461	122.631	0	0	0	1200	6.08	1	1200
P043	2024	11	Non-freerider		7.534	2.052	NA		7.534	829.582	257.425	0	0	0	0	1087	7.534	1	1087
P043	2024	12	Non-freerider		4.024	1.706	NA		4.024	457.66	194.969	0	0	0	0	653	4.024	1	653
P043	2025	1	Non-freerider		4.034	1.358	NA		4.034	508.08	226.141	0	0	0	0	734	4.034	1	734
P043	2025	2	Non-freerider		3.94	1.534	NA		3.94	525.975	226.548	0	0	0	0	753	3.94	1	753
P043	2025	3	Non-freerider		3.066	1.56	NA		3.066	464.048	189.861	0	0	0	0	654	3.066	1	654
P043	2025	4	Non-freerider		3.07	1.398	NA		3.07	461.79	203.051	0	0	0	0	665	3.07	1	665
P043	2025	5	Non-freerider		4.728	1.956	NA		4.728	608.57	241.533	0	0	0	0	850	4.728	1	850
P043	2025	6	Non-freerider		6.576	2.056		7.132	7.132	770.249	255.551	17.842	0	0	0	1044	7.132	1	1044
P043	2025	7	Non-freerider		7.94	3.368		5.912	7.94	886.821	293.753	173.931	0	0	0	1355	7.94	1	1355
P043	2025	8	Non-freerider		8.096	2.784		5.61	8.096	899.019	301.607	156.954	0	0	0	1358	8.096	1	1358
P043	2025	9	Non-freerider		9.55	3.79		7.058	9.55	1002.698	360.784	180.001	0	0	0	1543	9.55	1	1543
P044	2024	10	Non-freerider		17.076	1.15		18.926	18.926	2580.03	128.361	540.391	0	0	0	3249	18.926	1	3249
P044	2024	11	Non-freerider		16.688	1.182	NA		16.688	1734.281	138.547	0	0	0	0	1873	16.688	1	1873
P044	2024	12	Non-freerider		11.364	1.13	NA		11.364	927.388	131.086	0	0	0	0	1058	11.364	1	1058
P044	2025	1	Non-freerider		7.202	1.138	NA		7.202	816.917	139.502	0	0	0	0	956	7.202	1	956
P044	2025	2	Non-freerider		8.198	1.2	NA		8.198	786.193	127.143	0	0	0	0	913	8.198	1	913
P044	2025	3	Non-freerider		7.22	0.986	NA		7.22	611.291	116.73	0	0	0	0	728	7.22	1	728
P044	2025	4	Non-freerider		12.79	1.76	NA		12.79	946.929	142.598	0	0	0	0	1090	12.79	1	1090
P044	2025	5	Non-freerider		15.056	1.16	NA		15.056	1543.217	140.613	0	0	0	0	1684	15.056	1	1684
P044	2025	6	Non-freerider		16.63	8.85		17.406	17.406	2167.474	140.565	400.111	0	0	0	2708	17.406	1	2708
P044	2025	7	Non-freerider		13.578	7.006		13.868	13.868	2181.882	200.985	798.806	0	0	0	3182	13.868	1	3182
P044	2025	8	Non-freerider		14.238	5.656		13.64	14.238	2221.994	252.292	826.693	0	0	0	3301	14.238	1	3301
P044	2025	9	Non-freerider		13.092	9.296		12.648	13.092	2035.44	154.759	783.715	0	0	0	2974	13.092	1	2974
P045	2024	10	Non-freerider		14.16	7.44		12.32	14.16	1395.72	302.12	291.44	0	0	0	1989	14.16	1	1989
P045	2024	11	Non-freerider		14.24	6.4	NA		14.24	1749.04	344.24	0	0	0	0	2093	14.24	1	2093
P045	2024	12	Non-freerider		12.4	6.88	NA		12.4	1532.12	372.48	0	0	0	0	1905	12.4	1	1905
P045	2025	1	Non-freerider		13.52	8	NA		13.52	1696.04	387.28	0	0	0	0	2083	13.52	1	2083
P045	2025	2	Non-freerider		14.16	7.84	NA		14.16	2013.16	350.4	0	0	0	0	2364	14.16	1	2364
P045	2025	3	Non-freerider		20.24	6.64	NA		20.24	1576.68	311.56	0	0	0	0	1888	20.24	1	1888
P045	2025	4	Non-freerider		16.96	8.96	NA		16.96	1728	310.56	0	0	0	0	2039	16.96	1	2039
P045	2025	5	Non-freerider		13.52	6.64	NA		13.52	1833.76	343.92	0	0	0	0	2178	13.52	1	2178
P045	2025	6	Non-freerider		14.56	7.76	NA		14.56	1828.84	342.68	0	0	0	0	2172	14.56	1	2172
P045	2025	7	Non-freerider		15.76	8.4		13.36	15.76	1565.52	339.04	420.2	0	0	0	2325	15.76	1	2325
P045	2025	8	Non-freerider		13.44	7.92		12.16	13.44	1512.84	353.04	317.92	0	0	0	2184	13.44	1	2184
P045	2025	9	Non-freerider		14.56	7.76		14.32	14.56	1634.12	372.32	382.92	0	0	0	2389	14.56	1	2389
P046	2024	10	Non-freerider		7.504	2.642		7.298	7.504	195.258	43.103	42.983	0	0	0	281	7.504	1	281
P046	2024	11	Non-freerider		18.26	8.188	NA		18.26	963.187	281.454	0	0	0	0	1245	18.26	1	1245
P046	2024	12	Non-freerider		7.316	7.146	NA		7.316	80.688	112.734	0	0	0	0	193	7.316	1	193
P046	2025	1	Non-freerider		0.01	0.01	NA		0.01	4.568	2.28	0	0	0	0	7	0.01	1	7
P046	2025	2	Non-freerider		3.214	3.172	NA		3.214	44.556	37.392	0	0	0	0	82	3.214	1	82
P046	2025	3	Non-freerider		0.03	0.01	NA		0.03	4.246	2.128	0	0	0	0	6	0.03	1	6
P046	2025	4	Non-freerider		1.546	1.58	NA		1.58	72.661	143.172	0	0	0	0	216	1.58	1	216
P046	2025	5	Non-freerider		9.98	2.832	NA		9.98	206.035	40.93	0	0	0	0	247	9.98	1	247
P046	2025	6	Non-freerider		17.516	5.208		0.01	17.516	668.083	101.564	0.039	0	0	0	770	17.516	1	770
P046	2025	7	Non-freerider		3.974	2.366		5.106	5.106	168.963	64.108	53.252	0	0	0	286	5.106	1	286
P046	2025	8	Non-freerider		14.202	8.474		12.822	14.202	557.085	149.867	80.157	0	0	0	787	14.202	1	787
P046	2025	9	Non-freerider		2.08	2.16		0.536	2.16	27.476	20.202	2.526	0	0	0	50	2.16	1	50
P047	2024	10	Non-freerider		16.516	14.428		15.048	16.516	2033.851	483.242	472.394	0	0	0	2989	16.516	1	2989
P047	2024	11	Non-freerider		17.976	16.662	NA		17.976	2434.265	426.61	0	0	0	0	2861	17.976	1	2861
P047	2024	12	Non-freerider		15.024	10.962	NA		15.024	2199.623	469.379	0	0	0	0	2669	15.024	1	2669
P047	2025	1	Non-freerider		17.52	13.97	NA		17.52	2712.996	724.706	0	0	0	0	3438	17.52	1	3438
P047	2025	2	Non-freerider		18.148	12.518	NA		18.148	3182.887	821.949	0	0	0	0	4005	18.148	1	4005
P047	2025	3	Non-freerider		15.168	11.804	NA		15.168	2746.716	732.982	0	0	0	0	3480	15.168	1	3480
P047	2025	4	Non-freerider		16.876	11.084	NA		16.876	3032.309	748.073	0	0	0	0	3780	16.876	1	3780
P047	2025	5	Non-freerider		17.974	15.082	NA		17.974	3182.157	709.193	0	0	0	0	3891	17.974	1	3891
P047	2025	6	Non-freerider		18.41	13.202		9.284	18.41	2784.345	682.812	63.057	0	0	0	3530	18.41	1	3530
P047	2025	7	Non-freerider		19.158	17.592		18.01	19.158	2635.864	706.305	726.275	0	0	0	4068	19.158	1	4068
P047	2025	8	Non-freerider		22.372	13.312		23.258	23.258	3128.236	854.406	830.459	0	0	0	4813	23.258	1	4813
P047	2025	9	Non-freerider		20.242	14.856		16.004	20.242	3036.314	659.053	751.585	0	0	0	4447	20.242	1	4447

P048	2024	10	Non-freerider		24.96	22.32	21.84	24.96	3169.8	987.48	297	0	0	0	4454	24.96	1	4454
P048	2024	11	Non-freerider		18.96	21.84	NA	21.84	2613.84	760.44	0	0	0	0	3374	21.84	1	3374
P048	2024	12	Non-freerider		19.2	18.72	NA	19.2	2069.16	963.96	0	0	0	0	3033	19.2	1	3033
P048	2025	1	Non-freerider		18.72	18	NA	18.72	2281.32	1215.6	0	0	0	0	3497	18.72	1	3497
P048	2025	2	Non-freerider		20.4	20.16	NA	20.4	2628.96	1264.2	0	0	0	0	3893	20.4	1	3893
P048	2025	3	Non-freerider		17.52	21.6	NA	21.6	2007.84	896.64	0	0	0	0	2904	21.6	1	2904
P048	2025	4	Non-freerider		20.16	20.16	NA	20.16	2149.2	839.4	0	0	0	0	2989	20.16	1	2989
P048	2025	5	Non-freerider		22.56	21.84	NA	22.56	2633.04	732.96	0	0	0	0	3366	22.56	1	3366
P048	2025	6	Non-freerider		23.04	20.88	15.36	23.04	2779.2	940.08	79.32	0	0	0	3799	23.04	1	3799
P048	2025	7	Non-freerider		25.2	23.28	24.24	25.2	4038.72	1416.24	618.6	0	0	0	6074	25.2	1	6074
P048	2025	8	Non-freerider		24.72	19.92	20.16	24.72	3516.6	1452	664.68	0	0	0	5633	24.72	1	5633
P048	2025	9	Non-freerider		23.28	21.12	20.88	23.28	2935.08	1131.72	484.92	0	0	0	4552	23.28	1	4552
P049	2024	10	Non-freerider	NA	NA	NA		3.02	0	0	0	0	0	0	953	0	1	0
P049	2024	11	Non-freerider	NA	NA	NA		3.02	0	0	0	0	0	0	943	0	1	0
P049	2024	12	Non-freerider		3.192	3.352	NA	3.352	249.871	384.685	0	0	0	0	95	3.352	1	635
P049	2025	1	Non-freerider		3.45	3.452	NA	3.452	574.556	508.821	0	0	0	0	1083	3.452	1	1083
P049	2025	2	Non-freerider		3.472	3.47	NA	3.472	499.463	460.086	0	0	0	0	960	3.472	1	960
P049	2025	3	Non-freerider		2.52	2.442	NA	2.52	218.534	162.682	0	0	0	0	381	2.52	1	381
P049	2025	4	Non-freerider		3.564	3.564	NA	3.564	340.676	203.158	0	0	0	0	544	3.564	1	544
P049	2025	5	Non-freerider		2.072	1.22	NA	2.072	107.397	70.656	0	0	0	0	178	2.072	1	178
P049	2025	6	Non-freerider		2.038	1.062	0.328	2.038	103.36	50.133	2.458	0	0	0	156	2.038	1	156
P049	2025	7	Non-freerider		1.936	1.07	0.642	1.936	101.857	59.364	17.535	0	0	0	179	1.936	1	179
P049	2025	8	Non-freerider		1.724	1.83	1.85	1.85	94.941	61.092	20.206	0	0	0	176	1.85	1	176
P049	2025	9	Non-freerider		1.984	2.858	1.816	2.858	267.53	176.969	51.177	0	0	0	496	2.858	1	496
P050	2024	10	Non-freerider		0.326	0.568	0.366	0.568	41.084	40.073	5.262	0	0	0	86	0.568	0	86
P050	2024	11	Non-freerider		0.348	0.674	NA	0.674	55.137	41.749	0	0	0	0	97	0.674	0	97
P050	2024	12	Non-freerider		2.016	0.856	NA	2.016	93.734	45.363	0	0	0	0	139	2.016	0	139
P050	2025	1	Non-freerider		1.676	1.768	NA	1.768	180.686	70.439	0	0	0	0	251	1.768	0	251
P050	2025	2	Non-freerider		0.626	0.812	NA	0.812	60.461	45.555	0	0	0	0	106	0.812	0	106
P050	2025	3	Non-freerider		0.376	0.496	NA	0.496	43.467	36.977	0	0	0	0	80	0.496	0	80
P050	2025	4	Non-freerider		0.36	0.92	NA	0.92	41.962	39.481	0	0	0	0	81	0.92	0	81
P050	2025	5	Non-freerider		0.298	0.564	NA	0.564	43.678	39.321	0	0	0	0	83	0.564	0	83
P050	2025	6	Non-freerider		0.308	0.438	0.196	0.438	43.874	41.861	3.282	0	0	0	89	0.438	0	89
P050	2025	7	Non-freerider		0.316	0.47	0.298	0.47	36.908	38.762	7.061	0	0	0	83	0.47	0	83
P050	2025	8	Non-freerider		0.438	0.606	0.348	0.606	38.227	40.032	8.051	0	0	0	86	0.606	0	86
P050	2025	9	Non-freerider		0.372	0.496	0.334	0.496	41.478	43.622	9.426	0	0	0	95	0.496	0	95
P051	2024	10	Non-freerider	NA	NA	NA		20.97	0	0	0	0	0	0	2619	0	1	0
P051	2024	11	Non-freerider	NA	NA	NA		19.64	0	0	0	0	0	0	3584	0	1	0
P051	2024	12	Non-freerider	NA	NA	NA		15.76	0	0	0	0	0	0	4931	0	1	0
P051	2025	1	Non-freerider		14.13	14.452	NA	14.61	2019.655	1524.121	0	0	0	0	966	14.452	1	3544
P051	2025	2	Non-freerider		14.008	13.928	NA	14.008	2592.304	1761.58	0	0	0	0	4354	14.008	1	4354
P051	2025	3	Non-freerider		6.906	8.104	NA	8.104	793.578	685.373	0	0	0	0	1479	8.104	1	1479
P051	2025	4	Non-freerider		16.018	15.766	NA	16.018	1394.94	1186.196	0	0	0	0	2581	16.018	1	2581
P051	2025	5	Non-freerider		8.638	5.192	NA	8.638	1097.361	386.531	0	0	0	0	1484	8.638	1	1484
P051	2025	6	Non-freerider		15.916	6.452	1.598	15.916	746.84	192.199	3.799	0	0	0	943	15.916	1	943
P051	2025	7	Non-freerider		15.066	12.538	10.628	15.066	926.982	277.277	189.404	0	0	0	1394	15.066	1	1394
P051	2025	8	Non-freerider		14.938	9.27	17.148	17.148	434.778	151.87	96.624	0	0	0	683	17.148	1	683
P051	2025	9	Non-freerider		18.348	10.062	9.536	18.348	572.584	168.096	47.337	0	0	0	788	18.348	1	788
P052	2024	10	Non-freerider		32.64	23.92	34.08	34.08	3136.2	513	397.72	0	0	0	4047	34.08	1	4047
P052	2024	11	Non-freerider		29.36	12.56	NA	29.36	1350.8	263.36	0	0	0	0	1614	29.36	1	1614
P052	2024	12	Non-freerider		6.48	5.68	NA	6.48	895.72	335.28	0	0	0	0	1231	6.48	1	1231
P052	2025	1	Non-freerider		7.2	6.56	NA	7.2	1328.8	506.84	0	0	0	0	1836	7.2	1	1836
P052	2025	2	Non-freerider		10.72	6.24	NA	10.72	1403.48	518.08	0	0	0	0	1922	10.72	1	1922
P052	2025	3	Non-freerider		6.08	5.36	NA	6.08	1056.8	381.8	0	0	0	0	1439	6.08	1	1439
P052	2025	4	Non-freerider		9.84	5.44	NA	9.84	1042.76	350.56	0	0	0	0	1393	9.84	1	1393
P052	2025	5	Non-freerider		26	6.32	NA	26	1963.44	337.2	0	0	0	0	2301	26	1	2301
P052	2025	6	Non-freerider		35.44	20.56	31.36	35.44	3498.08	514.48	197.24	0	0	0	4210	35.44	1	4210
P052	2025	7	Non-freerider		45.36	28.64	40.16	45.36	4762.16	1011.2	874.2	0	0	0	6648	45.36	1	6648
P052	2025	8	Non-freerider		39.12	26.16	39.36	39.36	4278.84	1172.92	1042.48	0	0	0	6494	39.36	1	6494
P052	2025	9	Non-freerider		33.2	23.36	34.64	34.64	3514.8	894.16	796.4	0	0	0	5205	34.64	1	5205
P053	2024	10	Non-freerider		5.03	3.322	4.734	5.03	313.519	100.778	122.846	0	0	0	537	5.03	1	537
P053	2024	11	Non-freerider		4.794	3.744	NA	4.794	405.138	79.105	0	0	0	0	484	4.794	1	484
P053	2024	12	Non-freerider		5.25	5.228	NA	5.25	238.63	59.023	0	0	0	0	298	5.25	1	298
P053	2025	1	Non-freerider		5.712	5.194	NA	5.712	330.787	118.919	0	0	0	0	450	5.712	1	450
P053	2025	2	Non-freerider		5.424	5.182	NA	5.424	410.415	148.282	0	0	0	0	559	5.424	1	559
P053	2025	3	Non-freerider		5.49	5.136	NA	5.49	307.924	63.43	0	0	0	0	371	5.49	1	371
P053	2025	4	Non-freerider		5.122	5.042	NA	5.122	373.957	85.649	0	0	0	0	460	5.122	1	460
P053	2025	5	Non-freerider		5.184	5.158	NA	5.184	410.496	94.537	0	0	0	0	505	5.184	1	505
P053	2025	6	Non-freerider		3.518	2.05	1.806	3.518	492.467	105.223	3.641	0	0	0	601	3.518	1	601
P053	2025	7	Non-freerider		4.962	2.878	4.422	4.962	309.251	90.425	137.597	0	0	0	537	4.962	1	537
P053	2025	8	Non-freerider		4.628	2.804	3.786	4.628	398.026	139.552	141.696	0	0	0	679	4.628	1	679
P053	2025	9	Non-freerider		3.6	1.698	5.532	5.532	357.783	122.162	158.185	0	0	0	638	5.532	1	638
P054	2024	10	Non-freerider		7.588	4.986	7.246	7.588	980.077	118.301	284.567	0	0	0	1383	7.588	0	1383
P054	2024	11	Non-freerider		7.986	3.606	NA	7.986	1294.042	135.898	0	0	0	0	1430	7.986	0	1430
P054	2024	12	Non-freerider		6.38	3.018	NA	6.38	763.481	155.306	0	0	0	0	919	6.38	0	919
P054	2025	1	Non-freerider		6.818	2.744	NA	6.818	797.517	167.776	0	0	0	0	965	6.818	0	965
P054	2025	2	Non-freerider		6.542	2.846	NA	6.542	945.008	198.273	0	0	0	0	1143	6.542	0	1143
P054	2025	3	Non-freerider		7.264	2.838	NA	7.264	785.521	127.389	0	0	0	0	913	7.264	0	913
P054	2025	4	Non-freerider		6.276	2.542	NA	6.276	804.919	123.01	0	0	0	0	928	6.276	0	928
P054	2025	5	Non-freerider		6.966	2.51	NA	6.966	828.968	121.916	0	0	0	0	951	6.966	0	951
P054	2025	6	Non-freerider		7.072	2.472	NA	7.072	1064.962	119.902	0	0	0	0	1185	7.072	0	1185
P054	2025	7	Non-freerider		8.114	4.58	8.056	8.114	1049.183	120.655	299.32	0	0	0	1469	8.114	0	1469
P054	2025	8	Non-freerider		7.536	4.458	7.716	7.716	1107.687	131.124	334.536	0	0	0	1573	7.716	0	1573
P054	2025	9	Non-freerider		7.636	4.962	7.786	7.786	1174.792	135.598	346.285	0	0	0	1657	7.786	0	1657
P055	2024	10	Non-freerider		8.144	4.978	8.096	8.144	1199.342	186.796	369.005	0	0	0	1755	8.144	0	1755
P055	2024	11	Non-freerider		7.442	2.992	NA	7.442	1145.889	110.129	0	0	0	0	1256	7.442	0	1256
P055	2024	12	Non-freerider		5.268	0.996	NA	5.268	502.471	88.94	0	0	0	0	591	5.268	0	591
P055	2025	1	Non-freerider		5.736	1.318	NA	5.736	788.628	234.932	0	0	0	0	1024	5.736	0	1024
P055	2025	2	Non-freerider		4.732	1.298	NA	4.732	706.002	229.3	0	0	0	0	935	4.732	0	935
P055	2025	3	Non-freerider		6.612	1.18	NA	6.612	701.725	194.863	0	0	0	0	897	6.612	0	897
P055	2025	4	Non-freerider		6.886	0.968	NA	6.886	751.268	163.559	0	0	0	0	915	6.886	0	915
P055	2025	5	Non-freerider		6.758	0.814	NA	6.758	939.311	163.243	0	0	0	0	1103	6.758	0	1103
P055	2025	6	Non-freerider		7.68	1.704	5.728	7.68	1040.018	156.346	21.791	0	0	0	1218	7.68	0	1218
P055	2025	7	Non-freerider		7.936	3.176	8.666	8.666	1051.94	202.692	362.531	0	0	0	1617	8.666	0	1617
P055	2025	8	Non-freerider		8.556	3.88	7.94	8.556	1264.381	248.98	413.749	0	0	0	1927	8.556	0	1927

P055	2025	9	Non-freerider		8.202	3.56	8.36	8.36	1182.954	215.767	441.402	0	0	0	1840	8.36	0	1840
P056	2024	10	Non-freerider		25.488	10.59	23.442	25.488	2195.83	373.291	284.329	0	0	0	2853	25.488	1	2853
P056	2024	11	Non-freerider		20.308	23.452	NA	23.452	1391.885	932.14	0	0	0	0	2324	23.452	1	2324
P056	2024	12	Non-freerider		26.686	24.598	NA	26.686	1672.046	1304.478	0	0	0	0	2977	26.686	1	2977
P056	2025	1	Non-freerider		25.144	22.828	NA	25.144	2478.656	1680.575	0	0	0	0	4159	25.144	1	4159
P056	2025	2	Non-freerider		23.68	23.344	NA	23.68	1863.591	1619.691	0	0	0	0	3483	23.68	1	3483
P056	2025	3	Non-freerider		16.79	17.11	NA	17.11	1367.253	1387.967	0	0	0	0	2755	17.11	1	2755
P056	2025	4	Non-freerider		20.006	20.108	NA	20.108	1428.811	852.301	0	0	0	0	2281	20.108	1	2281
P056	2025	5	Non-freerider		23.894	14.974	NA	23.894	1827.982	451.483	0	0	0	0	2279	23.894	1	2279
P056	2025	6	Non-freerider		31.348	9.558	22.604	31.348	4120.191	861.193	803.777	0	0	0	5785	31.348	1	5785
P056	2025	7	Non-freerider		34.824	13.214	25.016	34.824	4478.654	1043.622	1172.082	0	0	0	6694	34.824	1	6694
P056	2025	8	Non-freerider		35.336	14.066	32.836	35.336	3969.667	772.759	1110.096	0	0	0	5853	35.336	1	5853
P056	2025	9	Non-freerider		28.008	15.248	28.35	28.35	3361.507	664.879	940.519	0	0	0	4967	28.35	1	4967
P057	2024	10	Non-freerider	NA	NA	NA		10.92	0	0	0	0	0	0	425	0	1	0
P057	2024	11	Non-freerider	NA	NA	NA		8.68	0	0	0	0	0	0	418	0	1	0
P057	2024	12	Non-freerider	NA	NA	NA		6.82	0	0	0	0	0	0	565	0	1	0
P057	2025	1	Non-freerider	NA	NA	NA		6.2	0	0	0	0	0	0	710	0	1	0
P057	2025	2	Non-freerider		7.088	1.994	NA	7.75	382.015	40.513	0	0	0	0	363	7.088	1	423
P057	2025	3	Non-freerider		7.25	2.722	NA	7.25	361.3771	47.7396	0	0	0	0	409	7.25	1	409
P057	2025	4	Non-freerider		6.068	1.58	NA	6.068	298.216	51.901	0	0	0	0	350	6.068	1	350
P057	2025	5	Non-freerider		6.82	0.65	NA	6.82	296.121	44.107	0	0	0	0	340	6.82	1	340
P057	2025	6	Non-freerider		13.81	1.256	9.562	13.81	439.361	51.46	40.918	0	0	0	532	13.81	1	532
P057	2025	7	Non-freerider		11.92	1.054	11.518	11.92	411.884	51.676	109.18	0	0	0	573	11.92	1	573
P057	2025	8	Non-freerider		15.356	12.09	12.148	15.356	487.497	64.592	111.453	0	0	0	664	15.356	1	664
P057	2025	9	Non-freerider		13.96	1.066	9.978	13.96	424.751	46.365	92.692	0	0	0	564	13.96	1	564
P058	2024	10	Non-freerider		4.984	2.816	5.256	5.256	844.569	190.397	245.975	0	0	0	1281	5.256	0	1281
P058	2024	11	Non-freerider		4.924	2.99	NA	4.924	711.605	92.76	0	0	0	0	804	4.924	0	804
P058	2024	12	Non-freerider		2.79	1.668	NA	2.79	144.271	89.404	0	0	0	0	234	2.79	0	234
P058	2025	1	Non-freerider		3.262	2.636	NA	3.262	268.675	151.419	0	0	0	0	420	3.262	0	420
P058	2025	2	Non-freerider		3.886	2.874	NA	3.886	371.961	174.546	0	0	0	0	547	3.886	0	547
P058	2025	3	Non-freerider		3.156	2.436	NA	3.156	250.294	125.755	0	0	0	0	376	3.156	0	376
P058	2025	4	Non-freerider		3.57	3.226	NA	3.57	241.103	109.242	0	0	0	0	350	3.57	0	350
P058	2025	5	Non-freerider		2.824	3.248	NA	3.248	234.183	109.136	0	0	0	0	343	3.248	0	343
P058	2025	6	Non-freerider		2.23	3.136	1.056	3.136	167.366	77.025	3.039	0	0	0	247	3.136	0	247
P058	2025	7	Non-freerider		5.296	4.876	5.266	5.296	707.07	316.045	192.237	0	0	0	1215	5.296	0	1215
P058	2025	8	Non-freerider		4.524	2.72	4.662	4.662	1028.096	380.681	277.461	0	0	0	1686	4.662	0	1686
P058	2025	9	Non-freerider		4.642	3.836	4.506	4.642	1027.881	398.727	302.963	0	0	0	1730	4.642	0	1730
P059	2024	10	Non-freerider		4.618	2.622	4.508	4.618	485.007	45.271	119.783	0	0	0	650	4.618	0	650
P059	2024	11	Non-freerider		4.65	1.658	NA	4.65	402.757	42.472	0	0	0	0	445	4.65	0	445
P059	2024	12	Non-freerider		1.572	0.986	NA	1.572	163.411	35.761	0	0	0	0	199	1.572	0	199
P059	2025	1	Non-freerider		3.356	1	NA	3.356	179.334	40.753	0	0	0	0	220	3.356	0	220
P059	2025	2	Non-freerider		1.49	1.268	NA	1.49	213.484	51.633	0	0	0	0	265	1.49	0	265
P059	2025	3	Non-freerider		2.358	0.954	NA	2.358	225.381	37.216	0	0	0	0	263	2.358	0	263
P059	2025	4	Non-freerider		4.082	1.136	NA	4.082	325.064	39.275	0	0	0	0	364	4.082	0	364
P059	2025	5	Non-freerider		4.502	0.822	NA	4.502	430.491	40.92	0	0	0	0	471	4.502	0	471
P059	2025	6	Non-freerider		4.598	3.404	3.978	4.598	444.663	38.887	12.646	0	0	0	496	4.598	0	496
P059	2025	7	Non-freerider		4.91	3.928	4.978	4.978	519.721	69.825	138.981	0	0	0	729	4.978	0	729
P059	2025	8	Non-freerider		4.736	3.778	4.786	4.786	607.145	72.468	178.187	0	0	0	858	4.786	0	858
P059	2025	9	Non-freerider		5.04	3.748	5.084	5.084	590.572	74.949	177.138	0	0	0	843	5.084	0	843
P060	2024	10	Non-freerider		26.88	9.68	22.96	26.88	2127.12	152.44	375.84	0	0	0	2655	26.88	1	2655
P060	2024	11	Non-freerider		20.08	3.44	NA	20.08	653.6	137.24	0	0	0	0	791	20.08	1	791
P060	2024	12	Non-freerider		4.64	3.44	NA	4.64	526.96	155.24	0	0	0	0	682	4.64	1	682
P060	2025	1	Non-freerider		6.4	5.76	NA	6.4	851.56	217.68	0	0	0	0	1069	6.4	1	1069
P060	2025	2	Non-freerider		4.96	4.4	NA	4.96	616.64	194.24	0	0	0	0	811	4.96	1	811
P060	2025	3	Non-freerider		4.24	3.44	NA	4.24	458.76	135.12	0	0	0	0	594	4.24	1	594
P060	2025	4	Non-freerider		23.52	4	NA	23.52	755.56	160.44	0	0	0	0	916	23.52	1	916
P060	2025	5	Non-freerider		23.12	2.48	NA	23.12	1071.48	124.96	0	0	0	0	1196	23.12	1	1196
P060	2025	6	Non-freerider		33.04	17.04	21.04	33.04	2108.12	180.72	252.96	0	0	0	2542	33.04	1	2542
P060	2025	7	Non-freerider		31.44	18	23.04	31.44	3772.96	620.56	1045	0	0	0	5439	31.44	1	5439
P060	2025	8	Non-freerider		30.56	13.52	24	30.56	3224.32	498.44	942.96	0	0	0	4666	30.56	1	4666
P060	2025	9	Non-freerider		29.2	10.72	20.96	29.2	2915.36	504.08	804.92	0	0	0	4224	29.2	1	4224
P061	2024	10	Non-freerider	NA	NA	NA		16.15	0	0	0	0	0	0	691	0	1	0
P061	2024	11	Non-freerider	NA	NA	NA		15.09	0	0	0	0	0	0	427	0	1	0
P061	2024	12	Non-freerider	NA	NA	NA		11.01	0	0	0	0	0	0	433	0	1	0
P061	2025	1	Non-freerider		6.66	1.97	NA	6.66	238.99	121.896	0	0	0	0	264	6.66	1	361
P061	2025	2	Non-freerider		6.75	3.06	NA	6.75	532.5	337.188	0	0	0	0	870	6.75	1	870
P061	2025	3	Non-freerider		6.184	1.99	NA	6.184	287.932	205.519	0	0	0	0	493	6.184	1	493
P061	2025	4	Non-freerider		9.03	1.968	NA	9.03	270.074	169.691	0	0	0	0	440	9.03	1	440
P061	2025	5	Non-freerider		13.312	2.172	NA	13.312	556.661	118.461	0	0	0	0	675	13.312	1	675
P061	2025	6	Non-freerider		14.926	5.03	6.046	14.926	455.413	78.07	16.789	0	0	0	550	14.926	1	550
P061	2025	7	Non-freerider		16.316	5.79	16.292	16.316	955.733	202.722	306.912	0	0	0	1465	16.316	1	1465
P061	2025	8	Non-freerider		16.586	2.776	16.626	16.626	695.821	74.548	255.216	0	0	0	1026	16.626	1	1026
P061	2025	9	Non-freerider		16.392	12.974	15.956	16.392	1239.573	256.948	316.447	0	0	0	1813	16.392	1	1813
P062	2024	10	Non-freerider		7.532	1.432	8.076	8.076	1103.202	218.691	227.096	0	0	0	1549	8.076	1	1549
P062	2024	11	Non-freerider		5.984	1.372	NA	5.984	1008.963	206.301	0	0	0	0	1215	5.984	1	1215
P062	2024	12	Non-freerider		6.712	1.394	NA	6.712	861.423	214.261	0	0	0	0	1076	6.712	1	1076
P062	2025	1	Non-freerider		6.37	1.57	NA	6.37	942.856	262.467	0	0	0	0	1205	6.37	1	1205
P062	2025	2	Non-freerider		6.424	1.476	NA	6.424	972.671	231.508	0	0	0	0	1204	6.424	1	1204
P062	2025	3	Non-freerider		6.544	1.17	NA	6.544	894.366	210.924	0	0	0	0	1105	6.544	1	1105
P062	2025	4	Non-freerider		6.882	1.242	NA	6.882	982.679	202.42	0	0	0	0	1185	6.882	1	1185
P062	2025	5	Non-freerider		8.29	1.782	NA	8.29	1318.041	226.456	0	0	0	0	1544	8.29	1	1544
P062	2025	6	Non-freerider		8.608	2.388	8.544	8.608	1343.593	213.475	161.45	0	0	0	1719	8.608	1	1719
P062	2025	7	Non-freerider		9.712	1.888	9.808	9.808	1402.07	230.965	493.801	0	0	0	2127	9.808	1	2127
P062	2025	8	Non-freerider		8.934	2.216	8.214	8.934	1280.476	218.848	447.624	0	0	0	1947	8.934	1	1947
P062	2025	9	Non-freerider		8.558	2.342	9.264	9.264	1122.237	195.212	422.695	0	0	0	1740	9.264	1	1740
P063	2024	10	freerider (Daily)		14.88	12.32	16.16	16.16	2112.32	1834.4	513.4	1171.12	0.24	12.08	3277	16.16	1	3288.88
P063	2024	11	freerider (Daily)		17.28	9.28	NA	17.28	2018.88	1178.52	0	1242.32	6.6	0	1948	17.28	1	1954.68
P063	2024	12	freerider (Daily)		8.88	2.8	NA	8.88	709.72	490.84	0	2116	28.36	0	0	8.88	1	-915
P063	2025	1	freerider (Daily)		8.64	4.72	NA	8.64	1010.2	764.2	0	1567	1.36	0	206	8.64	1	207
P063	2025	2	freerider (Daily)		16.16	3.2	NA	16.16	751.72	570.56	0	2388.64	6.36	0	0	16.16	1	-1066.64
P063	2025	3	freerider (Daily)		16.48	4	NA	16.48	767.72	455.36	0	2287.36	40.64	0	0	16.48	1	-1064.36
P063	2025	4	freerider (Daily)		11.92	9.36	NA	11.92	792.08	614.84	0	2680.76	7.64	0	0	11.92	1	-1273.76
P063	2025	5	freerider (Daily)		13.2	7.84	NA	13.2	1449.96	724.44	0	2851.08	40.8	0	0	13.2	1	-677.08
P063	2025	6	freerider (Daily)		17.2	11.68	10.72	17.2	2324.52	1744.52	83.52	2053.96	14.44	38	2046	17.2	1	2099.04
P063	2025	7	freerider (Daily)		18.8	14.4	14	18.8	1935.92	1940.28	436.32	1276.24	0.92	129	2906	18.8	1	3036.76

P063	2025	8	freerider (Daily)		17.12	13.12	14.48	17.12	1974.16	1994.76	450	1233.2	2.36	103.2	3080	17.12	1	3185.8
P063	2025	9	freerider (Daily)		17.6	11.36	14.64	17.6	1930.4	2200.36	419.2	1402.52	0	120.12	3027	17.6	1	3147.48
P064	2024	10	Non-freerider		18.48	4.64	16.8	18.48	1880.4	173.32	492	0	0	0	2546	18.48	1	2546
P064	2024	11	Non-freerider		16.88	8.16	NA	16.88	1837.08	156.12	0	0	0	0	1993	16.88	1	1993
P064	2024	12	Non-freerider		17.68	10.32	NA	17.68	1556.16	312.68	0	0	0	0	1869	17.68	1	1869
P064	2025	1	Non-freerider		22.32	10.56	NA	22.32	1832.48	449.92	0	0	0	0	2282	22.32	1	2282
P064	2025	2	Non-freerider		28.16	24.24	NA	28.16	2049.96	643.96	0	0	0	0	2694	28.16	1	2694
P064	2025	3	Non-freerider		12.4	9.84	NA	12.4	1375.68	287.72	0	0	0	0	1663	12.4	1	1663
P064	2025	4	Non-freerider		12.56	9.84	NA	12.56	1365.84	238.28	0	0	0	0	1604	12.56	1	1604
P064	2025	5	Non-freerider		16.88	8.8	NA	16.88	1705.72	161.32	0	0	0	0	1867	16.88	1	1867
P064	2025	6	Non-freerider		16.96	4.48	15.52	16.96	1996.88	182.48	176.36	0	0	0	2356	16.96	1	2356
P064	2025	7	Non-freerider		18.16	7.68	17.04	18.16	1607.68	343.72	680.52	0	0	0	2632	18.16	1	2632
P064	2025	8	Non-freerider		17.76	6.16	18.32	18.32	1695.24	358.84	781.6	0	0	0	2836	18.32	1	2836
P064	2025	9	Non-freerider		18.08	9.04	17.76	18.08	1632.64	321.24	712.04	0	0	0	2666	18.08	1	2666
P065	2024	10	Non-freerider	NA	NA	NA		3.85	0	0	0	0	0	0	294	0	1	0
P065	2024	11	Non-freerider	NA	NA	NA		1.93	0	0	0	0	0	0	250	0	1	0
P065	2024	12	Non-freerider	NA	NA	NA		4.08	0	0	0	0	0	0	603	0	1	0
P065	2025	1	Non-freerider		4.91	1.448	NA	4.91	329.298	103.042	0	0	0	0	432	4.91	1	432
P065	2025	2	Non-freerider		6.618	4.78	NA	6.618	897.573	284.98	0	0	0	0	1183	6.618	1	1183
P065	2025	3	Non-freerider		6.466	3.128	NA	6.466	826.455	209.016	0	0	0	0	1035	6.466	1	1035
P065	2025	4	Non-freerider		7.258	1.33	NA	7.258	897.077	183.413	0	0	0	0	1080	7.258	1	1080
P065	2025	5	Non-freerider		8.78	2.11	NA	8.78	1099.74	133.496	0	0	0	0	1233	8.78	1	1233
P065	2025	6	Non-freerider		11.404	6.41	11.686	11.686	1279.719	150.907	172.318	0	0	0	1603	11.686	1	1603
P065	2025	7	Non-freerider		13.334	9.362	12.01	13.334	1641.045	291.618	423.659	0	0	0	2356	13.334	1	2356
P065	2025	8	Non-freerider		11.736	8.206	10.944	11.736	1435.808	227.664	410.417	0	0	0	2074	11.736	1	2074
P065	2025	9	Non-freerider		13.496	10.896	12.316	13.496	1614.715	264.725	461.47	0	0	0	2341	13.496	1	2341
P066	2024	10	Non-freerider		37.996	37.994	37.918	37.996	1263.561	607.462	151.501	0	0	0	2023	37.996	1	2023
P066	2024	11	Non-freerider		0	0	NA	0	0	0	0	0	0	0	0	0	1	0
P066	2024	12	Non-freerider		0	0	NA	0	0	0	0	0	0	0	0	0	1	0
P066	2025	1	Non-freerider		0	0	NA	0	0	0	0	0	0	0	0	0	1	0
P066	2025	2	Non-freerider		0	0	NA	0	0	0	0	0	0	0	0	0	1	0
P066	2025	3	Non-freerider		2.076	0	NA	2.076	1.038	0	0	0	0	0	1	2.076	1	1
P066	2025	4	Non-freerider		37.252	37.248	NA	37.252	1544.561	875.291	0	0	0	0	2420	37.252	1	2420
P066	2025	5	Non-freerider		37.088	36.964	NA	37.088	1220.37	569.364	0	0	0	0	1790	37.088	1	1790
P066	2025	6	Non-freerider		37.448	36.886	36.95	37.448	2581.064	1235.015	238.269	0	0	0	4054	37.448	1	4054
P066	2025	7	Non-freerider		37.084	37.018	37.272	37.272	3305.401	1979.247	442.71	0	0	0	5727	37.272	1	5727
P066	2025	8	Non-freerider		36.938	36.752	37.14	37.14	2807.89	1756.748	817.585	0	0	0	5382	37.14	1	5382
P066	2025	9	Non-freerider		36.744	36.602	36.634	36.744	3537.031	1303.66	533.523	0	0	0	5374	36.744	1	5374
P067	2024	10	Non-freerider		9.478	5.654	10.36	10.36	996.977	538.358	97.626	587.749	1.677	0	1044	10.36	1	1045.251
P067	2024	11	Non-freerider		8.868	5.122	NA	8.868	807.031	463.957	0	680.1	10.121	0	581	8.868	1	590.9
P067	2024	12	Non-freerider		6.894	4.216	NA	6.894	707.201	503.995	0	651.407	4.307	0	555	6.894	1	559.593
P067	2025	1	Non-freerider		5.646	4.28	NA	5.646	724.007	568.342	0	713.845	1.641	0	577	5.646	1	578.155
P067	2025	2	Non-freerider		7.37	3.638	NA	7.37	703.714	527.961	0	899.745	7.809	0	324	7.37	1	332.255
P067	2025	3	Non-freerider		6.98	3.772	NA	6.98	565.773	451.389	0	1065.343	10.282	0	0	6.98	1	-48.343
P067	2025	4	Non-freerider		8.91	3.91	NA	8.91	714.515	504.139	0	1116.839	12.235	0	90	8.91	1	102.161
P067	2025	5	Non-freerider		8.82	4.322	NA	8.82	860.734	441.579	0	1108.123	37.679	0	157	8.82	1	193.877
P067	2025	6	Non-freerider		11.148	5.618	10.208	11.148	1060.622	597.225	266.826	742.129	41.337	9.591	1132	11.148	1	1182.871
P067	2025	7	Non-freerider		11.078	5.802	11.132	11.132	1001.343	665.469	376.487	569.816	23.525	15.965	1434	11.132	1	1473.184
P067	2025	8	Non-freerider		11.33	6.014	11.45	11.45	1069.425	704.821	407.968	607.336	13.84	6.697	1554	11.45	1	1574.664
P067	2025	9	Non-freerider		9.256	5.708	9.564	9.564	878.924	598.127	395.984	527.473	5.456	8.878	1331	9.564	1	1345.527
P068	2024	10	Non-freerider		23.52	16.32	24.24	24.24	2287.8	213.6	778.56	0	0	0	3280	24.24	1	3280
P068	2024	11	Non-freerider		19.84	14.4	NA	19.84	2270.36	207.4	0	0	0	0	2478	19.84	1	2478
P068	2024	12	Non-freerider		11.2	5.2	NA	11.2	1122.56	171.52	0	0	0	0	1294	11.2	1	1294
P068	2025	1	Non-freerider		6.4	3.84	NA	6.4	1021.6	176.56	0	0	0	0	1198	6.4	1	1198
P068	2025	2	Non-freerider		14.48	2.08	NA	14.48	1368.6	193.88	0	0	0	0	1562	14.48	1	1562
P068	2025	3	Non-freerider		11.52	1.04	NA	11.52	1111.08	137.08	0	0	0	0	1248	11.52	1	1248
P068	2025	4	Non-freerider		12.16	1.6	NA	12.16	1353.56	152.16	0	0	0	0	1506	12.16	1	1506
P068	2025	5	Non-freerider		22.16	1.12	NA	22.16	1785.24	136.96	0	0	0	0	1922	22.16	1	1922
P068	2025	6	Non-freerider		26.08	2.72	27.28	27.28	2858.92	146.96	438.76	0	0	0	3445	27.28	1	3445
P068	2025	7	Non-freerider		30.24	25.04	30.4	30.4	2455.48	154.04	1722.92	0	0	0	4332	30.4	1	4332
P068	2025	8	Non-freerider		29.36	5.44	31.6	31.6	2550.68	137.04	1852.52	0	0	0	4540	31.6	1	4540
P068	2025	9	Non-freerider		30.64	16.16	31.44	31.44	2306.52	181.2	1764.28	0	0	0	4252	31.44	1	4252
P069	2024	10	Non-freerider		8.64	1.68	9.2	9.2	743.4	75.68	349.24	0	0	0	1168	9.2	1	1168
P069	2024	11	Non-freerider		7.6	1.52	NA	7.6	856.2	74.04	0	0	0	0	930	7.6	1	930
P069	2024	12	Non-freerider		5.6	0.64	NA	5.6	576.36	58	0	0	0	0	634	5.6	1	634
P069	2025	1	Non-freerider		4.72	0.56	NA	4.72	621.52	55.32	0	0	0	0	677	4.72	1	677
P069	2025	2	Non-freerider		4.8	2.72	NA	4.8	935.36	81.08	0	0	0	0	1017	4.8	1	1016
P069	2025	3	Non-freerider		4.88	3.12	NA	4.88	342.36	30.4	0	0	0	0	373	4.88	1	373
P069	2025	4	Non-freerider		4.64	3.28	NA	4.64	635.48	75.2	0	0	0	0	711	4.64	1	711
P069	2025	5	Non-freerider		4.72	3.04	NA	4.72	612.6	70.92	0	0	0	0	684	4.72	1	684
P069	2025	6	Non-freerider		8	2.96	NA	8	758.56	77	0	0	0	0	836	8	1	836
P069	2025	7	Non-freerider		8.72	3.36	9.76	9.76	731.84	78.88	406.68	0	0	0	1217	9.76	1	1217
P069	2025	8	Non-freerider		8.56	5.68	9.12	9.12	884.36	90.4	434.48	0	0	0	1409	9.12	1	1409
P069	2025	9	Non-freerider		8.56	1.76	9.2	9.2	662.28	73.28	374.68	0	0	0	1110	9.2	1	1110
P070	2024	10	Non-freerider		37.854	21.732	37.506	37.854	5339.152	1450.823	1294.561	0	0	0	8085	37.854	1	8085
P070	2024	11	Non-freerider		36.25	15.892	NA	36.25	6384.72	1458.38	0	0	0	0	7843	36.25	1	7843
P070	2024	12	Non-freerider		34.54	26.848	NA	34.54	5000.183	1036.19	0	0	0	0	6036	34.54	1	6036
P070	2025	1	Non-freerider		36.816	8.356	NA	36.816	5728.114	1081.643	0	0	0	0	6810	36.816	1	6810
P070	2025	2	Non-freerider		41.15	21.734	NA	41.15	6850.547	1223.922	0	0	0	0	8074	41.15	1	8074
P070	2025	3	Non-freerider		39.176	7.782	NA	39.176	5354.55	901.212	0	0	0	0	6256	39.176	1	6256
P070	2025	4	Non-freerider		35.166	8.034	NA	35.166	5380.878	979.529	0	0	0	0	6360	35.166	1	6360
P070	2025	5	Non-freerider		38.404	17.356	NA	38.404	5623.76	988.823	0	0	0	0	6613	38.404	1	6613
P070	2025	6	Non-freerider		38.9	8.264	34.986	38.9	5727.838	959.31	140.305	0	0	0	6827	38.9	1	6827
P070	2025	7	Non-freerider		39.336	10.058	36.996	39.336	4516.696	1177.792	1246.019	0	0	0	6941	39.336	1	6941
P070	2025	8	Non-freerider		38.034	19.496	36.332	38.034	5229.872	1517.312	1488.28	0	0	0	8235	38.034	1	8235
P070	2025	9	Non-freerider		39.74	13.936	37.462	39.74	5477.696	1688.892	1392.819	0	0	0	8559	39.74	1	8559
P071	2024	10	Non-freerider		5.028	2.64	4.306	5.028	533.401	42.011	102.85	0	0	0	678	5.028	1	678
P071	2024	11	Non-freerider		6.592	6.856	NA	6.856	468.649	127.885	0	0	0	0	597	6.856	1	597
P071	2024	12	Non-freerider		7.288	7.334	NA	7.334	959.183	210.159	0	0	0	0	1169	7.334	1	1169
P071	2025	1	Non-freerider		10.136	10.746	NA	10.746	1305.976	431.632	0	0	0	0	1738	10.746	1	1738
P071	2025	2	Non-freerider		11.266	11.896	NA	11.896	1260.064	440.788	0	0	0	0	1701	11.896	1	1701
P071	2025	3	Non-freerider		10.112	9.532	NA	10.112	555.364	63.184	0	0	0	0	619	10.112	1	619
P071	2025	4	Non-freerider		6.576	6.512	NA	6.576	438.228	85.113	0	0	0	0	523	6.576	1	523
P071	2025	5	Non-freerider		3.38	1.29	NA	3.38	243.275	46.164	0	0	0	0	289	3.38	1	289
P071	2025	6	Non-freerider		4.958	1.272	5.03	5.03	535.298	43.728	61.882	0	0	0	641	5.03	1	641

P071	2025	7	Non-freerider		5.168	3.122	4.58	5.168	707.123	83.586	221.703	0	0	0	1012	5.168	1	1012
P071	2025	8	Non-freerider		4.666	2.794	4.364	4.666	780.188	84.867	225.416	0	0	0	1090	4.666	1	1090
P071	2025	9	Non-freerider		5.064	1.88	3.85	5.064	532.254	47.506	175.295	0	0	0	755	5.064	1	755
P072	2024	10	Non-freerider	NA	NA	NA		9.67	0	0	0	0	0	0	2245	0	0	0
P072	2024	11	Non-freerider	NA	NA	NA		11.78	0	0	0	0	0	0	1720	0	0	0
P072	2024	12	Non-freerider	NA	NA	NA		15.53	0	0	0	0	0	0	1558	0	0	0
P072	2025	1	Non-freerider	NA	NA	NA		12.83	0	0	0	0	0	0	2107	0	0	0
P072	2025	2	Non-freerider	NA	NA	NA		22.07	0	0	0	0	0	0	3140	0	0	0
P072	2025	3	Non-freerider	NA	NA	NA		22.49	0	0	0	0	0	0	1972	0	0	0
P072	2025	4	Non-freerider	NA	NA	NA		20.01	0	0	0	0	0	0	1857	0	0	0
P072	2025	5	Non-freerider		13.498	6.362	NA	13.498	297.065	114.026	0	0	0	0	882	13.498	0	411
P072	2025	6	Non-freerider		11.71	9.642	9.888	11.71	1118.109	208.215	90.969	0	0	0	1417	11.71	0	1417
P072	2025	7	Non-freerider		9.344	4.54	11.366	11.366	1681.117	511.937	531.762	0	0	0	2725	11.366	0	2725
P072	2025	8	Non-freerider		8.976	4.686	9.99	9.99	1668.593	503.005	557.876	0	0	0	2729	9.99	0	2729
P072	2025	9	Non-freerider		9.468	4.012	8.946	9.468	1541.1431	470.6131	490.303	0	0	0	2502	9.468	0	2502
P073	2024	10	Non-freerider		13.2	2.4	12.2	13.2	1137.8	236.3	415.9	0	0	0	1790	13.2	1	1790
P073	2024	11	Non-freerider		8.2	1.2	NA	8.2	865.6	232.9	0	0	0	0	1099	8.2	1	1099
P073	2024	12	Non-freerider		2.8	1.2	NA	2.8	408.8	163.5	0	0	0	0	572	2.8	1	572
P073	2025	1	Non-freerider		3	1.4	NA	3	541.8	239.7	0	0	0	0	782	3	1	782
P073	2025	2	Non-freerider		4.8	1.6	NA	4.8	590.5	257.8	0	0	0	0	848	4.8	1	848
P073	2025	3	Non-freerider		5.4	1.2	NA	5.4	486.3	182.8	0	0	0	0	669	5.4	1	669
P073	2025	4	Non-freerider		5	1.8	NA	5	486.6	176.7	0	0	0	0	663	5	1	663
P073	2025	5	Non-freerider		7.6	1.6	NA	7.6	789.9	230.5	0	0	0	0	1020	7.6	1	1020
P073	2025	6	Non-freerider		11.2	5.8	6.8	11.2	1539.1	327.1	51	0	0	0	1917	11.2	1	1917
P073	2025	7	Non-freerider		16.6	4.8	15.6	16.6	2304.5738	629.2162	737.4193	0	0	0	3671	16.6	1	3671
P073	2025	8	Non-freerider		16.8	4.4	17.2	17.2	1780	259.3	714.9	0	0	0	2754	17.2	1	2754
P073	2025	9	Non-freerider		17.4	5.2	17.6	17.6	2087.8	470.2	764.8	0	0	0	3323	17.6	1	3323
P074	2024	10	Non-freerider		7.268	5.612	7.026	7.268	620.907	358.262	202.272	0	0	0	1181	7.268	1	1181
P074	2024	11	Non-freerider		7.69	5.174	NA	7.69	818.844	318.602	0	0	0	0	1137	7.69	1	1137
P074	2024	12	Non-freerider		3.138	2.392	NA	3.138	574.242	289.471	0	0	0	0	864	3.138	1	864
P074	2025	1	Non-freerider		4.976	2.22	NA	4.976	634.397	322.567	0	0	0	0	957	4.976	1	957
P074	2025	2	Non-freerider		2.844	1.962	NA	2.844	557.457	309.862	0	0	0	0	867	2.844	1	867
P074	2025	3	Non-freerider		2.588	1.946	NA	2.588	450.151	231.668	0	0	0	0	682	2.588	1	682
P074	2025	4	Non-freerider		2.458	1.718	NA	2.458	393.695	216.845	0	0	0	0	611	2.458	1	611
P074	2025	5	Non-freerider		2.928	1.592	NA	2.928	399.575	211.02	0	0	0	0	611	2.928	1	611
P074	2025	6	Non-freerider		6.69	5.712	5.676	6.69	666.952	343.515	7.496	0	0	0	1018	6.69	1	1018
P074	2025	7	Non-freerider		6.54	5.85	6.952	6.952	555.5012	420.8267	157.576	0	0	0	1134	6.952	1	1134
P074	2025	8	Non-freerider		7.03	5.796	6.748	7.03	679.626	483.611	201.707	0	0	0	1365	7.03	1	1365
P074	2025	9	Non-freerider		8.378	5.894	6.94	8.378	582.608	439.238	249.937	0	0	0	1272	8.378	1	1272
P075	2024	10	freerider (Daily)		32.292	29.982	5.488	32.292	3996.601	1208.635	69.932	0	0	0	5275	32.292	1	5275
P075	2024	11	freerider (Daily)		27.954	26.224	NA	27.954	3626.798	1160.738	0	0	0	0	4788	27.954	1	4788
P075	2024	12	freerider (Daily)		29.248	25.674	NA	29.248	3547.414	1008.525	0	0	0	0	4556	29.248	1	4556
P075	2025	1	freerider (Daily)		27.592	28.246	NA	28.246	3213.116	1118.7	0	0	0	0	4332	28.246	1	4332
P075	2025	2	freerider (Daily)		27.934	27.79	NA	27.934	3828.143	1224.284	0	0	0	0	5052	27.934	1	5052
P075	2025	3	freerider (Daily)		28.964	25.732	NA	28.964	3336.9	1019.832	0	0	0	0	4357	28.964	1	4357
P075	2025	4	freerider (Daily)		28.882	27.646	NA	28.882	3664.797	1220.467	0	0	0	0	4885	28.882	1	4885
P075	2025	5	freerider (Daily)		33.87	30.75	NA	33.87	4090.886	1134.782	0	0	0	0	5226	33.87	1	5226
P075	2025	6	freerider (Daily)		33.546	30.56	14.05	33.546	3942.703	1156.966	192.924	0	0	0	5293	33.546	1	5293
P075	2025	7	freerider (Daily)		33.74	32.99	18.974	33.74	3985.849	1289.982	389.049	0	0	0	5665	33.74	1	5665
P075	2025	8	freerider (Daily)		35.068	35.76	12.486	35.76	3741.135	1705.704	396.3	0	0	0	5843	35.76	1	5843
P075	2025	9	freerider (Daily)		31.654	31.882	14.448	31.882	3499.491	1475.577	424.415	0	0	0	5399	31.882	1	5399
P076	2024	10	Non-freerider		19.28	1.12	20.32	20.32	1988.36	157.32	130.08	0	0	0	2276	20.32	1	2276
P076	2024	11	Non-freerider		13.2	1.36	NA	13.2	1388.48	169	0	0	0	0	1557	13.2	1	1557
P076	2024	12	Non-freerider		9.92	2.4	NA	9.92	1425.44	185.76	0	0	0	0	1611	9.92	1	1611
P076	2025	1	Non-freerider		10.16	1.84	NA	10.16	1704.36	248.48	0	0	0	0	1953	10.16	1	1953
P076	2025	2	Non-freerider		8.96	2.08	NA	8.96	1633.68	246.48	0	0	0	0	1880	8.96	1	1880
P076	2025	3	Non-freerider		8	1.52	NA	8	1337.08	200.48	0	0	0	0	1538	8	1	1538
P076	2025	4	Non-freerider		14.32	1.44	NA	14.32	1475.76	196.04	0	0	0	0	1672	14.32	1	1672
P076	2025	5	Non-freerider		16.4	2.96	NA	16.4	1535.44	171.8	0	0	0	0	1707	16.4	1	1707
P076	2025	6	Non-freerider		23.76	6.56	22.56	23.76	2646.64	247.48	488.92	0	0	0	3383	23.76	1	3383
P076	2025	7	Non-freerider		21.28	7.92	18.16	21.28	2421.28	304.36	676.96	0	0	0	3403	21.28	1	3403
P076	2025	8	Non-freerider		22.72	4.24	20.4	22.72	2728.56	246.68	660.64	0	0	0	3636	22.72	1	3636
P076	2025	9	Non-freerider		21.04	5.68	19.68	21.04	2243.6	209.32	603.16	0	0	0	3056	21.04	1	3056
P077	2024	10	Non-freerider		14.172	3.634	0	23.44	355.109	61.261	0	9.923	0	0	4606	14.172	1	406.077
P077	2024	11	Non-freerider		12.296	4.18	NA	12.296	1346.835	540.264	0	261.869	6.318	0	1619	12.296	1	1625.131
P077	2024	12	Non-freerider		4.262	2.362	NA	4.262	225.385	176.131	0	426.921	10.913	0	0	4.262	1	-24.921
P077	2025	1	Non-freerider		4.12	2.444	NA	4.12	281.7962	224.1547	0	386.9986	3.6974	0	115	4.12	1	119.0014
P077	2025	2	Non-freerider		5.176	3.546	NA	5.176	381.8	370.784	0	385.876	0.456	0	366	5.176	1	367.124
P077	2025	3	Non-freerider		7.472	3.054	NA	7.472	329.896	338.943	0	474.177	5.165	0	189	7.472	1	194.823
P077	2025	4	Non-freerider		7.944	3.174	NA	7.944	388.685	293.959	0	522.6	0.47	0	160	7.944	1	160.4
P077	2025	5	Non-freerider		19.61	3.738	NA	19.61	1323.224	417.856	0	352.485	4.086	0	1385	19.61	1	1388.515
P077	2025	6	Non-freerider		16.496	5.324	15.832	16.496	2377.358	411.718	314.451	173.013	6.135	1.033	2923	16.496	1	2930.987
P077	2025	7	Non-freerider		23.496	9.652	20.222	23.496	3397.848	850.033	1204.347	31.863	1.625	0.525	5418	23.496	1	5420.137
P077	2025	8	Non-freerider		21.242	8.34	17.728	21.242	3142.918	885.352	1060.932	51.137	0.269	0.309	5037	21.242	1	5037.863
P077	2025	9	Non-freerider		20.246	8.26	18.986	20.246	2667.132	772.288	1050.362	32.531	0.009	0.2	4457	20.246	1	4457.469
P078	2024	10	Non-freerider		6.318	4.226	6.424	6.424	688.319	77.427	198.601	0	0	0	964	6.424	1	964
P078	2024	11	Non-freerider		7.524	4.138	NA	7.524	754.761	84.962	0	0	0	0	840	7.524	1	840
P078	2024	12	Non-freerider		5.352	2.098	NA	5.352	375.466	65.099	0	0	0	0	441	5.352	1	441
P078	2025	1	Non-freerider		4.242	1.852	NA	4.242	305.063	67.101	0	0	0	0	372	4.242	1	372
P078	2025	2	Non-freerider		4.122	1.924	NA	4.122	373.954	88.559	0	0	0	0	463	4.122	1	463
P078	2025	3	Non-freerider		5.8	2.368	NA	5.8	390.013	58.546	0	0	0	0	449	5.8	1	449
P078	2025	4	Non-freerider		5.698	1.996	NA	5.698	323.58	55.472	0	0	0	0	379	5.698	1	379
P078	2025	5	Non-freerider		5.932	1.854	NA	5.932	428.154	53.648	0	0	0	0	482	5.932	1	482
P078	2025	6	Non-freerider		6.678	3.946	3.852	6.678	590.227	69.503	7.495	0	0	0	667	6.678	1	667
P078	2025	7	Non-freerider		6.242	4.852	6.358	6.358	633.603	94.242	194.573	0	0	0	922	6.358	1	922
P078	2025	8	Non-freerider		6.542	4.798	6.236	6.542	822.783	108.291	224.371	0	0	0	1155	6.542	1	1155
P078	2025	9	Non-freerider		6.764	3.854	6.65	6.764	774.54	101.634	243.793	0	0	0	1120	6.764	1	1120
P079	2024	10	Non-freerider		36.544	30.518	35.41	36.544	4856.715	1436.148	769.846	0	0	0	7063	36.544	1	7063
P079	2024	11	Non-freerider		34.982	29.22	NA	34.982	4561.406	1077.976	0	0	0	0	5639	34.982	1	5639
P079	2024	12	Non-freerider		32.706	30.624	NA	32.706	8071.508	2903.269	0	0	0	0	10975	32.706	1	10975
P079	2025	1	Non-freerider		21.53	21.368	NA	21.53	550.578	166.463	0	0	0	0	717	21.53	1	717
P079	2025	2	Non-freerider		37.386	31.224	NA	37.386	5291.727	1464.949	0	0	0	0	6757	37.386	1	6757
P079	2025	3	Non-freerider		33.24	27.114	NA	33.24	4506.012	1278.073	0	0	0	0	5784	33.24	1	5784
P079	2025	4	Non-freerider		31.628	32.218	NA	32.218	4398.412	996.896	0	0	0	0	5395	32.218	1	5395
P079	2025	5	Non-freerider		32.808	28.444	NA	32.808	4810.263	1033.317	0	0	0	0	5844	32.808	1	5844

P079	2025	6	Non-freerider	41.068	32.54	29.8	41.068	5681.729	1270.078	88.625	0	0	0	7040	41.068	1	7040
P079	2025	7	Non-freerider	38.67	31.12	36.138	38.67	5779.351	1330.951	1148.802	0	0	0	8259	38.67	1	8259
P079	2025	8	Non-freerider	44.272	39.224	40.154	44.272	7632.347	2608.24	1529.371	0	0	0	11770	44.272	1	11770
P079	2025	9	Non-freerider	45.696	36.628	44.888	45.696	6238.954	1914.832	1247.02	0	0	0	9401	45.696	1	9401
P080	2024	10	Non-freerider	6.892	4.926	7.174	7.174	963.953	197.917	92.044	0	0	0	1254	7.174	1	1254
P080	2024	11	Non-freerider	5.71	2.85	NA	5.71	695.235	144.782	0	0	0	0	840	5.71	1	840
P080	2024	12	Non-freerider	4.59	3.608	NA	4.59	518.194	154.773	0	0	0	0	673	4.59	1	673
P080	2025	1	Non-freerider	2.91	2.612	NA	2.91	299.406	120.485	0	0	0	0	420	2.91	1	420
P080	2025	2	Non-freerider	3.712	1.254	NA	3.712	260.304	101.869	0	0	0	0	362	3.712	1	362
P080	2025	3	Non-freerider	5.48	1.02	NA	5.48	223.778	65.883	0	0	0	0	290	5.48	1	290
P080	2025	4	Non-freerider	7.558	4.352	NA	7.558	806.258	136.527	0	0	0	0	943	7.558	1	943
P080	2025	5	Non-freerider	7.364	4.7	NA	7.364	884.304	133.308	0	0	0	0	1018	7.364	1	1018
P080	2025	6	Non-freerider	8.462	5.462	8.338	8.462	1195.149	243.767	240.374	0	0	0	1679	8.462	1	1679
P080	2025	7	Non-freerider	8.426	7.178	10.582	10.582	1101.066	291.094	379.132	0	0	0	1771	10.582	1	1771
P080	2025	8	Non-freerider	9.22	6.43	8.78	9.22	1115.139	293.4	389.712	0	0	0	1798	9.22	1	1798
P080	2025	9	Non-freerider	9.176	5.278	8.57	9.176	957.575	243.381	375.121	0	0	0	1576	9.176	1	1576
P081	2024	10	Non-freerider	5.768	3.594	3.342	5.768	674.685	176.618	93.489	0	0	0	945	5.768	0	945
P081	2024	11	Non-freerider	4.268	2.162	NA	4.268	349.643	92.821	0	0	0	0	442	4.268	0	442
P081	2024	12	Non-freerider	4.378	2.71	NA	4.378	234.425	96.282	0	0	0	0	331	4.378	0	331
P081	2025	1	Non-freerider	5.868	4.708	NA	5.868	312.313	121.383	0	0	0	0	434	5.868	0	434
P081	2025	2	Non-freerider	5.178	2.448	NA	5.178	261.754	113.582	0	0	0	0	375	5.178	0	375
P081	2025	3	Non-freerider	4.168	1.8	NA	4.168	231.345	104.153	0	0	0	0	335	4.168	0	335
P081	2025	4	Non-freerider	4.404	2.18	NA	4.404	282.504	94.849	0	0	0	0	377	4.404	0	377
P081	2025	5	Non-freerider	5.344	2.686	NA	5.344	475.344	99.865	0	0	0	0	575	5.344	0	575
P081	2025	6	Non-freerider	5.612	3.26	3.152	5.612	594.267	149.036	55.137	0	0	0	798	5.612	0	798
P081	2025	7	Non-freerider	4.96	3.034	2.8	4.96	723.003	240.341	171.651	0	0	0	1135	4.96	0	1135
P081	2025	8	Non-freerider	6.608	5.262	3.03	6.608	744.886	238.072	178.228	0	0	0	1161	6.608	0	1161
P081	2025	9	Non-freerider	7.698	3.622	3.398	7.698	691.863	248.636	177.606	0	0	0	1118	7.698	0	1118
P082	2024	10	Non-freerider	3.506	0.552	3.49	3.506	385.052	55.978	84.05	0	0	0	525	3.506	0	525
P082	2024	11	Non-freerider	3.072	0.68	NA	3.072	295.769	74.947	0	0	0	0	371	3.072	0	371
P082	2024	12	Non-freerider	2.152	0.418	NA	2.152	173.794	47.763	0	0	0	0	222	2.152	0	222
P082	2025	1	Non-freerider	1.704	1.536	NA	1.704	180.315	59.95	0	0	0	0	240	1.704	0	240
P082	2025	2	Non-freerider	1.162	0.406	NA	1.162	169.872	49.29	0	0	0	0	219	1.162	0	219
P082	2025	3	Non-freerider	1.008	0.56	NA	1.008	158.498	50.093	0	0	0	0	209	1.008	0	209
P082	2025	4	Non-freerider	2.066	0.424	NA	2.066	160.029	49.849	0	0	0	0	210	2.066	0	210
P082	2025	5	Non-freerider	3.354	0.72	NA	3.354	413.992	95.595	0	0	0	0	510	3.354	0	510
P082	2025	6	Non-freerider	3.452	1.176	3.556	3.556	728.299	129.238	85.19	0	0	0	943	3.556	0	943
P082	2025	7	Non-freerider	3.694	1.786	3.704	3.704	771.814	153.089	246.737	0	0	0	1172	3.704	0	1172
P082	2025	8	Non-freerider	3.988	1.082	3.692	3.988	654.103	130.603	231.792	0	0	0	1016	3.988	0	1016
P082	2025	9	Non-freerider	3.51	1.28	3.486	3.51	553.613	161.283	192.06	0	0	0	907	3.51	0	907
P083	2024	10	Non-freerider	18.6	8.8	17.8	18.6	3046.1	728.3	723	0	0	0	4497	18.6	1	4497
P083	2024	11	Non-freerider	24.4	15.8	24.8	24.8	17303.2	4604.8	3645.1	0	0	0	25553	24.8	1	25553
P083	2024	12	Non-freerider	10.8	4	NA	10.8	2358.3	833.2	0	0	0	0	3192	10.8	1	3192
P083	2025	1	Non-freerider	11.2	4	NA	11.2	2988.6	1044.1	0	0	0	0	4033	11.2	1	4033
P083	2025	2	Non-freerider	11.6	6	NA	11.6	2883.1	1027.8	0	0	0	0	3911	11.6	1	3911
P083	2025	3	Non-freerider	12.2	4	NA	12.2	2661.1	748.1	0	0	0	0	3410	12.2	1	3409
P083	2025	4	Non-freerider	15	5.4	NA	15	2567.8	808.6	0	0	0	0	3377	15	1	3376
P083	2025	5	Non-freerider	17.4	5.4	NA	17.4	4907.3	944.4	0	0	0	0	5851	17.4	1	5852
P083	2025	6	Non-freerider	19.2	6.6	18.4	19.2	3652.4	749.4	378.4	0	0	0	4780	19.2	1	4780
P083	2025	7	Non-freerider	21.2	15.4	22.8	22.8	3607.7	974.3	1042.4	0	0	0	5624	22.8	1	5624
P083	2025	8	Non-freerider	18.4	9.4	18.4	18.4	3318.4	916.5	1025.6	0	0	0	5261	18.4	1	5261
P083	2025	9	Non-freerider	17.8	9.4	19.8	19.8	3110.5	880.9	962.5	0	0	0	4954	19.8	1	4954
P084	2024	10	freerider (Daily)	NA	NA	NA	1.19	0	0	0	0	0	0	152	0	1	0
P084	2024	11	freerider (Daily)	1.212	0.014	NA	1.212	131.758	1.808	0	0	0	0	75	1.212	1	134
P084	2024	12	freerider (Daily)	1.21	0.014	NA	1.21	211.499	2.9	0	0	0	0	214	1.21	1	214
P084	2025	1	freerider (Daily)	1.522	0.014	NA	1.522	256.581	3.319	0	0	0	0	260	1.522	1	260
P084	2025	2	freerider (Daily)	1.524	0.014	NA	1.524	242.036	3.008	0	0	0	0	245	1.524	1	245
P084	2025	3	freerider (Daily)	1.512	0.014	NA	1.512	194.398	2.82	0	0	0	0	197	1.512	1	197
P084	2025	4	freerider (Daily)	1.51	0.014	NA	1.51	148.379	2.906	0	0	0	0	151	1.51	1	151
P084	2025	5	freerider (Daily)	1.21	0.014	NA	1.21	127.56	3.204	0	0	0	0	131	1.21	1	131
P084	2025	6	freerider (Daily)	1.194	0.014	0.014	1.194	106.323	2.999	0.603	0	0	0	110	1.194	1	110
P084	2025	7	freerider (Daily)	1.2	0.014	0.014	1.2	87.393	2.99	1.104	0	0	0	91	1.2	1	91
P084	2025	8	freerider (Daily)	0.9874	0.0154	0.0154	0.9874	50.6487	1.9135	0.6411	0	0	0	53	0.9874	1	53
P084	2025	9	freerider (Daily)	0.280556	0.280556	0.280556	0.280556	109.977952	67.33344	24.688928	0	0	0	202	0.280556	1	202
P085	2024	10	Non-freerider	38.56	33.76	17.52	38.56	1644.79008	1837.3472	286.14336	2012.56	0	248	1508	38.56	1	1755.44
P085	2024	11	Non-freerider	21.44	16.48	NA	21.44	1391.32	1519.56	0	2274.12	0.28	0	636	21.44	1	636.88
P085	2024	12	Non-freerider	11.92	15.76	NA	15.76	1010.72	1348.6	0	1792.56	3.2	0	564	15.76	1	566.44
P085	2025	1	Non-freerider	13.6	17.6	NA	17.6	1238.04	2096.12	0	1420.04	0	0	1914	17.6	1	1913.96
P085	2025	2	Non-freerider	14.08	18.24	NA	18.24	1292.8	1782.48	0	1721.44	0	0	1354	18.24	1	1353.56
P085	2025	3	Non-freerider	12.56	14.24	NA	14.24	923.2	1423.72	0	2060.36	0.2	0	286	14.24	1	286.64
P085	2025	4	Non-freerider	15.6	14.32	NA	15.6	734.28	1413	0	2852.04	0.36	0	0	15.6	1	-705.04
P085	2025	5	Non-freerider	24.48	16.8	NA	24.48	729.36	1301.24	0	3217.56	4.32	0	0	24.48	1	-1186.56
P085	2025	6	Non-freerider	28.32	19.52	1.92	28.32	822	1456.8	1	3753.88	25.44	44.24	0	28.32	1	-1473.88
P085	2025	7	Non-freerider	29.12	25.52	29.84	29.84	1464.28	1880.68	244	1879	11.56	481.48	1217	29.84	1	1710
P085	2025	8	Non-freerider	30.56	26.08	26.72	30.56	1742.8	2393.68	379.64	2147.88	5.08	364.36	1999	30.56	1	2368.12
P085	2025	9	Non-freerider	33.68	22.88	22.24	33.68	1512.16	2045.36	393.64	1634.32	0.64	312.4	2004	33.68	1	2316.68
P086	2024	10	Non-freerider	56.48	64.32	55.2	64.32	5561.28	2194.76	379.64	0	0	0	8136	64.32	1	8136
P086	2024	11	Non-freerider	57.2	54.8	NA	57.2	4963.36	1900.64	0	0	0	0	6864	57.2	1	6864
P086	2024	12	Non-freerider	49.2	44.32	NA	49.2	2929.48	1268.64	0	0	0	0	4198	49.2	1	4198
P086	2025	1	Non-freerider	30.16	29.6	NA	30.16	2427.32	965.2	0	0	0	0	3393	30.16	1	3393
P086	2025	2	Non-freerider	37.84	37.28	NA	37.84	3385.76	1355.04	0	0	0	0	4741	37.84	1	4741
P086	2025	3	Non-freerider	45.84	39.68	NA	45.84	2791.36	1204.8	0	0	0	0	3996	45.84	1	3996
P086	2025	4	Non-freerider	44.48	45.52	NA	45.52	3288.2	1243.12	0	0	0	0	4531	45.52	1	4531
P086	2025	5	Non-freerider	43.36	41.12	NA	43.36	2975.32	983.88	0	0	0	0	3959	43.36	1	3959
P086	2025	6	Non-freerider	42.8	30.64	0.88	42.8	2690	933.8	6.16	0	0	0	3630	42.8	1	3630
P086	2025	7	Non-freerider	43.44	43.68	44.08	44.08	3888.36	1390.04	347.8	0	0	0	5626	44.08	1	5626
P086	2025	8	Non-freerider	44.16	45.28	31.84	45.28	4094.8	1541	365.28	0	0	0	6001	45.28	1	6001
P086	2025	9	Non-freerider	49.44	46.8	37.2	49.44	3554.16	1279.12	307.12	0	0	0	5140	49.44	1	5140
P087	2024	10	Non-freerider	NA	NA	NA	17.98	0	0	0	0	0	0	2467	0	1	0
P087	2024	11	Non-freerider	NA	NA	NA	18.56	0	0	0	0	0	0	1500	0	1	0
P087	2024	12	Non-freerider	NA	NA	NA	7.97	0	0	0	0	0	0	1199	0	1	0
P087	2025	1	Non-freerider	NA	NA	NA	7.61	0	0	0	0	0	0	1915	0	1	0
P087	2025	2	Non-freerider	6.58	6.47	NA	8.1	602.041	394.295	0	0	0	0	948	6.58	1	996
P087	2025	3	Non-freerider	5.26	5.45	NA	5.45	746.38	485.33	0	0	0	0	1232	5.45	1	1232
P087	2025	4	Non-freerider	7.76	5.696	NA	7.76	855.809	465.792	0	0	0	0	1322	7.76	1	1322

P087	2025	5	Non-freerider		11.314	8.118	NA		11.314	810.795	281.954	0	0	0	0	1093	11.314	1	1093
P087	2025	6	Non-freerider		18.316	12.304		15.32	18.316	1415.513	860.599	162.37	0	0	0	2438	18.316	1	2438
P087	2025	7	Non-freerider		19.972	12.97		19.428	19.972	2775.704	1629.23	1140.171	0	0	0	5545	19.972	1	5545
P087	2025	8	Non-freerider		18.902	14.524		20.128	20.128	2581.243	1381.022	1269.449	0	0	0	5232	20.128	1	5232
P087	2025	9	Non-freerider		19.704	14.144		19.508	19.704	2458.442	1261.06	1013.605	0	0	0	4733	19.704	1	4733
P088	2024	10	freerider (Daily)		18.836	18.566		11.42	18.836	2086.536	356.212	320.706	763.636	9.526	88.203	1902	18.836	1	1999.364
P088	2024	11	freerider (Daily)		15.262	11	NA		15.262	1463.558	284.997	0	1241.772	9.98	0	497	15.262	1	507.228
P088	2024	12	freerider (Daily)		13.912	8.486	NA		13.912	843.768	121.546	0	1253.785	49.382	0	0	13.912	1	-288.785
P088	2025	1	freerider (Daily)		18.954	17.742	NA		18.954	909.063	268.642	0	850.723	11.284	0	316	18.954	1	327.277
P088	2025	2	freerider (Daily)		11.706	7.476	NA		11.706	495.653	154.977	0	1271.48	16.879	0	0	11.706	1	-620.48
P088	2025	3	freerider (Daily)		18.626	8.196	NA		18.626	484.631	82.01	0	1368.322	52.978	0	0	18.626	1	-801.322
P088	2025	4	freerider (Daily)		15.018	13.976	NA		15.018	922.278	218.761	0	882.841	16.089	0	242	15.018	1	258.159
P088	2025	5	freerider (Daily)		19.048	18.5	NA		19.048	1179.114	553.442	0	1165.593	39.726	0	527	19.048	1	567.407
P088	2025	6	freerider (Daily)		20.112	20.116		6.474	20.116	1475.348	1188.471	16.014	1071.077	18.977	24.024	1566	20.116	1	1608.923
P088	2025	7	freerider (Daily)		14.526	17.718		8.846	17.718	1285.311	1310.676	151.17	968.626	9.769	126.303	1642	17.718	1	1778.374
P088	2025	8	freerider (Daily)		19.054	19.114		14.278	19.114	1200.644	1160.112	134.717	975.266	26.525	173.319	1320	19.114	1	1519.734
P088	2025	9	freerider (Daily)		18.832	18.498		14.76	18.832	1454.922	1242.151	201.012	825.025	16.904	191.764	1864	18.832	1	2072.975
P089	2024	10	Non-freerider		18.752	11.424		13.656	18.752	1602.061	257.487	158.006	0	0	0	2018	18.752	1	2018
P089	2024	11	Non-freerider		15.818	7.036	NA		15.818	1756.151	230.644	0	0	0	0	1987	15.818	1	1987
P089	2024	12	Non-freerider		12.6	6.674	NA		12.6	1489.922	204.746	0	0	0	0	1695	12.6	1	1695
P089	2025	1	Non-freerider		16.356	7.928	NA		16.356	1614.916	241.061	0	0	0	0	1856	16.356	1	1856
P089	2025	2	Non-freerider		18.086	9.37	NA		18.086	1719.683	199.57	0	0	0	0	1919	18.086	1	1919
P089	2025	3	Non-freerider		12.54	7.662	NA		12.54	1439.748	182.233	0	0	0	0	1622	12.54	1	1622
P089	2025	4	Non-freerider		18.19	6.446	NA		18.19	1562.466	193.591	0	0	0	0	1756	18.19	1	1756
P089	2025	5	Non-freerider		23.408	7.868	NA		23.408	2064.257	190.832	0	0	0	0	2255	23.408	1	2255
P089	2025	6	Non-freerider		18.65	9.342		18.912	18.912	1726.319	203.128	269.027	0	0	0	2198	18.912	1	2198
P089	2025	7	Non-freerider		18.788	8.494		18.222	18.788	1759.98	242.216	609.393	0	0	0	2612	18.788	1	2612
P089	2025	8	Non-freerider		20.272	8.188		21.526	21.526	1957.186	208.362	666.882	0	0	0	2832	21.526	1	2832
P089	2025	9	Non-freerider		21.206	8.598		19.45	21.206	1859.674	262.918	537.578	0	0	0	2660	21.206	1	2660
P090	2024	10	Non-freerider	NA	NA	NA			5.02	0	0	0	0	0	0	1645	0	1	0
P090	2024	11	Non-freerider		4.412	1.232	NA		4.89	312.182	63.328	0	0	0	0	727	4.412	1	376
P090	2024	12	Non-freerider		11.924	4.526	NA		11.924	651.582	247.215	0	0	0	0	899	11.924	1	899
P090	2025	1	Non-freerider		13.102	11.31	NA		13.102	838.59	294.885	0	0	0	0	1133	13.102	1	1133
P090	2025	2	Non-freerider		13.04	6.31	NA		13.04	1162.381	1055.135	0	0	0	0	2218	13.04	1	2218
P090	2025	3	Non-freerider		11.766	4.308	NA		11.766	594.147	144.158	0	0	0	0	738	11.766	1	738
P090	2025	4	Non-freerider		11.38	1.932	NA		11.38	478.584	57.481	0	0	0	0	536	11.38	1	536
P090	2025	5	Non-freerider		11.036	1.072	NA		11.036	613.706	61.924	0	0	0	0	676	11.036	1	676
P090	2025	6	Non-freerider		4.598	0.366		4.386	4.598	616.793	57.441	8.515	0	0	0	683	4.598	1	683
P090	2025	7	Non-freerider		5.486	4.218		5.592	5.592	628.478	75.047	200.224	0	0	0	904	5.592	1	904
P090	2025	8	Non-freerider		5.798	2.802		5.832	5.832	786.029	85.614	250.189	0	0	0	1122	5.832	1	1122
P090	2025	9	Non-freerider		5.322	1.45		5.314	5.322	477.396	64.732	190.926	0	0	0	733	5.322	1	733
P091	2024	10	freerider (Daily)		31.6	29.12		16.24	31.6	4471	1414.04	127.96	0	0	0	6013	31.6	1	6013
P091	2024	11	freerider (Daily)		34.64	32.08	NA		34.64	4723.48	1557.76	0	0	0	0	6281	34.64	1	6281
P091	2024	12	freerider (Daily)		35.44	31.84	NA		35.44	4072	1316.52	0	0	0	0	5389	35.44	1	5389
P091	2025	1	freerider (Daily)		33.2	31.52	NA		33.2	4110.48	1500.28	0	0	0	0	5611	33.2	1	5611
P091	2025	2	freerider (Daily)		26.16	25.28	NA		26.16	3136.48	1047.76	0	0	0	0	4184	26.16	1	4184
P091	2025	3	freerider (Daily)		33.68	30.4	NA		33.68	3844.32	1337.16	0	0	0	0	5181	33.68	1	5181
P091	2025	4	freerider (Daily)		36.96	30.88	NA		36.96	4656.36	1554.32	0	0	0	0	6211	36.96	1	6211
P091	2025	5	freerider (Daily)		37.28	32.8	NA		37.28	4950.48	1505.36	0	0	0	0	6456	37.28	1	6456
P091	2025	6	freerider (Daily)		41.68	37.92		16.64	41.68	5304.08	1784.88	238	0	0	0	7327	41.68	1	7327
P091	2025	7	freerider (Daily)		39.44	38.08		15.52	39.44	4650.28	1963.24	383.72	0	0	0	6997	39.44	1	6997
P091	2025	8	freerider (Daily)		38.16	33.28		12.88	38.16	4177.68	1733.32	379.24	0	0	0	6290	38.16	1	6290
P091	2025	9	freerider (Daily)		38.32	35.68		27.04	38.32	4519.96	1635.64	530.88	0	0	0	6686	38.32	1	6686
P092	2024	10	Non-freerider		5.97	0.954		7.484	7.484	729.46	33.834	150.475	0	0	0	914	7.484	1	914
P092	2024	11	Non-freerider		5.09	0.436	NA		5.09	499.239	40.034	0	0	0	0	539	5.09	1	539
P092	2024	12	Non-freerider		2.422	0.428	NA		2.422	330.313	42.155	0	0	0	0	372	2.422	1	372
P092	2025	1	Non-freerider		2.398	0.564	NA		2.398	351.576	61.05	0	0	0	0	413	2.398	1	413
P092	2025	2	Non-freerider		2.426	0.436	NA		2.426	358.14	60.129	0	0	0	0	418	2.426	1	418
P092	2025	3	Non-freerider		2.518	0.33	NA		2.518	323.571	38.754	0	0	0	0	362	2.518	1	362
P092	2025	4	Non-freerider		4.588	0.416	NA		4.588	362.975	36.222	0	0	0	0	399	4.588	1	399
P092	2025	5	Non-freerider		7.384	0.202	NA		7.384	476.388	31.035	0	0	0	0	507	7.384	1	507
P092	2025	6	Non-freerider		7.218	1.792		7.04	7.218	839.289	48.665	67.648	0	0	0	956	7.218	1	956
P092	2025	7	Non-freerider		7.178	1.922		6.9	7.178	1177.916	324.169	293.511	0	0	0	1796	7.178	1	1796
P092	2025	8	Non-freerider		6.958	1.86		7.198	7.198	1242.981	339.413	288.289	0	0	0	1871	7.198	1	1871
P092	2025	9	Non-freerider		6.95	1.864		6.22	6.95	1069.253	295.332	240.329	0	0	0	1605	6.95	1	1605
P093	2024	10	Non-freerider		7.458	5.058		5.434	7.458	1136.59	229.42	181.102	0	0	0	1547	7.458	0	1547
P093	2024	11	Non-freerider		8.142	5.32	NA		8.142	1433.639	231.485	0	0	0	0	1665	8.142	0	1665
P093	2024	12	Non-freerider		9.172	6.194	NA		9.172	1327.282	234.582	0	0	0	0	1562	9.172	0	1562
P093	2025	1	Non-freerider		9.398	6.33	NA		9.398	1502.532	287.948	0	0	0	0	1790	9.398	0	1790
P093	2025	2	Non-freerider		9.316	5.16	NA		9.316	1446.068	226.862	0	0	0	0	1673	9.316	0	1673
P093	2025	3	Non-freerider		9.294	6.078	NA		9.294	1306.341	203.684	0	0	0	0	1510	9.294	0	1510
P093	2025	4	Non-freerider		8.46	4.866	NA		8.46	1343.591	237.972	0	0	0	0	1582	8.46	0	1582
P093	2025	5	Non-freerider		8.544	5.752	NA		8.544	1376.689	234.719	0	0	0	0	1611	8.544	0	1611
P093	2025	6	Non-freerider		8.376	5.598		6.77	8.376	1284.953	225.269	85.49	0	0	0	1596	8.376	0	1596
P093	2025	7	Non-freerider		7.438	6.722		6.334	7.438	1059.528	235.391	269.234	0	0	0	1564	7.438	0	1564
P093	2025	8	Non-freerider		7.216	5.474		6.232	7.216	1145.161	260.733	291.096	0	0	0	1697	7.216	0	1697
P093	2025	9	Non-freerider		8.804	5.054		7.266	8.804	1108.53	244.339	299.31	0	0	0	1652	8.804	0	1652
P094	2024	10	Non-freerider	NA	NA	NA			23.8	0	0	0	0	0	0	2109	0	1	0
P094	2024	11	Non-freerider	NA	NA	NA			9.78	0	0	0	0	0	0	808	0	1	0
P094	2024	12	Non-freerider	NA	NA	NA			9.77	0	0	0	0	0	0	1104	0	1	0
P094	2025	1	Non-freerider	NA	NA	NA			6.97	0	0	0	0	0	0	1087	0	1	0
P094	2025	2	Non-freerider		9.768	2.47	NA		9.768	382.28	193.123	0	0	0	0	425	9.768	1	575
P094	2025	3	Non-freerider		10.05	2.12	NA		10.05	424.751	242.738	0	0	0	0	667	10.05	1	667
P094	2025	4	Non-freerider		12.524	3.368	NA		12.524	505.482	253.744	0	0	0	0	759	12.524	1	759
P094	2025	5	Non-freerider		12.694	3.16	NA		12.694	875.121	225.634	0	0	0	0	1101	12.694	1	1101
P094	2025	6	Non-freerider		25.406	16.436		25.974	25.974	2158.637	563.19	564.707	0	0	0	3287	25.974	1	3287
P094	2025	7	Non-freerider		25.358	13.188		19.852	25.358	2123.006	646	715.192	0	0	0	3484	25.358	1	3484
P094	2025	8	Non-freerider		23.156	11.084		20.014	23.156	2104.058	664.236	589.309	0	0	0	3358	23.156	1	3358
P094	2025	9	Non-freerider		21.026	14.924		17.942	21.026	2266.608	874.536	592.987	0	0	0	3734	21.026	1	3734
P095	2024	10	Non-freerider	NA	NA	NA			60.91	0	0	0	0	0	0	1696	0	1	0
P095	2024	11	Non-freerider	NA	NA	NA			65.25	0	0	0	0	0	0	3848	0	1	0
P095	2024	12	Non-freerider	NA	NA	NA			61.91	0	0	0	0	0	0	2266	0	1	0
P095	2025	1	Non-freerider	NA	NA	NA			9.52	0	0	0	0	0	0	84	0	1	0
P095	2025	2	Non-freerider		61.588	5.84	NA		61.588	2869.388	324.059	0	0	0	0	617	61.588	1	3193
P095	2025	3	Non-freerider		61.212	5.774	NA		61.212	1090.594	88.775	0	0	0	0	1179	61.212	1	1179

P095	2025	4	Non-freerider		61.692	5.948	NA		61.692	1840.456	446.634	0	0	0	0	2287	61.692	1	2287
P095	2025	5	Non-freerider		61.398	5.858	NA		61.398	1667.609	541.987	0	0	0	0	2210	61.398	1	2210
P095	2025	6	Non-freerider		66.122	30.612	0.106	66.122	1669.561	664.95	6.162	0	0	0	0	2341	66.122	1	2341
P095	2025	7	Non-freerider		66.63	5.852	0.106	66.63	1862.094	586.817	9.061	0	0	0	0	2458	66.63	1	2458
P095	2025	8	Non-freerider		61.12	5.868	0.108	61.12	708.261	543.659	9.141	0	0	0	0	1261	61.12	1	1261
P095	2025	9	Non-freerider		61.41	5.948	52.624	61.41	4234.581	589.447	191.897	0	0	0	0	5016	61.41	1	5016
P096	2024	10	Non-freerider		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
P096	2024	11	Non-freerider		0	0	NA		0	0	0	0	0	0	0	0	0	1	0
P096	2024	12	Non-freerider		0	0	NA		0	0	0	0	0	0	0	0	0	1	0
P096	2025	1	Non-freerider		0	0	NA		0	0	0	0	0	0	0	0	0	1	0
P096	2025	2	Non-freerider		0	0	NA		0	0	0	0	0	0	0	0	0	1	0
P096	2025	3	Non-freerider		0	0	NA		0	0	0	0	0	0	0	0	0	1	0
P096	2025	4	Non-freerider		0	0	NA		0	0	0	0	0	0	0	0	0	1	0
P096	2025	5	Non-freerider		0	0	NA		0	0	0	0	0	0	0	0	0	1	0
P096	2025	6	Non-freerider		16.804	0.038	0.038	16.804	38.086	6.563	0.72	0	0	0	0	45	16.804	1	45
P096	2025	7	Non-freerider		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
P096	2025	8	Non-freerider		20.958	15.936	19.728	20.958	168.839	65.09	69.088	0	0	0	0	303	20.958	1	303
P096	2025	9	Non-freerider		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
P097	2024	10	Non-freerider	NA	NA	NA		23.7	0	0	0	0	0	0	0	1777	0	1	0
P097	2024	11	Non-freerider		17.2	3.476	NA		23.5	425.109	107.527	0	0	0	0	512	17.2	1	533
P097	2024	12	Non-freerider		9.87	4.832	NA		9.87	402.688	125.392	0	0	0	0	528	9.87	1	528
P097	2025	1	Non-freerider		6.984	5.248	NA		6.984	442.715	154.588	0	0	0	0	597	6.984	1	597
P097	2025	2	Non-freerider		8.182	5.82	NA		8.182	443.442	135.403	0	0	0	0	579	8.182	1	579
P097	2025	3	Non-freerider		9.218	2.836	NA		9.218	370.687	102.296	0	0	0	0	473	9.218	1	473
P097	2025	4	Non-freerider		12.918	1.884	NA		12.918	510.851	123.048	0	0	0	0	634	12.918	1	634
P097	2025	5	Non-freerider		17.432	5.722	NA		17.432	538.693	105.942	0	0	0	0	645	17.432	1	645
P097	2025	6	Non-freerider		27.962	13.574	29.12	29.12	936.978	130.15	421.659	0	0	0	0	1489	29.12	1	1489
P097	2025	7	Non-freerider		28.598	20.304	24.384	28.598	1273.696	206.676	233.408	0	0	0	0	1714	28.598	1	1714
P097	2025	8	Non-freerider		29.34	2.02	27.926	29.34	785.57	111.483	360.886	0	0	0	0	1258	29.34	1	1258
P097	2025	9	Non-freerider		25.866	19.064	25.976	25.976	824.255	160.874	357.193	0	0	0	0	1342	25.976	1	1342
P098	2024	10	Non-freerider		28.088	6.762	18.418	28.088	2550.049	815.914	329.023	0	0	0	0	3695	28.088	1	3695
P098	2024	11	Non-freerider		14.304	4.802	NA		14.304	1570.534	729.182	0	0	0	0	2300	14.304	1	2300
P098	2024	12	Non-freerider		12.77	9.022	NA		12.77	1794.025	884.943	0	0	0	0	2679	12.77	1	2679
P098	2025	1	Non-freerider		12.57	6.31	NA		12.57	2023.75	1034.034	0	0	0	0	3058	12.57	1	3058
P098	2025	2	Non-freerider		11.904	6.384	NA		11.904	1883.045	969.06	0	0	0	0	2852	11.904	1	2852
P098	2025	3	Non-freerider		10.986	5.994	NA		10.986	1578.17	854.417	0	0	0	0	2433	10.986	1	2433
P098	2025	4	Non-freerider		13.326	6.486	NA		13.326	1573.241	904.21	0	0	0	0	2477	13.326	1	2477
P098	2025	5	Non-freerider		16.172	5.102	NA		16.172	1673.518	940.518	0	0	0	0	2614	16.172	1	2614
P098	2025	6	Non-freerider		16.152	7.096	18.838	18.838	1479.215	662.963	109.97	0	0	0	0	2252	18.838	1	2252
P098	2025	7	Non-freerider		21.772	11.58	27.428	27.428	2098.022	789.276	725.915	0	0	0	0	3613	27.428	1	3613
P098	2025	8	Non-freerider		24.766	9.704	26.156	26.156	2326.728	771.054	674.76	0	0	0	0	3773	26.156	1	3773
P098	2025	9	Non-freerider		22.144	17.628	24.138	24.138	2418.392	884.406	697.495	0	0	0	0	4000	24.138	1	4000
P099	2024	10	Non-freerider	NA	NA	NA		19.19	0	0	0	0	0	0	0	2287	0	1	0
P099	2024	11	Non-freerider	NA	NA	NA		19.19	0	0	0	0	0	0	0	1663	0	1	0
P099	2024	12	Non-freerider	NA	NA	NA		21.27	0	0	0	0	0	0	0	2419	0	1	0
P099	2025	1	Non-freerider		21.284	20.336	NA	21.284	964.204	507.679	0	1313.652	8.482	0	150		21.284	1	158.348
P099	2025	2	Non-freerider		21.37	21.306	NA	21.37	1188.616	975.632	0	1918.781	6.249	0	239		21.37	1	245.219
P099	2025	3	Non-freerider		19.01	19.562	NA	19.562	615.423	544.337	0	2019.799	25.244	0	0		19.562	1	-859.799
P099	2025	4	Non-freerider		18.472	18.454	NA	18.472	1117.941	289.684	0	2093.258	5.247	0	0		18.472	1	-685.258
P099	2025	5	Non-freerider		18.718	18.428	NA	18.718	933.87	307.425	0	2599.054	21.442	0	0		18.718	1	-1358.054
P099	2025	6	Non-freerider		19.13	18.87	16.576	19.13	1482.055	335.897	72.18	2447.178	31.596	122.658	0		19.13	1	-557.178
P099	2025	7	Non-freerider		19.028	18.934	17.054	19.028	1185.36	481.708	104.76	1985.506	16.808	551.559	0		19.028	1	-213.506
P099	2025	8	Non-freerider		19.182	19.08	1.018	19.182	1369.729	648.773	3.102	1848.948	10.233	580.005	0		19.182	1	173.052
P099	2025	9	Non-freerider		19.078	19.022	17.976	19.078	1038.058	815.896	95.274	2027.878	8.039	474.173	0		19.078	1	-78.878
P100	2024	10	Non-freerider	NA	NA	NA		16.04	0	0	0	0	0	0	0	1997	0	1	0
P100	2024	11	Non-freerider	NA	NA	NA		11.33	0	0	0	0	0	0	0	1572	0	1	0
P100	2024	12	Non-freerider	NA	NA	NA		9.23	0	0	0	0	0	0	0	2308	0	1	0
P100	2025	1	Non-freerider		14.39	14.854	NA	14.854	2032.383	1112.395	0	0	0	0	528		14.854	1	3145
P100	2025	2	Non-freerider		12.092	11.534	NA	12.092	2096.856	1396.919	0	0	0	0	3494		12.092	1	3494
P100	2025	3	Non-freerider		10.524	9.782	NA	10.524	1373.935	881.246	0	0	0	0	2255		10.524	1	2255
P100	2025	4	Non-freerider		9.574	6.736	NA	9.574	1509.114	546.154	0	0	0	0	2055		9.574	1	2055
P100	2025	5	Non-freerider		13.834	5.858	NA	13.834	1942.049	413.271	0	0	0	0	2355		13.834	1	2355
P100	2025	6	Non-freerider		16.414	5.51	7.612	16.414	1046.816	223.98	98.653	0	0	0	1369		16.414	1	1369
P100	2025	7	Non-freerider		14.596	8.952	13.026	14.596	928.476	303.412	214.905	0	0	0	1447		14.596	1	1447
P100	2025	8	Non-freerider		8.198	3.842	7.532	8.198	834.269	258.102	204.024	0	0	0	1296		8.198	1	1296
P100	2025	9	Non-freerider		12.04	5.358	12.764	12.764	1514.735	507.986	432.018	0	0	0	2455		12.764	1	2455
P101	2024	10	Non-freerider		3.912	2.418	3.858	3.912	440.676	49.423	128.783	0	0	0	619		3.912	0	619
P101	2024	11	Non-freerider		3.7	0.582	NA	3.7	219.224	45.404	0	0	0	0	265		3.7	0	265
P101	2024	12	Non-freerider		1.382	0.686	NA	1.382	130.934	64.313	0	0	0	0	195		1.382	0	195
P101	2025	1	Non-freerider		3.82	0.78	NA	3.82	177.051	82.232	0	0	0	0	259		3.82	0	259
P101	2025	2	Non-freerider		1.87	0.72	NA	1.87	155.245	77.081	0	0	0	0	232		1.87	0	232
P101	2025	3	Non-freerider		0.896	0.742	NA	0.896	114.3749	58.5202	0	0	0	0	173		0.896	0	173
P101	2025	4	Non-freerider		3.054	0.596	NA	3.054	110.918	42.841	0	0	0	0	154		3.054	0	154
P101	2025	5	Non-freerider		3.386	0.436	NA	3.386	219.6	34.786	0	0	0	0	254		3.386	0	254
P101	2025	6	Non-freerider		3.512	0.426	0.344	3.512	95.76	22.686	1.892	0	0	0	120		3.512	0	120
P101	2025	7	Non-freerider		0.364	0.37	0.366	0.37	29.171	19.992	6.672	0	0	0	56		0.37	0	56
P101	2025	8	Non-freerider		3.746	2.396	3.744	3.746	125.796	29.732	31.196	0	0	0	187		3.746	0	187
P101	2025	9	Non-freerider		3.868	2.796	3.678	3.868	433.673	61.169	182.871	0	0	0	678		3.868	0	678
P102	2024	10	Non-freerider		41.6	32	14.8	41.6	1800.2	695	206.4	0	0	0	0	2701	41.6	1	2702
P102	2024	11	Non-freerider		13.6	6	NA	13.6	1459.2	611	0	0	0	0	0	2070	13.6	1	2070
P102	2024	12	Non-freerider		7.2	6.8	NA	7.2	1364.4	610.4	0	0	0	0	0	1974	7.2	1	1975
P102	2025	1	Non-freerider		10.8	6	NA	10.8	1601.8	793.4	0	0	0	0	0	2395	10.8	1	2395
P102	2025	2	Non-freerider		7.2	6.8	NA	7.2	1817.8	875.6	0	0	0	0	0	2694	7.2	1	2693
P102	2025	3	Non-freerider		7.6	6	NA	7.6	1402.6	693.8	0	0	0	0	0	2097	7.6	1	2096
P102	2025	4	Non-freerider		10	6	NA	10	1344	634.6	0	0	0	0	0	1979	10	1	1979
P102	2025	5	Non-freerider		17.6	11.2	NA	17.6	1460	617	0	0	0	0	0	2077	17.6	1	2077
P102	2025	6	Non-freerider		15.2	3.6	2.4	15.2	1063.6	521	61.2	0	0	0	0	1646	15.2	1	1646
P102	2025	7	Non-freerider		13.92	2.4	13.92	13.92	889.5144	523.5312	198.52	0	0	0	0	1613	13.92	1	1612
P102	2025	8	Non-freerider		13.76	9.92	13.92	13.92	1143.76	620.24	246.08	0	0	0	0	2010	13.92	1	2010
P102	2025	9	Non-freerider		31.04	11.68	8.48	31.04	2087.36	854.08	326.56	0	0	0	0	3268	31.04	1	3268
P103	2024	10	Non-freerider		16.524	6.132	16.212	16.524	2831.83	456.992	441.556	0	0	0	0	3730	16.524	1	3730
P103	2024	11	Non-freerider		15.972	5.532	NA	15.972	2118.346	311.956	0	0	0	0	0	2430	15.972	1	2430
P103	2024	12	Non-freerider		15.06	4.932	NA	15.06	1677.1	313.357	0	0	0	0	0	1990	15.06	1	1990
P103	2025	1	Non-freerider		15.084	4.692	NA	15.084	2019.332	355.118	0	0	0	0	0	2374	15.084	1	2374
P103	2025	2	Non-freerider		15.516	4.668	NA	15.516	1869.242	313.45	0	0	0	0	0	2183	15.516	1	2183

P103	2025	3	Non-freerider		15.36	4.656	NA		15.36	1817.463	289.3	0	0	0	0	2107	15.36	1	2107
P103	2025	4	Non-freerider		15.6	4.872	NA		15.6	1997.377	302.307	0	0	0	0	2300	15.6	1	2300
P103	2025	5	Non-freerider		16.008	5.124	NA		16.008	2398.531	186.579	0	0	0	0	2585	16.008	1	2585
P103	2025	6	Non-freerider		17.088	6.444		16.932	17.088	2440.173	261.514	249.74	0	0	0	2951	17.088	1	2951
P103	2025	7	Non-freerider		17.916	7.764		17.376	17.916	2656.073	571.437	785.157	0	0	0	4013	17.916	1	4013
P103	2025	8	Non-freerider		14.714	4.958		14.122	14.714	2376.635	568.984	744.831	0	0	0	3690	14.714	1	3690
P103	2025	9	Non-freerider		13.95	3.896		14.142	14.142	2217.289	530.027	721.821	0	0	0	3469	14.142	1	3469
P104	2024	10	Non-freerider		1.948	0.736		1.848	1.948	280.592	69.574	49.074	0	0	0	399	1.948	0	399
P104	2024	11	Non-freerider		1.564	0.624	NA		1.564	211.7	51.852	0	0	0	0	264	1.564	0	264
P104	2024	12	Non-freerider		0.992	0.622	NA		0.992	137.677	47.817	0	0	0	0	185	0.992	0	185
P104	2025	1	Non-freerider		1.354	0.728	NA		1.354	182.468	79.884	0	0	0	0	262	1.354	0	262
P104	2025	2	Non-freerider		1.228	0.826	NA		1.228	177.711	72.829	0	0	0	0	251	1.228	0	251
P104	2025	3	Non-freerider		1.226	0.948	NA		1.226	145.12	60.555	0	0	0	0	206	1.226	0	206
P104	2025	4	Non-freerider		1.192	0.97	NA		1.192	171.703	70.199	0	0	0	0	242	1.192	0	242
P104	2025	5	Non-freerider		2.248	0.844	NA		2.248	139.382	53.982	0	0	0	0	193	2.248	0	193
P104	2025	6	Non-freerider		1.694	0.816		1.872	1.872	221.562	46.359	26.433	0	0	0	294	1.872	0	294
P104	2025	7	Non-freerider		1.866	1.53		2.2	2.2	335.819	106.521	99.034	0	0	0	541	2.2	0	541
P104	2025	8	Non-freerider		1.922	1.124		2.016	2.016	300.219	89.403	89.532	0	0	0	479	2.016	0	479
P104	2025	9	Non-freerider		2.304	1.342		2.158	2.304	272.971	94.271	83.614	0	0	0	451	2.304	0	451
P105	2024	10	Non-freerider	NA	NA	NA			18.49	0	0	0	0	0	0	1419	0	1	0
P105	2024	11	Non-freerider	NA	NA	NA			16.23	0	0	0	0	0	0	700	0	1	0
P105	2024	12	Non-freerider	NA	NA	NA			9.01	0	0	0	0	0	0	629	0	1	0
P105	2025	1	Non-freerider	NA	NA	NA			6.39	0	0	0	0	0	0	709	0	1	0
P105	2025	2	Non-freerider	NA	NA	NA			10.58	0	0	0	0	0	0	769	0	1	0
P105	2025	3	Non-freerider		5.458	2.086	NA		7.95	118.936	47.981	0	0	0	0	388	5.458	1	167
P105	2025	4	Non-freerider		19.088	3.686	NA		19.088	836.613	146.545	0	0	0	0	983	19.088	1	983
P105	2025	5	Non-freerider		15.148	4.11	NA		15.148	1185.471	101.907	0	0	0	0	1287	15.148	1	1287
P105	2025	6	Non-freerider		25.884	9.606		22.4	25.884	2433.12	377.316	413.817	0	0	0	3224	25.884	1	3224
P105	2025	7	Non-freerider		22.61	9.67		25.992	25.992	2407.272	430.874	761.275	0	0	0	3599	25.992	1	3599
P105	2025	8	Non-freerider		24.332	6.816		22.39	24.332	2153.406	316.306	560.753	0	0	0	3030	24.332	1	3030
P105	2025	9	Non-freerider		24.862	9.262		10.812	24.862	1305.92	182.441	296.313	0	0	0	1785	24.862	1	1785
P106	2024	10	Non-freerider		19.562	14.094		15.706	19.562	1751.003	418.482	287.862	0	0	0	2457	19.562	1	2457
P106	2024	11	Non-freerider		16.866	8.216	NA		16.866	947.7626	197.2712	0	0	0	0	1145	16.866	1	1145
P106	2024	12	Non-freerider		8.4	3.09	NA		8.4	514.412	185.766	0	0	0	0	700	8.4	1	700
P106	2025	1	Non-freerider		11.014	3.624	NA		11.014	858.188	272.958	0	0	0	0	1131	11.014	1	1131
P106	2025	2	Non-freerider		4.6504	3.522	NA		4.6504	644.7242	263.9186	0	0	0	0	909	4.6504	1	909
P106	2025	3	Non-freerider		13.094	2.548	NA		13.094	557.588	167.09	0	0	0	0	725	13.094	1	725
P106	2025	4	Non-freerider		12.282	2.712	NA		12.282	574.655	171.681	0	0	0	0	746	12.282	1	746
P106	2025	5	Non-freerider		16.034	12.206	NA		16.034	1335.635	253.808	0	0	0	0	1589	16.034	1	1589
P106	2025	6	Non-freerider		18.788	10.608		5.852	18.788	1637.02	386.599	35.128	0	0	0	2059	18.788	1	2059
P106	2025	7	Non-freerider		21.146	15.922		18.996	21.146	2610.052	700.461	489.387	0	0	0	3800	21.146	1	3800
P106	2025	8	Non-freerider		19.794	11.986		14.168	19.794	2266.328	722.701	472.389	0	0	0	3461	19.794	1	3461
P106	2025	9	Non-freerider		20.658	15.162		17.344	20.658	2188.666	743.77	545.679	0	0	0	3478	20.658	1	3478
P107	2024	10	Non-freerider	NA	NA	NA			17.75	0	0	0	0	0	0	4134	0	1	0
P107	2024	11	Non-freerider		13.964	9.132	NA		18.65	734.866	165.697	0	0	0	0	2661	13.964	1	901
P107	2024	12	Non-freerider		13.006	8.864	NA		13.006	1620.699	378.761	0	0	0	0	1999	13.006	1	1999
P107	2025	1	Non-freerider		11.15	9.142	NA		11.15	1626.475	397.182	0	0	0	0	2024	11.15	1	2024
P107	2025	2	Non-freerider		12.528	9.442	NA		12.528	1993.436	432.783	0	0	0	0	2426	12.528	1	2426
P107	2025	3	Non-freerider		13.982	8.668	NA		13.982	1583.199	339.809	0	0	0	0	1923	13.982	1	1923
P107	2025	4	Non-freerider		15.192	8.714	NA		15.192	2062.971	403.407	0	0	0	0	2466	15.192	1	2466
P107	2025	5	Non-freerider		15.758	10.528	NA		15.758	2647.084	484.943	0	0	0	0	3132	15.758	1	3132
P107	2025	6	Non-freerider		16.668	12.354		14.086	16.668	2862.023	531.433	74.926	0	0	0	3468	16.668	1	3468
P107	2025	7	Non-freerider		18.084	13.664		18.398	18.398	2615.214	677.484	777.496	0	0	0	4070	18.398	1	4070
P107	2025	8	Non-freerider		18.838	14.85		17.502	18.838	2601.302	705.968	757.031	0	0	0	4064	18.838	1	4064
P107	2025	9	Non-freerider		19.41	13.118		18.73	19.41	2855.431	753.964	856.827	0	0	0	4466	19.41	1	4466
P108	2024	10	Non-freerider		22.224	6.728		21.454	22.224	3037.296	476.751	522.463	33.097	0	0	4003	22.224	1	4003.903
P108	2024	11	Non-freerider		10.964	6.792	NA		10.964	1176.389	411.338	0	223.516	0.159	0	1364	10.964	1	1364.484
P108	2024	12	Non-freerider		8.774	3.382	NA		8.774	1014.777	457.14	0	262.571	0	0	1209	8.774	1	1209.429
P108	2025	1	Non-freerider		7.332	5.214	NA		7.332	779.814	471.244	0	346.761	0	0	904	7.332	1	904.239
P108	2025	2	Non-freerider		7.008	6.732	NA		7.008	711.275	529.047	0	458.23	0	0	782	7.008	1	781.77
P108	2025	3	Non-freerider		7.206	6.198	NA		7.206	595.471	413.55	0	463.447	0.188	0	545	7.206	1	545.553
P108	2025	4	Non-freerider		8.022	7.898	NA		8.022	751.074	418.457	0	467.306	0.02	0	702	8.022	1	702.694
P108	2025	5	Non-freerider		12.224	7.356	NA		12.224	1160.929	432.834	0	366.635	0.102	0	1227	12.224	1	1227.365
P108	2025	6	Non-freerider		16.528	10.81		20.25	20.25	2477.819	659.724	374.546	172.925	0.213	7.96	3331	20.25	1	3339.075
P108	2025	7	Non-freerider		16.472	13.826		21.672	21.672	2937.931	912.498	881.853	55.826	0.004	8.351	4668	21.672	1	4676.174
P108	2025	8	Non-freerider		18.334	13.5		20.362	20.362	2965.298	867.38	907.323	45.76	0	8.426	4686	20.362	1	4694.24
P108	2025	9	Non-freerider		18.088	12.446		19.832	19.832	2639.423	881.459	824.625	96.567	0	6.192	4243	19.832	1	4249.433
P109	2024	10	Non-freerider	NA	NA	NA			28.34	0	0	0	0	0	0	5587	0	1	0
P109	2024	11	Non-freerider	NA	NA	NA			25.46	0	0	0	0	0	0	3962	0	1	0
P109	2024	12	Non-freerider	NA	NA	NA			17.09	0	0	0	0	0	0	2497	0	1	0
P109	2025	1	Non-freerider		10.508	9.136	NA		10.508	1623.934	504.626	0	0	0	0	359	10.508	1	2129
P109	2025	2	Non-freerider		13.402	8.428	NA		13.402	2160.947	598.01	0	0	0	0	2759	13.402	1	2759
P109	2025	3	Non-freerider		12.186	8.956	NA		12.186	1970.608	476.357	0	0	0	0	2447	12.186	1	2447
P109	2025	4	Non-freerider		14.906	8.136	NA		14.906	2111.628	469.755	0	0	0	0	2581	14.906	1	2581
P109	2025	5	Non-freerider		18.438	8.118	NA		18.438	2839.092	457.381	0	0	0	0	3296	18.438	1	3296
P109	2025	6	Non-freerider		22.592	8.284		13.698	22.592	3747.141	423.478	39.574	0	0	0	4210	22.592	1	4210
P109	2025	7	Non-freerider		33.626	12.298		33.034	33.626	4269.272	526.864	1402.069	0	0	0	6198	33.626	1	6198
P109	2025	8	Non-freerider		30.018	9.698		28.766	30.018	4614.776	588.585	1392.027	0	0	0	6595	30.018	1	6595
P109	2025	9	Non-freerider		29.636	10.356		32.828	32.828	4279.973	606.016	1497.472	0	0	0	6383	32.828	1	6383
P110	2024	10	Non-freerider		40.974	26.56		39.616	40.974	5537.864	908.133	1255.049	0	0	0	7701	40.974	1	7701
P110	2024	11	Non-freerider		39.292	18.208	NA		39.292	5922.748	797.281	0	0	0	0	6720	39.292	1	6720
P110	2024	12	Non-freerider		39.274	21.874	NA		39.274	5099.814	952.406	0	0	0	0	6052	39.274	1	6052
P110	2025	1	Non-freerider		36.562	22.566	NA		36.562	6770.873	1324.278	0	0	0	0	8095	36.562	1	8095
P110	2025	2	Non-freerider		39.938	22.756	NA		39.938	7200.577	1209.885	0	0	0	0	8410	39.938	1	8410
P110	2025	3	Non-freerider		35.726	25.816	NA		35.726	5259.765	770.032	0	0	0	0	6030	35.726	1	6030
P110	2025	4	Non-freerider		33.684	23.548	NA		33.684	5854.549	728.876	0	0	0	0	6583	33.684	1	6583
P110	2025	5	Non-freerider		33.892	20.636	NA		33.892	6053.779	770.413	0	0	0	0	6824	33.892	1	6824
P110	2025	6	Non-freerider		36.748	22.82		26.684	36.748	6044.042	883.039	55.383	0	0	0	6982	36.748	1	6982
P110	2025	7	Non-freerider		39.736	23.088		37.848	39.736	5473.015	848.913	1367.507	0	0	0	7689	39.736	1	7689
P110	2025	8	Non-freerider		39.414	22.6		39.098	39.414	5656.766	984.932	1478.392	0	0	0	8120	39.414	1	8120
P110	2025	9	Non-freerider		38.294	21.784		37.32	38.294	5384.265	901.602	1368.013	0	0	0	7654	38.294	1	7654
P111	2024	10	Non-freerider		14.192	2.198		13.1	14.192	1140.077	64.205	48.006	0	0	0	1252	14.192	1	1252
P111	2024	11	Non-freerider		13.87	3.682	NA		13.87	1557.543	249.173	0	0	0	0	1807	13.87	1	1807
P111	2024	12	Non-freerider		14.96	4.958	NA		14.96	1995.997	450.547	0	0	0	0	2447	14.96	1	2447
P111	2025	1	Non-freerider		17.358	6.534	NA		17.358	2762.034	918.952	0	0	0	0	3681	17.358	1	3681

P111	2025	2	Non-freerider	16.494	7.138	NA		16.494	2204.299	631.005	0	0	0	0	2835	16.494	1	2835
P111	2025	3	Non-freerider	17.822	8.408	NA		17.822	2023.268	372.175	0	0	0	0	2395	17.822	1	2395
P111	2025	4	Non-freerider	15.004	4.286	NA		15.004	1814.119	268.858	0	0	0	0	2083	15.004	1	2083
P111	2025	5	Non-freerider	14.244	6.062	NA		14.244	1487.289	90.213	0	0	0	0	1578	14.244	1	1578
P111	2025	6	Non-freerider	14.214	5.346		12.946	14.214	1499.882	110.693	86.876	0	0	0	1697	14.214	1	1697
P111	2025	7	Non-freerider	14.018	2.684		13.568	14.018	1453.862	81.088	178.594	0	0	0	1714	14.018	1	1714
P111	2025	8	Non-freerider	14.77	1.454		13.152	14.77	1175.665	67.763	228.915	0	0	0	1472	14.77	1	1472
P111	2025	9	Non-freerider	15.05	1.616		14.936	15.05	1073.289	65.882	193.315	0	0	0	1332	15.05	1	1332
P112	2024	10	Non-freerider	4.354	1.904		4.758	4.758	506.666	204.547	162.024	0	0	0	873	4.758	1	873
P112	2024	11	Non-freerider	3.534	1.392	NA		3.534	523.071	201.808	0	0	0	0	725	3.534	1	725
P112	2024	12	Non-freerider	6.924	3.23	NA		6.924	598.099	248.764	0	0	0	0	847	6.924	1	847
P112	2025	1	Non-freerider	7.052	2.384	NA		7.052	512.094	193.957	0	0	0	0	706	7.052	1	706
P112	2025	2	Non-freerider	7.262	2.094	NA		7.262	557.296	191.745	0	0	0	0	749	7.262	1	749
P112	2025	3	Non-freerider	6.198	1.112	NA		6.198	410.421	153.282	0	0	0	0	564	6.198	1	564
P112	2025	4	Non-freerider	7.312	1.266	NA		7.312	451.356	162.23	0	0	0	0	614	7.312	1	614
P112	2025	5	Non-freerider	5.458	1.104	NA		5.458	402.815	169.688	0	0	0	0	573	5.458	1	573
P112	2025	6	Non-freerider	4.958	1.24	NA		4.958	467.897	189.749	0	0	0	0	658	4.958	1	658
P112	2025	7	Non-freerider	6.318	2.674		3.092	6.318	485.04	190.487	103.64	0	0	0	779	6.318	1	779
P112	2025	8	Non-freerider	7.134	3.212		4.28	7.134	692.409	282.058	142.317	0	0	0	1117	7.134	1	1117
P112	2025	9	Non-freerider	7.96	1.708		4.708	7.96	717.218	307.913	190.474	0	0	0	1216	7.96	1	1216
P113	2024	10	Non-freerider	9.252	2.84		8.1	9.252	1214.79	108.25	129.338	0	0	0	1452	9.252	0	1452
P113	2024	11	Non-freerider	6.238	0.538	NA		6.238	798.852	92.051	0	0	0	0	891	6.238	0	891
P113	2024	12	Non-freerider	7.222	0.838	NA		7.222	715.597	109.208	0	0	0	0	825	7.222	0	825
P113	2025	1	Non-freerider	7.362	0.904	NA		7.362	816.602	120.291	0	0	0	0	937	7.362	0	937
P113	2025	2	Non-freerider	8.072	0.926	NA		8.072	830.568	117.468	0	0	0	0	948	8.072	0	948
P113	2025	3	Non-freerider	8.682	0.85	NA		8.682	822.171	91.895	0	0	0	0	914	8.682	0	914
P113	2025	4	Non-freerider	11.668	0.83	NA		11.668	1116.55	95.553	0	0	0	0	1212	11.668	0	1212
P113	2025	5	Non-freerider	7.824	1.272	NA		7.824	1059.582	96.447	0	0	0	0	1156	7.824	0	1156
P113	2025	6	Non-freerider	10.946	2.75		10.766	10.946	1470.532	193.594	332.189	0	0	0	1996	10.946	0	1996
P113	2025	7	Non-freerider	9.876	4.058		10.474	10.474	1521.832	245.691	520.385	0	0	0	2288	10.474	0	2288
P113	2025	8	Non-freerider	11.608	2.154		11.43	11.608	1559.369	182.57	577.237	0	0	0	2319	11.608	0	2319
P113	2025	9	Non-freerider	10.764	1.786		9.932	10.764	1263.268	144.76	448.176	0	0	0	1856	10.764	0	1856
P114	2024	10	Non-freerider	28.24	14.4		25.04	28.24	4039	1304.84	844.2	0	0	0	6188	28.24	1	6188
P114	2024	11	Non-freerider	26.16	12.48	NA		26.16	4702.72	1227.2	0	0	0	0	5930	26.16	1	5930
P114	2024	12	Non-freerider	26	10.24	NA		26	3715	1070.68	0	0	0	0	4785	26	1	4786
P114	2025	1	Non-freerider	40.1986	12.24	NA		40.1986	2200.7617	1011.36	0	1086.48	3.64	0	2122	40.1986	1	2125.52
P114	2025	2	Non-freerider	16.56	13.6	NA		16.56	1582.62	1050.16	0	1637.52	3.36	0	992	16.56	1	995.48
P114	2025	3	Non-freerider	16.64	8.48	NA		16.64	534.32	846.24	0	1435.72	2.68	0	0	16.64	1	-54.72
P114	2025	4	Non-freerider	14.64	9.6	NA		14.64	359.76	858.92	0	1331.16	0	0	0	14.64	1	-112.16
P114	2025	5	Non-freerider	11.76	7.12	NA		11.76	170.32	805.64	0	1901.2	0	0	0	11.76	1	-925.2
P114	2025	6	Non-freerider	12.64	9.6		4.72	12.64	274.36	908.44	6.92	1634.16	0.2	10.44	0	12.64	1	-444.16
P114	2025	7	Non-freerider	13.04	10		13.76	13.76	781.64	1362.36	183.12	1461.68	4.44	145.28	716	13.76	1	865.32
P114	2025	8	Non-freerider	10.64	10.08		10.32	10.64	1309.96	1627.04	194.88	2066.8	9.56	213.52	842	10.64	1	1065.2
P114	2025	9	Non-freerider	10.56	9.52		12.24	12.24	1244.36	1568	223.96	1367.96	1.04	139.04	1528	12.24	1	1668.04
P115	2024	10	Non-freerider	4.764	3.042		4.754	4.764	692.164	111.263	213.244	0	0	0	1017	4.764	0	1017
P115	2024	11	Non-freerider	4.512	2.796	NA		4.512	664.84	115.945	0	0	0	0	781	4.512	0	781
P115	2024	12	Non-freerider	3.602	3.352	NA		3.602	495.42	136.225	0	0	0	0	632	3.602	0	632
P115	2025	1	Non-freerider	4.54	2.924	NA		4.54	422.081	75.979	0	0	0	0	498	4.54	0	498
P115	2025	2	Non-freerider	2.978	1.772	NA		2.978	282.203	146.415	0	0	0	0	429	2.978	0	429
P115	2025	3	Non-freerider	4.362	2.154	NA		4.362	399.006	135.462	0	0	0	0	534	4.362	0	534
P115	2025	4	Non-freerider	3.792	1.992	NA		3.792	409.128	81.197	0	0	0	0	490	3.792	0	490
P115	2025	5	Non-freerider	5.004	2.04	NA		5.004	494.395	70.585	0	0	0	0	565	5.004	0	565
P115	2025	6	Non-freerider	5.744	2.354		1.576	5.744	694.307	112.701	4.304	0	0	0	811	5.744	0	811
P115	2025	7	Non-freerider	6.136	2.342		5.594	6.136	703.528	154.818	181.361	0	0	0	1040	6.136	0	1040
P115	2025	8	Non-freerider	5.762	2.508		5.332	5.762	894.529	204.196	239.595	0	0	0	1338	5.762	0	1338
P115	2025	9	Non-freerider	5.578	2.214		5.91	5.91	750.664	164.697	205.074	0	0	0	1120	5.91	0	1120
P116	2024	10	Non-freerider	18.64	2.8		12	18.64	768.96	174.88	52.92	0	0	0	997	18.64	1	997
P116	2024	11	Non-freerider	12.8	10	NA		12.8	668.28	237.64	0	0	0	0	906	12.8	1	906
P116	2024	12	Non-freerider	17.6	11.2	NA		17.6	1091.72	458.4	0	0	0	0	1550	17.6	1	1550
P116	2025	1	Non-freerider	16.64	8.4	NA		16.64	857.8667	365.6568	0	0	0	0	1224	16.64	1	1224
P116	2025	2	Non-freerider	15.12	11.36	NA		15.12	802.72	357.84	0	0	0	0	1161	15.12	1	1161
P116	2025	3	Non-freerider	11.12	2.8	NA		11.12	582.6	235.24	0	0	0	0	818	11.12	1	818
P116	2025	4	Non-freerider	14.96	11.68	NA		14.96	738.04	263.48	0	0	0	0	1002	14.96	1	1002
P116	2025	5	Non-freerider	13.12	2.24	NA		13.12	619.64	141.08	0	0	0	0	761	13.12	1	761
P116	2025	6	Non-freerider	22.64	6.56		18.8	22.64	1031.4001	240.44	199.76	0	0	0	1472	22.64	1	1472
P116	2025	7	Non-freerider	25.52	12.24		25.28	25.52	841.6	292.56	345.12	0	0	0	1479	25.52	1	1479
P116	2025	8	Non-freerider	27.12	12.96		23.44	27.12	963.4	314.12	303.64	0	0	0	1581	27.12	1	1581
P116	2025	9	Non-freerider	21.28	10		27.12	27.12	807.36	233.36	323.32	0	0	0	1364	27.12	1	1364
P117	2024	10	Non-freerider	5.442	1.888		5.776	5.776	901.924	189.917	162.428	0	0	0	1254	5.776	1	1254
P117	2024	11	Non-freerider	5.008	2.496	NA		5.008	766.332	240.203	0	0	0	0	1007	5.008	1	1007
P117	2024	12	Non-freerider	3.618	1.818	NA		3.618	436.885	182.989	0	0	0	0	620	3.618	1	620
P117	2025	1	Non-freerider	4.238	1.712	NA		4.238	461.659	213.652	0	0	0	0	675	4.238	1	675
P117	2025	2	Non-freerider	3.586	1.956	NA		3.586	474.422	212.508	0	0	0	0	687	3.586	1	687
P117	2025	3	Non-freerider	4.41	1.632	NA		4.41	416.093	168.586	0	0	0	0	585	4.41	1	585
P117	2025	4	Non-freerider	4.718	2.17	NA		4.718	607.588	208.805	0	0	0	0	816	4.718	1	816
P117	2025	5	Non-freerider	4.936	1.782	NA		4.936	840.738	135.135	0	0	0	0	976	4.936	1	976
P117	2025	6	Non-freerider	8.07	1.532		5.844	8.07	1188.656	132.693	128.519	0	0	0	1450	8.07	1	1450
P117	2025	7	Non-freerider	8.254	2.654		8.088	8.254	1411.279	270.298	422.298	0	0	0	2104	8.254	1	2104
P117	2025	8	Non-freerider	7.84	1.97		7.968	7.968	1154.273	194.433	354.079	0	0	0	1703	7.968	1	1703
P117	2025	9	Non-freerider	7.97	3.362		7.764	7.97	993.88	174.782	342.415	0	0	0	1511	7.97	1	1511
P118	2024	10	Non-freerider	13.62	0.678		6.986	13.62	233.957	42.147	14.564	0	0	0	291	13.62	1	291
P118	2024	11	Non-freerider	6.896	0.118	NA		6.896	67.697	15.714	0	0	0	0	83	6.896	1	83
P118	2024	12	Non-freerider	2.176	2.148	NA		2.176	71.467	18.759	0	0	0	0	90	2.176	1	90
P118	2025	1	Non-freerider	2.86	1	NA		2.86	101.524	21.686	0	0	0	0	123	2.86	1	123
P118	2025	2	Non-freerider	2.91	1.056	NA		2.91	74.681	16.555	0	0	0	0	91	2.91	1	91
P118	2025	3	Non-freerider	2.916	2.016	NA		2.916	90.506	27.743	0	0	0	0	118	2.916	1	118
P118	2025	4	Non-freerider	12.306	1.93	NA		12.306	173.628	22.091	0	0	0	0	196	12.306	1	196
P118	2025	5	Non-freerider	11.928	6.058	NA		11.928	86.236	25.749	0	0	0	0	112	11.928	1	112
P118	2025	6	Non-freerider	15.014	10.372		14.316	15.014	479.315	98.322	112.585	0	0	0	690	15.014	1	690
P118	2025	7	Non-freerider	13.736	5.882		14.28	14.28	261.578	27.525	164.904	0	0	0	454	14.28	1	454
P118	2025	8	Non-freerider	13.504	6.204		13.848	13.848	168.47	27.415	54.002	0	0	0	250	13.848	1	250
P118	2025	9	Non-freerider	13.126	10.222		14.702	14.702	238.195	31.381	77.849	0	0	0	347	14.702	1	347
P119	2024	10	Non-freerider	0.748	0.748		0.74	0.748	36.932	21.957	5.088	0	0	0	64	0.748	0	64
P119	2024	11	Non-freerider	0.782	0.764	NA		0.782	45.518	25.375	0	0	0	0	71	0.782	0	71
P119	2024	12	Non-freerider	0.738	0.762	NA		0.762	52.372	27.514	0	0	0	0	80	0.762	0	80

P119	2025	1	Non-freerider		0.784	0.79	NA		0.79	53.89	29.391	0	0	0	0	83	0.79	0	83
P119	2025	2	Non-freerider		0.764	0.732	NA		0.764	58.495	29.416	0	0	0	0	88	0.764	0	88
P119	2025	3	Non-freerider		0.768	0.738	NA		0.768	47.849	25.481	0	0	0	0	73	0.768	0	73
P119	2025	4	Non-freerider		0.732	0.758	NA		0.758	48.995	25.54	0	0	0	0	75	0.758	0	75
P119	2025	5	Non-freerider		0.75	0.728	NA		0.75	46.804	25.198	0	0	0	0	72	0.75	0	72
P119	2025	6	Non-freerider		0.762	0.76	0.07	0.762	44.843	25.584	1.365	0	0	0	0	72	0.762	0	72
P119	2025	7	Non-freerider		0.754	0.814	0.772	0.814	31.547	23.429	8.039	0	0	0	0	63	0.814	0	63
P119	2025	8	Non-freerider		0.756	0.794	0.732	0.794	33.421	21.884	7.587	0	0	0	0	63	0.794	0	63
P119	2025	9	Non-freerider		0.78	0.792	0.776	0.792	36.117	23.995	8.083	0	0	0	0	68	0.792	0	68
P120	2024	10	Non-freerider		10.77	3.286	9.97	10.77	1291.991	244.095	98.945	0	0	0	0	1635	10.77	1	1635
P120	2024	11	Non-freerider		11.012	3.702	NA	11.012	702.928	317.023	0	0	0	0	0	1020	11.012	1	1020
P120	2024	12	Non-freerider		3.704	6.616	NA	6.616	783.536	430.083	0	0	0	0	0	1214	6.616	1	1214
P120	2025	1	Non-freerider		6.718	4.628	NA	6.718	797.252	418.888	0	0	0	0	0	1216	6.718	1	1216
P120	2025	2	Non-freerider		7.126	2.668	NA	7.126	803.157	411.21	0	0	0	0	0	1214	7.126	1	1214
P120	2025	3	Non-freerider		4.518	4.056	NA	4.518	675.357	348.086	0	0	0	0	0	1023	4.518	1	1023
P120	2025	4	Non-freerider		11.372	2.922	NA	11.372	1445.597	376.112	0	0	0	0	0	1822	11.372	1	1822
P120	2025	5	Non-freerider		12.966	5.544	NA	12.966	1590.616	353.93	0	0	0	0	0	1945	12.966	1	1945
P120	2025	6	Non-freerider		14.196	7.81	13.226	14.196	2572.608	526.836	511.067	0	0	0	0	3611	14.196	1	3611
P120	2025	7	Non-freerider		15.69	7.05	11.104	15.69	2325.497	490.904	648.352	0	0	0	0	3465	15.69	1	3465
P120	2025	8	Non-freerider		14.932	8.598	10.622	14.932	2403.36	473.697	633.488	0	0	0	0	3511	14.932	1	3511
P120	2025	9	Non-freerider		14.648	8.506	10.646	14.648	1724.411	368.474	506.057	0	0	0	0	2599	14.648	1	2599
P121	2024	10	Non-freerider	NA	NA	NA		27.79	0	0	0	0	0	0	0	2211	0	1	0
P121	2024	11	Non-freerider	NA	NA	NA		33.58	0	0	0	0	0	0	0	3220	0	1	0
P121	2024	12	Non-freerider		35.622	1.066	NA	35.622	561.8366	44.7937	0	0	0	0	0	0	35.622	1	607
P121	2025	1	Non-freerider		31.982	1.388	NA	31.982	2315.88	260.159	0	0	0	0	0	2576	31.982	1	2576
P121	2025	2	Non-freerider		32.252	3.646	NA	32.252	3215.553	245.9	0	0	0	0	0	3461	32.252	1	3461
P121	2025	3	Non-freerider		31.98	4.106	NA	31.98	1869.311	211.195	0	0	0	0	0	2081	31.98	1	2081
P121	2025	4	Non-freerider		34.274	22.784	NA	34.274	1640.6	359.597	0	0	0	0	0	2000	34.274	1	2000
P121	2025	5	Non-freerider		47.236	25.002	NA	47.236	3806.615	252.237	0	0	0	0	0	4059	47.236	1	4059
P121	2025	6	Non-freerider		42.792	23.882	21.096	42.792	2793.823	257.441	39.018	0	0	0	0	3090	42.792	1	3090
P121	2025	7	Non-freerider		35.646	23.824	31.034	35.646	2868.569	383.435	476.655	0	0	0	0	3729	35.646	1	3729
P121	2025	8	Non-freerider		33.13	20.272	27.914	33.13	3273.633	700.261	500.368	0	0	0	0	4474	33.13	1	4474
P121	2025	9	Non-freerider		34.322	27.204	27.998	34.322	3270.343	559.216	605.186	0	0	0	0	4435	34.322	1	4435
P122	2024	10	Non-freerider		19.268	14.136	18.648	19.268	2293.444	730.254	478.246	0	0	0	0	3502	19.268	1	3502
P122	2024	11	Non-freerider		14.238	7.356	NA	14.238	1832.299	560.38	0	0	0	0	0	2393	14.238	1	2393
P122	2024	12	Non-freerider		9.374	4.736	NA	9.374	1579.258	470.372	0	0	0	0	0	2050	9.374	1	2050
P122	2025	1	Non-freerider		10.3	6.328	NA	10.3	1956.004	617.744	0	0	0	0	0	2574	10.3	1	2574
P122	2025	2	Non-freerider		11.426	6.132	NA	11.426	2009.992	547.801	0	0	0	0	0	2558	11.426	1	2558
P122	2025	3	Non-freerider		10.104	6.34	NA	10.104	1566.392	449.915	0	0	0	0	0	2016	10.104	1	2016
P122	2025	4	Non-freerider		16.072	6.048	NA	16.072	1942.659	504.379	0	0	0	0	0	2447	16.072	1	2447
P122	2025	5	Non-freerider		16.228	7.306	NA	16.228	2460.342	521.657	0	0	0	0	0	2982	16.228	1	2982
P122	2025	6	Non-freerider		21.636	12.142	23.086	23.086	2956.058	749.525	421.092	0	0	0	0	4127	23.086	1	4127
P122	2025	7	Non-freerider		25.37	15.828	24.8	25.37	3170.862	1086.831	1061.9	0	0	0	0	5320	25.37	1	5320
P122	2025	8	Non-freerider		24.22	17.112	26.618	26.618	2749.403	979.226	1064.831	0	0	0	0	4793	26.618	1	4793
P122	2025	9	Non-freerider		24.602	14.29	24.264	24.602	2678.635	934.263	1037.767	0	0	0	0	4651	24.602	1	4651
P123	2024	10	Non-freerider		17.676	13.668	16.712	17.676	1859.08	653.481	474.152	0	0	0	0	2987	17.676	1	2987
P123	2024	11	Non-freerider		16.508	11.034	NA	16.508	1893.712	563.675	0	0	0	0	0	2457	16.508	1	2457
P123	2024	12	Non-freerider		8.106	6.696	NA	8.106	1324.668	481.238	0	0	0	0	0	1806	8.106	1	1806
P123	2025	1	Non-freerider		8.54	8.072	NA	8.54	1442.003	529.227	0	0	0	0	0	1971	8.54	1	1971
P123	2025	2	Non-freerider		8.356	7.534	NA	8.356	1560.041	507.758	0	0	0	0	0	2068	8.356	1	2068
P123	2025	3	Non-freerider		7.42	5.81	NA	7.42	1201.123	437.451	0	0	0	0	0	1639	7.42	1	1639
P123	2025	4	Non-freerider		8.976	4.912	NA	8.976	1255.428	441.684	0	0	0	0	0	1697	8.976	1	1697
P123	2025	5	Non-freerider		14.204	7.24	NA	14.204	1610.713	551.658	0	0	0	0	0	2162	14.204	1	2162
P123	2025	6	Non-freerider		17.568	8.956	10.48	17.568	1821.897	599.921	34.629	0	0	0	0	2456	17.568	1	2456
P123	2025	7	Non-freerider		17.484	18.382	14.772	18.382	1885.084	623.888	390.27	0	0	0	0	2899	18.382	1	2899
P123	2025	8	Non-freerider		14.702	13.576	16.918	16.918	1906.843	658.515	495.404	0	0	0	0	3061	16.918	1	3061
P123	2025	9	Non-freerider		17.284	14.256	15.496	17.284	1952.229	665.145	471.759	0	0	0	0	3089	17.284	1	3089
P124	2024	10	Non-freerider		4.886	0.63	4.542	4.886	314.165	50.656	117.685	0	0	0	0	483	4.886	1	483
P124	2024	11	Non-freerider		4.216	0.868	NA	4.216	236.411	51.939	0	0	0	0	0	288	4.216	1	288
P124	2024	12	Non-freerider		1.858	1.796	NA	1.858	181.329	47.842	0	0	0	0	0	229	1.858	1	229
P124	2025	1	Non-freerider		2.31	0.924	NA	2.31	195.42	51.23	0	0	0	0	0	247	2.31	1	247
P124	2025	2	Non-freerider		2.12	0.794	NA	2.12	199.569	44.394	0	0	0	0	0	244	2.12	1	244
P124	2025	3	Non-freerider		1.78	0.56	NA	1.78	174.072	40.696	0	0	0	0	0	215	1.78	1	215
P124	2025	4	Non-freerider		1.686	0.658	NA	1.686	192.244	44.581	0	0	0	0	0	237	1.686	1	237
P124	2025	5	Non-freerider		3.386	1.302	NA	3.386	217.542	48.705	0	0	0	0	0	266	3.386	1	266
P124	2025	6	Non-freerider		4.466	0.978	2.49	4.466	273.422	49.739	7.052	0	0	0	0	330	4.466	1	330
P124	2025	7	Non-freerider		5.392	0.736	4.81	5.392	437.821	62.891	154.562	0	0	0	0	655	5.392	1	655
P124	2025	8	Non-freerider		5.4	0.828	4.748	5.4	487.479	69.331	159.261	0	0	0	0	716	5.4	1	716
P124	2025	9	Non-freerider		5.53	0.87	5.158	5.53	423.216	60.438	170.563	0	0	0	0	654	5.53	1	654
P125	2024	10	Non-freerider		9.862	5.306	9.92	9.92	1387.044	437.855	563.867	0	0	0	0	2389	9.92	0	2389
P125	2024	11	Non-freerider		9.358	4.87	NA	9.358	1609.742	355.995	0	0	0	0	0	1966	9.358	0	1966
P125	2024	12	Non-freerider		7.536	4.016	NA	7.536	1031.803	190.778	0	0	0	0	0	1223	7.536	0	1223
P125	2025	1	Non-freerider		9.48	4.004	NA	9.48	1489.044	246.111	0	0	0	0	0	1735	9.48	0	1735
P125	2025	2	Non-freerider		10.16	4.096	NA	10.16	1405.688	260.021	0	0	0	0	0	1666	10.16	0	1666
P125	2025	3	Non-freerider		6.96	4.596	NA	6.96	1095.982	188.015	0	0	0	0	0	1284	6.96	0	1284
P125	2025	4	Non-freerider		7.358	5.74	NA	7.358	1243.784	199.023	0	0	0	0	0	1443	7.358	0	1443
P125	2025	5	Non-freerider		5.922	4.268	NA	5.922	1090.93	184.538	0	0	0	0	0	1275	5.922	0	1275
P125	2025	6	Non-freerider		8.244	4.336	8.214	8.244	925.734	126.993	49.669	0	0	0	0	1102	8.244	0	1102
P125	2025	7	Non-freerider		9.088	5.392	9.532	9.532	1318.024	409.221	621.558	0	0	0	0	2349	9.532	0	2349
P125	2025	8	Non-freerider		9.588	5.152	9.49	9.588	1448.382	428.75	668.244	0	0	0	0	2545	9.588	0	2545
P125	2025	9	Non-freerider		9.034	4.5	8.826	9.034	1201.208	360.368	579.427	0	0	0	0	2141	9.034	0	2141
P126	2024	10	Non-freerider	NA	NA	NA		8.17	0	0	0	0	0	0	0	636	0	0	0
P126	2024	11	Non-freerider	NA	NA	NA		4.33	0	0	0	0	0	0	0	575	0	0	0
P126	2024	12	Non-freerider	NA	NA	NA		3.61	0	0	0	0	0	0	0	591	0	0	0
P126	2025	1	Non-freerider		4.734	2.734	NA	4.734	149.871	46.533	0	0	0	0	0	660	4.734	0	196
P126	2025	2	Non-freerider		5.858	3.444	NA	5.858	736.721	402.084	0	0	0	0	0	1139	5.858	0	1139
P126	2025	3	Non-freerider		4.276	2.602	NA	4.276	518.7734	311.5061	0	0	0	0	0	830	4.276	0	830
P126	2025	4	Non-freerider		4.11	2.588	NA	4.11	490.575	266.731	0	0	0	0	0	757	4.11	0	757
P126	2025	5	Non-freerider		6.028	1.83	NA	6.028	403.802	104.736	0	0	0	0	0	509	6.028	0	509
P126	2025	6	Non-freerider		5.046	3.244	3.956	5.046	537.888	105.011	44.607	0	0	0	0	688	5.046	0	688
P126	2025	7	Non-freerider		9.258	6.986	9.042	9.258	624.622	137.538	178.067	0	0	0	0	940	9.258	0	940
P126	2025	8	Non-freerider		9.524	7.376	8.868	9.524	652.036	181.688	242.471	0	0	0	0	1076	9.524	0	1076
P126	2025	9	Non-freerider		7.808	4.558	5.464	7.808	570.674	142.222	188.817	0	0	0	0	902	7.808	0	902
P127	2024	10	Non-freerider		4.176	1.06	3.708	4.176	499.653	97.326	49.85	0	0	0	0	647	4.176	0	647
P127	2024	11	Non-freerider		3.608	2.112	NA	3.608	374.366	95.674	0	0	0	0	0	470	3.608	0	470

P127	2024	12	Non-freerider		2.736	0.786	NA		2.736	301.401	83.023	0	0	0	0	384	2.736	0	384
P127	2025	1	Non-freerider		2.346	2.046	NA		2.346	339.883	92.473	0	0	0	0	432	2.346	0	432
P127	2025	2	Non-freerider		3.202	1.042	NA		3.202	402.663	90.211	0	0	0	0	493	3.202	0	493
P127	2025	3	Non-freerider		2.73	0.832	NA		2.73	323.751	80.311	0	0	0	0	404	2.73	0	404
P127	2025	4	Non-freerider		5.278	1.5	NA		5.278	390.418	96.27	0	0	0	0	487	5.278	0	487
P127	2025	5	Non-freerider		4.9	0.802	NA		4.9	445.062	86.105	0	0	0	0	531	4.9	0	531
P127	2025	6	Non-freerider		6.222	0.71		5.686	6.222	574.251	93.165	124.64	0	0	0	792	6.222	0	792
P127	2025	7	Non-freerider		6.192	1.334		5.608	6.192	615.921	109.88	229.018	0	0	0	955	6.192	0	955
P127	2025	8	Non-freerider		6.006	1.786		6.684	6.684	606.025	105.854	246.064	0	0	0	958	6.684	0	958
P127	2025	9	Non-freerider		4.838	1.366		5.174	5.174	530.036	118.19	202.75	0	0	0	851	5.174	0	851
P128	2024	10	Non-freerider	NA	NA	NA			18.15	0	0	0	0	0	0	3476	0	1	0
P128	2024	11	Non-freerider		12.388	1.7	NA		15.36	1297.056	155.163	0	0	0	0	1129	12.388	1	1452
P128	2024	12	Non-freerider		10.18	1.702	NA		10.18	1120.142	256.036	0	0	0	0	1376	10.18	1	1376
P128	2025	1	Non-freerider		8.192	1.48	NA		8.192	998.157	249.894	0	0	0	0	1248	8.192	1	1248
P128	2025	2	Non-freerider		7.698	2.122	NA		7.698	1094.51	246.788	0	0	0	0	1341	7.698	1	1341
P128	2025	3	Non-freerider		12.904	1.618	NA		12.904	1170.799	185.739	0	0	0	0	1357	12.904	1	1357
P128	2025	4	Non-freerider		12.066	1.702	NA		12.066	1493.255	201.275	0	0	0	0	1695	12.066	1	1695
P128	2025	5	Non-freerider		14.864	1.208	NA		14.864	1741.309	127.522	0	0	0	0	1869	14.864	1	1869
P128	2025	6	Non-freerider		16.406	3.878		13.07	16.406	2523.236	166.563	61.581	0	0	0	2751	16.406	1	2751
P128	2025	7	Non-freerider		19.284	5.028		16.318	19.284	2819.174	312.141	841.739	0	0	0	3973	19.284	1	3973
P128	2025	8	Non-freerider		18.81	6.866		17.802	18.81	3253.321	406.834	905.022	0	0	0	4565	18.81	1	4565
P128	2025	9	Non-freerider		19.992	5.08		19.238	19.992	2783.682	373.826	826.552	0	0	0	3984	19.992	1	3984
P129	2024	10	Non-freerider		2.986	0.516		2.372	2.986	236.176	78.304	36.148	0	0	0	351	2.986	1	351
P129	2024	11	Non-freerider		1.784	0.494	NA		1.784	158.087	92.581	0	0	0	0	251	1.784	1	251
P129	2024	12	Non-freerider		4.022	1.734	NA		4.022	304.627	99.702	0	0	0	0	404	4.022	1	404
P129	2025	1	Non-freerider		5.766	2.858	NA		5.766	417.286	122.129	0	0	0	0	539	5.766	1	539
P129	2025	2	Non-freerider		6.766	4.954	NA		6.766	609.766	164.55	0	0	0	0	774	6.766	1	774
P129	2025	3	Non-freerider		4.116	3.008	NA		4.116	340.908	93.361	0	0	0	0	434	4.116	1	434
P129	2025	4	Non-freerider		5.068	3.628	NA		5.068	230.763	104.775	0	0	0	0	336	5.068	1	336
P129	2025	5	Non-freerider		1.804	0.626	NA		1.804	116.576	81.65	0	0	0	0	198	1.804	1	198
P129	2025	6	Non-freerider		2.346	0.398		0.156	2.346	92.955	74.451	1.137	0	0	0	169	2.346	1	169
P129	2025	7	Non-freerider		4.712	0.41		4.57	4.712	117.518	73.301	22.657	0	0	0	213	4.712	1	213
P129	2025	8	Non-freerider		4.38	0.406		4.582	4.582	112.518	84.809	29.971	0	0	0	227	4.582	1	227
P129	2025	9	Non-freerider		4.742	2.676		4.632	4.742	178.168	98.709	33.013	0	0	0	310	4.742	1	310
P130	2024	10	Non-freerider		21.118	12.309		0	47.4	1067.9082	334.5166	0	0	0	0	2658	21.118	1	1402
P130	2024	11	Non-freerider		35.458	12.76	NA		35.458	2570.262	859.943	0	0	0	0	3430	35.458	1	3430
P130	2024	12	Non-freerider		21.748	14.576	NA		21.748	1831.59	531.476	0	0	0	0	2363	21.748	1	2363
P130	2025	1	Non-freerider		34.448	13.832	NA		34.448	2368.431	680.517	0	0	0	0	3049	34.448	1	3049
P130	2025	2	Non-freerider		22.858	14.924	NA		22.858	1746.022	528.759	0	0	0	0	2275	22.858	1	2275
P130	2025	3	Non-freerider		28.968	28.088	NA		28.968	2031.822	506.464	0	0	0	0	2538	28.968	1	2538
P130	2025	4	Non-freerider		23.578	14.436	NA		23.578	2848.353	848.921	0	0	0	0	3697	23.578	1	3697
P130	2025	5	Non-freerider		23.538	14.428	NA		23.538	2839.888	919.995	0	0	0	0	3760	23.538	1	3760
P130	2025	6	Non-freerider		44.496	17.742		20.872	44.496	2935.045	1099.604	427.685	0	0	0	4462	44.496	1	4462
P130	2025	7	Non-freerider		46.48	30.558		23.986	46.48	3204.605	1423.752	662.185	0	0	0	5291	46.48	1	5291
P130	2025	8	Non-freerider		21.266	17.094		21.706	21.706	2819.309	1303.812	677.192	0	0	0	4800	21.706	1	4800
P130	2025	9	Non-freerider		48.676	47.134		48.92	48.92	4371.876	2106.029	964.438	0	0	0	7442	48.92	1	7442
P131	2024	10	Non-freerider		8.582	5.156		9.846	9.846	1323.553	326.331	302.894	0	0	0	1953	9.846	1	1953
P131	2024	11	Non-freerider		7.268	3.35	NA		7.268	1039.618	238.344	0	0	0	0	1278	7.268	1	1278
P131	2024	12	Non-freerider		7.172	3.55	NA		7.172	951.822	290.768	0	0	0	0	1243	7.172	1	1243
P131	2025	1	Non-freerider		5.14	3.504	NA		5.14	1113.287	351.649	0	0	0	0	1465	5.14	1	1465
P131	2025	2	Non-freerider		6.852	3.28	NA		6.852	1192.75	341.556	0	0	0	0	1534	6.852	1	1534
P131	2025	3	Non-freerider		7.85	2.954	NA		7.85	943.752	266.64	0	0	0	0	1210	7.85	1	1210
P131	2025	4	Non-freerider		8.632	3.344	NA		8.632	1088.887	283.495	0	0	0	0	1372	8.632	1	1372
P131	2025	5	Non-freerider		8.348	4.67	NA		8.348	1044.081	221.085	0	0	0	0	1265	8.348	1	1265
P131	2025	6	Non-freerider		11.872	4.326		11.744	11.872	1140.673	206.034	170.578	0	0	0	1517	11.872	1	1517
P131	2025	7	Non-freerider		10.748	4.884		10.182	10.748	1335.042	333.984	533.646	0	0	0	2203	10.748	1	2203
P131	2025	8	Non-freerider		11.208	6.226		11.87	11.87	1213.717	317.529	509.101	0	0	0	2040	11.87	1	2040
P131	2025	9	Non-freerider		10.784	5.086		9.712	10.784	1131.21	335.595	477.298	0	0	0	1944	10.784	1	1944
P132	2024	10	Non-freerider		11.936	5.238		0	12.85	366.5248	34.0682	0	0	0	0	1460	11.936	0	401
P132	2024	11	Non-freerider		11.89	4.96	NA		11.89	1099.439	138.591	0	0	0	0	1238	11.89	0	1238
P132	2024	12	Non-freerider		10.048	1.544	NA		10.048	683.232	142.037	0	0	0	0	825	10.048	0	825
P132	2025	1	Non-freerider		6.798	2.322	NA		6.798	764.194	162.642	0	0	0	0	927	6.798	0	927
P132	2025	2	Non-freerider		8.616	3.418	NA		8.616	976.494	176.147	0	0	0	0	1153	8.616	0	1153
P132	2025	3	Non-freerider		9.5	3.612	NA		9.5	776.168	151.846	0	0	0	0	928	9.5	0	928
P132	2025	4	Non-freerider		7.786	1.538	NA		7.786	1260.672	156.585	0	0	0	0	1418	7.786	0	1417
P132	2025	5	Non-freerider		7.816	4.754	NA		7.816	1169.276	122.319	0	0	0	0	1292	7.816	0	1292
P132	2025	6	Non-freerider		11.91	8.652		11.768	11.91	1515.537	339.6	446.37	0	0	0	2302	11.91	0	2302
P132	2025	7	Non-freerider		13.234	8.584		12.87	13.234	1564.908	327.376	639.935	0	0	0	2532	13.234	0	2532
P132	2025	8	Non-freerider		11.664	8.308		12.346	12.346	1654.098	333.544	546.375	0	0	0	2534	12.346	0	2534
P132	2025	9	Non-freerider		12.232	8.504		13.022	13.022	1419.149	244.062	519.757	0	0	0	2183	13.022	0	2183
P133	2024	10	Non-freerider		11.122	4.38		8.702	11.122	1839.627	666.893	270.816	0	0	0	2777	11.122	1	2777
P133	2024	11	Non-freerider		5.536	3.92	NA		5.536	690.246	289.143	0	0	0	0	979	5.536	1	979
P133	2024	12	Non-freerider		4.706	3.854	NA		4.706	655.863	327.16	0	0	0	0	983	4.706	1	983
P133	2025	1	Non-freerider		4.23	3.718	NA		4.23	743.533	388.352	0	0	0	0	1132	4.23	1	1132
P133	2025	2	Non-freerider		4.626	4.288	NA		4.626	957.719	360.447	0	0	0	0	1318	4.626	1	1318
P133	2025	3	Non-freerider		4.668	4.332	NA		4.668	809.024	312.461	0	0	0	0	1121	4.668	1	1121
P133	2025	4	Non-freerider		5.61	4.262	NA		5.61	876.624	346.951	0	0	0	0	1224	5.61	1	1224
P133	2025	5	Non-freerider		8.236	7.484	NA		8.236	459.427	187.16	0	0	0	0	647	8.236	1	647
P133	2025	6	Non-freerider		9.448	11.268		6.118	11.268	631.327	272.924	62.537	0	0	0	967	11.268	1	967
P133	2025	7	Non-freerider		14.88	10.348		17.82	17.82	1287.597	494.855	416.346	0	0	0	2199	17.82	1	2199
P133	2025	8	Non-freerider		13.644	10.276		13.064	13.644	1611.135	529.47	434.447	0	0	0	2575	13.644	1	2575
P133	2025	9	Non-freerider		11.1	8.246		15.604	15.604	1422.844	515.565	459.713	0	0	0	2398	15.604	1	2398
P134	2024	10	Non-freerider		9.874	5.692		10.116	10.116	1158.519	179.038	441.341	0	0	0	1779	10.116	1	1779
P134	2024	11	Non-freerider		8.418	1.722	NA		8.418	1205.458	123.477	0	0	0	0	1329	8.418	1	1329
P134	2024	12	Non-freerider		5.938	3.458	NA		5.938	730.325	142.35	0	0	0	0	873	5.938	1	873
P134	2025	1	Non-freerider		9.418	4.532	NA		9.418	1481.278	355.004	0	0	0	0	1836	9.418	1	1836
P134	2025	2	Non-freerider		8.182	5.542	NA		8.182	1608.634	332.479	0	0	0	0	1941	8.182	1	1941
P134	2025	3	Non-freerider		8.392	4.194	NA		8.392	1176.216	251.581	0	0	0	0	1428	8.392	1	1428
P134	2025	4	Non-freerider		8.52	4.312	NA		8.52	1185.739	277.857	0	0	0	0	1464	8.52	1	1464
P134	2025	5	Non-freerider		9.982	3.294	NA		9.982	1296.342	279.207	0	0	0	0	1576	9.982	1	1576
P134	2025	6	Non-freerider		9.76	4.278		9.12	9.76	1509.036	319.523	46.399	0	0	0	1875	9.76	1	1875
P134	2025	7	Non-freerider		9.902	5.284		10.144	10.144	1412.766	261.17	477.338	0	0	0	2151	10.144	1	2151
P134	2025	8	Non-freerider		10.258	4.12		10.096	10.258	1823.39	327.725	544.984	0	0	0	2696	10.258	1	2696
P134	2025	9	Non-freerider		9.93	5.002		10.036	10.036	1611.106	287.697	503.613	0	0	0	2402	10.036	1	2402
P135	2024	10	Non-freerider		15.886	5.42		15.544	15.886	1992.886	633.972	166.756	0	0	0	2794	15.886	1	2794

P135	2024	11	Non-freerider	16.536	11.72	NA	16.536	1282.841	590.213	0	0	0	0	1873	16.536	1	1873
P135	2024	12	Non-freerider	7.576	6.384	NA	7.576	933.169	615.701	0	0	0	0	1549	7.576	1	1549
P135	2025	1	Non-freerider	19.832	20.394	NA	20.394	1877.786	1508.264	0	0	0	0	3386	20.394	1	3386
P135	2025	2	Non-freerider	14.702	19.838	NA	19.838	986.385	957.575	0	0	0	0	1944	19.838	1	1944
P135	2025	3	Non-freerider	5.2	4.856	NA	5.2	617.839	418.29	0	0	0	0	1036	5.2	1	1036
P135	2025	4	Non-freerider	12.15	18.452	NA	18.452	976.653	505.354	0	0	0	0	1482	18.452	1	1482
P135	2025	5	Non-freerider	6.844	5.156	NA	6.844	1181.309	480.017	0	0	0	0	1661	6.844	1	1661
P135	2025	6	Non-freerider	10.916	8.082	10.032	10.916	2689.239	1137.52	422.667	0	0	0	4249	10.916	1	4249
P135	2025	7	Non-freerider	9.074	7.292	10.692	10.692	1523.595	766.679	381.286	0	0	0	2672	10.692	1	2672
P135	2025	8	Non-freerider	15.13	7.91	15.776	15.776	1679.709	701.363	506.19	0	0	0	2887	15.776	1	2887
P135	2025	9	Non-freerider	17.666	11.692	17.52	17.666	2279.734	736.138	716.23	0	0	0	3732	17.666	1	3732
P136	2024	10	Non-freerider	5.374	2.744	5.02	5.374	683.471	89.555	156.835	0	0	0	930	5.374	1	930
P136	2024	11	Non-freerider	5.132	2.456	NA	5.132	621.443	72.992	0	0	0	0	694	5.132	1	694
P136	2024	12	Non-freerider	4.044	1.156	NA	4.044	442.615	66.025	0	0	0	0	509	4.044	1	509
P136	2025	1	Non-freerider	3.424	1.746	NA	3.424	406.274	68.584	0	0	0	0	475	3.424	1	475
P136	2025	2	Non-freerider	3.542	1.93	NA	3.542	555.075	99.878	0	0	0	0	655	3.542	1	655
P136	2025	3	Non-freerider	4.28	2.04	NA	4.28	417.202	77.421	0	0	0	0	495	4.28	1	495
P136	2025	4	Non-freerider	4.73	1.918	NA	4.73	464.341	76.331	0	0	0	0	541	4.73	1	541
P136	2025	5	Non-freerider	5.114	2.228	NA	5.114	604.049	87.852	0	0	0	0	692	5.114	1	692
P136	2025	6	Non-freerider	5.848	2.516	5.324	5.848	787.205	124.57	10.972	0	0	0	923	5.848	1	923
P136	2025	7	Non-freerider	6.262	3.29	5.796	6.262	819.061	129.408	246.061	0	0	0	1195	6.262	1	1195
P136	2025	8	Non-freerider	6.166	3.618	6.154	6.166	989.652	176.828	273.67	0	0	0	1440	6.166	1	1440
P136	2025	9	Non-freerider	6.306	3.256	5.628	6.306	799.668	111.919	217.418	0	0	0	1129	6.306	1	1129
P137	2024	10	freerider (Daily)	38.32	39.2	14.88	39.2	5237.8	3544.2	559.48	0	0	0	9341	39.2	1	9341
P137	2024	11	freerider (Daily)	37.76	39.6	NA	39.6	5289.52	3526	0	0	0	0	8816	39.6	1	8816
P137	2024	12	freerider (Daily)	37.52	36.4	NA	37.52	4312.16	3037.08	0	0	0	0	7349	37.52	1	7349
P137	2025	1	freerider (Daily)	38.64	38.96	NA	38.96	4759.08	3315.6	0	0	0	0	8075	38.96	1	8075
P137	2025	2	freerider (Daily)	37.52	39.12	NA	39.12	4075.04	3118.8	0	0	0	0	7194	39.12	1	7194
P137	2025	3	freerider (Daily)	35.28	35.36	NA	35.36	3694.72	2757.6	0	0	0	0	6452	35.36	1	6452
P137	2025	4	freerider (Daily)	39.36	37.2	NA	39.36	4100.64	2863.44	0	0	0	0	6964	39.36	1	6964
P137	2025	5	freerider (Daily)	38.48	39.2	NA	39.2	4610.24	3276.4	0	0	0	0	7887	39.2	1	7887
P137	2025	6	freerider (Daily)	39.36	38.8	12	39.36	4984.28	3393.64	269.84	0	0	0	8648	39.36	1	8648
P137	2025	7	freerider (Daily)	40	42.64	14.88	42.64	4507.4	3581.32	817.64	0	0	0	8906	42.64	1	8906
P137	2025	8	freerider (Daily)	41.68	43.12	14.8	43.12	5195.72	4037.16	862.8	0	0	0	10096	43.12	1	10096
P137	2025	9	freerider (Daily)	40.08	43.92	15.2	43.92	4816.64	3672.24	888.32	0	0	0	9377	43.92	1	9377
P138	2024	10	Non-freerider	11.632	11.14	10.39	11.632	1253.693	321.231	295.22	0	0	0	1870	11.632	1	1870
P138	2024	11	Non-freerider	14.126	5.868	NA	14.126	1150.365	257.855	0	0	0	0	1408	14.126	1	1408
P138	2024	12	Non-freerider	9.964	4.512	NA	9.964	831.209	243.38	0	0	0	0	1075	9.964	1	1075
P138	2025	1	Non-freerider	7.536	4.28	NA	7.536	906.59	281.905	0	0	0	0	1188	7.536	1	1188
P138	2025	2	Non-freerider	8.994	4.158	NA	8.994	954.523	280.991	0	0	0	0	1236	8.994	1	1236
P138	2025	3	Non-freerider	9.144	3.718	NA	9.144	851.016	228.039	0	0	0	0	1079	9.144	1	1079
P138	2025	4	Non-freerider	10.906	3.866	NA	10.906	894.361	241.515	0	0	0	0	1136	10.906	1	1136
P138	2025	5	Non-freerider	10.748	4.108	NA	10.748	934.412	243.902	0	0	0	0	1178	10.748	1	1178
P138	2025	6	Non-freerider	11.318	8.786	6.912	11.318	1249.737	286.485	30.222	0	0	0	1566	11.318	1	1566
P138	2025	7	Non-freerider	13.838	12.89	12.516	13.838	1368.4	428.88	379.482	0	0	0	2177	13.838	1	2177
P138	2025	8	Non-freerider	15.12	14.442	12.708	15.12	1412.782	379.501	419.616	0	0	0	2212	15.12	1	2212
P138	2025	9	Non-freerider	13.246	12.622	15.146	15.146	1322.771	294.34	400.637	0	0	0	2018	15.146	1	2018
P139	2024	10	Non-freerider	9.55	4.654	8.974	9.55	997.559	194.796	219.592	0	0	0	1412	9.55	1	1412
P139	2024	11	Non-freerider	8.76	3.128	NA	8.76	975.888	157.424	0	0	0	0	1133	8.76	1	1133
P139	2024	12	Non-freerider	5.184	2.654	NA	5.184	570.806	121.644	0	0	0	0	692	5.184	1	692
P139	2025	1	Non-freerider	4.248	2.764	NA	4.248	539.068	151.99	0	0	0	0	691	4.248	1	691
P139	2025	2	Non-freerider	5.896	3.322	NA	5.896	679.804	176.996	0	0	0	0	857	5.896	1	857
P139	2025	3	Non-freerider	7.28	2.514	NA	7.28	604.97	156.275	0	0	0	0	761	7.28	1	761
P139	2025	4	Non-freerider	8.304	2.434	NA	8.304	643.486	141.719	0	0	0	0	785	8.304	1	785
P139	2025	5	Non-freerider	8.754	2.15	NA	8.754	777.953	137.528	0	0	0	0	915	8.754	1	915
P139	2025	6	Non-freerider	9.186	4.82	8.456	9.186	1316.809	231.157	16.648	0	0	0	1565	9.186	1	1565
P139	2025	7	Non-freerider	9.95	4.774	9.954	9.954	1432.224	345.958	339.584	0	0	0	2118	9.954	1	2118
P139	2025	8	Non-freerider	9.538	5.378	9.586	9.586	1406.434	364.124	352.982	0	0	0	2124	9.586	1	2124
P139	2025	9	Non-freerider	10.572	5.114	9.638	10.572	1245.232	286.453	287.056	0	0	0	1819	10.572	1	1819
P140	2024	10	freerider (Daily)	20.878	18.506	4.992	20.878	2466.284	718.76	81.441	0	0	0	3266	20.878	1	3266
P140	2024	11	freerider (Daily)	19.58	15.81	NA	19.58	2310.567	731.523	0	0	0	0	3042	19.58	1	3042
P140	2024	12	freerider (Daily)	18.644	16.084	NA	18.644	2082.27	606.354	0	0	0	0	2689	18.644	1	2689
P140	2025	1	freerider (Daily)	17.336	17.706	NA	17.706	2198.563	685.071	0	0	0	0	2884	17.706	1	2884
P140	2025	2	freerider (Daily)	16.944	16.228	NA	16.944	1994.113	699.287	0	0	0	0	2693	16.944	1	2693
P140	2025	3	freerider (Daily)	19.092	15.708	NA	19.092	1831.535	640.567	0	0	0	0	2472	19.092	1	2472
P140	2025	4	freerider (Daily)	20.366	18.468	NA	20.366	2620.447	762.54	0	0	0	0	3383	20.366	1	3383
P140	2025	5	freerider (Daily)	20.744	19.374	NA	20.744	2799.886	718.955	0	0	0	0	3519	20.744	1	3519
P140	2025	6	freerider (Daily)	21.774	20.706	13.494	21.774	2804.411	809.492	198.822	0	0	0	3813	21.774	1	3813
P140	2025	7	freerider (Daily)	23.114	22.262	13.076	23.114	2574.654	833.178	355.476	0	0	0	3763	23.114	1	3763
P140	2025	8	freerider (Daily)	23.894	22.246	6.078	23.894	2425.978	887.539	333.671	0	0	0	3647	23.894	1	3647
P140	2025	9	freerider (Daily)	22.548	19.924	6.428	22.548	2385.331	823.931	307.144	0	0	0	3516	22.548	1	3516
P141	2024	10	Non-freerider	28.24	27.28	23.6	28.24	3519.2	886.52	377.96	0	0	0	4784	28.24	1	4784
P141	2024	11	Non-freerider	22.16	21.44	NA	22.16	3225.8	1036.88	0	0	0	0	4263	22.16	1	4263
P141	2024	12	Non-freerider	8.48	6.8	NA	8.48	1776.88	728.72	0	0	0	0	2506	8.48	1	2506
P141	2025	1	Non-freerider	43.04	38.56	NA	43.04	2650.68	929.32	0	0	0	0	3580	43.04	1	3580
P141	2025	2	Non-freerider	52.8	43.2	NA	52.8	5237.76	1478.68	0	0	0	0	6716	52.8	1	6716
P141	2025	3	Non-freerider	36.24	35.04	NA	36.24	3497.2	1248.12	0	0	0	0	4745	36.24	1	4745
P141	2025	4	Non-freerider	11.76	10.4	NA	11.76	2914.48	1305.16	0	0	0	0	4220	11.76	1	4220
P141	2025	5	Non-freerider	18.48	6.16	NA	18.48	2394.6	836.56	0	0	0	0	3231	18.48	1	3231
P141	2025	6	Non-freerider	22.72	20.48	5.6	22.72	2964.52	821.24	30.8	0	0	0	3817	22.72	1	3817
P141	2025	7	Non-freerider	30.08	24.96	29.2	30.08	3559.64	1085.76	572.96	0	0	0	5218	30.08	1	5218
P141	2025	8	Non-freerider	35.68	32.56	35.92	35.92	5061.52	1568.92	716.6	0	0	0	7347	35.92	1	7347
P141	2025	9	Non-freerider	30	25.76	29.68	30	4233.72	1160.76	493.96	0	0	0	5888	30	1	5888
P142	2024	10	Non-freerider	13.76	1.92	14.08	14.08	1504.16	270.92	300.56	0	0	0	2076	14.08	1	2076
P142	2024	11	Non-freerider	10.64	1.76	NA	10.64	1004.64	218.8	0	0	0	0	1223	10.64	1	1223
P142	2024	12	Non-freerider	5.92	1.92	NA	5.92	884.68	248.48	0	0	0	0	1133	5.92	1	1133
P142	2025	1	Non-freerider	6.32	2.24	NA	6.32	1081.88	338.16	0	0	0	0	1420	6.32	1	1420
P142	2025	2	Non-freerider	7.52	2.56	NA	7.52	1130.16	342.16	0	0	0	0	1472	7.52	1	1472
P142	2025	3	Non-freerider	5.36	2	NA	5.36	834.52	195.92	0	0	0	0	1030	5.36	1	1030
P142	2025	4	Non-freerider	6	2	NA	6	890.44	234.24	0	0	0	0	1125	6	1	1125
P142	2025	5	Non-freerider	11.52	1.28	NA	11.52	936.64	196.28	0	0	0	0	1133	11.52	1	1133
P142	2025	6	Non-freerider	13.52	3.52	11.12	13.52	1333	227.2	139.24	0	0	0	1699	13.52	1	1699
P142	2025	7	Non-freerider	16.88	3.92	19.12	19.12	1685.32	278.88	440.6	0	0	0	2405	19.12	1	2405
P142	2025	8	Non-freerider	18.4	2.96	18.48	18.48	2131.16	306.48	473.28	0	0	0	2911	18.48	1	2911
P142	2025	9	Non-freerider	16.72	3.92	16.8	16.8	1937.2	275.44	514.52	0	0	0	2727	16.8	1	2727

P143	2024	10	Non-freerider	NA	NA	NA		5.77	0	0	0	0	0	0	1443	0	1	0
P143	2024	11	Non-freerider	NA	NA	NA		5.98	0	0	0	0	0	0	1404	0	1	0
P143	2024	12	Non-freerider	NA	NA	NA		13.32	0	0	0	0	0	0	1882	0	1	0
P143	2025	1	Non-freerider	NA	NA	NA		8.76	0	0	0	0	0	0	2790	0	1	0
P143	2025	2	Non-freerider	NA	NA	NA		10.95	0	0	0	0	0	0	3335	0	1	0
P143	2025	3	Non-freerider	NA	NA	NA		9.15	0	0	0	0	0	0	1591	0	1	0
P143	2025	4	Non-freerider	NA	NA	NA		13.32	0	0	0	0	0	0	1257	0	1	0
P143	2025	5	Non-freerider		3.7848	2.8564	NA	12.35	428.096	199.186	0	0	0	0	201	3.7848	1	627
P143	2025	6	Non-freerider		5.262	2.248	6.384	6.384	878.989	249.371	67.213	0	0	0	1196	6.384	1	1196
P143	2025	7	Non-freerider		7.178	2.528	6.64	7.178	961.844	272.912	268.563	0	0	0	1503	7.178	1	1503
P143	2025	8	Non-freerider		6.298	2.56	8.41	8.41	1025.851	295.622	280.937	0	0	0	1602	8.41	1	1602
P143	2025	9	Non-freerider		6.346	2.382	6.994	6.994	864.235	282.845	258.399	0	0	0	1405	6.994	1	1405
P144	2024	10	Non-freerider	NA	NA	NA		5.45	0	0	0	0	0	0	897	0	0	0
P144	2024	11	Non-freerider	NA	NA	NA		5.86	0	0	0	0	0	0	692	0	0	0
P144	2024	12	Non-freerider		7.93	3.628	NA	7.93	250.484	52.301	0	0	0	0	386	7.93	0	303
P144	2025	1	Non-freerider		6.858	3.302	NA	6.858	692.865	116.729	0	0	0	0	810	6.858	0	810
P144	2025	2	Non-freerider		8.502	2.896	NA	8.502	636.576	148.141	0	0	0	0	785	8.502	0	785
P144	2025	3	Non-freerider		3.356	0.752	NA	3.356	328.633	111.966	0	0	0	0	441	3.356	0	441
P144	2025	4	Non-freerider		5.262	0.96	NA	5.262	420.985	119.605	0	0	0	0	541	5.262	0	541
P144	2025	5	Non-freerider		6.772	0.684	NA	6.772	806.764	106.441	0	0	0	0	913	6.772	0	913
P144	2025	6	Non-freerider		5.784	0.776	5.52	5.784	589.157	110.84	64.394	0	0	0	764	5.784	0	764
P144	2025	7	Non-freerider		5.95	2.494	7.082	7.082	696.064	104.463	320.431	0	0	0	1121	7.082	0	1121
P144	2025	8	Non-freerider		6.53	2.626	6.282	6.53	762.598	103.373	333.537	0	0	0	1200	6.53	0	1200
P144	2025	9	Non-freerider		7.188	4.164	6.68	7.188	865.312	114.898	333.452	0	0	0	1314	7.188	0	1314
P145	2024	10	Non-freerider	NA	NA	NA		24.33	0	0	0	0	0	0	2464	0	1	0
P145	2024	11	Non-freerider		14.09	3.102	NA	22.97	973.186	336.352	0	0	0	0	424	14.09	1	1310
P145	2024	12	Non-freerider		10.206	3.506	NA	10.206	937.209	450.725	0	0	0	0	1388	10.206	1	1388
P145	2025	1	Non-freerider		7.638	4.73	NA	7.638	1295.912	602.068	0	0	0	0	1898	7.638	1	1898
P145	2025	2	Non-freerider		12.836	4.602	NA	12.836	1336.984	606.724	0	0	0	0	1944	12.836	1	1944
P145	2025	3	Non-freerider		10.868	7.56	NA	10.868	1062.385	454.776	0	0	0	0	1517	10.868	1	1517
P145	2025	4	Non-freerider		17.812	2.992	NA	17.812	1003.91	427.001	0	0	0	0	1431	17.812	1	1431
P145	2025	5	Non-freerider		19.758	2.504	NA	19.758	1442.91	421.656	0	0	0	0	1865	19.758	1	1865
P145	2025	6	Non-freerider		25.266	12.202	18.176	25.266	2121.877	493.244	397.411	0	0	0	3013	25.266	1	3013
P145	2025	7	Non-freerider		24.426	9.358	22.122	24.426	2404.622	570.572	625.519	0	0	0	3601	24.426	1	3601
P145	2025	8	Non-freerider		24.714	7.932	18.206	24.714	2528.2305	583.792	610.836	0	0	0	3723	24.714	1	3723
P145	2025	9	Non-freerider		23.528	8.534	18.612	23.528	1996.889	507.353	438.395	0	0	0	2943	23.528	1	2943
P146	2024	10	Non-freerider		7.544	4.036	8.114	8.114	802.836	125.03	62.444	0	0	0	990	8.114	1	990
P146	2024	11	Non-freerider		5.922	1.662	NA	5.922	451.617	86.388	0	0	0	0	538	5.922	1	538
P146	2024	12	Non-freerider		7.542	1.276	NA	7.542	432.407	99.326	0	0	0	0	532	7.542	1	532
P146	2025	1	Non-freerider		3.086	1.968	NA	3.086	452.603	123.15	0	0	0	0	576	3.086	1	576
P146	2025	2	Non-freerider		2.632	1.56	NA	2.632	479.59	115.876	0	0	0	0	595	2.632	1	595
P146	2025	3	Non-freerider		4.154	1.798	NA	4.154	403.45	91.973	0	0	0	0	495	4.154	1	495
P146	2025	4	Non-freerider		6.62	1.294	NA	6.62	465.817	76.297	0	0	0	0	542	6.62	1	542
P146	2025	5	Non-freerider		7.702	2.614	NA	7.702	654.664	79.577	0	0	0	0	734	7.702	1	734
P146	2025	6	Non-freerider		10.762	5.502	11.92	11.92	1069.2057	187.4503	234.7957	0	0	0	1491	11.92	1	1491
P146	2025	7	Non-freerider		12.068	5.608	11.41	12.068	994.75	221.805	289.069	0	0	0	1506	12.068	1	1506
P146	2025	8	Non-freerider		12.1	4.41	11.104	12.1	1009.34	242.305	340.292	0	0	0	1592	12.1	1	1592
P146	2025	9	Non-freerider		8.302	5.362	7.802	8.302	885.229	199.695	197.869	0	0	0	1283	8.302	1	1283
P147	2024	10	freerider (Daily)		49.948	43.41	41.64	49.948	4558.733	1824.031	593.507	0	0	0	6976	49.948	1	6976
P147	2024	11	freerider (Daily)		40.976	44.154	NA	44.154	1372.325	353.618	0	0	0	0	1726	44.154	1	1726
P147	2024	12	freerider (Daily)		45.782	0.146	NA	45.782	169.984	33.061	0	0	0	0	203	45.782	1	203
P147	2025	1	freerider (Daily)		32.236	29	NA	32.236	489.438	234.169	0	0	0	0	724	32.236	1	724
P147	2025	2	freerider (Daily)		48.77	36.488	NA	48.77	1053.539	277.266	0	0	0	0	1331	48.77	1	1331
P147	2025	3	freerider (Daily)		37.762	31.956	NA	37.762	1054.577	91.94	0	0	0	0	1147	37.762	1	1147
P147	2025	4	freerider (Daily)		65.966	64.228	NA	65.966	4000.343	1559.331	0	0	0	0	5560	65.966	1	5560
P147	2025	5	freerider (Daily)		64.79	63.74	NA	64.79	6014.866	1431.533	0	0	0	0	7446	64.79	1	7446
P147	2025	6	freerider (Daily)		62.844	63.302	26.488	63.302	5151.529	1542.76	124.611	0	0	0	6819	63.302	1	6819
P147	2025	7	freerider (Daily)		48.794	50.226	29.376	50.226	4886.51	1234.886	196.194	0	0	0	6318	50.226	1	6318
P147	2025	8	freerider (Daily)		55.218	54.582	53.102	55.218	5964.695	2237.617	1111.73	0	0	0	9314	55.218	1	9314
P147	2025	9	freerider (Daily)		62.26	62.472	61.88	62.472	6257.605	1911.077	1045.919	0	0	0	9215	62.472	1	9215
P148	2024	10	Non-freerider		14.606	4.818	14.146	14.88	1177.144	76.885	169.782	0	0	0	913	14.606	1	1424
P148	2024	11	Non-freerider		12.186	2.326	NA	12.186	827.714	96.348	0	0	0	0	924	12.186	1	924
P148	2024	12	Non-freerider		6.724	2.81	NA	6.724	585.934	118.373	0	0	0	0	704	6.724	1	704
P148	2025	1	Non-freerider		5.422	2.568	NA	5.422	445.071	136.955	0	0	0	0	582	5.422	1	582
P148	2025	2	Non-freerider		7.626	2.79	NA	7.626	580.886	147.642	0	0	0	0	729	7.626	1	729
P148	2025	3	Non-freerider		6.692	2.152	NA	6.692	451.632	105.478	0	0	0	0	557	6.692	1	557
P148	2025	4	Non-freerider		9.694	2.388	NA	9.694	642.344	93.346	0	0	0	0	736	9.694	1	736
P148	2025	5	Non-freerider		11.418	1.372	NA	11.418	1131.485	122.986	0	0	0	0	1254	11.418	1	1254
P148	2025	6	Non-freerider		15.166	5.124	15.066	15.166	1405.034	117.762	214.757	0	0	0	1738	15.166	1	1738
P148	2025	7	Non-freerider		17.34	13.046	18.076	18.076	1812.579	191.101	685.921	0	0	0	2690	18.076	1	2690
P148	2025	8	Non-freerider		16.138	8.43	16.96	16.96	1644.615	116.245	622.294	0	0	0	2383	16.96	1	2383
P148	2025	9	Non-freerider		15.344	13.132	16.15	16.15	1916.099	148.665	721.73	0	0	0	2786	16.15	1	2786
P149	2024	10	freerider (Daily)		3.734	1.99	5.11	5.11	247.577	84.32	32.281	0	0	0	364	5.11	1	364
P149	2024	11	freerider (Daily)		3.032	2.81	NA	3.032	279.009	86.656	0	0	0	0	366	3.032	1	366
P149	2024	12	freerider (Daily)		2.732	1.538	NA	2.732	235.5793	77.0582	0	0	0	0	313	2.732	1	313
P149	2025	1	freerider (Daily)		3.724	2.232	NA	3.724	234.57	75.809	0	0	0	0	310	3.724	1	310
P149	2025	2	freerider (Daily)		3.022	1.482	NA	3.022	268.787	83.353	0	0	0	0	352	3.022	1	352
P149	2025	3	freerider (Daily)		4.49	1.696	NA	4.49	361.189	83.77	0	0	0	0	445	4.49	1	445
P149	2025	4	freerider (Daily)		6.66	5.446	NA	6.66	591.259	672.31	0	0	0	0	1264	6.66	1	1264
P149	2025	5	freerider (Daily)		6.274	5.768	NA	6.274	698.613	780.082	0	0	0	0	1479	6.274	1	1479
P149	2025	6	freerider (Daily)		4.654	5.73	NA	5.73	843.744	950.612	0	0	0	0	1794	5.73	1	1794
P149	2025	7	freerider (Daily)		4.574	4.946	1.134	4.946	554.737	798.367	22.046	0	0	0	1375	4.946	1	1375
P149	2025	8	freerider (Daily)		16.904	4.882	0.726	16.904	650.809	748.693	21.833	0	0	0	1421	16.904	1	1421
P149	2025	9	freerider (Daily)		11.91	5.18	3.826	11.91	824.094	770.013	62.976	0	0	0	1657	11.91	1	1657
P150	2024	10	Non-freerider		12.16	5.76	12	12.16	2699.08	473.44	432.28	0	0	0	3605	12.16	1	3605
P150	2024	11	Non-freerider		20.48	5.76	NA	20.48	2075.28	275.2	0	0	0	0	2350	20.48	1	2350
P150	2024	12	Non-freerider		19.84	18.8	NA	19.84	1286.88	581.28	0	0	0	0	1868	19.84	1	1868
P150	2025	1	Non-freerider		26.8	34.24	NA	34.24	2414.48	2051.96	0	0	0	0	4466	34.24	1	4466
P150	2025	2	Non-freerider		34	34.16	NA	34.16	2081.36	2026.36	0	0	0	0	4108	34.16	1	4108
P150	2025	3	Non-freerider		26.16	10.64	NA	26.16	1328.32	683.6	0	0	0	0	2012	26.16	1	2012
P150	2025	4	Non-freerider		18.88	15.36	NA	18.88	1555.88	492.36	0	0	0	0	2048	18.88	1	2048
P150	2025	5	Non-freerider		9.2	3.92	NA	9.2	2026.12	237.32	0	0	0	0	2263	9.2	1	2263
P150	2025	6	Non-freerider		12.88	5.68	12.08	12.88	2823.5	450.2	250.26	0	0	0	3524	12.88	1	3524
P150	2025	7	Non-freerider		13.28	6.88	13.36	13.36	2984.8	700.8	837.16	0	0	0	4523	13.36	1	4523
P150	2025	8	Non-freerider		13.04	6.88	13.36	13.36	3080.08	707.76	818.66	0	0	0	4607	13.36	1	4607

P150	2025	9	Non-freerider		12.56	5.76	12.56	12.56	2564.32	556.56	756.12	0	0	0	3877	12.56	1	3877
P151	2024	10	Non-freerider		6.172	2.882	9.474	9.474	281.032	127.102	96.221	0	0	0	504	9.474	1	504
P151	2024	11	Non-freerider		4.93	1.898	NA	4.93	35.433	27.885	0	0	0	0	63	4.93	1	63
P151	2024	12	Non-freerider		2.314	2.216	NA	2.314	89.877	71.238	0	0	0	0	161	2.314	1	161
P151	2025	1	Non-freerider		1.532	2.298	NA	2.298	88.853	63.321	0	0	0	0	152	2.298	1	152
P151	2025	2	Non-freerider		4.256	2.218	NA	4.256	194.286	77.131	0	0	0	0	271	4.256	1	271
P151	2025	3	Non-freerider		4.892	2.828	NA	4.892	546.944	140.45	0	0	0	0	687	4.892	1	687
P151	2025	4	Non-freerider		6.6	3.298	NA	6.6	442.015	158.733	0	0	0	0	601	6.6	1	601
P151	2025	5	Non-freerider		8.402	2.832	NA	8.402	506.043	215.418	0	0	0	0	721	8.402	1	721
P151	2025	6	Non-freerider		12.77	4.766	8.84	12.77	710.434	207.944	11.409	0	0	0	930	12.77	1	930
P151	2025	7	Non-freerider		14.234	9.98	15.866	15.866	1218.017	320.53	333.247	0	0	0	1872	15.866	1	1872
P151	2025	8	Non-freerider		14.208	10.032	13.928	14.208	1479.072	426.833	316.184	0	0	0	2222	14.208	1	2222
P151	2025	9	Non-freerider		12.976	10.148	13.58	13.58	1474.277	423.927	316.697	0	0	0	2215	13.58	1	2215
P152	2024	10	Non-freerider		32.866	11.442	29.352	32.866	5101.388	1669.692	673.416	0	0	0	7444	32.866	1	7444
P152	2024	11	Non-freerider		28.236	10.774	NA	28.236	3837.253	1436.586	0	0	0	0	5274	28.236	1	5274
P152	2024	12	Non-freerider		12.542	5.316	NA	12.542	2178.528	864.061	0	0	0	0	3043	12.542	1	3043
P152	2025	1	Non-freerider		11.64	5.47	NA	11.64	2408.797	1006.829	0	0	0	0	3416	11.64	1	3416
P152	2025	2	Non-freerider		10.762	5.582	NA	10.762	1715.213	707.343	0	0	0	0	2423	10.762	1	2423
P152	2025	3	Non-freerider		10.626	6.046	NA	10.626	1696.011	676.122	0	0	0	0	2372	10.626	1	2372
P152	2025	4	Non-freerider		14.682	10.068	NA	14.682	1799.157	671.485	0	0	0	0	2471	14.682	1	2471
P152	2025	5	Non-freerider		20.188	10.51	NA	20.188	2620.86	779.436	0	0	0	0	3400	20.188	1	3400
P152	2025	6	Non-freerider		30.232	7.24	19.238	30.232	3201.591	777.396	322.783	0	0	0	4302	30.232	1	4302
P152	2025	7	Non-freerider		32.718	23.566	29.252	32.718	4555.638	1289.741	1270.905	0	0	0	7116	32.718	1	7116
P152	2025	8	Non-freerider		34.084	9.66	25.998	34.084	3782.052	1131.548	1104.088	0	0	0	6018	34.084	1	6018
P152	2025	9	Non-freerider		29.904	16.472	28.43	29.904	3425.019	991.066	877.221	0	0	0	5293	29.904	1	5293
P153	2024	10	Non-freerider		43.84	29.76	45.52	45.52	6716.96	1663.32	641.6	0	0	0	9022	45.52	1	9022
P153	2024	11	Non-freerider		38.08	25.12	NA	38.08	5195.72	1302.76	0	0	0	0	6498	38.08	1	6498
P153	2024	12	Non-freerider		23.84	22.88	NA	23.84	4144.72	1217.96	0	0	0	0	5363	23.84	1	5363
P153	2025	1	Non-freerider		26.88	25.6	NA	26.88	3666.92	1351.28	0	0	0	0	5018	26.88	1	5018
P153	2025	2	Non-freerider		32.24	27.36	NA	32.24	5023.44	1516.16	0	0	0	0	6540	32.24	1	6540
P153	2025	3	Non-freerider		31.2	28.88	NA	31.2	4709.28	1404.24	0	0	0	0	6114	31.2	1	6114
P153	2025	4	Non-freerider		35.68	24.8	NA	35.68	6143.48	1571.72	0	0	0	0	7715	35.68	1	7715
P153	2025	5	Non-freerider		39.6	25.04	NA	39.6	6300.44	1473	0	0	0	0	7773	39.6	1	7773
P153	2025	6	Non-freerider		47.44	33.04	49.28	49.28	7038.6	1722.6	1406.56	0	0	0	10168	49.28	1	10168
P153	2025	7	Non-freerider		43.84	37.68	45.84	45.84	6440.48	1922.88	2071.32	0	0	0	10435	45.84	1	10435
P153	2025	8	Non-freerider		42.4	33.92	43.36	43.36	6384.64	1947.28	2100.04	0	0	0	10432	43.36	1	10432
P153	2025	9	Non-freerider		43.84	30.16	39.28	43.84	5956.64	1811.92	1917.2	0	0	0	9686	43.84	1	9686
P154	2024	10	Non-freerider	NA	NA	NA		40.66	0	0	0	0	0	0	7260	0	1	0
P154	2024	11	Non-freerider	NA	NA	NA		38.86	0	0	0	0	0	0	8362	0	1	0
P154	2024	12	Non-freerider	NA	NA	NA		50.06	0	0	0	0	0	0	2956	0	1	0
P154	2025	1	Non-freerider	NA	NA	NA		53	0	0	0	0	0	0	4041	0	1	0
P154	2025	2	Non-freerider	NA	NA	NA		47.55	0	0	0	0	0	0	3908	0	1	0
P154	2025	3	Non-freerider	NA	NA	NA		50.16	0	0	0	0	0	0	7257	0	1	0
P154	2025	4	Non-freerider	NA	NA	NA		49.77	0	0	0	0	0	0	6135	0	1	0
P154	2025	5	Non-freerider		24.666	24.478	NA	31.66	4088.8476	1571.502	0	0	0	0	3726	24.666	1	5660
P154	2025	6	Non-freerider		52.108	49.982	0.12	52.108	5398.085	1969.71	0.949	0	0	0	7369	52.108	1	7369
P154	2025	7	Non-freerider		15.816	15.81	15.694	15.816	416.516	243.525	60.703	0	0	0	721	15.816	1	721
P154	2025	8	Non-freerider		45.576	46.38	45.16	46.38	1891.062	1316.744	467.563	0	0	0	3675	46.38	1	3675
P154	2025	9	Non-freerider		41.88	41.904	39.802	41.904	1188.039	790.656	307.422	0	0	0	2286	41.904	1	2286
P155	2024	10	Non-freerider		19.44	10.4	12.88	19.44	1123.52	489.2	68.04	0	0	0	1681	19.44	1	1681
P155	2024	11	Non-freerider		6.96	4.96	NA	6.96	832	459.28	0	0	0	0	1291	6.96	1	1291
P155	2024	12	Non-freerider		8.32	6	NA	8.32	1065.36	596.8	0	0	0	0	1662	8.32	1	1662
P155	2025	1	Non-freerider		12.96	8.64	NA	12.96	1345.4	707.64	0	0	0	0	2053	12.96	1	2053
P155	2025	2	Non-freerider		11.2	5.44	NA	11.2	1282.28	618.32	0	0	0	0	1900	11.2	1	1901
P155	2025	3	Non-freerider		9.36	5.36	NA	9.36	955.68	458.64	0	0	0	0	1415	9.36	1	1414
P155	2025	4	Non-freerider		8.24	5.2	NA	8.24	965.08	482.72	0	0	0	0	1448	8.24	1	1448
P155	2025	5	Non-freerider		16.08	3.04	NA	16.08	988.12	443.48	0	0	0	0	1431	16.08	1	1432
P155	2025	6	Non-freerider		24.56	16.64	23.6	24.56	1815.36	516.56	130.52	0	0	0	2463	24.56	1	2462
P155	2025	7	Non-freerider		29.92	19.52	18.56	29.92	2446.8	893.68	278.2	0	0	0	3619	29.92	1	3619
P155	2025	8	Non-freerider		28.96	14.24	14.08	28.96	1691.04	784.68	250.04	0	0	0	2726	28.96	1	2726
P155	2025	9	Non-freerider		23.04	14.32	13.28	23.04	1368.2	650.36	187	0	0	0	2205	23.04	1	2206
P156	2024	10	freerider (Daily)		53.52	37.68	22.08	53.52	3498.84	1878.24	511.92	0	0	0	5889	53.52	1	5889
P156	2024	11	freerider (Daily)		33.12	30	NA	33.12	3745.56	1941.48	0	0	0	0	5687	33.12	1	5687
P156	2024	12	freerider (Daily)		90.96	81.12	NA	90.96	9028.32	4084.56	0	0	0	0	13113	90.96	1	13113
P156	2025	1	freerider (Daily)		89.52	81.84	NA	89.52	6662.04	2966.76	0	0	0	0	9629	89.52	1	9629
P156	2025	2	freerider (Daily)		85.92	84.96	NA	85.92	7849.2	3733.8	0	0	0	0	11583	85.92	1	11583
P156	2025	3	freerider (Daily)		84.96	83.04	NA	84.96	5955.36	2801.28	0	0	0	0	8757	84.96	1	8757
P156	2025	4	freerider (Daily)		88.08	82.32	NA	88.08	8699.52	4014.36	0	0	0	0	12714	88.08	1	12714
P156	2025	5	freerider (Daily)		88.32	86.88	NA	88.32	7044.84	3210.48	0	0	0	0	10255	88.32	1	10255
P156	2025	6	freerider (Daily)		91.92	84.96	4.56	91.92	11102.76	4249.2	17.88	0	0	0	15370	91.92	1	15370
P156	2025	7	freerider (Daily)		34.32	34.32	20.4	34.32	3987.72	2164.32	842.84	0	0	0	6995	34.32	1	6995
P156	2025	8	freerider (Daily)		33.36	33.6	20.4	33.6	4662.48	2290.2	1009.8	0	0	0	7962	33.6	1	7962
P156	2025	9	freerider (Daily)		27.36	26.64	18.24	27.36	3063.6	1800.12	638.88	0	0	0	5503	27.36	1	5503
P157	2024	10	freerider (Daily)	NA	NA	NA		16.07	0	0	0	0	0	0	137	0	1	0
P157	2024	11	freerider (Daily)	NA	NA	NA		16.07	0	0	0	0	0	0	500	0	1	0
P157	2024	12	freerider (Daily)	NA	NA	NA		16.01	0	0	0	0	0	0	37	0	1	0
P157	2025	1	freerider (Daily)	NA	NA	NA		7.59	0	0	0	0	0	0	26	0	1	0
P157	2025	2	freerider (Daily)	NA	NA	NA		4.81	0	0	0	0	0	0	19	0	1	0
P157	2025	3	freerider (Daily)		0	0	NA	1.07	0	0	0	0	0	0	1	0	1	0
P157	2025	4	freerider (Daily)		6.15	1.38	NA	6.15	10.256	2.024	0	0	0	0	12	6.15	1	12
P157	2025	5	freerider (Daily)		0	0	NA	0	0	0	0	0	0	0	0	0	1	0
P157	2025	6	freerider (Daily)		0	0	0	0	0	0	0	0	0	0	0	0	1	0
P157	2025	7	freerider (Daily)		5.434	0	0	5.434	4.991	0	0	0	0	0	5	5.434	1	5
P157	2025	8	freerider (Daily)		6.926	0	0	6.926	7.125	0	0	0	0	0	7	6.926	1	7
P157	2025	9	freerider (Daily)		4.918	0	0	4.918	2.459	0	0	0	0	0	2	4.918	1	2
P158	2024	10	Non-freerider		13.44	7.6	12.8	13.44	1065.68	695.56	254.44	586.8	0	14.76	1414	13.44	1	1429.2
P158	2024	11	Non-freerider		11.2	5.76	NA	11.2	1039.64	769.28	0	1056.04	1.36	0	752	11.2	1	752.96
P158	2024	12	Non-freerider		7.12	4.24	NA	7.12	885.6	728	0	852.4	0.44	0	761	7.12	1	761.6
P158	2025	1	Non-freerider		8.72	4.8	NA	8.72	1173.08	918.84	0	903.32	0.04	0	1189	8.72	1	1188.68
P158	2025	2	Non-freerider		8.08	4.72	NA	8.08	894.4	741.16	0	1025.08	0.04	0	610	8.08	1	610.92
P158	2025	3	Non-freerider		8.08	5.92	NA	8.08	764.08	610.72	0	1150.68	1.52	0	223	8.08	1	224.32
P158	2025	4	Non-freerider		6.72	5.84	NA	6.72	761.24	578.84	0	1181	0	0	159	6.72	1	159
P158	2025	5	Non-freerider		9.84	4.48	NA	9.84	776.72	523.24	0	1246.92	0.96	0	52	9.84	1	53.08
P158	2025	6	Non-freerider		13.04	5.6	11.6	13.04	1173.48	551.2	145.56	500.04	1.8	7.72	1361	13.04	1	1369.96
P158	2025	7	Non-freerider		14.16	6.32	19.68	19.68	1548.24	780	644.8	170.48	0.08	13.04	2789	19.68	1	2802.52

P158	2025	8	Non-freerider		14	7.68	19.92	19.92	1689.92	842.84	607	215.16	0.04	11.84	2913	19.92	1	2924.84
P158	2025	9	Non-freerider		11.12	7.44	12.96	12.96	1332.84	709	457.64	349.32	0.08	33.36	2117	12.96	1	2149.68
P159	2024	10	Non-freerider	NA	NA	NA		17.5	0	0	0	0	0	0	3785	0	1	0
P159	2024	11	Non-freerider	NA	NA	NA		17.2	0	0	0	0	0	0	2657	0	1	0
P159	2024	12	Non-freerider	NA	NA	NA		13.58	0	0	0	0	0	0	2106	0	1	0
P159	2025	1	Non-freerider	NA	NA	NA		11.72	0	0	0	0	0	0	2600	0	1	0
P159	2025	2	Non-freerider	NA	NA	NA		15.28	0	0	0	0	0	0	2719	0	1	0
P159	2025	3	Non-freerider	NA	NA	NA		14.77	0	0	0	0	0	0	2552	0	1	0
P159	2025	4	Non-freerider		18.326	4.01	NA	18.326	2351.902	297.643	0	0	0	0	384	18.326	1	2650
P159	2025	5	Non-freerider		17.548	3.916	NA	17.548	3155.902	284.374	0	0	0	0	3440	17.548	1	3440
P159	2025	6	Non-freerider		19.362	4.182	19.074	19.362	3464.719	360.609	506.2	0	0	0	4332	19.362	1	4332
P159	2025	7	Non-freerider		18.806	6.514	20.3	20.3	3399.557	647.794	1195.587	0	0	0	5243	20.3	1	5243
P159	2025	8	Non-freerider		19.59	7.636	18.9	19.59	3191.906	553.096	1164.893	0	0	0	4910	19.59	1	4910
P159	2025	9	Non-freerider		19.096	5.794	18.858	19.096	3100.057	458.682	1062.92	0	0	0	4622	19.096	1	4622
P160	2024	10	Non-freerider	NA	NA	NA		0.51	0	0	0	0	0	0	65	0	1	0
P160	2024	11	Non-freerider	NA	NA	NA		0.71	0	0	0	0	0	0	59	0	1	0
P160	2024	12	Non-freerider	NA	NA	NA		0.51	0	0	0	0	0	0	63	0	1	0
P160	2025	1	Non-freerider		0.6	0.108	NA	0.6	34.614	15.965	0	0	0	0	17	0.6	1	51
P160	2025	2	Non-freerider		0.264	0.092	NA	0.264	39.829	20.063	0	0	0	0	60	0.264	1	60
P160	2025	3	Non-freerider		0.256	0.12	NA	0.256	37.345	18.728	0	0	0	0	56	0.256	1	56
P160	2025	4	Non-freerider		0.628	0.524	NA	0.628	111.596	52.206	0	0	0	0	164	0.628	1	164
P160	2025	5	Non-freerider		14.726	14.234	NA	14.726	165.904	96.459	0	0	0	0	262	14.726	1	262
P160	2025	6	Non-freerider		0.464	8.938	0.25	8.938	35.813	31.264	4.239	0	0	0	71	8.938	1	71
P160	2025	7	Non-freerider		0.284	0.256	0.324	0.324	34.806	21.551	7.662	0	0	0	64	0.324	1	64
P160	2025	8	Non-freerider		11.946	3.514	0.172	11.946	69.4128	22.2419	7.0627	0	0	0	99	11.946	1	99
P160	2025	9	Non-freerider		0.34	0.516	0.174	0.516	31.99	20.723	7.124	0	0	0	60	0.516	1	60
P161	2024	10	Non-freerider	NA	NA	NA		19.63	0	0	0	0	0	0	3957	0	1	0
P161	2024	11	Non-freerider		16.686	13.59	NA	18.13	1946.759	409.923	0	0	0	0	1427	16.686	1	2357
P161	2024	12	Non-freerider		16.084	12.5	NA	16.084	2045.136	456.149	0	0	0	0	2501	16.084	1	2501
P161	2025	1	Non-freerider		14.838	12.61	NA	14.838	1991.206	524.833	0	0	0	0	2516	14.838	1	2516
P161	2025	2	Non-freerider		15.648	13.98	NA	15.648	2460.82	596.049	0	0	0	0	3057	15.648	1	3057
P161	2025	3	Non-freerider		16.854	13.694	NA	16.854	2435.678	537.336	0	0	0	0	2973	16.854	1	2973
P161	2025	4	Non-freerider		19.018	15.74	NA	19.018	2943.837	626.415	0	0	0	0	3570	19.018	1	3570
P161	2025	5	Non-freerider		20.428	16.864	NA	20.428	3178.538	570.847	0	0	0	0	3749	20.428	1	3749
P161	2025	6	Non-freerider		19.242	14.43	18.41	19.242	3059.739	622.383	205.204	0	0	0	3887	19.242	1	3887
P161	2025	7	Non-freerider		18.336	14.27	18.872	18.872	2852.997	873.213	856.796	0	0	0	4583	18.872	1	4583
P161	2025	8	Non-freerider		18.646	15.02	20.34	20.34	3005.844	863.973	982.193	0	0	0	4852	20.34	1	4852
P161	2025	9	Non-freerider		19.486	14.444	19.794	19.794	2844.296	855.244	904.747	0	0	0	4604	19.794	1	4604
P162	2024	10	Non-freerider	NA	NA	NA		11.94	0	0	0	0	0	0	2083	0	1	0
P162	2024	11	Non-freerider	NA	NA	NA		13	0	0	0	0	0	0	2542	0	1	0
P162	2024	12	Non-freerider	NA	NA	NA		16.28	0	0	0	0	0	0	3202	0	1	0
P162	2025	1	Non-freerider	NA	NA	NA		11.98	0	0	0	0	0	0	4296	0	1	0
P162	2025	2	Non-freerider		12.426	15.102	NA	15.102	1898.57	1440.605	0	0	0	0	224	15.102	1	3339
P162	2025	3	Non-freerider		13.128	17.582	NA	17.582	1426.761	1136.268	0	0	0	0	2563	17.582	1	2563
P162	2025	4	Non-freerider		10.892	17.872	NA	17.872	1269.277	676.324	0	0	0	0	1946	17.872	1	1946
P162	2025	5	Non-freerider		13.32	12.668	NA	13.32	1312.547	425.656	0	0	0	0	1738	13.32	1	1738
P162	2025	6	Non-freerider		11.096	7.342	11.31	11.31	1726.303	429.846	305.303	0	0	0	2461	11.31	1	2461
P162	2025	7	Non-freerider		11.012	7.79	11.68	11.68	1823.707	539.177	490.839	0	0	0	2854	11.68	1	2854
P162	2025	8	Non-freerider		11.19	7.856	10.716	11.19	1703.271	466.568	468.204	0	0	0	2638	11.19	1	2638
P162	2025	9	Non-freerider		10.742	6.378	10.596	10.742	1551.852	447.832	468.206	0	0	0	2468	10.742	1	2468
P163	2024	10	Non-freerider		5.626	0.72	4.996	5.626	481.434	59.018	126.207	0	0	0	667	5.626	0	667
P163	2024	11	Non-freerider		6.33	0.696	NA	6.33	486.496	65.052	0	0	0	0	552	6.33	0	552
P163	2024	12	Non-freerider		5.808	0.732	NA	5.808	484.947	62.658	0	0	0	0	548	5.808	0	548
P163	2025	1	Non-freerider		5.974	1.222	NA	5.974	582.475	87.06	0	0	0	0	670	5.974	0	670
P163	2025	2	Non-freerider		8.112	2.578	NA	8.112	730.025	86.773	0	0	0	0	817	8.112	0	817
P163	2025	3	Non-freerider		5.884	0.792	NA	5.884	514.399	70.326	0	0	0	0	585	5.884	0	585
P163	2025	4	Non-freerider		5.224	0.754	NA	5.224	490.744	68.152	0	0	0	0	559	5.224	0	559
P163	2025	5	Non-freerider		6.07	0.76	NA	6.07	525.674	66.77	0	0	0	0	592	6.07	0	592
P163	2025	6	Non-freerider		7.024	0.9	7.04	7.04	639.817	71.493	72.458	0	0	0	784	7.04	0	784
P163	2025	7	Non-freerider		6.462	1.258	5.878	6.462	675.584	96.398	231.84	0	0	0	1004	6.462	0	1004
P163	2025	8	Non-freerider		6.552	4.284	6.878	6.878	638.151	103.396	223.892	0	0	0	965	6.878	0	965
P163	2025	9	Non-freerider		5.53	4.084	6.16	6.16	564.656	93.509	216.566	0	0	0	875	6.16	0	875
P164	2024	10	Non-freerider		8.398	3.118	8.33	8.398	1416.356	333.724	202.37	0	0	0	1952	8.398	0	1952
P164	2024	11	Non-freerider		9.176	1.998	NA	9.176	1049.788	213.303	0	0	0	0	1263	9.176	0	1263
P164	2024	12	Non-freerider		7.328	2.1	NA	7.328	791.179	149.708	0	0	0	0	941	7.328	0	941
P164	2025	1	Non-freerider		10.098	1.374	NA	10.098	776.231	155.044	0	0	0	0	931	10.098	0	931
P164	2025	2	Non-freerider		7.356	2.46	NA	7.356	854.679	171.223	0	0	0	0	1026	7.356	0	1026
P164	2025	3	Non-freerider		7.558	2.316	NA	7.558	863.773	179.223	0	0	0	0	1043	7.558	0	1043
P164	2025	4	Non-freerider		8.104	2.486	NA	8.104	997.859	211.908	0	0	0	0	1210	8.104	0	1210
P164	2025	5	Non-freerider		7.754	2.464	NA	7.754	1133.524	170.956	0	0	0	0	1304	7.754	0	1304
P164	2025	6	Non-freerider		10.26	2.582	7.81	10.26	1380.831	220.86	125.582	0	0	0	1727	10.26	0	1727
P164	2025	7	Non-freerider		10.672	3.13	10.462	10.672	1654.895	395.787	418.837	0	0	0	2470	10.672	0	2470
P164	2025	8	Non-freerider		9.266	2.89	8.5	9.266	1387.83	289.128	343.089	0	0	0	2020	9.266	0	2020
P164	2025	9	Non-freerider		8.188	2.98	9.698	9.698	1212.649	280.708	341.53	0	0	0	1835	9.698	0	1835
P165	2024	10	Non-freerider	NA	NA	NA		19.16	0	0	0	0	0	0	3684	0	1	0
P165	2024	11	Non-freerider		13.48	7.236	NA	14.94	1788.207	349.868	0	0	0	0	599	13.48	1	2138
P165	2024	12	Non-freerider		34.14	33.184	NA	34.14	3334.834	861.555	0	0	0	0	4196	34.14	1	4196
P165	2025	1	Non-freerider		34.954	33.592	NA	34.954	4232.375	958.029	0	0	0	0	5190	34.954	1	5190
P165	2025	2	Non-freerider		36.614	33.696	NA	36.614	6747.942	1126.785	0	0	0	0	7875	36.614	1	7875
P165	2025	3	Non-freerider		37.226	33.302	NA	37.226	3603.485	937.429	0	0	0	0	4541	37.226	1	4541
P165	2025	4	Non-freerider		33.938	33.222	NA	33.938	3165.825	791.08	0	0	0	0	3957	33.938	1	3957
P165	2025	5	Non-freerider		33.58	32.892	NA	33.58	2467.142	530.667	0	0	0	0	2998	33.58	1	2998
P165	2025	6	Non-freerider		15.546	12.23	11.69	15.546	2688.539	461.498	42.692	0	0	0	3193	15.546	1	3193
P165	2025	7	Non-freerider		16.266	12.62	16.45	16.45	2783.229	525.512	998.52	0	0	0	4307	16.45	1	4307
P165	2025	8	Non-freerider		15.922	12.878	15.896	15.922	3094.717	582.246	1080.182	0	0	0	4757	15.922	1	4757
P165	2025	9	Non-freerider		16.522	13.03	15.962	16.522	2719.712	590.702	1013.244	0	0	0	4324	16.522	1	4324
P166	2024	10	Non-freerider		8.174	1.2	8.08	8.174	922.156	55.498	159.934	0	0	0	1138	8.174	1	1138
P166	2024	11	Non-freerider		6.38	0.798	NA	6.38	593.548	48.936	0	0	0	0	642	6.38	1	642
P166	2024	12	Non-freerider		4.028	0.946	NA	4.028	496.466	43.369	0	0	0	0	540	4.028	1	540
P166	2025	1	Non-freerider		4.224	0.628	NA	4.224	595.334	43.68	0	0	0	0	639	4.224	1	639
P166	2025	2	Non-freerider		4.244	0.912	NA	4.244	633.684	47.21	0	0	0	0	681	4.244	1	681
P166	2025	3	Non-freerider		4.074	3.292	NA	4.074	574.018	44.567	0	0	0	0	619	4.074	1	619
P166	2025	4	Non-freerider		3.572	2.44	NA	3.572	494.241	44.852	0	0	0	0	539	3.572	1	539
P166	2025	5	Non-freerider		5.412	1.594	NA	5.412	479.97	51.383	0	0	0	0	531	5.412	1	531
P166	2025	6	Non-freerider		8.442	0.824	7.07	8.442	881.926	42.085	93.856	0	0	0	1018	8.442	1	1018

P166	2025	7	Non-freerider		12.502	0.868	10.106	12.502	992.034	41.404	299.822	0	0	0	1333	12.502	1	1333
P166	2025	8	Non-freerider		10.864	0.87	8.814	10.864	1148.344	51.784	314.158	0	0	0	1514	10.864	1	1514
P166	2025	9	Non-freerider		9.382	1.086	9.344	9.382	990.134	48.715	275.075	0	0	0	1314	9.382	1	1314
P167	2024	10	Non-freerider		15.862	4.65	14.812	15.862	2330.388	392.872	695.954	0	0	0	3419	15.862	1	3419
P167	2024	11	Non-freerider		12.972	4.26	NA	12.972	2119.29	245.93	0	0	0	0	2365	12.972	1	2365
P167	2024	12	Non-freerider		7.342	4.796	NA	7.342	1021.284	310.241	0	0	0	0	1332	7.342	1	1332
P167	2025	1	Non-freerider		7.57	4.532	NA	7.57	1043.181	404.827	0	0	0	0	1448	7.57	1	1448
P167	2025	2	Non-freerider		8.358	5.676	NA	8.358	1312.947	441.785	0	0	0	0	1755	8.358	1	1755
P167	2025	3	Non-freerider		9.028	5.014	NA	9.028	1024.335	375.248	0	0	0	0	1400	9.028	1	1400
P167	2025	4	Non-freerider		7.684	5.848	NA	7.684	973.878	322.01	0	0	0	0	1296	7.684	1	1296
P167	2025	5	Non-freerider		9.646	3.864	NA	9.646	1261.492	257.271	0	0	0	0	1519	9.646	1	1519
P167	2025	6	Non-freerider		13.748	5.606	12.192	13.748	2225.934	455.188	66.78	0	0	0	2748	13.748	1	2748
P167	2025	7	Non-freerider		16.45	9.53	16.458	16.458	2500.241	778.363	662.241	0	0	0	3941	16.458	1	3941
P167	2025	8	Non-freerider		12.536	4.684	12.558	12.558	2002.379	424.419	504.341	0	0	0	2931	12.558	1	2931
P167	2025	9	Non-freerider		13.702	4.892	12.788	13.702	1880.758	385.454	527.456	0	0	0	2794	13.702	1	2794
P168	2024	10	Non-freerider		11.192	5.694	11.086	11.192	1067.855	137.184	93.107	0	0	0	1298	11.192	0	1298
P168	2024	11	Non-freerider		8.052	3.686	NA	8.052	516.502	100.29	0	0	0	0	617	8.052	0	617
P168	2024	12	Non-freerider		5.644	2.44	NA	5.644	399.833	102.582	0	0	0	0	502	5.644	0	502
P168	2025	1	Non-freerider		5.098	2.378	NA	5.098	567.076	155.054	0	0	0	0	722	5.098	0	722
P168	2025	2	Non-freerider		4.87	2.35	NA	4.87	535.355	148.301	0	0	0	0	684	4.87	0	684
P168	2025	3	Non-freerider		3.402	1.828	NA	3.402	417.944	102.99	0	0	0	0	521	3.402	0	521
P168	2025	4	Non-freerider		10.462	2.044	NA	10.462	715.783	107.207	0	0	0	0	823	10.462	0	823
P168	2025	5	Non-freerider		10.52	3.06	NA	10.52	788.105	104.476	0	0	0	0	893	10.52	0	893
P168	2025	6	Non-freerider		12.67	5.33	11.858	12.67	1435.503	253.686	325.069	0	0	0	2014	12.67	0	2014
P168	2025	7	Non-freerider		12.432	5.862	11.766	12.432	1380.152	321.8	530.453	0	0	0	2232	12.432	0	2232
P168	2025	8	Non-freerider		12.434	10.364	12.006	12.434	1398.612	304.242	555.558	0	0	0	2258	12.434	0	2258
P168	2025	9	Non-freerider		12.568	5.298	11.67	12.568	1149.199	223.968	474.114	0	0	0	1847	12.568	0	1847
P169	2024	10	Non-freerider		13.278	7.832	13.138	13.278	1652.528	399.967	476.041	0	0	0	2529	13.278	1	2529
P169	2024	11	Non-freerider		11.306	5.034	NA	11.306	1214.499	276.067	0	0	0	0	1491	11.306	1	1491
P169	2024	12	Non-freerider		7.652	2.796	NA	7.652	838.812	311.628	0	0	0	0	1150	7.652	1	1150
P169	2025	1	Non-freerider		6.33	3.674	NA	6.33	990.964	382.647	0	0	0	0	1374	6.33	1	1374
P169	2025	2	Non-freerider		5.602	3.286	NA	5.602	971.126	427.402	0	0	0	0	1399	5.602	1	1399
P169	2025	3	Non-freerider		3.924	2.302	NA	3.924	603.565	257.618	0	0	0	0	861	3.924	1	861
P169	2025	4	Non-freerider		7.942	2.236	NA	7.942	655.141	256.593	0	0	0	0	912	7.942	1	912
P169	2025	5	Non-freerider		10.644	2.058	NA	10.644	933.926	235.962	0	0	0	0	1170	10.644	1	1170
P169	2025	6	Non-freerider		13.834	5.858	10.538	13.834	1531.302	276.895	22.435	0	0	0	1831	13.834	1	1831
P169	2025	7	Non-freerider		13.452	10.426	15.266	15.266	1902.201	430.66	593.145	0	0	0	2926	15.266	1	2926
P169	2025	8	Non-freerider		13.354	11.41	14.422	14.422	2139.273	483.764	676.036	0	0	0	3299	14.422	1	3299
P169	2025	9	Non-freerider		13.32	10.178	14.404	14.404	2099.347	506.449	724.381	0	0	0	3330	14.404	1	3330
P170	2024	10	Non-freerider	NA	NA	NA		11.85	0	0	0	0	0	0	1699	0	0	0
P170	2024	11	Non-freerider	NA	NA	NA		8.51	0	0	0	0	0	0	1386	0	0	0
P170	2024	12	Non-freerider	NA	NA	NA		11.52	0	0	0	0	0	0	1351	0	0	0
P170	2025	1	Non-freerider		8.326	7.504	NA	9.74	316.1	105.126	0	0	0	0	1016	8.326	0	421
P170	2025	2	Non-freerider		10.818	7.494	NA	10.818	1270.266	297.817	0	0	0	0	1568	10.818	0	1568
P170	2025	3	Non-freerider		7.458	6.218	NA	7.458	923.683	256.283	0	0	0	0	1180	7.458	0	1180
P170	2025	4	Non-freerider		7.266	5.098	NA	7.266	896.753	234.864	0	0	0	0	1132	7.266	0	1132
P170	2025	5	Non-freerider		7.026	3.886	NA	7.026	827.218	237.18	0	0	0	0	1064	7.026	0	1064
P170	2025	6	Non-freerider		10.746	6.832	9.198	10.746	1416.267	287.709	145.763	0	0	0	1850	10.746	0	1850
P170	2025	7	Non-freerider		13.304	8.266	13.088	13.304	1450.726	382.731	577.453	0	0	0	2411	13.304	0	2411
P170	2025	8	Non-freerider		11.438	8.33	11.136	11.438	1329.771	403.294	494.306	0	0	0	2227	11.438	0	2227
P170	2025	9	Non-freerider		12.916	8.284	12.98	12.98	1264.767	368.898	480.887	0	0	0	2115	12.98	0	2115
P171	2024	10	Non-freerider		3.628	2.36	3.824	3.824	443.37	81	72.135	0	0	0	597	3.824	0	597
P171	2024	11	Non-freerider		3.532	1.348	NA	3.532	404.782	84.663	0	0	0	0	489	3.532	0	489
P171	2024	12	Non-freerider		2.42	1.408	NA	2.42	301.449	75.644	0	0	0	0	377	2.42	0	377
P171	2025	1	Non-freerider		2.73	1.894	NA	2.73	334.253	92.257	0	0	0	0	427	2.73	0	427
P171	2025	2	Non-freerider		3.006	2.334	NA	3.006	329.522	78.744	0	0	0	0	408	3.006	0	408
P171	2025	3	Non-freerider		3.018	1.804	NA	3.018	310.771	75.595	0	0	0	0	386	3.018	0	386
P171	2025	4	Non-freerider		2.882	2.208	NA	2.882	360.683	82.402	0	0	0	0	443	2.882	0	443
P171	2025	5	Non-freerider		3.248	1.652	NA	3.248	405.617	76.807	0	0	0	0	482	3.248	0	482
P171	2025	6	Non-freerider		3.572	2.062	3.416	3.572	469.477	70.37	60.923	0	0	0	601	3.572	0	601
P171	2025	7	Non-freerider		4.106	2.85	4.02	4.106	472.302	79.372	155.46	0	0	0	707	4.106	0	707
P171	2025	8	Non-freerider		4.262	3.006	4.084	4.262	513.591	80.34	176.453	0	0	0	770	4.262	0	770
P171	2025	9	Non-freerider		3.8	2.69	3.794	3.8	486.567	78.543	165.7	0	0	0	731	3.8	0	731
P172	2024	10	Non-freerider	NA	NA	NA		35.76	0	0	0	0	0	0	2568	0	1	0
P172	2024	11	Non-freerider		27.958	2.368	NA	34.45	499.399	133.405	0	0	0	0	837	27.958	1	633
P172	2024	12	Non-freerider		8.1	2.666	NA	8.1	548.925	297.983	0	0	0	0	847	8.1	1	847
P172	2025	1	Non-freerider		8.79	4.602	NA	8.79	816.456	485.515	0	0	0	0	1302	8.79	1	1302
P172	2025	2	Non-freerider		9.424	5.664	NA	9.424	1030.139	655.991	0	0	0	0	1686	9.424	1	1686
P172	2025	3	Non-freerider		7.894	4.164	NA	7.894	570.88	281.945	0	0	0	0	853	7.894	1	853
P172	2025	4	Non-freerider		9.622	4.544	NA	9.622	584.932	295.244	0	0	0	0	880	9.622	1	880
P172	2025	5	Non-freerider		16.826	3.736	NA	16.826	916.617	405.724	0	0	0	0	1322	16.826	1	1322
P172	2025	6	Non-freerider		35.248	16.908	16.764	35.248	1945.22	642.131	64.288	0	0	0	2652	35.248	1	2652
P172	2025	7	Non-freerider		31.646	21.506	34.824	34.824	2673.898	861.851	861.549	0	0	0	4397	34.824	1	4397
P172	2025	8	Non-freerider		27.636	29.712	20.53	29.712	2727.496	854.299	829.606	0	0	0	4411	29.712	1	4411
P172	2025	9	Non-freerider		33.25	27.68	24.428	33.25	2700.853	666.333	1044.754	0	0	0	4412	33.25	1	4412
P173	2024	10	Non-freerider	NA	NA	NA		7.73	0	0	0	0	0	0	1370	0	1	0
P173	2024	11	Non-freerider	NA	NA	NA		6.99	0	0	0	0	0	0	792	0	1	0
P173	2024	12	Non-freerider	NA	NA	NA		3.11	0	0	0	0	0	0	599	0	1	0
P173	2025	1	Non-freerider	NA	NA	NA		3.69	0	0	0	0	0	0	878	0	1	0
P173	2025	2	Non-freerider	NA	NA	NA		3.48	0	0	0	0	0	0	902	0	1	0
P173	2025	3	Non-freerider	NA	NA	NA		2.76	0	0	0	0	0	0	639	0	1	0
P173	2025	4	Non-freerider	NA	NA	NA		2.56	0	0	0	0	0	0	632	0	1	0
P173	2025	5	Non-freerider		7.102	2.088	NA	7.102	676.713	125.938	0	0	0	0	75	7.102	1	803
P173	2025	6	Non-freerider		6.986	4.116	6.964	6.986	1370.396	188.655	112.763	0	0	0	1672	6.986	1	1672
P173	2025	7	Non-freerider		8.516	4.642	8.564	8.564	1373.389	307.477	389.517	0	0	0	2070	8.564	1	2070
P173	2025	8	Non-freerider		7.918	4.642	8.894	8.894	1408.437	312.196	394.025	0	0	0	2115	8.894	1	2115
P173	2025	9	Non-freerider		8.022	4.382	7.936	8.022	1212.811	281.787	379.714	0	0	0	1874	8.022	1	1874
P174	2024	10	Non-freerider		34	14.64	39.84	39.84	3514.16	714.04	1217.28	0	0	0	5445	39.84	1	5445
P174	2024	11	Non-freerider		32.8	6.08	NA	32.8	3279.8	622.16	0	0	0	0	3902	32.8	1	3902
P174	2024	12	Non-freerider		14.16	5.2	NA	14.16	2113.88	531.56	0	0	0	0	2645	14.16	1	2645
P174	2025	1	Non-freerider		15.44	4.88	NA	15.44	2290.48	592.24	0	0	0	0	2883	15.44	1	2883
P174	2025	2	Non-freerider		14.8	8.16	NA	14.8	2372.36	582.4	0	0	0	0	2955	14.8	1	2955
P174	2025	3	Non-freerider		16	8.56	NA	16	2271.84	557.08	0	0	0	0	2829	16	1	2829
P174	2025	4	Non-freerider		16.08	5.84	NA	16.08	2533.04	618.64	0	0	0	0	3152	16.08	1	3152
P174	2025	5	Non-freerider		25.28	6.4	NA	25.28	2637.44	622.68	0	0	0	0	3260	25.28	1	3260

P174	2025	6	Non-freerider		30.48	5.36	24.72	30.48	3422.92	618.4	47.16	0	0	0	4088	30.48	1	4088
P174	2025	7	Non-freerider		40.96	28.96	36.64	40.96	4087.04	693.96	1159.08	0	0	0	5940	40.96	1	5940
P174	2025	8	Non-freerider		38.24	17.6	44.24	44.24	5396.96	880.72	1478.8	0	0	0	7756	44.24	1	7756
P174	2025	9	Non-freerider		39.68	24.24	41.52	41.52	4598.8	810.8	1511.68	0	0	0	6921	41.52	1	6921
P175	2024	10	Non-freerider	NA	NA	NA		9.61	0	0	0	0	0	0	1429	0	1	0
P175	2024	11	Non-freerider	NA	NA	NA		5.15	0	0	0	0	0	0	513	0	1	0
P175	2024	12	Non-freerider	NA	NA	NA		4.05	0	0	0	0	0	0	514	0	1	0
P175	2025	1	Non-freerider	NA	NA	NA		2.28	0	0	0	0	0	0	589	0	1	0
P175	2025	2	Non-freerider		3.554	1.754	NA	4.1	382.691	131.971	0	0	0	0	24	3.554	1	515
P175	2025	3	Non-freerider		3.904	1.71	NA	3.904	382.73	112.43	0	0	0	0	495	3.904	1	495
P175	2025	4	Non-freerider		3.832	1.462	NA	3.832	457.488	113.572	0	0	0	0	571	3.832	1	571
P175	2025	5	Non-freerider		6.356	3.152	NA	6.356	829.674	167.366	0	0	0	0	997	6.356	1	997
P175	2025	6	Non-freerider		7.6	8.086	7.662	8.086	1040.127	197.699	144.14	0	0	0	1382	8.086	1	1382
P175	2025	7	Non-freerider		7.544	9.374	8.674	9.374	879.588	247.419	495.99	0	0	0	1623	9.374	1	1623
P175	2025	8	Non-freerider		7.204	9.04	8.272	9.04	858.127	248.559	481.497	0	0	0	1588	9.04	1	1588
P175	2025	9	Non-freerider		6.222	8.54	6.606	8.54	790.722	232.075	438.334	0	0	0	1461	8.54	1	1461
P176	2024	10	Non-freerider	NA	NA	NA		34.49	0	0	0	0	0	0	1980	0	1	0
P176	2024	11	Non-freerider		21.24	2.648	NA	31.16	408.946	103.721	0	0	0	0	254	21.24	1	513
P176	2024	12	Non-freerider		7.972	7.02	NA	7.972	604.129	193.542	0	0	0	0	798	7.972	1	798
P176	2025	1	Non-freerider		7.74	6.452	NA	7.74	601.083	195.365	0	0	0	0	796	7.74	1	796
P176	2025	2	Non-freerider		7.516	5.5	NA	7.516	571.072	177.785	0	0	0	0	749	7.516	1	749
P176	2025	3	Non-freerider		7.62	6.304	NA	7.62	476.401	164.924	0	0	0	0	641	7.62	1	641
P176	2025	4	Non-freerider		25.32	11.444	NA	25.32	918.529	167.16	0	0	0	0	1086	25.32	1	1086
P176	2025	5	Non-freerider		34.474	12.17	NA	34.474	1538.188	149.908	0	0	0	0	1688	34.474	1	1688
P176	2025	6	Non-freerider		38.112	31.424	29.67	38.112	2682.084	575.19	532.548	0	0	0	3790	38.112	1	3790
P176	2025	7	Non-freerider		36.316	28.09	29.328	36.316	2233.075	314.209	448.545	0	0	0	2996	36.316	1	2996
P176	2025	8	Non-freerider		36.234	30.908	30.374	36.234	2704.15	387.379	508.793	0	0	0	3600	36.234	1	3600
P176	2025	9	Non-freerider		33.506	25.218	28.852	33.506	1844.295	347.41	518.538	0	0	0	2710	33.506	1	2710
P177	2024	10	Non-freerider		48.48	30.24	45.68	48.48	5880.24	1400	1171.68	0	0	0	8452	48.48	1	8452
P177	2024	11	Non-freerider		43.52	17.04	NA	43.52	5732.24	1093.72	0	0	0	0	6826	43.52	1	6826
P177	2024	12	Non-freerider		25.12	13.84	NA	25.12	3632.04	1142.8	0	0	0	0	4775	25.12	1	4775
P177	2025	1	Non-freerider		21.92	14.16	NA	21.92	3145.32	1246.24	0	0	0	0	4392	21.92	1	4392
P177	2025	2	Non-freerider		24.32	16.48	NA	24.32	5039.84	1859.04	0	0	0	0	6899	24.32	1	6899
P177	2025	3	Non-freerider		24.8	14.72	NA	24.8	3856.6	1177.48	0	0	0	0	5034	24.8	1	5034
P177	2025	4	Non-freerider		30.32	14.56	NA	30.32	3835.68	1109.52	0	0	0	0	4945	30.32	1	4945
P177	2025	5	Non-freerider		38.56	17.44	NA	38.56	6728.64	1846.52	0	0	0	0	8575	38.56	1	8575
P177	2025	6	Non-freerider		43.04	24.24	36	43.04	6547.24	2221.08	259.72	0	0	0	9028	43.04	1	9028
P177	2025	7	Non-freerider		53.2	34.32	50.48	53.2	6964.84	1832.4	1773.68	0	0	0	10571	53.2	1	10571
P177	2025	8	Non-freerider		52.08	40.24	50.64	52.08	6943.28	2412.04	1495.6	0	0	0	10851	52.08	1	10851
P177	2025	9	Non-freerider		50.4	34.32	51.44	51.44	7642.36	2389.2	1739.56	0	0	0	11771	51.44	1	11771
P178	2024	10	Non-freerider		24.08	9.28	24.16	24.16	3414.52	934.64	833.84	0	0	0	5183	24.16	1	5183
P178	2024	11	Non-freerider		23.92	14.88	NA	23.92	2934.24	748.12	0	0	0	0	3682	23.92	1	3682
P178	2024	12	Non-freerider		29.2	26	NA	29.2	2583.04	1418.44	0	0	0	0	4001	29.2	1	4001
P178	2025	1	Non-freerider		34.16	26.08	NA	34.16	4035.28	2224.52	0	0	0	0	6260	34.16	1	6260
P178	2025	2	Non-freerider		35.2	26.88	NA	35.2	4761.56	3205.88	0	0	0	0	7967	35.2	1	7967
P178	2025	3	Non-freerider		22.48	20.64	NA	22.48	2130.76	892.24	0	0	0	0	3023	22.48	1	3023
P178	2025	4	Non-freerider		29.2	17.52	NA	29.2	2612.16	726.04	0	0	0	0	3338	29.2	1	3338
P178	2025	5	Non-freerider		25.36	7.92	NA	25.36	3254.96	667.84	0	0	0	0	3923	25.36	1	3923
P178	2025	6	Non-freerider		24.16	13.84	21.84	24.16	4311.84	1042.2	315.04	0	0	0	5669	24.16	1	5669
P178	2025	7	Non-freerider		28.16	15.36	28.48	28.48	4536.72	1532.68	1524.4	0	0	0	7594	28.48	1	7594
P178	2025	8	Non-freerider		25.04	15.84	28.32	28.32	4473.24	1475.96	1589.6	0	0	0	7539	28.32	1	7539
P178	2025	9	Non-freerider		24.08	13.76	28.4	28.4	4329.32	1446.52	1477.8	0	0	0	7254	28.4	1	7254
P179	2024	10	Non-freerider	NA	NA	NA		6.88	0	0	0	0	0	0	977	0	1	0
P179	2024	11	Non-freerider	NA	NA	NA		6.83	0	0	0	0	0	0	710	0	1	0
P179	2024	12	Non-freerider	NA	NA	NA		7.71	0	0	0	0	0	0	1003	0	1	0
P179	2025	1	Non-freerider	NA	NA	NA		6.79	0	0	0	0	0	0	1108	0	1	0
P179	2025	2	Non-freerider		6.354	5.632	NA	7.79	550.093	398.763	0	0	0	0	403	6.354	1	949
P179	2025	3	Non-freerider		5.824	5.744	NA	5.824	453.913	339.746	0	0	0	0	794	5.824	1	794
P179	2025	4	Non-freerider		6.196	5.25	NA	6.196	484.396	226.315	0	0	0	0	711	6.196	1	711
P179	2025	5	Non-freerider		6.24	4.99	NA	6.24	552.4337	141.371	0	0	0	0	694	6.24	1	694
P179	2025	6	Non-freerider		6.968	3.732	6.064	6.968	646.666	104.865	50.337	0	0	0	802	6.968	1	802
P179	2025	7	Non-freerider		10.212	4.978	9.214	10.212	983.685	242.459	277.971	0	0	0	1504	10.212	1	1504
P179	2025	8	Non-freerider		7.59	5.182	7.902	7.902	811.578	206.151	211.247	0	0	0	1229	7.902	1	1229
P179	2025	9	Non-freerider		7.222	4.85	7.824	7.824	700.021	177.95	212.425	0	0	0	1090	7.824	1	1090
P180	2024	10	Non-freerider		17.62	11.082	14.03	17.62	2427.994	559.536	603.137	0	0	0	3591	17.62	1	3591
P180	2024	11	Non-freerider		16.364	15.92	NA	16.364	2219.906	571.117	0	0	0	0	2791	16.364	1	2791
P180	2024	12	Non-freerider		13.906	13.014	NA	13.906	1555.236	455.171	0	0	0	0	2010	13.906	1	2010
P180	2025	1	Non-freerider		13.988	12.18	NA	13.988	1499.763	423.334	0	0	0	0	1923	13.988	1	1923
P180	2025	2	Non-freerider		13.952	11.156	NA	13.952	1956.573	494.554	0	0	0	0	2451	13.952	1	2451
P180	2025	3	Non-freerider		13.796	10.962	NA	13.796	1643.06	352.588	0	0	0	0	1996	13.796	1	1996
P180	2025	4	Non-freerider		16.238	16.874	NA	16.874	1866.87	418.35	0	0	0	0	2285	16.874	1	2285
P180	2025	5	Non-freerider		18.498	9.96	NA	18.498	2190.904	477.545	0	0	0	0	2668	18.498	1	2668
P180	2025	6	Non-freerider		17.512	20.264	12.214	20.264	3196.471	733.727	84.107	0	0	0	4014	20.264	1	4014
P180	2025	7	Non-freerider		19.494	18.442	19.018	19.494	2832.398	829.544	841.054	0	0	0	4503	19.494	1	4503
P180	2025	8	Non-freerider		19.79	14.756	13.744	19.79	3124.888	872.663	874.269	0	0	0	4872	19.79	1	4872
P180	2025	9	Non-freerider		18.782	13.268	14.314	18.782	2854.892	810.471	836.397	0	0	0	4502	18.782	1	4502
P181	2024	10	Non-freerider		30.64	17.2	23.92	30.64	2793.8	1795.84	500.2	1150.84	0	56.24	3883	30.64	1	3939.16
P181	2024	11	Non-freerider		31.28	18.72	NA	31.28	2980.04	1531.72	0	1391.84	2.64	0	3117	31.28	1	3120.16
P181	2024	12	Non-freerider		37.52	29.52	NA	37.52	3446.68	1970	0	1165.04	3.68	0	4248	37.52	1	4251.96
P181	2025	1	Non-freerider		41.2	39.28	NA	41.2	4923.52	3039.28	0	893.2	0.2	0	7069	41.2	1	7069.8
P181	2025	2	Non-freerider		42.32	38	NA	42.32	5134.6	3474	0	833.2	0.04	0	7775	42.32	1	7775.8
P181	2025	3	Non-freerider		34.56	29.04	NA	34.56	2927.16	1647.84	0	1351.28	4.24	0	3219	34.56	1	3223.72
P181	2025	4	Non-freerider		31.36	24.48	NA	31.36	2762.08	1596.48	0	1533.72	1.4	0	2823	31.36	1	2825.28
P181	2025	5	Non-freerider		33.52	19.28	NA	33.52	2799.4	1470.12	0	1955.24	4.12	0	2310	33.52	1	2314.76
P181	2025	6	Non-freerider		29.2	16.72	14.72	29.2	2749.24	1365.48	63.68	1580.36	8	12.28	2578	29.2	1	2597.64
P181	2025	7	Non-freerider		32.32	17.6	21.76	32.32	3155.64	1997.44	734.88	797.32	0.68	49.6	5040	32.32	1	5090.68
P181	2025	8	Non-freerider		34.32	16.96	23.28	34.32	3244.56	2021.72	807.72	622.88	0.56	32.44	5418	34.32	1	5451.12
P181	2025	9	Non-freerider		36.64	18.32	27.44	36.64	3219.64	2016.04	974.56	586.92	0	22.88	5600	36.64	1	5623.08
P182	2024	10	freerider (Daily)		0.244	0.118	0.17	0.244	37.971	5.189	0.244	0	0	0	43	0.244	1	43
P182	2024	11	freerider (Daily)		0.25	0.064	NA	0.25	46.897	0.604	0	0	0	0	48	0.25	1	48
P182	2024	12	freerider (Daily)		0.25	0.064	NA	0.25	54.427	0.631	0	0	0	0	55	0.25	1	55
P182	2025	1	freerider (Daily)		0.254	0.062	NA	0.254	59.692	0.714	0	0	0	0	60	0.254	1	60
P182	2025	2	freerider (Daily)		0.254	0.06	NA	0.254	45.948	0.589	0	0	0	0	47	0.254	1	47
P182	2025	3	freerider (Daily)		0.318	0.064	NA	0.318	38.1836	0.5972	0	0	0	0	39	0.318	1	39
P182	2025	4	freerider (Daily)		0.252	0.062	NA	0.252	34.23	0.613	0	0	0	0	35	0.252	1	35

P182	2025	5	freerider (Daily)		0.248	0.066	NA		0.248	30.26	0.602	0	0	0	0	31	0.248	1	31
P182	2025	6	freerider (Daily)		0.244	0.07	0	0.244	30.546	0.769	0	0	0	0	0	31	0.244	1	31
P182	2025	7	freerider (Daily)		0.246	0.074	0	0.246	25.188	0.641	0	0	0	0	0	26	0.246	1	26
P182	2025	8	freerider (Daily)		0.222	0.096	0	0.222	29.561	0.716	0	0	0	0	0	30	0.222	1	30
P182	2025	9	freerider (Daily)		0.224	0.066	0.064	0.224	31.427	0.626	0.076	0	0	0	0	32	0.224	1	32
P183	2024	10	Non-freerider	NA	NA	NA		7.67	0	0	0	0	0	0	0	1086	0	0	0
P183	2024	11	Non-freerider	NA	NA	NA		6.32	0	0	0	0	0	0	0	794	0	0	0
P183	2024	12	Non-freerider	NA	NA	NA		4.43	0	0	0	0	0	0	0	681	0	0	0
P183	2025	1	Non-freerider		4.922	1.434	NA	4.922	479.206	213.075	0	0	0	0	0	296	4.922	0	692
P183	2025	2	Non-freerider		5.048	1.482	NA	5.048	578.006	228.55	0	0	0	0	0	807	5.048	0	807
P183	2025	3	Non-freerider		5.036	1.544	NA	5.036	540.085	199.843	0	0	0	0	0	740	5.036	0	740
P183	2025	4	Non-freerider		6.796	2.812	NA	6.796	590.799	191.162	0	0	0	0	0	782	6.796	0	782
P183	2025	5	Non-freerider		5.72	1.25	NA	5.72	508.16	160.042	0	0	0	0	0	668	5.72	0	668
P183	2025	6	Non-freerider		8.856	2.61	7.612	8.856	896.714	185.499	152.114	0	0	0	0	1234	8.856	0	1234
P183	2025	7	Non-freerider		9.476	3.684	7.972	9.476	1171.874	207.502	344.71	0	0	0	0	1724	9.476	0	1724
P183	2025	8	Non-freerider		9.186	1.936	9.57	9.57	1123.024	189.464	378.455	0	0	0	0	1691	9.57	0	1691
P183	2025	9	Non-freerider		9.288	1.812	6.916	9.288	988.369	187.618	299.732	0	0	0	0	1476	9.288	0	1476
P184	2024	10	Non-freerider		2.158	0.686	0.676	2.158	43.471	22.264	3.25	0	0	0	0	69	2.158	0	69
P184	2024	11	Non-freerider		1.802	0.326	NA	1.802	50.57	23.369	0	0	0	0	0	74	1.802	0	74
P184	2024	12	Non-freerider		1.774	0.632	NA	1.774	55.792	25.984	0	0	0	0	0	82	1.774	0	82
P184	2025	1	Non-freerider		2.388	1.276	NA	2.388	69.554	27.38	0	0	0	0	0	97	2.388	0	97
P184	2025	2	Non-freerider		2.704	1.022	NA	2.704	62.857	24.858	0	0	0	0	0	88	2.704	0	88
P184	2025	3	Non-freerider		2.086	0.098	NA	2.086	52.881	19.921	0	0	0	0	0	73	2.086	0	73
P184	2025	4	Non-freerider		2.156	0.098	NA	2.156	56.342	20.521	0	0	0	0	0	77	2.156	0	77
P184	2025	5	Non-freerider		2	0.096	NA	2	54.097	19.653	0	0	0	0	0	74	2	0	74
P184	2025	6	Non-freerider		1.85	0.946	1.948	1.948	49.942	21.044	5.826	0	0	0	0	77	1.948	0	77
P184	2025	7	Non-freerider		1.932	0.48	1.198	1.932	40.472	22.481	11.237	0	0	0	0	74	1.932	0	74
P184	2025	8	Non-freerider		1.842	0.112	1.464	1.842	45.555	23.22	13.868	0	0	0	0	83	1.842	0	83
P184	2025	9	Non-freerider		2.116	0.216	1.752	2.116	56.731	25.974	14.521	0	0	0	0	97	2.116	0	97
P185	2024	10	Non-freerider		16.272	2.87	0	22.44	1021.268	176.933	0	0	0	0	0	1663	16.272	1	1198
P185	2024	11	Non-freerider		13.222	3.232	NA	13.222	1045.643	375.95	0	0	0	0	0	1422	13.222	1	1422
P185	2024	12	Non-freerider		6.014	3.62	NA	6.014	874.614	373.013	0	0	0	0	0	1248	6.014	1	1248
P185	2025	1	Non-freerider		4.974	3.642	NA	4.974	970.307	423.23	0	0	0	0	0	1394	4.974	1	1394
P185	2025	2	Non-freerider		5.566	5.206	NA	5.566	1066.392	443.472	0	0	0	0	0	1510	5.566	1	1510
P185	2025	3	Non-freerider		4.962	3.8	NA	4.962	838.433	316.961	0	0	0	0	0	1155	4.962	1	1155
P185	2025	4	Non-freerider		13.416	3.212	NA	13.416	981.79	307.456	0	0	0	0	0	1289	13.416	1	1289
P185	2025	5	Non-freerider		13.642	4.384	NA	13.642	1152.321	305.75	0	0	0	0	0	1458	13.642	1	1458
P185	2025	6	Non-freerider		22.136	9.498	26.916	26.916	2131.19	436.355	387.745	0	0	0	0	2955	26.916	1	2955
P185	2025	7	Non-freerider		22.886	11.416	25.762	25.762	2494.844	466.595	803.239	0	0	0	0	3765	25.762	1	3765
P185	2025	8	Non-freerider		25.826	10.514	23.906	25.826	2636.584	515.326	828.652	0	0	0	0	3981	25.826	1	3981
P185	2025	9	Non-freerider		22.122	8.974	21.852	22.122	2389.783	472.056	778.713	0	0	0	0	3641	22.122	1	3641
P186	2024	10	Non-freerider		8.02	2.398	7.936	8.79	783.7967	69.3199	125.5667	0	0	0	0	751	8.02	1	979
P186	2024	11	Non-freerider		7.53	1.434	NA	7.53	882.905	107.318	0	0	0	0	0	990	7.53	1	990
P186	2024	12	Non-freerider		5.044	1.686	NA	5.044	382.129	109.174	0	0	0	0	0	491	5.044	1	491
P186	2025	1	Non-freerider		6.048	1.714	NA	6.048	419.782	125.343	0	0	0	0	0	545	6.048	1	545
P186	2025	2	Non-freerider		6.282	1.918	NA	6.282	449.88	165.971	0	0	0	0	0	616	6.282	1	616
P186	2025	3	Non-freerider		5.814	1.584	NA	5.814	365.994	92.474	0	0	0	0	0	458	5.814	1	458
P186	2025	4	Non-freerider		7.102	1.45	NA	7.102	450.538	104.182	0	0	0	0	0	555	7.102	1	555
P186	2025	5	Non-freerider		8.162	1.102	NA	8.162	676.83	88.944	0	0	0	0	0	766	8.162	1	766
P186	2025	6	Non-freerider		8.424	2.568	8.41	8.424	1293.946	108.615	119.336	0	0	0	0	1522	8.424	1	1522
P186	2025	7	Non-freerider		8.806	4.94	8.642	8.806	1431.904	207.801	485.68	0	0	0	0	2125	8.806	1	2125
P186	2025	8	Non-freerider		9.104	3.936	10.092	10.092	1516.28	216.683	528.545	0	0	0	0	2262	10.092	1	2262
P186	2025	9	Non-freerider		9.12	3.652	8.196	9.12	1256.988	188.568	461.996	0	0	0	0	1908	9.12	1	1908
P187	2024	10	Non-freerider		22.418	5.34	20.244	22.418	1429.02	246.359	157.96	0	0	0	0	1833	22.418	1	1833
P187	2024	11	Non-freerider		15.602	5.134	NA	15.602	974.852	187.387	0	0	0	0	0	1162	15.602	1	1162
P187	2024	12	Non-freerider		11.304	2.104	NA	11.304	782.984	210.485	0	0	0	0	0	993	11.304	1	993
P187	2025	1	Non-freerider		8.968	4.324	NA	8.968	898.627	254.278	0	0	0	0	0	1153	8.968	1	1153
P187	2025	2	Non-freerider		11.582	4.274	NA	11.582	990.616	302.482	0	0	0	0	0	1293	11.582	1	1293
P187	2025	3	Non-freerider		12.074	7.024	NA	12.074	852.307	244.565	0	0	0	0	0	1097	12.074	1	1097
P187	2025	4	Non-freerider		14.376	3.692	NA	14.376	710.064	201.596	0	0	0	0	0	912	14.376	1	912
P187	2025	5	Non-freerider		18.422	2.922	NA	18.422	1027.683	198.984	0	0	0	0	0	1227	18.422	1	1227
P187	2025	6	Non-freerider		23.856	5.964	23.55	23.856	1595.237	281.73	121.561	0	0	0	0	1999	23.856	1	1999
P187	2025	7	Non-freerider		23.576	14.592	23.302	23.576	2517.264	700.974	531.811	0	0	0	0	3750	23.576	1	3750
P187	2025	8	Non-freerider		24.298	12.958	24.426	24.426	2438.757	565.324	487.308	0	0	0	0	3491	24.426	1	3491
P187	2025	9	Non-freerider		22.838	7.584	23.144	23.144	1717.603	419.532	324.16	0	0	0	0	2461	23.144	1	2461
P188	2024	10	Non-freerider		2.308	1.596	3.924	3.924	415.148	198.125	110.473	0	0	0	0	724	3.924	1	724
P188	2024	11	Non-freerider		3.166	4.714	NA	4.714	415.314	179.377	0	0	0	0	0	595	4.714	1	595
P188	2024	12	Non-freerider		5.386	2.372	NA	5.386	197.041	86.823	0	0	0	0	0	284	5.386	1	284
P188	2025	1	Non-freerider		6.238	2.268	NA	6.238	202.925	71.366	0	0	0	0	0	274	6.238	1	274
P188	2025	2	Non-freerider		3.252	2.194	NA	3.252	383.791	172.537	0	0	0	0	0	556	3.252	1	556
P188	2025	3	Non-freerider		6.312	6.23	NA	6.312	433.006	190.069	0	0	0	0	0	623	6.312	1	623
P188	2025	4	Non-freerider		5.832	6.392	NA	6.392	417.691	202.215	0	0	0	0	0	620	6.392	1	620
P188	2025	5	Non-freerider		4.754	1.942	NA	4.754	232.736	113.548	0	0	0	0	0	346	4.754	1	346
P188	2025	6	Non-freerider		2.306	1.756	1.858	2.306	480.676	148.878	5.071	0	0	0	0	635	2.306	1	635
P188	2025	7	Non-freerider		2.504	1.974	4.318	4.318	530.948	230.743	143.269	0	0	0	0	905	4.318	1	905
P188	2025	8	Non-freerider		3.266	1.958	2.906	3.266	604.684	267.147	152.67	0	0	0	0	1025	3.266	1	1025
P188	2025	9	Non-freerider		6.912	6.356	7.476	7.476	1166.808	630.282	312.105	0	0	0	0	2109	7.476	1	2109
P189	2024	10	Non-freerider		23.124	1.894	22.088	23.124	920.028	107.823	251.138	0	0	0	0	1279	23.124	1	1279
P189	2024	11	Non-freerider		15.232	5.372	NA	15.232	634.019	100.772	0	0	0	0	0	735	15.232	1	735
P189	2024	12	Non-freerider		8.184	4.296	NA	8.184	1115.537	447.675	0	0	0	0	0	1563	8.184	1	1563
P189	2025	1	Non-freerider		7.782	4.502	NA	7.782	1393.608	621.634	0	0	0	0	0	2015	7.782	1	2015
P189	2025	2	Non-freerider		8.068	4.014	NA	8.068	1088.485	528.34	0	0	0	0	0	1617	8.068	1	1617
P189	2025	3	Non-freerider		8.078	5.264	NA	8.078	797.061	390.402	0	0	0	0	0	1187	8.078	1	1187
P189	2025	4	Non-freerider		9.932	4.522	NA	9.932	809.571	367.768	0	0	0	0	0	1177	9.932	1	1177
P189	2025	5	Non-freerider		16.46	2.926	NA	16.46	1011.227	315.123	0	0	0	0	0	1326	16.46	1	1326
P189	2025	6	Non-freerider		25.826	1.298	20.356	25.826	868.481	274.294	109.517	0	0	0	0	1252	25.826	1	1252
P189	2025	7	Non-freerider		29.486	5.136	23.964	29.486	1465.952	348.299	593.111	0	0	0	0	2407	29.486	1	2407
P189	2025	8	Non-freerider		18.972	10.242	21.846	21.846	1706.265	486.253	546.883	0	0	0	0	2739	21.846	1	2739
P189	2025	9	Non-freerider		29.004	9.3	29.65	29.65	1705.368	543.617	690.607	0	0	0	0	2940	29.65	1	2940
P190	2024	10	Non-freerider		11.956	3.008	11.926	11.956	1644.662	199.594	476.826	0	0	0	0	2321	11.956	1	2321
P190	2024	11	Non-freerider		10.458	1.092	NA	10.458	1555.908	178.769	0	0	0	0	0	1735	10.458	1	1735
P190	2024	12	Non-freerider		8.668	1.464	NA	8.668	1342.015	195.361	0	0	0	0	0	1537	8.668	1	1537
P190	2025	1	Non-freerider		8.138	1.482	NA	8.138	1380.702	180.427	0	0	0	0	0	1561	8.138	1	1561
P190	2025	2	Non-freerider		9.692	2.176	NA	9.692	1662.309	206.089	0	0	0	0	0	1868	9.692	1	1868
P190	2025	3	Non-freerider		7.932	1.306	NA	7.932	1252.567	154.785	0	0	0	0	0	1407	7.932	1	1407

P190	2025	4	Non-freerider		8.436	0.972	NA		8.436	1292.269	158.323	0	0	0	0	1451	8.436	1	1451
P190	2025	5	Non-freerider		9.592	2.676	NA		9.592	1435.919	189.406	0	0	0	0	1625	9.592	1	1625
P190	2025	6	Non-freerider		10.922	2.594		11.348	11.348	1681.266	214.938	25.894	0	0	0	1922	11.348	1	1922
P190	2025	7	Non-freerider		10.936	1.362		11.61	11.61	1468.701	180.255	493.606	0	0	0	2143	11.61	1	2143
P190	2025	8	Non-freerider		11.924	3.174		12.398	12.398	1687.988	222.268	584.134	0	0	0	2494	12.398	1	2494
P190	2025	9	Non-freerider		11.3	1.242		12.684	12.684	1496.189	174.274	554.345	0	0	0	2225	12.684	1	2225
P191	2024	10	Non-freerider		32.48	15.2		29.6	32.48	4351.32	1093.84	768.16	0	0	0	6213	32.48	1	6213
P191	2024	11	Non-freerider		24.08	8.16	NA		24.08	2328.88	701	0	0	0	0	3030	24.08	1	3030
P191	2024	12	Non-freerider		11.44	10	NA		11.44	1747.84	663	0	0	0	0	2411	11.44	1	2411
P191	2025	1	Non-freerider		14.48	12.4	NA		14.48	2072.8	843.16	0	0	0	0	2916	14.48	1	2916
P191	2025	2	Non-freerider		12.8	12.48	NA		12.8	2004.28	805.12	0	0	0	0	2809	12.8	1	2809
P191	2025	3	Non-freerider		12.96	10.88	NA		12.96	1475.56	562.32	0	0	0	0	2038	12.96	1	2038
P191	2025	4	Non-freerider		15.28	9.68	NA		15.28	1470.12	532.84	0	0	0	0	2003	15.28	1	2003
P191	2025	5	Non-freerider		16.56	8	NA		16.56	1710.6	474.72	0	0	0	0	2185	16.56	1	2185
P191	2025	6	Non-freerider		35.36	16.16		43.76	43.76	2683.2	602.32	372.72	0	0	0	3658	43.76	1	3658
P191	2025	7	Non-freerider		39.52	22.88		50.8	50.8	4374	1242.16	1578.2	0	0	0	7194	50.8	1	7194
P191	2025	8	Non-freerider		40.48	22.72		39.68	40.48	2886.2	708.24	1153.04	0	0	0	4747	40.48	1	4747
P191	2025	9	Non-freerider		33.6	27.68		41.36	41.36	2766.84	890.84	1194.6	0	0	0	4852	41.36	1	4852
P192	2024	10	Non-freerider		3.992	1.918		3.878	3.992	356.825	83.684	68.765	0	0	0	509	3.992	1	509
P192	2024	11	Non-freerider		4.172	3.546	NA		4.172	377.356	157.197	0	0	0	0	535	4.172	1	535
P192	2024	12	Non-freerider		3.442	4.438	NA		4.438	239.073	80.684	0	0	0	0	320	4.438	1	320
P192	2025	1	Non-freerider		4.146	4.028	NA		4.146	345.752	138.148	0	0	0	0	484	4.146	1	484
P192	2025	2	Non-freerider		4.354	4.268	NA		4.354	414.676	239.012	0	0	0	0	654	4.354	1	654
P192	2025	3	Non-freerider		3.084	4.372	NA		4.372	299.094	157.855	0	0	0	0	457	4.372	1	457
P192	2025	4	Non-freerider		4.202	4.288	NA		4.288	278.796	99.633	0	0	0	0	378	4.288	1	378
P192	2025	5	Non-freerider		4.352	3.162	NA		4.352	262.164	47.841	0	0	0	0	310	4.352	1	310
P192	2025	6	Non-freerider		4.124	1.608		3.054	4.124	305.66	50.644	38.982	0	0	0	395	4.124	1	395
P192	2025	7	Non-freerider		4.694	3.194		4.89	4.89	420.606	82.587	126.303	0	0	0	629	4.89	1	629
P192	2025	8	Non-freerider		4.208	1.722		4.63	4.63	487.695	93.85	135.996	0	0	0	718	4.63	1	718
P192	2025	9	Non-freerider		4.36	2.13		3.892	4.36	413.079	100.038	128.786	0	0	0	642	4.36	1	642
P193	2024	10	Non-freerider	NA	NA	NA			15.75	0	0	0	0	0	0	2880	0	1	0
P193	2024	11	Non-freerider		15.936	5.4	NA		15.936	1053.555	144.474	0	0	0	0	608	15.936	1	1198
P193	2024	12	Non-freerider		8.692	4.616	NA		8.692	1128.054	253.083	0	0	0	0	1381	8.692	1	1381
P193	2025	1	Non-freerider		8.126	4.52	NA		8.126	1181.167	301.802	0	0	0	0	1483	8.126	1	1483
P193	2025	2	Non-freerider		11.218	4.804	NA		11.218	1341.989	343.244	0	0	0	0	1685	11.218	1	1685
P193	2025	3	Non-freerider		9.828	5.324	NA		9.828	1098.267	241.476	0	0	0	0	1340	9.828	1	1340
P193	2025	4	Non-freerider		10.858	4.154	NA		10.858	1115.679	238.402	0	0	0	0	1354	10.858	1	1354
P193	2025	5	Non-freerider		12.666	4.368	NA		12.666	1388.529	230.207	0	0	0	0	1619	12.666	1	1619
P193	2025	6	Non-freerider		15.05	7.066		12.582	15.05	1820.554	252.609	109.714	0	0	0	2183	15.05	1	2183
P193	2025	7	Non-freerider		15.538	11.382		14.966	15.538	2067.198	342.24	595.24	0	0	0	3005	15.538	1	3005
P193	2025	8	Non-freerider		14.922	15.326		15.548	15.548	1913.636	332.503	625.747	0	0	0	2872	15.548	1	2872
P193	2025	9	Non-freerider		14.676	7.494		14.896	14.896	2039.45	396.371	647.123	0	0	0	3083	14.896	1	3083
P194	2024	10	Non-freerider	NA	NA	NA			8.48	0	0	0	0	0	0	1701	0	0	0
P194	2024	11	Non-freerider	NA	NA	NA			7.97	0	0	0	0	0	0	1480	0	0	0
P194	2024	12	Non-freerider		6.872	3.626	NA		7.48	713.35	152.407	0	0	0	0	281	6.872	0	866
P194	2025	1	Non-freerider		7.03	2.87	NA		7.03	922.207	212.301	0	0	0	0	1135	7.03	0	1135
P194	2025	2	Non-freerider		7.224	2.884	NA		7.224	1030.112	205.995	0	0	0	0	1236	7.224	0	1236
P194	2025	3	Non-freerider		7.158	2.796	NA		7.158	1034.668	216.855	0	0	0	0	1252	7.158	0	1252
P194	2025	4	Non-freerider		6.828	2.948	NA		6.828	1125.571	255.477	0	0	0	0	1381	6.828	0	1381
P194	2025	5	Non-freerider		7.336	5.904	NA		7.336	1012.388	256.503	0	0	0	0	1269	7.336	0	1269
P194	2025	6	Non-freerider		6.882	3.068		2.896	6.882	1100.977	286.64	29.191	0	0	0	1417	6.882	0	1417
P194	2025	7	Non-freerider		7.684	4.082		4.644	7.684	1273.8565	442.5782	191.544	0	0	0	1908	7.684	0	1908
P194	2025	8	Non-freerider		7.878	4.52		4.288	7.878	1197.708	429.193	173.347	0	0	0	1800	7.878	0	1800
P194	2025	9	Non-freerider		8.058	4.624		4.566	8.058	1317.127	449.131	189.951	0	0	0	1956	8.058	0	1956
P195	2024	10	Non-freerider		14.15	5.536		0	16.06	994.266	141.936	0	0	0	0	2220	14.15	1	1136
P195	2024	11	Non-freerider		14.752	6.844	NA		14.752	2407.112	422.437	0	0	0	0	2830	14.752	1	2830
P195	2024	12	Non-freerider		14.36	5.712	NA		14.36	1951.188	375.695	0	0	0	0	2327	14.36	1	2327
P195	2025	1	Non-freerider		11.098	4.33	NA		11.098	1447.098	333.778	0	0	0	0	1781	11.098	1	1781
P195	2025	2	Non-freerider		8.754	4.566	NA		8.754	1176.215	307.366	0	0	0	0	1484	8.754	1	1484
P195	2025	3	Non-freerider		7.312	4.322	NA		7.312	800.705	198.129	0	0	0	0	999	7.312	1	999
P195	2025	4	Non-freerider		9.784	3.28	NA		9.784	923.456	191.296	0	0	0	0	1115	9.784	1	1115
P195	2025	5	Non-freerider		11.092	5.14	NA		11.092	1443.746	199.891	0	0	0	0	1644	11.092	1	1644
P195	2025	6	Non-freerider		12.556	10.936		12.268	12.556	1825.938	292.143	252.724	0	0	0	2371	12.556	1	2371
P195	2025	7	Non-freerider		15.188	10.784		14.332	15.188	2024.441	363.97	646.283	0	0	0	3035	15.188	1	3035
P195	2025	8	Non-freerider		13.306	11.41		13.008	13.306	1805.555	355.938	650.698	0	0	0	2812	13.306	1	2812
P195	2025	9	Non-freerider		12.438	9.848		12.35	12.438	1697.515	318.503	569.79	0	0	0	2586	12.438	1	2586
P196	2024	10	Non-freerider		69.36	9.76		65.04	69.36	6285.84	1913.56	878.76	0	0	0	9078	69.36	1	9078
P196	2024	11	Non-freerider		66.4	9.2	NA		66.4	8132.48	1936.6	0	0	0	0	10069	66.4	1	10069
P196	2024	12	Non-freerider		67.2	9.28	NA		67.2	3107.16	800.28	0	0	0	0	3907	67.2	1	3907
P196	2025	1	Non-freerider		1.28	0.64	NA		1.28	277.48	111.76	0	0	0	0	389	1.28	1	389
P196	2025	2	Non-freerider		1.28	0.64	NA		1.28	286.76	130.2	0	0	0	0	417	1.28	1	417
P196	2025	3	Non-freerider		67.84	9.52	NA		67.84	5158.52	1220.96	0	0	0	0	6379	67.84	1	6379
P196	2025	4	Non-freerider		70.32	9.92	NA		70.32	9123.48	1897.52	0	0	0	0	11021	70.32	1	11021
P196	2025	5	Non-freerider		69.76	10.08	NA		69.76	8084.92	2091	0	0	0	0	10176	69.76	1	10176
P196	2025	6	Non-freerider		71.92	31.2	NA		71.92	11728.48	1915.32	0	0	0	0	13644	71.92	1	13644
P196	2025	7	Non-freerider		66.64	20.56		63.6	66.64	6919.88	1810.52	1624.24	0	0	0	10355	66.64	1	10355
P196	2025	8	Non-freerider		73.68	10.64		72.72	73.68	7997.12	1813.76	2523.44	0	0	0	12334	73.68	1	12334
P196	2025	9	Non-freerider		67.04	10.56		65.76	67.04	6788.52	1945.28	1026.84	0	0	0	9761	67.04	1	9761
P197	2024	10	Non-freerider		29.28	14.8		18.72	29.28	4139.28	912.88	650.2	0	0	0	5702	29.28	1	5702
P197	2024	11	Non-freerider		21.28	8.64	NA		21.28	2280.64	599.76	0	0	0	0	2880	21.28	1	2880
P197	2024	12	Non-freerider		19.84	19.36	NA		19.84	1487.12	757.08	0	0	0	0	2244	19.84	1	2244
P197	2025	1	Non-freerider		26.96	28.16	NA		28.16	2792.16	1473.68	0	0	0	0	4266	28.16	1	4266
P197	2025	2	Non-freerider		27.12	24.48	NA		27.12	4044.68	2651	0	0	0	0	6696	27.12	1	6696
P197	2025	3	Non-freerider		20.88	19.84	NA		20.88	2097.08	2393.16	0	0	0	0	4490	20.88	1	4490
P197	2025	4	Non-freerider		24.64	23.76	NA		24.64	1728.6	1398.32	0	0	0	0	3127	24.64	1	3127
P197	2025	5	Non-freerider		23.68	11.04	NA		23.68	1660.4	452.72	0	0	0	0	2113	23.68	1	2113
P197	2025	6	Non-freerider		33.44	17.84		20.08	33.44	2812.96	511.32	355.04	0	0	0	3679	33.44	1	3679
P197	2025	7	Non-freerider		35.12	24.96		20.96	35.12	4200.32	843.08	1121.84	0	0	0	6165	35.12	1	6165
P197	2025	8	Non-freerider		29.52	16.24		23.2	29.52	4128	1162.44	1119.76	0	0	0	6410	29.52	1	6410
P197	2025	9	Non-freerider		26.08	17.44		22.64	26.08	2344.8	629.92	829.44	0	0	0	3804	26.08	1	3804
P198	2024	10	Non-freerider		5.658	0		0	6.41	21.259	0	0	0	0	0	841	5.658	1	21
P198	2024	11	Non-freerider		5.448	1.884	NA		5.448	732.604	99.8874	0	0	0	0	832	5.448	1	832
P198	2024	12	Non-freerider		5.888	2.018	NA		5.888	579.318	91.911	0	0	0	0	671	5.888	1	671
P198	2025	1	Non-freerider		5.118	1.946	NA		5.118	549.69	104.373	0	0	0	0	654	5.118	1	654
P198	2025	2	Non-freerider		4.882	1.722	NA		4.882	626.09	95.369	0	0	0	0	721	4.882	1	721

P198	2025	3	Non-freerider	5.264	1.45	NA	5.264	523.111	72.336	0	0	0	0	595	5.264	1	595
P198	2025	4	Non-freerider	6.15	2.54	NA	6.15	728.266	185.225	0	0	0	0	913	6.15	1	913
P198	2025	5	Non-freerider	4.434	1.356	NA	4.434	661.227	101.154	0	0	0	0	762	4.434	1	762
P198	2025	6	Non-freerider	6.18	2.442	7.154	7.154	1112.167	216.749	262.503	0	0	0	1591	7.154	1	1591
P198	2025	7	Non-freerider	5.084	2.252	5.38	5.38	908.695	211.169	306.614	0	0	0	1426	5.38	1	1426
P198	2025	8	Non-freerider	5.586	2.536	6.834	6.834	1049.707	237.946	341.239	0	0	0	1629	6.834	1	1629
P198	2025	9	Non-freerider	5.69	2.066	5.986	5.986	897.211	197.992	324.169	0	0	0	1419	5.986	1	1419
P199	2024	10	freerider (Daily)	8.242	26.666	2.864	26.666	917.471	2033.704	29.388	0	0	0	128	26.666	1	2981
P199	2024	11	freerider (Daily)	5.04	24.786	NA	24.786	774.069	1826.089	0	0	0	0	2600	24.786	1	2600
P199	2024	12	freerider (Daily)	4.558	24.446	NA	24.446	821.759	1862.413	0	0	0	0	2684	24.446	1	2684
P199	2025	1	freerider (Daily)	14.7	23.664	NA	23.664	938.358	2000.739	0	0	0	0	2939	23.664	1	2939
P199	2025	2	freerider (Daily)	4.018	23.832	NA	23.832	880.998	1864.427	0	0	0	0	2745	23.832	1	2745
P199	2025	3	freerider (Daily)	4.708	23.428	NA	23.428	805.399	1724.081	0	0	0	0	2529	23.428	1	2529
P199	2025	4	freerider (Daily)	6.954	24.314	NA	24.314	826.941	2189.343	0	0	0	0	3016	24.314	1	3016
P199	2025	5	freerider (Daily)	7.446	23.418	NA	23.418	760.539	2026.67	0	0	0	0	2787	23.418	1	2787
P199	2025	6	freerider (Daily)	7.72	24.132	3.022	24.132	620.528	1990.26	40.939	0	0	0	2652	24.132	1	2652
P199	2025	7	freerider (Daily)	8.172	24.948	3.624	24.948	1152.7696	2398.131	147.5335	0	0	0	3698	24.948	1	3698
P199	2025	8	freerider (Daily)	8.622	26.126	3.412	26.126	1125.232	2321.366	154.127	0	0	0	3601	26.126	1	3601
P199	2025	9	freerider (Daily)	7.564	25.776	2.76	25.776	1147.427	2413.452	149.608	0	0	0	3710	25.776	1	3710
P200	2024	10	Non-freerider	33.44	21.68	32.8	33.44	4943.96	966.48	1184.36	0	0	0	7095	33.44	1	7095
P200	2024	11	Non-freerider	28.56	17.44	NA	28.56	4406.2	814.92	0	0	0	0	5221	28.56	1	5221
P200	2024	12	Non-freerider	21.84	14.24	NA	21.84	2918.32	774.28	0	0	0	0	3693	21.84	1	3693
P200	2025	1	Non-freerider	20.8	14.72	NA	20.8	2893.36	871.88	0	0	0	0	3765	20.8	1	3765
P200	2025	2	Non-freerider	23.76	14.4	NA	23.76	3539.2	953.2	0	0	0	0	4492	23.76	1	4492
P200	2025	3	Non-freerider	22.96	13.84	NA	22.96	3244.8	773	0	0	0	0	4018	22.96	1	4018
P200	2025	4	Non-freerider	24.48	13.52	NA	24.48	3627.48	835.52	0	0	0	0	4463	24.48	1	4463
P200	2025	5	Non-freerider	28.32	14.88	NA	28.32	4332.08	749.84	0	0	0	0	5082	28.32	1	5082
P200	2025	6	Non-freerider	34.48	20.64	32.24	34.48	5365.6	855	522.2	0	0	0	6743	34.48	1	6743
P200	2025	7	Non-freerider	36.88	27.04	36	36.88	5684.32	1119.84	2055.12	0	0	0	8859	36.88	1	8859
P200	2025	8	Non-freerider	29.92	22.08	31.04	31.04	5776.76	1327.96	1956.68	0	0	0	9061	31.04	1	9061
P200	2025	9	Non-freerider	29.52	22.64	32.16	32.16	4144.16	1002.16	1598.36	0	0	0	6745	32.16	1	6745
P201	2024	10	Non-freerider	10.106	3.258	10.476	10.476	1436.44	168.862	148.03	0	0	0	1753	10.476	1	1753
P201	2024	11	Non-freerider	8.63	1.1	NA	8.63	625.123	80.816	0	0	0	0	706	8.63	1	706
P201	2024	12	Non-freerider	3.812	2.036	NA	3.812	360.515	163.553	0	0	0	0	524	3.812	1	524
P201	2025	1	Non-freerider	2.354	1.954	NA	2.354	424.706	208.97	0	0	0	0	634	2.354	1	634
P201	2025	2	Non-freerider	2.244	1.46	NA	2.244	328.245	131.105	0	0	0	0	459	2.244	1	459
P201	2025	3	Non-freerider	4.66	1.42	NA	4.66	357.669	89.927	0	0	0	0	448	4.66	1	448
P201	2025	4	Non-freerider	9.19	1.69	NA	9.19	897.537	94.18	0	0	0	0	992	9.19	1	992
P201	2025	5	Non-freerider	9.58	2.534	NA	9.58	1378.766	134.727	0	0	0	0	1513	9.58	1	1513
P201	2025	6	Non-freerider	10.55	8.116	10.776	10.776	2517.612	714.051	478.124	0	0	0	3710	10.776	1	3710
P201	2025	7	Non-freerider	11.778	6.042	11.656	11.778	1974.443	651.001	590.784	0	0	0	3216	11.778	1	3216
P201	2025	8	Non-freerider	11.488	5.572	11.652	11.652	1901.055	456.927	626.055	0	0	0	2984	11.652	1	2984
P201	2025	9	Non-freerider	9.906	8.432	10.584	10.584	1646.239	397.025	547.196	0	0	0	2590	10.584	1	2590
P202	2024	10	Non-freerider	14.098	3.5	0	14.098	250.5649	26.2707	0	0	0	0	1803	14.098	1	277
P202	2024	11	Non-freerider	14.526	5.084	NA	14.526	1162.274	237.411	0	0	0	0	1400	14.526	1	1400
P202	2024	12	Non-freerider	9.378	6.1	NA	9.378	809.724	249.878	0	0	0	0	1060	9.378	1	1060
P202	2025	1	Non-freerider	8.886	7.686	NA	8.886	766.636	307.374	0	0	0	0	1074	8.886	1	1074
P202	2025	2	Non-freerider	10.652	6.428	NA	10.652	920.715	317.336	0	0	0	0	1238	10.652	1	1238
P202	2025	3	Non-freerider	9.846	5.712	NA	9.846	794.518	250.458	0	0	0	0	1045	9.846	1	1045
P202	2025	4	Non-freerider	12.442	5.89	NA	12.442	889.648	235.815	0	0	0	0	1125	12.442	1	1125
P202	2025	5	Non-freerider	17.31	5.534	NA	17.31	1237.432	218.678	0	0	0	0	1456	17.31	1	1456
P202	2025	6	Non-freerider	18.196	12.28	18.392	18.392	1993.543	378.97	234.857	0	0	0	2607	18.392	1	2607
P202	2025	7	Non-freerider	18.66	13.464	19.366	19.366	1884.111	376.738	727.858	0	0	0	2989	19.366	1	2989
P202	2025	8	Non-freerider	18.534	12.814	19.72	19.72	1740.815	373.345	694.715	0	0	0	2809	19.72	1	2809
P202	2025	9	Non-freerider	17.556	11.848	18.452	18.452	1654.913	387.219	732.497	0	0	0	2775	18.452	1	2775
P203	2024	10	Non-freerider	10.246	1.724	10.236	10.246	525.353	71.791	50.015	0	0	0	647	10.246	1	647
P203	2024	11	Non-freerider	6.07	1.436	NA	6.07	278.654	46.151	0	0	0	0	325	6.07	1	325
P203	2024	12	Non-freerider	7.322	2.754	NA	7.322	261.56	52.733	0	0	0	0	314	7.322	1	314
P203	2025	1	Non-freerider	4.804	2.502	NA	4.804	289.69	51.718	0	0	0	0	341	4.804	1	341
P203	2025	2	Non-freerider	4.186	1.756	NA	4.186	305.037	88.001	0	0	0	0	393	4.186	1	393
P203	2025	3	Non-freerider	6.312	2.204	NA	6.312	284.165	83.951	0	0	0	0	368	6.312	1	368
P203	2025	4	Non-freerider	6.35	1.33	NA	6.35	385.115	121.021	0	0	0	0	506	6.35	1	506
P203	2025	5	Non-freerider	7.98	1.152	NA	7.98	375.243	93.026	0	0	0	0	468	7.98	1	468
P203	2025	6	Non-freerider	9.446	3.306	3.17	9.446	462.479	77.326	25.663	0	0	0	565	9.446	1	565
P203	2025	7	Non-freerider	12.274	7.11	10.974	12.274	1025.751	154.989	203.583	0	0	0	1384	12.274	1	1384
P203	2025	8	Non-freerider	12.832	7.366	11.19	12.832	666.462	105.953	114.777	0	0	0	887	12.832	1	887
P203	2025	9	Non-freerider	11.196	4.488	8.66	11.196	537.381	67.656	72.559	0	0	0	678	11.196	1	678
P204	2024	10	Non-freerider	1.52	0.88	1.52	1.52	179.72	51.28	44.88	0	0	0	276	1.52	0	276
P204	2024	11	Non-freerider	1.44	0.48	NA	1.44	152.72	33.8	0	0	0	0	187	1.44	0	187
P204	2024	12	Non-freerider	1.84	0.64	NA	1.84	139.48	46.32	0	0	0	0	186	1.84	0	186
P204	2025	1	Non-freerider	1.68	1.28	NA	1.68	260.8	120.24	0	0	0	0	381	1.68	0	381
P204	2025	2	Non-freerider	1.2	0.8	NA	1.2	121.56	78.8	0	0	0	0	200	1.2	0	200
P204	2025	3	Non-freerider	1.2	0.96	NA	1.2	71.52	42.4	0	0	0	0	114	1.2	0	114
P204	2025	4	Non-freerider	0.88	0.8	NA	0.88	96.36	54.16	0	0	0	0	151	0.88	0	151
P204	2025	5	Non-freerider	1.44	1.04	NA	1.44	207.64	78.64	0	0	0	0	286	1.44	0	286
P204	2025	6	Non-freerider	4.16	2.32	4.96	4.96	669.96	265.72	63.36	0	0	0	999	4.96	0	999
P204	2025	7	Non-freerider	6.72	4.16	6.64	6.72	615.2	302.8	155.36	0	0	0	1073	6.72	0	1073
P204	2025	8	Non-freerider	4.24	4.32	4.16	4.32	181.48	148.52	63	0	0	0	393	4.32	0	393
P204	2025	9	Non-freerider	4.32	2.16	4.64	4.64	225.32	121.8	83.84	0	0	0	431	4.64	0	431
P205	2024	10	Non-freerider	5.924	4.208	5.404	5.924	281.771	85.857	35.893	0	0	0	404	5.924	0	404
P205	2024	11	Non-freerider	5.762	1.446	NA	5.762	319.028	125.506	0	0	0	0	445	5.762	0	445
P205	2024	12	Non-freerider	1.528	1.486	NA	1.528	189.642	90.644	0	0	0	0	280	1.528	0	280
P205	2025	1	Non-freerider	1.674	0.384	NA	1.674	179.162	80.888	0	0	0	0	260	1.674	0	260
P205	2025	2	Non-freerider	2.042	0.654	NA	2.042	187.889	84.68	0	0	0	0	273	2.042	0	273
P205	2025	3	Non-freerider	1.62	0.268	NA	1.62	88.271	16.364	0	0	0	0	105	1.62	0	105
P205	2025	4	Non-freerider	1.56	0.308	NA	1.56	59.081	20.595	0	0	0	0	80	1.56	0	80
P205	2025	5	Non-freerider	2.878	0.114	NA	2.878	60.724	14.923	0	0	0	0	76	2.878	0	76
P205	2025	6	Non-freerider	6.016	0.414	0.058	6.016	106.764	18.58	0.226	0	0	0	126	6.016	0	126
P205	2025	7	Non-freerider	6.366	2.494	5.484	6.366	109.177	13.629	9.876	0	0	0	133	6.366	0	133
P205	2025	8	Non-freerider	6.232	0.102	6.284	6.284	65.162	13.515	11.13	0	0	0	90	6.284	0	90
P205	2025	9	Non-freerider	3.316	0.05	0.144	3.316	35.163	11.632	4.497	0	0	0	51	3.316	0	51
P206	2024	10	Non-freerider	NA	NA	NA	14.96	0	0	0	0	0	0	2651	0	1	0
P206	2024	11	Non-freerider	NA	NA	NA	18.82	0	0	0	0	0	0	2104	0	1	0
P206	2024	12	Non-freerider	NA	NA	NA	19.74	0	0	0	0	0	0	3341	0	1	0
P206	2025	1	Non-freerider	NA	NA	NA	20.02	0	0	0	0	0	0	3247	0	1	0

P206	2025	2	Non-freerider	NA	NA	NA		20.9	0	0	0	0	0	0	3910	0	1	0
P206	2025	3	Non-freerider	NA	NA	NA		16.43	0	0	0	0	0	0	2402	0	1	0
P206	2025	4	Non-freerider	NA	NA	NA		19.48	0	0	0	0	0	0	2136	0	1	0
P206	2025	5	Non-freerider		14.79	4.302	NA	16.64	632.543	140.401	0	0	0	0	1187	14.79	1	773
P206	2025	6	Non-freerider		14.102	8	10.29	14.102	2109.749	448.262	111.725	0	0	0	2670	14.102	1	2670
P206	2025	7	Non-freerider		15.144	7.08	15.862	15.862	2301.738	648.282	737.011	0	0	0	3687	15.862	1	3687
P206	2025	8	Non-freerider		14.572	7.892	14.562	14.572	2179.96	519.497	784.569	0	0	0	3484	14.572	1	3484
P206	2025	9	Non-freerider		15.232	6.952	15.998	15.998	2353.298	551.885	732.315	0	0	0	3637	15.998	1	3637
P207	2024	10	Non-freerider	NA	NA	NA		19.66	0	0	0	0	0	0	3536	0	1	0
P207	2024	11	Non-freerider	NA	NA	NA		17.55	0	0	0	0	0	0	2712	0	1	0
P207	2024	12	Non-freerider	NA	NA	NA		13.99	0	0	0	0	0	0	1888	0	1	0
P207	2025	1	Non-freerider	NA	NA	NA		9.43	0	0	0	0	0	0	1405	0	1	0
P207	2025	2	Non-freerider	NA	NA	NA		9.26	0	0	0	0	0	0	1809	0	1	0
P207	2025	3	Non-freerider		10.638	7.042	NA	10.638	240.171	50.583	0	0	0	0	1328	10.638	1	291
P207	2025	4	Non-freerider		14.47	8.084	NA	14.47	1618.831	332.641	0	0	0	0	1951	14.47	1	1951
P207	2025	5	Non-freerider		17.848	7.538	NA	17.848	2359.327	361.189	0	0	0	0	2721	17.848	1	2721
P207	2025	6	Non-freerider		19.746	13.1	18.858	19.746	2803.04	455.103	246.981	0	0	0	3505	19.746	1	3505
P207	2025	7	Non-freerider		22.324	16.556	21.424	22.324	2679.343	768.569	1022.525	0	0	0	4470	22.324	1	4470
P207	2025	8	Non-freerider		21.06	17.434	20.336	21.06	2969.029	809.841	1069.246	0	0	0	4848	21.06	1	4848
P207	2025	9	Non-freerider		20.066	16.4	19.52	20.066	2497.142	641.532	957.521	0	0	0	4096	20.066	1	4096
P208	2024	10	Non-freerider		12.8	7.04	10.4	12.8	1066.56	401.84	205.2	0	0	0	1674	12.8	1	1674
P208	2024	11	Non-freerider		12.32	6.08	NA	12.32	1161.84	342.32	0	0	0	0	1504	12.32	1	1504
P208	2024	12	Non-freerider		10.24	3.2	NA	10.24	917.92	320.08	0	0	0	0	1238	10.24	1	1238
P208	2025	1	Non-freerider		11.68	3.04	NA	11.68	1292.4	346.16	0	0	0	0	1639	11.68	1	1639
P208	2025	2	Non-freerider		9.6	3.36	NA	9.6	1074.48	456.08	0	0	0	0	1531	9.6	1	1531
P208	2025	3	Non-freerider		9.92	5.44	NA	9.92	803.36	257.2	0	0	0	0	1061	9.92	1	1061
P208	2025	4	Non-freerider		8	2.72	NA	8	838.96	246.16	0	0	0	0	1085	8	1	1085
P208	2025	5	Non-freerider		16.96	7.68	NA	16.96	1353.36	318.56	0	0	0	0	1672	16.96	1	1672
P208	2025	6	Non-freerider		24.16	10.24	12	24.16	1746.96	498	23.92	0	0	0	2269	24.16	1	2269
P208	2025	7	Non-freerider		28.16	12.96	27.36	28.16	2110.24	773.28	548.16	0	0	0	3432	28.16	1	3432
P208	2025	8	Non-freerider		27.68	14.72	27.84	27.84	2179.68	762	518.16	0	0	0	3460	27.84	1	3460
P208	2025	9	Non-freerider		25.92	12.8	22.88	25.92	1675.68	491.28	342.48	0	0	0	2509	25.92	1	2509
P209	2024	10	Non-freerider		5.378	0.6	3.964	5.378	323.565	34.666	108.81	0	0	0	467	5.378	1	467
P209	2024	11	Non-freerider		6.544	3.15	NA	6.544	282.435	83.574	0	0	0	0	366	6.544	1	366
P209	2024	12	Non-freerider		8.06	0.402	NA	8.06	198.965	38.5	0	0	0	0	237	8.06	1	237
P209	2025	1	Non-freerider		9.492	2.918	NA	9.492	529.576	92.242	0	0	0	0	622	9.492	1	622
P209	2025	2	Non-freerider		9.122	6.6	NA	9.122	721.984	492.2	0	0	0	0	1214	9.122	1	1214
P209	2025	3	Non-freerider		8.506	2.404	NA	8.506	266.436	75.44	0	0	0	0	342	8.506	1	342
P209	2025	4	Non-freerider		4.948	3.564	NA	4.948	216.653	71.923	0	0	0	0	289	4.948	1	289
P209	2025	5	Non-freerider		5.436	0.548	NA	5.436	417.851	61.952	0	0	0	0	480	5.436	1	480
P209	2025	6	Non-freerider		6.204	1.61	4.87	6.204	476.723	69.97	43.59	0	0	0	590	6.204	1	590
P209	2025	7	Non-freerider		6.39	2.006	6.756	6.756	671.286	151.881	204.055	0	0	0	1027	6.756	1	1027
P209	2025	8	Non-freerider		6.26	2.276	6.358	6.358	672.005	190.66	213.083	0	0	0	1076	6.358	1	1076
P209	2025	9	Non-freerider		6.406	2.718	5.68	6.406	542.804	177.868	142.257	0	0	0	863	6.406	1	863
P210	2024	10	Non-freerider		3.624	1.25	0	5.71	166.131	46.654	0	0	0	0	448	3.624	0	213
P210	2024	11	Non-freerider		3.096	1.366	NA	3.096	360.947	142.543	0	0	0	0	503	3.096	0	503
P210	2024	12	Non-freerider		3.826	1.26	NA	3.826	371.805	143.451	0	0	0	0	515	3.826	0	515
P210	2025	1	Non-freerider		3.476	1.592	NA	3.476	407.434	173.893	0	0	0	0	581	3.476	0	581
P210	2025	2	Non-freerider		2.984	1.558	NA	2.984	391.543	163.836	0	0	0	0	555	2.984	0	555
P210	2025	3	Non-freerider		3	1.448	NA	3	372.857	136.256	0	0	0	0	509	3	0	509
P210	2025	4	Non-freerider		3.226	1.056	NA	3.226	392.598	143.775	0	0	0	0	536	3.226	0	536
P210	2025	5	Non-freerider		3.272	1.078	NA	3.272	365.938	139.022	0	0	0	0	505	3.272	0	505
P210	2025	6	Non-freerider		4.632	2.054	3.428	4.632	422.406	142.791	56.735	0	0	0	622	4.632	0	622
P210	2025	7	Non-freerider		4.83	3.108	3.622	4.83	538.16	180.85	174.262	0	0	0	893	4.83	0	893
P210	2025	8	Non-freerider		3.984	3.298	5.356	5.356	500.193	171.042	188.318	0	0	0	860	5.356	0	860
P210	2025	9	Non-freerider		4.066	3.258	4.642	4.642	518.479	180.436	180.021	0	0	0	879	4.642	0	879
P211	2024	10	Non-freerider		9.988	8.652	8.184	9.988	948.598	282.655	162.321	0	0	0	1394	9.988	0	1394
P211	2024	11	Non-freerider		9.11	7.456	NA	9.11	973.864	258.986	0	0	0	0	1233	9.11	0	1233
P211	2024	12	Non-freerider		5.78	4.702	NA	5.78	558.171	210.398	0	0	0	0	769	5.78	0	769
P211	2025	1	Non-freerider		4.416	4.472	NA	4.472	606.147	236.315	0	0	0	0	842	4.472	0	842
P211	2025	2	Non-freerider		4.426	3.53	NA	4.426	650.499	267.73	0	0	0	0	918	4.426	0	918
P211	2025	3	Non-freerider		4.372	4.538	NA	4.538	499.561	203.342	0	0	0	0	703	4.538	0	703
P211	2025	4	Non-freerider		4.026	3.542	NA	4.026	491.576	188.037	0	0	0	0	680	4.026	0	680
P211	2025	5	Non-freerider		7.04	4.376	NA	7.04	590.087	197.191	0	0	0	0	787	7.04	0	787
P211	2025	6	Non-freerider		9.362	4.796	1.134	9.362	607.602	156.124	1.552	0	0	0	765	9.362	0	765
P211	2025	7	Non-freerider		2.062	1.224	1.152	2.062	130.705	78.543	27.373	0	0	0	237	2.062	0	237
P211	2025	8	Non-freerider		2.868	1.604	1.896	2.868	207.934	117.43	47.851	0	0	0	373	2.868	0	373
P211	2025	9	Non-freerider		1.96	1.262	1.296	1.96	138.4994	81.8344	29.526	0	0	0	250	1.96	0	250
P212	2024	10	Non-freerider	NA	NA	NA		3.93	0	0	0	0	0	0	266	0	0	0
P212	2024	11	Non-freerider	NA	NA	NA		2.09	0	0	0	0	0	0	375	0	0	0
P212	2024	12	Non-freerider		2.235	1.302	NA	2.235	144.1023	67.928	0	0	0	0	433	2.235	0	212
P212	2025	1	Non-freerider		1.41	1.402	NA	1.41	353.322	176.452	0	0	0	0	530	1.41	0	530
P212	2025	2	Non-freerider		5.532	5.506	NA	5.532	803.197	400.607	0	0	0	0	1204	5.532	0	1204
P212	2025	3	Non-freerider		1.13	1.156	NA	1.156	186.46	94.341	0	0	0	0	281	1.156	0	281
P212	2025	4	Non-freerider		1.112	1.104	NA	1.112	169.024	86.361	0	0	0	0	255	1.112	0	255
P212	2025	5	Non-freerider		4.424	1.332	NA	4.424	174.174	90.965	0	0	0	0	265	4.424	0	265
P212	2025	6	Non-freerider		4.434	3.668	1.102	4.434	170.13	97.536	13.138	0	0	0	281	4.434	0	281
P212	2025	7	Non-freerider		3.654	4.06	3.642	4.06	165.216	109.069	42.23	0	0	0	317	4.06	0	317
P212	2025	8	Non-freerider		4.118	4.37	2.744	4.37	245.816	138.854	30.348	0	0	0	415	4.37	0	415
P212	2025	9	Non-freerider		4.294	3.63	1.138	4.294	193.677	107.656	29.571	0	0	0	331	4.294	0	331
P213	2024	10	Non-freerider		24.23	24.24	24.196	24.24	3288.627	996.645	218.903	0	0	0	4504	24.24	1	4504
P213	2024	11	Non-freerider		25.72	25.93	NA	25.93	2539.41	759.783	0	0	0	0	3299	25.93	1	3299
P213	2024	12	Non-freerider		27.07	26.402	NA	27.07	1756.709	743.069	0	0	0	0	2500	27.07	1	2500
P213	2025	1	Non-freerider		25.6	25.966	NA	25.966	2171.984	943.376	0	0	0	0	3115	25.966	1	3115
P213	2025	2	Non-freerider		25.49	26.846	NA	26.846	1853.033	907.342	0	0	0	0	2760	26.846	1	2760
P213	2025	3	Non-freerider		25.98	25.32	NA	25.98	1885.479	641.723	0	0	0	0	2527	25.98	1	2527
P213	2025	4	Non-freerider		24.58	25.324	NA	25.324	2069.319	722.05	0	0	0	0	2791	25.324	1	2791
P213	2025	5	Non-freerider		24.214	24.544	NA	24.544	2546.311	592.573	0	0	0	0	3139	24.544	1	3139
P213	2025	6	Non-freerider		24.232	24.176	24.114	24.232	2677.352	1003.244	232.132	0	0	0	3913	24.232	1	3913
P213	2025	7	Non-freerider		24.232	24.232	24.224	24.232	2402.42	902.861	524.028	0	0	0	3829	24.232	1	3829
P213	2025	8	Non-freerider		24.168	24.186	24.18	24.186	1649.356	430.946	358.324	0	0	0	2439	24.186	1	2439
P213	2025	9	Non-freerider		24.154	24.172	24.2	24.2	1789.537	720.767	390.445	0	0	0	2901	24.2	1	2901
P214	2024	10	Non-freerider	NA	NA	NA		19.52	0	0	0	0	0	0	3862	0	1	0
P214	2024	11	Non-freerider	NA	NA	NA		18.78	0	0	0	0	0	0	3363	0	1	0
P214	2024	12	Non-freerider	NA	NA	NA		15.69	0	0	0	0	0	0	2554	0	1	0

P214	2025	1	Non-freerider	NA	NA	NA		15.62	0	0	0	0	0	0	2711	0	1	0
P214	2025	2	Non-freerider		18.164	12.51	NA	18.164	1736.952	688.717	0	0	0	0	979	18.164	1	2426
P214	2025	3	Non-freerider		14.876	12.436	NA	14.876	2016.573	483.072	0	0	0	0	2500	14.876	1	2500
P214	2025	4	Non-freerider		18.63	11.634	NA	18.63	2377.309	493.99	0	0	0	0	2871	18.63	1	2871
P214	2025	5	Non-freerider		19.558	10.792	NA	19.558	2793.137	426.579	0	0	0	0	3220	19.558	1	3220
P214	2025	6	Non-freerider		20.266	15.44	17.008	20.266	3459.86	633.45	183.407	0	0	0	4277	20.266	1	4277
P214	2025	7	Non-freerider		22.26	15.118	20.04	22.26	3080.068	638.31	779.28	0	0	0	4498	22.26	1	4498
P214	2025	8	Non-freerider		19.164	13.004	19.368	19.368	2936.645	610.991	764.835	0	0	0	4312	19.368	1	4312
P214	2025	9	Non-freerider		22.34	12.304	18.334	22.34	2871.479	670.662	683.81	0	0	0	4226	22.34	1	4226
P215	2024	10	Non-freerider		15.892	3.13	11.874	15.892	1457.423	431.426	104.275	0	0	0	1993	15.892	1	1993
P215	2024	11	Non-freerider		12.54	3.28	NA	12.54	906.634	432.836	0	0	0	0	1339	12.54	1	1339
P215	2024	12	Non-freerider		6.546	3.316	NA	6.546	852.578	464.219	0	0	0	0	1317	6.546	1	1317
P215	2025	1	Non-freerider		6.452	3.316	NA	6.452	1059.209	581.082	0	0	0	0	1640	6.452	1	1640
P215	2025	2	Non-freerider		8.156	3.284	NA	8.156	1065.68	522.553	0	0	0	0	1588	8.156	1	1588
P215	2025	3	Non-freerider		10.6	5.598	NA	10.6	854.721	425.784	0	0	0	0	1281	10.6	1	1281
P215	2025	4	Non-freerider		17.402	3.112	NA	17.402	1004.251	416.882	0	0	0	0	1421	17.402	1	1421
P215	2025	5	Non-freerider		17.08	3.024	NA	17.08	1137.247	380.708	0	0	0	0	1518	17.08	1	1518
P215	2025	6	Non-freerider		19.816	10.638	19.11	19.816	3176.556	549.604	496.555	0	0	0	4223	19.816	1	4223
P215	2025	7	Non-freerider		18.002	7.898	17.646	18.002	2075.348	504.273	536.876	0	0	0	3116	18.002	1	3116
P215	2025	8	Non-freerider		18.338	5.148	14.366	18.338	2200.281	505.238	495.468	0	0	0	3201	18.338	1	3201
P215	2025	9	Non-freerider		16.668	4.546	15.548	16.668	1827.802	481.284	355.293	0	0	0	2664	16.668	1	2664
P216	2024	10	Non-freerider	NA	NA	NA		17.56	0	0	0	0	0	0	1464	0	1	0
P216	2024	11	Non-freerider	NA	NA	NA		13.01	0	0	0	0	0	0	1191	0	1	0
P216	2024	12	Non-freerider	NA	NA	NA		3.53	0	0	0	0	0	0	868	0	1	0
P216	2025	1	Non-freerider	NA	NA	NA		1.76	0	0	0	0	0	0	646	0	1	0
P216	2025	2	Non-freerider		1.778	1.814	NA	5.67	367.448	206.48	0	0	0	0	41	1.814	1	574
P216	2025	3	Non-freerider		5.152	1.736	NA	5.152	348.789	179.518	0	0	0	0	528	5.152	1	528
P216	2025	4	Non-freerider		1.876	1.734	NA	1.876	360.057	182.371	0	0	0	0	542	1.876	1	542
P216	2025	5	Non-freerider		5.044	1.754	NA	5.044	450.723	197.692	0	0	0	0	648	5.044	1	648
P216	2025	6	Non-freerider		14.482	14.126	9.05	14.482	1490.586	634.015	95.849	0	0	0	2220	14.482	1	2220
P216	2025	7	Non-freerider		9.202	6.228	10.608	10.608	500.602	213.545	236.215	0	0	0	950	10.608	1	950
P216	2025	8	Non-freerider		9.132	5.54	9.388	9.388	511.697	217.718	239.04	0	0	0	968	9.388	1	968
P216	2025	9	Non-freerider		6.746	4.314	8.912	8.912	473.76	200.752	233.922	0	0	0	908	8.912	1	908
P217	2024	10	Non-freerider	NA	NA	NA		13.81	0	0	0	0	0	0	2268	0	1	0
P217	2024	11	Non-freerider		6.5816	2.8536	NA	15.73	89.7309	26.2752	0	0	0	0	1910	6.5816	1	116
P217	2024	12	Non-freerider		15.224	3.274	NA	15.224	1300.0865	546.5699	0	0	0	0	1847	15.224	1	1847
P217	2025	1	Non-freerider		18.086	12.042	NA	18.086	1592.724	737.935	0	0	0	0	2331	18.086	1	2331
P217	2025	2	Non-freerider		16.882	12.54	NA	16.882	1954.58	767.295	0	0	0	0	2722	16.882	1	2722
P217	2025	3	Non-freerider		25.408	15.42	NA	25.408	1937.34	594.972	0	0	0	0	2532	25.408	1	2532
P217	2025	4	Non-freerider		19.92	12.86	NA	19.92	1366.222	569.291	0	0	0	0	1936	19.92	1	1936
P217	2025	5	Non-freerider		13.088	6.67	NA	13.088	1178.388	541.466	0	0	0	0	1720	13.088	1	1720
P217	2025	6	Non-freerider		21.42	8.944	9.028	21.42	1574.669	515.581	35.837	0	0	0	2126	21.42	1	2126
P217	2025	7	Non-freerider		17.03	9.618	10.832	17.03	1676.153	613.286	405.781	0	0	0	2695	17.03	1	2695
P217	2025	8	Non-freerider		17.23	7.514	15.908	17.23	1918.632	705.822	433.724	0	0	0	3058	17.23	1	3058
P217	2025	9	Non-freerider		15.976	4.48	8.898	15.976	1402.49	653.293	393.047	0	0	0	2449	15.976	1	2449
P218	2024	10	Non-freerider		14.8	4.24	18.56	18.56	2188.32	332.76	468.68	0	0	0	2990	18.56	1	2990
P218	2024	11	Non-freerider		10.32	3.84	NA	10.32	1877.08	229.36	0	0	0	0	2106	10.32	1	2106
P218	2024	12	Non-freerider		8.88	4	NA	8.88	1624.16	302.08	0	0	0	0	1926	8.88	1	1926
P218	2025	1	Non-freerider		9.84	3.44	NA	9.84	1922.32	369.72	0	0	0	0	2292	9.84	1	2292
P218	2025	2	Non-freerider		9.52	3.6	NA	9.52	1874.44	285.44	0	0	0	0	2160	9.52	1	2160
P218	2025	3	Non-freerider		8.24	2.56	NA	8.24	1507.84	235.32	0	0	0	0	1743	8.24	1	1743
P218	2025	4	Non-freerider		7.76	2.64	NA	7.76	1488.08	235.72	0	0	0	0	1724	7.76	1	1724
P218	2025	5	Non-freerider		13.12	2.56	NA	13.12	1760.56	202.92	0	0	0	0	1963	13.12	1	1963
P218	2025	6	Non-freerider		15.84	4	15.52	15.84	2409.08	327.6	384	0	0	0	3121	15.84	1	3121
P218	2025	7	Non-freerider		18.48	5.52	18.48	18.48	2736.04	536.44	946.4	0	0	0	4219	18.48	1	4219
P218	2025	8	Non-freerider		19.68	5.36	23.6	23.6	2771.44	504.04	1076.8	0	0	0	4352	23.6	1	4352
P218	2025	9	Non-freerider		17.6	6.32	18.64	18.64	2442.16	508.2	945.44	0	0	0	3896	18.64	1	3896
P219	2024	10	Non-freerider		7.34	6	7.36	7.36	402.399	298.372	153.602	528.132	0.798	47.747	278	7.36	1	325.868
P219	2024	11	Non-freerider		7.466	6.202	NA	7.466	544.486	282.512	0	603.746	0.733	0	223	7.466	1	223.254
P219	2024	12	Non-freerider		6.462	2.532	NA	6.462	351.193	248.61	0	594.429	1.583	0	4	6.462	1	5.571
P219	2025	1	Non-freerider		4.644	2.302	NA	4.644	300.927	244.268	0	565.165	0.331	0	0	4.644	1	-20.165
P219	2025	2	Non-freerider		4.35	3.196	NA	4.35	390.344	308.04	0	597.629	0.001	0	101	4.35	1	100.371
P219	2025	3	Non-freerider		7.918	2.918	NA	7.918	337.498	249.102	0	673.668	1.429	0	0	7.918	1	-86.668
P219	2025	4	Non-freerider		6.878	3.698	NA	6.878	270.233	215.923	0	874.053	0.392	0	0	6.878	1	-388.053
P219	2025	5	Non-freerider		7.314	5.428	NA	7.314	229.195	184.528	0	990.627	2.629	0	0	7.314	1	-576.627
P219	2025	6	Non-freerider		7.172	5.512	2.698	7.172	382.105	230.741	4.135	997.648	6.31	1.637	0	7.172	1	-380.648
P219	2025	7	Non-freerider		5.698	5.936	6.37	6.37	300.201	329.952	107.743	572.317	5.336	86.834	73	6.37	1	165.683
P219	2025	8	Non-freerider		5.594	6.058	6.078	6.078	336.878	376.255	142.085	674.513	3.586	85.119	92	6.078	1	180.487
P219	2025	9	Non-freerider		5.84	6.186	6.624	6.624	317.988	353.529	161.644	485.092	1.391	40.917	306	6.624	1	347.908
P220	2024	10	Non-freerider		20.616	15.792	9.606	20.616	2099.422	714.66	314.39	0	0	0	3128	20.616	1	3128
P220	2024	11	Non-freerider		18.44	15.256	NA	18.44	2214.436	797.348	0	0	0	0	3012	18.44	1	3012
P220	2024	12	Non-freerider		19.616	19.504	NA	19.616	1797.666	784.041	0	0	0	0	2582	19.616	1	2582
P220	2025	1	Non-freerider		18.214	17.156	NA	18.214	2385.092	1054.563	0	0	0	0	3440	18.214	1	3440
P220	2025	2	Non-freerider		21.004	21.4	NA	21.4	2357.956	1027.635	0	0	0	0	3386	21.4	1	3386
P220	2025	3	Non-freerider		16.636	15.364	NA	16.636	1685.099	750.817	0	0	0	0	2436	16.636	1	2436
P220	2025	4	Non-freerider		19.208	16.254	NA	19.208	2437.183	990.422	0	0	0	0	3428	19.208	1	3428
P220	2025	5	Non-freerider		18.014	14.46	NA	18.014	2223.421	925.321	0	0	0	0	3149	18.014	1	3149
P220	2025	6	Non-freerider		19.004	18.45	11.812	19.004	2404.367	910.363	72.189	0	0	0	3387	19.004	1	3387
P220	2025	7	Non-freerider		20.112	20.348	16.738	20.348	2199.295	986.457	512.477	0	0	0	3698	20.348	1	3698
P220	2025	8	Non-freerider		20.516	16.382	11.152	20.516	2138.515	930.487	426.846	0	0	0	3496	20.516	1	3496
P220	2025	9	Non-freerider		17.738	16.13	10.68	17.738	1772.887	778.609	415.36	0	0	0	2967	17.738	1	2967
P221	2024	10	Non-freerider		28.24	16.4	41.04	41.04	1484.64	1108.48	401.92	1015.32	11.12	46	1923	41.04	1	1979.68
P221	2024	11	Non-freerider		18.96	17.84	NA	18.96	1034.04	998.76	0	1196.92	6.32	0	830	18.96	1	836.08
P221	2024	12	Non-freerider		81.12	65.76	NA	81.12	2665.52	1905.24	0	750.36	15.56	0	3805	81.12	1	3820.64
P221	2025	1	Non-freerider		68.48	68.56	NA	68.56	3500.92	3109.72	0	753.32	9.12	0	5848	68.56	1	5857.68
P221	2025	2	Non-freerider		100	100.56	NA	100.56	3971.76	3737.04	0	451.8	0.8	0	7256	100.56	1	7257.2
P221	2025	3	Non-freerider		58.88	57.44	NA	58.88	1841.04	1903.8	0	1077.84	20.84	0	2646	58.88	1	2667.16
P221	2025	4	Non-freerider		61.92	50.4	NA	61.92	2750.52	2623.36	0	1506.88	7.68	0	3859	61.92	1	3867.12
P221	2025	5	Non-freerider		50	40.32	NA	50	949.36	978.76	0	2447.76	61.2	0	0	50	1	-519.76
P221	2025	6	Non-freerider		31.28	23.36	18.4	31.28	951.84	757.16	63.04	2411.32	91.56	39.08	0	31.28	1	-639.32
P221	2025	7	Non-freerider		53.68	40	53.52	53.68	1570.88	1382.6	382.28	1861.84	59.52	280.08	1134	53.68	1	1474.16
P221	2025	8	Non-freerider		28	23.6	24.08	28	1134	1075.04	194	1509.56	39.92	221.52	632	28	1	893.44
P221	2025	9	Non-freerider		29.92	17.6	16.64	29.92	1174.44	930.16	130.44	1589.28	28.44	179.36	438	29.92	1	645.72
P222	2024	10	Non-freerider	NA	NA	NA		1.67	0	0	0	0	0	0	173	0	1	0
P222	2024	11	Non-freerider	NA	NA	NA		0.8	0	0	0	0	0	0	66	0	1	0

P222	2024	12	Non-freerider	NA	NA	NA		9.96	0	0	0	0	0	0	201	0	1	0
P222	2025	1	Non-freerider		20.73	0.536	NA	20.73	293.478	37.06	0	0	0	0	123	20.73	1	331
P222	2025	2	Non-freerider		9.656	0.632	NA	9.656	250.342	65.228	0	0	0	0	316	9.656	1	316
P222	2025	3	Non-freerider		20.822	5.072	NA	20.822	357.517	66.53	0	0	0	0	424	20.822	1	424
P222	2025	4	Non-freerider		14.934	10.084	NA	14.934	416.459	86.64	0	0	0	0	503	14.934	1	503
P222	2025	5	Non-freerider		14.96	7.188	NA	14.96	363.928	81.509	0	0	0	0	445	14.96	1	445
P222	2025	6	Non-freerider		20.544	13.974	13.874	20.544	488.119	96.582	96.798	0	0	0	681	20.544	1	681
P222	2025	7	Non-freerider		14.236	15.688	19.166	19.166	277.864	85.94	58.594	0	0	0	422	19.166	1	422
P222	2025	8	Non-freerider		14.138	11.848	11.746	14.138	287.071	81.014	49.571	0	0	0	418	14.138	1	418
P222	2025	9	Non-freerider		13.596	0.5	6.29	13.596	125.23	63.249	21.514	0	0	0	210	13.596	1	210
P223	2024	10	Non-freerider	NA	NA	NA		8.51	0	0	0	0	0	0	1006	0	0	0
P223	2024	11	Non-freerider	NA	NA	NA		5.64	0	0	0	0	0	0	763	0	0	0
P223	2024	12	Non-freerider	NA	NA	NA		2.83	0	0	0	0	0	0	663	0	0	0
P223	2025	1	Non-freerider		1.958	1.708	NA	2.06	171.89	66.004	0	0	0	0	448	1.958	0	238
P223	2025	2	Non-freerider		2.242	1.838	NA	2.242	444.75	192.499	0	0	0	0	637	2.242	0	637
P223	2025	3	Non-freerider		1.84	1.85	NA	1.85	351.165	186.856	0	0	0	0	538	1.85	0	538
P223	2025	4	Non-freerider		4.908	1.848	NA	4.908	393.055	326.439	0	0	0	0	719	4.908	0	719
P223	2025	5	Non-freerider		5.562	1.642	NA	5.562	321.827	302.515	0	0	0	0	624	5.562	0	624
P223	2025	6	Non-freerider		6.962	1.67	6.554	6.962	445.717	303.537	177.335	0	0	0	927	6.962	0	927
P223	2025	7	Non-freerider		6.582	1.606	7.016	7.016	502.436	308.909	223.606	0	0	0	1035	7.016	0	1035
P223	2025	8	Non-freerider		6.422	1.554	6.506	6.506	421.764	288.151	217.106	0	0	0	927	6.506	0	927
P223	2025	9	Non-freerider		6.174	1.556	6.138	6.174	336.571	307.575	159.339	0	0	0	803	6.174	0	803
P224	2024	10	Non-freerider		23.12	12.16	16.72	23.12	2001.52	353.12	458.84	0	0	0	2813	23.12	1	2813
P224	2024	11	Non-freerider		18.24	8.88	NA	18.24	2155.28	266.32	0	0	0	0	2422	18.24	1	2422
P224	2024	12	Non-freerider		16.16	8.72	NA	16.16	1643.08	265.32	0	0	0	0	1908	16.16	1	1908
P224	2025	1	Non-freerider		18.24	11.92	NA	18.24	1563.36	268.88	0	0	0	0	1832	18.24	1	1832
P224	2025	2	Non-freerider		19.36	12.16	NA	19.36	2203.8	364.68	0	0	0	0	2568	19.36	1	2568
P224	2025	3	Non-freerider		16.8	11.04	NA	16.8	1744.04	294.64	0	0	0	0	2039	16.8	1	2039
P224	2025	4	Non-freerider		16.16	9.76	NA	16.16	1853.64	314.36	0	0	0	0	2168	16.16	1	2168
P224	2025	5	Non-freerider		16.64	8.72	NA	16.64	1754.6	284.64	0	0	0	0	2039	16.64	1	2039
P224	2025	6	Non-freerider		20.64	9.2	17.84	20.64	2029.2	278.76	31.28	0	0	0	2339	20.64	1	2339
P224	2025	7	Non-freerider		20.16	11.6	20.88	20.88	1928.08	352.88	508.16	0	0	0	2789	20.88	1	2789
P224	2025	8	Non-freerider		21.04	12.08	17.04	21.04	2204.24	475.08	536.8	0	0	0	3216	21.04	1	3216
P224	2025	9	Non-freerider		21.84	12.32	20.96	21.84	2101.2	426.4	484.92	0	0	0	3013	21.84	1	3013
P225	2024	10	Non-freerider		4.258	0.912	4.442	4.442	617.128	96.437	127.348	0	0	0	841	4.442	1	841
P225	2024	11	Non-freerider		3.552	1.18	NA	3.552	422.171	90.686	0	0	0	0	513	3.552	1	513
P225	2024	12	Non-freerider		2.402	1.186	NA	2.402	342.597	97.998	0	0	0	0	441	2.402	1	441
P225	2025	1	Non-freerider		1.738	1.168	NA	1.738	375.454	127.089	0	0	0	0	503	1.738	1	503
P225	2025	2	Non-freerider		3.236	1.108	NA	3.236	390.989	117.463	0	0	0	0	508	3.236	1	508
P225	2025	3	Non-freerider		3.774	1.34	NA	3.774	341.697	92.717	0	0	0	0	434	3.774	1	434
P225	2025	4	Non-freerider		3.976	1.11	NA	3.976	386.384	86.882	0	0	0	0	473	3.976	1	473
P225	2025	5	Non-freerider		3.108	1.332	NA	3.108	436.375	79.571	0	0	0	0	516	3.108	1	516
P225	2025	6	Non-freerider		4.53	1.134	3.962	4.53	608.412	76.975	79.103	0	0	0	764	4.53	1	764
P225	2025	7	Non-freerider		5.664	2.43	6.5	6.5	832.699	198.682	300.359	0	0	0	1332	6.5	1	1332
P225	2025	8	Non-freerider		5.702	2.142	6.05	6.05	825.481	188.336	315.856	0	0	0	1330	6.05	1	1330
P225	2025	9	Non-freerider		4.668	1.596	4.122	4.668	628.375	155.548	216.837	0	0	0	1001	4.668	1	1001
P226	2024	10	Non-freerider	NA	NA	NA		43.33	0	0	0	0	0	0	12475	0	1	0
P226	2024	11	Non-freerider	NA	NA	NA		42.82	0	0	0	0	0	0	7536	0	1	0
P226	2024	12	Non-freerider	NA	NA	NA		42.49	0	0	0	0	0	0	1796	0	1	0
P226	2025	1	Non-freerider	NA	NA	NA		42.48	0	0	0	0	0	0	851	0	1	0
P226	2025	2	Non-freerider	NA	NA	NA		42.57	0	0	0	0	0	0	1741	0	1	0
P226	2025	3	Non-freerider	NA	NA	NA		42.57	0	0	0	0	0	0	2240	0	1	0
P226	2025	4	Non-freerider		45.736	41.556	NA	45.736	9498.913	4582.723	0	0	0	0	79	45.736	1	14082
P226	2025	5	Non-freerider		42.006	42.234	NA	42.234	4181.081	1740.384	0	0	0	0	5921	42.234	1	5921
P226	2025	6	Non-freerider		41.37	41.634	10.204	41.634	7404.269	3070.395	5.102	0	0	0	10480	41.634	1	10480
P226	2025	7	Non-freerider		41.12	40.57	41.304	41.304	2666.441	1515.366	745.55	0	0	0	4927	41.304	1	4927
P226	2025	8	Non-freerider		41.838	41.528	42.372	42.372	12308.951	6747.223	2519.984	0	0	0	21576	42.372	1	21576
P226	2025	9	Non-freerider		41.612	41.53	40.838	41.612	2719.479	1587.339	484.16	0	0	0	4791	41.612	1	4791
P227	2024	10	Non-freerider		4.194	1.556	4.506	4.506	387.403	59.553	35.445	0	0	0	482	4.506	1	482
P227	2024	11	Non-freerider		4.248	1.88	NA	4.248	472.378	55.059	0	0	0	0	527	4.248	1	527
P227	2024	12	Non-freerider		4.206	1.218	NA	4.206	446.269	74.129	0	0	0	0	520	4.206	1	520
P227	2025	1	Non-freerider		4.282	2.194	NA	4.282	545.895	124.48	0	0	0	0	670	4.282	1	670
P227	2025	2	Non-freerider		3.93	1.408	NA	3.93	596.055	116.781	0	0	0	0	713	3.93	1	713
P227	2025	3	Non-freerider		3.126	1.334	NA	3.126	296.706	58.212	0	0	0	0	355	3.126	1	355
P227	2025	4	Non-freerider		4.15	1.868	NA	4.15	307.187	53.637	0	0	0	0	361	4.15	1	361
P227	2025	5	Non-freerider		3.696	1.09	NA	3.696	324.209	48.457	0	0	0	0	373	3.696	1	373
P227	2025	6	Non-freerider		5.866	4.308	5.894	5.894	599.853	115.522	155.977	0	0	0	871	5.894	1	871
P227	2025	7	Non-freerider		5.996	4.506	5.534	5.996	805.339	243.731	267.906	0	0	0	1317	5.996	1	1317
P227	2025	8	Non-freerider		5.332	3.24	5.484	5.484	822.572	259.23	266.701	0	0	0	1349	5.484	1	1349
P227	2025	9	Non-freerider		5.398	2.686	5.3	5.398	660.405	238.671	207.049	0	0	0	1106	5.398	1	1106
P228	2024	10	Non-freerider	NA	NA	NA		16.14	0	0	0	0	0	0	5800	0	1	0
P228	2024	11	Non-freerider	NA	NA	NA		16.15	0	0	0	0	0	0	2970	0	1	0
P228	2024	12	Non-freerider		15.786	11.746	NA	15.786	1367.755	434.242	0	0	0	0	229	15.786	1	1802
P228	2025	1	Non-freerider		16.252	13.3	NA	16.252	2052.308	367.696	0	0	0	0	2420	16.252	1	2420
P228	2025	2	Non-freerider		16.45	11.81	NA	16.45	1912.03	568.803	0	0	0	0	2481	16.45	1	2481
P228	2025	3	Non-freerider		15.532	12	NA	15.532	1746.06	818.394	0	0	0	0	2564	15.532	1	2564
P228	2025	4	Non-freerider		15.03	11.92	NA	15.03	3163.173	1060.747	0	0	0	0	4224	15.03	1	4224
P228	2025	5	Non-freerider		14.346	11.848	NA	14.346	4019.266	958.413	0	0	0	0	4978	14.346	1	4978
P228	2025	6	Non-freerider		15.688	11.798	16	16	4113.959	892.442	440.056	0	0	0	5446	16	1	5446
P228	2025	7	Non-freerider		16.038	11.77	15.67	16.038	2374.527	708.403	672.05	0	0	0	3755	16.038	1	3755
P228	2025	8	Non-freerider		16.044	12.878	15.63	16.044	2221.893	806.126	480.462	0	0	0	3508	16.044	1	3508
P228	2025	9	Non-freerider		15.972	11.766	15.924	15.972	2238.653	639.014	735.213	0	0	0	3613	15.972	1	3613
P229	2024	10	Non-freerider		14.07	11.922	13.136	14.07	2088.401	589.353	304.321	0	0	0	2982	14.07	1	2982
P229	2024	11	Non-freerider		13.438	10.694	NA	13.438	1905.627	441.936	0	0	0	0	2348	13.438	1	2348
P229	2024	12	Non-freerider		12.502	11.122	NA	12.502	1450.753	368.437	0	0	0	0	1819	12.502	1	1819
P229	2025	1	Non-freerider		10.712	9.372	NA	10.712	1137.458	336.807	0	0	0	0	1474	10.712	1	1474
P229	2025	2	Non-freerider		11.672	11.042	NA	11.672	1666.784	447.244	0	0	0	0	2114	11.672	1	2114
P229	2025	3	Non-freerider		12.17	10.522	NA	12.17	1483.569	363.469	0	0	0	0	1847	12.17	1	1847
P229	2025	4	Non-freerider		13.112	8.94	NA	13.112	1501.765	359.489	0	0	0	0	1861	13.112	1	1861
P229	2025	5	Non-freerider		13.006	11.138	NA	13.006	1859.592	420.655	0	0	0	0	2280	13.006	1	2280
P229	2025	6	Non-freerider		14.93	11.154	12.168	14.93	2195.57	498.266	33.302	0	0	0	2727	14.93	1	2727
P229	2025	7	Non-freerider		16.838	12.098	15.046	16.838	2205.714	704.05	439.629	0	0	0	3349	16.838	1	3349
P229	2025	8	Non-freerider		15.896	13.19	14.672	15.896	2425.413	765.857	464.837	0	0	0	3656	15.896	1	3656
P229	2025	9	Non-freerider		17.01	12.71	15.23	17.01	2388.334	762.19	468.151	0	0	0	3619	17.01	1	3619
P230	2024	10	Non-freerider		5.398	5.348	6.542	6.542	406.535	53.112	83.855	0	0	0	544	6.542	1	544

P230	2024	11	Non-freerider		5.02	1.422	NA		5.02	403.056	56.377	0	0	0	0	459	5.02	1	459
P230	2024	12	Non-freerider		5.128	3.976	NA		5.128	473.545	73.458	0	0	0	0	547	5.128	1	547
P230	2025	1	Non-freerider		5.466	2.918	NA		5.466	426.711	56.581	0	0	0	0	483	5.466	1	483
P230	2025	2	Non-freerider		5.51	3.942	NA		5.51	412.4	47.105	0	0	0	0	460	5.51	1	460
P230	2025	3	Non-freerider		5.56	3.738	NA		5.56	369.617	45.988	0	0	0	0	416	5.56	1	416
P230	2025	4	Non-freerider		4.928	3.344	NA		4.928	420.045	55.149	0	0	0	0	475	4.928	1	475
P230	2025	5	Non-freerider		6.52	2.45	NA		6.52	544.531	56.7	0	0	0	0	601	6.52	1	601
P230	2025	6	Non-freerider		6.688	2.328		4.982	6.688	468.165	48.761	43.586	0	0	0	561	6.688	1	561
P230	2025	7	Non-freerider		7.804	6.748		6.48	7.804	451.061	72.377	141.383	0	0	0	665	7.804	1	665
P230	2025	8	Non-freerider		7.22	4.208		6.262	7.22	510.418	50.419	115.618	0	0	0	676	7.22	1	676
P230	2025	9	Non-freerider		6.83	3.78		6.22	6.83	636.005	84.772	177.504	0	0	0	898	6.83	1	898
P231	2024	10	Non-freerider		2.28	2.182		2.366	2.366	450.411	258.583	81.968	0	0	0	791	2.366	0	791
P231	2024	11	Non-freerider		2.654	2.216	NA		2.654	488.323	238.438	0	0	0	0	727	2.654	0	727
P231	2024	12	Non-freerider		2.432	1.406	NA		2.432	192.847	87.695	0	0	0	0	281	2.432	0	281
P231	2025	1	Non-freerider		2.158	1.438	NA		2.158	229.307	110.762	0	0	0	0	340	2.158	0	340
P231	2025	2	Non-freerider		2.288	1.398	NA		2.288	184.002	83.302	0	0	0	0	267	2.288	0	267
P231	2025	3	Non-freerider		2.434	1.32	NA		2.434	144.088	46.514	0	0	0	0	191	2.434	0	191
P231	2025	4	Non-freerider		1.958	1.464	NA		1.958	140.219	42.467	0	0	0	0	183	1.958	0	183
P231	2025	5	Non-freerider		2.03	2.034	NA		2.034	186.521	66.797	0	0	0	0	253	2.034	0	253
P231	2025	6	Non-freerider		2.118	2.064		1.542	2.118	210.982	69.408	5.824	0	0	0	286	2.118	0	286
P231	2025	7	Non-freerider		2.352	2.006		2.176	2.352	235.254	104.122	49.085	0	0	0	388	2.352	0	388
P231	2025	8	Non-freerider		1.972	1.99		2.242	2.242	269.701	126.001	56.584	0	0	0	452	2.242	0	452
P231	2025	9	Non-freerider		2.182	1.906		2.052	2.182	275.176	139.434	69.183	0	0	0	484	2.182	0	484
P232	2024	10	Non-freerider		30.8	20.96		27.76	30.8	4066.12	814.12	775.08	0	0	0	5655	30.8	1	5655
P232	2024	11	Non-freerider		32.16	16.64	NA		32.16	3819.84	771.44	0	0	0	0	4591	32.16	1	4591
P232	2024	12	Non-freerider		13.92	12.48	NA		13.92	1901.68	576.64	0	0	0	0	2478	13.92	1	2478
P232	2025	1	Non-freerider		15.28	12.72	NA		15.28	1861.72	561.44	0	0	0	0	2423	15.28	1	2423
P232	2025	2	Non-freerider		15.92	12.64	NA		15.92	2258.88	675.04	0	0	0	0	2934	15.92	1	2934
P232	2025	3	Non-freerider		14.56	11.12	NA		14.56	1990.92	546.64	0	0	0	0	2538	14.56	1	2538
P232	2025	4	Non-freerider		17.68	11.76	NA		17.68	2176.08	617.84	0	0	0	0	2794	17.68	1	2794
P232	2025	5	Non-freerider		26.88	14.96	NA		26.88	3054	753.16	0	0	0	0	3807	26.88	1	3807
P232	2025	6	Non-freerider		34.56	21.6		21.12	34.56	4403	1009.84	35.32	0	0	0	5448	34.56	1	5448
P232	2025	7	Non-freerider		38.4	29.12		36.32	38.4	4573.96	962.64	965	0	0	0	6502	38.4	1	6502
P232	2025	8	Non-freerider		34.08	27.12		32.32	34.08	4942.52	1064.56	1022.68	0	0	0	7030	34.08	1	7030
P232	2025	9	Non-freerider		35.92	29.04		34.8	35.92	4563.36	1184.12	1128.04	0	0	0	6876	35.92	1	6876
P233	2024	10	Non-freerider		13.76	11.84		13.2	13.76	1729.8	555.72	282.32	0	0	0	2568	13.76	1	2568
P233	2024	11	Non-freerider		13.76	12.48	NA		13.76	1947	494.16	0	0	0	0	2441	13.76	1	2441
P233	2024	12	Non-freerider		12.24	11.36	NA		12.24	1584.84	460.8	0	0	0	0	2046	12.24	1	2046
P233	2025	1	Non-freerider		13.6	14.32	NA		14.32	1385	571.56	0	0	0	0	1957	14.32	1	1957
P233	2025	2	Non-freerider		22.88	15.44	NA		22.88	1779.52	749.36	0	0	0	0	2529	22.88	1	2529
P233	2025	3	Non-freerider		13.28	12.08	NA		13.28	1757.36	499.16	0	0	0	0	2257	13.28	1	2257
P233	2025	4	Non-freerider		13.12	13.12	NA		13.12	1854.4	573.96	0	0	0	0	2428	13.12	1	2428
P233	2025	5	Non-freerider		13.44	12.56	NA		13.44	1920.76	552.28	0	0	0	0	2473	13.44	1	2473
P233	2025	6	Non-freerider		14.24	11.28		10.96	14.24	1921.9872	576.0124	70.84	0	0	0	2569	14.24	1	2569
P233	2025	7	Non-freerider		13.84	14.16		13.52	14.16	2117.48	735.56	425.16	0	0	0	3278	14.16	1	3278
P233	2025	8	Non-freerider		14.08	13.68		12.8	14.08	2124.56	726.76	407.88	0	0	0	3259	14.08	1	3259
P233	2025	9	Non-freerider		16.16	12.32		13.28	16.16	1998.6	704.64	393	0	0	0	3096	16.16	1	3096
P234	2024	10	Non-freerider	NA	NA	NA			9.91	0	0	0	0	0	0	3269	0	1	0
P234	2024	11	Non-freerider	NA	NA	NA			8.51	0	0	0	0	0	0	2469	0	1	0
P234	2024	12	Non-freerider	NA	NA	NA			4.97	0	0	0	0	0	0	804	0	1	0
P234	2025	1	Non-freerider	NA	NA	NA			0.42	0	0	0	0	0	0	268	0	1	0
P234	2025	2	Non-freerider	NA	NA	NA			0.92	0	0	0	0	0	0	178	0	1	0
P234	2025	3	Non-freerider		3.762	1.14	NA		3.762	229.69	91.261	0	0	0	0	304	3.762	1	321
P234	2025	4	Non-freerider		4.018	1.134	NA		4.018	275.127	81.617	0	0	0	0	357	4.018	1	357
P234	2025	5	Non-freerider		3.478	1.448	NA		3.478	297.297	52.883	0	0	0	0	350	3.478	1	350
P234	2025	6	Non-freerider		3.614	2.87		3.226	3.614	665.359	171.362	117.525	0	0	0	954	3.614	1	954
P234	2025	7	Non-freerider		3.204	1.538		3.006	3.204	388.955	115.041	95.463	0	0	0	599	3.204	1	599
P234	2025	8	Non-freerider		3.334	2.108		3.096	3.334	475.74	161.638	137.378	0	0	0	775	3.334	1	775
P234	2025	9	Non-freerider		3.062	2.012		3.156	3.156	482.096	121.794	117.477	0	0	0	721	3.156	1	721
P235	2024	10	Non-freerider		13.046	2.242		9.746	13.046	1375.763	155.945	270.04	0	0	0	1802	13.046	0	1802
P235	2024	11	Non-freerider		9.874	2.3	NA		9.874	1076.642	184.007	0	0	0	0	1261	9.874	0	1261
P235	2024	12	Non-freerider		9.318	3.616	NA		9.318	825.159	175.472	0	0	0	0	1001	9.318	0	1001
P235	2025	1	Non-freerider		9.264	2.486	NA		9.264	934.746	227.079	0	0	0	0	1162	9.264	0	1162
P235	2025	2	Non-freerider		8.354	2.33	NA		8.354	893.692	197.995	0	0	0	0	1092	8.354	0	1092
P235	2025	3	Non-freerider		9.026	1.654	NA		9.026	824.191	141.85	0	0	0	0	966	9.026	0	966
P235	2025	4	Non-freerider		8.852	2.102	NA		8.852	957.951	152.487	0	0	0	0	1110	8.852	0	1110
P235	2025	5	Non-freerider		10.216	2.31	NA		10.216	1230.761	163.098	0	0	0	0	1394	10.216	0	1394
P235	2025	6	Non-freerider		10.67	2.894		10.26	10.67	1429.691	210.434	154.303	0	0	0	1794	10.67	0	1794
P235	2025	7	Non-freerider		10.92	4.208		11.74	11.74	1500.99	235.219	521.173	0	0	0	2257	11.74	0	2257
P235	2025	8	Non-freerider		11.814	4.616		10.918	11.814	1502.468	255.472	526.22	0	0	0	2284	11.814	0	2284
P235	2025	9	Non-freerider		11.874	4.124		11.154	11.874	1324.428	218.385	449.36	0	0	0	1992	11.874	0	1992
P236	2024	10	Non-freerider		9.146	3.116		9.006	9.146	1207.986	338.5	395.026	0	0	0	1942	9.146	0	1942
P236	2024	11	Non-freerider		8.578	2.896	NA		8.578	1474.991	369.161	0	0	0	0	1844	8.578	0	1844
P236	2024	12	Non-freerider		5.938	3.412	NA		5.938	757.774	216.865	0	0	0	0	975	5.938	0	975
P236	2025	1	Non-freerider		5.748	2.71	NA		5.748	863.44	239.867	0	0	0	0	1103	5.748	0	1103
P236	2025	2	Non-freerider		5.3	3.064	NA		5.3	949.108	248.286	0	0	0	0	1197	5.3	0	1197
P236	2025	3	Non-freerider		6	3.436	NA		6	867.154	174.572	0	0	0	0	1042	6	0	1042
P236	2025	4	Non-freerider		7.324	2.854	NA		7.324	868.766	176.863	0	0	0	0	1046	7.324	0	1046
P236	2025	5	Non-freerider		6.282	3.204	NA		6.282	928.814	154.828	0	0	0	0	1084	6.282	0	1084
P236	2025	6	Non-freerider		7.242	2.99	NA		7.242	1085.104	134.353	0	0	0	0	1219	7.242	0	1219
P236	2025	7	Non-freerider		8.068	4.188		8.276	8.276	1071.066	141.585	314.941	0	0	0	1528	8.276	0	1528
P236	2025	8	Non-freerider		8.248	3.832		8.35	8.35	1109.713	132.865	316.684	0	0	0	1559	8.35	0	1559
P236	2025	9	Non-freerider		7.992	3.438		8.166	8.166	1099.995	126.321	328.95	0	0	0	1555	8.166	0	1555
P237	2024	10	Non-freerider	NA	NA	NA			12.69	0	0	0	0	0	0	2992	0	1	0
P237	2024	11	Non-freerider	NA	NA	NA			12.04	0	0	0	0	0	0	1158	0	1	0
P237	2024	12	Non-freerider	NA	NA	NA			0.3	0	0	0	0	0	0	29	0	1	0
P237	2025	1	Non-freerider		8.326	10.35	NA		10.35	799.92	513.236	0	0	0	0	9	10.35	1	1313
P237	2025	2	Non-freerider		13.62	14.544	NA		14.544	1596.538	1090.089	0	0	0	0	2687	14.544	1	2687
P237	2025	3	Non-freerider		11.888	10.568	NA		11.888	1759.4	1069.815	0	0	0	0	2829	11.888	1	2829
P237	2025	4	Non-freerider		19.374	7.842	NA		19.374	2096.402	655.766	0	0	0	0	2752	19.374	1	2752
P237	2025	5	Non-freerider		18.32	10.958	NA		18.32	3380.989	771.994	0	0	0	0	4153	18.32	1	4153
P237	2025	6	Non-freerider		22.186	11.636		26.182	26.182	4083.809	1199.97	891.227	0	0	0	6175	26.182	1	6175
P237	2025	7	Non-freerider		33.054	18.946		35.43	35.43	5250.426	1556.669	1590.337	0	0	0	8397	35.43	1	8397
P237	2025	8	Non-freerider		28.26	15.332		29.174	29.174	4105.665	1237.487	1084.922	0	0	0	6428	29.174	1	6428
P237	2025	9	Non-freerider		30.922	10.77		25.708	30.922	3948.973	1126.877	1370.077	0	0	0	6446	30.922	1	6446

P238	2024	10	Non-freerider		0.856	0.136556	NA		0.856	18.990662	7.647136	0	0	0	0	27	0.856	1	27
P238	2024	11	Non-freerider		11.584	9.362	NA		11.584	247.4759	79.154356	0	0	0	0	327	11.584	1	327
P238	2024	12	Non-freerider		11.274	10.964	NA		11.274	770.522	550.237	0	0	0	0	1321	11.274	1	1321
P238	2025	1	Non-freerider		8.638	9.118	NA		9.118	2318.878	1675.1	0	0	0	0	3994	9.118	1	3994
P238	2025	2	Non-freerider		8.174	9.318	NA		9.318	347.126	290.619	0	0	0	0	638	9.318	1	638
P238	2025	3	Non-freerider		11.004	2.9	NA		11.004	224.32	116.281	0	0	0	0	341	11.004	1	341
P238	2025	4	Non-freerider		13.742	3.278	NA		13.742	380.5013	133.9506	0	0	0	0	514	13.742	1	514
P238	2025	5	Non-freerider		4.452	1.214	NA		4.452	453.278	58.909	0	0	0	0	512	4.452	1	512
P238	2025	6	Non-freerider		6.124	1.92		5.552	6.124	772.822	144.353	159.272	0	0	0	1076	6.124	1	1076
P238	2025	7	Non-freerider		5.678	3.638		6.03	6.03	589.219	185.49	184.345	0	0	0	959	6.03	1	959
P238	2025	8	Non-freerider		6.274	2.816		8.206	8.206	875.2947	227.3463	273.449	0	0	0	1376	8.206	1	1376
P238	2025	9	Non-freerider		5.27	3		5.37	5.37	762.325	232.937	247.249	0	0	0	1243	5.37	1	1243
P239	2024	10	Non-freerider		14.662	12.788		12.48	14.662	1776.053	682.529	315.508	0	0	0	2774	14.662	1	2774
P239	2024	11	Non-freerider		14.422	15.15	NA		15.15	2039.658	720.964	0	0	0	0	2761	15.15	1	2761
P239	2024	12	Non-freerider		14.904	11.502	NA		14.904	1775.153	677.024	0	0	0	0	2452	14.904	1	2452
P239	2025	1	Non-freerider		23.522	21.768	NA		23.522	3972.556	1095.57	0	0	0	0	5068	23.522	1	5068
P239	2025	2	Non-freerider		27.234	26.288	NA		27.234	4386.813	1513.125	0	0	0	0	5900	27.234	1	5900
P239	2025	3	Non-freerider		21.224	16.164	NA		21.224	2588.76	1104.253	0	0	0	0	3693	21.224	1	3693
P239	2025	4	Non-freerider		18.176	15.68	NA		18.176	1872.637	804.559	0	0	0	0	2677	18.176	1	2677
P239	2025	5	Non-freerider		12.766	10.914	NA		12.766	1318.769	531.706	0	0	0	0	1850	12.766	1	1850
P239	2025	6	Non-freerider		10.668	9.556		10.752	10.752	1777.573	701.037	55.763	0	0	0	2534	10.752	1	2534
P239	2025	7	Non-freerider		15.25	14.302		11.838	15.25	1893.477	829.873	418.651	0	0	0	3142	15.25	1	3142
P239	2025	8	Non-freerider		12.762	10.314		8.946	12.762	1318.412	487.346	270.493	0	0	0	2076	12.762	1	2076
P239	2025	9	Non-freerider		12.73	11.846		9.918	12.73	1327.029	480.494	313.872	0	0	0	2121	12.73	1	2121
P240	2024	10	Non-freerider	NA	NA	NA			12.46	0	0	0	0	0	0	2568	0	0	0
P240	2024	11	Non-freerider	NA	NA	NA			12.39	0	0	0	0	0	0	2124	0	0	0
P240	2024	12	Non-freerider	NA	NA	NA			10.06	0	0	0	0	0	0	1312	0	0	0
P240	2025	1	Non-freerider	NA	NA	NA			7.38	0	0	0	0	0	0	1036	0	0	0
P240	2025	2	Non-freerider		9.378	2.742	NA		9.378	727.344	169.067	0	0	0	0	374	9.378	0	896
P240	2025	3	Non-freerider		9.548	3.758	NA		9.548	886.367	231.764	0	0	0	0	1118	9.548	0	1118
P240	2025	4	Non-freerider		10.956	3.274	NA		10.956	947.935	238.27	0	0	0	0	1186	10.956	0	1186
P240	2025	5	Non-freerider		12.17	3.174	NA		12.17	1690.365	312.052	0	0	0	0	2002	12.17	0	2002
P240	2025	6	Non-freerider		12.42	3.836		7.788	12.42	1901.541	300.546	134.489	0	0	0	2337	12.42	0	2337
P240	2025	7	Non-freerider		9.142	4.188		9.072	9.142	1588.981	426.017	494.427	0	0	0	2509	9.142	0	2509
P240	2025	8	Non-freerider		13.96	5.708		13.918	13.96	2157.317	476.517	574.554	0	0	0	3208	13.96	0	3208
P240	2025	9	Non-freerider		13.04	4.772		13.238	13.238	2179.822	451.042	607.62	0	0	0	3238	13.238	0	3238
P241	2024	10	Non-freerider		15.906	14.082		15.756	15.906	4458.033	563.874	486.861	0	0	0	5509	15.906	1	5509
P241	2024	11	Non-freerider		14.54	13.54	NA		14.54	2413.966	222.313	0	0	0	0	2636	14.54	1	2636
P241	2024	12	Non-freerider		12.772	1.006	NA		12.772	1239.841	124.645	0	0	0	0	1364	12.772	1	1364
P241	2025	1	Non-freerider		12.404	1.114	NA		12.404	1331.9	136.001	0	0	0	0	1468	12.404	1	1468
P241	2025	2	Non-freerider		12.87	0.93	NA		12.87	1210.558	118.658	0	0	0	0	1329	12.87	1	1329
P241	2025	3	Non-freerider		12.698	2.678	NA		12.698	1357.981	91.906	0	0	0	0	1450	12.698	1	1450
P241	2025	4	Non-freerider		12.89	7.172	NA		12.89	1461.067	128.476	0	0	0	0	1590	12.89	1	1590
P241	2025	5	Non-freerider		12.572	12.37	NA		12.572	2140.706	195.775	0	0	0	0	2336	12.572	1	2336
P241	2025	6	Non-freerider		13.578	12.408		13.844	13.844	2355.47	511.859	202.084	0	0	0	3069	13.844	1	3069
P241	2025	7	Non-freerider		14.404	13.284		14.022	14.404	3252.841	904.113	584.714	0	0	0	4742	14.404	1	4742
P241	2025	8	Non-freerider		14.176	12.634		14.208	14.208	2734.502	896.041	550.023	0	0	0	4181	14.208	1	4181
P241	2025	9	Non-freerider		25.3572	12.692		21.1968	25.3572	2885.2232	874.1858	689.3007	0	0	0	4449	25.3572	1	4449
P242	2024	10	Non-freerider		12	5.6		11.8	12	1489.4	453.9	427.7	0	0	0	2371	12	1	2371
P242	2024	11	Non-freerider		11.2	5.8	NA		11.2	1430.2	368.3	0	0	0	0	1799	11.2	1	1799
P242	2024	12	Non-freerider		17.6	22.8	NA		22.8	1277.2	696	0	0	0	0	1973	22.8	1	1973
P242	2025	1	Non-freerider		22.4	15.4	NA		22.4	1929.3	783.6	0	0	0	0	2713	22.4	1	2713
P242	2025	2	Non-freerider		23.6	18.4	NA		23.6	3024.6	1201.8	0	0	0	0	4226	23.6	1	4226
P242	2025	3	Non-freerider		22.4	10.8	NA		22.4	1687.2	524.9	0	0	0	0	2212	22.4	1	2212
P242	2025	4	Non-freerider		20	9.6	NA		20	1770.9	483.2	0	0	0	0	2254	20	1	2254
P242	2025	5	Non-freerider		10.8	2.8	NA		10.8	1465.7	379.5	0	0	0	0	1845	10.8	1	1845
P242	2025	6	Non-freerider		11.6	5.8		10.6	11.6	1848	439.8	107.6	0	0	0	2395	11.6	1	2395
P242	2025	7	Non-freerider		12.4	7.2		12	12.4	2055.5	598.9	605.8	0	0	0	3260	12.4	1	3260
P242	2025	8	Non-freerider		12.6	6		12.6	12.6	1993.1	577.4	635.3	0	0	0	3206	12.6	1	3206
P242	2025	9	Non-freerider		12.4	5.6		11.8	12.4	2028.1	646.3	593.7	0	0	0	3268	12.4	1	3268
P243	2024	10	Non-freerider	NA	NA	NA			21.77	0	0	0	0	0	0	3760	0	1	0
P243	2024	11	Non-freerider	NA	NA	NA			15.92	0	0	0	0	0	0	2326	0	1	0
P243	2024	12	Non-freerider	NA	NA	NA			9.08	0	0	0	0	0	0	1614	0	1	0
P243	2025	1	Non-freerider	NA	NA	NA			7.53	0	0	0	0	0	0	1713	0	1	0
P243	2025	2	Non-freerider		8.008	5.384	NA		8.008	1371.135	386.493	0	0	0	0	90	8.008	1	1758
P243	2025	3	Non-freerider		16.494	4.424	NA		16.494	1366.185	363.518	0	0	0	0	1730	16.494	1	1730
P243	2025	4	Non-freerider		17.168	3.548	NA		17.168	1834.63	298.762	0	0	0	0	2133	17.168	1	2133
P243	2025	5	Non-freerider		18.53	9.3	NA		18.53	2663.73	349.052	0	0	0	0	3013	18.53	1	3013
P243	2025	6	Non-freerider		21.15	17.078		19.29	21.15	3401.035	566.638	394.309	0	0	0	4362	21.15	1	4362
P243	2025	7	Non-freerider		26.868	18.96		26.718	26.868	3229.87	723.702	1448.21	0	0	0	5402	26.868	1	5402
P243	2025	8	Non-freerider		26.634	17.398		24.998	26.634	3528.656	756.853	1423.334	0	0	0	5709	26.634	1	5709
P243	2025	9	Non-freerider		24.632	19.212		24.548	24.632	2663.642	814.283	1218.844	0	0	0	4697	24.632	1	4697
P244	2024	10	Non-freerider	NA	NA	NA			15.07	0	0	0	0	0	0	1644	0	1	0
P244	2024	11	Non-freerider	NA	NA	NA			12.78	0	0	0	0	0	0	1550	0	1	0
P244	2024	12	Non-freerider	NA	NA	NA			12.96	0	0	0	0	0	0	1422	0	1	0
P244	2025	1	Non-freerider	NA	NA	NA			11.75	0	0	0	0	0	0	1876	0	1	0
P244	2025	2	Non-freerider	NA	NA	NA			12.07	0	0	0	0	0	0	1695	0	1	0
P244	2025	3	Non-freerider	NA	NA	NA			11.9	0	0	0	0	0	0	1251	0	1	0
P244	2025	4	Non-freerider		10.706	9.814	NA		11.49	461.079	179.988	0	0	0	0	521	10.706	1	641
P244	2025	5	Non-freerider		14.534	8.784	NA		14.534	1023.866	303.253	0	0	0	0	1327	14.534	1	1327
P244	2025	6	Non-freerider		19.992	12.028		10.382	19.992	1825.473	631.807	146.403	0	0	0	2604	19.992	1	2604
P244	2025	7	Non-freerider		19.286	12.504		10.032	19.286	1385.382	614.231	126.977	0	0	0	2127	19.286	1	2127
P244	2025	8	Non-freerider		16.86	10.594		5.706	16.86	1375.439	534.131	127.413	0	0	0	2037	16.86	1	2037
P244	2025	9	Non-freerider		16.986	13.102		10.394	16.986	1607.509	620.548	146	0	0	0	2374	16.986	1	2374
P245	2024	10	Non-freerider		28.4	13.68		15.44	28.4	2569.44	948.8	493.72	0	0	0	4012	28.4	1	4012
P245	2024	11	Non-freerider		48.08	29.76	NA		48.08	3142.52	1031.52	0	0	0	0	4174	48.08	1	4174
P245	2024	12	Non-freerider		52.4	18.56	NA		52.4	2847.28	978.12	0	0	0	0	3825	52.4	1	3825
P245	2025	1	Non-freerider		50.4	22.64	NA		50.4	2722.88	955.24	0	0	0	0	3678	50.4	1	3678
P245	2025	2	Non-freerider		32.48	25.2	NA		32.48	3454.64	1079.8	0	0	0	0	4534	32.48	1	4534
P245	2025	3	Non-freerider		39.2	31.6	NA		39.2	2753.88	998.4	0	0	0	0	3752	39.2	1	3752
P245	2025	4	Non-freerider		33.52	27.12	NA		33.52	2960.12	975.32	0	0	0	0	3935	33.52	1	3935
P245	2025	5	Non-freerider		24.96	20.88	NA		24.96	2975.64	1012.96	0	0	0	0	3989	24.96	1	3989
P245	2025	6	Non-freerider		57.76	41.36		20.8	57.76	3751.84	1159.92	211.4	0	0	0	5123	57.76	1	5123
P245	2025	7	Non-freerider		62.96	30.64		49.6	62.96	3457.08	1203.84	1013.32	0	0	0	5674	62.96	1	5674
P245	2025	8	Non-freerider		69.52	24		36.8	69.52	3780.04	1246.64	1031.96	0	0	0	6059	69.52	1	6059

P245	2025	9	Non-freerider	55.04	69.92	49.6	69.92	3497.48	1246.72	952.84	0	0	0	5697	69.92	1	5697
P246	2024	10	Non-freerider	10.694	3.1824	10.45	12.93	1221.9202	102.1021	211.0637	0	0	0	495	10.694	1	1535
P246	2024	11	Non-freerider	10.39	1.78	NA	10.39	1532.386	146.602	0	0	0	0	1679	10.39	1	1679
P246	2024	12	Non-freerider	7.924	2.32	NA	7.924	1161.266	127.225	0	0	0	0	1288	7.924	1	1288
P246	2025	1	Non-freerider	7.774	2.092	NA	7.774	1407.776	167.857	0	0	0	0	1576	7.774	1	1576
P246	2025	2	Non-freerider	9.396	2.104	NA	9.396	1398.871	151.393	0	0	0	0	1550	9.396	1	1550
P246	2025	3	Non-freerider	9.104	1.42	NA	9.104	1469.608	135.089	0	0	0	0	1605	9.104	1	1605
P246	2025	4	Non-freerider	12.84	1.566	NA	12.84	1549.634	139.517	0	0	0	0	1689	12.84	1	1689
P246	2025	5	Non-freerider	12.95	1.55	NA	12.95	2063.245	184.059	0	0	0	0	2247	12.95	1	2247
P246	2025	6	Non-freerider	13.494	4.534	12.646	13.494	2221.961	240.627	236.458	0	0	0	2699	13.494	1	2699
P246	2025	7	Non-freerider	14.514	6.19	16.39	16.39	2165.574	344.972	773.405	0	0	0	3284	16.39	1	3284
P246	2025	8	Non-freerider	14.522	9.946	15.208	15.208	2254.981	310.111	729.536	0	0	0	3295	15.208	1	3295
P246	2025	9	Non-freerider	13.898	4.486	12.972	13.898	1922.715	315.77	666.726	0	0	0	2905	13.898	1	2905
P247	2024	10	Non-freerider	4.124	1.164	4.688	4.688	535.3	61.351	205.248	0	0	0	802	4.688	0	802
P247	2024	11	Non-freerider	4.126	1.188	NA	4.126	481.276	75.07	0	0	0	0	556	4.126	0	556
P247	2024	12	Non-freerider	2.894	1.08	NA	2.894	205.01	68.584	0	0	0	0	274	2.894	0	274
P247	2025	1	Non-freerider	3.014	1.126	NA	3.014	241.815	86.667	0	0	0	0	328	3.014	0	328
P247	2025	2	Non-freerider	3.268	1.16	NA	3.268	241.063	90.607	0	0	0	0	332	3.268	0	332
P247	2025	3	Non-freerider	3.62	1.056	NA	3.62	211.311	72.118	0	0	0	0	283	3.62	0	283
P247	2025	4	Non-freerider	4.366	1.012	NA	4.366	238.043	67.117	0	0	0	0	305	4.366	0	305
P247	2025	5	Non-freerider	4.236	1.13	NA	4.236	349.442	78.578	0	0	0	0	428	4.236	0	428
P247	2025	6	Non-freerider	4.432	1.106	2.858	4.432	462.699	75.135	7.685	0	0	0	546	4.432	0	546
P247	2025	7	Non-freerider	5.348	1.928	5.714	5.714	743.458	105.053	262.691	0	0	0	1111	5.714	0	1111
P247	2025	8	Non-freerider	4.782	1.904	5.888	5.888	846.685	118.176	262.452	0	0	0	1227	5.888	0	1227
P247	2025	9	Non-freerider	6.026	1.758	5.706	6.026	742.676	106.354	270.051	0	0	0	1119	6.026	0	1119
P248	2024	10	Non-freerider	13.2	6.2	16	16	852.5	302	280.9	637.8	0.1	53.8	744	16	1	797.2
P248	2024	11	Non-freerider	12.2	7.4	NA	12.2	1081.3	354.4	0	650.6	0	0	785	12.2	1	785.4
P248	2024	12	Non-freerider	23.2	10.2	NA	23.2	1436.6	426.5	0	541.9	1.5	0	1320	23.2	1	1321.1
P248	2025	1	Non-freerider	23	4.4	NA	23	2137.3	398.5	0	569.6	0	0	1966	23	1	1966.4
P248	2025	2	Non-freerider	27.8	4.8	NA	27.8	2967.5	442.6	0	554	0.1	0	2856	27.8	1	2856
P248	2025	3	Non-freerider	22	5.4	NA	22	1435.5	345	0	672.4	3.7	0	1104	22	1	1108.6
P248	2025	4	Non-freerider	19.2	7	NA	19.2	1151.4	381.2	0	762	1.8	0	769	19.2	1	771
P248	2025	5	Non-freerider	12.4	6.8	NA	12.4	698.1	429.4	0	988.8	0.9	0	138	12.4	1	139.2
P248	2025	6	Non-freerider	16.4	5.8	NA	16.4	934.5	344	0	1111.7	5.5	0	161	16.4	1	167.3
P248	2025	7	Non-freerider	16.4	14.2	16.2	16.4	1897.1	640.9	501.5	934.9	4.6	159	1941	16.4	1	2105.1
P248	2025	8	Non-freerider	15.2	6.4	16	16	602.3	208.1	167.5	291.2	0.8	59	627	16	1	686.8
P248	2025	9	Non-freerider	16.4	9.2	16.8	16.8	1372.4	495.1	365.8	619.6	0.3	83.4	1530	16.8	1	1613.4
P249	2024	10	Non-freerider	12.8	4.6	14	14	647.7	451.9	74.3	0	0	0	1174	14	1	1174
P249	2024	11	Non-freerider	13.4	5.4	NA	13.4	759.5	447.4	0	0	0	0	1207	13.4	1	1207
P249	2024	12	Non-freerider	10	5.6	NA	10	940.7	638	0	0	0	0	1579	10	1	1579
P249	2025	1	Non-freerider	9.8	5.4	NA	9.8	1058.5	759.7	0	0	0	0	1818	9.8	1	1818
P249	2025	2	Non-freerider	11.6	6.4	NA	11.6	893.5	725.5	0	0	0	0	1619	11.6	1	1619
P249	2025	3	Non-freerider	13	5.8	NA	13	916	653	0	0	0	0	1569	13	1	1569
P249	2025	4	Non-freerider	12.8	6.4	NA	12.8	1055.6	723.6	0	0	0	0	1779	12.8	1	1779
P249	2025	5	Non-freerider	14.8	6.6	NA	14.8	988.8	649.9	0	0	0	0	1639	14.8	1	1639
P249	2025	6	Non-freerider	13.4	5	10.6	13.4	677.8	495.9	42.4	0	0	0	1216	13.4	1	1216
P249	2025	7	Non-freerider	12	4.8	10	12	569.8	489.2	97.8	0	0	0	1157	12	1	1157
P249	2025	8	Non-freerider	13	4.8	4.8	13	556.7	482.2	76.5	0	0	0	1115	13	1	1115
P249	2025	9	Non-freerider	17.4	5.2	6.4	17.4	787.3	582.8	114.8	0	0	0	1485	17.4	1	1485
P250	2024	10	Non-freerider	16.09	13.218	16.266	16.266	1965.273	631.904	482.698	327.197	0.141	4.462	2748	16.266	1	2752.803
P250	2024	11	Non-freerider	17.072	12.134	NA	17.072	1776.089	535.071	0	576.076	6.627	0	1728	17.072	1	1734.924
P250	2024	12	Non-freerider	14.25	9.416	NA	14.25	1347.075	478.909	0	446.939	7.548	0	1371	14.25	1	1379.061
P250	2025	1	Non-freerider	11.514	9.658	NA	11.514	1263.947	573.851	0	581.017	2.406	0	1254	11.514	1	1256.983
P250	2025	2	Non-freerider	14.022	9.044	NA	14.022	1223.351	562.2534	0	681.5963	1.1869	0	1103	14.022	1	1104.404
P250	2025	3	Non-freerider	12.07	7.24	NA	12.07	1179.064	498.513	0	571.255	5.658	0	1101	12.07	1	1106.745
P250	2025	4	Non-freerider	12.23	7.122	NA	12.23	1274.734	577.945	0	549.002	0.06	0	1304	12.23	1	1303.998
P250	2025	5	Non-freerider	13.946	7.364	NA	13.946	1743.017	637.362	0	508.582	1.914	0	1870	13.946	1	1871.418
P250	2025	6	Non-freerider	12.214	10	11.182	12.214	2120.398	1150.287	179.701	365.083	2.887	0	3082	12.214	1	3084.917
P250	2025	7	Non-freerider	13.55	11.17	17.666	17.666	2188.426	1183.09	740.7	220.667	0.888	13.053	3878	17.666	1	3891.333
P250	2025	8	Non-freerider	15.526	15.822	15.894	15.894	2473.846	1322.301	732.614	184.959	0.326	6.749	4337	15.894	1	4344.041
P250	2025	9	Non-freerider	16.984	12.32	15.82	16.984	2193.287	1031.996	683.175	161.43	0	4.371	3743	16.984	1	3746.57
P251	2024	10	freerider (Daily)	4.21	2.112	6.19	6.19	646.056	124.965	218.996	0	0	0	990	6.19	1	990
P251	2024	11	freerider (Daily)	4.39	1.9	NA	4.39	703.205	141.76	0	0	0	0	845	4.39	1	845
P251	2024	12	freerider (Daily)	0.834	0.838	NA	0.838	184.079	96.481	0	0	0	0	281	0.838	1	281
P251	2025	1	freerider (Daily)	2.004	0.708	NA	2.004	211.011	100.964	0	0	0	0	312	2.004	1	312
P251	2025	2	freerider (Daily)	0.584	0.426	NA	0.584	136.556	87.023	0	0	0	0	224	0.584	1	224
P251	2025	3	freerider (Daily)	0.91	0.346	NA	0.91	4.637	4.838	0	0	0	0	9	0.91	1	9
P251	2025	4	freerider (Daily)	2.154	0	NA	2.154	1.505	0	0	0	0	0	2	2.154	1	2
P251	2025	5	freerider (Daily)	1.918	0	NA	1.918	1.524	0	0	0	0	0	2	1.918	1	2
P251	2025	6	freerider (Daily)	0	0	0	0	0	0	0	0	0	0	0	0	1	0
P251	2025	7	freerider (Daily)	0.992	0	0	0.992	0.879	0	0	0	0	0	1	0.992	1	1
P251	2025	8	freerider (Daily)	3.374	0	0	3.374	2.911	0	0	0	0	0	3	3.374	1	3
P251	2025	9	freerider (Daily)	4.52	0	0	4.52	4.225	0	0	0	0	0	4	4.52	1	4
P252	2024	10	Non-freerider	8.102	3.084	8.242	8.242	761.754	86.806	145.711	0	0	0	994	8.242	0	994
P252	2024	11	Non-freerider	6.118	2.592	NA	6.118	571.3	81.02	0	0	0	0	652	6.118	0	652
P252	2024	12	Non-freerider	3.68	2.492	NA	3.68	514.617	96.819	0	0	0	0	611	3.68	0	611
P252	2025	1	Non-freerider	3.786	2.548	NA	3.786	646.879	184.772	0	0	0	0	832	3.786	0	832
P252	2025	2	Non-freerider	3.682	2.694	NA	3.682	580.418	113.397	0	0	0	0	694	3.682	0	694
P252	2025	3	Non-freerider	2.954	1.778	NA	2.954	480.912	90.171	0	0	0	0	571	2.954	0	571
P252	2025	4	Non-freerider	6.594	2.144	NA	6.594	526.876	100.193	0	0	0	0	627	6.594	0	627
P252	2025	5	Non-freerider	7.928	2.532	NA	7.928	841.889	184.843	0	0	0	0	1027	7.928	0	1027
P252	2025	6	Non-freerider	7.53	3.572	6.698	7.53	965.831	214.495	102.223	0	0	0	1283	7.53	0	1283
P252	2025	7	Non-freerider	9.118	5.416	8.754	9.118	739.512	198.973	289.633	0	0	0	1228	9.118	0	1228
P252	2025	8	Non-freerider	9.434	3.182	8.498	9.434	694.473	120.837	286.56	0	0	0	1102	9.434	0	1102
P252	2025	9	Non-freerider	8.118	3.468	8.202	8.202	629.889	133.019	269.232	0	0	0	1032	8.202	0	1032
P253	2024	10	Non-freerider	21.04	17.44	21.12	21.12	2492.6	439.12	596.12	0	0	0	3528	21.12	1	3528
P253	2024	11	Non-freerider	18	8.48	NA	18	2112	367.52	0	0	0	0	2480	18	1	2480
P253	2024	12	Non-freerider	10.72	7.44	NA	10.72	1681.4	446.64	0	0	0	0	2128	10.72	1	2128
P253	2025	1	Non-freerider	12.96	8.32	NA	12.96	1630.72	446.12	0	0	0	0	2077	12.96	1	2077
P253	2025	2	Non-freerider	13.84	8.4	NA	13.84	2402.32	508.2	0	0	0	0	2911	13.84	1	2911
P253	2025	3	Non-freerider	12.48	6.64	NA	12.48	1808.52	377.88	0	0	0	0	2186	12.48	1	2186
P253	2025	4	Non-freerider	10.4	7.84	NA	10.4	1729.04	416.12	0	0	0	0	2145	10.4	1	2145
P253	2025	5	Non-freerider	18.48	8.16	NA	18.48	1922.76	392.6	0	0	0	0	2315	18.48	1	2315
P253	2025	6	Non-freerider	23.6	18	21.44	23.6	2591.32	515.76	174.36	0	0	0	3281	23.6	1	3281
P253	2025	7	Non-freerider	26.64	21.04	28	28	3280.64	613.04	938.16	0	0	0	4832	28	1	4832

P253	2025	8	Non-freerider		25.92	22	25.36	25.92	3337.24	633.72	1008.8	0	0	0	4980	25.92	1	4980
P253	2025	9	Non-freerider		25.44	19.44	23.04	25.44	3133.36	589.76	812.12	0	0	0	4535	25.44	1	4535
P254	2024	10	Non-freerider		24.6	19.4	24.6	24.6	3450.4	679.3	631.6	0	0	0	4761	24.6	1	4761
P254	2024	11	Non-freerider		18.8	9.2	NA	18.8	2207.7	573.7	0	0	0	0	2781	18.8	1	2781
P254	2024	12	Non-freerider		13.8	12	NA	13.8	1936.1	718.1	0	0	0	0	2654	13.8	1	2654
P254	2025	1	Non-freerider		15	14.2	NA	15	2341.1	1047.6	0	0	0	0	3389	15	1	3389
P254	2025	2	Non-freerider		15.8	15.4	NA	15.8	2913.9	1276.4	0	0	0	0	4190	15.8	1	4190
P254	2025	3	Non-freerider		18.8	10	NA	18.8	2854.7	1153.7	0	0	0	0	4008	18.8	1	4008
P254	2025	4	Non-freerider		18	10.6	NA	18	3160.3	1178.8	0	0	0	0	4339	18	1	4339
P254	2025	5	Non-freerider		18.8	11.2	NA	18.8	4251.3	1151	0	0	0	0	5402	18.8	1	5402
P254	2025	6	Non-freerider		25.6	19.4	26	26	3068.9	754.4	169.1	0	0	0	3992	26	1	3992
P254	2025	7	Non-freerider		31.8	28.4	30	31.8	2887.8	856.2	727.2	0	0	0	4471	31.8	1	4471
P254	2025	8	Non-freerider		30	27.2	29.6	30	3170.5	821.8	801.1	0	0	0	4793	30	1	4793
P254	2025	9	Non-freerider		28	18.2	28.4	28.4	2911.8	640.6	642.7	0	0	0	4195	28.4	1	4195
P255	2024	10	Non-freerider		8.732	4.244	10.344	10.344	1103.688	218.102	255.415	0	0	0	1577	10.344	1	1577
P255	2024	11	Non-freerider		8.6	1.788	NA	8.6	1003.324	129.164	0	0	0	0	1132	8.6	1	1132
P255	2024	12	Non-freerider		5.37	2.84	NA	5.37	962.096	243.95	0	0	0	0	1206	5.37	1	1206
P255	2025	1	Non-freerider		3.744	0.75	NA	3.744	37.698	10.984	0	0	0	0	49	3.744	1	49
P255	2025	2	Non-freerider		5.152	0.802	NA	5.152	543.29	115.477	0	0	0	0	659	5.152	1	659
P255	2025	3	Non-freerider		4.784	2.906	NA	4.784	405.454	104.744	0	0	0	0	510	4.784	1	510
P255	2025	4	Non-freerider		8.944	1.484	NA	8.944	607.888	121.952	0	0	0	0	730	8.944	1	730
P255	2025	5	Non-freerider		8.586	2.514	NA	8.586	924.11	116.165	0	0	0	0	1040	8.586	1	1040
P255	2025	6	Non-freerider		10.204	1.468	6.718	10.204	1165.874	169.925	15.916	0	0	0	1352	10.204	1	1352
P255	2025	7	Non-freerider		11.394	1.458	11.588	11.588	1268.124	253.668	344.32	0	0	0	1866	11.588	1	1866
P255	2025	8	Non-freerider		12.142	1.5	11.97	12.142	1384.196	287.858	414.218	0	0	0	2086	12.142	1	2086
P255	2025	9	Non-freerider		10.874	1.432	11.514	11.514	1282.706	254.21	395.725	0	0	0	1933	11.514	1	1933
P256	2024	10	Non-freerider		21.87	7.404	6.936	21.87	1559.303	512.465	130.635	0	0	0	2202	21.87	1	2202
P256	2024	11	Non-freerider		23.466	18.398	NA	23.466	2602.989	790.343	0	0	0	0	3393	23.466	1	3393
P256	2024	12	Non-freerider		23.024	22.734	NA	23.024	2459.665	641.994	0	0	0	0	3102	23.024	1	3102
P256	2025	1	Non-freerider		23.92	22.73	NA	23.92	3794.179	822.937	0	0	0	0	4617	23.92	1	4617
P256	2025	2	Non-freerider		23.994	22.716	NA	23.994	3506.27	921.213	0	0	0	0	4427	23.994	1	4427
P256	2025	3	Non-freerider		22.724	22.692	NA	22.724	2159.689	667.602	0	0	0	0	2827	22.724	1	2827
P256	2025	4	Non-freerider		11.386	8.206	NA	11.386	2488.256	1004.352	0	0	0	0	3493	11.386	1	3493
P256	2025	5	Non-freerider		8.838	8.718	NA	8.838	2342.433	957.498	0	0	0	0	3300	8.838	1	3300
P256	2025	6	Non-freerider		25.476	23.794	25.252	25.476	1776.532	480.467	182.502	0	0	0	2440	25.476	1	2440
P256	2025	7	Non-freerider		25.248	25.066	25.166	25.248	1230.057	325.19	374.902	0	0	0	1930	25.248	1	1930
P256	2025	8	Non-freerider		21.096	20.786	20.974	21.096	1078.421	304.603	277.451	0	0	0	1660	21.096	1	1660
P256	2025	9	Non-freerider		25.182	20.27	24.822	25.182	1066.473	276.619	262.998	0	0	0	1606	25.182	1	1606
P257	2024	10	Non-freerider	NA	NA	NA		9.11	0	0	0	0	0	0	1736	0	1	0
P257	2024	11	Non-freerider	NA	NA	NA		9.85	0	0	0	0	0	0	1542	0	1	0
P257	2024	12	Non-freerider	NA	NA	NA		15.52	0	0	0	0	0	0	1986	0	1	0
P257	2025	1	Non-freerider		13.05	21.622	NA	21.622	798.869	334.989	0	0	0	0	1984	21.622	1	1134
P257	2025	2	Non-freerider		20.892	17.36	NA	20.892	1676.855	717.27	0	0	0	0	2394	20.892	1	2394
P257	2025	3	Non-freerider		11.248	10.876	NA	11.248	1314.433	518.204	0	0	0	0	1833	11.248	1	1833
P257	2025	4	Non-freerider		8.622	9.704	NA	9.704	1310.65	338.917	0	0	0	0	1650	9.704	1	1650
P257	2025	5	Non-freerider		9.772	5.944	NA	9.772	1372.774	287.461	0	0	0	0	1660	9.772	1	1660
P257	2025	6	Non-freerider		11.596	6.094	10.354	11.596	1809.785	412.146	333.073	0	0	0	2555	11.596	1	2555
P257	2025	7	Non-freerider		10.292	6.83	11.43	11.43	1600.712	412.661	447.705	0	0	0	2461	11.43	1	2461
P257	2025	8	Non-freerider		11.976	6.29	11.158	11.976	1702.404	421.018	477.934	0	0	0	2601	11.976	1	2601
P257	2025	9	Non-freerider		9.448	6.632	9.026	9.448	1493.644	364.911	418.486	0	0	0	2277	9.448	1	2277
P258	2024	10	Non-freerider		23.978	23.824	14.552	23.978	857.495	463.373	15.745	0	0	0	1337	23.978	1	1337
P258	2024	11	Non-freerider		24.046	5.73	NA	24.046	1025.758	154.991	0	0	0	0	1181	24.046	1	1181
P258	2024	12	Non-freerider		23.964	23.784	NA	23.964	974.893	260.196	0	0	0	0	1235	23.964	1	1235
P258	2025	1	Non-freerider		23.938	0.502	NA	23.938	257.276	89.564	0	0	0	0	347	23.938	1	347
P258	2025	2	Non-freerider		24.028	23.892	NA	24.028	1351.976	265.548	0	0	0	0	1618	24.028	1	1618
P258	2025	3	Non-freerider		24.154	28.004	NA	28.004	790.713	287.823	0	0	0	0	1079	28.004	1	1079
P258	2025	4	Non-freerider		23.84	4.282	NA	23.84	659.55	217.118	0	0	0	0	877	23.84	1	877
P258	2025	5	Non-freerider		23.956	4.226	NA	23.956	516.742	110.392	0	0	0	0	627	23.956	1	627
P258	2025	6	Non-freerider		23.628	0.416	0.124	23.628	101.095	68.199	3.186	0	0	0	172	23.628	1	172
P258	2025	7	Non-freerider		23.87	6.288	2.378	23.87	324.192	250.993	14.04	0	0	0	589	23.87	1	589
P258	2025	8	Non-freerider		6.112	6.124	0.164	6.124	128.201	235.765	5.748	0	0	0	370	6.124	1	370
P258	2025	9	Non-freerider		6.188	6.562	0.152	6.562	119.059	229.675	5.608	0	0	0	354	6.562	1	354
P259	2024	10	Non-freerider		3.92	3.722	3.946	3.946	607.86	97.739	133.284	0	0	0	839	3.946	0	839
P259	2024	11	Non-freerider		3.214	1.41	NA	3.214	384.64	87.041	0	0	0	0	472	3.214	0	472
P259	2024	12	Non-freerider		2.326	1.748	NA	2.326	240.323	94.22	0	0	0	0	335	2.326	0	335
P259	2025	1	Non-freerider		1.978	1.292	NA	1.978	227.4497	113.1192	0	0	0	0	341	1.978	0	341
P259	2025	2	Non-freerider		4.32	2.282	NA	4.32	254.578	115.935	0	0	0	0	371	4.32	0	371
P259	2025	3	Non-freerider		2.924	2.564	NA	2.924	253.616	112.541	0	0	0	0	366	2.924	0	366
P259	2025	4	Non-freerider		2.644	2.232	NA	2.644	272.865	114.835	0	0	0	0	388	2.644	0	388
P259	2025	5	Non-freerider		2.624	1.992	NA	2.624	333.496	115.216	0	0	0	0	449	2.624	0	449
P259	2025	6	Non-freerider		3.63	4.304	3.668	4.304	521.533	133.779	35.965	0	0	0	691	4.304	0	691
P259	2025	7	Non-freerider		3.96	4.214	4.114	4.214	629.132	153.058	169.901	0	0	0	952	4.214	0	952
P259	2025	8	Non-freerider		4.2	3.728	3.73	4.2	735.281	165.801	185.593	0	0	0	1087	4.2	0	1087
P259	2025	9	Non-freerider		3.896	3.616	3.916	3.916	567.637	141.859	141.689	0	0	0	851	3.916	0	851
P260	2024	10	Non-freerider		5.606	1.616	3.386	5.606	603.039	105.296	89.766	0	0	0	798	5.606	0	798
P260	2024	11	Non-freerider		4.892	0.85	NA	4.892	443.004	113.229	0	0	0	0	556	4.892	0	556
P260	2024	12	Non-freerider		3.026	0.918	NA	3.026	395.531	132.779	0	0	0	0	528	3.026	0	528
P260	2025	1	Non-freerider		2.394	0.938	NA	2.394	379.982	136.2	0	0	0	0	516	2.394	0	516
P260	2025	2	Non-freerider		3.012	0.932	NA	3.012	411.089	150.391	0	0	0	0	561	3.012	0	561
P260	2025	3	Non-freerider		4.142	0.844	NA	4.142	377.884	110.729	0	0	0	0	489	4.142	0	489
P260	2025	4	Non-freerider		4.772	1.576	NA	4.772	450.169	108.807	0	0	0	0	559	4.772	0	559
P260	2025	5	Non-freerider		5.352	1.392	NA	5.352	621.101	113.369	0	0	0	0	734	5.352	0	734
P260	2025	6	Non-freerider		5.326	1.726	4.872	5.326	768.364	129.032	96.506	0	0	0	994	5.326	0	994
P260	2025	7	Non-freerider		5.85	2.064	6.052	6.052	700.559	150.62	207.137	0	0	0	1058	6.052	0	1058
P260	2025	8	Non-freerider		5.536	1.946	5.288	5.536	681.185	144.087	207.86	0	0	0	1033	5.536	0	1033
P260	2025	9	Non-freerider		6.098	3.594	6.022	6.098	676.384	134.358	189.925	0	0	0	1001	6.098	0	1001
P261	2024	10	Non-freerider		48.926	9.9	10.026	48.926	2175.799	568.991	179.836	0	0	0	2925	48.926	1	2925
P261	2024	11	Non-freerider		48.354	5.358	NA	48.354	1772.872	459.155	0	0	0	0	2232	48.354	1	2232
P261	2024	12	Non-freerider		18.228	2.122	NA	18.228	989.65	332.271	0	0	0	0	1322	18.228	1	1322
P261	2025	1	Non-freerider		11.682	1.932	NA	11.682	938.301	345.776	0	0	0	0	1284	11.682	1	1284
P261	2025	2	Non-freerider		7.028	2.564	NA	7.028	952.019	324.795	0	0	0	0	1277	7.028	1	1277
P261	2025	3	Non-freerider		6.414	1.974	NA	6.414	727.102	289.22	0	0	0	0	1016	6.414	1	1016
P261	2025	4	Non-freerider		7.058	2.724	NA	7.058	883.09	354.426	0	0	0	0	1238	7.058	1	1238
P261	2025	5	Non-freerider		31.844	7.574	NA	31.844	1162.229	383.93	0	0	0	0	1546	31.844	1	1546
P261	2025	6	Non-freerider		39.652	14.192	5.372	39.652	2128.007	405.299	50.492	0	0	0	2584	39.652	1	2584

P261	2025	7	Non-freerider	51.254	8.258	51.89	51.89	2506.405	573.794	405.618	0	0	0	3486	51.89	1	3486
P261	2025	8	Non-freerider	57.534	19.744	45.88	57.534	2744.001	623.115	368.887	0	0	0	3736	57.534	1	3736
P261	2025	9	Non-freerider	55.922	5.106	9.66	55.922	2569.296	636.515	267.902	0	0	0	3474	55.922	1	3474
P262	2024	10	freerider (Daily)	6.756	0.044	4.65	6.756	343.969	8.103	22.111	0	0	0	374	6.756	1	374
P262	2024	11	freerider (Daily)	4.564	0.04	NA	4.564	273.3	7.772	0	0	0	0	281	4.564	1	281
P262	2024	12	freerider (Daily)	6.588	0.306	NA	6.588	314.571	18.297	0	0	0	0	333	6.588	1	333
P262	2025	1	freerider (Daily)	5.91	0.54	NA	5.91	331.599	21.363	0	0	0	0	353	5.91	1	353
P262	2025	2	freerider (Daily)	6.284	0.568	NA	6.284	432.346	23.519	0	0	0	0	456	6.284	1	456
P262	2025	3	freerider (Daily)	5.82	0.52	NA	5.82	328.239	19.12	0	0	0	0	347	5.82	1	347
P262	2025	4	freerider (Daily)	5.936	0.32	NA	5.936	378.0663	19.3641	0	0	0	0	397	5.936	1	397
P262	2025	5	freerider (Daily)	8.182	0.322	NA	8.182	489.951	19.357	0	0	0	0	509	8.182	1	509
P262	2025	6	freerider (Daily)	8.512	0.754	4.59	8.512	463.129	22.778	9.062	0	0	0	495	8.512	1	495
P262	2025	7	freerider (Daily)	8.62	0.402	6.376	8.62	689.972	18.843	40.644	0	0	0	749	8.62	1	749
P262	2025	8	freerider (Daily)	9.126	0.904	6.466	9.126	665.247	21.247	41.577	0	0	0	728	9.126	1	728
P262	2025	9	freerider (Daily)	9.462	0.348	5.172	9.462	614.893	19.864	14.296	0	0	0	649	9.462	1	649
P263	2024	10	Non-freerider	7.512	4.794	6.508	7.512	1246.426	485.817	200.29	0	0	0	1933	7.512	0	1933
P263	2024	11	Non-freerider	7.226	2.722	NA	7.226	819.597	251.583	0	0	0	0	1071	7.226	0	1071
P263	2024	12	Non-freerider	4.192	1.66	NA	4.192	400.071	86.994	0	0	0	0	487	4.192	0	487
P263	2025	1	Non-freerider	4.052	1.728	NA	4.052	476.182	135.564	0	0	0	0	612	4.052	0	612
P263	2025	2	Non-freerider	4.156	2.26	NA	4.156	484.898	114.364	0	0	0	0	599	4.156	0	599
P263	2025	3	Non-freerider	4.602	1.434	NA	4.602	441.148	104.861	0	0	0	0	546	4.602	0	546
P263	2025	4	Non-freerider	5.586	1.524	NA	5.586	601.041	138.993	0	0	0	0	740	5.586	0	740
P263	2025	5	Non-freerider	6.038	1.596	NA	6.038	795.569	190.496	0	0	0	0	986	6.038	0	986
P263	2025	6	Non-freerider	6.986	3.468	5.506	6.986	800.577	188.393	92.228	0	0	0	1081	6.986	0	1081
P263	2025	7	Non-freerider	7.258	3.438	7.316	7.316	795.944	255.106	292.446	0	0	0	1343	7.316	0	1343
P263	2025	8	Non-freerider	7.142	2.954	7.638	7.638	728.312	206.855	279.591	0	0	0	1215	7.638	0	1215
P263	2025	9	Non-freerider	6.92	4.496	7.03	7.03	849.924	287.954	307.565	0	0	0	1445	7.03	0	1445
P264	2024	10	Non-freerider	11.2	11.2	10.96	11.2	1038.6716	383.86704	194.42688	0	0	0	1617	11.2	1	1617
P264	2024	11	Non-freerider	6.16	4.4	NA	6.16	354.72	176.72	0	0	0	0	531	6.16	1	531
P264	2024	12	Non-freerider	9.44	2.48	NA	9.44	290.16	143.36	0	0	0	0	434	9.44	1	434
P264	2025	1	Non-freerider	5.04	1.28	NA	5.04	272.56	145.12	0	0	0	0	418	5.04	1	418
P264	2025	2	Non-freerider	9.12	9.04	NA	9.12	437.12	223.24	0	0	0	0	660	9.12	1	660
P264	2025	3	Non-freerider	9.2	9.2	NA	9.2	655.12	197.8	0	0	0	0	853	9.2	1	853
P264	2025	4	Non-freerider	11.12	9.52	NA	11.12	2985.68	1339.6	0	0	0	0	4325	11.12	1	4325
P264	2025	5	Non-freerider	19.12	19.28	NA	19.28	5872.28	2303.64	0	0	0	0	8176	19.28	1	8176
P264	2025	6	Non-freerider	19.04	19.12	8	19.12	6752.24	3073.16	31.56	0	0	0	9857	19.12	1	9857
P264	2025	7	Non-freerider	18.72	19.28	18.32	19.28	2409.32	1424.2	536.88	0	0	0	4370	19.28	1	4370
P264	2025	8	Non-freerider	12.72	12.64	12.48	12.72	2096	976.8	408.24	0	0	0	3481	12.72	1	3481
P264	2025	9	Non-freerider	12.48	12.4	12.08	12.48	1475.76	776.96	421.32	0	0	0	2674	12.48	1	2674
P265	2024	10	Non-freerider	8.56	3.84	7.04	8.56	751.36	114.32	139	0	0	0	1005	8.56	0	1005
P265	2024	11	Non-freerider	7.28	2	NA	7.28	511.56	142.8	0	0	0	0	654	7.28	0	654
P265	2024	12	Non-freerider	4.16	2.16	NA	4.16	342.92	142.92	0	0	0	0	486	4.16	0	486
P265	2025	1	Non-freerider	4	2.08	NA	4	373.88	174.04	0	0	0	0	548	4	0	548
P265	2025	2	Non-freerider	4.16	2	NA	4.16	342.68	173.76	0	0	0	0	516	4.16	0	516
P265	2025	3	Non-freerider	3.84	2.08	NA	3.84	261.64	111.96	0	0	0	0	374	3.84	0	374
P265	2025	4	Non-freerider	8.96	1.92	NA	8.96	276.76	89.2	0	0	0	0	366	8.96	0	366
P265	2025	5	Non-freerider	8.96	1.84	NA	8.96	460.84	42.04	0	0	0	0	503	8.96	0	503
P265	2025	6	Non-freerider	9.44	1.28	3.76	9.44	718.04	39.28	37.36	0	0	0	795	9.44	0	795
P265	2025	7	Non-freerider	11.28	6.88	11.36	11.36	937.52	81.84	271.64	0	0	0	1291	11.36	0	1291
P265	2025	8	Non-freerider	10.16	7.04	6.16	10.16	810.76	80.48	188.04	0	0	0	1079	10.16	0	1079
P265	2025	9	Non-freerider	10.08	6.64	6.4	10.08	812.28	87.52	182.72	0	0	0	1083	10.08	0	1083
P266	2024	10	Non-freerider	8	7.8	7.8	8	1327.6	286.8	272.4	0	0	0	1887	8	1	1887
P266	2024	11	Non-freerider	39.2	8.2	NA	39.2	2099.4	442.1	0	0	0	0	2542	39.2	1	2542
P266	2024	12	Non-freerider	55	23.8	NA	55	2935.3	578.4	0	0	0	0	3514	55	1	3514
P266	2025	1	Non-freerider	42	26.8	NA	42	2091.7	489.9	0	0	0	0	2582	42	1	2582
P266	2025	2	Non-freerider	40	18.4	NA	40	1474.6	250.9	0	0	0	0	1726	40	1	1726
P266	2025	3	Non-freerider	44	37.6	NA	44	3720.5	201	0	0	0	0	3922	44	1	3922
P266	2025	4	Non-freerider	25.2	0.4	NA	25.2	859.5	14.6	0	0	0	0	874	25.2	1	874
P266	2025	5	Non-freerider	10.8	0.6	NA	10.8	226.4	8.8	0	0	0	0	235	10.8	1	235
P266	2025	6	Non-freerider	46.8	33.8	0.8	46.8	1544.7	50.5	1.4	0	0	0	1597	46.8	1	1597
P266	2025	7	Non-freerider	23.2	11.2	22.2	23.2	451.6	24	64.1	0	0	0	540	23.2	1	540
P266	2025	8	Non-freerider	7.2	7	7	7.2	1156.7	188.1	323.9	0	0	0	1669	7.2	1	1669
P266	2025	9	Non-freerider	50.2	22.6	50	50.2	3162.2	379.2	818.5	0	0	0	4360	50.2	1	4360
P267	2024	10	Non-freerider	31.8	4.2	29	31.8	4871.8	455.4	1670.6	0	0	0	6998	31.8	1	6998
P267	2024	11	Non-freerider	28	2.6	NA	28	4636.4	324.1	0	0	0	0	4961	28	1	4961
P267	2024	12	Non-freerider	36.6	6.4	NA	36.6	3115.5	368.3	0	0	0	0	3484	36.6	1	3484
P267	2025	1	Non-freerider	38.8	10.6	NA	38.8	4371	408.7	0	0	0	0	4780	38.8	1	4780
P267	2025	2	Non-freerider	45.6	13.2	NA	45.6	6959.2756	497.6891	0	0	0	0	7457	45.6	1	7457
P267	2025	3	Non-freerider	33.2	2.2	NA	33.2	2868.7	285.7	0	0	0	0	3154	33.2	1	3154
P267	2025	4	Non-freerider	33.4	6.2	NA	33.4	2879.8	316.3	0	0	0	0	3196	33.4	1	3196
P267	2025	5	Non-freerider	23.4	2.4	NA	23.4	3584.9	302.8	0	0	0	0	3888	23.4	1	3888
P267	2025	6	Non-freerider	32.6	5	24.8	32.6	5911.5	464.2	82.9	0	0	0	6459	32.6	1	6459
P267	2025	7	Non-freerider	39.2	7	37.8	39.2	5986.6	648.2	2276.4	0	0	0	8911	39.2	1	8911
P267	2025	8	Non-freerider	38	4.6	34.6	38	6512.1	640.9	2164.4	0	0	0	9317	38	1	9317
P267	2025	9	Non-freerider	37.6	6.6	34	37.6	5879	643.9	2260.3	0	0	0	8783	37.6	1	8783
P268	2024	10	Non-freerider	21.596	1.968	14.516	21.596	646.291	172.885	155.71	0	0	0	975	21.596	1	975
P268	2024	11	Non-freerider	13.358	4.028	NA	13.358	679.189	184.243	0	0	0	0	863	13.358	1	863
P268	2024	12	Non-freerider	15.7	3.594	NA	15.7	1079.207	264.865	0	0	0	0	1344	15.7	1	1344
P268	2025	1	Non-freerider	20.02	2.98	NA	20.02	1076.589	319.534	0	0	0	0	1396	20.02	1	1396
P268	2025	2	Non-freerider	22.12	2.966	NA	22.12	1169.529	292.392	0	0	0	0	1462	22.12	1	1462
P268	2025	3	Non-freerider	15.894	2.846	NA	15.894	1002.106	284.545	0	0	0	0	1287	15.894	1	1287
P268	2025	4	Non-freerider	22.902	3.254	NA	22.902	1005.759	230.089	0	0	0	0	1236	22.902	1	1236
P268	2025	5	Non-freerider	13.328	2.646	NA	13.328	765.799	217.674	0	0	0	0	983	13.328	1	983
P268	2025	6	Non-freerider	14.984	2.662	12.692	14.984	718.632	182.13	30.453	0	0	0	931	14.984	1	931
P268	2025	7	Non-freerider	15.762	1.936	15.394	15.762	660.253	197.417	223.358	0	0	0	1081	15.762	1	1081
P268	2025	8	Non-freerider	16.696	12.336	14.926	16.696	690.439	292.782	254.397	0	0	0	1238	16.696	1	1238
P268	2025	9	Non-freerider	11.998	2.218	13.85	13.85	557.985587	186.077412	241.165	0	0	0	985	13.85	1	985
P269	2024	10	Non-freerider	13.508	6.366	12.62	13.508	1273.183	267.833	206.357	0	0	0	1747	13.508	1	1747
P269	2024	11	Non-freerider	11.558	4.712	NA	11.558	1083.527	214.388	0	0	0	0	1298	11.558	1	1298
P269	2024	12	Non-freerider	11.116	4.816	NA	11.116	1041.664	227.072	0	0	0	0	1269	11.116	1	1269
P269	2025	1	Non-freerider	10.332	4.942	NA	10.332	1088.825	287.547	0	0	0	0	1376	10.332	1	1376
P269	2025	2	Non-freerider	12.472	5.312	NA	12.472	1584.422	724.585	0	0	0	0	2309	12.472	1	2309
P269	2025	3	Non-freerider	9.426	5.258	NA	9.426	1549.016	690.33	0	0	0	0	2239	9.426	1	2239
P269	2025	4	Non-freerider	14.944	5.592	NA	14.944	1589.452	330.791	0	0	0	0	1920	14.944	1	1920
P269	2025	5	Non-freerider	14.636	6.308	NA	14.636	2042.061	286.593	0	0	0	0	2329	14.636	1	2329

P269	2025	6	Non-freerider	16.224	8.026	16.188	16.224	2380.926	369.439	310.474	0	0	0	3061	16.224	1	3061
P269	2025	7	Non-freerider	16.358	9.752	16.72	16.72	2153.197	427.706	706.623	0	0	0	3288	16.72	1	3288
P269	2025	8	Non-freerider	16.25	11.31	16.37	16.37	2204.492	411.478	748.454	0	0	0	3364	16.37	1	3364
P269	2025	9	Non-freerider	15.684	9.588	15.742	15.742	1959.176	413.428	609.363	0	0	0	2982	15.742	1	2982
P270	2024	10	Non-freerider	1.816	1.888	1.878	1.888	167.038	98.489	38.738	0	0	0	304	1.888	1	304
P270	2024	11	Non-freerider	1.586	1.564	NA	1.586	61.549	30.878	0	0	0	0	92	1.586	1	92
P270	2024	12	Non-freerider	0.96	0.166	NA	0.96	12.387	1.229	0	0	0	0	14	0.96	1	14
P270	2025	1	Non-freerider	0.454	0.286	NA	0.454	8.828	1.824	0	0	0	0	11	0.454	1	11
P270	2025	2	Non-freerider	2.946	2.834	NA	2.946	63.971	12.061	0	0	0	0	76	2.946	1	76
P270	2025	3	Non-freerider	2.128	2.1	NA	2.128	109.376	15.864	0	0	0	0	125	2.128	1	125
P270	2025	4	Non-freerider	2.81	2.476	NA	2.81	254.243	67.143	0	0	0	0	321	2.81	1	321
P270	2025	5	Non-freerider	5.598	2.414	NA	5.598	481.985	177.979	0	0	0	0	660	5.598	1	660
P270	2025	6	Non-freerider	10.176	3.618	6.634	10.176	866.076	252.645	23.664	0	0	0	1142	10.176	1	1142
P270	2025	7	Non-freerider	15.998	9.182	13.77	15.998	1809.31	679.939	531.117	0	0	0	3020	15.998	1	3020
P270	2025	8	Non-freerider	16.612	9.666	16.352	16.612	3192.954	1135.015	878.08	0	0	0	5206	16.612	1	5206
P270	2025	9	Non-freerider	17.328	10.59	17.662	17.662	2830.454	978.51	860.086	0	0	0	4669	17.662	1	4669
P271	2024	10	Non-freerider	21.468	1.96	4.954	21.468	699.213	204.75	142.341	0	0	0	1046	21.468	1	1046
P271	2024	11	Non-freerider	16.236	1.98	NA	16.236	973.022	221.988	0	0	0	0	1195	16.236	1	1195
P271	2024	12	Non-freerider	18.54	5.738	NA	18.54	611.151	152.719	0	0	0	0	764	18.54	1	764
P271	2025	1	Non-freerider	18.396	1.088	NA	18.396	571.582	158.861	0	0	0	0	730	18.396	1	730
P271	2025	2	Non-freerider	24.932	21.304	NA	24.932	1387.522	199.137	0	0	0	0	1587	24.932	1	1587
P271	2025	3	Non-freerider	28.12	24.74	NA	28.12	1236.609	190.744	0	0	0	0	1427	28.12	1	1427
P271	2025	4	Non-freerider	15.816	1.146	NA	15.816	667.404	151.461	0	0	0	0	819	15.816	1	819
P271	2025	5	Non-freerider	14.866	3.852	NA	14.866	714.203	191.863	0	0	0	0	906	14.866	1	906
P271	2025	6	Non-freerider	25.43	10.974	3.172	25.43	1306.086	206.083	13.597	0	0	0	1526	25.43	1	1526
P271	2025	7	Non-freerider	27.316	4.406	7.034	27.316	1672.027	273.385	244.848	0	0	0	2190	27.316	1	2190
P271	2025	8	Non-freerider	9.728	2.302	11.092	11.092	925.638	303.153	258.902	0	0	0	1488	11.092	1	1488
P271	2025	9	Non-freerider	19.968	2.87	8.1	19.968	1148.114	302.358	274.092	0	0	0	1725	19.968	1	1725
P272	2024	10	Non-freerider	17.482	6.742	17.596	17.596	2447.96	240.506	394.814	0	0	0	3083	17.596	1	3083
P272	2024	11	Non-freerider	16.32	5.048	NA	16.32	2434.874	203.667	0	0	0	0	2639	16.32	1	2639
P272	2024	12	Non-freerider	17.318	9.642	NA	17.318	2129.03	296.505	0	0	0	0	2426	17.318	1	2426
P272	2025	1	Non-freerider	15.046	5.208	NA	15.046	1591.285	325.705	0	0	0	0	1917	15.046	1	1917
P272	2025	2	Non-freerider	10.78	7.446	NA	10.78	1376.737	309.189	0	0	0	0	1686	10.78	1	1686
P272	2025	3	Non-freerider	16.066	7.172	NA	16.066	1987.629	299.319	0	0	0	0	2287	16.066	1	2287
P272	2025	4	Non-freerider	14.578	6.036	NA	14.578	1976.352	205.601	0	0	0	0	2182	14.578	1	2182
P272	2025	5	Non-freerider	14.232	2.776	NA	14.232	2128.519	180.634	0	0	0	0	2309	14.232	1	2309
P272	2025	6	Non-freerider	15.938	6.252	16.778	16.778	2123.722	228.369	335.913	0	0	0	2688	16.778	1	2688
P272	2025	7	Non-freerider	17.006	7.746	20.81	20.81	1798.641	329.393	732.618	0	0	0	2861	20.81	1	2861
P272	2025	8	Non-freerider	13.932	9.902	14.152	14.152	1703.559	339.935	671.583	0	0	0	2715	14.152	1	2715
P272	2025	9	Non-freerider	13.538	8.174	15.322	15.322	1704.82	366.165	622.855	0	0	0	2694	15.322	1	2694
P273	2024	10	Non-freerider	15.76	16.72	11.12	16.72	1588.28	990.28	171.12	0	0	0	2750	16.72	1	2750
P273	2024	11	Non-freerider	16.96	16.08	NA	16.96	2065.4	1229.16	0	0	0	0	3295	16.96	1	3295
P273	2024	12	Non-freerider	22.8	22.8	NA	22.8	1970.4	1138.04	0	0	0	0	3108	22.8	1	3108
P273	2025	1	Non-freerider	25.28	21.84	NA	25.28	2652.16	1810.6	0	0	0	0	4463	25.28	1	4463
P273	2025	2	Non-freerider	25.92	20.08	NA	25.92	3385.48	1960.12	0	0	0	0	5346	25.92	1	5346
P273	2025	3	Non-freerider	23.36	23.52	NA	23.52	2161.56	944.56	0	0	0	0	3106	23.52	1	3106
P273	2025	4	Non-freerider	23.44	23.92	NA	23.92	2264.64	845.04	0	0	0	0	3110	23.92	1	3110
P273	2025	5	Non-freerider	20.72	21.76	NA	21.76	2472.76	897.6	0	0	0	0	3370	21.76	1	3370
P273	2025	6	Non-freerider	19.76	16.24	8.4	19.76	2014	725.04	46.28	0	0	0	2785	19.76	1	2785
P273	2025	7	Non-freerider	20.16	16.8	8.72	20.16	1423.88	649.12	251.36	0	0	0	2324	20.16	1	2324
P273	2025	8	Non-freerider	17.2	15.36	10.32	17.2	1542.28	682.08	221.88	0	0	0	2446	17.2	1	2446
P273	2025	9	Non-freerider	14.8	14.08	9.92	14.8	1362	627.56	254.8	0	0	0	2244	14.8	1	2244
P274	2024	10	Non-freerider	3.068	1.946	3.146	3.146	359.084	56.838	66.779	0	0	0	483	3.146	0	483
P274	2024	11	Non-freerider	2.976	2.95	NA	2.976	263.204	68.753	0	0	0	0	332	2.976	0	332
P274	2024	12	Non-freerider	3.298	3.05	NA	3.298	271.422	162.166	0	0	0	0	434	3.298	0	434
P274	2025	1	Non-freerider	3.43	3.212	NA	3.43	404.242	161.401	0	0	0	0	566	3.43	0	566
P274	2025	2	Non-freerider	3.522	3.09	NA	3.522	404.341	263.549	0	0	0	0	668	3.522	0	668
P274	2025	3	Non-freerider	3.324	3.092	NA	3.324	281.525	155.037	0	0	0	0	437	3.324	0	437
P274	2025	4	Non-freerider	3.374	3.118	NA	3.374	260.823	105.395	0	0	0	0	366	3.374	0	366
P274	2025	5	Non-freerider	2.894	2.486	NA	2.894	260.4556	63.7711	0	0	0	0	324	2.894	0	324
P274	2025	6	Non-freerider	3.102	2.318	3.202	3.202	382.196	60.466	43.884	0	0	0	487	3.202	0	487
P274	2025	7	Non-freerider	3.28	2.534	3.332	3.332	604.602	92.545	155.452	0	0	0	853	3.332	0	853
P274	2025	8	Non-freerider	3.32	2.63	3.346	3.346	658.456	131.565	175.882	0	0	0	966	3.346	0	966
P274	2025	9	Non-freerider	3.264	2.006	3.296	3.296	519.794	89.011	155.938	0	0	0	765	3.296	0	765
P275	2024	10	Non-freerider	22.4	3.68	6.32	22.4	670.44	157.2	100.88	0	0	0	929	22.4	1	929
P275	2024	11	Non-freerider	15.04	2.88	NA	15.04	525.56	172.24	0	0	0	0	698	15.04	1	698
P275	2024	12	Non-freerider	8.72	1.92	NA	8.72	339.56	130.4	0	0	0	0	470	8.72	1	470
P275	2025	1	Non-freerider	7.6	4.72	NA	7.6	412.68	223.76	0	0	0	0	636	7.6	1	636
P275	2025	2	Non-freerider	8.48	4.56	NA	8.48	538.04	365.72	0	0	0	0	904	8.48	1	904
P275	2025	3	Non-freerider	10.16	4.88	NA	10.16	408.76	194.4	0	0	0	0	603	10.16	1	603
P275	2025	4	Non-freerider	6.72	4.56	NA	6.72	481.2	269.52	0	0	0	0	751	6.72	1	751
P275	2025	5	Non-freerider	6.24	5.6	NA	6.24	478.96	190.44	0	0	0	0	669	6.24	1	669
P275	2025	6	Non-freerider	22.64	11.44	6.24	22.64	736.24	201.64	44.6	0	0	0	982	22.64	1	982
P275	2025	7	Non-freerider	25.2	6.8	8.32	25.2	1081.28	291.48	190.4	0	0	0	1563	25.2	1	1563
P275	2025	8	Non-freerider	24.64	16.88	10.16	24.64	1575.92	339.84	274	0	0	0	2190	24.64	1	2190
P275	2025	9	Non-freerider	23.76	16	22.64	23.76	1382.32	251.76	357.16	0	0	0	1991	23.76	1	1991
P276	2024	10	Non-freerider	24.72	7.76	13.76	24.72	2874.08	845.44	148.36	0	0	0	3867	24.72	1	3868
P276	2024	11	Non-freerider	12	7.04	NA	12	1925.8	705.52	0	0	0	0	2632	12	1	2631
P276	2024	12	Non-freerider	11.52	6.72	NA	11.52	1589.28	682.84	0	0	0	0	2272	11.52	1	2272
P276	2025	1	Non-freerider	10.24	9.12	NA	10.24	1874.48	909.52	0	0	0	0	2784	10.24	1	2784
P276	2025	2	Non-freerider	10	6.48	NA	10	1729.64	771.16	0	0	0	0	2501	10	1	2501
P276	2025	3	Non-freerider	10.24	6.24	NA	10.24	1537.76	639.2	0	0	0	0	2177	10.24	1	2177
P276	2025	4	Non-freerider	17.04	7.68	NA	17.04	2065.4	832.12	0	0	0	0	2897	17.04	1	2898
P276	2025	5	Non-freerider	16	7.28	NA	16	2421.72	885.44	0	0	0	0	3307	16	1	3307
P276	2025	6	Non-freerider	34.64	10.88	39.44	39.44	4591.48	1261.92	819.44	0	0	0	6672	39.44	1	6673
P276	2025	7	Non-freerider	45.52	29.68	42.16	45.52	4309.2	1270.2	1151.56	0	0	0	6731	45.52	1	6731
P276	2025	8	Non-freerider	31.44	12.88	18.56	31.44	3475.96	1177.72	713.12	0	0	0	5367	31.44	1	5367
P276	2025	9	Non-freerider	27.12	12.72	15.52	27.12	2946.96	1111.96	507.56	0	0	0	4567	27.12	1	4566
P277	2024	10	Non-freerider	24.48	8.96	24.16	24.48	2933.04	343.12	258.72	0	0	0	3535	24.48	1	3535
P277	2024	11	Non-freerider	20	7.12	NA	20	1963	345.44	0	0	0	0	2308	20	1	2308
P277	2024	12	Non-freerider	7.68	6.8	NA	7.68	1603.04	462.28	0	0	0	0	2065	7.68	1	2065
P277	2025	1	Non-freerider	22.32	6.64	NA	22.32	1825.08	622.84	0	0	0	0	2448	22.32	1	2448
P277	2025	2	Non-freerider	20.72	7.12	NA	20.72	2126.32	544.04	0	0	0	0	2670	20.72	1	2670
P277	2025	3	Non-freerider	20.56	6.64	NA	20.56	1763.36	382.88	0	0	0	0	2146	20.56	1	2146
P277	2025	4	Non-freerider	22.4	10.16	NA	22.4	2146.44	357.28	0	0	0	0	2504	22.4	1	2504

P277	2025	5	Non-freerider		22.16	9.6	NA		22.16	2560.24	281.24	0	0	0	0	2841	22.16	1	2841
P277	2025	6	Non-freerider		36.08	11.36	21.28	36.08	3075.76	365.36	416.28	0	0	0	0	3857	36.08	1	3857
P277	2025	7	Non-freerider		27.2	13.28	23.6	27.2	2677.04	516.8	843.84	0	0	0	0	4038	27.2	1	4038
P277	2025	8	Non-freerider		32	13.76	28.64	32	3173.2	559	896.04	0	0	0	0	4628	32	1	4628
P277	2025	9	Non-freerider		26.88	14.48	24.24	26.88	2704.32	643.12	781.96	0	0	0	0	4129	26.88	1	4129
P278	2024	10	Non-freerider	NA	NA	NA		15.59	0	0	0	0	0	0	0	2333	0	1	0
P278	2024	11	Non-freerider	NA	NA	NA		14.8	0	0	0	0	0	0	0	1252	0	1	0
P278	2024	12	Non-freerider	NA	NA	NA		8.08	0	0	0	0	0	0	0	773	0	1	0
P278	2025	1	Non-freerider		6.674	1.296	NA	7.71	208.42	90.163	0	0	0	0	0	612	6.674	1	299
P278	2025	2	Non-freerider		11.768	1.952	NA	11.768	757.194	236.539	0	0	0	0	0	994	11.768	1	994
P278	2025	3	Non-freerider		8.146	1.178	NA	8.146	589.532	167.878	0	0	0	0	0	757	8.146	1	757
P278	2025	4	Non-freerider		12.79	2.432	NA	12.79	930.78	224.973	0	0	0	0	0	1156	12.79	1	1156
P278	2025	5	Non-freerider		14.914	2.142	NA	14.914	1289.408	299.909	0	0	0	0	0	1589	14.914	1	1589
P278	2025	6	Non-freerider		16.39	6.036	12.098	16.39	2121.864	383.768	211.928	0	0	0	0	2718	16.39	1	2718
P278	2025	7	Non-freerider		24.984	7.336	14.032	24.984	2446.491	598.087	584.379	0	0	0	0	3629	24.984	1	3629
P278	2025	8	Non-freerider		17.699	4.854	14.498	17.699	2365.5499	613.0703	623.391	0	0	0	0	3602	17.699	1	3602
P278	2025	9	Non-freerider		17.744	5.502	17.798	17.798	2007.947	415.624	481.307	0	0	0	0	2905	17.798	1	2905
P279	2024	10	Non-freerider		41.44	14.96	41.04	41.44	4078.12	1038.6	1014.96	0	0	0	0	6132	41.44	1	6132
P279	2024	11	Non-freerider		31.44	7.6	NA	31.44	3186.12	960.44	0	0	0	0	0	4147	31.44	1	4147
P279	2024	12	Non-freerider		11.52	9.04	NA	11.52	2423.52	1117.36	0	0	0	0	0	3541	11.52	1	3541
P279	2025	1	Non-freerider		27.2	10.4	NA	27.2	3431.6	1578.76	0	0	0	0	0	5010	27.2	1	5010
P279	2025	2	Non-freerider		21.68	10.24	NA	21.68	3492.4	1613.28	0	0	0	0	0	5106	21.68	1	5106
P279	2025	3	Non-freerider		27.04	9.36	NA	27.04	2788.2	1286.52	0	0	0	0	0	4075	27.04	1	4075
P279	2025	4	Non-freerider		26.8	10.32	NA	26.8	2697	1110.44	0	0	0	0	0	3807	26.8	1	3807
P279	2025	5	Non-freerider		35.68	8.08	NA	35.68	3715.2	790.24	0	0	0	0	0	4505	35.68	1	4505
P279	2025	6	Non-freerider		41.76	24.88	37.76	41.76	5864.2	1301.2	459	0	0	0	0	7624	41.76	1	7624
P279	2025	7	Non-freerider		45.44	20.64	46	46	5832.72	1576.68	1724.36	0	0	0	0	9134	46	1	9134
P279	2025	8	Non-freerider		47.44	23.12	44.4	47.44	6117.16	2045.16	1629.6	0	0	0	0	9792	47.44	1	9792
P279	2025	9	Non-freerider		42.24	19.84	45.2	45.2	5062.72	1590.56	1636.4	0	0	0	0	8290	45.2	1	8290
P280	2024	10	Non-freerider	NA	NA	NA		34.66	0	0	0	0	0	0	0	5491	0	1	0
P280	2024	11	Non-freerider	NA	NA	NA		29.51	0	0	0	0	0	0	0	1988	0	1	0
P280	2024	12	Non-freerider	NA	NA	NA		3.8	0	0	0	0	0	0	0	366	0	1	0
P280	2025	1	Non-freerider	NA	NA	NA		3.36	0	0	0	0	0	0	0	343	0	1	0
P280	2025	2	Non-freerider	NA	NA	NA		15.66	0	0	0	0	0	0	0	1553	0	1	0
P280	2025	3	Non-freerider	NA	NA	NA		23.62	0	0	0	0	0	0	0	1845	0	1	0
P280	2025	4	Non-freerider	NA	NA	NA		9.52	0	0	0	0	0	0	0	1299	0	1	0
P280	2025	5	Non-freerider	NA	NA	NA		8.9	0	0	0	0	0	0	0	624	0	1	0
P280	2025	6	Non-freerider		35.04	20.286	36.59	36.59	1800.455	306.404	480.021	0	0	0	0	291	36.59	1	2587
P280	2025	7	Non-freerider		34.71	22.298	38.1872	38.1872	5358.3234	1152.3417	1947.07	0	0	0	0	8458	38.1872	1	8458
P280	2025	8	Non-freerider		37.158	23.37	39.674	39.674	5156.7	1080.45	1771.754	0	0	0	0	8009	39.674	1	8009
P280	2025	9	Non-freerider		38.94	17.188	37.998	38.94	5600.437	1032.558	1687.032	0	0	0	0	8320	38.94	1	8320
P281	2024	10	Non-freerider		6.826	1.38	0	7.79	398.266	31.695	0	0	0	0	0	646	6.826	1	430
P281	2024	11	Non-freerider		5.274	2.206	NA	5.274	528.416	78.57	0	0	0	0	0	607	5.274	1	607
P281	2024	12	Non-freerider		2.898	2.212	NA	2.898	354.805	92.548	0	0	0	0	0	447	2.898	1	447
P281	2025	1	Non-freerider		3.096	2.292	NA	3.096	397.5	105.214	0	0	0	0	0	503	3.096	1	503
P281	2025	2	Non-freerider		3.406	1.738	NA	3.406	390.251	126.573	0	0	0	0	0	517	3.406	1	517
P281	2025	3	Non-freerider		3.042	1.64	NA	3.042	349.757	102.292	0	0	0	0	0	452	3.042	1	452
P281	2025	4	Non-freerider		2.814	1.956	NA	2.814	357.18	88.237	0	0	0	0	0	445	2.814	1	445
P281	2025	5	Non-freerider		6.308	1.76	NA	6.308	721.169	96.95	0	0	0	0	0	818	6.308	1	818
P281	2025	6	Non-freerider		7.61	2.836	7.456	7.61	880.144	91.832	95.164	0	0	0	0	1067	7.61	1	1067
P281	2025	7	Non-freerider		8.11	3.46	8.088	8.11	1013.627	185.8	323.387	0	0	0	0	1523	8.11	1	1523
P281	2025	8	Non-freerider		7.46	3.216	7.498	7.498	966.001	167.179	305.747	0	0	0	0	1439	7.498	1	1439
P281	2025	9	Non-freerider		8.57	2.918	7.784	8.57	860.241	151.223	283.265	0	0	0	0	1295	8.57	1	1295
P282	2024	10	Non-freerider	NA	NA	NA		2.28	0	0	0	0	0	0	0	552	0	1	0
P282	2024	11	Non-freerider	NA	NA	NA		1.4	0	0	0	0	0	0	0	325	0	1	0
P282	2024	12	Non-freerider	NA	NA	NA		1.62	0	0	0	0	0	0	0	375	0	1	0
P282	2025	1	Non-freerider		3.446	0.508	NA	3.446	118.526	17.005	0	0	0	0	0	136	3.446	1	136
P282	2025	2	Non-freerider		5.162	1.016	NA	5.162	192.598	37.111	0	0	0	0	0	230	5.162	1	230
P282	2025	3	Non-freerider		5.354	1.13	NA	5.354	285.427	51.489	0	0	0	0	0	337	5.354	1	337
P282	2025	4	Non-freerider		20.15	3.916	NA	20.15	1007.491	87.06	0	0	0	0	0	1095	20.15	1	1095
P282	2025	5	Non-freerider		17.682	11.21	NA	17.682	1571.019	129.449	0	0	0	0	0	1700	17.682	1	1700
P282	2025	6	Non-freerider		17.894	12.476	17.052	17.894	1359.275	103.087	180.612	0	0	0	0	1643	17.894	1	1643
P282	2025	7	Non-freerider		15.954	2.202	17.348	17.348	1076.673	105.871	414.614	0	0	0	0	1597	17.348	1	1597
P282	2025	8	Non-freerider		18.626	12.814	16.42	18.626	1177.747	146.307	286.417	0	0	0	0	1610	18.626	1	1610
P282	2025	9	Non-freerider		16.862	13.114	16.172	16.862	1217.728	178.428	469.018	0	0	0	0	1865	16.862	1	1865
P283	2024	10	Non-freerider		2.9	2.32	3.114	3.114	361.67	138.472	43.401	0	0	0	0	544	3.114	1	544
P283	2024	11	Non-freerider		2.582	1.924	NA	2.582	413.882	153.484	0	0	0	0	0	567	2.582	1	567
P283	2024	12	Non-freerider		3.698	2.154	NA	3.698	427.831	160.849	0	0	0	0	0	589	3.698	1	589
P283	2025	1	Non-freerider		3.89	2.78	NA	3.89	577.809	249.246	0	0	0	0	0	827	3.89	1	827
P283	2025	2	Non-freerider		3.7	3.512	NA	3.7	606.128	303.908	0	0	0	0	0	910	3.7	1	910
P283	2025	3	Non-freerider		3.262	2.104	NA	3.262	407.486	159.278	0	0	0	0	0	567	3.262	1	567
P283	2025	4	Non-freerider		3.334	2.344	NA	3.334	393.451	120.007	0	0	0	0	0	513	3.334	1	513
P283	2025	5	Non-freerider		3.698	2.528	NA	3.698	390.161	164.734	0	0	0	0	0	555	3.698	1	555
P283	2025	6	Non-freerider		2.776	2.824	2.068	2.824	325.751	122.815	15.715	0	0	0	0	464	2.824	1	464
P283	2025	7	Non-freerider		3.2	1.556	2.654	3.2	274.38	115.73	44.924	0	0	0	0	435	3.2	1	435
P283	2025	8	Non-freerider		3.302	2.754	2.446	3.302	253.799	124.779	53.921	0	0	0	0	432	3.302	1	432
P283	2025	9	Non-freerider		2.93	2.39	2.58	2.93	324.126	130.89	62.063	0	0	0	0	517	2.93	1	517
P284	2024	10	Non-freerider	NA	NA	NA		15.4	0	0	0	0	0	0	0	2594	0	1	0
P284	2024	11	Non-freerider	NA	NA	NA		15.27	0	0	0	0	0	0	0	1811	0	1	0
P284	2024	12	Non-freerider	NA	NA	NA		12.97	0	0	0	0	0	0	0	1105	0	1	0
P284	2025	1	Non-freerider	NA	NA	NA		7.01	0	0	0	0	0	0	0	1243	0	1	0
P284	2025	2	Non-freerider		4.908	0.748	NA	7.83	93.751	12.153	0	0	0	0	0	1200	4.908	1	106
P284	2025	3	Non-freerider		5.96	0.77	NA	5.96	957.166	111.598	0	0	0	0	0	1069	5.96	1	1069
P284	2025	4	Non-freerider		8.274	0.774	NA	8.274	1030.704	118.159	0	0	0	0	0	1149	8.274	1	1149
P284	2025	5	Non-freerider		11.876	0.77	NA	11.876	1555.809	118.113	0	0	0	0	0	1674	11.876	1	1674
P284	2025	6	Non-freerider		15.458	0.746	16.06	16.06	2370.089	121.691	183.469	0	0	0	0	2675	16.06	1	2675
P284	2025	7	Non-freerider		16.156	4.326	16.042	16.156	2290.415	179.122	743.985	0	0	0	0	3214	16.156	1	3214
P284	2025	8	Non-freerider		16.158	4.242	16.046	16.158	2416.5516	143.8955	776.126	0	0	0	0	3337	16.158	1	3337
P284	2025	9	Non-freerider		15.62	3.96	15.622	15.622	2141.664	124.789	727.942	0	0	0	0	2994	15.622	1	2994

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O-2: PROOF OF REVENUES
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Rate No. 3, Small General Service - Experimental Off-Peak Demand Rider Rate Design

Line	Item	On-Peak Adder Calculation	Jun - Sep, M-F 4 Hour On Peak 3 - 7 pm MDT	Notes
1	A	Marginal Generation Cost ($/kW-yr)	$91.79	
2	B	On-Peak Recovery %	50.00%	
3	C	On-Peak Hours	4	
4	D	Expected On-Peak Load Factor	31.06%	
5	E	Number of On-Peak Days for the Period	87	(Include holidays)
6	P	Price for On-Peak Adder ($/kWh)	$ 0.21232	50% = L
		Where: P = (A * B * L) / (C * D * E)		
7		Price for On-Peak Adder ($/kW)	$ 5.74	50%

	Rate Design	Units	Rate	Base Revenues
8	**Target Revenue**			**$942,466**
9	On-Peak Energy Adder	411,378	$0.21232	$ 87,344
10	Off-Peak Energy Charge	2,784,465	$0.02416	67,273
11	Non-Summer Energy Charge	3,539,953	$0.02416	85,525
12	Demand Charge, Summer, On-Peak Adder	14,612	$5.74	83,873
13	Demand Charge, Summer, Off-Peak	32,326	$7.79	251,820
14	Demand Charge, Non-Summer	27,657	$11.61	321,098
15	Monthly Customer Charge	2,700	$16.90	45,630
16	**Total Base Revenues**			**$ 942,562**
17	Difference from Target Revenue			$ 96
18	Difference from Target Adjustment		$0.00000	
19	DEC Energy - Other Component Unit Cost		$0.01081	
20	On-Peak to Off-Peak Price Ratio		9.79	
21	**Final Rates For Rate Schedule**			
22	Customer Charge		$16.90	per meter
23	Demand Charge, Summer, On-Peak		$13.53	per kW
24	Demand Charge, Summer, Off-Peak		$7.79	per kW
25	Demand Charge, Non-Summer		$11.61	per kW
26	Energy Charge, Summer, On-Peak		$0.23648	per kWh
27	Energy Charge, Summer, Off-Peak		$0.02416	per kWh
28	Energy Charge, Non-Summer		$0.02416	per kWh

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O-2: PROOF OF REVENUES
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Rate No. 3, Small General - Experimental Off-Peak Demand Rider - Load Study Data

Line		June 2025	July 2025	August 2025	September 2025	Total
1	On-Peak Hours per Day	4	4	4	4	16
2	Total Hours	84	92	84	88	348
3	On-Peak Load Factor	14.39%	33.97%	40.38%	35.49%	31.06%
4	On-Peak Energy Used	156	553	581	538	1,828
5	On-Peak Maximum Class Demand	12.87	17.70	17.14	17.24	16.92
6	Annual On-Peak kWh					411,378
7	Total Summer kWh					2,771,751
8	Annual On-Peak kWh Percent of Total kWh					14.84%

4%

TRUE

$942,562

N-04

Demand >= 50 KW	Freeriders w Demand >= 50
542	61

11%

PREMISE_ID	Year	Month	Freerider_status	KW_OFF_P	KW_SOFF_I	KW_ON_PE	KW_DEL	KWH_OFF_	KWH_SOFF	KWH_ON_[	KWH_DEL	KWH_OFF_	KWH_SOFF	KWH_ON_F	Max KW	Eligible
P001	2024	10	Non-Freerider	48	35.92	56.64	56.64	4491.36	1367.56	1502	7361	0	0	0	56.64	1
P001	2024	11	Non-Freerider	36.88	20.72	NA	36.88	3724.52	1099.96	0	4824	0	0	0	36.88	1
P001	2024	12	Non-Freerider	20.08	11.68	NA	20.08	2047.04	864.92	0	2912	0	0	0	20.08	1
P001	2025	1	Non-Freerider	21.84	11.28	NA	21.84	2455	1078.6	0	3534	0	0	0	21.84	1
P001	2025	2	Non-Freerider	23.6	12.32	NA	23.6	2529.72	1292.88	0	3823	0	0	0	23.6	1
P001	2025	3	Non-Freerider	19.36	11.28	NA	19.36	2007.96	890.36	0	2898	0	0	0	19.36	1
P001	2025	4	Non-Freerider	19.2	10.32	NA	19.2	1748.68	855.4	0	2604	0	0	0	19.2	1
P001	2025	5	Non-Freerider	35.6	14.08	NA	35.6	3120.2	881.92	0	4002	0	0	0	35.6	1
P001	2025	6	Non-Freerider	58.08	32.72	58.24	58.24	5815.52	1304	743.96	7863	0	0	0	58.24	1
P001	2025	7	Non-Freerider	66.96	47.04	69.76	69.76	7632.64	2352.28	2894.52	12879	0	0	0	69.76	1
P001	2025	8	Non-Freerider	66.96	48.24	76.24	76.24	6104.12	2116.2	2639.56	10860	0	0	0	76.24	1
P001	2025	9	Non-Freerider	60	44.96	64	64	5034.52	1690.4	2435	9160	0	0	0	64	1
P002	2024	10	Non-Freerider	32.24	19.2	23.92	32.24	2914.72	861.56	118.68	3895	0	0	0	32.24	1
P002	2024	11	Non-Freerider	26.64	25.28	NA	26.64	3504.48	1049.2	0	4554	0	0	0	26.64	1
P002	2024	12	Non-Freerider	78.72	23.28	NA	78.72	6652.24	1270.44	0	7923	0	0	0	78.72	1
P002	2025	1	Non-Freerider	92.88	54.8	NA	92.88	11707.4	1604.56	0	13312	0	0	0	92.88	1
P002	2025	2	Non-Freerider	89.04	27.76	NA	89.04	4858.88	1270.64	0	6130	0	0	0	89.04	1
P002	2025	3	Non-Freerider	24.08	18.24	NA	24.08	3248.24	1179.08	0	4427	0	0	0	24.08	1
P002	2025	4	Non-Freerider	27.6	28.72	NA	28.72	3901.12	1202.92	0	5104	0	0	0	28.72	1
P002	2025	5	Non-Freerider	34	18.24	NA	34	3453.92	1024.04	0	4478	0	0	0	34	1
P002	2025	6	Non-Freerider	26.56	18.88	24	26.56	2847.12	910.04	292.08	4049	0	0	0	26.56	1
P002	2025	7	Non-Freerider	20.64	17.68	16.4	20.64	2537.6	843	402.64	3783	0	0	0	20.64	1
P002	2025	8	Non-Freerider	26.08	16.96	23.76	26.08	2640.68	867.16	445.4	3953	0	0	0	26.08	1
P002	2025	9	Non-Freerider	24.48	15.92	20.24	24.48	2474.16	870.92	420.24	3765	0	0	0	24.48	1
P003	2024	10	Non-Freerider	159	32	159	159	17509	1447.25	4378	23334	0	0	0	159	1
P003	2024	11	Non-Freerider	165	24	NA	165	22722.75	1182	0	23905	0	0	0	165	1
P003	2024	12	Non-Freerider	157.5	16.5	NA	157.5	16523	963.5	0	17487	0	0	0	157.5	1
P003	2025	1	Non-Freerider	166.5	18	NA	166.5	13296.25	1022.5	0	14319	0	0	0	166.5	1
P003	2025	2	Non-Freerider	163	23.5	NA	163	16334.25	1103.25	0	17438	0	0	0	163	1
P003	2025	3	Non-Freerider	152	13.5	NA	152	17048	873.25	0	17921	0	0	0	152	1
P003	2025	4	Non-Freerider	155.5	32.5	NA	155.5	16835.75	1085	0	17921	0	0	0	155.5	1
P003	2025	5	Non-Freerider	155	32	NA	155	16595.25	1466.5	0	18062	0	0	0	155	1
P003	2025	6	Non-Freerider	154	43	115	154	16019	1999.25	264.75	18283	0	0	0	154	1
P003	2025	7	Non-Freerider	156.5	29.5	140	156.5	14308.5	2219.5	2440.25	18968	0	0	0	156.5	1
P003	2025	8	Non-Freerider	121	32	107.5	121	13072.25	2598.5	2607.75	18279	0	0	0	121	1
P003	2025	9	Non-Freerider	125.5	26	124.5	125.5	12765.25	2319	2479.5	17564	0	0	0	125.5	1
P004	2025	1	Non-Freerider	0.1428	0.096726	NA	0.1428	11.53522	5.267808	0	23	0	0	0	0.1428	1
P004	2025	2	Non-Freerider	136.49	136.54	NA	136.54	3986.552	88.1481	0	4075	0	0	0	136.54	1
P004	2025	3	Non-Freerider	136.724	0.052	NA	136.724	4014.691	11.323	0	4026	0	0	0	136.724	1
P004	2025	4	Non-Freerider	133.52	130.134	NA	133.52	4860.544	1113.497	0	5974	0	0	0	133.52	1
P004	2025	5	Non-Freerider	135.502	133.86	NA	135.502	7162.009	128.216	0	7290	0	0	0	135.502	1
P004	2025	6	Non-Freerider	135.258	134.256	0.052	135.258	5081.679	225.916	2.584	5310	0	0	0	135.258	1
P004	2025	7	Non-Freerider	133.908	134.228	134.86	134.86	2367.527	95.839	938.908	3402	0	0	0	134.86	1
P004	2025	8	Non-Freerider	133.962	134.746	133.88	134.746	4095.518	230.293	2650.337	6976	0	0	0	134.746	1
P004	2025	9	Non-Freerider	132.984	0.052	130.184	132.984	4096.416	12.037	1355.798	5464	0	0	0	132.984	1
P004	2024	10	Non-Freerider	63.36	59.76	49.2	63.36	9246.96	2618.88	694.32	12560	0	0	0	63.36	1
P004	2024	11	Non-Freerider	55.92	43.68	NA	55.92	7691.28	2205	0	9896	0	0	0	55.92	1
P004	2024	12	Non-Freerider	42.48	46.32	NA	46.32	5890.8	2091.24	0	7982	0	0	0	46.32	1
P005	2025	1	Non-Freerider	39.6	34.56	NA	39.6	4376.76	1724.16	0	6101	0	0	0	39.6	1
P005	2025	2	Non-Freerider	53.28	48.72	NA	53.28	6819.8	2201.04	0	9021	0	0	0	53.28	1
P005	2025	3	Non-Freerider	38.16	32.4	NA	38.16	5125.92	1627.92	0	6754	0	0	0	38.16	1
P005	2025	4	Non-Freerider	54.72	40.32	NA	54.72	5996.76	1749.72	0	7746	0	0	0	54.72	1
P005	2025	5	Non-Freerider	56.4	34.56	NA	56.4	7240.92	1704.6	0	8946	0	0	0	56.4	1
P005	2025	6	Non-Freerider	65.28	51.6	57.6	65.28	7714.2	1987.92	646.8	10349	0	0	0	65.28	1
P005	2025	7	Non-Freerider	70.32	54.48	59.28	70.32	8030.64	2291.28	1522.92	11845	0	0	0	70.32	1
P005	2025	8	Non-Freerider	72.48	58.8	56.64	72.48	8752.44	2362.32	1623.36	12738	0	0	0	72.48	1
P005	2025	9	Non-Freerider	69.6	57.6	54.48	69.6	8925.84	2506.56	1508.16	12941	0	0	0	69.6	1
P005	2024	10	Freerider (Daily)	141.102	7.386	138.842	141.102	7456.18	1511.51	232.006	9200	0	0	0	141.102	1
P005	2024	11	Freerider (Daily)	140.968	7.43	NA	140.968	11035.82	1472.203	0	12508	0	0	0	140.968	1
P005	2024	12	Freerider (Daily)	140.35	7.47	NA	140.35	3417.852	1480.16	0	4898	0	0	0	140.35	1
P006	2025	1	Freerider (Daily)	7.41	7.434	NA	7.434	1591.47	1575.538	0	3167	0	0	0	7.434	1
P006	2025	2	Freerider (Daily)	139.486	6.796	NA	139.486	6753.328	1460.133	0	8213	0	0	0	139.486	1
P006	2025	3	Freerider (Daily)	141.16	8.022	NA	141.16	5860.99	1283.649	0	7145	0	0	0	141.16	1
P006	2025	4	Freerider (Daily)	142.458	8.022	NA	142.458	7814.839	1615.185	0	9430	0	0	0	142.458	1
P006	2025	5	Freerider (Daily)	140.064	7.956	NA	140.064	7315.834	1436.8	0	8753	0	0	0	140.064	1
P006	2025	6	Freerider (Daily)	140.548	7.968	0.108	140.548	7213.186	1526.723	6.273	8746	0	0	0	140.548	1
P006	2025	7	Freerider (Daily)	141.546	7.986	73.114	141.546	7504.228	1358.71	45.679	8909	0	0	0	141.546	1
P006	2025	8	Freerider (Daily)	141.942	7.984	131.576	141.942	8963.76	1457.856	105.242	10527	0	0	0	141.942	1

	10	11	12	1	2	3	4	5	6	7	8	9	
	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Total
KW >= 50:	47	43	36	35	40	40	43	43	51	56	57	51	542
Total N-04 Low LF Customers:	68	67	67	68	70	71	70	71	72	73	73	73	843
% of Cust w KW >= 50:	69%	64%	54%	51%	57%	56%	61%	61%	71%	77%	78%	70%	
Sum of KW_ON for Eligible Cust:	6634.382	0	0	0	0	0	0	0	4732.212	6318.612	6995.572	7254.828	

	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Total
Freeriders w KW >= 50:	5	5	5	4	5	5	5	5	5	5	6	6	61
Total N-04 Low LF Customers:	68	67	67	68	70	71	70	71	72	73	73	73	843
% of Freeriders w KW >= 50:	7%	7%	7%	6%	7%	7%	7%	7%	7%	7%	8%	8%	

Max N-04 Eligible Customer Count: **73**

Estimated Peak Reduction (kW): **7255**

Estimated Peak Reduction (MW): **7.3**

P006	2025	9	Freerider (Daily)	141.678	7.968	116.156	141.678	13055.41	1716.436	314.317	15086	0	0	0	141.678	1
P006	2024	10	Non-Freerider	91.44	56.4	96.48	96.48	12234.84	3015.12	2299.92	17550	0	0	0	96.48	1
P006	2024	11	Non-Freerider	59.04	22.8	NA	59.04	9070.32	2340.48	0	11411	0	0	0	59.04	1
P006	2024	12	Non-Freerider	35.04	31.2	NA	35.04	5589.36	2347.2	0	7937	0	0	0	35.04	1
P007	2025	1	Non-Freerider	35.52	36.48	NA	36.48	6585	2978.04	0	9563	0	0	0	36.48	1
P007	2025	2	Non-Freerider	37.68	36	NA	37.68	7335.36	3425.64	0	10761	0	0	0	37.68	1
P007	2025	3	Non-Freerider	31.68	34.8	NA	34.8	5578.68	2409.12	0	7988	0	0	0	34.8	1
P007	2025	4	Non-Freerider	34.56	31.44	NA	34.56	5572.2	2306.64	0	7879	0	0	0	34.56	1
P007	2025	5	Non-Freerider	59.76	26.64	NA	59.76	7331.76	1913.04	0	9245	0	0	0	59.76	1
P007	2025	6	Non-Freerider	99.84	93.6	44.88	99.84	12569.76	2821.2	673.56	16065	0	0	0	99.84	1
P007	2025	7	Non-Freerider	113.76	105.12	81.12	113.76	13450.44	4454.88	3457.2	21363	0	0	0	113.76	1
P007	2025	8	Non-Freerider	110.4	103.44	102.24	110.4	14816.16	4944.12	3471.48	23232	0	0	0	110.4	1
P007	2025	9	Non-Freerider	100.08	106.32	95.28	106.32	13386.96	4156.2	3517.56	21061	0	0	0	106.32	1
P007	2024	10	Non-Freerider	300.72	265.44	244.8	300.72	31582.68	12926.64	1475.64	45985	0	0	0	300.72	1
P007	2024	11	Non-Freerider	323.76	312.72	NA	323.76	52436.88	20944.32	0	73381	0	0	0	323.76	1
P007	2024	12	Non-Freerider	286.8	275.28	NA	286.8	28160.64	10285.44	0	38446	0	0	0	286.8	1
P008	2025	1	Non-Freerider	306.24	265.2	NA	306.24	28639.44	9810.96	0	38450	0	0	0	306.24	1
P008	2025	2	Non-Freerider	266.16	251.76	NA	266.16	24085.5	9154.08	0	33240	0	0	0	266.16	1
P008	2025	3	Non-Freerider	285.36	275.52	NA	285.36	24969.6	9766.2	0	34736	0	0	0	285.36	1
P008	2025	4	Non-Freerider	303.84	287.28	NA	303.84	53224.08	20633.28	0	73857	0	0	0	303.84	1
P008	2025	5	Non-Freerider	285.12	278.64	NA	285.12	52004.4	18852.72	0	70857	0	0	0	285.12	1
P008	2025	6	Non-Freerider	270.96	268.32	273.84	273.84	32893.2	11784.6	2190.48	46868	0	0	0	273.84	1
P008	2025	7	Non-Freerider	284.16	255.12	230.88	284.16	19670.4	8922.48	3173.64	31767	0	0	0	284.16	1
P008	2025	8	Non-Freerider	258.96	274.8	231.6	274.8	23624.16	9648	3068.52	36341	0	0	0	274.8	1
P008	2025	9	Non-Freerider	269.28	271.2	88.08	271.2	21800.16	10126.2	2339.04	34265	0	0	0	271.2	1
P008	2025	3	Non-Freerider	19.242	15.166	NA	19.242	400.727	146.535	0	1394	0	0	0	19.242	1
P008	2025	4	Non-Freerider	22.52	14.172	NA	22.52	1510.67	531.172	0	2042	0	0	0	22.52	1
P008	2025	5	Non-Freerider	26.642	24.106	NA	26.642	1930.844	799.311	0	2730	0	0	0	26.642	1
P009	2025	6	Non-Freerider	29.622	25.634	25.884	29.622	2112.78	849.821	274.993	3238	0	0	0	29.622	1
P009	2025	7	Non-Freerider	33.62	28.812	24.264	33.62	2176.861	969.863	340.251	3487	0	0	0	33.62	1
P009	2025	8	Non-Freerider	30.822	19.818	26.01	30.822	1777.851	698.294	292.342	2768	0	0	0	30.822	1
P009	2025	9	Non-Freerider	30.43	27.598	17.53	30.43	1672.769	634.869	496.552	2804	0	0	0	30.43	1
P009	2024	10	Non-Freerider	154.4	118.88	151.36	154.4	21255.28	3228.96	2574.64	27059	0	0	0	154.4	1
P009	2024	11	Non-Freerider	141.28	113.28	NA	141.28	23339.12	3458	0	26797	0	0	0	141.28	1
P009	2024	12	Non-Freerider	115.36	93.76	NA	115.36	15623.6	2918.48	0	18542	0	0	0	115.36	1
P009	2025	1	Non-Freerider	132.8	113.12	NA	132.8	18409.92	3550.08	0	21960	0	0	0	132.8	1
P009	2025	2	Non-Freerider	137.12	119.68	NA	137.12	19728.88	3683.04	0	23412	0	0	0	137.12	1
P009	2025	3	Non-Freerider	128.32	117.76	NA	128.32	19741.6	3513.84	0	23255	0	0	0	128.32	1
P009	2025	4	Non-Freerider	128	126.56	NA	128	19699.68	3657.52	0	23357	0	0	0	128	1
P009	2025	5	Non-Freerider	133.6	114.72	NA	133.6	21266.16	3819.6	0	25086	0	0	0	133.6	1
P010	2025	6	Non-Freerider	171.04	107.52	153.44	171.04	20884.8	3446.08	1701.36	26032	0	0	0	171.04	1
P010	2025	7	Non-Freerider	158.72	165.6	148.64	165.6	21048.64	4612.08	4292.8	29954	0	0	0	165.6	1
P010	2025	8	Non-Freerider	155.36	147.36	143.36	155.36	22016.88	4324.48	4373.68	30715	0	0	0	155.36	1
P010	2025	9	Non-Freerider	158.4	136.8	150.56	158.4	20884.96	4175.12	4074.88	29135	0	0	0	158.4	1
P010	2024	10	Non-Freerider	80.24	32.4	86.08	86.08	8554.76	2667.04	1854.8	13077	0	0	0	86.08	1
P010	2024	11	Non-Freerider	53.44	15.68	NA	53.44	4565.4	1563.4	0	6129	0	0	0	53.44	1
P010	2024	12	Non-Freerider	35.52	16.88	NA	35.52	3491.32	1266.76	0	4758	0	0	0	35.52	1
P010	2025	1	Non-Freerider	32.8	17.12	NA	32.8	4410.2	1727.6	0	6138	0	0	0	32.8	1
P010	2025	2	Non-Freerider	38.4	18	NA	38.4	4213.44	1608.84	0	5822	0	0	0	38.4	1
P010	2025	3	Non-Freerider	39.2	23.92	NA	39.2	3600.52	1229.92	0	4830	0	0	0	39.2	1
P010	2025	4	Non-Freerider	43.36	17.12	NA	43.36	3552.6	1320.72	0	4873	0	0	0	43.36	1
P010	2025	5	Non-Freerider	45.36	18.32	NA	45.36	4214.16	1409.24	0	5623	0	0	0	45.36	1
P011	2025	6	Non-Freerider	68.48	32.56	52.24	68.48	8366.8	2477.72	981.32	11826	0	0	0	68.48	1
P011	2025	7	Non-Freerider	86.72	43.84	77.44	86.72	13186.84	4154.4	4400.48	21742	0	0	0	86.72	1
P011	2025	8	Non-Freerider	84.4	45.04	83.44	84.4	13373.08	4155.24	4322.88	21851	0	0	0	84.4	1
P011	2025	9	Non-Freerider	79.92	41.44	94.88	94.88	10571	3447.8	4230.72	18250	0	0	0	94.88	1
P011	2024	10	Freerider (Daily)	592	547.6	512.6	592	103520.9	22055.9	7910.5	133487	0	0	0	592	1
P011	2024	11	Freerider (Daily)	554.6	517.2	NA	554.6	72896.2	11098	0	83994	0	0	0	554.6	1
P011	2024	12	Freerider (Daily)	480	408.8	NA	480	45463.7	6576.4	0	52040	0	0	0	480	1
P011	2025	1	Freerider (Daily)	443.6	375.2	NA	443.6	43926	7084.3	0	51010	0	0	0	443.6	1
P011	2025	2	Freerider (Daily)	416.6	344.2	NA	416.6	50440	7274	0	57714	0	0	0	416.6	1
P011	2025	3	Freerider (Daily)	420.4	315.6	NA	420.4	46373.2	7354.7	0	53728	0	0	0	420.4	1
P011	2025	4	Freerider (Daily)	407	268.8	NA	407	44882.3	7647.3	0	52530	0	0	0	407	1
P011	2025	5	Freerider (Daily)	397.4	282.2	NA	397.4	38168.7	6918.1	0	45087	0	0	0	397.4	1
P012	2025	6	Freerider (Daily)	348.6	259.2	211	348.6	34266.1	7036.6	2802.9	44106	0	0	0	348.6	1
P012	2025	7	Freerider (Daily)	318	299.4	227.4	318	31859.5	7264.3	4922.7	44047	0	0	0	318	1
P012	2025	8	Freerider (Daily)	474.4	361.4	246.4	474.4	39413.6	8756	5480.4	53650	0	0	0	474.4	1
P012	2025	9	Freerider (Daily)	582.6	581	515.8	582.6	70328.4	15467.3	13906.1	99702	0	0	0	582.6	1
P012	2025	6	Freerider (Daily)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0	1
P012	2025	7	Freerider (Daily)	36.72	13.68	1.68	36.72	1600.8	639.6	66.36	2307	0	0	0	36.72	1
P012	2025	8	Freerider (Daily)	60.24	13.68	1.2	60.24	1827.6	724.8	62.8294	2615	0	0	0	60.24	1
P012	2025	9	Freerider (Daily)	61.2	60.72	52.32	61.2	3161.28	981	209.88	4352	0	0	0	61.2	1
P012	2024	10	Non-Freerider	45.92	27.68	51.52	51.52	5794.44	1584.72	1083.88	8463	0	0	0	51.52	1
P012	2024	11	Non-Freerider	43.28	18.72	NA	43.28	5651.76	1149.04	0	6801	0	0	0	43.28	1
P012	2024	12	Non-Freerider	26.24	16.4	NA	26.24	3247.8	1135.48	0	4383	0	0	0	26.24	1
P012	2025	1	Non-Freerider	19.04	19.28	NA	19.28	2727.56	1338.28	0	4066	0	0	0	19.28	1

P013	2025	2	Non-Freerider	23.6	20.16	NA		23.6	4291.4	1958.46	0	6250	0	0	0	23.6	1
P013	2025	3	Non-Freerider	22.8	17.84	NA		22.8	3237.32	1246.68	0	4484	0	0	0	22.8	1
P013	2025	4	Non-Freerider	30.64	18.08	NA		30.64	3387.64	1165.72	0	4553	0	0	0	30.64	1
P013	2025	5	Non-Freerider	38	18.16	NA		38	4560.52	1027.44	0	5588	0	0	0	38	1
P013	2025	6	Non-Freerider	32.64	15.76	16.24		32.64	3238.4	939.24	173.64	4351	0	0	0	32.64	1
P013	2025	7	Non-Freerider	56.88	31.12	46.64		56.88	5654.76	1587.32	1508.04	8750	0	0	0	56.88	1
P013	2025	8	Non-Freerider	47.2	30.24	46.4		47.2	5782.08	1880.6	1381.88	9045	0	0	0	47.2	1
P013	2025	9	Non-Freerider	48.24	27.44	47.6		48.24	6302.52	1902.52	1584.96	9790	0	0	0	48.24	1
P013	2024	10	Non-Freerider	143.28	122.88	95.28		143.28	16818.6	7440.48	2275.08	26534	0	0	0	143.28	1
P013	2024	11	Non-Freerider	109.2	116.88	NA		116.88	14372.76	4966.8	0	19340	0	0	0	116.88	1
P013	2024	12	Non-Freerider	108.24	112.08	NA		112.08	13335.84	4998	0	18334	0	0	0	112.08	1
P013	2025	1	Non-Freerider	119.28	100.8	NA		119.28	14055.84	5287.56	0	19343	0	0	0	119.28	1
P014	2025	2	Non-Freerider	149.28	92.88	NA		149.28	18418.8	5525.88	0	23945	0	0	0	149.28	1
P014	2025	3	Non-Freerider	139.2	112.8	NA		139.2	14690.4	4734.84	0	19425	0	0	0	139.2	1
P014	2025	4	Non-Freerider	110.64	110.4	NA		110.64	15329.28	5438.04	0	20767	0	0	0	110.64	1
P014	2025	5	Non-Freerider	107.28	111.12	NA		111.12	15218.88	5503.56	0	20722	0	0	0	111.12	1
P014	2025	6	Non-Freerider	140.88	144.24	61.2		144.24	16167.36	6957	847.92	23972	0	0	0	144.24	1
P014	2025	7	Non-Freerider	127.92	107.04	79.92		127.92	18548.88	7932.48	3604.2	30086	0	0	0	127.92	1
P014	2025	8	Non-Freerider	109.68	150	94.32		150	17026.44	7294.68	3816.6	28138	0	0	0	150	1
P014	2025	9	Non-Freerider	136.32	105.12	96.96		136.32	17148.12	7083.6	4640.52	28872	0	0	0	136.32	1
P014	2024	10	Non-Freerider	46	13.6	50.8		56.2	3221.8	450.8	959.2	6400	0	0	0	50.8	1
P014	2024	11	Non-Freerider	38.8	11.6	NA		38.8	4621.8	531.6	0	5153	0	0	0	38.8	1
P014	2024	12	Non-Freerider	16.4	12.4	NA		16.4	2902.2	440.6	0	3343	0	0	0	16.4	1
P014	2025	1	Non-Freerider	18	14	NA		18	3614	837.4	0	4451	0	0	0	18	1
P015	2025	2	Non-Freerider	18.8	12	NA		18.8	3729.2	658.6	0	4388	0	0	0	18.8	1
P015	2025	3	Non-Freerider	17.6	16.8	NA		17.6	3248.6	604.4	0	3853	0	0	0	17.6	1
P015	2025	4	Non-Freerider	18	7.2	NA		18	3225.2	500.2	0	3725	0	0	0	18	1
P015	2025	5	Non-Freerider	20.8	11.6	NA		20.8	3218.6	622.2	0	3841	0	0	0	20.8	1
P015	2025	6	Non-Freerider	48.4	11.6	17.6		48.4	3933	544.8	27.2	4505	0	0	0	48.4	1
P015	2025	7	Non-Freerider	56	28.8	56		56	7645.8	1427.8	2232.2	11306	0	0	0	56	1
P015	2025	8	Non-Freerider	55.2	24	51.2		55.2	10894.4	1874.6	3193	15962	0	0	0	55.2	1
P015	2025	9	Non-Freerider	58.4	26.4	60		60	10258.6	2316	3416.2	15991	0	0	0	60	1
P015	2025	5	Non-Freerider	24.878	2.764	NA		24.878	430.776	124.298	0	531	0	0	0	24.878	1
P015	2025	6	Non-Freerider	75.306	4.97	7.282		75.306	3033.279	577.6909	168.202	3779	0	0	0	75.306	1
P015	2025	7	Non-Freerider	69.236	3.6	3.6		69.236	3086.636	515.695	219.898	3822	0	0	0	69.236	1
P015	2025	8	Non-Freerider	72.348	3.298	9.008		72.348	3013.403	541.548	189.035	3744	0	0	0	72.348	1
P016	2025	9	Non-Freerider	68.16	7.272	10.14		68.16	2927.863	584.367	210.258	3722	0	0	0	68.16	1
P016	2024	10	Non-Freerider	110.48	99.92	59.84		110.48	14223.56	4933.56	2372.8	21530	0	0	0	110.48	1
P016	2024	11	Non-Freerider	96.16	83.36	NA		96.16	15580.8	4891.96	0	20473	0	0	0	96.16	1
P016	2024	12	Non-Freerider	92	90.16	NA		92	10992.52	3803.88	0	14796	0	0	0	92	1
P016	2025	1	Non-Freerider	58.64	56.16	NA		58.64	7909.88	2804.36	0	10714	0	0	0	58.64	1
P016	2025	2	Non-Freerider	78.56	79.28	NA		79.28	11404.88	4147.12	0	15552	0	0	0	79.28	1
P016	2025	3	Non-Freerider	80.72	75.12	NA		80.72	10834.64	3701.64	0	14536	0	0	0	80.72	1
P016	2025	4	Non-Freerider	78.64	72.4	NA		78.64	11243.24	3929.88	0	15173	0	0	0	78.64	1
P016	2025	5	Non-Freerider	75.28	58.56	NA		75.28	11568.88	3437.64	0	15007	0	0	0	75.28	1
P016	2025	6	Non-Freerider	103.92	67.6	45.6		103.92	12826.64	3574.52	109.36	16511	0	0	0	103.92	1
P016	2025	7	Non-Freerider	101.12	88.4	65.2		101.12	12826.56	4359.24	2693.48	19879	0	0	0	101.12	1
P016	2025	8	Non-Freerider	84.24	73.6	62.24		84.24	14189.32	4851.2	2925.2	21966	0	0	0	84.24	1
P017	2025	9	Non-Freerider	80.96	70.96	62.96		80.96	12860.04	4308.08	3026.48	20195	0	0	0	80.96	1
P017	2024	10	Non-Freerider	71.2	70.16	69.12		71.2	10968.88	5089.64	2010.36	18069	0	0	0	71.2	1
P017	2024	11	Non-Freerider	66.64	59.68	NA		66.64	6528.84	2728.24	0	9257	0	0	0	66.64	1
P017	2024	12	Non-Freerider	63.92	62.96	NA		63.92	4166.08	2255.64	0	6422	0	0	0	63.92	1
P017	2025	1	Non-Freerider	61.36	60.96	NA		61.36	4075.04	2485.8	0	6561	0	0	0	61.36	1
P017	2025	2	Non-Freerider	52.72	26.56	NA		52.72	3399	1726.44	0	5125	0	0	0	52.72	1
P017	2025	3	Non-Freerider	60.64	42.72	NA		60.64	3913.6	2052.32	0	5966	0	0	0	60.64	1
P017	2025	4	Non-Freerider	72.48	73.04	NA		73.04	4695.44	2489.88	0	7185	0	0	0	73.04	1
P017	2025	5	Non-Freerider	64.88	65.6	NA		65.6	6256.96	2927.72	0	9185	0	0	0	65.6	1
P017	2025	6	Non-Freerider	71.04	71.04	65.76		71.04	11896	4796.48	291.56	16984	0	0	0	71.04	1
P017	2025	7	Non-Freerider	88.88	78.16	78.8		88.88	14735.68	7318.72	2863.08	24917	0	0	0	88.88	1
P017	2025	8	Non-Freerider	79.68	78.32	74.48		79.68	15061.84	8004.2	3578.16	26644	0	0	0	79.68	1
P018	2025	9	Non-Freerider	75.84	75.36	74.08		75.84	14947.4	8070	3134.6	26152	0	0	0	75.84	1
P018	2024	10	Non-Freerider	38.08	14.64	28.48		38.08	3024.52	1041.32	205.08	4271	0	0	0	38.08	1
P018	2024	11	Non-Freerider	59.44	20.48	NA		59.44	3398.32	1082.4	0	4481	0	0	0	59.44	1
P018	2024	12	Non-Freerider	48.88	22.48	NA		48.88	3474.48	1213.32	0	4688	0	0	0	48.88	1
P018	2025	1	Non-Freerider	52.16	23.36	NA		52.16	3586.6	1252.48	0	4839	0	0	0	52.16	1
P018	2025	2	Non-Freerider	78.24	27.92	NA		78.24	5242.8	1229.12	0	6472	0	0	0	78.24	1
P018	2025	3	Non-Freerider	53.28	35.76	NA		53.28	5533.24	1280.2	0	6813	0	0	0	53.28	1
P018	2025	4	Non-Freerider	56.48	29.28	NA		56.48	6885.84	1307.48	0	8193	0	0	0	56.48	1
P018	2025	5	Non-Freerider	56.64	34.72	NA		56.64	5954.72	1096.92	0	7052	0	0	0	56.64	1
P018	2025	6	Non-Freerider	58.48	22.08	52.88		58.48	4982.72	1153.96	698.52	6835	0	0	0	58.48	1
P018	2025	7	Non-Freerider	125.52	93.92	123.04		125.52	30405.8	16819.64	6387.96	53613	0	0	0	125.52	1
P018	2025	8	Non-Freerider	116.96	102.32	114.64		116.96	28824.76	17093.08	6390.96	52309	0	0	0	116.96	1
P019	2025	9	Non-Freerider	58.56	54.32	40		58.56	3421.76	1516.24	718.36	5656	0	0	0	58.56	1
P019	2024	10	Non-Freerider	21.568	7.558	21.888		21.888	3439.234	585.791	711.036	4736	0	0	0	21.888	1
P019	2024	11	Non-Freerider	20.268	21.322	NA		21.322	2830.191	686.993	0	3517	0	0	0	21.322	1
P019	2024	12	Non-Freerider	32.744	36.42	NA		36.42	1643.161	953.169	0	2596	0	0	0	36.42	1

P019	2025	1	Non-Freerider	32.388	32.632	NA	32.632	2195.96	1494.466	0	3690	0	0	0	32.632	1
P019	2025	2	Non-Freerider	31.046	34.968	NA	34.968	3083.45	2695.708	0	5779	0	0	0	34.968	1
P019	2025	3	Non-Freerider	25.656	29.696	NA	29.696	1782.247	1010.317	0	2793	0	0	0	29.696	1
P019	2025	4	Non-Freerider	27.596	35.81	NA	35.81	1891.621	851.895	0	2744	0	0	0	35.81	1
P019	2025	5	Non-Freerider	18.768	9.258	NA	18.768	2557.819	409.447	0	2967	0	0	0	18.768	1
P019	2025	6	Non-Freerider	22.888	9.23	21.186	22.888	4167.493	636.03	319.06	5123	0	0	0	22.888	1
P019	2025	7	Non-Freerider	23.854	8.396	21.702	23.854	4520.267	917.384	1279.859	6718	0	0	0	23.854	1
P019	2025	8	Non-Freerider	26.504	10.08	24.82	26.504	5193.242	1072.25	1420.355	7686	0	0	0	26.504	1
P020	2025	9	Non-Freerider	23.582	12.202	26.146	26.146	4259.963	1114.838	1271.829	6647	0	0	0	26.146	1
P020	2024	10	Non-Freerider	65.642	65.408	66.032	66.032	11524.92	1702.229	1312.891	14540	0	0	0	66.032	1
P020	2024	11	Non-Freerider	56.884	56.504	NA	56.884	11313.6	1517.162	0	12831	0	0	0	56.884	1
P020	2024	12	Non-Freerider	61.506	60.726	NA	61.506	14883.75	3310.94	0	18195	0	0	0	61.506	1
P020	2025	1	Non-Freerider	69.194	65.114	NA	69.194	12846.37	2448.847	0	15295	0	0	0	69.194	1
P020	2025	2	Non-Freerider	59.464	55.21	NA	59.464	12022.15	1438.511	0	13461	0	0	0	59.464	1
P020	2025	3	Non-Freerider	67.658	57.748	NA	67.658	8561.088	1042.472	0	9604	0	0	0	67.658	1
P020	2025	4	Non-Freerider	67.146	62.658	NA	67.146	10744.29	1839.412	0	12584	0	0	0	67.146	1
P020	2025	5	Non-Freerider	61.412	60.762	NA	61.412	15860.9	2900.95	0	18762	0	0	0	61.412	1
P020	2025	6	Non-Freerider	77.446	67.568	70.38	77.446	12181.45	626.678	1672.475	14481	0	0	0	77.446	1
P020	2025	7	Non-Freerider	73.94	64.648	71.192	73.94	9639.395	522.623	3046.169	13208	0	0	0	73.94	1
P020	2025	8	Non-Freerider	74.622	72.542	72.486	74.622	8563.437	618.007	3048.209	12230	0	0	0	74.622	1
P021	2025	9	Non-Freerider	74.788	72.632	71.704	74.788	9206.187	936.903	3340.595	13484	0	0	0	74.788	1
P021	2024	10	Non-Freerider	146.56	86.88	148.16	148.16	12622	3119.6	3820.24	19562	0	0	0	148.16	1
P021	2024	11	Non-Freerider	146.24	76.16	NA	146.24	14962.24	3251.2	0	18213	0	0	0	146.24	1
P021	2024	12	Non-Freerider	139.04	123.84	NA	139.04	11402.08	2706.96	0	14109	0	0	0	139.04	1
P021	2025	1	Non-Freerider	128.8	107.04	NA	128.8	11338.4	2808.72	0	14147	0	0	0	128.8	1
P021	2025	2	Non-Freerider	130.56	96.48	NA	130.56	12671.36	3270.4	0	15942	0	0	0	130.56	1
P021	2025	3	Non-Freerider	131.52	100	NA	131.52	16086	3845.76	0	19932	0	0	0	131.52	1
P021	2025	4	Non-Freerider	140.64	142.56	NA	142.56	14456.08	3089.6	0	17546	0	0	0	142.56	1
P021	2025	5	Non-Freerider	136.32	78.56	NA	136.32	15630.4	3098.64	0	18729	0	0	0	136.32	1
P021	2025	6	Non-Freerider	137.44	108.96	112.8	137.44	17913.36	4296.8	2006.48	24217	0	0	0	137.44	1
P021	2025	7	Non-Freerider	146.08	115.84	150.08	150.08	17608.56	5005.84	5110.4	27725	0	0	0	150.08	1
P021	2025	8	Non-Freerider	131.04	84	140.32	140.32	16694.96	4343.04	5372.56	26411	0	0	0	140.32	1
P022	2025	9	Non-Freerider	135.2	125.44	160.48	160.48	16296.56	4372.48	4963.04	25632	0	0	0	160.48	1
P022	2024	10	Non-Freerider	7.92	5.2	8	8	1565.12	717.96	119.6	2403	0	0	0	8	1
P022	2024	11	Non-Freerider	6.4	6.56	NA	6.56	1535.758	821.2849	0	2357	0	0	0	6.56	1
P022	2024	12	Non-Freerider	6.48	7.52	NA	7.52	1589.6	916	0	2506	0	0	0	7.52	1
P022	2025	1	Non-Freerider	7.2	5.36	NA	7.2	1429.16	822.6	0	2252	0	0	0	7.2	1
P022	2025	2	Non-Freerider	7.28	4.88	NA	7.28	1193.12	701.64	0	1895	0	0	0	7.28	1
P022	2025	3	Non-Freerider	194.48	5.28	NA	194.48	3254.96	642.88	0	3898	0	0	0	194.48	1
P022	2025	4	Non-Freerider	194.64	7.36	NA	194.64	6469.64	779.68	0	7249	0	0	0	194.64	1
P022	2025	5	Non-Freerider	198.48	4.88	NA	198.48	3384.76	737.44	0	4122	0	0	0	198.48	1
P022	2025	6	Non-Freerider	10.72	5.2	11.2	11.2	2388.72	793.16	436.44	3618	0	0	0	11.2	1
P022	2025	7	Non-Freerider	10.72	5.28	11.52	11.52	1799.16	720.48	534.24	3054	0	0	0	11.52	1
P022	2025	8	Non-Freerider	151.28	57.12	18.32	151.28	3449.32	817.76	610.96	4878	0	0	0	151.28	1
P023	2025	9	Non-Freerider	11.28	5.28	10.48	11.28	1803	830.08	522.72	3156	0	0	0	11.28	1
P023	2024	10	Non-Freerider	58.96	26.16	45.52	58.96	6067.8	1307.32	1064.12	8439	0	0	0	58.96	1
P023	2024	11	Non-Freerider	49.12	15.28	NA	49.12	5442.24	1063.88	0	6506	0	0	0	49.12	1
P023	2024	12	Non-Freerider	27.28	16.24	NA	27.28	2954.76	1100.76	0	4056	0	0	0	27.28	1
P023	2025	1	Non-Freerider	19.92	18.72	NA	19.92	2544.68	1285.12	0	3830	0	0	0	19.92	1
P023	2025	2	Non-Freerider	22.64	17.44	NA	22.64	3777.96	1695.84	0	5474	0	0	0	22.64	1
P023	2025	3	Non-Freerider	25.12	16.72	NA	25.12	2921.36	1073.84	0	3995	0	0	0	25.12	1
P023	2025	4	Non-Freerider	27.2	16.16	NA	27.2	2958.28	954.36	0	3913	0	0	0	27.2	1
P023	2025	5	Non-Freerider	33.36	15.36	NA	33.36	4308.48	884.04	0	5193	0	0	0	33.36	1
P023	2025	6	Non-Freerider	29.84	15.12	17.76	29.84	3887.56	1028.64	197.72	5114	0	0	0	29.84	1
P023	2025	7	Non-Freerider	57.2	33.04	53.76	57.2	6678.96	1735.84	1634.44	10049	0	0	0	57.2	1
P023	2025	8	Non-Freerider	58.8	35.84	59.28	59.28	7124.56	1919.08	1545.96	10590	0	0	0	59.28	1
P024	2025	9	Non-Freerider	56.24	30.8	54.08	56.24	8010.36	2205.2	1655.88	11871	0	0	0	56.24	1
P024	2025	2	Non-Freerider	NA	NA	NA	8.7	0	0	0	2400	0	0	0	0	1
P024	2025	3	Non-Freerider	7.2	6	NA	7.2	1350.94	443.8755	0	300	0	0	0	7.2	1
P024	2024	10	Non-Freerider	29.76	10.88	33.12	33.12	1416.6	286.96	418.76	2122	0	0	0	33.12	1
P024	2024	11	Non-Freerider	15.2	9.36	NA	15.2	2099.76	825.88	0	2926	0	0	0	15.2	1
P024	2024	12	Non-Freerider	11.2	9.28	NA	11.2	1302.16	623.12	0	1925	0	0	0	11.2	1
P024	2025	1	Non-Freerider	9.84	8.24	NA	9.84	1423.28	653.52	0	2077	0	0	0	9.84	1
P024	2025	2	Non-Freerider	13.6	9.2	NA	13.6	1536.24	721.6	0	2258	0	0	0	13.6	1
P024	2025	3	Non-Freerider	7.2	5.2	NA	7.2	1290.8	575.36	0	1866	0	0	0	7.2	1
P024	2025	4	Non-Freerider	7.6	2.72	NA	7.6	1038	445.72	0	1484	0	0	0	7.6	1
P024	2025	5	Non-Freerider	8.08	3.6	NA	8.08	1297.72	412.92	0	1711	0	0	0	8.08	1
P024	2025	6	Non-Freerider	13.6	6.08	9.04	13.6	2049.4	452.84	21.32	2524	0	0	0	13.6	1
P025	2025	7	Non-Freerider	16.48	8.48	15.92	16.48	2590.04	494.92	738.88	3824	0	0	0	16.48	1
P025	2025	8	Non-Freerider	16	9.2	16.72	16.72	2964.44	583.76	776.2	4324	0	0	0	16.72	1
P025	2025	9	Non-Freerider	16.96	7.6	16.56	16.96	2567.2	552.28	770.04	3890	0	0	0	16.96	1
P025	2024	10	Non-Freerider	72.96	41.6	26	72.96	4536.92	1297.12	226.28	6060	0	0	0	72.96	1
P025	2024	11	Non-Freerider	55.36	26.4	NA	55.36	3218.6	1083.12	0	4302	0	0	0	55.36	1
P025	2024	12	Non-Freerider	26.96	13.44	NA	26.96	2496.16	902.56	0	3399	0	0	0	26.96	1
P025	2025	1	Non-Freerider	27.76	14.08	NA	27.76	2701.32	1056.52	0	3758	0	0	0	27.76	1
P025	2025	2	Non-Freerider	28.8	15.6	NA	28.8	2580.48	1057.44	0	3638	0	0	0	28.8	1

P025	2025	3	Non-Freerider	27.2	14.24	NA	27.2	2465.92	878.88	0	3345	0	0	0	27.2	1
P025	2025	4	Non-Freerider	53.92	8.56	NA	53.92	3331.44	1065.8	0	4397	0	0	0	53.92	1
P025	2025	5	Non-Freerider	47.28	23.52	NA	47.28	4433.6	1467.4	0	5901	0	0	0	47.28	1
P025	2025	6	Non-Freerider	80.88	44.4	55.84	80.88	4755.28	1206.88	653.68	6616	0	0	0	80.88	1
P026	2025	7	Non-Freerider	86.08	53.76	67.52	86.08	6232.4	1782.08	1324.12	9339	0	0	0	86.08	1
P026	2025	8	Non-Freerider	83.6	50.32	42.4	83.6	6260.72	2053.6	1027.52	9342	0	0	0	83.6	1
P026	2025	9	Non-Freerider	78	46.32	82.88	82.88	5112.92	1952.24	1008.24	8073	0	0	0	82.88	1
P026	2024	10	Freerider (Daily)	73.76	70.24	34.48	73.76	7408.36	3861.48	1599.72	12870	0	0	0	73.76	1
P026	2024	11	Freerider (Daily)	65.84	66.32	NA	66.32	6539.52	3347.72	0	9887	0	0	0	66.32	1
P026	2024	12	Freerider (Daily)	58.16	61.36	NA	61.36	4826.8	2666.6	0	7493	0	0	0	61.36	1
P026	2025	1	Freerider (Daily)	65.04	61.04	NA	65.04	4056	2272.68	0	6329	0	0	0	65.04	1
P026	2025	2	Freerider (Daily)	57.28	63.92	NA	63.92	5769.1	3231.2	0	9000	0	0	0	63.92	1
P026	2025	3	Freerider (Daily)	38.8	63.2	NA	63.2	4439.44	2376.76	0	6816	0	0	0	63.2	1
P026	2025	4	Freerider (Daily)	62.96	59.2	NA	62.96	5595.04	3048.92	0	8644	0	0	0	62.96	1
P026	2025	5	Freerider (Daily)	66.4	64.08	NA	66.4	6435.68	3122.36	0	9558	0	0	0	66.4	1
P026	2025	6	Freerider (Daily)	67.76	69.76	15.92	69.76	7309.84	3383.84	99.4	10793	0	0	0	69.76	1
P027	2025	7	Freerider (Daily)	74.24	75.36	26.88	75.36	5739.24	3316.2	1053.44	10109	0	0	0	75.36	1
P027	2025	8	Freerider (Daily)	72	72.08	22.32	72.08	6553.76	3693.84	1127.88	11375	0	0	0	72.08	1
P027	2025	9	Freerider (Daily)	79.92	68.08	22.88	79.92	6711.84	4079.28	1207.76	11999	0	0	0	79.92	1
P027	2024	10	Non-Freerider	101.04	93.12	104.32	104.32	13867.24	1568.12	990.68	16426	0	0	0	104.32	1
P027	2024	11	Non-Freerider	99.6	108.96	NA	108.96	13311.48	2122.165	0	15434	0	0	0	108.96	1
P027	2024	12	Non-Freerider	105.92	107.52	NA	107.52	9291.6	2116.64	0	11408	0	0	0	107.52	1
P027	2025	1	Non-Freerider	89.6	93.76	NA	93.76	5166.6	1335.04	0	6502	0	0	0	93.76	1
P027	2025	2	Non-Freerider	95.12	89.84	NA	95.12	7553.96	1745.64	0	9300	0	0	0	95.12	1
P027	2025	3	Non-Freerider	86.88	89.92	NA	89.92	7826.8	1536.56	0	9363	0	0	0	89.92	1
P027	2025	4	Non-Freerider	83.04	60.96	NA	83.04	8918.36	480.36	0	9399	0	0	0	83.04	1
P027	2025	5	Non-Freerider	87.6	50.08	NA	87.6	8024.64	309.12	0	8334	0	0	0	87.6	1
P027	2025	6	Non-Freerider	76.08	68	60.32	76.08	5906.48	640.52	472.48	7019	0	0	0	76.08	1
P028	2025	7	Non-Freerider	80.4	85.36	64.4	85.36	7430.72	1225.88	947.48	9604	0	0	0	85.36	1
P028	2025	8	Non-Freerider	85.6	62.48	69.84	85.6	7230.4	1036.2	986.2	9253	0	0	0	85.6	1
P028	2025	9	Non-Freerider	82.64	89.12	68.64	89.12	6777.44	1426.44	640.68	8845	0	0	0	89.12	1
P028	2024	10	Non-Freerider	47.44	1.92	39.04	47.44	4285.76	281	977.48	5544	0	0	0	47.44	1
P028	2024	11	Non-Freerider	34.8	1.92	NA	34.8	4091.36	273.76	0	4365	0	0	0	34.8	1
P028	2024	12	Non-Freerider	29.92	2.8	NA	29.92	2828.2	300.64	0	3129	0	0	0	29.92	1
P028	2025	1	Non-Freerider	37.04	1.28	NA	37.04	2658.28	292.32	0	2951	0	0	0	37.04	1
P028	2025	2	Non-Freerider	38.32	2.24	NA	38.32	4071.24	283.96	0	4355	0	0	0	38.32	1
P028	2025	3	Non-Freerider	40.8	1.36	NA	40.8	5071.6	250.64	0	5322	0	0	0	40.8	1
P028	2025	4	Non-Freerider	50.56	1.52	NA	50.56	6124.68	279.76	0	6404	0	0	0	50.56	1
P028	2025	5	Non-Freerider	67.44	1.36	NA	67.44	7924.4	300.84	0	8225	0	0	0	67.44	1
P028	2025	6	Non-Freerider	57.36	10.48	58.88	58.88	6569.32	351.72	970.96	7892	0	0	0	58.88	1
P029	2025	7	Non-Freerider	53.92	2	52.32	53.92	5061.2	305.72	2625.92	7993	0	0	0	53.92	1
P029	2025	8	Non-Freerider	47.44	1.44	51.28	51.28	4732.04	281.8	2495.68	7510	0	0	0	51.28	1
P029	2025	9	Non-Freerider	50.8	1.36	46.88	50.8	4292.88	281.28	2082.16	6656	0	0	0	50.8	1
P029	2024	10	Non-Freerider	44.16	32.72	43.28	44.16	5645.52	1675.04	1166.36	8487	0	0	0	44.16	1
P029	2024	11	Non-Freerider	37.28	19.04	NA	37.28	5547.12	1413.96	0	6961	0	0	0	37.28	1
P029	2024	12	Non-Freerider	27.84	12.8	NA	27.84	3611.8	1230.24	0	4842	0	0	0	27.84	1
P029	2025	1	Non-Freerider	18.96	16.8	NA	18.96	3529.8	1671.76	0	5202	0	0	0	18.96	1
P029	2025	2	Non-Freerider	26.24	16.8	NA	26.24	4400.04	1824.04	0	6224	0	0	0	26.24	1
P029	2025	3	Non-Freerider	29.52	13.92	NA	29.52	4767.72	1665	0	6433	0	0	0	29.52	1
P029	2025	4	Non-Freerider	32.96	14.72	NA	32.96	4694.2	1618.84	0	6313	0	0	0	32.96	1
P029	2025	5	Non-Freerider	34.96	14.96	NA	34.96	5790.2	1347.2	0	7137	0	0	0	34.96	1
P029	2025	6	Non-Freerider	29.92	16.32	19.92	29.92	4243.2	1280.16	185.32	5709	0	0	0	29.92	1
P030	2025	7	Non-Freerider	48.96	36.32	43.84	48.96	5581.44	1780.64	1473.2	8835	0	0	0	48.96	1
P030	2025	8	Non-Freerider	44	38.56	44.88	44.88	5614.64	1890.36	1441.32	8946	0	0	0	44.88	1
P030	2025	9	Non-Freerider	46.72	32.88	45.52	46.72	6211.64	1973.12	1591.24	9776	0	0	0	46.72	1
P030	2024	10	Non-Freerider	62.6	23.2	63.8	63.8	5168.1	1677.2	423	7268	0	0	0	63.8	1
P030	2024	11	Non-Freerider	40.8	10.6	NA	40.8	3717.5	1343	0	5061	0	0	0	40.8	1
P030	2024	12	Non-Freerider	36.8	13.4	NA	36.8	4134.9	1530.7	0	5666	0	0	0	36.8	1
P030	2025	1	Non-Freerider	30.6	15.6	NA	30.6	4552.6	1930.7	0	6483	0	0	0	30.6	1
P030	2025	2	Non-Freerider	29	11.6	NA	29	3851.9	1525	0	5377	0	0	0	29	1
P030	2025	3	Non-Freerider	29.8	11	NA	29.8	3409.5	1293.8	0	4703	0	0	0	29.8	1
P030	2025	4	Non-Freerider	36.4	10.4	NA	36.4	3704.8	1453.2	0	5158	0	0	0	36.4	1
P030	2025	5	Non-Freerider	50.6	11.2	NA	50.6	4080.4	1308.1	0	5389	0	0	0	50.6	1
P030	2025	6	Non-Freerider	72.6	42.6	76.8	76.8	6516	2105.3	1614.8	10236	0	0	0	76.8	1
P031	2025	7	Non-Freerider	70.6	29.2	82	82	5633.8	1945.7	1753.1	9333	0	0	0	82	1
P031	2025	8	Non-Freerider	69.4	34.4	78.4	78.4	5870.1	1809.7	1969.1	9649	0	0	0	78.4	1
P031	2025	9	Non-Freerider	65.2	27	68.4	68.4	5396.1	1847.5	1562.4	8806	0	0	0	68.4	1
P031	2024	10	Non-Freerider	165.6	107.76	139.92	165.6	15293.64	5504.28	1493.16	22291	0	0	0	165.6	1
P031	2024	11	Non-Freerider	124.56	82.56	NA	124.56	14801.52	5620.44	0	20422	0	0	0	124.56	1
P031	2024	12	Non-Freerider	97.44	72.48	NA	97.44	13218.96	5677.56	0	18897	0	0	0	97.44	1
P031	2025	1	Non-Freerider	73.92	69.84	NA	73.92	12554.88	5906.88	0	18462	0	0	0	73.92	1
P031	2025	2	Non-Freerider	98.16	68.88	NA	98.16	14327.52	6839.88	0	21167	0	0	0	98.16	1
P031	2025	3	Non-Freerider	109.92	74.4	NA	109.92	11745.24	5352.24	0	17097	0	0	0	109.92	1
P031	2025	4	Non-Freerider	155.52	84.24	NA	155.52	13994.4	5018.64	0	19013	0	0	0	155.52	1
P031	2025	5	Non-Freerider	158.64	81.84	NA	158.64	15036.72	4583.28	0	19620	0	0	0	158.64	1
P031	2025	6	Non-Freerider	196.8	138.24	152.64	196.8	16762.56	5940.48	2354.28	25057	0	0	0	196.8	1

P032	2025	7	Non-Freerider	173.28	137.04	173.76	173.76	16311.96	6387.96	4828.32	27528	0	0	0	173.76	1
P032	2025	8	Non-Freerider	180.72	135.84	170.64	180.72	18408.6	6726.72	5752.92	30888	0	0	0	180.72	1
P032	2025	9	Non-Freerider	178.32	131.76	181.92	181.92	16433.88	6200.76	5090.04	27725	0	0	0	181.92	1
P032	2024	10	Non-Freerider	77.5	50.5	76.5	77.5	32314	5309.25	3165.75	40789	0	0	0	77.5	1
P032	2025	2	Non-Freerider	206	40.719	NA	206	2811.5	277.969	0	3090	0	0	0	206	1
P032	2025	3	Non-Freerider	234.5	13.5	NA	234.5	13596.5	920	0	14517	0	0	0	234.5	1
P032	2025	4	Non-Freerider	227.5	14	NA	227.5	10893.75	978.75	0	11873	0	0	0	227.5	1
P032	2025	5	Non-Freerider	28.5	7.5	NA	28.5	7195	916.75	0	8112	0	0	0	28.5	1
P032	2025	6	Non-Freerider	49	5	47.5	49	7137.75	749.75	1118.75	9007	0	0	0	49	1
P032	2025	7	Non-Freerider	56	8.5	60.5	60.5	8671.5	855.25	3703.25	13230	0	0	0	60.5	1
P032	2025	8	Non-Freerider	51	10	51	51	7817.25	761	3583.75	12162	0	0	0	51	1
P032	2025	9	Non-Freerider	46.5	5.5	49.5	49.5	7415.5	735.25	3484.75	11636	0	0	0	49.5	1
P033	2024	10	Non-Freerider	53.36	47.52	49.68	53.36	4612.96	1153.64	581.44	6348	0	0	0	53.36	1
P033	2024	11	Non-Freerider	54.16	48.08	NA	54.16	5164.36	991.48	0	6156	0	0	0	54.16	1
P033	2024	12	Non-Freerider	50.08	47.84	NA	50.08	7439.08	1931	0	9370	0	0	0	50.08	1
P033	2025	1	Non-Freerider	45.28	37.52	NA	45.28	669.08	214.36	0	883	0	0	0	45.28	1
P033	2025	2	Non-Freerider	52.24	45.36	NA	52.24	6121.08	1510.96	0	7632	0	0	0	52.24	1
P033	2025	3	Non-Freerider	50.88	51.84	NA	51.84	6098.04	1252.8	0	7351	0	0	0	51.84	1
P033	2025	4	Non-Freerider	52.4	38.4	NA	52.4	5054.2	1086.2	0	6140	0	0	0	52.4	1
P033	2025	5	Non-Freerider	60.8	41.84	NA	60.8	5861.92	1257.4	0	7119	0	0	0	60.8	1
P033	2025	6	Non-Freerider	57.12	46.08	37.84	57.12	6431.24	1250.48	77.84	7760	0	0	0	57.12	1
P033	2025	7	Non-Freerider	60.88	55.28	58.96	60.88	6718.84	1590.16	1063.72	9373	0	0	0	60.88	1
P033	2025	8	Non-Freerider	61.76	61.68	58.32	61.76	7387.96	2100.44	983	10471	0	0	0	61.76	1
P033	2025	9	Non-Freerider	62.56	57.6	58.08	62.56	6443.96	1796.12	850.32	9090	0	0	0	62.56	1
P034	2024	10	Non-Freerider	187.76	199.12	173.76	199.12	23122.72	8053.88	6280.12	37457	0	0	0	199.12	1
P034	2024	11	Non-Freerider	187.36	198	NA	198	31007.56	8226.68	0	39234	0	0	0	198	1
P034	2024	12	Non-Freerider	187.84	179.84	NA	187.84	26137.44	6363.52	0	32501	0	0	0	187.84	1
P034	2025	1	Non-Freerider	190.08	171.76	NA	190.08	24999.64	5963.4	0	30963	0	0	0	190.08	1
P034	2025	2	Non-Freerider	189.68	168.88	NA	189.68	28303.22	5515.24	0	33818	0	0	0	189.68	1
P034	2025	3	Non-Freerider	180.64	176.16	NA	180.64	28237.6	5854.08	0	34092	0	0	0	180.64	1
P034	2025	4	Non-Freerider	177.76	175.04	NA	177.76	30357.48	6424.64	0	36782	0	0	0	177.76	1
P034	2025	5	Non-Freerider	176.08	175.36	NA	176.08	30882.68	6305.28	0	37188	0	0	0	176.08	1
P034	2025	6	Non-Freerider	181.2	172.48	148.16	181.2	27016.92	5672.24	667.52	33357	0	0	0	181.2	1
P034	2025	7	Non-Freerider	192.56	193.76	177.68	193.76	21058.76	4855.4	8163.44	34078	0	0	0	193.76	1
P034	2025	8	Non-Freerider	188.16	159.92	162.24	188.16	21520.2	6204.4	6840.72	34565	0	0	0	188.16	1
P034	2025	9	Non-Freerider	178.96	175.36	157.6	178.96	19612.16	6304.6	5303.68	31220	0	0	0	178.96	1
P035	2024	10	Non-Freerider	120.8	148.96	56.64	148.96	4318.16	4375.88	560.12	9254	0	0	0	148.96	1
P035	2024	11	Non-Freerider	119.52	181.12	NA	181.12	4600.12	4459.76	0	9060	0	0	0	181.12	1
P035	2024	12	Non-Freerider	121.52	203.36	NA	203.36	5385.56	6883.56	0	12269	0	0	0	203.36	1
P035	2025	1	Non-Freerider	202.56	208.24	NA	208.24	10637.68	11434.24	0	22072	0	0	0	208.24	1
P035	2025	2	Non-Freerider	181.44	203.28	NA	203.28	11383.28	11356.96	0	22740	0	0	0	203.28	1
P035	2025	3	Non-Freerider	169.52	187.52	NA	187.52	9135.84	5595.44	0	14731	0	0	0	187.52	1
P035	2025	4	Non-Freerider	169.44	181.68	NA	181.68	4653.84	2479.24	0	7133	0	0	0	181.68	1
P035	2025	5	Non-Freerider	150.08	193.92	NA	193.92	4885.72	3200.28	0	8086	0	0	0	193.92	1
P035	2025	6	Non-Freerider	177.28	189.28	6.72	189.28	7287.28	9616.4	51.84	16956	0	0	0	189.28	1
P035	2025	7	Non-Freerider	178.64	168.08	9.04	178.64	3708.08	3876.48	565.48	8150	0	0	0	178.64	1
P035	2025	8	Non-Freerider	184.96	234	127.84	234	13071.4	8134.68	2762.92	23969	0	0	0	234	1
P035	2025	9	Non-Freerider	236.8	269.44	221.52	269.44	13741.48	9801.6	2492.48	26036	0	0	0	269.44	1
P036	2024	10	Non-Freerider	14.404	12.394	14.5	14.5	2324.357	1211.765	528.764	4065	0	0	0	14.5	1
P036	2024	11	Non-Freerider	12.03	6.552	NA	12.03	1951.302	964.835	0	2916	0	0	0	12.03	1
P036	2024	12	Non-Freerider	11.84	4.372	NA	11.84	1190.886	685.945	0	1877	0	0	0	11.84	1
P036	2025	1	Non-Freerider	16.948	12.582	NA	16.948	1553.918	849.392	0	2403	0	0	0	16.948	1
P036	2025	2	Non-Freerider	23.982	21.386	NA	23.982	2473.78	1058.549	0	3532	0	0	0	23.982	1
P036	2025	3	Non-Freerider	23.502	21.352	NA	23.502	1559.852	722.367	0	2282	0	0	0	23.502	1
P036	2025	4	Non-Freerider	10.49	8.234	NA	10.49	1216.188	559.893	0	1776	0	0	0	10.49	1
P036	2025	5	Non-Freerider	9.118	7.674	NA	9.118	1137.28	569.409	0	1707	0	0	0	9.118	1
P036	2025	6	Non-Freerider	7.924	3.548	2.186	7.924	1056.933	532.467	16.042	1605	0	0	0	7.924	1
P036	2025	7	Non-Freerider	26.35	6.442	7.846	26.35	1169.972	602.745	250.066	2023	0	0	0	26.35	1
P036	2025	8	Non-Freerider	30.088	8.296	10.872	30.088	1884.087	811.463	443.209	3139	0	0	0	30.088	1
P036	2025	9	Non-Freerider	27.66	23.306	26.416	27.66	2759.853	1156.37	698.362	4615	0	0	0	27.66	1
P037	2024	10	Non-Freerider	24.64	17.12	18	24.64	5355.52	2358.44	1083.84	8798	0	0	0	24.64	1
P037	2024	11	Non-Freerider	49.84	16.32	NA	49.84	6037.12	2178.72	0	8216	0	0	0	49.84	1
P037	2024	12	Non-Freerider	45.76	17.92	NA	45.76	4561.88	1825.12	0	6387	0	0	0	45.76	1
P037	2025	1	Non-Freerider	31.52	20.8	NA	31.52	5745.08	2099	0	7844	0	0	0	31.52	1
P037	2025	2	Non-Freerider	42.64	41.44	NA	42.64	4567.32	1682.24	0	6250	0	0	0	42.64	1
P037	2025	3	Non-Freerider	43.68	42.32	NA	43.68	4188	1577.28	0	5765	0	0	0	43.68	1
P037	2025	4	Non-Freerider	50.56	43.76	NA	50.56	4417.84	1595.84	0	6014	0	0	0	50.56	1
P037	2025	5	Non-Freerider	44.88	43.12	NA	44.88	4602.16	1684.68	0	6287	0	0	0	44.88	1
P037	2025	6	Non-Freerider	24.64	16.56	12.4	24.64	5504.76	1902	48.12	7455	0	0	0	24.64	1
P037	2025	7	Non-Freerider	48	35.28	17.6	48	4791	1995.36	977.48	7764	0	0	0	48	1
P037	2025	8	Non-Freerider	47.6	39.2	22.24	47.6	5347.96	2308.76	1067.88	8725	0	0	0	47.6	1
P037	2025	9	Non-Freerider	49.52	38.8	16.24	49.52	4774.88	1936.84	1019.44	7731	0	0	0	49.52	1
P038	2024	10	Non-Freerider	41.2	25.84	39.92	41.2	5686.12	1306.72	1111.28	8104	0	0	0	41.2	1
P038	2024	11	Non-Freerider	38.16	15.44	NA	38.16	5260.92	1008.72	0	6270	0	0	0	38.16	1
P038	2024	12	Non-Freerider	23.68	14.72	NA	23.68	3563.44	1099.76	0	4663	0	0	0	23.68	1
P038	2025	1	Non-Freerider	21.12	15.92	NA	21.12	3262.8	1187.88	0	4451	0	0	0	21.12	1

P038	2025	2	Non-Freerider	27.12	16.56	NA	27.12	5320.84	1960.6	0	7281	0	0	0	27.12	1
P038	2025	3	Non-Freerider	26.96	15.12	NA	26.96	4042.16	1230.04	0	5272	0	0	0	26.96	1
P038	2025	4	Non-Freerider	31.36	15.6	NA	31.36	4009.6	1204	0	5214	0	0	0	31.36	1
P038	2025	5	Non-Freerider	34.88	14.56	NA	34.88	5523.88	1167.08	0	6691	0	0	0	34.88	1
P038	2025	6	Non-Freerider	33.12	16.08	17.12	33.12	3553.76	955.8	154.56	4664	0	0	0	33.12	1
P038	2025	7	Non-Freerider	47.68	25.36	46	47.68	6124.88	1617.28	1521.4	9264	0	0	0	47.68	1
P038	2025	8	Non-Freerider	52.88	35.6	51.44	52.88	7238.92	1943.96	1751	10934	0	0	0	52.88	1
P038	2025	9	Non-Freerider	51.44	30.32	49.36	51.44	7616	2030.76	1793.24	11440	0	0	0	51.44	1
P039	2024	10	Non-Freerider	167.8	87	62.2	167.8	26898.5	8591.3	716.2	36206	0	0	0	167.8	1
P039	2024	11	Non-Freerider	139.2	89	NA	139.2	21333.8	5777.8	0	27112	0	0	0	139.2	1
P039	2024	12	Non-Freerider	109.4	94.6	NA	109.4	18036.7	6089.3	0	24126	0	0	0	109.4	1
P039	2025	1	Non-Freerider	95.4	84.8	NA	95.4	19085	7698.9	0	26784	0	0	0	95.4	1
P039	2025	2	Non-Freerider	117.4	82.6	NA	117.4	21151.3	6647.6	0	27799	0	0	0	117.4	1
P039	2025	3	Non-Freerider	108.8	77.8	NA	108.8	14146.7	4948.1	0	19095	0	0	0	108.8	1
P039	2025	4	Non-Freerider	148.4	72.4	NA	148.4	22867.9	5688.3	0	28556	0	0	0	148.4	1
P039	2025	5	Non-Freerider	168.8	90.8	NA	168.8	25293.1	5687.1	0	30980	0	0	0	168.8	1
P039	2025	6	Non-Freerider	178.8	102.2	61.6	178.8	21945.1	6904.3	2306.7	31156	0	0	0	178.8	1
P039	2025	7	Non-Freerider	166.8	143.6	99.2	166.8	18724.2	7453.3	3512.7	29690	0	0	0	166.8	1
P039	2025	8	Non-Freerider	225	151.6	210	225	34273	10455.1	6833.8	51562	0	0	0	225	1
P039	2025	9	Non-Freerider	194.2	122.2	108.2	194.2	27670.9	8321.7	5699.6	41692	0	0	0	194.2	1
P040	2024	10	Non-Freerider	68.32	68.96	53.6	68.96	9098.32	6499.84	411.68	16010	0	0	0	68.96	1
P040	2024	11	Non-Freerider	102.72	108.96	NA	108.96	9296.4	6412.8	0	15709	0	0	0	108.96	1
P040	2024	12	Non-Freerider	128.96	107.04	NA	128.96	10337.52	6476	0	16814	0	0	0	128.96	1
P040	2025	1	Non-Freerider	145.6	113.92	NA	145.6	10741.44	6485.92	0	17227	0	0	0	145.6	1
P040	2025	2	Non-Freerider	141.92	135.36	NA	141.92	10617.48	7351.28	0	17969	0	0	0	141.92	1
P040	2025	3	Non-Freerider	120	88.64	NA	120	8333.6	5569.68	0	13903	0	0	0	120	1
P040	2025	4	Non-Freerider	108.64	94.56	NA	108.64	8883.76	4915.44	0	13799	0	0	0	108.64	1
P040	2025	5	Non-Freerider	133.44	128.64	NA	133.44	7170.16	4419.84	0	11590	0	0	0	133.44	1
P040	2025	6	Non-Freerider	118.88	129.92	63.36	129.92	7569.12	5751.36	327.76	13648	0	0	0	129.92	1
P040	2025	7	Non-Freerider	147.36	120.64	58.24	147.36	11943.44	7873.84	1220.4	21038	0	0	0	147.36	1
P040	2025	8	Non-Freerider	141.76	152.8	56.32	152.8	10548.16	7284.64	853.6	18686	0	0	0	152.8	1
P040	2025	9	Non-Freerider	144.48	112.16	60.8	144.48	10814.24	7970.32	1081.76	19866	0	0	0	144.48	1
P041	2024	10	Non-Freerider	4.4	2	3.6	4.4	475.6	75.8	37.6	589	0	0	0	4.4	0
P041	2024	11	Non-Freerider	8.8	10.8	NA	10.8	377	433.2	0	810	0	0	0	10.8	1
P041	2024	12	Non-Freerider	11.2	6.4	NA	11.2	643.4	722.6	0	1366	0	0	0	11.2	1
P041	2025	1	Non-Freerider	10.4	11.6	NA	11.6	1076	934.8	0	2011	0	0	0	11.6	1
P041	2025	2	Non-Freerider	11.2	9.6	NA	11.2	706.2	839	0	1545	0	0	0	11.2	1
P041	2025	3	Non-Freerider	12	10.8	NA	12	450.6	504.2	0	955	0	0	0	12	1
P041	2025	4	Non-Freerider	11.2	8.4	NA	11.2	261.6	62.8	0	324	0	0	0	11.2	1
P041	2025	5	Non-Freerider	6.8	2	NA	6.8	825.2	105	0	930	0	0	0	6.8	1
P041	2025	6	Non-Freerider	7.6	4	8	8	1438.8	196.4	311.6	1947	0	0	0	8	1
P041	2025	7	Non-Freerider	7.6	3.2	9.2	9.2	1271.4	197.8	430.4	1900	0	0	0	9.2	1
P041	2025	8	Non-Freerider	8.8	3.2	9.2	9.2	1396.8	227.8	422.2	2047	0	0	0	9.2	1
P041	2025	9	Non-Freerider	7.6	3.2	7.6	7.6	950	153.4	329.6	1433	0	0	0	7.6	1
P042	2024	10	Non-Freerider	36.942	22.674	37.766	37.766	5454.364	1055.362	1566.267	8076	0	0	0	37.766	1
P042	2024	11	Non-Freerider	34.522	20.944	NA	34.522	5661.229	841.594	0	6503	0	0	0	34.522	1
P042	2024	12	Non-Freerider	24.142	20.672	NA	24.142	3940.377	618.59	0	4559	0	0	0	24.142	1
P042	2025	1	Non-Freerider	31.364	24.162	NA	31.364	3050.311	640.721	0	3691	0	0	0	31.364	1
P042	2025	2	Non-Freerider	31.11	28.594	NA	31.11	5882.446	1079.235	0	6962	0	0	0	31.11	1
P042	2025	3	Non-Freerider	26.814	24.844	NA	26.814	3531.318	624.344	0	4156	0	0	0	26.814	1
P042	2025	4	Non-Freerider	30.734	26.702	NA	30.734	5004.611	749.117	0	5754	0	0	0	30.734	1
P042	2025	5	Non-Freerider	40.354	38.762	NA	40.354	5366.646	827.339	0	6194	0	0	0	40.354	1
P042	2025	6	Non-Freerider	37.236	29.58	35.224	37.236	6235.835	937.552	413.422	7587	0	0	0	37.236	1
P042	2025	7	Non-Freerider	44.46	35.902	43.542	44.46	5752.973	1201.302	2204.342	9159	0	0	0	44.46	1
P042	2025	8	Non-Freerider	41.034	30.788	44.246	44.246	5793.928	979.289	2431.917	9205	0	0	0	44.246	1
P042	2025	9	Non-Freerider	44.572	29.516	44.802	44.802	6000.155	1226.94	2480.56	9708	0	0	0	44.802	1
P043	2024	10	Non-Freerider	266.08	284.08	197.92	284.08	30193.44	17801.28	7788.92	55784	0	0	0	284.08	1
P043	2024	11	Non-Freerider	236.32	288.96	NA	288.96	42969.8	21729.2	0	64699	0	0	0	288.96	1
P043	2024	12	Non-Freerider	242.88	286.08	NA	286.08	35254.24	17785.24	0	53039	0	0	0	286.08	1
P043	2025	1	Non-Freerider	253.12	283.2	NA	283.2	38454.8	18909.04	0	57364	0	0	0	283.2	1
P043	2025	2	Non-Freerider	268.56	280.88	NA	280.88	41703.16	18609.52	0	60313	0	0	0	280.88	1
P043	2025	3	Non-Freerider	267.28	285.36	NA	285.36	34432.4	15643.72	0	50076	0	0	0	285.36	1
P043	2025	4	Non-Freerider	246.08	282.16	NA	282.16	38347.2	18081.6	0	56429	0	0	0	282.16	1
P043	2025	5	Non-Freerider	238.96	282.32	NA	282.32	39707.16	17361.48	0	57069	0	0	0	282.32	1
P043	2025	6	Non-Freerider	277.84	286.96	NA	286.96	43171.36	19184.52	0	62356	0	0	0	286.96	1
P043	2025	7	Non-Freerider	258.8	287.76	210.72	287.76	31426.16	18403.68	8358.24	58188	0	0	0	287.76	1
P043	2025	8	Non-Freerider	275.44	288.48	248.72	288.48	36112.4	20439	9116.44	65668	0	0	0	288.48	1
P043	2025	9	Non-Freerider	270.72	295.6	227.12	295.6	35881.16	20830.56	8365.96	65078	0	0	0	295.6	1
P044	2024	10	Non-Freerider	45.186	45.13	44.944	45.186	5692.66	2275.849	357.784	8326	0	0	0	45.186	1
P044	2024	11	Non-Freerider	0	0	NA	0	0	0	0	0	0	0	0	0	1
P044	2024	12	Non-Freerider	0	0	NA	0	0	0	0	0	0	0	0	0	1
P044	2025	1	Non-Freerider	0	0	NA	0	0	0	0	0	0	0	0	0	1
P044	2025	2	Non-Freerider	0	0	NA	0	0	0	0	0	0	0	0	0	1
P044	2025	3	Non-Freerider	46.474	45.86	NA	46.474	4715.361	1630.151	0	6346	0	0	0	46.474	1
P044	2025	4	Non-Freerider	45.918	45.978	NA	45.978	4373.035	1582.849	0	5956	0	0	0	45.978	1
P044	2025	5	Non-Freerider	46.254	46.192	NA	46.254	6030.165	2231.337	0	8262	0	0	0	46.254	1

P044	2025	6	Non-Freerider	46.498	46.568	44.97	46.568	4978.183	1899.87	808.946	7687	0	0	0	46.568	1
P044	2025	7	Non-Freerider	45.142	44.868	44.966	45.142	1368.289	698.236	412.573	2479	0	0	0	45.142	1
P044	2025	8	Non-Freerider	44.722	44.228	44.586	44.722	6214.562	3652.63	2097.156	11964	0	0	0	44.722	1
P044	2025	9	Non-Freerider	43.728	43.674	43.638	43.728	3232.482	1515.692	1204.071	5952	0	0	0	43.728	1
P045	2025	7	Non-Freerider	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0	1
P045	2025	8	Non-Freerider	52.16	10.96	38.88	52.16	6188.16	1750.64	1504.04	9443	0	0	0	52.16	1
P045	2025	9	Non-Freerider	49.6	9.6	33.92	49.6	4935.12	1515.08	828.96	7279	0	0	0	49.6	1
P045	2024	10	Non-Freerider	414.4	321.2	368.8	414.4	42325.2	3344.2	7020.8	52690	0	0	0	414.4	1
P045	2024	11	Non-Freerider	414.8	422	NA	422	57663.8	6540.2	0	64204	0	0	0	422	1
P045	2024	12	Non-Freerider	451.6	426.8	NA	451.6	43916.8	4285.4	0	48202	0	0	0	451.6	1
P045	2025	1	Non-Freerider	479.6	397.2	NA	479.6	42132	3796.4	0	45928	0	0	0	479.6	1
P045	2025	2	Non-Freerider	464	454.8	NA	464	51957.4	3865.4	0	55823	0	0	0	464	1
P045	2025	3	Non-Freerider	520	504.4	NA	520	50164	7000.4	0	57164	0	0	0	520	1
P045	2025	4	Non-Freerider	510.8	413.6	NA	510.8	55861.2	4550.2	0	60411	0	0	0	510.8	1
P045	2025	5	Non-Freerider	463.2	432.4	NA	463.2	60756.6	7586.2	0	68343	0	0	0	463.2	1
P045	2025	6	Non-Freerider	459.2	441.2	451.2	459.2	51303	5800.2	5019	62122	0	0	0	459.2	1
P046	2025	7	Non-Freerider	466	468.8	442	468.8	41980.2	4034.8	10749.2	56764	0	0	0	468.8	1
P046	2025	8	Non-Freerider	405.6	393.6	382.8	405.6	37290.8	5833.6	9397	52521	0	0	0	405.6	1
P046	2025	9	Non-Freerider	460.4	396.8	429.2	460.4	38157.2	5535.8	10231	53924	0	0	0	460.4	1
P046	2024	10	Non-Freerider	68.88	47.88	36.12	68.88	4317.6	1099.38	695.82	6113	0	0	0	68.88	1
P046	2024	11	Non-Freerider	56.16	32.28	NA	56.16	2804.82	775.92	0	3581	0	0	0	56.16	1
P046	2024	12	Non-Freerider	16.8	18.48	NA	18.48	1944.12	772.02	0	2716	0	0	0	18.48	1
P046	2025	1	Non-Freerider	14.04	12.12	NA	14.04	1927.68	858.36	0	2786	0	0	0	14.04	1
P046	2025	2	Non-Freerider	36.24	37.08	NA	37.08	2220.3	1201.92	0	3422	0	0	0	37.08	1
P046	2025	3	Non-Freerider	34.68	36.24	NA	36.24	1722.9	883.2	0	2606	0	0	0	36.24	1
P046	2025	4	Non-Freerider	20.76	7.56	NA	20.76	1600.68	859.68	0	2460	0	0	0	20.76	1
P046	2025	5	Non-Freerider	31.68	11.04	NA	31.68	2017.08	801.54	0	2819	0	0	0	31.68	1
P046	2025	6	Non-Freerider	71.76	31.56	22.44	71.76	3780.42	1221.48	119.76	5122	0	0	0	71.76	1
P047	2025	7	Non-Freerider	91.68	40.8	51.96	91.68	4591.26	1898.28	910.5	7400	0	0	0	91.68	1
P047	2025	8	Non-Freerider	82.56	37.32	60.72	82.56	5298.06	1812.18	866.16	7976	0	0	0	82.56	1
P047	2025	9	Non-Freerider	75	38.16	37.8	75	5826.12	2265.06	1143.42	9235	0	0	0	75	1
P047	2024	10	Non-Freerider	16.08	14.4	12.56	16.08	3014.84	1603.76	129.04	4748	0	0	0	16.08	1
P047	2024	11	Non-Freerider	248.16	18.16	NA	248.16	5558.52	2413.56	0	7972	0	0	0	248.16	1
P047	2024	12	Non-Freerider	22.4	21.68	NA	22.4	6074.08	3129.68	0	9204	0	0	0	22.4	1
P047	2025	1	Non-Freerider	22.4	19.84	NA	22.4	7669.28	3937.6	0	11607	0	0	0	22.4	1
P047	2025	2	Non-Freerider	22.08	22	NA	22.08	7448.52	3902.92	0	11351	0	0	0	22.08	1
P047	2025	3	Non-Freerider	262.88	30.32	NA	262.88	11426.4	3237.92	0	14664	0	0	0	262.88	1
P047	2025	4	Non-Freerider	267.04	17.6	NA	267.04	20402.56	1739.64	0	22142	0	0	0	267.04	1
P047	2025	5	Non-Freerider	257.52	17.28	NA	257.52	9768.72	1347.4	0	11116	0	0	0	257.52	1
P047	2025	6	Non-Freerider	116.56	25.28	32	116.56	4194.56	1683.88	527.36	6406	0	0	0	116.56	1
P048	2025	7	Non-Freerider	262.48	29.44	28.08	262.48	5363.12	1497.72	674.12	7535	0	0	0	262.48	1
P048	2025	8	Non-Freerider	9.6	8.4	9.44	9.6	2043.52	1038.36	562.48	3644	0	0	0	9.6	1
P048	2025	9	Non-Freerider	10.32	7.36	8.64	10.32	1735.32	939.8	431.44	3107	0	0	0	10.32	1
P048	2024	10	Non-Freerider	71.52	32.88	77.52	77.52	8931.72	2721.48	1588.44	13242	0	0	0	77.52	1
P048	2024	11	Non-Freerider	72	23.76	NA	72	6986.16	2014.08	0	9000	0	0	0	72	1
P048	2024	12	Non-Freerider	25.44	17.04	NA	25.44	3568.68	1460.04	0	5029	0	0	0	25.44	1
P048	2025	1	Non-Freerider	32.16	21.6	NA	32.16	5301.96	2332.56	0	7635	0	0	0	32.16	1
P048	2025	2	Non-Freerider	45.6	31.44	NA	45.6	5399.58	2230.44	0	7630	0	0	0	45.6	1
P048	2025	3	Non-Freerider	25.68	18.24	NA	25.68	3543.48	1422.96	0	4966	0	0	0	25.68	1
P048	2025	4	Non-Freerider	39.84	18	NA	39.84	3966.24	1325.16	0	5291	0	0	0	39.84	1
P048	2025	5	Non-Freerider	50.88	18.24	NA	50.88	5951.88	1491.36	0	7443	0	0	0	50.88	1
P048	2025	6	Non-Freerider	69.84	39.84	65.04	69.84	9618.72	2816.28	844.2	13279	0	0	0	69.84	1
P049	2025	7	Non-Freerider	79.44	60.72	77.04	79.44	11497.56	4144.32	2906.04	18548	0	0	0	79.44	1
P049	2025	8	Non-Freerider	80.4	62.4	80.4	80.4	13349.4	4931.88	3050.4	21332	0	0	0	80.4	1
P049	2025	9	Non-Freerider	69.12	45.84	83.76	83.76	12134.76	4921.08	3598.44	20654	0	0	0	83.76	1
P049	2024	10	Non-Freerider	540	172.8	252	540	34646.4	11710.8	4329.6	50687	0	0	0	540	1
P049	2024	11	Non-Freerider	571.2	328.8	NA	571.2	44156.4	12512.4	0	56669	0	0	0	571.2	1
P049	2024	12	Non-Freerider	357.6	156	NA	357.6	35168.4	11054.4	0	46223	0	0	0	357.6	1
P049	2025	1	Non-Freerider	652.8	264	NA	652.8	33806.4	11961.6	0	45768	0	0	0	652.8	1
P049	2025	2	Non-Freerider	566.4	158.4	NA	566.4	37158	11058	0	48216	0	0	0	566.4	1
P049	2025	3	Non-Freerider	369.6	163.2	NA	369.6	36453.6	10800	0	47254	0	0	0	369.6	1
P049	2025	4	Non-Freerider	369.6	184.8	NA	369.6	37371.6	11520	0	48892	0	0	0	369.6	1
P049	2025	5	Non-Freerider	369.6	295.2	NA	369.6	39534	12792	0	52326	0	0	0	369.6	1
P049	2025	6	Non-Freerider	388.8	206.4	170.4	388.8	40362	11695.2	534	52591	0	0	0	388.8	1
P050	2025	7	Non-Freerider	518.4	336	360	518.4	37585.2	10926	6608.4	55120	0	0	0	518.4	1
P050	2025	8	Non-Freerider	566.4	180	271.2	566.4	39637.2	11241.6	7978.8	58858	0	0	0	566.4	1
P050	2025	9	Non-Freerider	336	62.4	288	336	39105.6	10735.2	8361.6	58202	0	0	0	336	1
P050	2024	10	Non-Freerider	164.64	85.52	148.8	164.64	24529.28	3685.32	5102.92	33318	0	0	0	164.64	1
P050	2024	11	Non-Freerider	139.2	54.72	NA	139.2	21001.76	3120	0	24122	0	0	0	139.2	1
P050	2024	12	Non-Freerider	92.4	60.96	NA	92.4	11717.8	3402	0	15120	0	0	0	92.4	1
P050	2025	1	Non-Freerider	67.76	60.32	NA	67.76	10453.48	4422.28	0	14876	0	0	0	67.76	1
P050	2025	2	Non-Freerider	84.8	60.72	NA	84.8	14686.88	4920.6	0	19607	0	0	0	84.8	1
P050	2025	3	Non-Freerider	97.12	50	NA	97.12	13297.6	3293.36	0	16591	0	0	0	97.12	1
P050	2025	4	Non-Freerider	102	47.2	NA	102	11941.12	3065.84	0	15007	0	0	0	102	1
P050	2025	5	Non-Freerider	127.04	72	NA	127.04	17254	2624.08	0	19878	0	0	0	127.04	1
P050	2025	6	Non-Freerider	129.68	44.24	63.28	129.68	19678.52	2708.88	772.16	23160	0	0	0	129.68	1

P051	2025	7	Non-Freerider	88.48	44	81.04	88.48	16543.8	4000.6	4221.68	24766	0	0	0	88.48	1
P051	2025	8	Non-Freerider	186.56	106.56	177.12	186.56	19474.96	3949.44	5693.28	29118	0	0	0	186.56	1
P051	2025	9	Non-Freerider	186.48	98.4	155.76	186.48	28772.4	5095.08	6450.88	40318	0	0	0	186.48	1
P051	2024	10	Non-Freerider	409.92	181.92	310.56	409.92	38112.43	13511.25	5688.593	57312	0	0	0	409.92	1
P051	2024	11	Non-Freerider	424.32	203.04	NA	424.32	45799.6	15209.04	0	61009	0	0	0	424.32	1
P051	2024	12	Non-Freerider	431.04	187.2	NA	431.04	39667.44	13449.12	0	53117	0	0	0	431.04	1
P051	2025	1	Non-Freerider	400.32	190.56	NA	400.32	39184.56	15330.72	0	54515	0	0	0	400.32	1
P051	2025	2	Non-Freerider	454.08	222.24	NA	454.08	46218	15583.92	0	61802	0	0	0	454.08	1
P051	2025	3	Non-Freerider	385.44	197.76	NA	385.44	35611.44	12790.08	0	48402	0	0	0	385.44	1
P051	2025	4	Non-Freerider	452.16	193.92	NA	452.16	43285.44	12163.92	0	55449	0	0	0	452.16	1
P051	2025	5	Non-Freerider	452.16	199.2	NA	452.16	43614.28	13047.04	0	56661	0	0	0	452.16	1
P051	2025	6	Non-Freerider	464.16	227.52	224.16	464.16	43079.74	15826.38	722.16	59628	0	0	0	464.16	1
P052	2025	7	Non-Freerider	440.16	236.16	422.88	440.16	36116.76	17286.84	9961.44	63365	0	0	0	440.16	1
P052	2025	8	Non-Freerider	476.16	229.44	393.6	476.16	47765.43	20536.09	10376.64	78678	0	0	0	476.16	1
P052	2025	9	Non-Freerider	440.16	230.4	446.4	446.4	37049.59	18178.87	10219.31	65448	0	0	0	446.4	1
P052	2024	10	Non-Freerider	68.18	68.226	67.878	68.226	4603.099	2349.967	143.057	7096	0	0	0	68.226	1
P052	2024	11	Non-Freerider	68.166	68.122	NA	68.166	4393.745	2245.089	0	6639	0	0	0	68.166	1
P052	2024	12	Non-Freerider	68.144	68.11	NA	68.144	4302.637	2102.614	0	6405	0	0	0	68.144	1
P052	2025	1	Non-Freerider	68.17	68.038	NA	68.17	5054.291	2646.056	0	7700	0	0	0	68.17	1
P052	2025	2	Non-Freerider	68.29	68.244	NA	68.29	5194.263	2488.385	0	7683	0	0	0	68.29	1
P052	2025	3	Non-Freerider	68.36	68.306	NA	68.36	5198.489	2760.691	0	7959	0	0	0	68.36	1
P052	2025	4	Non-Freerider	68.286	68.304	NA	68.304	6151.836	2942.432	0	9094	0	0	0	68.304	1
P052	2025	5	Non-Freerider	68.256	68.296	NA	68.296	6462.784	2792.923	0	9256	0	0	0	68.296	1
P052	2025	6	Non-Freerider	68.284	68.312	67.948	68.312	8174.943	3082.082	228.418	11485	0	0	0	68.312	1
P053	2025	7	Non-Freerider	68.23	68.258	68.136	68.258	2027.264	1606.051	712.675	4346	0	0	0	68.258	1
P053	2025	8	Non-Freerider	77.286	75.07	74.402	77.286	2639.907	1099.129	449.775	4189	0	0	0	77.286	1
P053	2025	9	Non-Freerider	74.892	74.796	74.36	74.892	4870.279	3137.999	1061.865	9070	0	0	0	74.892	1
P053	2024	10	Non-Freerider	78.08	13.28	65.6	78.08	319.2	12.32	45.04	377	0	0	0	78.08	1
P053	2024	11	Non-Freerider	67.36	48	NA	67.36	451.44	68.08	0	520	0	0	0	67.36	1
P053	2024	12	Non-Freerider	86.24	76.64	NA	86.24	3749.76	513.6	0	4263	0	0	0	86.24	1
P053	2025	1	Non-Freerider	72.8	1.44	NA	72.8	2714.96	0.72	0	2716	0	0	0	72.8	1
P053	2025	2	Non-Freerider	73.6	62.88	NA	73.6	2027.68	108.32	0	2136	0	0	0	73.6	1
P053	2025	3	Non-Freerider	84.16	0.16	NA	84.16	1747.92	2.4	0	1750	0	0	0	84.16	1
P053	2025	4	Non-Freerider	74.08	0	NA	74.08	203.04	0	0	203	0	0	0	74.08	1
P053	2025	5	Non-Freerider	80.48	51.52	NA	80.48	668.96	25.76	0	695	0	0	0	80.48	1
P053	2025	6	Non-Freerider	81.28	0	0	81.28	377.84	0	0	378	0	0	0	81.28	1
P054	2025	7	Non-Freerider	80.32	73.6	76.64	80.32	4696.96	566.48	468.88	5732	0	0	0	80.32	1
P054	2025	8	Non-Freerider	10.4	8.48	0.16	10.4	13.44	15.2	0.72	29	0	0	0	10.4	1
P054	2025	9	Non-Freerider	68.64	53.92	65.76	68.64	1040.56	105.2	80.08	1226	0	0	0	68.64	1
P054	2024	10	Non-Freerider	48.32	26.8	47.92	48.32	5832.64	1596.96	1263.52	8693	0	0	0	48.32	1
P054	2024	11	Non-Freerider	38.4	14.32	NA	38.4	5339.68	1092	0	6432	0	0	0	38.4	1
P054	2024	12	Non-Freerider	24	12	NA	24	4063.88	1541.84	0	5606	0	0	0	24	1
P054	2025	1	Non-Freerider	21.52	16.08	NA	21.52	3750.2	1711.2	0	5461	0	0	0	21.52	1
P054	2025	2	Non-Freerider	21.36	17.12	NA	21.36	4636.24	2010.84	0	6647	0	0	0	21.36	1
P054	2025	3	Non-Freerider	19.92	14.8	NA	19.92	3891.72	1371.88	0	5264	0	0	0	19.92	1
P054	2025	4	Non-Freerider	25.2	16.4	NA	25.2	3692.08	1217.32	0	4909	0	0	0	25.2	1
P054	2025	5	Non-Freerider	33.36	14.32	NA	33.36	4307.72	833.2	0	5141	0	0	0	33.36	1
P054	2025	6	Non-Freerider	28.16	12.32	16.64	28.16	3239.56	791.44	165.64	4197	0	0	0	28.16	1
P055	2025	7	Non-Freerider	51.68	33.6	47.68	51.68	5717.96	1643.88	1513.88	8876	0	0	0	51.68	1
P055	2025	8	Non-Freerider	56.96	34.72	55.28	56.96	5858.72	1728.96	1504.36	9092	0	0	0	56.96	1
P055	2025	9	Non-Freerider	55.44	29.6	49.44	55.44	7570.6	2115.08	1852.92	11539	0	0	0	55.44	1
P055	2024	10	Non-Freerider	526	424	484.4	526	94751.6	32991	26591.4	154334	0	0	0	526	1
P055	2024	11	Non-Freerider	384.4	249.6	NA	384.4	83432.4	24556.6	0	107989	0	0	0	384.4	1
P055	2024	12	Non-Freerider	172	142.4	NA	172	9875.6	2558.2	0	12434	0	0	0	172	1
P055	2025	1	Non-Freerider	184.8	160.8	NA	184.8	16769.6	3688.8	0	20458	0	0	0	184.8	1
P055	2025	2	Non-Freerider	199.2	148.8	NA	199.2	24645	4186.8	0	28832	0	0	0	199.2	1
P055	2025	3	Non-Freerider	174	150.8	NA	174	25124.4	4329.4	0	29454	0	0	0	174	1
P055	2025	4	Non-Freerider	164.4	119.2	NA	164.4	17085.6	3447	0	20533	0	0	0	164.4	1
P055	2025	5	Non-Freerider	17.2	12.8	NA	17.2	4001	1734	0	5735	0	0	0	17.2	1
P055	2025	6	Non-Freerider	37.2	14	28.8	37.2	3485.8	1330.4	112.6	4929	0	0	0	37.2	1
P056	2025	7	Non-Freerider	165.2	62	106.8	165.2	7275.4	2330.4	1902	11508	0	0	0	165.2	1
P056	2025	8	Non-Freerider	545.2	426.4	515.2	545.2	72396.2	29128.6	18301	119826	0	0	0	545.2	1
P056	2025	9	Non-Freerider	546.8	414	585.6	585.6	82293.6	34661.6	18177.6	135133	0	0	0	585.6	1
P056	2024	10	Non-Freerider	42.32	18.08	35.44	42.32	4265.24	1136.68	258	5660	0	0	0	42.32	1
P056	2024	11	Non-Freerider	27.84	13.2	NA	27.84	2512.04	1119.24	0	3631	0	0	0	27.84	1
P056	2024	12	Non-Freerider	14.32	12.72	NA	14.32	2237.8	1162	0	3400	0	0	0	14.32	1
P056	2025	1	Non-Freerider	12.64	14.56	NA	14.56	2993.24	1746.96	0	4740	0	0	0	14.56	1
P056	2025	2	Non-Freerider	13.84	12.24	NA	13.84	2265.08	1344.64	0	3610	0	0	0	13.84	1
P056	2025	3	Non-Freerider	10.4	12.48	NA	12.48	1960.64	1058.96	0	3020	0	0	0	12.48	1
P056	2025	4	Non-Freerider	41.2	13.12	NA	41.2	2778.52	1139.72	0	3918	0	0	0	41.2	1
P056	2025	5	Non-Freerider	43.12	14.48	NA	43.12	3338.96	1025.92	0	4365	0	0	0	43.12	1
P056	2025	6	Non-Freerider	53.36	37.76	31.68	53.36	6061.96	1654.8	782.88	8500	0	0	0	53.36	1
P057	2025	7	Non-Freerider	54.96	31.84	39.84	54.96	6975.52	2301.72	1292.48	10570	0	0	0	54.96	1
P057	2025	8	Non-Freerider	55.2	34.88	56	56	6335.84	2191.2	1369.96	9897	0	0	0	56	1
P057	2025	9	Non-Freerider	44.88	35.92	49.04	49.04	6104.08	2039.36	1385.16	9529	0	0	0	49.04	1
P057	2024	10	Non-Freerider	152.4	133.92	151.92	152.4	16929.48	3248.64	2236.92	22415	0	0	0	152.4	1

P057	2024	11	Non-Freerider	140.16	92.64	NA		140.16	12901.92	2984.16	0	15886	0	0	0	140.16	1
P057	2024	12	Non-Freerider	82.32	47.04	NA		82.32	8871.12	5127.72	0	13999	0	0	0	82.32	1
P057	2025	1	Non-Freerider	90	84.96	NA		90	11751.36	7610.16	0	19362	0	0	0	90	1
P057	2025	2	Non-Freerider	81.36	71.52	NA		81.36	13252.8	7791.96	0	21045	0	0	0	81.36	1
P057	2025	3	Non-Freerider	109.44	62.4	NA		109.44	9567	5034.24	0	14601	0	0	0	109.44	1
P057	2025	4	Non-Freerider	134.64	112.8	NA		134.64	14818.68	4036.2	0	18855	0	0	0	134.64	1
P057	2025	5	Non-Freerider	150.24	99.6	NA		150.24	15328.92	3366.6	0	18696	0	0	0	150.24	1
P057	2025	6	Non-Freerider	153.6	118.32	148.56		153.6	14310	3689.64	869.04	18869	0	0	0	153.6	1
P058	2025	7	Non-Freerider	148.32	130.32	146.4		148.32	16105.44	4641.48	3455.16	24202	0	0	0	148.32	1
P058	2025	8	Non-Freerider	179.52	160.08	158.4		179.52	14642.16	4282.2	4463.4	23388	0	0	0	179.52	1
P058	2025	9	Non-Freerider	165.6	92.64	134.64		165.6	16442.76	3810.24	4189.56	24443	0	0	0	165.6	1
P058	2024	10	Non-Freerider	46	23	33.6		46	4653.9	1063.1	365	6082	0	0	0	46	1
P058	2024	11	Non-Freerider	31.4	8.2	NA		31.4	2092.1	639.1	0	2731	0	0	0	31.4	1
P058	2024	12	Non-Freerider	9	8.4	NA		9	1570.5	707.3	0	2278	0	0	0	9	1
P058	2025	1	Non-Freerider	10.6	14	NA		14	1998.786	890.1145	0	2889	0	0	0	14	1
P058	2025	2	Non-Freerider	8.8	8	NA		8.8	1617.9	774.2	0	2392	0	0	0	8.8	1
P058	2025	3	Non-Freerider	8	8	NA		8	1342.6	612.6	0	1955	0	0	0	8	1
P058	2025	4	Non-Freerider	31.8	10.6	NA		31.8	2333.7	657.6	0	2991	0	0	0	31.8	1
P058	2025	5	Non-Freerider	35.2	11.2	NA		35.2	4214.7	719.4	0	4934	0	0	0	35.2	1
P058	2025	6	Non-Freerider	53.4	26.6	27.8		53.4	5997.7	1315.2	821.9	8135	0	0	0	53.4	1
P059	2025	7	Non-Freerider	55.8	29.2	46		55.8	7857.2	2225.8	1563.3	11646	0	0	0	55.8	1
P059	2025	8	Non-Freerider	60.2	32.2	45.6		60.2	6657.5	1937.5	1769.6	10365	0	0	0	60.2	1
P059	2025	9	Non-Freerider	45.8	26	37.4		45.8	5941.1	1535.9	1346.2	8823	0	0	0	45.8	1
P059	2024	10	Non-Freerider	70.8	34.8	42.96		70.8	5282.44	1106	226.2	6615	0	0	0	70.8	1
P059	2024	11	Non-Freerider	70.16	42	NA		70.16	5571.6	1109.68	0	6681	0	0	0	70.16	1
P059	2024	12	Non-Freerider	65.12	39.76	NA		65.12	4976.84	1069.52	0	6046	0	0	0	65.12	1
P059	2025	1	Non-Freerider	71.76	44.4	NA		71.76	5352.92	1344.52	0	6697	0	0	0	71.76	1
P059	2025	2	Non-Freerider	71.92	39.2	NA		71.92	5252.52	1151.16	0	6404	0	0	0	71.92	1
P059	2025	3	Non-Freerider	66.64	58.08	NA		66.64	4948.96	1045.24	0	5994	0	0	0	66.64	1
P059	2025	4	Non-Freerider	73.28	51.12	NA		73.28	6026.04	1169.76	0	7196	0	0	0	73.28	1
P059	2025	5	Non-Freerider	59.6	43.52	NA		59.6	5352.8	1076.8	0	6430	0	0	0	59.6	1
P059	2025	6	Non-Freerider	70.64	39.84	43.84		70.64	4668.44	1144.76	554.76	6368	0	0	0	70.64	1
P060	2025	7	Non-Freerider	51.36	40.96	45.12		51.36	4697.28	1167.8	705.28	6570	0	0	0	51.36	1
P060	2025	8	Non-Freerider	53.68	38.4	45.84		53.68	3785.28	1059.56	753.64	5598	0	0	0	53.68	1
P060	2025	9	Non-Freerider	63.28	36.96	42.32		63.28	4137.12	1157.36	731.12	6026	0	0	0	63.28	1
P060	2024	10	Non-Freerider	217.36	198.72	160.72		217.36	12197	1636.36	782.64	14616	0	0	0	217.36	1
P060	2024	11	Non-Freerider	212.32	134.08	NA		212.32	12018.04	1175.24	0	13193	0	0	0	212.32	1
P060	2024	12	Non-Freerider	153.12	128.24	NA		153.12	9718.28	1766.08	0	11484	0	0	0	153.12	1
P060	2025	1	Non-Freerider	165.68	142.4	NA		165.68	5519.64	1282.76	0	6802	0	0	0	165.68	1
P060	2025	2	Non-Freerider	185.04	183.52	NA		185.04	11024.04	1319.72	0	12344	0	0	0	185.04	1
P060	2025	3	Non-Freerider	180.8	175.68	NA		180.8	9905.04	996.68	0	10902	0	0	0	180.8	1
P060	2025	4	Non-Freerider	2.96	3.2	NA		3.2	212.8	149.12	0	362	0	0	0	3.2	1
P060	2025	5	Non-Freerider	250.4	218.4	NA		250.4	13436	787.48	0	14223	0	0	0	250.4	1
P060	2025	6	Non-Freerider	247.36	242.4	185.52		247.36	14733.2	1484.28	1164.76	17382	0	0	0	247.36	1
P061	2025	7	Non-Freerider	218.4	165.36	168.32		218.4	11055.96	894.4	2258.6	14209	0	0	0	218.4	1
P061	2025	8	Non-Freerider	178.08	123.36	189.44		189.44	7088.8	525.96	2149.04	9764	0	0	0	189.44	1
P061	2025	9	Non-Freerider	191.52	107.92	197.68		197.68	10621.64	507.32	2573.76	13703	0	0	0	197.68	1
P061	2024	10	Non-Freerider	31.4	18.2	28.8		31.4	5599.1	1949.1	1024.3	8573	0	0	0	31.4	1
P061	2024	11	Non-Freerider	26.6	17	NA		26.6	3448.5	1010.3	0	4459	0	0	0	26.6	1
P061	2024	12	Non-Freerider	18.6	10.2	NA		18.6	1366.1	450.6	0	1817	0	0	0	18.6	1
P061	2025	1	Non-Freerider	12	10.4	NA		12	1464.4	673.2	0	2138	0	0	0	12	1
P061	2025	2	Non-Freerider	17.2	10.6	NA		17.2	1885.7	661.1	0	2547	0	0	0	17.2	1
P061	2025	3	Non-Freerider	16.4	9.2	NA		16.4	1578.6	442.4	0	2021	0	0	0	16.4	1
P061	2025	4	Non-Freerider	17.2	8.2	NA		17.2	1513.7	433.6	0	1947	0	0	0	17.2	1
P061	2025	5	Non-Freerider	26.6	7.8	NA		26.6	2872.4	499.1	0	3372	0	0	0	26.6	1
P061	2025	6	Non-Freerider	32.8	19.6	31		32.8	4914.3	1043.5	442	6400	0	0	0	32.8	1
P062	2025	7	Non-Freerider	41.4	24.6	30.8		41.4	5907.1	2082.2	1766.1	9755	0	0	0	41.4	1

P062	2025	8	Non-Freerider	39.2	18.6	33.6	39.2	5205.8	1574.8	1517.8	8298	0	0	0	39.2	1
P062	2025	9	Non-Freerider	38.6	23	37.8	38.6	3939.5	1094.7	1359.1	6393	0	0	0	38.6	1
P062	2024	10	Non-Freerider	235.8	176.4	218.4	235.8	25613.1	3175.2	7131.3	35920	0	0	0	235.8	1
P062	2024	11	Non-Freerider	241.2	180	NA	241.2	39412.2	3438.9	0	42851	0	0	0	241.2	1
P062	2024	12	Non-Freerider	184.2	109.2	NA	184.2	14728.8	2056.2	0	16785	0	0	0	184.2	1
P062	2025	1	Non-Freerider	142.8	99.6	NA	142.8	13163.7	2386.8	0	15551	0	0	0	142.8	1
P062	2025	2	Non-Freerider	147.6	114.6	NA	147.6	18703.8	2443.2	0	21147	0	0	0	147.6	1
P062	2025	3	Non-Freerider	148.2	69.6	NA	148.2	12173.1	1942.5	0	14116	0	0	0	148.2	1
P062	2025	4	Non-Freerider	145.8	96.6	NA	145.8	13924.2	2127.6	0	16052	0	0	0	145.8	1
P062	2025	5	Non-Freerider	146.4	120.6	NA	146.4	18153	2873.1	0	21026	0	0	0	146.4	1
P062	2025	6	Non-Freerider	132	96	91.2	132	12748.8	2168.7	208.8	15126	0	0	0	132	1
P063	2025	7	Non-Freerider	141.6	99.6	106.8	141.6	13580.1	2631.3	2090.4	18302	0	0	0	141.6	1
P063	2025	8	Non-Freerider	135	93	126	135	14108.1	2982.9	2417.7	19509	0	0	0	135	1
P063	2025	9	Non-Freerider	199.8	149.4	175.2	199.8	18530.1	3420	4213.2	26163	0	0	0	199.8	1
P063	2024	10	Freerider (Daily)	84	83	43	84	12050	5571.5	1744.5	19366	0	0	0	84	1
P063	2024	11	Freerider (Daily)	79	84.5	NA	84.5	10700.75	4559.5	0	15260	0	0	0	84.5	1
P063	2024	12	Freerider (Daily)	57	49	NA	57	6421.5	2596.5	0	9018	0	0	0	57	1
P063	2025	1	Freerider (Daily)	67	56	NA	67	8948	3399.25	0	12347	0	0	0	67	1
P063	2025	2	Freerider (Daily)	74	71.5	NA	74	9286	3246.5	0	12533	0	0	0	74	1
P063	2025	3	Freerider (Daily)	78.5	68.5	NA	78.5	7984.25	2930	0	10914	0	0	0	78.5	1
P063	2025	4	Freerider (Daily)	79.5	66	NA	79.5	7862.508	2870.243	0	10733	0	0	0	79.5	1
P063	2025	5	Freerider (Daily)	59.5	55.5	NA	59.5	9032.25	3800.25	0	12833	0	0	0	59.5	1
P063	2025	6	Freerider (Daily)	85.5	71.5	38.5	85.5	13047	5028	355.5	18431	0	0	0	85.5	1
P064	2025	7	Freerider (Daily)	87	80	43.5	87	13921	7073	2488.25	23482	0	0	0	87	1
P064	2025	8	Freerider (Daily)	93	74	41	93	12054.75	6215	2355.5	20625	0	0	0	93	1
P064	2025	9	Freerider (Daily)	78.5	78	38.5	78.5	11352.25	5869.25	2170.5	19392	0	0	0	78.5	1
P064	2024	10	Non-Freerider	0	0	0	0	0	0	0	0	0	0	0	0	1
P064	2024	11	Non-Freerider	0	0	NA	0	0	0	0	0	0	0	0	0	1
P064	2024	12	Non-Freerider	0	0	NA	0	0	0	0	0	0	0	0	0	1
P064	2025	1	Non-Freerider	0	0	NA	0	0	0	0	0	0	0	0	0	1
P064	2025	2	Non-Freerider	0	0	NA	0	0	0	0	0	0	0	0	0	1
P064	2025	3	Non-Freerider	0	0	NA	0	0	0	0	0	0	0	0	0	1
P064	2025	4	Non-Freerider	0	0	NA	0	0	0	0	0	0	0	0	0	1
P064	2025	5	Non-Freerider	0	0	NA	0	0	0	0	0	0	0	0	0	1
P064	2025	6	Non-Freerider	71.938	24.27	0	71.938	66.67	12.135	0	79	0	0	0	71.938	1
P065	2025	7	Non-Freerider	0	0	0	0	0	0	0	0	0	0	0	0	1
P065	2025	8	Non-Freerider	27.62	0.1	15.884	27.62	65.44	21.663	19.041	106	0	0	0	27.62	1
P065	2025	9	Non-Freerider	0.412	0.354	0.412	0.412	40.896	24.648	9.952	75	0	0	0	0.412	1
P065	2024	10	Non-Freerider	24.8	19.6	12	24.8	1204.36	426.72	218.8	1850	0	0	0	24.8	1
P065	2024	11	Non-Freerider	10.08	3.28	NA	10.08	590.56	131.4	0	722	0	0	0	10.08	1
P065	2024	12	Non-Freerider	1.6	24.4	NA	24.4	594.36	349.8	0	945	0	0	0	24.4	1
P065	2025	1	Non-Freerider	1.44	1.44	NA	1.44	367.28	184.12	0	551	0	0	0	1.44	1
P065	2025	2	Non-Freerider	19.2	1.44	NA	19.2	626.48	280	0	906	0	0	0	19.2	1
P065	2025	3	Non-Freerider	1.36	1.44	NA	1.44	249.04	130.44	0	379	0	0	0	1.44	1
P065	2025	4	Non-Freerider	11.76	0.8	NA	11.76	276.92	133.28	0	410	0	0	0	11.76	1
P065	2025	5	Non-Freerider	0.8	0.8	NA	0.8	265.12	133.92	0	399	0	0	0	0.8	1
P065	2025	6	Non-Freerider	0.72	0.72	0	0.72	89.28	47.84	0	137	0	0	0	0.72	1
P066	2025	7	Non-Freerider	16.72	0.16	0.16	16.72	31.72	2.28	1.12	35	0	0	0	16.72	1
P066	2025	8	Non-Freerider	0.8	0.08	0.56	0.8	6.28	1.76	1.4	9	0	0	0	0.8	1
P066	2025	9	Non-Freerider	14.88	5.2	9.52	14.88	976.64	256.52	220.28	1453	0	0	0	14.88	1
P066	2024	10	Non-Freerider	42.24	21.52	33.84	42.24	4878.52	1181.92	624.4	6685	0	0	0	42.24	1
P066	2024	11	Non-Freerider	28.72	14	NA	28.72	3395.88	1036.8	0	4433	0	0	0	28.72	1
P066	2024	12	Non-Freerider	26.32	14	NA	26.32	2516.08	958.12	0	3474	0	0	0	26.32	1
P066	2025	1	Non-Freerider	23.04	11.28	NA	23.04	2412.24	1166.8	0	3579	0	0	0	23.04	1
P066	2025	2	Non-Freerider	26.72	13.76	NA	26.72	2840.12	1189.92	0	4030	0	0	0	26.72	1

P066	2025	3	Non-Freerider	24.64	13.84	NA	24.64	2343.72	966.24	0	3310	0	0	0	24.64	1
P066	2025	4	Non-Freerider	30.96	12.72	NA	30.96	3045	914.4	0	3959	0	0	0	30.96	1
P066	2025	5	Non-Freerider	35.76	15.36	NA	35.76	4374.04	932.2	0	5306	0	0	0	35.76	1
P066	2025	6	Non-Freerider	54.4	26.4	49.12	54.4	6298.8	1254	902.08	8455	0	0	0	54.4	1
P067	2025	7	Non-Freerider	51.84	30.4	39.68	51.84	5626.8	1535.56	1642.08	8804	0	0	0	51.84	1
P067	2025	8	Non-Freerider	54	26.56	43.04	54	6229.76	1586	1741.44	9557	0	0	0	54	1
P067	2025	9	Non-Freerider	46	30.48	45.2	46	5518.68	1520.76	1619.2	8659	0	0	0	46	1
P067	2024	10	Non-Freerider	90.16	66	62.64	90.16	10123.64	2869.68	1636.96	14630	0	0	0	90.16	1
P067	2024	11	Non-Freerider	93.28	69.36	NA	93.28	11062.88	2233.8	0	13297	0	0	0	93.28	1
P067	2024	12	Non-Freerider	57.44	51.92	NA	57.44	7967.76	2045.04	0	10013	0	0	0	57.44	1
P067	2025	1	Non-Freerider	56.24	40.64	NA	56.24	8402.24	2153.48	0	10556	0	0	0	56.24	1
P067	2025	2	Non-Freerider	94.08	72	NA	94.08	9957	2682.12	0	12639	0	0	0	94.08	1
P067	2025	3	Non-Freerider	97.04	70.56	NA	97.04	9604.04	2447.68	0	12052	0	0	0	97.04	1
P067	2025	4	Non-Freerider	72.24	55.6	NA	72.24	11395.32	2803.28	0	14199	0	0	0	72.24	1
P067	2025	5	Non-Freerider	88.72	63.12	NA	88.72	12713.08	3232.44	0	15946	0	0	0	88.72	1
P067	2025	6	Non-Freerider	80.32	45.28	50.32	80.32	14026.6	3531.36	306.8	17865	0	0	0	80.32	1
P068	2025	7	Non-Freerider	78.64	81.92	60.64	81.92	12644.12	4434.52	3316.12	20395	0	0	0	81.92	1
P068	2025	8	Non-Freerider	90.88	69.28	84.08	90.88	14540.48	5673.32	3358.76	23573	0	0	0	90.88	1
P068	2025	9	Non-Freerider	92.56	87.84	92.4	92.56	13472.76	4722.12	3444.08	21639	0	0	0	92.56	1
P068	2024	10	Non-Freerider	93.938	43.11	85.552	93.938	4842.413	157.691	546.802	5547	0	0	0	93.938	1
P068	2024	11	Non-Freerider	94.364	45.606	NA	94.364	6570.877	246.753	0	6818	0	0	0	94.364	1
P068	2024	12	Non-Freerider	94.79	79.71	NA	94.79	6148.234	225.464	0	6374	0	0	0	94.79	1
P068	2025	1	Non-Freerider	94.086	81.272	NA	94.086	6530.398	291.969	0	6822	0	0	0	94.086	1
P068	2025	2	Non-Freerider	95.54	59.412	NA	95.54	7916.141	214.701	0	8131	0	0	0	95.54	1
P068	2025	3	Non-Freerider	95.912	77.898	NA	95.912	6626.565	308.213	0	6935	0	0	0	95.912	1
P068	2025	4	Non-Freerider	95.888	40.516	NA	95.888	5760.784	188.258	0	5949	0	0	0	95.888	1
P068	2025	5	Non-Freerider	94.258	38.374	NA	94.258	3488.37	180.584	0	3669	0	0	0	94.258	1
P068	2025	6	Non-Freerider	93.4	63.292	88.152	93.4	4489.167	194.735	160.282	4844	0	0	0	93.4	1
P069	2025	7	Non-Freerider	94.558	86.162	88.67	94.558	3513.157	264.524	560.568	4338	0	0	0	94.558	1
P069	2025	8	Non-Freerider	93.16	48.454	90.462	93.16	3281.811	183.13	740.211	4205	0	0	0	93.16	1
P069	2025	9	Non-Freerider	95.142	81.886	89.68	95.142	3150.397	208.984	698.515	4058	0	0	0	95.142	1
P069	2024	10	Non-Freerider	194.4	193.2	168.8	194.4	27143.6	10915.2	1505.8	39565	0	0	0	194.4	1
P069	2024	11	Non-Freerider	172.8	162.4	NA	172.8	28198.8	7127.2	0	35326	0	0	0	172.8	1
P069	2024	12	Non-Freerider	169.2	167.6	NA	169.2	23554.8	7208	0	30763	0	0	0	169.2	1
P069	2025	1	Non-Freerider	162.8	169.6	NA	169.6	17974.2	7016.8	0	24991	0	0	0	169.6	1
P069	2025	2	Non-Freerider	200	164.8	NA	200	25315.6	7687.2	0	33003	0	0	0	200	1
P069	2025	3	Non-Freerider	178.8	175.2	NA	178.8	28331.2	7828.4	0	36160	0	0	0	178.8	1
P069	2025	4	Non-Freerider	92.4	95.6	NA	95.6	18205.6	7095.4	0	25301	0	0	0	95.6	1
P069	2025	5	Non-Freerider	93.2	93.2	NA	93.2	14575	6371.8	0	20947	0	0	0	93.2	1
P069	2025	6	Non-Freerider	88.8	95.2	73.2	95.2	8917.6	4929.4	1077.6	14925	0	0	0	95.2	1
P070	2025	7	Non-Freerider	97.2	100	84.8	100	13605.4	5831	2319	21755	0	0	0	100	1
P070	2025	8	Non-Freerider	73.6	69.2	16	73.6	5147.6	2961.2	760.2	8869	0	0	0	73.6	1
P070	2025	9	Non-Freerider	31.2	26.8	22.4	31.2	4005.8	2478	785.8	7270	0	0	0	31.2	1
P070	2024	10	Freerider (Daily)	255.2	30.4	208	255.2	12626	2876.8	2148.8	17652	0	0	0	255.2	1
P070	2024	11	Freerider (Daily)	254.4	154.4	NA	254.4	18765.6	3374.4	0	22140	0	0	0	254.4	1
P070	2024	12	Freerider (Daily)	236	99.2	NA	236	16430.4	2783.2	0	19214	0	0	0	236	1
P070	2025	1	Freerider (Daily)	232.8	124.8	NA	232.8	10879.2	3063.6	0	13943	0	0	0	232.8	1
P070	2025	2	Freerider (Daily)	236	141.6	NA	236	15435.6	5114.8	0	20550	0	0	0	236	1
P070	2025	3	Freerider (Daily)	304	158.4	NA	304	19405.6	3274.8	0	22680	0	0	0	304	1
P070	2025	4	Freerider (Daily)	376	162.4	NA	376	24439.6	3603.6	0	28043	0	0	0	376	1
P070	2025	5	Freerider (Daily)	313.6	117.6	NA	313.6	11788.4	3145.6	0	14934	0	0	0	313.6	1
P070	2025	6	Freerider (Daily)	424	227.2	280.8	424	24537.2	3418.4	286	28242	0	0	0	424	1
P071	2025	7	Freerider (Daily)	448	289.6	239.2	448	24454.8	4695.2	1452	30602	0	0	0	448	1
P071	2025	8	Freerider (Daily)	460.8	262.4	265.6	460.8	36483.2	5706.4	2550.8	44740	0	0	0	460.8	1
P071	2025	9	Freerider (Daily)	391.2	297.6	180.8	391.2	32605.2	5292.8	2109.6	40008	0	0	0	391.2	1

N-04

shift pct 0%

PREMISE_ID	Year	Month	freerider_status	KW_OFF_PEAK	KW_SOFF_PEAK	KW_ON_PEAK	KW	KWH_OFF_PEAK	KWH_SOFF_PEA	KWH_ON_PEAK	KWH	Max of KW_OFF	Is_Summer	KWH_ON_NEW	KWH_OFF_NEW	KWHS_OFF_NEW	KWH_TOTAL_ORIG	KWH_TOTAL_NEW	KWH_DIFF	Standard Rate Rever	Baseline Revenues	Revenue After Shift in On Peak	Change
P001	2024	10	Non-freerider	48	36	57	57	4491	1368	1502	7361	48	0	1502	4491	1368	7361	7361	0	$976.00	$976.00	FALSE	$0.00
P001	2024	11	Non-freerider	37	21	0	37	3725	1100	0	4824	37	0	0	3725	1100	4825	4825	1	$671.18	$671.18	FALSE	$0.00
P001	2024	12	Non-freerider	20	12	0	20	2047	865	0	2912	20	0	0	2047	865	2912	2912	0	$417.00	$417.00	FALSE	$0.00
P001	2025	1	Non-freerider	22	11	0	22	2455	1079	0	3534	22	0	0	2455	1079	3534	3534	0	$454.89	$454.89	FALSE	$0.00
P001	2025	2	Non-freerider	24	12	0	24	2530	1293	0	3823	24	0	0	2530	1293	3823	3823	0	$486.08	$486.08	FALSE	$0.00
P001	2025	3	Non-freerider	19	11	0	19	2008	890	0	2898	19	0	0	2008	890	2898	2898	0	$404.03	$404.03	FALSE	$0.00
P001	2025	4	Non-freerider	19	10	0	19	1749	855	0	2604	19	0	0	1749	855	2604	2604	0	$398.12	$398.12	FALSE	$0.00
P001	2025	5	Non-freerider	36	14	0	36	3120	882	0	4002	36	0	0	3120	882	4002	4002	0	$641.96	$641.96	FALSE	$0.00
P001	2025	6	Non-freerider	58	33	58	58	5816	1304	744	7863	58	1	744	5816	1304	7864	7864	1	$1,919.25	$2,122.12	$1,740.42	$202.87
P001	2025	7	Non-freerider	67	47	70	70	7633	2352	2895	12879	67	1	2895	7633	2352	12880	12880	1	$2,439.85	$2,995.08	$2,449.01	$555.24
P001	2025	8	Non-freerider	67	48	76	76	6104	2116	2640	10860	67	1	2640	6104	2116	10860	10860	0	$2,506.25	$3,006.37	$2,551.92	$500.11
P001	2025	9	Non-freerider	60	45	64	64	5035	1690	2435	9160	60	1	2435	5035	1690	9160	9160	0	$2,127.68	$2,635.77	$2,201.32	$508.09
P002	2024	10	Non-freerider	32	19	24	32	2915	862	119	3895	32	0	119	2915	862	3896	3896	1	$589.05	$589.05	FALSE	$0.00
P002	2024	11	Non-freerider	27	25	0	27	3504	1049	0	4554	27	0	0	3504	1049	4553	4553	-1	$538.85	$538.85	FALSE	$0.00
P002	2024	12	Non-freerider	79	23	0	79	6652	1270	0	7923	79	0	0	6652	1270	7922	7922	-1	$1,266.48	$1,266.48	FALSE	$0.00
P002	2025	1	Non-freerider	93	55	0	93	11707	1605	0	13312	93	0	0	11707	1605	13312	13312	0	$1,552.51	$1,552.51	FALSE	$0.00
P002	2025	2	Non-freerider	89	28	0	89	4859	1271	0	6130	89	0	0	4859	1271	6130	6130	0	$1,357.32	$1,357.32	FALSE	$0.00
P002	2025	3	Non-freerider	24	18	0	24	3248	1179	0	4427	24	0	0	3248	1179	4427	4427	0	$498.23	$498.23	FALSE	$0.00
P002	2025	4	Non-freerider	28	29	0	29	3901	1203	0	5104	29	0	0	3901	1203	5104	5104	0	$575.29	$575.29	FALSE	$0.00
P002	2025	5	Non-freerider	34	18	0	34	3454	1024	0	4478	34	0	0	3454	1024	4478	4478	0	$626.15	$626.15	FALSE	$0.00
P002	2025	6	Non-freerider	27	19	24	27	2847	910	292	4049	27	1	292	2847	910	4049	4049	0	$966.02	$987.27	$862.46	$21.25
P002	2025	7	Non-freerider	21	18	16	21	2538	843	403	3783	21	1	403	2538	843	3784	3784	1	$801.75	$794.19	$727.98	-$7.55
P002	2025	8	Non-freerider	26	17	24	26	2641	867	445	3953	26	1	445	2641	867	3953	3953	0	$936.43	$1,006.03	$863.31	$69.61
P002	2025	9	Non-freerider	24	16	20	24	2474	871	420	3765	24	1	420	2474	871	3765	3765	0	$877.41	$903.13	$807.99	$25.71
P003	2024	10	Non-freerider	159	32	159	159	17509	1447	4378	23334	159	0	4378	17509	1447	23334	23334	0	$2,591.60	$2,591.60	FALSE	$0.00
P003	2024	11	Non-freerider	165	24	0	165	22723	1182	0	23905	165	0	0	22723	1182	23905	23905	0	$2,679.22	$2,679.22	FALSE	$0.00
P003	2024	12	Non-freerider	158	17	0	158	16523	964	0	17487	158	0	0	16523	964	17487	17487	0	$2,461.32	$2,461.32	FALSE	$0.00
P003	2025	1	Non-freerider	167	18	0	167	13296	1023	0	14319	167	0	0	13296	1023	14319	14319	0	$2,511.83	$2,511.83	FALSE	$0.00
P003	2025	2	Non-freerider	163	24	0	163	16334	1103	0	17438	163	0	0	16334	1103	17437	17437	-1	$2,523.79	$2,523.79	FALSE	$0.00
P003	2025	3	Non-freerider	152	14	0	152	17048	873	0	17921	152	0	0	17048	873	17921	17921	0	$2,393.91	$2,393.91	FALSE	$0.00
P003	2025	4	Non-freerider	156	33	0	156	16836	1085	0	17921	156	0	0	16836	1085	17921	17921	0	$2,444.67	$2,444.67	FALSE	$0.00
P003	2025	5	Non-freerider	155	32	0	155	16595	1467	0	18062	155	0	0	16595	1467	18062	18062	0	$2,434.82	$2,434.82	FALSE	$0.00
P003	2025	6	Non-freerider	154	43	115	154	16019	1999	265	18283	154	1	265	16019	1999	18283	18283	0	$4,811.62	$4,362.04	$4,115.15	-$449.58
P003	2025	7	Non-freerider	157	30	140	157	14309	2220	2440	18968	157	1	2440	14309	2220	18969	18969	1	$4,917.40	$5,311.86	$4,582.33	$394.46
P003	2025	8	Non-freerider	121	32	108	121	13072	2599	2608	18279	121	1	2608	13072	2599	18279	18279	0	$3,970.61	$4,346.45	$3,702.39	$375.84
P003	2025	9	Non-freerider	126	26	125	126	12765	2319	2480	17564	126	1	2480	12765	2319	17564	17564	0	$4,067.39	$4,662.75	$3,801.51	$595.37
P004	2025	1	Non-freerider	0	0	0	0	12	5	0	23	-	0	0	12	5	17	17	-6	$105.10	$105.10	FALSE	$0.00
P004	2025	2	Non-freerider	136	137	0	137	3987	88	0	4075	137	0	0	3987	88	4075	4075	0	$1,925.12	$1,925.12	FALSE	$0.00
P004	2025	3	Non-freerider	137	0	0	137	4015	11	0	4026	137	0	0	4015	11	4026	4026	0	$1,924.13	$1,924.13	FALSE	$0.00
P004	2025	4	Non-freerider	134	130	0	134	4861	1113	0	5974	134	0	0	4861	1113	5974	5974	0	$1,925.24	$1,925.24	FALSE	$0.00
P004	2025	5	Non-freerider	136	134	0	136	7162	128	0	7290	136	0	0	7162	128	7290	7290	0	$1,977.08	$1,977.08	FALSE	$0.00
P004	2025	6	Non-freerider	135	134	0	135	5082	226	3	5310	135	1	3	5082	226	5311	5311	1	$3,771.87	$1,805.98	$3,549.44	-$1,965.89
P004	2025	7	Non-freerider	134	134	135	135	2368	96	939	3402	134	1	939	2368	96	3403	3403	1	$3,690.15	$4,325.77	$3,713.14	$635.62
P004	2025	8	Non-freerider	134	135	134	135	4096	230	2650	6976	135	1	2650	4096	230	6976	6976	0	$3,843.22	$4,753.94	$4,019.73	$910.72
P004	2025	9	Non-freerider	133	0	130	133	4096	12	1356	5464	133	1	1356	4096	12	5464	5464	0	$3,727.50	$4,355.43	$3,734.60	$627.93
P004	2024	10	Non-freerider	63	60	49	63	9247	2619	694	12560	63	0	694	9247	2619	12560	12560	0	$1,156.69	$1,156.69	FALSE	$0.00
P004	2024	11	Non-freerider	56	44	0	56	7691	2205	0	9896	56	0	0	7691	2205	9896	9896	0	$1,014.29	$1,014.29	FALSE	$0.00
P004	2024	12	Non-freerider	42	46	0	46	5891	2091	0	7982	46	0	0	5891	2091	7982	7982	0	$848.90	$848.90	FALSE	$0.00
P005	2025	1	Non-freerider	40	35	0	40	4377	1724	0	6101	40	0	0	4377	1724	6101	6101	0	$734.93	$734.93	FALSE	$0.00
P005	2025	2	Non-freerider	53	49	0	53	6820	2201	0	9021	53	0	0	6820	2201	9021	9021	0	$958.62	$958.62	FALSE	$0.00
P005	2025	3	Non-freerider	38	32	0	38	5126	1628	0	6754	38	0	0	5126	1628	6754	6754	0	$722.68	$722.68	FALSE	$0.00
P005	2025	4	Non-freerider	55	40	0	55	5997	1750	0	7746	55	0	0	5997	1750	7747	7747	1	$958.36	$958.36	FALSE	$0.00
P005	2025	5	Non-freerider	56	35	0	56	7241	1705	0	8946	56	0	0	7241	1705	8946	8946	0	$995.18	$995.18	FALSE	$0.00
P005	2025	6	Non-freerider	65	52	58	65	7714	1988	647	10349	65	1	647	7714	1988	10349	10349	0	$2,204.09	$2,233.39	$1,915.08	$29.30
P005	2025	7	Non-freerider	70	54	59	70	8031	2291	1523	11845	70	1	1523	8031	2291	11845	11845	0	$2,395.56	$2,525.62	$2,204.08	$130.06
P005	2025	8	Non-freerider	72	59	57	72	8752	2362	1623	12738	72	1	1623	8752	2362	12737	12737	-1	$2,484.77	$2,553.01	$2,274.21	$68.24
P005	2025	9	Non-freerider	70	58	54	70	8926	2507	1508	12941	70	1	1508	8926	2507	12941	12941	0	$2,442.50	$2,456.30	$2,205.68	$13.80
P005	2024	10	freerider (Daily)	141	7	139	141	7456	1512	232	9200	141	0	232	7456	1512	9200	9200	0	$2,078.94	$2,078.94	FALSE	$0.00
P005	2024	11	freerider (Daily)	141	7	0	141	11036	1472	0	12508	141	0	0	11036	1472	12508	12508	0	$2,145.47	$2,145.47	FALSE	$0.00
P005	2024	12	freerider (Daily)	140	7	0	140	3418	1480	0	4898	140	0	0	3418	1480	4898	4898	0	$1,979.74	$1,979.74	FALSE	$0.00
P006	2025	1	freerider (Daily)	7	7	0	7	1591	1576	0	3167	7	0	0	1591	1576	3167	3167	0	$257.16	$257.16	FALSE	$0.00
P006	2025	2	freerider (Daily)	139	7	0	139	6753	1460	0	8213	139	0	0	6753	1460	8213	8213	0	$2,033.71	$2,033.71	FALSE	$0.00
P006	2025	3	freerider (Daily)	141	8	0	141	5861	1284	0	7145	141	0	0	5861	1284	7145	7145	0	$2,037.62	$2,037.62	FALSE	$0.00
P006	2025	4	freerider (Daily)	142	8	0	142	7815	1615	0	9430	142	0	0	7815	1615	9430	9430	0	$2,096.26	$2,096.26	FALSE	$0.00
P006	2025	5	freerider (Daily)	140	8	0	140	7316	1437	0	8753	140	0	0	7316	1437	8753	8753	0	$2,057.26	$2,057.26	FALSE	$0.00
P006	2025	6	freerider (Daily)	141	8	0	141	7213	1527	6	8746	141	1	6	7213	1527	8746	8746	0	$4,071.91	$1,945.44	$3,728.57	-$2,126.47
P006	2025	7	freerider (Daily)	142	8	73	142	7504	1359	46	8909	142	1	46	7504	1359	8909	8909	0	$4,104.37	$3,250.86	$3,757.84	-$853.51
P006	2025	8	freerider (Daily)	142	8	132	142	8964	1458	105	10527	142	1	105	8964	1458	10527	10527	0	$4,173.67	$4,331.41	$3,770.28	$157.74
P006	2025	9	freerider (Daily)	142	8	116	142	13055	1716	314	15086	142	1	314	13055	1716	15085	15085	-1	$4,368.93	$4,184.94	$3,812.50	-$183.99
P006	2024	10	Non-freerider	91	56	96	96	12235	3015	2300	17550	91	0	2300	12235	3015	17550	17550	0	$1,675.81	$1,675.81	FALSE	$0.00
P006	2024	11	Non-freerider	59	23	0	59	9070	2340	0	11411	59	0	0	9070	2340	11410	11410	-1	$1,082.83	$1,082.83	FALSE	$0.00
P006	2024	12	Non-freerider	35	31	0	35	5589	2347	0	7937	35	0	0	5589	2347	7936	7936	-1	$708.40	$708.40	FALSE	$0.00
P007	2025	1	Non-freerider	36	36	0	36	6585	2978	0	9563	36	0	0	6585	2978	9563	9563	0	$753.79	$753.79	FALSE	$0.00
P007	2025	2	Non-freerider	38	36	0	38	7335	3426	0	10761	38	0	0	7335	3426	10761	10761	0	$803.26	$803.26	FALSE	$0.00
P007	2025	3	Non-freerider	32	35	0	35	5579	2409	0	7988	35	0	0	5579	2409	7988	7988	0	$709.43	$709.43	FALSE	$0.00

P007	2025	4	Non-freerider	35	31	0	35	5572	2307	0	7879	35	0	0	5572	2307	7879	7879	0	$707.24	$707.24	FALSE		$0.00
P007	2025	5	Non-freerider	60	27	0	60	7332	1913	0	9245	60	0	0	7332	1913	9245	9245	0	$1,051.96	$1,051.96	FALSE		$0.00
P007	2025	6	Non-freerider	100	94	45	100	12570	2821	674	16065	100	1	674	12570	2821	16065	16065	0	$3,340.70	$2,537.55		$2,828.14	-$803.16
P007	2025	7	Non-freerider	114	105	81	114	13450	4455	3457	21363	114	1	3457	13450	4455	21362	21362	-1	$3,924.34	$4,030.80		$3,711.54	$106.46
P007	2025	8	Non-freerider	110	103	102	110	14816	4944	3471	23232	110	1	3471	14816	4944	23231	23231	-1	$3,902.47	$4,392.20		$3,621.77	$489.73
P007	2025	9	Non-freerider	100	106	95	106	13387	4156	3518	21061	106	1	3518	13387	4156	21061	21061	0	$3,707.56	$4,189.08		$3,512.62	$481.52
P007	2024	10	Non-freerider	301	265	245	301	31583	12927	1476	45985	301	0	1476	31583	12927	45986	45986	1	$4,849.09	$4,849.09	FALSE		$0.00
P007	2024	11	Non-freerider	324	313	0	324	52437	20944	0	73381	324	0	0	52437	20944	73381	73381	0	$5,691.89	$5,691.89	FALSE		$0.00
P007	2024	12	Non-freerider	287	275	0	287	28161	10285	0	38446	287	0	0	28161	10285	38446	38446	0	$4,519.82	$4,519.82	FALSE		$0.00
P008	2025	1	Non-freerider	306	265	0	306	28639	9811	0	38450	306	0	0	28639	9811	38450	38450	0	$4,761.01	$4,761.01	FALSE		$0.00
P008	2025	2	Non-freerider	266	252	0	266	24086	9154	0	33240	266	0	0	24086	9154	33240	33240	0	$4,148.64	$4,148.64	FALSE		$0.00
P008	2025	3	Non-freerider	285	276	0	285	24970	9766	0	34736	285	0	0	24970	9766	34736	34736	0	$4,419.83	$4,419.83	FALSE		$0.00
P008	2025	4	Non-freerider	304	287	0	304	53224	20633	0	73857	304	0	0	53224	20633	73857	73857	0	$5,447.66	$5,447.66	FALSE		$0.00
P008	2025	5	Non-freerider	285	279	0	285	52004	18853	0	70857	285	0	0	52004	18853	70857	70857	0	$5,146.22	$5,146.22	FALSE		$0.00
P008	2025	6	Non-freerider	271	268	274	274	32893	11785	2190	46868	271	1	2190	32893	11785	46868	46868	0	$9,093.52	$9,510.86		$7,708.18	$417.34
P008	2025	7	Non-freerider	284	255	231	284	19670	8922	3174	31767	284	1	3174	19670	8922	31766	31766	-1	$8,701.54	$8,819.80		$8,081.18	$118.26
P008	2025	8	Non-freerider	259	275	232	275	23624	9648	3069	36341	275	1	3069	23624	9648	36341	36341	0	$8,668.13	$8,799.13		$7,847.56	$131.01
P008	2025	9	Non-freerider	269	271	88	271	21800	10126	2339	34265	271	1	2339	21800	10126	34265	34265	0	$8,477.29	$6,027.18		$7,625.41	-$2,450.11
P008	2025	3	Non-freerider	19	15	0	19	401	147	0	1394	19	0	0	401	147	548	548	-846	$373.78	$373.78	FALSE		$0.00
P008	2025	4	Non-freerider	23	14	0	23	1511	531	0	2042	23	0	0	1511	531	2042	2042	0	$437.57	$437.57	FALSE		$0.00
P008	2025	5	Non-freerider	27	24	0	27	1931	799	0	2730	27	0	0	1931	799	2730	2730	0	$502.17	$502.17	FALSE		$0.00
P009	2025	6	Non-freerider	30	26	26	30	2113	850	275	3238	30	1	275	2113	850	3238	3238	0	$1,007.72	$1,038.20		$934.70	$30.48
P009	2025	7	Non-freerider	34	29	24	34	2177	970	340	3487	34	1	340	2177	970	3487	3487	0	$1,120.31	$1,069.09		$1,050.53	-$51.22
P009	2025	8	Non-freerider	31	20	26	31	1778	698	292	2768	31	1	292	1778	698	2768	2768	0	$1,013.07	$1,044.34		$960.19	$31.27
P009	2025	9	Non-freerider	30	28	18	30	1673	635	497	2804	30	1	497	1673	635	2805	2805	1	$989.14	$936.30		$969.88	-$52.84
P009	2024	10	Non-freerider	154	119	151	154	21255	3229	2575	27059	154	0	2575	21255	3229	27059	27059	0	$2,603.06	$2,603.06	FALSE		$0.00
P009	2024	11	Non-freerider	141	113	0	141	23339	3458	0	26797	141	0	0	23339	3458	26797	26797	0	$2,432.82	$2,432.82	FALSE		$0.00
P009	2024	12	Non-freerider	115	94	0	115	15624	2918	0	18542	115	0	0	15624	2918	18542	18542	0	$1,936.87	$1,936.87	FALSE		$0.00
P009	2025	1	Non-freerider	133	113	0	133	18410	3550	0	21960	133	0	0	18410	3550	21960	21960	0	$2,234.03	$2,234.03	FALSE		$0.00
P009	2025	2	Non-freerider	137	120	0	137	19729	3683	0	23412	137	0	0	19729	3683	23412	23412	0	$2,313.99	$2,313.99	FALSE		$0.00
P009	2025	3	Non-freerider	128	118	0	128	19742	3514	0	23255	128	0	0	19742	3514	23256	23256	1	$2,196.62	$2,196.62	FALSE		$0.00
P009	2025	4	Non-freerider	128	127	0	128	19700	3658	0	23357	128	0	0	19700	3658	23358	23358	1	$2,198.67	$2,198.67	FALSE		$0.00
P009	2025	5	Non-freerider	134	115	0	134	21266	3820	0	25086	134	0	0	21266	3820	25086	25086	0	$2,309.58	$2,309.58	FALSE		$0.00
P010	2025	6	Non-freerider	171	108	153	171	20885	3446	1701	26032	171	1	1701	20885	3446	26032	26032	0	$5,576.67	$5,688.35		$4,832.01	$111.68
P010	2025	7	Non-freerider	159	166	149	166	21049	4612	4293	29954	166	1	4293	21049	4612	29954	29954	0	$5,617.25	$6,186.88		$5,188.11	$569.63
P010	2025	8	Non-freerider	155	147	143	155	22017	4324	4374	30715	155	1	4374	22017	4324	30715	30715	0	$5,369.56	$5,983.74		$4,916.52	$614.18
P010	2025	9	Non-freerider	158	137	151	158	20885	4175	4075	29135	158	1	4075	20885	4175	29135	29135	0	$5,378.33	$6,064.96		$4,936.90	$686.63
P010	2024	10	Non-freerider	80	32	86	86	8555	2667	1855	13077	80	0	1855	8555	2667	13077	13077	0	$1,458.96	$1,458.96	FALSE		$0.00
P010	2024	11	Non-freerider	53	16	0	53	4565	1563	0	6129	53	0	0	4565	1563	6128	6128	-1	$900.46	$900.46	FALSE		$0.00
P010	2024	12	Non-freerider	36	17	0	36	3491	1267	0	4758	36	0	0	3491	1267	4758	4758	0	$657.16	$657.16	FALSE		$0.00
P010	2025	1	Non-freerider	33	17	0	33	4410	1728	0	6138	33	0	0	4410	1728	6138	6138	0	$646.85	$646.85	FALSE		$0.00
P010	2025	2	Non-freerider	38	18	0	38	4213	1609	0	5822	38	0	0	4213	1609	5822	5822	0	$703.94	$703.94	FALSE		$0.00
P010	2025	3	Non-freerider	39	24	0	39	3601	1230	0	4830	39	0	0	3601	1230	4831	4831	1	$696.68	$696.68	FALSE		$0.00
P010	2025	4	Non-freerider	43	17	0	43	3553	1321	0	4873	43	0	0	3553	1321	4874	4874	1	$748.31	$748.31	FALSE		$0.00
P010	2025	5	Non-freerider	45	18	0	45	4214	1409	0	5623	45	0	0	4214	1409	5623	5623	0	$788.77	$788.77	FALSE		$0.00
P011	2025	6	Non-freerider	68	33	52	68	8367	2478	981	11826	68	1	981	8367	2478	11826	11826	0	$2,343.79	$2,263.61		$2,060.53	-$80.18
P011	2025	7	Non-freerider	87	44	77	87	13187	4154	4400	21742	87	1	4400	13187	4154	21741	21741	-1	$3,252.61	$3,849.13		$3,185.14	$596.52
P011	2025	8	Non-freerider	84	45	83	84	13373	4155	4323	21851	84	1	4323	13373	4155	21851	21851	0	$3,180.84	$3,904.85		$3,095.04	$724.02
P011	2025	9	Non-freerider	80	41	95	95	10571	3448	4231	18250	80	1	4231	10571	3448	18250	18250	0	$3,306.89	$3,977.57		$3,345.00	$670.68
P011	2024	10	freerider (Daily)	592	548	513	592	103521	22056	7911	133487	592	0	7911	103521	22056	133488	133488	1	$10,301.54	$10,301.54	FALSE		$0.00
P011	2024	11	freerider (Daily)	555	517	0	555	72896	11098	0	83994	555	0	0	72896	11098	83994	83994	0	$8,836.71	$8,836.71	FALSE		$0.00
P011	2024	12	freerider (Daily)	480	409	0	480	45464	6576	0	52040	480	0	0	45464	6576	52040	52040	0	$7,242.36	$7,242.36	FALSE		$0.00
P011	2025	1	freerider (Daily)	444	375	0	444	43926	7084	0	51010	444	0	0	43926	7084	51010	51010	0	$6,764.81	$6,764.81	FALSE		$0.00
P011	2025	2	freerider (Daily)	417	344	0	417	50440	7274	0	57714	417	0	0	50440	7274	57714	57714	0	$6,557.00	$6,557.00	FALSE		$0.00
P011	2025	3	freerider (Daily)	420	316	0	420	46373	7355	0	53728	420	0	0	46373	7355	53728	53728	0	$6,514.91	$6,514.91	FALSE		$0.00
P011	2025	4	freerider (Daily)	407	269	0	407	44882	7647	0	52530	407	0	0	44882	7647	52529	52529	-1	$6,325.85	$6,325.85	FALSE		$0.00
P011	2025	5	freerider (Daily)	397	282	0	397	38169	6918	0	45087	397	0	0	38169	6918	45087	45087	0	$6,049.27	$6,049.27	FALSE		$0.00
P012	2025	6	freerider (Daily)	349	259	211	349	34266	7037	2803	44106	349	1	2803	34266	7037	44106	44106	0	$10,886.22	$9,402.09		$9,634.21	-$1,484.13
P012	2025	7	freerider (Daily)	318	299	227	318	31860	7264	4923	44047	318	1	4923	31860	7264	44047	44047	0	$10,093.81	$9,765.58		$9,225.41	-$328.23
P012	2025	8	freerider (Daily)	474	361	246	474	39414	8756	5480	53650	474	1	5480	39414	8756	53650	53650	0	$14,479.99	$12,251.25		$13,328.73	-$2,228.74
P012	2025	9	freerider (Daily)	583	581	516	583	70328	15467	13906	99702	583	1	13906	70328	15467	99701	99701	-1	$19,229.72	$20,980.27		$17,735.52	$1,750.55
P012	2025	6	freerider (Daily)	0	0	0	0	0	0	0	NA		-	1	0	0	0	0	0	#VALUE!	$0.00		$104.64	$104.64
P012	2025	7	freerider (Daily)	37	14	2	37	1601	640	66	2307	37	1	66	1601	640	2307	2307	0	$1,146.21	$636.72		$1,071.78	-$509.49
P012	2025	8	freerider (Daily)	60	14	1	60	1828	725	63	2615	60	1	63	1828	725	2616	2616	1	$1,745.44	$896.49		$1,658.96	-$848.95
P012	2025	9	freerider (Daily)	61	61	52	61	3161	981	210	4352	61	1	210	3161	981	4352	4352	0	$1,845.32	$1,869.41		$1,715.62	$24.09
P012	2024	10	Non-freerider	46	28	52	52	5794	1585	1084	8463	46	0	1084	5794	1585	8463	8463	0	$934.71	$934.71	FALSE		$0.00
P012	2024	11	Non-freerider	43	19	0	43	5652	1149	0	6801	43	0	0	5652	1149	6801	6801	0	$787.08	$787.08	FALSE		$0.00
P012	2024	12	Non-freerider	26	16	0	26	3248	1135	0	4383	26	0	0	3248	1135	4383	4383	0	$522.72	$522.72	FALSE		$0.00
P012	2025	1	Non-freerider	19	19	0	19	2728	1338	0	4066	19	0	0	2728	1338	4066	4066	0	$427.52	$427.52	FALSE		$0.00
P013	2025	2	Non-freerider	24	20	0	24	4291	1958	0	6250	24	0	0	4291	1958	6249	6249	-1	$534.89	$534.89	FALSE		$0.00
P013	2025	3	Non-freerider	23	18	0	23	3237	1247	0	4484	23	0	0	3237	1247	4484	4484	0	$486.68	$486.68	FALSE		$0.00
P013	2025	4	Non-freerider	31	18	0	31	3388	1166	0	4553	31	0	0	3388	1166	4554	4554	1	$589.59	$589.59	FALSE		$0.00
P013	2025	5	Non-freerider	38	18	0	38	4561	1027	0	5588	38	0	0	4561	1027	5588	5588	0	$699.23	$699.23	FALSE		$0.00
P013	2025	6	Non-freerider	33	16	16	33	3238	939	174	4351	33	1	174	3238	939	4351	4351	0	$1,131.83	$898.62		$994.95	-$233.21
P013	2025	7	Non-freerider	57	31	47	57	5655	1587	1508	8750	57	1	1508	5655	1587	8750	8750	0	$1,931.76	$2,096.87		$1,856.26	$165.10
P013	2025	8	Non-freerider	47	30	46	47	5782	1881	1382	9045	47	1	1382	5782	1881	9045	9045	0	$1,689.60	$1,940.19		$1,584.89	$250.59
P013	2025	9	Non-freerider	48	27	48	48	6303	1903	1585	9790	48	1	1585	6303	1903	9791	9791	1	$1,746.99	$2,044.98		$1,646.86	$297.99
P013	2024	10	Non-freerider	143	123	95	143	16819	7440	2275	26534	143	0	2275	16819	7440	26534	26534	0	$2,452.91	$2,452.91	FALSE		$0.00
P013	2024	11	Non-freerider	109	117	0	117	14373	4967	0	19340	117	0	0	14373	4967	19340	19340	0	$1,978.30	$1,978.30	FALSE		$0.00
P013	2024	12	Non-freerider	108	112	0	112	13336	4998	0	18334	112	0	0	13336	4998	18334	18334	0	$1,894.62	$1,894.62	FALSE		$0.00

P013	2025	1	Non-freerider	119	101	0	119	14056	5288	0	19343	119	0	0	14056	5288	19344	19344	1	$2,003.74	$2,003.74	FALSE		$0.00
P014	2025	2	Non-freerider	149	93	0	149	18419	5526	0	23945	149	0	0	18419	5526	23945	23945	0	$2,476.98	$2,476.98	FALSE		$0.00
P014	2025	3	Non-freerider	139	113	0	139	14690	4735	0	19425	139	0	0	14690	4735	19425	19425	0	$2,259.19	$2,259.19	FALSE		$0.00
P014	2025	4	Non-freerider	111	110	0	111	15329	5438	0	20767	111	0	0	15329	5438	20767	20767	0	$1,930.85	$1,930.85	FALSE		$0.00
P014	2025	5	Non-freerider	107	111	0	111	15219	5504	0	20722	111	0	0	15219	5504	20723	20723	1	$1,929.95	$1,929.95	FALSE		$0.00
P014	2025	6	Non-freerider	141	144	61	144	16167	6957	848	23972	144	1	848	16167	6957	23972	23972	0	$4,800.48	$3,531.85		$4,061.94	-$1,268.63
P014	2025	7	Non-freerider	128	107	80	128	18549	7932	3604	30086	128	1	3604	18549	7932	30085	30085	-1	$4,654.66	$4,382.38		$4,163.11	-$272.28
P014	2025	8	Non-freerider	110	150	94	150	17026	7295	3817	28138	150	1	3817	17026	7295	28138	28138	0	$5,131.79	$4,894.99		$4,748.91	-$236.80
P014	2025	9	Non-freerider	136	105	97	136	17148	7084	4641	28872	136	1	4641	17148	7084	28873	28873	1	$4,806.51	$4,971.68		$4,534.40	$165.17
P014	2024	10	Non-freerider	46	14	51	56	3222	451	959	6400	46	0	959	3222	451	4632	4632	-1768	$943.98	$943.98	FALSE		$0.00
P014	2024	11	Non-freerider	39	12	0	39	4622	532	0	5153	39	0	0	4622	532	5154	5154	1	$703.18	$703.18	FALSE		$0.00
P014	2024	12	Non-freerider	16	12	0	16	2902	441	0	3343	16	0	0	2902	441	3343	3343	0	$374.91	$374.91	FALSE		$0.00
P014	2025	1	Non-freerider	18	14	0	18	3614	837	0	4451	18	0	0	3614	837	4451	4451	0	$422.57	$422.57	FALSE		$0.00
P015	2025	2	Non-freerider	19	12	0	19	3729	659	0	4388	19	0	0	3729	659	4388	4388	0	$433.99	$433.99	FALSE		$0.00
P015	2025	3	Non-freerider	18	17	0	18	3249	604	0	3853	18	0	0	3249	604	3853	3853	0	$410.54	$410.54	FALSE		$0.00
P015	2025	4	Non-freerider	18	7	0	18	3225	500	0	3725	18	0	0	3225	500	3725	3725	0	$407.97	$407.97	FALSE		$0.00
P015	2025	5	Non-freerider	21	12	0	21	3219	622	0	3841	21	0	0	3219	622	3841	3841	0	$448.37	$448.37	FALSE		$0.00
P015	2025	6	Non-freerider	48	12	18	48	3933	545	27	4505	48	1	27	3933	545	4505	4505	0	$1,520.63	$1,082.88		$1,343.25	-$437.75
P015	2025	7	Non-freerider	56	29	56	56	7646	1428	2232	11306	56	1	2232	7646	1428	11306	11306	0	$2,015.76	$2,447.34		$1,956.24	$431.58
P015	2025	8	Non-freerider	55	24	51	55	10894	1875	3193	15962	55	1	3193	10894	1875	15962	15962	0	$2,189.69	$2,643.81		$2,110.31	$454.11
P015	2025	9	Non-freerider	58	26	60	60	10259	2316	3416	15991	58	1	3416	10259	2316	15991	15991	0	$2,318.33	$2,885.23		$2,286.05	$566.89
P015	2025	5	Non-freerider	25	3	0	25	431	124	0	531	25	0	0	431	124	555	555	24	$432.57	$432.57	FALSE		$0.00
P015	2025	6	Non-freerider	75	5	7	75	3033	578	168	3779	75	1	168	3033	578	3779	3779	0	$2,177.49	$1,224.44		$2,056.91	-$953.05
P015	2025	7	Non-freerider	69	4	4	69	3087	516	220	3822	69	1	220	3087	516	3823	3823	1	$2,026.46	$1,112.75		$1,912.04	-$913.71
P015	2025	8	Non-freerider	72	3	9	72	3013	542	189	3744	72	1	189	3013	542	3744	3744	0	$2,099.56	$1,227.87		$1,983.49	-$871.69
P016	2025	9	Non-freerider	68	7	10	68	2928	584	210	3722	68	1	210	2928	584	3722	3722	0	$1,996.69	$1,202.17		$1,886.13	-$794.52
P016	2024	10	Non-freerider	110	100	60	110	14224	4934	2373	21530	110	0	2373	14224	4934	21531	21531	1	$1,933.51	$1,933.51	FALSE		$0.00
P016	2024	11	Non-freerider	96	83	0	96	15581	4892	0	20473	96	0	0	15581	4892	20473	20473	0	$1,734.59	$1,734.59	FALSE		$0.00
P016	2024	12	Non-freerider	92	90	0	92	10993	3804	0	14796	92	0	0	10993	3804	14797	14797	1	$1,569.67	$1,569.67	FALSE		$0.00
P016	2025	1	Non-freerider	59	56	0	59	7910	2804	0	10714	59	0	0	7910	2804	10714	10714	0	$1,068.81	$1,068.81	FALSE		$0.00
P016	2025	2	Non-freerider	79	79	0	79	11405	4147	0	15552	79	0	0	11405	4147	15552	15552	0	$1,419.90	$1,419.90	FALSE		$0.00
P016	2025	3	Non-freerider	81	75	0	81	10835	3702	0	14536	81	0	0	10835	3702	14537	14537	1	$1,424.85	$1,424.85	FALSE		$0.00
P016	2025	4	Non-freerider	79	72	0	79	11243	3930	0	15173	79	0	0	11243	3930	15173	15173	0	$1,412.28	$1,412.28	FALSE		$0.00
P016	2025	5	Non-freerider	75	59	0	75	11569	3438	0	15007	75	0	0	11569	3438	15007	15007	0	$1,358.18	$1,358.18	FALSE		$0.00
P016	2025	6	Non-freerider	104	68	46	104	12827	3575	109	16511	104	1	109	12827	3575	16511	16511	0	$3,461.73	$2,491.25		$2,844.60	-$970.48
P016	2025	7	Non-freerider	101	88	65	101	12827	4359	2693	19879	101	1	2693	12827	4359	19879	19879	0	$3,529.54	$3,404.65		$3,242.68	-$124.89
P016	2025	8	Non-freerider	84	74	62	84	14189	4851	2925	21966	84	1	2925	14189	4851	21965	21965	-1	$3,185.76	$3,241.52		$2,860.46	$55.76
P017	2025	9	Non-freerider	81	71	63	81	12860	4308	3026	20195	81	1	3026	12860	4308	20194	20194	-1	$3,033.47	$3,210.06		$2,791.23	$176.58
P017	2024	10	Non-freerider	71	70	69	71	10969	5090	2010	18069	71	0	2010	10969	5090	18069	18069	0	$1,369.00	$1,369.00	FALSE		$0.00
P017	2024	11	Non-freerider	67	60	0	67	6529	2728	0	9257	67	0	0	6529	2728	9257	9257	0	$1,141.03	$1,141.03	FALSE		$0.00
P017	2024	12	Non-freerider	64	63	0	64	4166	2256	0	6422	64	0	0	4166	2256	6422	6422	0	$1,045.95	$1,045.95	FALSE		$0.00
P017	2025	1	Non-freerider	61	61	0	61	4075	2486	0	6561	61	0	0	4075	2486	6561	6561	0	$1,010.67	$1,010.67	FALSE		$0.00
P017	2025	2	Non-freerider	53	27	0	53	3399	1726	0	5125	53	0	0	3399	1726	5125	5125	0	$880.27	$880.27	FALSE		$0.00
P017	2025	3	Non-freerider	61	43	0	61	3914	2052	0	5966	61	0	0	3914	2052	5966	5966	0	$998.71	$998.71	FALSE		$0.00
P017	2025	4	Non-freerider	72	73	0	73	4695	2490	0	7185	73	0	0	4695	2490	7185	7185	0	$1,175.50	$1,175.50	FALSE		$0.00
P017	2025	5	Non-freerider	65	66	0	66	6257	2928	0	9185	66	0	0	6257	2928	9185	9185	0	$1,126.89	$1,126.89	FALSE		$0.00
P017	2025	6	Non-freerider	71	71	66	71	11896	4796	292	16984	71	1	292	11896	4796	16984	16984	0	$2,641.14	$2,500.59		$2,060.41	-$140.55
P017	2025	7	Non-freerider	89	78	79	89	14736	7319	2863	24917	89	1	2863	14736	7319	24918	24918	1	$3,439.56	$3,644.36		$3,025.64	$204.81
P017	2025	8	Non-freerider	80	78	74	80	15062	8004	3578	26644	80	1	3578	15062	8004	26644	26644	0	$3,284.20	$3,636.11		$2,936.88	$351.91
P018	2025	9	Non-freerider	76	75	74	76	14947	8070	3135	26152	76	1	3135	14947	8070	26152	26152	0	$3,161.21	$3,485.05		$2,757.57	$323.84
P018	2024	10	Non-freerider	38	15	28	38	3025	1041	205	4271	38	0	205	3025	1041	4271	4271	0	$672.75	$672.75	FALSE		$0.00
P018	2024	11	Non-freerider	59	20	0	59	3398	1082	0	4481	59	0	0	3398	1082	4480	4480	-1	$943.46	$943.46	FALSE		$0.00
P018	2024	12	Non-freerider	49	22	0	49	3474	1213	0	4688	49	0	0	3474	1213	4687	4687	-1	$820.73	$820.73	FALSE		$0.00
P018	2025	1	Non-freerider	52	23	0	52	3587	1252	0	4839	52	0	0	3587	1252	4839	4839	0	$861.83	$861.83	FALSE		$0.00
P018	2025	2	Non-freerider	78	28	0	78	5243	1229	0	6472	78	0	0	5243	1229	6472	6472	0	$1,224.61	$1,224.61	FALSE		$0.00
P018	2025	3	Non-freerider	53	36	0	53	5533	1280	0	6813	53	0	0	5533	1280	6813	6813	0	$914.22	$914.22	FALSE		$0.00
P018	2025	4	Non-freerider	56	29	0	56	6886	1307	0	8193	56	0	0	6886	1307	8193	8193	0	$980.04	$980.04	FALSE		$0.00
P018	2025	5	Non-freerider	57	35	0	57	5955	1097	0	7052	57	0	0	5955	1097	7052	7052	0	$969.79	$969.79	FALSE		$0.00
P018	2025	6	Non-freerider	58	22	53	58	4983	1154	699	6835	58	1	699	4983	1154	6836	6836	1	$1,875.22	$2,004.44		$1,729.46	$129.22
P018	2025	7	Non-freerider	126	94	123	126	30406	16820	6388	53613	126	1	6388	30406	16820	53614	53614	1	$5,611.36	$6,170.09		$4,782.42	$558.72
P018	2025	8	Non-freerider	117	102	115	117	28825	17093	6391	52309	117	1	6391	28825	17093	52309	52309	0	$5,326.19	$5,898.07		$4,559.03	$571.87
P019	2025	9	Non-freerider	59	54	40	59	3422	1516	718	5656	59	1	718	3422	1516	5656	5656	0	$1,850.21	$1,768.68		$1,765.48	-$81.52
P019	2024	10	Non-freerider	22	8	22	22	3439	586	711	4736	22	0	711	3439	586	4736	4736	0	$479.06	$479.06	FALSE		$0.00
P019	2024	11	Non-freerider	20	21	0	21	2830	687	0	3517	21	0	0	2830	687	3517	3517	0	$441.86	$441.86	FALSE		$0.00
P019	2024	12	Non-freerider	33	36	0	36	1643	953	0	2596	36	0	0	1643	953	2596	2596	0	$613.69	$613.69	FALSE		$0.00
P019	2025	1	Non-freerider	32	33	0	33	2196	1494	0	3690	33	0	0	2196	1494	3690	3690	0	$597.62	$597.62	FALSE		$0.00
P019	2025	2	Non-freerider	31	35	0	35	3083	2696	0	5779	35	0	0	3083	2696	5779	5779	0	$665.01	$665.01	FALSE		$0.00
P019	2025	3	Non-freerider	26	30	0	30	1782	1010	0	2793	30	0	0	1782	1010	2792	2792	-1	$541.51	$541.51	FALSE		$0.00
P019	2025	4	Non-freerider	28	36	0	36	1892	852	0	2744	36	0	0	1892	852	2744	2744	0	$616.66	$616.66	FALSE		$0.00
P019	2025	5	Non-freerider	19	9	0	19	2558	409	0	2967	19	0	0	2558	409	2967	2967	0	$405.42	$405.42	FALSE		$0.00
P019	2025	6	Non-freerider	23	9	21	23	4167	636	319	5123	23	1	319	4167	636	5122	5122	-1	$910.10	$914.25		$759.92	$4.15
P019	2025	7	Non-freerider	24	8	22	24	4520	917	1280	6718	24	1	1280	4520	917	6717	6717	-1	$1,003.89	$1,179.20		$961.67	$175.31
P019	2025	8	Non-freerider	27	10	25	27	5193	1072	1420	7686	27	1	1420	5193	1072	7685	7685	-1	$1,121.79	$1,316.21		$1,066.04	$194.42
P020	2025	9	Non-freerider	24	12	26	26	4260	1115	1272	6647	24	1	1272	4260	1115	6647	6647	0	$1,051.81	$1,246.36		$1,015.12	$194.55
P020	2024	10	Non-freerider	66	65	66	66	11525	1702	1313	14540	66	0	1313	11525	1702	14540	14540	0	$1,234.58	$1,234.58	FALSE		$0.00
P020	2024	11	Non-freerider	57	57	0	57	11314	1517	0	12831	57	0	0	11314	1517	12831	12831	0	$1,086.00	$1,086.00	FALSE		$0.00
P020	2024	12	Non-freerider	62	61	0	62	14884	3311	0	18195	62	0	0	14884	3311	18195	18195	0	$1,257.32	$1,257.32	FALSE		$0.00
P020	2025	1	Non-freerider	69	65	0	69	12846	2449	0	15295	69	0	0	12846	2449	15295	15295	0	$1,287.83	$1,287.83	FALSE		$0.00
P020	2025	2	Non-freerider	59	55	0	59	12022	1439	0	13461	59	0	0	12022	1439	13461	13461	0	$1,124.05	$1,124.05	FALSE		$0.00
P020	2025	3	Non-freerider	68	58	0	68	8561	1042	0	9604	68	0	0	8561	1042	9603	9603	-1	$1,160.70	$1,160.70	FALSE		$0.00

P020	2025	4	Non-freerider	67	63	0	67	10744	1839	0	12584	67	0	0	10744	1839	12583	12583	-1	$1,207.93	$1,207.93	FALSE		$0.00
P020	2025	5	Non-freerider	61	61	0	61	15861	2901	0	18762	61	0	0	15861	2901	18762	18762	0	$1,256.03	$1,256.03	FALSE		$0.00
P020	2025	6	Non-freerider	77	68	70	77	12181	627	1672	14481	77	1	1672	12181	627	14480	14480	-1	$2,686.82	$2,885.25		$2,376.01	$198.43
P020	2025	7	Non-freerider	74	65	71	74	9639	523	3046	13208	74	1	3046	9639	523	13208	13208	0	$2,555.86	$3,133.93		$2,541.59	$578.07
P020	2025	8	Non-freerider	75	73	72	75	8563	618	3048	12230	75	1	3048	8563	618	12229	12229	-1	$2,539.45	$3,144.38		$2,569.30	$604.93
P021	2025	9	Non-freerider	75	73	72	75	9206	937	3341	13484	75	1	3341	9206	937	13484	13484	0	$2,593.16	$3,231.40		$2,627.66	$638.24
P021	2024	10	Non-freerider	147	87	148	148	12622	3120	3820	19562	147	0	3820	12622	3120	19562	19562	0	$2,376.15	$2,376.15	FALSE		$0.00
P021	2024	11	Non-freerider	146	76	0	146	14962	3251	0	18213	146	0	0	14962	3251	18213	18213	0	$2,323.64	$2,323.64	FALSE		$0.00
P021	2024	12	Non-freerider	139	124	0	139	11402	2707	0	14109	139	0	0	11402	2707	14109	14109	0	$2,152.28	$2,152.28	FALSE		$0.00
P021	2025	1	Non-freerider	129	107	0	129	11338	2809	0	14147	129	0	0	11338	2809	14147	14147	0	$2,026.15	$2,026.15	FALSE		$0.00
P021	2025	2	Non-freerider	131	96	0	131	12671	3270	0	15942	131	0	0	12671	3270	15941	15941	-1	$2,087.62	$2,087.62	FALSE		$0.00
P021	2025	3	Non-freerider	132	100	0	132	16086	3846	0	19932	132	0	0	16086	3846	19932	19932	0	$2,180.55	$2,180.55	FALSE		$0.00
P021	2025	4	Non-freerider	141	143	0	143	14456	3090	0	17546	143	0	0	14456	3090	17546	17546	0	$2,272.16	$2,272.16	FALSE		$0.00
P021	2025	5	Non-freerider	136	79	0	136	15630	3099	0	18729	136	0	0	15630	3099	18729	18729	0	$2,207.12	$2,207.12	FALSE		$0.00
P021	2025	6	Non-freerider	137	109	113	137	17913	4297	2006	24217	137	1	2006	17913	4297	24216	24216	-1	$4,632.61	$4,612.92		$4,036.70	-$19.69
P021	2025	7	Non-freerider	146	116	150	150	17609	5006	5110	27725	146	1	5110	17609	5006	27725	27725	0	$5,114.10	$6,097.44		$4,933.35	$983.34
P021	2025	8	Non-freerider	131	84	140	140	16695	4343	5373	26411	131	1	5373	16695	4343	26411	26411	0	$4,803.02	$5,774.40		$4,712.16	$971.38
P022	2025	9	Non-freerider	135	125	160	160	16297	4372	4963	25632	135	1	4963	16297	4372	25632	25632	0	$5,279.26	$6,070.43		$5,149.50	$791.17
P022	2024	10	Non-freerider	8	5	8	8	1565	718	120	2403	8	0	120	1565	718	2403	2403	0	$254.48	$254.48	FALSE		$0.00
P022	2024	11	Non-freerider	6	7	0	7	1536	821	0	2357	7	0	0	1536	821	2357	2357	0	$240.87	$240.87	FALSE		$0.00
P022	2024	12	Non-freerider	6	8	0	8	1590	916	0	2506	8	0	0	1590	916	2506	2506	0	$256.56	$256.56	FALSE		$0.00
P022	2025	1	Non-freerider	7	5	0	7	1429	823	0	2252	7	0	0	1429	823	2252	2252	0	$238.76	$238.76	FALSE		$0.00
P022	2025	2	Non-freerider	7	5	0	7	1193	702	0	1895	7	0	0	1193	702	1895	1895	0	$231.58	$231.58	FALSE		$0.00
P022	2025	3	Non-freerider	194	5	0	194	3255	643	0	3898	194	0	0	3255	643	3898	3898	0	$2,644.89	$2,644.89	FALSE		$0.00
P022	2025	4	Non-freerider	195	7	0	195	6470	780	0	7249	195	0	0	6470	780	7250	7250	1	$2,724.97	$2,724.97	FALSE		$0.00
P022	2025	5	Non-freerider	198	5	0	198	3385	737	0	4122	198	0	0	3385	737	4122	4122	0	$2,700.15	$2,700.15	FALSE		$0.00
P022	2025	6	Non-freerider	11	5	11	11	2389	793	436	3618	11	1	436	2389	793	3618	3618	0	$539.88	$591.92		$478.05	$52.04
P022	2025	7	Non-freerider	11	5	12	12	1799	720	534	3054	11	1	534	1799	720	3053	3053	-1	$541.20	$619.12		$519.49	$77.91
P022	2025	8	Non-freerider	151	57	18	151	3449	818	611	4878	151	1	611	3449	818	4878	4878	0	$4,161.04	$2,431.71		$4,076.83	-$1,729.34
P023	2025	9	Non-freerider	11	5	10	11	1803	830	523	3156	11	1	523	1803	830	3156	3156	0	$520.09	$583.70		$494.23	$63.61
P023	2024	10	Non-freerider	59	26	46	59	6068	1307	1064	8439	59	0	1064	6068	1307	8439	8439	0	$1,023.06	$1,023.06	FALSE		$0.00
P023	2024	11	Non-freerider	49	15	0	49	5442	1064	0	6506	49	0	0	5442	1064	6506	6506	0	$857.29	$857.29	FALSE		$0.00
P023	2024	12	Non-freerider	27	16	0	27	2955	1101	0	4056	27	0	0	2955	1101	4056	4056	0	$528.84	$528.84	FALSE		$0.00
P023	2025	1	Non-freerider	20	19	0	20	2545	1285	0	3830	20	0	0	2545	1285	3830	3830	0	$435.46	$435.46	FALSE		$0.00
P023	2025	2	Non-freerider	23	17	0	23	3778	1696	0	5474	23	0	0	3778	1696	5474	5474	0	$506.59	$506.59	FALSE		$0.00
P023	2025	3	Non-freerider	25	17	0	25	2921	1074	0	3995	25	0	0	2921	1074	3995	3995	0	$502.23	$502.23	FALSE		$0.00
P023	2025	4	Non-freerider	27	16	0	27	2958	954	0	3913	27	0	0	2958	954	3912	3912	-1	$525.96	$525.96	FALSE		$0.00
P023	2025	5	Non-freerider	33	15	0	33	4308	884	0	5193	33	0	0	4308	884	5192	5192	-1	$627.84	$627.84	FALSE		$0.00
P023	2025	6	Non-freerider	30	15	18	30	3888	1029	198	5114	30	1	198	3888	1029	5115	5115	1	$1,088.07	$918.48		$924.56	-$169.59
P023	2025	7	Non-freerider	57	33	54	57	6679	1736	1634	10049	57	1	1634	6679	1736	10049	10049	0	$1,987.40	$2,272.22		$1,881.58	$284.82
P023	2025	8	Non-freerider	59	36	59	59	7125	1919	1546	10590	59	1	1546	7125	1919	10590	10590	0	$2,061.53	$2,375.67		$1,920.53	$314.14
P024	2025	9	Non-freerider	56	31	54	56	8010	2205	1656	11871	56	1	1656	8010	2205	11871	11871	0	$2,039.95	$2,301.09		$1,869.28	$261.14
P024	2025	2	Non-freerider	0	0	0	9	0	0	0	2400	-	0	0	0	0	0	0	-2400	$267.11	$267.11	FALSE		$0.00
P024	2025	3	Non-freerider	7	6	0	7	1351	444	0	300	7	0	0	1351	444	1795	1795	1495	$199.50	$199.50	FALSE		$0.00
P024	2024	10	Non-freerider	30	11	33	33	1417	287	419	2122	30	0	419	1417	287	2123	2123	1	$566.08	$566.08	FALSE		$0.00
P024	2024	11	Non-freerider	15	9	0	15	2100	826	0	2926	15	0	0	2100	826	2926	2926	0	$353.83	$353.83	FALSE		$0.00
P024	2024	12	Non-freerider	11	9	0	11	1302	623	0	1925	11	0	0	1302	623	1925	1925	0	$282.94	$282.94	FALSE		$0.00
P024	2025	1	Non-freerider	10	8	0	10	1423	654	0	2077	10	0	0	1423	654	2077	2077	0	$273.31	$273.31	FALSE		$0.00
P024	2025	2	Non-freerider	14	9	0	14	1536	722	0	2258	14	0	0	1536	722	2258	2258	0	$327.71	$327.71	FALSE		$0.00
P024	2025	3	Non-freerider	7	5	0	7	1291	575	0	1866	7	0	0	1291	575	1866	1866	0	$231.00	$231.00	FALSE		$0.00
P024	2025	4	Non-freerider	8	3	0	8	1038	446	0	1484	8	0	0	1038	446	1484	1484	0	$236.00	$236.00	FALSE		$0.00
P024	2025	5	Non-freerider	8	4	0	8	1298	413	0	1711	8	0	0	1298	413	1711	1711	0	$240.57	$240.57	FALSE		$0.00
P024	2025	6	Non-freerider	14	6	9	14	2049	453	21	2524	14	1	21	2049	453	2523	2523	-1	$569.46	$482.50		$474.05	-$86.96
P025	2025	7	Non-freerider	16	8	16	16	2590	495	739	3824	16	1	739	2590	495	3824	3824	0	$676.10	$807.22		$653.38	$131.12
P025	2025	8	Non-freerider	16	9	17	17	2964	584	776	4324	16	1	776	2964	584	4324	4324	0	$723.00	$842.53		$687.19	$119.53
P025	2025	9	Non-freerider	17	8	17	17	2567	552	770	3890	17	1	770	2567	552	3889	3889	-1	$704.41	$844.47		$685.50	$140.06
P025	2024	10	Non-freerider	73	42	26	73	4537	1297	226	6060	73	0	226	4537	1297	6060	6060	0	$1,152.88	$1,152.88	FALSE		$0.00
P025	2024	11	Non-freerider	55	26	0	55	3219	1083	0	4302	55	0	0	3219	1083	4302	4302	0	$889.10	$889.10	FALSE		$0.00
P025	2024	12	Non-freerider	27	13	0	27	2496	903	0	3399	27	0	0	2496	903	3399	3399	0	$515.62	$515.62	FALSE		$0.00
P025	2025	1	Non-freerider	28	14	0	28	2701	1057	0	3758	28	0	0	2701	1057	3758	3758	0	$535.53	$535.53	FALSE		$0.00
P025	2025	2	Non-freerider	29	16	0	29	2580	1057	0	3638	29	0	0	2580	1057	3637	3637	-1	$545.81	$545.81	FALSE		$0.00
P025	2025	3	Non-freerider	27	14	0	27	2466	879	0	3345	27	0	0	2466	879	3345	3345	0	$514.54	$514.54	FALSE		$0.00
P025	2025	4	Non-freerider	54	9	0	54	3331	1066	0	4397	54	0	0	3331	1066	4397	4397	0	$878.32	$878.32	FALSE		$0.00
P025	2025	5	Non-freerider	47	24	0	47	4434	1467	0	5901	47	0	0	4434	1467	5901	5901	0	$819.74	$819.74	FALSE		$0.00
P025	2025	6	Non-freerider	81	44	56	81	4755	1207	654	6616	81	1	654	4755	1207	6616	6616	0	$2,451.88	$2,315.08		$2,308.56	-$136.81
P026	2025	7	Non-freerider	86	54	68	86	6232	1782	1324	9339	86	1	1324	6232	1782	9338	9338	-1	$2,695.91	$2,780.96		$2,566.35	$85.05
P026	2025	8	Non-freerider	84	50	42	84	6261	2054	1028	9342	84	1	1028	6261	2054	9343	9343	1	$2,645.08	$2,238.02		$2,468.18	-$407.06
P026	2025	9	Non-freerider	78	46	83	83	5113	1952	1008	8073	78	1	1008	5113	1952	8073	8073	0	$2,565.25	$2,857.70		$2,437.13	$292.46
P026	2024	10	freerider (Daily)	74	70	34	74	7408	3861	1600	12870	74	0	1600	7408	3861	12869	12869	-1	$1,302.52	$1,302.52	FALSE		$0.00
P026	2024	11	freerider (Daily)	66	66	0	66	6540	3348	0	9887	66	0	0	6540	3348	9888	9888	1	$1,141.01	$1,141.01	FALSE		$0.00
P026	2024	12	freerider (Daily)	58	61	0	61	4827	2667	0	7493	61	0	0	4827	2667	7494	7494	1	$1,029.41	$1,029.41	FALSE		$0.00
P026	2025	1	freerider (Daily)	65	61	0	65	4056	2273	0	6329	65	0	0	4056	2273	6329	6329	0	$1,056.77	$1,056.77	FALSE		$0.00
P026	2025	2	freerider (Daily)	57	64	0	64	5769	3231	0	9000	64	0	0	5769	3231	9000	9000	0	$1,097.79	$1,097.79	FALSE		$0.00
P026	2025	3	freerider (Daily)	39	63	0	63	4439	2377	0	6816	63	0	0	4439	2377	6816	6816	0	$1,041.18	$1,041.18	FALSE		$0.00
P026	2025	4	freerider (Daily)	63	59	0	63	5595	3049	0	8644	63	0	0	5595	3049	8644	8644	0	$1,077.94	$1,077.94	FALSE		$0.00
P026	2025	5	freerider (Daily)	66	64	0	66	6436	3122	0	9558	66	0	0	6436	3122	9558	9558	0	$1,134.39	$1,134.39	FALSE		$0.00
P026	2025	6	freerider (Daily)	68	70	16	70	7310	3384	99	10793	70	1	99	7310	3384	10793	10793	0	$2,350.50	$1,447.40		$1,972.73	-$903.11
P027	2025	7	freerider (Daily)	74	75	27	75	5739	3316	1053	10109	75	1	1053	5739	3316	10108	10108	-1	$2,448.61	$1,888.67		$2,268.25	-$559.94
P027	2025	8	freerider (Daily)	72	72	22	72	6554	3694	1128	11375	72	1	1128	6554	3694	11376	11376	1	$2,426.39	$1,806.40		$2,212.61	-$619.99
P027	2025	9	freerider (Daily)	80	68	23	80	6712	4079	1208	11999	80	1	1208	6712	4079	11999	11999	0	$2,656.96	$1,947.82		$2,438.27	-$709.13

P027	2024	10	Non-freerider	101	93	104	104	13867	1568	991	16426	101	0	991	13867	1568	16426	16426	0	$1,754.73	$1,754.73	FALSE		$0.00
P027	2024	11	Non-freerider	100	109	0	109	13311	2122	0	15434	109	0	0	13311	2122	15433	15433	-1	$1,798.23	$1,798.23	FALSE		$0.00
P027	2024	12	Non-freerider	106	108	0	108	9292	2117	0	11408	108	0	0	9292	2117	11409	11409	1	$1,704.57	$1,704.57	FALSE		$0.00
P027	2025	1	Non-freerider	90	94	0	94	5167	1335	0	6502	94	0	0	5167	1335	6502	6502	0	$1,428.26	$1,428.26	FALSE		$0.00
P027	2025	2	Non-freerider	95	90	0	95	7554	1746	0	9300	95	0	0	7554	1746	9300	9300	0	$1,497.21	$1,497.21	FALSE		$0.00
P027	2025	3	Non-freerider	87	90	0	90	7827	1537	0	9363	90	0	0	7827	1537	9364	9364	1	$1,435.03	$1,435.03	FALSE		$0.00
P027	2025	4	Non-freerider	83	61	0	83	8918	480	0	9399	83	0	0	8918	480	9398	9398	-1	$1,346.92	$1,346.92	FALSE		$0.00
P027	2025	5	Non-freerider	88	50	0	88	8025	309	0	8334	88	0	0	8025	309	8334	8334	0	$1,388.96	$1,388.96	FALSE		$0.00
P027	2025	6	Non-freerider	76	68	60	76	5906	641	472	7019	76	1	472	5906	641	7019	7019	0	$2,341.74	$2,295.54		$2,137.64	-$46.20
P028	2025	7	Non-freerider	80	85	64	85	7431	1226	947	9604	85	1	947	7431	1226	9604	9604	0	$2,681.78	$2,624.12		$2,462.90	-$57.66
P028	2025	8	Non-freerider	86	62	70	86	7230	1036	986	9253	86	1	986	7230	1036	9252	9252	-1	$2,692.23	$2,742.62		$2,491.55	$50.39
P028	2025	9	Non-freerider	83	89	69	89	6777	1426	641	8845	89	1	641	6777	1426	8844	8844	-1	$2,751.19	$2,679.20		$2,514.42	-$71.99
P028	2024	10	Non-freerider	47	2	39	47	4286	281	977	5544	47	0	977	4286	281	5544	5544	0	$812.56	$812.56	FALSE		$0.00
P028	2024	11	Non-freerider	35	2	0	35	4091	274	0	4365	35	0	0	4091	274	4365	4365	0	$636.57	$636.57	FALSE		$0.00
P028	2024	12	Non-freerider	30	3	0	30	2828	301	0	3129	30	0	0	2828	301	3129	3129	0	$548.26	$548.26	FALSE		$0.00
P028	2025	1	Non-freerider	37	1	0	37	2658	292	0	2951	37	0	0	2658	292	2950	2950	-1	$633.51	$633.51	FALSE		$0.00
P028	2025	2	Non-freerider	38	2	0	38	4071	284	0	4355	38	0	0	4071	284	4355	4355	0	$674.44	$674.44	FALSE		$0.00
P028	2025	3	Non-freerider	41	1	0	41	5072	251	0	5322	41	0	0	5072	251	5323	5323	1	$731.96	$731.96	FALSE		$0.00
P028	2025	4	Non-freerider	51	2	0	51	6125	280	0	6404	51	0	0	6125	280	6405	6405	1	$880.61	$880.61	FALSE		$0.00
P028	2025	5	Non-freerider	67	1	0	67	7924	301	0	8225	67	0	0	7924	301	8225	8225	0	$1,120.27	$1,120.27	FALSE		$0.00
P028	2025	6	Non-freerider	57	10	59	59	6569	352	971	7892	57	1	971	6569	352	7892	7892	0	$1,945.97	$2,176.61		$1,787.41	$230.63
P029	2025	7	Non-freerider	54	2	52	54	5061	306	2626	7993	54	1	2626	5061	306	7993	7993	0	$1,822.90	$2,371.61		$1,953.09	$548.71
P029	2025	8	Non-freerider	47	1	51	51	4732	282	2496	7510	47	1	2496	4732	282	7510	7510	0	$1,725.77	$2,234.16		$1,853.08	$508.39
P029	2025	9	Non-freerider	51	1	47	51	4293	281	2082	6656	51	1	2082	4293	281	6656	6656	0	$1,689.20	$2,106.42		$1,779.52	$417.22
P029	2024	10	Non-freerider	44	33	43	44	5646	1675	1166	8487	44	0	1166	5646	1675	8487	8487	0	$833.67	$833.67	FALSE		$0.00
P029	2024	11	Non-freerider	37	19	0	37	5547	1414	0	6961	37	0	0	5547	1414	6961	6961	0	$714.16	$714.16	FALSE		$0.00
P029	2024	12	Non-freerider	28	13	0	28	3612	1230	0	4842	28	0	0	3612	1230	4842	4842	0	$557.33	$557.33	FALSE		$0.00
P029	2025	1	Non-freerider	19	17	0	19	3530	1672	0	5202	19	0	0	3530	1672	5202	5202	0	$450.36	$450.36	FALSE		$0.00
P029	2025	2	Non-freerider	26	17	0	26	4400	1824	0	6224	26	0	0	4400	1824	6224	6224	0	$559.74	$559.74	FALSE		$0.00
P029	2025	3	Non-freerider	30	14	0	30	4768	1665	0	6433	30	0	0	4768	1665	6433	6433	0	$614.71	$614.71	FALSE		$0.00
P029	2025	4	Non-freerider	33	15	0	33	4694	1619	0	6313	33	0	0	4694	1619	6313	6313	0	$650.36	$650.36	FALSE		$0.00
P029	2025	5	Non-freerider	35	15	0	35	5790	1347	0	7137	35	0	0	5790	1347	7137	7137	0	$692.32	$692.32	FALSE		$0.00
P029	2025	6	Non-freerider	30	16	20	30	4243	1280	185	5709	30	1	185	4243	1280	5708	5708	-1	$1,113.56	$962.57		$927.21	-$150.99
P030	2025	7	Non-freerider	49	36	44	49	5581	1781	1473	8835	49	1	1473	5581	1781	8835	8835	0	$1,731.56	$1,943.88		$1,650.03	$212.31
P030	2025	8	Non-freerider	44	39	45	45	5615	1890	1441	8946	44	1	1441	5615	1890	8946	8946	0	$1,634.40	$1,897.74		$1,544.58	$263.34
P030	2025	9	Non-freerider	47	33	46	47	6212	1973	1591	9776	47	1	1591	6212	1973	9776	9776	0	$1,720.91	$1,999.01		$1,623.83	$278.11
P030	2024	10	Non-freerider	63	23	64	64	5168	1677	423	7268	63	0	423	5168	1677	7268	7268	0	$1,062.96	$1,062.96	FALSE		$0.00
P030	2024	11	Non-freerider	41	11	0	41	3718	1343	0	5061	41	0	0	3718	1343	5061	5061	0	$726.71	$726.71	FALSE		$0.00
P030	2024	12	Non-freerider	37	13	0	37	4135	1531	0	5666	37	0	0	4135	1531	5666	5666	0	$688.11	$688.11	FALSE		$0.00
P030	2025	1	Non-freerider	31	16	0	31	4553	1931	0	6483	31	0	0	4553	1931	6484	6484	1	$628.40	$628.40	FALSE		$0.00
P030	2025	2	Non-freerider	29	12	0	29	3852	1525	0	5377	29	0	0	3852	1525	5377	5377	0	$580.78	$580.78	FALSE		$0.00
P030	2025	3	Non-freerider	30	11	0	30	3410	1294	0	4703	30	0	0	3410	1294	4704	4704	1	$579.92	$579.92	FALSE		$0.00
P030	2025	4	Non-freerider	36	10	0	36	3705	1453	0	5158	36	0	0	3705	1453	5158	5158	0	$665.21	$665.21	FALSE		$0.00
P030	2025	5	Non-freerider	51	11	0	51	4080	1308	0	5389	51	0	0	4080	1308	5388	5388	-1	$860.20	$860.20	FALSE		$0.00
P030	2025	6	Non-freerider	73	43	77	77	6516	2105	1615	10236	73	1	1615	6516	2105	10236	10236	0	$2,505.01	$2,864.88		$2,395.10	$359.87
P031	2025	7	Non-freerider	71	29	82	82	5634	1946	1753	9333	71	1	1753	5634	1946	9333	9333	0	$2,593.73	$2,940.49		$2,543.88	$346.76
P031	2025	8	Non-freerider	69	34	78	78	5870	1810	1969	9649	69	1	1969	5870	1810	9649	9649	0	$2,505.35	$2,898.72		$2,477.64	$393.37
P031	2025	9	Non-freerider	65	27	68	68	5396	1848	1562	8806	65	1	1562	5396	1848	8806	8806	0	$2,214.44	$2,572.76		$2,151.29	$358.32
P031	2024	10	Non-freerider	166	108	140	166	15294	5504	1493	22291	166	0	1493	15294	5504	22291	22291	0	$2,659.45	$2,659.45	FALSE		$0.00
P031	2024	11	Non-freerider	125	83	0	125	14802	5620	0	20422	125	0	0	14802	5620	20422	20422	0	$2,101.58	$2,101.58	FALSE		$0.00
P031	2024	12	Non-freerider	97	72	0	97	13219	5678	0	18897	97	0	0	13219	5678	18897	18897	0	$1,715.59	$1,715.59	FALSE		$0.00
P031	2025	1	Non-freerider	74	70	0	74	12555	5907	0	18462	74	0	0	12555	5907	18462	18462	0	$1,414.97	$1,414.97	FALSE		$0.00
P031	2025	2	Non-freerider	98	69	0	98	14328	6840	0	21167	98	0	0	14328	6840	21168	21168	1	$1,773.93	$1,773.93	FALSE		$0.00
P031	2025	3	Non-freerider	110	74	0	110	11745	5352	0	17097	110	0	0	11745	5352	17097	17097	0	$1,844.36	$1,844.36	FALSE		$0.00
P031	2025	4	Non-freerider	156	84	0	156	13994	5019	0	19013	156	0	0	13994	5019	19013	19013	0	$2,466.63	$2,466.63	FALSE		$0.00
P031	2025	5	Non-freerider	159	82	0	159	15037	4583	0	19620	159	0	0	15037	4583	19620	19620	0	$2,516.91	$2,516.91	FALSE		$0.00
P031	2025	6	Non-freerider	197	138	153	197	16763	5940	2354	25057	197	1	2354	16763	5940	25057	25057	0	$6,197.39	$6,115.04		$5,659.80	-$82.35
P032	2025	7	Non-freerider	173	137	174	174	16312	6388	4828	27528	173	1	4828	16312	6388	27528	27528	0	$5,717.18	$6,774.25		$5,522.10	$1,057.07
P032	2025	8	Non-freerider	181	136	171	181	18409	6727	5753	30888	181	1	5753	18409	6727	30889	30889	1	$6,039.45	$7,078.97		$5,871.48	$1,039.52
P032	2025	9	Non-freerider	178	132	182	182	16434	6201	5090	27725	178	1	5090	16434	6201	27725	27725	0	$5,929.46	$7,033.35		$5,768.78	$1,103.89
P032	2024	10	Non-freerider	78	51	77	78	32314	5309	3166	40789	78	0	3166	32314	5309	40789	40789	0	$1,914.73	$1,914.73	FALSE		$0.00
P032	2025	2	Non-freerider	206	41	0	206	2812	278	0	3090	206	0	0	2812	278	3090	3090	0	$2,780.92	$2,780.92	FALSE		$0.00
P032	2025	3	Non-freerider	235	14	0	235	13597	920	0	14517	235	0	0	13597	920	14517	14517	0	$3,378.73	$3,378.73	FALSE		$0.00
P032	2025	4	Non-freerider	228	14	0	228	10894	979	0	11873	228	0	0	10894	979	11873	11873	0	$3,236.73	$3,236.73	FALSE		$0.00
P032	2025	5	Non-freerider	29	8	0	29	7195	917	0	8112	29	0	0	7195	917	8112	8112	0	$635.78	$635.78	FALSE		$0.00
P032	2025	6	Non-freerider	49	5	48	49	7138	750	1119	9007	49	1	1119	7138	750	9007	9007	0	$1,738.93	$1,942.35		$1,566.77	$203.42
P032	2025	7	Non-freerider	56	9	61	61	8672	855	3703	13230	56	1	3703	8672	855	13230	13230	0	$2,225.56	$2,885.50		$2,333.62	$659.94
P032	2025	8	Non-freerider	51	10	51	51	7817	761	3584	12162	51	1	3584	7817	761	12162	12162	0	$1,925.02	$2,604.42		$2,055.83	$679.40
P032	2025	9	Non-freerider	47	6	50	50	7416	735	3485	11636	47	1	3485	7416	735	11636	11636	0	$1,877.01	$2,508.16		$2,012.25	$631.15
P033	2024	10	Non-freerider	53	48	50	53	4613	1154	581	6348	53	0	581	4613	1154	6348	6348	0	$904.87	$904.87	FALSE		$0.00
P033	2024	11	Non-freerider	54	48	0	54	5164	991	0	6156	54	0	0	5164	991	6155	6155	-1	$913.70	$913.70	FALSE		$0.00
P033	2024	12	Non-freerider	50	48	0	50	7439	1931	0	9370	50	0	0	7439	1931	9370	9370	0	$927.57	$927.57	FALSE		$0.00
P033	2025	1	Non-freerider	45	38	0	45	669	214	0	883	45	0	0	669	214	883	883	0	$693.45	$693.45	FALSE		$0.00
P033	2025	2	Non-freerider	52	45	0	52	6121	1511	0	7632	52	0	0	6121	1511	7632	7632	0	$918.00	$918.00	FALSE		$0.00
P033	2025	3	Non-freerider	51	52	0	52	6098	1253	0	7351	52	0	0	6098	1253	7351	7351	0	$912.35	$912.35	FALSE		$0.00
P033	2025	4	Non-freerider	52	38	0	52	5054	1086	0	6140	52	0	0	5054	1086	6140	6140	0	$888.00	$888.00	FALSE		$0.00
P033	2025	5	Non-freerider	61	42	0	61	5862	1257	0	7119	61	0	0	5862	1257	7119	7119	0	$1,021.89	$1,021.89	FALSE		$0.00
P033	2025	6	Non-freerider	57	46	38	57	6431	1250	78	7760	57	1	78	6431	1250	7759	7759	-1	$1,889.36	$1,615.62		$1,595.57	-$273.74
P033	2025	7	Non-freerider	61	55	59	61	6719	1590	1064	9373	61	1	1064	6719	1590	9373	9373	0	$2,060.37	$2,272.91		$1,879.36	$212.55
P033	2025	8	Non-freerider	62	62	58	62	7388	2100	983	10471	62	1	983	7388	2100	10471	10471	0	$2,132.87	$2,271.68		$1,900.54	$138.81

P033	2025	9	Non-freerider	63	58	58	63	6444	1796	850	9090	63	1	850	6444	1796	9090	9090	0	$2,099.20	$2,227.96		$1,896.38	$128.76
P034	2024	10	Non-freerider	188	199	174	199	23123	8054	6280	37457	199	0	6280	23123	8054	37457	37457	0	$3,383.21	$3,383.21	FALSE		$0.00
P034	2024	11	Non-freerider	187	198	0	198	31008	8227	0	39234	198	0	0	31008	8227	39235	39235	1	$3,406.26	$3,406.26	FALSE		$0.00
P034	2024	12	Non-freerider	188	180	0	188	26137	6364	0	32501	188	0	0	26137	6364	32501	32501	0	$3,143.96	$3,143.96	FALSE		$0.00
P034	2025	1	Non-freerider	190	172	0	190	25000	5963	0	30963	190	0	0	25000	5963	30963	30963	0	$3,138.41	$3,138.41	FALSE		$0.00
P034	2025	2	Non-freerider	190	169	0	190	28303	5515	0	33818	190	0	0	28303	5515	33818	33818	0	$3,195.82	$3,195.82	FALSE		$0.00
P034	2025	3	Non-freerider	181	176	0	181	28238	5854	0	34092	181	0	0	28238	5854	34092	34092	0	$3,087.12	$3,087.12	FALSE		$0.00
P034	2025	4	Non-freerider	178	175	0	178	30357	6425	0	36782	178	0	0	30357	6425	36782	36782	0	$3,103.15	$3,103.15	FALSE		$0.00
P034	2025	5	Non-freerider	176	175	0	176	30883	6305	0	37188	176	0	0	30883	6305	37188	37188	0	$3,085.93	$3,085.93	FALSE		$0.00
P034	2025	6	Non-freerider	181	172	148	181	27017	5672	668	33357	181	1	668	27017	5672	33357	33357	0	$6,145.20	$5,644.24		$4,947.32	-$500.96
P034	2025	7	Non-freerider	193	194	178	194	21059	4855	8163	34078	194	1	8163	21059	4855	34077	34077	-1	$6,507.32	$7,930.27		$6,593.82	$1,422.95
P034	2025	8	Non-freerider	188	160	162	188	21520	6204	6841	34565	188	1	6841	21520	6204	34565	34565	0	$6,375.30	$7,307.35		$6,232.77	$932.05
P034	2025	9	Non-freerider	179	175	158	179	19612	6305	5304	31220	179	1	5304	19612	6305	31221	31221	1	$6,002.71	$6,738.28		$5,732.41	$735.57
P035	2024	10	Non-freerider	121	149	57	149	4318	4376	560	9254	149	0	560	4318	4376	9254	9254	0	$2,181.55	$2,181.55	FALSE		$0.00
P035	2024	11	Non-freerider	120	181	0	181	4600	4460	0	9060	181	0	0	4600	4460	9060	9060	0	$2,583.73	$2,583.73	FALSE		$0.00
P035	2024	12	Non-freerider	122	203	0	203	5386	6884	0	12269	203	0	0	5386	6884	12270	12270	1	$2,927.44	$2,927.44	FALSE		$0.00
P035	2025	1	Non-freerider	203	208	0	208	10638	11434	0	22072	208	0	0	10638	11434	22072	22072	0	$3,188.03	$3,188.03	FALSE		$0.00
P035	2025	2	Non-freerider	181	203	0	203	11383	11357	0	22740	203	0	0	11383	11357	22740	22740	0	$3,138.01	$3,138.01	FALSE		$0.00
P035	2025	3	Non-freerider	170	188	0	188	9136	5595	0	14731	188	0	0	9136	5595	14731	14731	0	$2,786.60	$2,786.60	FALSE		$0.00
P035	2025	4	Non-freerider	169	182	0	182	4654	2479	0	7133	182	0	0	4654	2479	7133	7133	0	$2,557.66	$2,557.66	FALSE		$0.00
P035	2025	5	Non-freerider	150	194	0	194	4886	3200	0	8086	194	0	0	4886	3200	8086	8086	0	$2,729.11	$2,729.11	FALSE		$0.00
P035	2025	6	Non-freerider	177	189	7	189	7287	9616	52	16956	189	1	52	7287	9616	16955	16955	-1	$5,646.59	$2,807.78		$5,119.71	-$2,838.80
P035	2025	7	Non-freerider	179	168	9	179	3708	3876	565	8150	179	1	565	3708	3876	8149	8149	-1	$5,014.62	$2,659.53		$4,842.56	-$2,355.10
P035	2025	8	Non-freerider	185	234	128	234	13071	8135	2763	23969	234	1	2763	13071	8135	23969	23969	0	$7,093.55	$6,178.71		$6,718.61	-$914.84
P035	2025	9	Non-freerider	237	269	222	269	13741	9802	2492	26036	269	1	2492	13741	9802	26035	26035	-1	$8,073.88	$8,226.35		$7,595.22	$152.47
P036	2024	10	Non-freerider	14	12	15	15	2324	1212	529	4065	14	0	529	2324	1212	4065	4065	0	$376.74	$376.74	FALSE		$0.00
P036	2024	11	Non-freerider	12	7	0	12	1951	965	0	2916	12	0	0	1951	965	2916	2916	0	$315.56	$315.56	FALSE		$0.00
P036	2024	12	Non-freerider	12	4	0	12	1191	686	0	1877	12	0	0	1191	686	1877	1877	0	$294.67	$294.67	FALSE		$0.00
P036	2025	1	Non-freerider	17	13	0	17	1554	849	0	2403	17	0	0	1554	849	2403	2403	0	$368.69	$368.69	FALSE		$0.00
P036	2025	2	Non-freerider	24	21	0	24	2474	1059	0	3532	24	0	0	2474	1059	3533	3533	1	$480.23	$480.23	FALSE		$0.00
P036	2025	3	Non-freerider	24	21	0	24	1560	722	0	2282	24	0	0	1560	722	2282	2282	0	$455.09	$455.09	FALSE		$0.00
P036	2025	4	Non-freerider	10	8	0	10	1216	560	0	1776	10	0	0	1216	560	1776	1776	0	$267.26	$267.26	FALSE		$0.00
P036	2025	5	Non-freerider	9	8	0	9	1137	569	0	1707	9	0	0	1137	569	1706	1706	-1	$253.18	$253.18	FALSE		$0.00
P036	2025	6	Non-freerider	8	4	2	8	1057	532	16	1605	8	1	16	1057	532	1605	1605	0	$377.22	$269.45		$321.84	-$107.77
P036	2025	7	Non-freerider	26	6	8	26	1170	603	250	2023	26	1	250	1170	603	2023	2023	0	$853.77	$645.51		$823.45	-$208.25
P036	2025	8	Non-freerider	30	8	11	30	1884	811	443	3139	30	1	443	1884	811	3138	3138	-1	$1,003.48	$808.50		$963.77	-$194.99
P036	2025	9	Non-freerider	28	23	26	28	2760	1156	698	4615	28	1	698	2760	1156	4614	4614	-1	$1,015.74	$1,131.58		$964.93	$115.84
P037	2024	10	Non-freerider	25	17	18	25	5356	2358	1084	8798	25	0	1084	5356	2358	8798	8798	0	$598.82	$598.82	FALSE		$0.00
P037	2024	11	Non-freerider	50	16	0	50	6037	2179	0	8216	50	0	0	6037	2179	8216	8216	0	$904.36	$904.36	FALSE		$0.00
P037	2024	12	Non-freerider	46	18	0	46	4562	1825	0	6387	46	0	0	4562	1825	6387	6387	0	$816.82	$816.82	FALSE		$0.00
P037	2025	1	Non-freerider	32	21	0	32	5745	2099	0	7844	32	0	0	5745	2099	7844	7844	0	$668.46	$668.46	FALSE		$0.00
P037	2025	2	Non-freerider	43	41	0	43	4567	1682	0	6250	43	0	0	4567	1682	6249	6249	-1	$776.00	$776.00	FALSE		$0.00
P037	2025	3	Non-freerider	44	42	0	44	4188	1577	0	5765	44	0	0	4188	1577	5765	5765	0	$778.93	$778.93	FALSE		$0.00
P037	2025	4	Non-freerider	51	44	0	51	4418	1596	0	6014	51	0	0	4418	1596	6014	6014	0	$872.77	$872.77	FALSE		$0.00
P037	2025	5	Non-freerider	45	43	0	45	4602	1685	0	6287	45	0	0	4602	1685	6287	6287	0	$802.12	$802.12	FALSE		$0.00
P037	2025	6	Non-freerider	25	17	12	25	5505	1902	48	7455	25	1	48	5505	1902	7455	7455	0	$1,060.94	$768.44		$787.77	-$292.50
P037	2025	7	Non-freerider	48	35	18	48	4791	1995	977	7764	48	1	977	4791	1995	7763	7763	-1	$1,660.21	$1,348.99		$1,540.68	-$311.22
P037	2025	8	Non-freerider	48	39	22	48	5348	2309	1068	8725	48	1	1068	5348	2309	8725	8725	0	$1,701.37	$1,457.57		$1,563.05	-$243.80
P037	2025	9	Non-freerider	50	39	16	50	4775	1937	1019	7731	50	1	1019	4775	1937	7731	7731	0	$1,709.76	$1,345.80		$1,597.95	-$363.96
P038	2024	10	Non-freerider	41	26	40	41	5686	1307	1111	8104	41	0	1111	5686	1307	8104	8104	0	$787.90	$787.90	FALSE		$0.00
P038	2024	11	Non-freerider	38	15	0	38	5261	1009	0	6270	38	0	0	5261	1009	6270	6270	0	$712.95	$712.95	FALSE		$0.00
P038	2024	12	Non-freerider	24	15	0	24	3563	1100	0	4663	24	0	0	3563	1100	4663	4663	0	$502.97	$502.97	FALSE		$0.00
P038	2025	1	Non-freerider	21	16	0	21	3263	1188	0	4451	21	0	0	3263	1188	4451	4451	0	$460.64	$460.64	FALSE		$0.00
P038	2025	2	Non-freerider	27	17	0	27	5321	1961	0	7281	27	0	0	5321	1961	7282	7282	1	$593.69	$593.69	FALSE		$0.00
P038	2025	3	Non-freerider	27	15	0	27	4042	1230	0	5272	27	0	0	4042	1230	5272	5272	0	$553.29	$553.29	FALSE		$0.00
P038	2025	4	Non-freerider	31	16	0	31	4010	1204	0	5214	31	0	0	4010	1204	5214	5214	0	$602.88	$602.88	FALSE		$0.00
P038	2025	5	Non-freerider	35	15	0	35	5524	1167	0	6691	35	0	0	5524	1167	6691	6691	0	$683.35	$683.35	FALSE		$0.00
P038	2025	6	Non-freerider	33	16	17	33	3554	956	155	4664	33	1	155	3554	956	4665	4665	1	$1,145.24	$918.36		$991.91	-$226.88
P038	2025	7	Non-freerider	48	25	46	48	6125	1617	1521	9264	48	1	1521	6125	1617	9263	9263	-1	$1,724.46	$1,985.83		$1,629.84	$261.37
P038	2025	8	Non-freerider	53	36	51	53	7239	1944	1751	10934	53	1	1751	7239	1944	10934	10934	0	$1,923.38	$2,214.60		$1,804.56	$291.21
P038	2025	9	Non-freerider	51	30	49	51	7616	2031	1793	11440	51	1	1793	7616	2031	11440	11440	0	$1,894.10	$2,174.76		$1,762.78	$280.66
P039	2024	10	Non-freerider	168	87	62	168	26899	8591	716	36206	168	0	716	26899	8591	36206	36206	0	$2,964.66	$2,964.66	FALSE		$0.00
P039	2024	11	Non-freerider	139	89	0	139	21334	5778	0	27112	139	0	0	21334	5778	27112	27112	0	$2,413.77	$2,413.77	FALSE		$0.00
P039	2024	12	Non-freerider	109	95	0	109	18037	6089	0	24126	109	0	0	18037	6089	24126	24126	0	$1,973.02	$1,973.02	FALSE		$0.00
P039	2025	1	Non-freerider	95	85	0	95	19085	7699	0	26784	95	0	0	19085	7699	26784	26784	0	$1,848.82	$1,848.82	FALSE		$0.00
P039	2025	2	Non-freerider	117	83	0	117	21151	6648	0	27799	117	0	0	21151	6648	27799	27799	0	$2,148.41	$2,148.41	FALSE		$0.00
P039	2025	3	Non-freerider	109	78	0	109	14147	4948	0	19095	109	0	0	14147	4948	19095	19095	0	$1,871.85	$1,871.85	FALSE		$0.00
P039	2025	4	Non-freerider	148	72	0	148	22868	5688	0	28556	148	0	0	22868	5688	28556	28556	0	$2,557.02	$2,557.02	FALSE		$0.00
P039	2025	5	Non-freerider	169	91	0	169	25293	5687	0	30980	169	0	0	25293	5687	30980	30980	0	$2,872.26	$2,872.26	FALSE		$0.00
P039	2025	6	Non-freerider	179	102	62	179	21945	6904	2307	31156	179	1	2307	21945	6904	31156	31156	0	$5,999.97	$4,414.92		$5,211.87	-$1,585.06
P039	2025	7	Non-freerider	167	144	99	167	18724	7453	3513	29690	167	1	3513	18724	7453	29690	29690	0	$5,631.42	$5,149.87		$5,131.20	-$481.55
P039	2025	8	Non-freerider	225	152	210	225	34273	10455	6834	51562	225	1	6834	34273	10455	51562	51562	0	$8,046.04	$8,922.12		$7,258.33	$876.08
P039	2025	9	Non-freerider	194	122	108	194	27671	8322	5700	41692	194	1	5700	27671	8322	41693	41693	1	$6,833.43	$6,328.69		$6,224.83	-$504.73
P040	2024	10	Non-freerider	68	69	54	69	9098	6500	412	16010	69	0	412	9098	6500	16010	16010	0	$1,302.21	$1,302.21	FALSE		$0.00
P040	2024	11	Non-freerider	103	109	0	109	9296	6413	0	15709	109	0	0	9296	6413	15709	15709	0	$1,803.76	$1,803.76	FALSE		$0.00
P040	2024	12	Non-freerider	129	107	0	129	10338	6476	0	16814	129	0	0	10338	6476	16814	16814	0	$2,079.78	$2,079.78	FALSE		$0.00
P040	2025	1	Non-freerider	146	114	0	146	10741	6486	0	17227	146	0	0	10741	6486	17227	17227	0	$2,303.81	$2,303.81	FALSE		$0.00
P040	2025	2	Non-freerider	142	135	0	142	10617	7351	0	17969	142	0	0	10617	7351	17968	17968	-1	$2,267.98	$2,267.98	FALSE		$0.00
P040	2025	3	Non-freerider	120	89	0	120	8334	5570	0	13903	120	0	0	8334	5570	13904	13904	1	$1,907.03	$1,907.03	FALSE		$0.00
P040	2025	4	Non-freerider	109	95	0	109	8884	4915	0	13799	109	0	0	8884	4915	13799	13799	0	$1,765.35	$1,765.35	FALSE		$0.00

P040	2025	5	Non-freerider	133	129	0	133	7170	4420	0	11590	133	0	0	7170	4420	11590	11590	0	$2,025.48	$2,025.48	FALSE		$0.00
P040	2025	6	Non-freerider	119	130	63	130	7569	5751	328	13648	130	1	328	7569	5751	13648	13648	0	$4,001.58	$3,086.98		$3,589.00	-$914.60
P040	2025	7	Non-freerider	147	121	58	147	11943	7874	1220	21038	147	1	1220	11943	7874	21037	21037	-1	$4,751.26	$3,535.59		$4,222.59	-$1,215.67
P040	2025	8	Non-freerider	142	153	56	153	10548	7285	854	18686	153	1	854	10548	7285	18687	18687	1	$4,803.40	$3,447.22		$4,298.81	-$1,356.18
P040	2025	9	Non-freerider	144	112	61	144	10814	7970	1082	19866	144	1	1082	10814	7970	19866	19866	0	$4,624.62	$3,500.36		$4,123.53	-$1,124.26
P041	2024	10	Non-freerider	4	2	4	4	476	76	38	589	4	0	38	476	76	590	590	1	$167.24	$167.24	FALSE		$0.00
P041	2024	11	Non-freerider	9	11	0	11	377	433	0	810	11	0	0	377	433	810	810	0	$260.52	$260.52	FALSE		$0.00
P041	2024	12	Non-freerider	11	6	0	11	643	723	0	1366	11	0	0	643	723	1366	1366	0	$271.70	$271.70	FALSE		$0.00
P041	2025	1	Non-freerider	10	12	0	12	1076	935	0	2011	12	0	0	1076	935	2011	2011	0	$297.36	$297.36	FALSE		$0.00
P041	2025	2	Non-freerider	11	10	0	11	706	839	0	1545	11	0	0	706	839	1545	1545	0	$275.30	$275.30	FALSE		$0.00
P041	2025	3	Non-freerider	12	11	0	12	451	504	0	955	12	0	0	451	504	955	955	0	$276.13	$276.13	FALSE		$0.00
P041	2025	4	Non-freerider	11	8	0	11	262	63	0	324	11	0	0	262	63	325	325	1	$250.75	$250.75	FALSE		$0.00
P041	2025	5	Non-freerider	7	2	0	7	825	105	0	930	7	0	0	825	105	930	930	0	$212.17	$212.17	FALSE		$0.00
P041	2025	6	Non-freerider	8	4	8	8	1439	196	312	1947	8	1	312	1439	196	1947	1947	0	$391.87	$444.42		$367.78	$52.55
P041	2025	7	Non-freerider	8	3	9	9	1271	198	430	1900	8	1	430	1271	198	1899	1899	-1	$415.34	$486.08		$414.26	$70.74
P041	2025	8	Non-freerider	9	3	9	9	1397	228	422	2047	9	1	422	1397	228	2047	2047	0	$421.63	$499.13		$413.43	$77.50
P041	2025	9	Non-freerider	8	3	8	8	950	153	330	1433	8	1	330	950	153	1433	1433	0	$369.86	$438.08		$370.13	$68.22
P042	2024	10	Non-freerider	37	23	38	38	5454	1055	1566	8076	37	0	1566	5454	1055	8075	8075	-1	$749.27	$749.27	FALSE		$0.00
P042	2024	11	Non-freerider	35	21	0	35	5661	842	0	6503	35	0	0	5661	842	6503	6503	0	$679.57	$679.57	FALSE		$0.00
P042	2024	12	Non-freerider	24	21	0	24	3940	619	0	4559	24	0	0	3940	619	4559	4559	0	$500.88	$500.88	FALSE		$0.00
P042	2025	1	Non-freerider	31	24	0	31	3050	641	0	3691	31	0	0	3050	641	3691	3691	0	$572.26	$572.26	FALSE		$0.00
P042	2025	2	Non-freerider	31	29	0	31	5882	1079	0	6962	31	0	0	5882	1079	6961	6961	-1	$638.04	$638.04	FALSE		$0.00
P042	2025	3	Non-freerider	27	25	0	27	3531	624	0	4156	27	0	0	3531	624	4155	4155	-1	$530.85	$530.85	FALSE		$0.00
P042	2025	4	Non-freerider	31	27	0	31	5005	749	0	5754	31	0	0	5005	749	5754	5754	0	$613.74	$613.74	FALSE		$0.00
P042	2025	5	Non-freerider	40	39	0	40	5367	827	0	6194	40	0	0	5367	827	6194	6194	0	$736.80	$736.80	FALSE		$0.00
P042	2025	6	Non-freerider	37	30	35	37	6236	938	413	7587	37	1	413	6236	938	7587	7587	0	$1,372.35	$1,394.26		$1,139.31	$21.91
P042	2025	7	Non-freerider	44	36	44	44	5753	1201	2204	9159	44	1	2204	5753	1201	9158	9158	-1	$1,618.04	$2,046.37		$1,641.02	$428.33
P042	2025	8	Non-freerider	41	31	44	44	5794	979	2432	9205	41	1	2432	5794	979	9205	9205	0	$1,620.01	$2,060.25		$1,677.14	$440.23
P042	2025	9	Non-freerider	45	30	45	45	6000	1227	2481	9708	45	1	2481	6000	1227	9708	9708	0	$1,667.03	$2,145.43		$1,716.22	$478.40
P043	2024	10	Non-freerider	266	284	198	284	30193	17801	7789	55784	284	0	7789	30193	17801	55783	55783	-1	$4,830.42	$4,830.42	FALSE		$0.00
P043	2024	11	Non-freerider	236	289	0	289	42970	21729	0	64699	289	0	0	42970	21729	64699	64699	0	$5,073.15	$5,073.15	FALSE		$0.00
P043	2024	12	Non-freerider	243	286	0	286	35254	17785	0	53039	286	0	0	35254	17785	53039	53039	0	$4,800.59	$4,800.59	FALSE		$0.00
P043	2025	1	Non-freerider	253	283	0	283	38455	18909	0	57364	283	0	0	38455	18909	57364	57364	0	$4,849.50	$4,849.50	FALSE		$0.00
P043	2025	2	Non-freerider	269	281	0	281	41703	18610	0	60313	281	0	0	41703	18610	60313	60313	0	$4,883.42	$4,883.42	FALSE		$0.00
P043	2025	3	Non-freerider	267	285	0	285	34432	15644	0	50076	285	0	0	34432	15644	50076	50076	0	$4,728.32	$4,728.32	FALSE		$0.00
P043	2025	4	Non-freerider	246	282	0	282	38347	18082	0	56429	282	0	0	38347	18082	56429	56429	0	$4,818.01	$4,818.01	FALSE		$0.00
P043	2025	5	Non-freerider	239	282	0	282	39707	17361	0	57069	282	0	0	39707	17361	57068	57068	-1	$4,830.88	$4,830.88	FALSE		$0.00
P043	2025	6	Non-freerider	278	287	0	287	43171	19185	0	62356	287	1	0	43171	19185	62356	62356	0	$10,088.11	$4,729.76		$7,796.69	-$5,358.35
P043	2025	7	Non-freerider	259	288	211	288	31426	18404	8358	58188	288	1	8358	31426	18404	58188	58188	0	$9,935.07	$10,138.91		$9,291.44	$203.84
P043	2025	8	Non-freerider	275	288	249	288	36112	20439	9116	65668	288	1	9116	36112	20439	65667	65667	-1	$10,255.44	$11,114.99		$9,466.33	$859.55
P043	2025	9	Non-freerider	271	296	227	296	35881	20831	8366	65078	296	1	8366	35881	20831	65078	65078	0	$10,434.01	$10,652.34		$9,544.69	$218.33
P044	2024	10	Non-freerider	45	45	45	45	5693	2276	358	8326	45	0	358	5693	2276	8327	8327	1	$843.13	$843.13	FALSE		$0.00
P044	2024	11	Non-freerider	0	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	$104.64	$104.64	FALSE		$0.00
P044	2024	12	Non-freerider	0	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	$104.64	$104.64	FALSE		$0.00
P044	2025	1	Non-freerider	0	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	$104.64	$104.64	FALSE		$0.00
P044	2025	2	Non-freerider	0	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	$104.64	$104.64	FALSE		$0.00
P044	2025	3	Non-freerider	46	46	0	46	4715	1630	0	6346	46	0	0	4715	1630	6345	6345	-1	$816.00	$816.00	FALSE		$0.00
P044	2025	4	Non-freerider	46	46	0	46	4373	1583	0	5956	46	0	0	4373	1583	5956	5956	0	$808.16	$808.16	FALSE		$0.00
P044	2025	5	Non-freerider	46	46	0	46	6030	2231	0	8262	46	0	0	6030	2231	8261	8261	-1	$854.53	$854.53	FALSE		$0.00
P044	2025	6	Non-freerider	46	47	45	47	4978	1900	809	7687	47	1	809	4978	1900	7687	7687	0	$1,631.43	$1,774.12		$1,483.47	$142.68
P044	2025	7	Non-freerider	45	45	45	45	1368	698	413	2479	45	1	413	1368	698	2479	2479	0	$1,357.42	$1,563.44		$1,338.40	$206.02
P044	2025	8	Non-freerider	45	44	45	45	6215	3653	2097	11964	45	1	2097	6215	3653	11965	11965	1	$1,763.66	$2,108.52		$1,695.97	$344.86
P044	2025	9	Non-freerider	44	44	44	44	3232	1516	1204	5952	44	1	1204	3232	1516	5952	5952	0	$1,480.68	$1,770.66		$1,469.61	$289.98
P045	2025	7	Non-freerider	0	0	0	0	0	0	0	NA	-	1	0	0	0	0	0	#VALUE!	$0.00	$104.64		$104.64	$104.64
P045	2025	8	Non-freerider	52	11	39	52	6188	1751	1504	9443	52	1	1504	6188	1751	9443	9443	0	$1,834.04	$1,910.14		$1,731.39	$76.09
P045	2025	9	Non-freerider	50	10	34	50	4935	1515	829	7279	50	1	829	4935	1515	7279	7279	0	$1,690.40	$1,612.60		$1,555.86	-$77.80
P045	2024	10	Non-freerider	414	321	369	414	42325	3344	7021	52690	414	0	7021	42325	3344	52690	52690	0	$6,417.90	$6,417.90	FALSE		$0.00
P045	2024	11	Non-freerider	415	422	0	422	57664	6540	0	64204	422	0	0	57664	6540	64204	64204	0	$6,750.96	$6,750.96	FALSE		$0.00
P045	2024	12	Non-freerider	452	427	0	452	43917	4285	0	48202	452	0	0	43917	4285	48202	48202	0	$6,809.86	$6,809.86	FALSE		$0.00
P045	2025	1	Non-freerider	480	397	0	480	42132	3796	0	45928	480	0	0	42132	3796	45928	45928	0	$7,119.45	$7,119.45	FALSE		$0.00
P045	2025	2	Non-freerider	464	455	0	464	51957	3865	0	55823	464	0	0	51957	3865	55822	55822	-1	$7,115.40	$7,115.40	FALSE		$0.00
P045	2025	3	Non-freerider	520	504	0	520	50164	7000	0	57164	520	0	0	50164	7000	57164	57164	0	$7,853.01	$7,853.01	FALSE		$0.00
P045	2025	4	Non-freerider	511	414	0	511	55861	4550	0	60411	511	0	0	55861	4550	60411	60411	0	$7,804.10	$7,804.10	FALSE		$0.00
P045	2025	5	Non-freerider	463	432	0	463	60757	7586	0	68343	463	0	0	60757	7586	68343	68343	0	$7,354.49	$7,354.49	FALSE		$0.00
P045	2025	6	Non-freerider	459	441	451	459	51303	5800	5019	62122	459	1	5019	51303	5800	62122	62122	0	$14,460.65	$15,743.37		$12,806.20	$1,282.72
P046	2025	7	Non-freerider	466	469	442	469	41980	4035	10749	56764	469	1	10749	41980	4035	56764	56764	0	$14,485.96	$16,814.19		$14,043.98	$2,328.23
P046	2025	8	Non-freerider	406	394	383	406	37291	5834	9397	52521	406	1	9397	37291	5834	52522	52522	1	$12,698.99	$14,662.57		$12,234.14	$1,963.58
P046	2025	9	Non-freerider	460	397	429	460	38157	5536	10231	53924	460	1	10231	38157	5536	53924	53924	0	$14,135.00	$16,313.40		$13,752.32	$2,178.40
P046	2024	10	Non-freerider	69	48	36	69	4318	1099	696	6113	69	0	696	4318	1099	6113	6113	0	$1,103.18	$1,103.18	FALSE		$0.00
P046	2024	11	Non-freerider	56	32	0	56	2805	776	0	3581	56	0	0	2805	776	3581	3581	0	$887.29	$887.29	FALSE		$0.00
P046	2024	12	Non-freerider	17	18	0	18	1944	772	0	2716	18	0	0	1944	772	2716	2716	0	$387.68	$387.68	FALSE		$0.00
P046	2025	1	Non-freerider	14	12	0	14	1928	858	0	2786	14	0	0	1928	858	2786	2786	0	$338.33	$338.33	FALSE		$0.00
P046	2025	2	Non-freerider	36	37	0	37	2220	1202	0	3422	37	0	0	2220	1202	3422	3422	0	$642.99	$642.99	FALSE		$0.00
P046	2025	3	Non-freerider	35	36	0	36	1723	883	0	2606	36	0	0	1723	883	2606	2606	0	$613.89	$613.89	FALSE		$0.00
P046	2025	4	Non-freerider	21	8	0	21	1601	860	0	2460	21	0	0	1601	860	2461	2461	1	$420.60	$420.60	FALSE		$0.00
P046	2025	5	Non-freerider	32	11	0	32	2017	802	0	2819	32	0	0	2017	802	2819	2819	0	$567.41	$567.41	FALSE		$0.00
P046	2025	6	Non-freerider	72	32	22	72	3780	1221	120	5122	72	1	120	3780	1221	5121	5121	-1	$2,158.58	$1,468.72		$1,984.66	-$689.85
P047	2025	7	Non-freerider	92	41	52	92	4591	1898	911	7400	92	1	911	4591	1898	7400	7400	0	$2,765.74	$2,444.92		$2,648.15	-$320.82
P047	2025	8	Non-freerider	83	37	61	83	5298	1812	866	7976	83	1	866	5298	1812	7976	7976	0	$2,561.09	$2,498.41		$2,409.14	-$62.68
P047	2025	9	Non-freerider	75	38	38	75	5826	2265	1143	9235	75	1	1143	5826	2265	9234	9234	-1	$2,411.18	$2,083.66		$2,263.46	-$327.52

P047	2024	10	Non-freerider	16	14	13	16	3015	1604	129	4748	16	0	129	3015	1604	4748	4748	0	$403.16	$403.16	FALSE		$0.00
P047	2024	11	Non-freerider	248	18	0	248	5559	2414	0	7972	248	0	0	5559	2414	7973	7973	1	$3,412.08	$3,412.08	FALSE		$0.00
P047	2024	12	Non-freerider	22	22	0	22	6074	3130	0	9204	22	0	0	6074	3130	9204	9204	0	$568.91	$568.91	FALSE		$0.00
P047	2025	1	Non-freerider	22	20	0	22	7669	3938	0	11607	22	0	0	7669	3938	11607	11607	0	$617.24	$617.24	FALSE		$0.00
P047	2025	2	Non-freerider	22	22	0	22	7449	3903	0	11351	22	0	0	7449	3903	11352	11352	1	$612.09	$612.09	FALSE		$0.00
P047	2025	3	Non-freerider	263	30	0	263	11426	3238	0	14664	263	0	0	11426	3238	14664	14664	0	$3,737.00	$3,737.00	FALSE		$0.00
P047	2025	4	Non-freerider	267	18	0	267	20403	1740	0	22142	267	0	0	20403	1740	22143	22143	1	$3,938.15	$3,938.15	FALSE		$0.00
P047	2025	5	Non-freerider	258	17	0	258	9769	1347	0	11116	258	0	0	9769	1347	11116	11116	0	$3,602.20	$3,602.20	FALSE		$0.00
P047	2025	6	Non-freerider	117	25	32	117	4195	1684	527	6406	117	1	527	4195	1684	6406	6406	0	$3,360.17	$2,288.04		$3,212.71	-$1,072.13
P048	2025	7	Non-freerider	262	29	28	262	5363	1498	674	7535	262	1	674	5363	1498	7535	7535	0	$7,103.12	$3,985.23		$6,929.74	-$3,117.89
P048	2025	8	Non-freerider	10	8	9	10	2044	1038	562	3644	10	1	562	2044	1038	3644	3644	0	$515.51	$572.25		$479.79	$56.73
P048	2025	9	Non-freerider	10	7	9	10	1735	940	431	3107	10	1	431	1735	940	3106	3106	-1	$492.51	$533.80		$454.59	$41.28
P048	2024	10	Non-freerider	72	33	78	78	8932	2721	1588	13242	72	0	1588	8932	2721	13241	13241	-1	$1,360.76	$1,360.76	FALSE		$0.00
P048	2024	11	Non-freerider	72	24	0	72	6986	2014	0	9000	72	0	0	6986	2014	9000	9000	0	$1,199.31	$1,199.31	FALSE		$0.00
P048	2024	12	Non-freerider	25	17	0	25	3569	1460	0	5029	25	0	0	3569	1460	5029	5029	0	$523.02	$523.02	FALSE		$0.00
P048	2025	1	Non-freerider	32	22	0	32	5302	2333	0	7635	32	0	0	5302	2333	7635	7635	0	$664.26	$664.26	FALSE		$0.00
P048	2025	2	Non-freerider	46	31	0	46	5400	2230	0	7630	46	0	0	5400	2230	7630	7630	0	$841.82	$841.82	FALSE		$0.00
P048	2025	3	Non-freerider	26	18	0	26	3543	1423	0	4966	26	0	0	3543	1423	4966	4966	0	$534.45	$534.45	FALSE		$0.00
P048	2025	4	Non-freerider	40	18	0	40	3966	1325	0	5291	40	0	0	3966	1325	5291	5291	0	$718.64	$718.64	FALSE		$0.00
P048	2025	5	Non-freerider	51	18	0	51	5952	1491	0	7443	51	0	0	5952	1491	7443	7443	0	$901.51	$901.51	FALSE		$0.00
P048	2025	6	Non-freerider	70	40	65	70	9619	2816	844	13279	70	1	844	9619	2816	13279	13279	0	$2,456.98	$2,515.16		$2,093.84	$58.18
P049	2025	7	Non-freerider	79	61	77	79	11498	4144	2906	18548	79	1	2906	11498	4144	18548	18548	0	$2,911.97	$3,374.24		$2,715.71	$462.27
P049	2025	8	Non-freerider	80	62	80	80	13349	4932	3050	21332	80	1	3050	13349	4932	21331	21331	-1	$3,056.69	$3,524.33		$2,782.35	$467.64
P049	2025	9	Non-freerider	69	46	84	84	12135	4921	3598	20654	69	1	3598	12135	4921	20654	20654	0	$3,129.57	$3,567.52		$2,981.40	$437.95
P049	2024	10	Non-freerider	540	173	252	540	34646	11711	4330	50687	540	0	4330	34646	11711	50687	50687	0	$7,976.56	$7,976.56	FALSE		$0.00
P049	2024	11	Non-freerider	571	329	0	571	44156	12512	0	56669	571	0	0	44156	12512	56668	56668	-1	$8,490.24	$8,490.24	FALSE		$0.00
P049	2024	12	Non-freerider	358	156	0	358	35168	11054	0	46223	358	0	0	35168	11054	46222	46222	-1	$5,577.20	$5,577.20	FALSE		$0.00
P049	2025	1	Non-freerider	653	264	0	653	33806	11962	0	45768	653	0	0	33806	11962	45768	45768	0	$9,311.60	$9,311.60	FALSE		$0.00
P049	2025	2	Non-freerider	566	158	0	566	37158	11058	0	48216	566	0	0	37158	11058	48216	48216	0	$8,256.80	$8,256.80	FALSE		$0.00
P049	2025	3	Non-freerider	370	163	0	370	36454	10800	0	47254	370	0	0	36454	10800	47254	47254	0	$5,750.22	$5,750.22	FALSE		$0.00
P049	2025	4	Non-freerider	370	185	0	370	37372	11520	0	48892	370	0	0	37372	11520	48892	48892	0	$5,783.16	$5,783.16	FALSE		$0.00
P049	2025	5	Non-freerider	370	295	0	370	39534	12792	0	52326	370	0	0	39534	12792	52326	52326	0	$5,852.22	$5,852.22	FALSE		$0.00
P049	2025	6	Non-freerider	389	206	170	389	40362	11695	534	52591	389	1	534	40362	11695	52591	52591	0	$12,268.83	$8,840.92		$10,342.43	-$3,427.91
P050	2025	7	Non-freerider	518	336	360	518	37585	10926	6608	55120	518	1	6608	37585	10926	55119	55119	-1	$15,664.07	$15,041.71		$14,693.13	-$622.36
P050	2025	8	Non-freerider	566	180	271	566	39637	11242	7979	58858	566	1	7979	39637	11242	58858	58858	0	$17,047.21	$14,411.24		$16,165.96	-$2,635.96
P050	2025	9	Non-freerider	336	62	288	336	39106	10735	8362	58202	336	1	8362	39106	10735	58203	58203	1	$11,158.71	$12,059.53		$10,363.58	$900.82
P050	2024	10	Non-freerider	165	86	149	165	24529	3685	5103	33318	165	0	5103	24529	3685	33317	33317	-1	$2,868.51	$2,868.51	FALSE		$0.00
P050	2024	11	Non-freerider	139	55	0	139	21002	3120	0	24122	139	0	0	21002	3120	24122	24122	0	$2,353.64	$2,353.64	FALSE		$0.00
P050	2024	12	Non-freerider	92	61	0	92	11718	3402	0	15120	92	0	0	11718	3402	15120	15120	0	$1,576.18	$1,576.18	FALSE		$0.00
P050	2025	1	Non-freerider	68	60	0	68	10453	4422	0	14876	68	0	0	10453	4422	14875	14875	-1	$1,266.72	$1,266.72	FALSE		$0.00
P050	2025	2	Non-freerider	85	61	0	85	14687	4921	0	19607	85	0	0	14687	4921	19608	19608	1	$1,577.59	$1,577.59	FALSE		$0.00
P050	2025	3	Non-freerider	97	50	0	97	13298	3293	0	16591	97	0	0	13298	3293	16591	16591	0	$1,669.22	$1,669.22	FALSE		$0.00
P050	2025	4	Non-freerider	102	47	0	102	11941	3066	0	15007	102	0	0	11941	3066	15007	15007	0	$1,700.81	$1,700.81	FALSE		$0.00
P050	2025	5	Non-freerider	127	72	0	127	17254	2624	0	19878	127	0	0	17254	2624	19878	19878	0	$2,116.02	$2,116.02	FALSE		$0.00
P050	2025	6	Non-freerider	130	44	63	130	19679	2709	772	23160	130	1	772	19679	2709	23160	23160	0	$4,408.98	$3,369.30		$3,607.74	-$1,039.68
P051	2025	7	Non-freerider	88	44	81	88	16544	4001	4222	24766	88	1	4222	16544	4001	24767	24767	1	$3,407.61	$3,953.22		$3,175.98	$545.61
P051	2025	8	Non-freerider	187	107	177	187	19475	3949	5693	29118	187	1	5693	19475	3949	29117	29117	-1	$6,116.52	$7,207.48		$5,958.78	$1,090.96
P051	2025	9	Non-freerider	186	98	156	186	28772	5095	6451	40318	186	1	6451	28772	5095	40318	40318	0	$6,570.74	$7,209.28		$6,090.60	$638.54
P051	2024	10	Non-freerider	410	182	311	410	38112	13511	5689	57312	410	0	5689	38112	13511	57312	57312	0	$6,460.08	$6,460.08	FALSE		$0.00
P051	2024	11	Non-freerider	424	203	0	424	45800	15209	0	61009	424	0	0	45800	15209	61009	61009	0	$6,712.09	$6,712.09	FALSE		$0.00
P051	2024	12	Non-freerider	431	187	0	431	39667	13449	0	53117	431	0	0	39667	13449	53116	53116	-1	$6,642.21	$6,642.21	FALSE		$0.00
P051	2025	1	Non-freerider	400	191	0	400	39185	15331	0	54515	400	0	0	39185	15331	54516	54516	1	$6,276.94	$6,276.94	FALSE		$0.00
P051	2025	2	Non-freerider	454	222	0	454	46218	15584	0	61802	454	0	0	46218	15584	61802	61802	0	$7,108.74	$7,108.74	FALSE		$0.00
P051	2025	3	Non-freerider	385	198	0	385	35611	12790	0	48402	385	0	0	35611	12790	48401	48401	-1	$5,963.65	$5,963.65	FALSE		$0.00
P051	2025	4	Non-freerider	452	194	0	452	43285	12164	0	55449	452	0	0	43285	12164	55449	55449	0	$6,955.60	$6,955.60	FALSE		$0.00
P051	2025	5	Non-freerider	452	199	0	452	43614	13047	0	56661	452	0	0	43614	13047	56661	56661	0	$6,979.97	$6,979.97	FALSE		$0.00
P051	2025	6	Non-freerider	464	228	224	464	43080	15826	722	59628	464	1	722	43080	15826	59628	59628	0	$14,481.23	$10,854.70		$12,368.50	-$3,626.53
P052	2025	7	Non-freerider	440	236	423	440	36117	17287	9961	63365	440	1	9961	36117	17287	63365	63365	0	$14,029.76	$16,100.97		$13,427.08	$2,071.20
P052	2025	8	Non-freerider	476	229	394	476	47765	20536	10377	78678	476	1	10377	47765	20536	78678	78678	0	$15,602.90	$16,408.31		$14,482.49	$805.41
P052	2025	9	Non-freerider	440	230	446	446	37050	18179	10219	65448	440	1	10219	37050	18179	65448	65448	0	$14,271.86	$16,600.81		$13,643.42	$2,328.95
P052	2024	10	Non-freerider	68	68	68	68	4603	2350	143	7096	68	0	143	4603	2350	7096	7096	0	$1,110.26	$1,110.26	FALSE		$0.00
P052	2024	11	Non-freerider	68	68	0	68	4394	2245	0	6639	68	0	0	4394	2245	6639	6639	0	$1,101.07	$1,101.07	FALSE		$0.00
P052	2024	12	Non-freerider	68	68	0	68	4303	2103	0	6405	68	0	0	4303	2103	6406	6406	1	$1,096.36	$1,096.36	FALSE		$0.00
P052	2025	1	Non-freerider	68	68	0	68	5054	2646	0	7700	68	0	0	5054	2646	7700	7700	0	$1,122.41	$1,122.41	FALSE		$0.00
P052	2025	2	Non-freerider	68	68	0	68	5194	2488	0	7683	68	0	0	5194	2488	7682	7682	-1	$1,122.07	$1,122.07	FALSE		$0.00
P052	2025	3	Non-freerider	68	68	0	68	5198	2761	0	7959	68	0	0	5198	2761	7959	7959	0	$1,127.62	$1,127.62	FALSE		$0.00
P052	2025	4	Non-freerider	68	68	0	68	6152	2942	0	9094	68	0	0	6152	2942	9094	9094	0	$1,150.44	$1,150.44	FALSE		$0.00
P052	2025	5	Non-freerider	68	68	0	68	6463	2793	0	9256	68	0	0	6463	2793	9256	9256	0	$1,153.70	$1,153.70	FALSE		$0.00
P052	2025	6	Non-freerider	68	68	68	68	8175	3082	228	11485	68	1	228	8175	3082	11485	11485	0	$2,329.18	$2,377.95		$1,938.71	$48.76
P053	2025	7	Non-freerider	68	68	68	68	2027	1606	713	4346	68	1	713	2027	1606	4346	4346	0	$2,023.42	$2,339.78		$1,995.69	$316.37
P053	2025	8	Non-freerider	77	75	74	77	2640	1099	450	4189	77	1	450	2640	1099	4189	4189	0	$2,246.01	$2,492.58		$2,168.27	$246.57
P053	2025	9	Non-freerider	75	75	74	75	4870	3138	1062	9070	75	1	1062	4870	3138	9070	9070	0	$2,404.11	$2,695.38		$2,266.33	$291.27
P053	2024	10	Non-freerider	78	13	66	78	319	12	45	377	78	0	45	319	12	376	376	-1	$1,102.04	$1,102.04	FALSE		$0.00
P053	2024	11	Non-freerider	67	48	0	67	451	68	0	520	67	0	0	451	68	519	519	-1	$965.33	$965.33	FALSE		$0.00
P053	2024	12	Non-freerider	86	77	0	86	3750	514	0	4263	86	0	0	3750	514	4264	4264	1	$1,281.71	$1,281.71	FALSE		$0.00
P053	2025	1	Non-freerider	73	1	0	73	2715	1	0	2716	73	0	0	2715	1	2716	2716	0	$1,085.63	$1,085.63	FALSE		$0.00
P053	2025	2	Non-freerider	74	63	0	74	2028	108	0	2136	74	0	0	2028	108	2136	2136	0	$1,086.65	$1,086.65	FALSE		$0.00
P053	2025	3	Non-freerider	84	0	0	84	1748	2	0	1750	84	0	0	1748	2	1750	1750	0	$1,205.79	$1,205.79	FALSE		$0.00
P053	2025	4	Non-freerider	74	0	0	74	203	0	0	203	74	0	0	203	0	203	203	0	$1,047.78	$1,047.78	FALSE		$0.00
P053	2025	5	Non-freerider	80	52	0	80	669	26	0	695	80	0	0	669	26	695	695	0	$1,133.82	$1,133.82	FALSE		$0.00

P053	2025	6	Non-freerider	81	0	0	81	378	0	0	378	81	1	0	378	0	378	378	0	$2,184.71	$1,069.53		$2,168.52	-$1,115.18
P054	2025	7	Non-freerider	80	74	77	80	4697	566	469	5732	80	1	469	4697	566	5732	5732	0	$2,388.54	$2,615.26		$2,237.54	$226.72
P054	2025	8	Non-freerider	10	8	0	10	13	15	1	29	10	1	1	13	15	29	29	0	$360.68	$223.63		$359.91	-$137.06
P054	2025	9	Non-freerider	69	54	66	69	1041	105	80	1226	69	1	80	1041	105	1226	1226	0	$1,915.27	$2,120.40		$1,879.05	$205.13
P054	2024	10	Non-freerider	48	27	48	48	5833	1597	1264	8693	48	0	1264	5833	1597	8694	8694	1	$888.58	$888.58	FALSE		$0.00
P054	2024	11	Non-freerider	38	14	0	38	5340	1092	0	6432	38	0	0	5340	1092	6432	6432	0	$716.21	$716.21	FALSE		$0.00
P054	2024	12	Non-freerider	24	12	0	24	4064	1542	0	5606	24	0	0	4064	1542	5606	5606	0	$521.94	$521.94	FALSE		$0.00
P054	2025	1	Non-freerider	22	16	0	22	3750	1711	0	5461	22	0	0	3750	1711	5461	5461	0	$493.64	$493.64	FALSE		$0.00
P054	2025	2	Non-freerider	21	17	0	21	4636	2011	0	6647	21	0	0	4636	2011	6647	6647	0	$504.80	$504.80	FALSE		$0.00
P054	2025	3	Non-freerider	20	15	0	20	3892	1372	0	5264	20	0	0	3892	1372	5264	5264	0	$464.30	$464.30	FALSE		$0.00
P054	2025	4	Non-freerider	25	16	0	25	3692	1217	0	4909	25	0	0	3692	1217	4909	4909	0	$520.61	$520.61	FALSE		$0.00
P054	2025	5	Non-freerider	33	14	0	33	4308	833	0	5141	33	0	0	4308	833	5141	5141	0	$626.80	$626.80	FALSE		$0.00
P054	2025	6	Non-freerider	28	12	17	28	3240	791	166	4197	28	1	166	3240	791	4197	4197	0	$997.84	$852.34		$863.21	-$145.50
P055	2025	7	Non-freerider	52	34	48	52	5718	1644	1514	8876	52	1	1514	5718	1644	8876	8876	0	$1,809.76	$2,059.09		$1,731.05	$249.33
P055	2025	8	Non-freerider	57	35	55	57	5859	1729	1504	9092	57	1	1504	5859	1729	9092	9092	0	$1,946.41	$2,243.26		$1,858.35	$296.85
P055	2025	9	Non-freerider	55	30	49	55	7571	2115	1853	11539	55	1	1853	7571	2115	11539	11539	0	$2,000.26	$2,236.73		$1,877.02	$236.48
P055	2024	10	Non-freerider	526	424	484	526	94752	32991	26591	154334	526	0	26591	94752	32991	154334	154334	0	$9,883.24	$9,883.24	FALSE		$0.00
P055	2024	11	Non-freerider	384	250	0	384	83432	24557	0	107989	384	0	0	83432	24557	107989	107989	0	$7,149.26	$7,149.26	FALSE		$0.00
P055	2024	12	Non-freerider	172	142	0	172	9876	2558	0	12434	172	0	0	9876	2558	12434	12434	0	$2,537.37	$2,537.37	FALSE		$0.00
P055	2025	1	Non-freerider	185	161	0	185	16770	3689	0	20458	185	0	0	16770	3689	20459	20459	1	$2,863.70	$2,863.70	FALSE		$0.00
P055	2025	2	Non-freerider	199	149	0	199	24645	4187	0	28832	199	0	0	24645	4187	28832	28832	0	$3,209.76	$3,209.76	FALSE		$0.00
P055	2025	3	Non-freerider	174	151	0	174	25124	4329	0	29454	174	0	0	25124	4329	29453	29453	-1	$2,905.02	$2,905.02	FALSE		$0.00
P055	2025	4	Non-freerider	164	119	0	164	17086	3447	0	20533	164	0	0	17086	3447	20533	20533	0	$2,598.72	$2,598.72	FALSE		$0.00
P055	2025	5	Non-freerider	17	13	0	17	4001	1734	0	5735	17	0	0	4001	1734	5735	5735	0	$435.70	$435.70	FALSE		$0.00
P055	2025	6	Non-freerider	37	14	29	37	3486	1330	113	4929	37	1	113	3486	1330	4929	4929	0	$1,258.51	$1,172.66		$1,093.77	-$85.85
P056	2025	7	Non-freerider	165	62	107	165	7275	2330	1902	11508	165	1	1902	7275	2330	11507	11507	-1	$4,801.73	$4,565.19		$4,692.78	-$236.54
P056	2025	8	Non-freerider	545	426	515	545	72396	29129	18301	119826	545	1	18301	72396	29129	119826	119826	0	$19,123.39	$21,844.57		$17,818.11	$2,721.18
P056	2025	9	Non-freerider	547	414	586	586	82294	34662	18178	135133	547	1	18178	82294	34662	135134	135134	1	$20,823.67	$23,391.49		$18,950.33	$2,567.83
P056	2024	10	Non-freerider	42	18	35	42	4265	1137	258	5660	42	0	258	4265	1137	5660	5660	0	$751.44	$751.44	FALSE		$0.00
P056	2024	11	Non-freerider	28	13	0	28	2512	1119	0	3631	28	0	0	2512	1119	3631	3631	0	$532.98	$532.98	FALSE		$0.00
P056	2024	12	Non-freerider	14	13	0	14	2238	1162	0	3400	14	0	0	2238	1162	3400	3400	0	$350.67	$350.67	FALSE		$0.00
P056	2025	1	Non-freerider	13	15	0	15	2993	1747	0	4740	15	0	0	2993	1747	4740	4740	0	$390.31	$390.31	FALSE		$0.00
P056	2025	2	Non-freerider	14	12	0	14	2265	1345	0	3610	14	0	0	2265	1345	3610	3610	0	$354.90	$354.90	FALSE		$0.00
P056	2025	3	Non-freerider	10	12	0	12	1961	1059	0	3020	12	0	0	1961	1059	3020	3020	0	$317.65	$317.65	FALSE		$0.00
P056	2025	4	Non-freerider	41	13	0	41	2779	1140	0	3918	41	0	0	2779	1140	3919	3919	1	$703.72	$703.72	FALSE		$0.00
P056	2025	5	Non-freerider	43	14	0	43	3339	1026	0	4365	43	0	0	3339	1026	4365	4365	0	$738.09	$738.09	FALSE		$0.00
P056	2025	6	Non-freerider	53	38	32	53	6062	1655	783	8500	53	1	783	6062	1655	8500	8500	0	$1,819.14	$1,627.31		$1,626.89	-$191.82
P057	2025	7	Non-freerider	55	32	40	55	6976	2302	1292	10570	55	1	1292	6976	2302	10570	10570	0	$1,958.75	$1,940.43		$1,781.06	-$18.33
P057	2025	8	Non-freerider	55	35	56	56	6336	2191	1370	9897	55	1	1370	6336	2191	9897	9897	0	$1,955.41	$2,224.64		$1,818.20	$269.23
P057	2025	9	Non-freerider	45	36	49	49	6104	2039	1385	9529	45	1	1385	6104	2039	9528	9528	-1	$1,761.29	$1,979.41		$1,639.50	$218.12
P057	2024	10	Non-freerider	152	134	152	152	16929	3249	2237	22415	152	0	2237	16929	3249	22415	22415	0	$2,484.29	$2,484.29	FALSE		$0.00
P057	2024	12	Non-freerider	82	47	0	82	8871	5128	0	13999	82	0	0	8871	5128	13999	13999	0	$1,426.74	$1,426.74	FALSE		$0.00
P057	2025	1	Non-freerider	90	85	0	90	11751	7610	0	19362	90	0	0	11751	7610	19361	19361	-1	$1,636.11	$1,636.11	FALSE		$0.00
P057	2025	2	Non-freerider	81	72	0	81	13253	7792	0	21045	81	0	0	13253	7792	21045	21045	0	$1,555.74	$1,555.74	FALSE		$0.00
P057	2025	3	Non-freerider	109	62	0	109	9567	5034	0	14601	109	0	0	9567	5034	14601	14601	0	$1,781.48	$1,781.48	FALSE		$0.00
P057	2025	4	Non-freerider	135	113	0	135	14819	4036	0	18855	135	0	0	14819	4036	18855	18855	0	$2,196.96	$2,196.96	FALSE		$0.00
P057	2025	5	Non-freerider	150	100	0	150	15329	3367	0	18696	150	0	0	15329	3367	18696	18696	0	$2,384.12	$2,384.12	FALSE		$0.00
P057	2025	6	Non-freerider	154	118	149	154	14310	3690	869	18869	154	1	869	14310	3690	18869	18869	0	$4,836.72	$5,098.91		$4,255.88	$262.19
P058	2025	7	Non-freerider	148	130	146	148	16105	4641	3455	24202	148	1	3455	16105	4641	24201	24201	-1	$4,912.25	$5,629.78		$4,581.18	$717.53
P058	2025	8	Non-freerider	180	160	158	180	14642	4282	4463	23388	180	1	4463	14642	4282	23387	23387	-1	$5,692.75	$6,416.67		$5,568.50	$723.92
P058	2025	9	Non-freerider	166	93	135	166	16443	3810	4190	24443	166	1	4190	16443	3810	24443	24443	0	$5,381.21	$5,810.22		$5,153.96	$429.01
P058	2024	10	Non-freerider	46	23	34	46	4654	1063	365	6082	46	0	365	4654	1063	6082	6082	0	$810.69	$810.69	FALSE		$0.00
P058	2024	11	Non-freerider	31	8	0	31	2092	639	0	2731	31	0	0	2092	639	2731	2731	0	$552.95	$552.95	FALSE		$0.00
P058	2024	12	Non-freerider	9	8	0	9	1571	707	0	2278	9	0	0	1571	707	2278	2278	0	$264.66	$264.66	FALSE		$0.00
P058	2025	1	Non-freerider	11	14	0	14	1999	890	0	2889	14	0	0	1999	890	2889	2889	0	$340.40	$340.40	FALSE		$0.00
P058	2025	2	Non-freerider	9	8	0	9	1618	774	0	2392	9	0	0	1618	774	2392	2392	0	$266.95	$266.95	FALSE		$0.00
P058	2025	3	Non-freerider	8	8	0	8	1343	613	0	1955	8	0	0	1343	613	1956	1956	1	$245.48	$245.48	FALSE		$0.00
P058	2025	4	Non-freerider	32	11	0	32	2334	658	0	2991	32	0	0	2334	658	2992	2992	1	$570.87	$570.87	FALSE		$0.00
P058	2025	5	Non-freerider	35	11	0	35	4215	719	0	4934	35	0	0	4215	719	4934	4934	0	$648.01	$648.01	FALSE		$0.00
P058	2025	6	Non-freerider	53	27	28	53	5998	1315	822	8135	53	1	822	5998	1315	8135	8135	0	$1,803.50	$1,558.14		$1,627.10	-$245.37
P059	2025	7	Non-freerider	56	29	46	56	7857	2226	1563	11646	56	1	1563	7857	2226	11646	11646	0	$2,030.32	$2,136.42		$1,853.18	$106.10
P059	2025	8	Non-freerider	60	32	46	60	6658	1938	1770	10365	60	1	1770	6658	1938	10366	10366	1	$2,077.37	$2,202.34		$1,986.18	$124.97
P059	2025	9	Non-freerider	46	26	37	46	5941	1536	1346	8823	46	1	1346	5941	1536	8823	8823	0	$1,654.61	$1,758.29		$1,546.19	$103.68
P059	2024	10	Non-freerider	71	35	43	71	5282	1106	226	6615	71	0	226	5282	1106	6614	6614	-1	$1,138.66	$1,138.66	FALSE		$0.00
P059	2024	11	Non-freerider	70	42	0	70	5572	1110	0	6681	70	0	0	5572	1110	6682	6682	1	$1,127.29	$1,127.29	FALSE		$0.00
P059	2024	12	Non-freerider	65	40	0	65	4977	1070	0	6046	65	0	0	4977	1070	6047	6047	1	$1,051.08	$1,051.08	FALSE		$0.00
P059	2025	1	Non-freerider	72	44	0	72	5353	1345	0	6697	72	0	0	5353	1345	6698	6698	1	$1,153.00	$1,153.00	FALSE		$0.00
P059	2025	2	Non-freerider	72	39	0	72	5253	1151	0	6404	72	0	0	5253	1151	6404	6404	0	$1,147.10	$1,147.10	FALSE		$0.00
P059	2025	3	Non-freerider	67	58	0	67	4949	1045	0	5994	67	0	0	4949	1045	5994	5994	0	$1,075.41	$1,075.41	FALSE		$0.00
P059	2025	4	Non-freerider	73	51	0	73	6026	1170	0	7196	73	0	0	6026	1170	7196	7196	0	$1,175.72	$1,175.72	FALSE		$0.00
P059	2025	5	Non-freerider	60	44	0	60	5353	1077	0	6430	60	0	0	5353	1077	6430	6430	0	$995.35	$995.35	FALSE		$0.00
P059	2025	6	Non-freerider	71	40	44	71	4668	1145	555	6368	71	1	555	4668	1145	6368	6368	0	$2,186.46	$1,960.23		$2,034.95	-$226.23
P060	2025	7	Non-freerider	51	41	45	51	4697	1168	705	6570	51	1	705	4697	1168	6570	6570	0	$1,685.51	$1,777.23		$1,552.45	$91.72
P060	2025	8	Non-freerider	54	38	46	54	3785	1060	754	5598	54	1	754	3785	1060	5599	5599	1	$1,720.32	$1,821.46		$1,635.46	$101.14
P060	2025	9	Non-freerider	63	37	42	63	4137	1157	731	6026	63	1	731	4137	1157	6025	6025	-1	$1,967.97	$1,861.14		$1,862.61	-$106.83
P060	2024	10	Non-freerider	217	199	161	217	12197	1636	783	14616	217	0	783	12197	1636	14616	14616	0	$3,152.30	$3,152.30	FALSE		$0.00
P060	2024	11	Non-freerider	212	134	0	212	12018	1175	0	13193	212	0	0	12018	1175	13193	13193	0	$3,060.23	$3,060.23	FALSE		$0.00
P060	2024	12	Non-freerider	153	128	0	153	9718	1766	0	11484	153	0	0	9718	1766	11484	11484	0	$2,277.15	$2,277.15	FALSE		$0.00
P060	2025	1	Non-freerider	166	142	0	166	5520	1283	0	6802	166	0	0	5520	1283	6803	6803	1	$2,347.97	$2,347.97	FALSE		$0.00

P060	2025	2	Non-freerider	185	184	0	185	11024	1320	0	12344	185	0	0	11024	1320	12344	12344	0	$2,700.53	$2,700.53	FALSE		$0.00
P060	2025	3	Non-freerider	181	176	0	181	9905	997	0	10902	181	0	0	9905	997	10902	10902	0	$2,620.77	$2,620.77	FALSE		$0.00
P060	2025	4	Non-freerider	3	3	0	3	213	149	0	362	3	0	0	213	149	362	362	0	$149.99	$149.99	FALSE		$0.00
P060	2025	5	Non-freerider	250	218	0	250	13436	787	0	14223	250	0	0	13436	787	14223	14223	0	$3,563.16	$3,563.16	FALSE		$0.00
P060	2025	6	Non-freerider	247	242	186	247	14733	1484	1165	17382	247	1	1165	14733	1484	17382	17382	0	$7,142.67	$6,881.33		$6,634.49	-$261.34
P061	2025	7	Non-freerider	218	165	168	218	11056	894	2259	14209	218	1	2259	11056	894	14209	14209	0	$6,267.85	$6,392.02		$6,078.24	$124.17
P061	2025	8	Non-freerider	178	123	189	189	7089	526	2149	9764	178	1	2149	7089	526	9764	9764	0	$5,338.55	$6,176.75		$5,312.51	$838.20
P061	2025	9	Non-freerider	192	108	198	198	10622	507	2574	13703	192	1	2574	10622	507	13703	13703	0	$5,736.58	$6,668.38		$5,616.95	$931.80
P061	2024	10	Non-freerider	31	18	29	31	5599	1949	1024	8573	31	0	1024	5599	1949	8572	8572	-1	$670.43	$670.43	FALSE		$0.00
P061	2024	11	Non-freerider	27	17	0	27	3449	1010	0	4459	27	0	0	3449	1010	4459	4459	0	$536.94	$536.94	FALSE		$0.00
P061	2024	12	Non-freerider	19	10	0	19	1366	451	0	1817	19	0	0	1366	451	1817	1817	0	$382.29	$382.29	FALSE		$0.00
P061	2025	1	Non-freerider	12	10	0	12	1464	673	0	2138	12	0	0	1464	673	2137	2137	-1	$299.92	$299.92	FALSE		$0.00
P061	2025	2	Non-freerider	17	11	0	17	1886	661	0	2547	17	0	0	1886	661	2547	2547	0	$371.59	$371.59	FALSE		$0.00
P061	2025	3	Non-freerider	16	9	0	16	1579	442	0	2021	16	0	0	1579	442	2021	2021	0	$348.32	$348.32	FALSE		$0.00
P061	2025	4	Non-freerider	17	8	0	17	1514	434	0	1947	17	0	0	1514	434	1948	1948	1	$359.52	$359.52	FALSE		$0.00
P061	2025	5	Non-freerider	27	8	0	27	2872	499	0	3372	27	0	0	2872	499	3371	3371	-1	$515.08	$515.08	FALSE		$0.00
P061	2025	6	Non-freerider	33	20	31	33	4914	1044	442	6400	33	1	442	4914	1044	6400	6400	0	$1,219.59	$1,259.43		$1,044.64	$39.84
P062	2025	7	Non-freerider	41	25	31	41	5907	2082	1766	9755	41	1	1766	5907	2082	9755	9755	0	$1,567.13	$1,701.43		$1,504.19	$134.31
P062	2025	8	Non-freerider	39	19	34	39	5206	1575	1518	8298	39	1	1518	5206	1575	8299	8299	1	$1,453.76	$1,649.03		$1,399.16	$195.27
P062	2025	9	Non-freerider	39	23	38	39	3940	1095	1359	6393	39	1	1359	3940	1095	6394	6394	1	$1,372.17	$1,647.85		$1,361.42	$275.68
P062	2024	10	Non-freerider	236	176	218	236	25613	3175	7131	35920	236	0	7131	25613	3175	35919	35919	-1	$3,821.83	$3,821.83	FALSE		$0.00
P062	2024	11	Non-freerider	241	180	0	241	39412	3439	0	42851	241	0	0	39412	3439	42851	42851	0	$4,024.66	$4,024.66	FALSE		$0.00
P062	2024	12	Non-freerider	184	109	0	184	14729	2056	0	16785	184	0	0	14729	2056	16785	16785	0	$2,777.15	$2,777.15	FALSE		$0.00
P062	2025	1	Non-freerider	143	100	0	143	13164	2387	0	15551	143	0	0	13164	2387	15551	15551	0	$2,232.04	$2,232.04	FALSE		$0.00
P062	2025	2	Non-freerider	148	115	0	148	18704	2443	0	21147	148	0	0	18704	2443	21147	21147	0	$2,408.03	$2,408.03	FALSE		$0.00
P062	2025	3	Non-freerider	148	70	0	148	12173	1943	0	14116	148	0	0	12173	1943	14116	14116	0	$2,266.63	$2,266.63	FALSE		$0.00
P062	2025	4	Non-freerider	146	97	0	146	13924	2128	0	16052	146	0	0	13924	2128	16052	16052	0	$2,280.19	$2,280.19	FALSE		$0.00
P062	2025	5	Non-freerider	146	121	0	146	18153	2873	0	21026	146	0	0	18153	2873	21026	21026	0	$2,380.21	$2,380.21	FALSE		$0.00
P062	2025	6	Non-freerider	132	96	91	132	12749	2169	209	15126	132	1	209	12749	2169	15127	15127	1	$4,115.85	$3,606.28		$3,548.01	-$509.57
P063	2025	7	Non-freerider	142	100	107	142	13580	2631	2090	18302	142	1	2090	13580	2631	18301	18301	-1	$4,506.67	$4,467.56		$4,146.08	-$39.12
P063	2025	8	Non-freerider	135	93	126	135	14108	2983	2418	19509	135	1	2418	14108	2983	19509	19509	0	$4,380.01	$4,811.98		$4,032.95	$431.97
P063	2025	9	Non-freerider	200	149	175	200	18530	3420	4213	26163	200	1	4213	18530	3420	26163	26163	0	$6,321.20	$6,953.39		$6,016.65	$632.19
P063	2024	10	freerider (Daily)	84	83	43	84	12050	5572	1745	19366	84	0	1745	12050	5572	19367	19367	1	$1,560.05	$1,560.05	FALSE		$0.00
P063	2024	11	freerider (Daily)	79	85	0	85	10701	4560	0	15260	85	0	0	10701	4560	15261	15261	1	$1,490.17	$1,490.17	FALSE		$0.00
P063	2024	12	freerider (Daily)	57	49	0	57	6422	2597	0	9018	57	0	0	6422	2597	9019	9019	1	$1,009.32	$1,009.32	FALSE		$0.00
P063	2025	1	freerider (Daily)	67	56	0	67	8948	3399	0	12347	67	0	0	8948	3399	12347	12347	0	$1,203.17	$1,203.17	FALSE		$0.00
P063	2025	2	freerider (Daily)	74	72	0	74	9286	3247	0	12533	74	0	0	9286	3247	12533	12533	0	$1,295.74	$1,295.74	FALSE		$0.00
P063	2025	3	freerider (Daily)	79	69	0	79	7984	2930	0	10914	79	0	0	7984	2930	10914	10914	0	$1,326.63	$1,326.63	FALSE		$0.00
P063	2025	4	freerider (Daily)	80	66	0	80	7863	2870	0	10733	80	0	0	7863	2870	10733	10733	0	$1,335.68	$1,335.68	FALSE		$0.00
P063	2025	5	freerider (Daily)	60	56	0	60	9032	3800	0	12833	60	0	0	9032	3800	12832	12832	-1	$1,124.11	$1,124.11	FALSE		$0.00
P063	2025	6	freerider (Daily)	86	72	39	86	13047	5028	356	18431	86	1	356	13047	5028	18431	18431	0	$3,085.32	$2,245.97		$2,458.56	-$839.35
P064	2025	7	freerider (Daily)	87	80	44	87	13921	7073	2488	23482	87	1	2488	13921	7073	23482	23482	0	$3,327.13	$2,898.11		$2,903.20	-$429.02
P064	2025	8	freerider (Daily)	93	74	41	93	12055	6215	2356	20625	93	1	2356	12055	6215	20626	20626	1	$3,357.65	$2,831.86		$3,015.67	-$525.79
P064	2025	9	freerider (Daily)	79	78	39	79	11352	5869	2171	19392	79	1	2171	11352	5869	19392	19392	0	$2,948.12	$2,567.59		$2,619.25	-$380.53
P064	2024	10	Non-freerider	0	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	$104.64	$104.64	FALSE		$0.00
P064	2024	11	Non-freerider	0	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	$104.64	$104.64	FALSE		$0.00
P064	2024	12	Non-freerider	0	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	$104.64	$104.64	FALSE		$0.00
P064	2025	1	Non-freerider	0	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	$104.64	$104.64	FALSE		$0.00
P064	2025	2	Non-freerider	0	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	$104.64	$104.64	FALSE		$0.00
P064	2025	3	Non-freerider	0	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	$104.64	$104.64	FALSE		$0.00
P064	2025	4	Non-freerider	0	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	$104.64	$104.64	FALSE		$0.00
P064	2025	5	Non-freerider	0	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	$104.64	$104.64	FALSE		$0.00
P064	2025	6	Non-freerider	72	24	0	72	67	12	0	79	72	1	0	67	12	79	79	0	$1,942.58	$957.24		$1,939.44	-$985.34
P065	2025	7	Non-freerider	0	0	0	0	0	0	0	0	-	1	0	0	0	0	0	0	$104.64	$104.64		$104.64	$0.00
P065	2025	8	Non-freerider	28	0	16	28	65	22	19	106	28	1	19	65	22	106	106	0	$822.62	$722.69		$821.89	-$99.93
P065	2025	9	Non-freerider	0	0	0	0	41	25	10	75	-	1	10	41	25	76	76	1	$107.85	$108.27		$106.91	$0.41
P065	2024	10	Non-freerider	25	20	12	25	1204	427	219	1850	25	0	219	1204	427	1850	1850	0	$459.09	$459.09	FALSE		$0.00
P065	2024	11	Non-freerider	10	3	0	10	591	131	0	722	10	0	0	591	131	722	722	0	$246.06	$246.06	FALSE		$0.00
P065	2024	12	Non-freerider	2	24	0	24	594	350	0	945	24	0	0	594	350	944	944	-1	$428.20	$428.20	FALSE		$0.00
P065	2025	1	Non-freerider	1	1	0	1	367	184	0	551	1	0	0	367	184	551	551	0	$128.41	$128.41	FALSE		$0.00
P065	2025	2	Non-freerider	19	1	0	19	626	280	0	906	19	0	0	626	280	906	906	0	$363.97	$363.97	FALSE		$0.00
P065	2025	3	Non-freerider	1	1	0	1	249	130	0	379	1	0	0	249	130	379	379	0	$124.95	$124.95	FALSE		$0.00
P065	2025	4	Non-freerider	12	1	0	12	277	133	0	410	12	0	0	277	133	410	410	0	$265.17	$265.17	FALSE		$0.00
P065	2025	5	Non-freerider	1	1	0	1	265	134	0	399	1	0	0	265	134	399	399	0	$125.35	$125.35	FALSE		$0.00
P065	2025	6	Non-freerider	1	1	0	1	89	48	0	137	1	1	0	89	48	137	137	0	$135.99	$119.17		$131.07	-$16.82
P066	2025	7	Non-freerider	17	0	0	17	32	2	1	35	17	1	1	32	2	35	35	0	$539.30	$306.48		$538.02	-$232.81
P066	2025	8	Non-freerider	1	0	1	1	6	2	1	9	1	1	1	6	2	9	9	0	$130.51	$134.41		$130.34	$3.90
P066	2025	9	Non-freerider	15	5	10	15	977	257	220	1453	15	1	220	977	257	1454	1454	1	$549.07	$533.00		$531.00	-$16.08
P066	2024	10	Non-freerider	42	22	34	42	4879	1182	624	6685	42	0	624	4879	1182	6685	6685	0	$772.06	$772.06	FALSE		$0.00
P066	2024	11	Non-freerider	29	14	0	29	3396	1037	0	4433	29	0	0	3396	1037	4433	4433	0	$561.80	$561.80	FALSE		$0.00
P066	2024	12	Non-freerider	26	14	0	26	2516	958	0	3474	26	0	0	2516	958	3474	3474	0	$504.44	$504.44	FALSE		$0.00
P066	2025	1	Non-freerider	23	11	0	23	2412	1167	0	3579	23	0	0	2412	1167	3579	3579	0	$468.48	$468.48	FALSE		$0.00
P066	2025	2	Non-freerider	27	14	0	27	2840	1190	0	4030	27	0	0	2840	1190	4030	4030	0	$528.31	$528.31	FALSE		$0.00
P066	2025	3	Non-freerider	25	14	0	25	2344	966	0	3310	25	0	0	2344	966	3310	3310	0	$488.45	$488.45	FALSE		$0.00
P066	2025	4	Non-freerider	31	13	0	31	3045	914	0	3959	31	0	0	3045	914	3959	3959	0	$577.65	$577.65	FALSE		$0.00
P066	2025	5	Non-freerider	36	15	0	36	4374	932	0	5306	36	0	0	4374	932	5306	5306	0	$668.18	$668.18	FALSE		$0.00
P066	2025	6	Non-freerider	54	26	49	54	6299	1254	902	8455	54	1	902	6299	1254	8455	8455	0	$1,842.69	$1,962.03		$1,665.58	$119.34
P067	2025	7	Non-freerider	52	30	40	52	5627	1536	1642	8804	52	1	1642	5627	1536	8805	8805	1	$1,806.68	$1,944.38		$1,751.65	$137.71
P067	2025	8	Non-freerider	54	27	43	54	6230	1586	1741	9557	54	1	1741	6230	1586	9557	9557	0	$1,889.89	$2,056.59		$1,821.19	$166.70
P067	2025	9	Non-freerider	46	30	45	46	5519	1521	1619	8659	46	1	1619	5519	1521	8659	8659	0	$1,647.58	$1,953.49		$1,594.39	$305.91

P067	2024	10	Non-freerider	90	66	63	90	10124	2870	1637	14630	90	0	1637	10124	2870	14631	14631	1	$1,540.95	$1,540.95	FALSE		$0.00
P067	2024	11	Non-freerider	93	69	0	93	11063	2234	0	13297	93	0	0	11063	2234	13297	13297	0	$1,552.21	$1,552.21	FALSE		$0.00
P067	2024	12	Non-freerider	57	52	0	57	7968	2045	0	10013	57	0	0	7968	2045	10013	10013	0	$1,029.33	$1,029.33	FALSE		$0.00
P067	2025	1	Non-freerider	56	41	0	56	8402	2153	0	10556	56	0	0	8402	2153	10555	10555	-1	$1,027.56	$1,027.56	FALSE		$0.00
P067	2025	2	Non-freerider	94	72	0	94	9957	2682	0	12639	94	0	0	9957	2682	12639	12639	0	$1,551.67	$1,551.67	FALSE		$0.00
P067	2025	3	Non-freerider	97	71	0	97	9604	2448	0	12052	97	0	0	9604	2448	12052	12052	0	$1,577.94	$1,577.94	FALSE		$0.00
P067	2025	4	Non-freerider	72	56	0	72	11395	2803	0	14199	72	0	0	11395	2803	14198	14198	-1	$1,303.86	$1,303.86	FALSE		$0.00
P067	2025	5	Non-freerider	89	63	0	89	12713	3232	0	15946	89	0	0	12713	3232	15945	15945	-1	$1,554.72	$1,554.72	FALSE		$0.00
P067	2025	6	Non-freerider	80	45	50	80	14027	3531	307	17865	80	1	307	14027	3531	17865	17865	0	$2,908.20	$2,346.61		$2,267.38	-$561.58
P068	2025	7	Non-freerider	79	82	61	82	12644	4435	3316	20395	82	1	3316	12644	4435	20395	20395	0	$3,067.52	$3,252.30		$2,870.73	$184.78
P068	2025	8	Non-freerider	91	69	84	91	14540	5673	3359	23573	91	1	3359	14540	5673	23572	23572	-1	$3,432.95	$3,834.50		$3,132.17	$401.55
P068	2025	9	Non-freerider	93	88	92	93	13473	4722	3444	21639	93	1	3444	13473	4722	21639	21639	0	$3,401.08	$3,978.45		$3,179.43	$577.37
P068	2024	10	Non-freerider	94	43	86	94	4842	158	547	5547	94	0	547	4842	158	5547	5547	0	$1,409.05	$1,409.05	FALSE		$0.00
P068	2024	11	Non-freerider	94	46	0	94	6571	247	0	6818	94	0	0	6571	247	6818	6818	0	$1,434.61	$1,434.61	FALSE		$0.00
P068	2024	12	Non-freerider	95	80	0	95	6148	225	0	6374	95	0	0	6148	225	6373	6373	-1	$1,438.37	$1,438.37	FALSE		$0.00
P068	2025	1	Non-freerider	94	81	0	94	6530	292	0	6822	94	0	0	6530	292	6822	6822	0	$1,434.69	$1,434.69	FALSE		$0.00
P068	2025	2	Non-freerider	96	59	0	96	7916	215	0	8131	96	0	0	7916	215	8131	8131	0	$1,486.39	$1,486.39	FALSE		$0.00
P068	2025	3	Non-freerider	96	78	0	96	6627	308	0	6935	96	0	0	6627	308	6935	6935	0	$1,462.34	$1,462.34	FALSE		$0.00
P068	2025	4	Non-freerider	96	41	0	96	5761	188	0	5949	96	0	0	5761	188	5949	5949	0	$1,442.51	$1,442.51	FALSE		$0.00
P068	2025	5	Non-freerider	94	38	0	94	3488	181	0	3669	94	0	0	3488	181	3669	3669	0	$1,371.28	$1,371.28	FALSE		$0.00
P068	2025	6	Non-freerider	93	63	88	93	4489	195	160	4844	93	1	160	4489	195	4844	4844	0	$2,681.75	$2,878.92		$2,506.56	$197.17
P069	2025	7	Non-freerider	95	86	89	95	3513	265	561	4338	95	1	561	3513	265	4339	4339	1	$2,711.04	$2,995.27		$2,630.14	$284.24
P069	2025	8	Non-freerider	93	48	90	93	3282	183	740	4205	93	1	740	3282	183	4205	4205	0	$2,654.38	$3,024.55		$2,609.35	$370.17
P069	2025	9	Non-freerider	95	82	90	95	3150	209	699	4058	95	1	699	3150	209	4058	4058	0	$2,699.04	$3,036.58		$2,653.54	$337.53
P069	2024	10	Non-freerider	194	193	169	194	27144	10915	1506	39565	194	0	1506	27144	10915	39565	39565	0	$3,362.15	$3,362.15	FALSE		$0.00
P069	2024	11	Non-freerider	173	162	0	173	28199	7127	0	35326	173	0	0	28199	7127	35326	35326	0	$3,010.42	$3,010.42	FALSE		$0.00
P069	2024	12	Non-freerider	169	168	0	169	23555	7208	0	30763	169	0	0	23555	7208	30763	30763	0	$2,867.89	$2,867.89	FALSE		$0.00
P069	2025	1	Non-freerider	163	170	0	170	17974	7017	0	24991	170	0	0	17974	7017	24991	24991	0	$2,764.51	$2,764.51	FALSE		$0.00
P069	2025	2	Non-freerider	200	165	0	200	25316	7687	0	33003	200	0	0	25316	7687	33003	33003	0	$3,306.33	$3,306.33	FALSE		$0.00
P069	2025	3	Non-freerider	179	175	0	179	28331	7828	0	36160	179	0	0	28331	7828	36159	36159	-1	$3,103.33	$3,103.33	FALSE		$0.00
P069	2025	4	Non-freerider	92	96	0	96	18206	7095	0	25301	96	0	0	18206	7095	25301	25301	0	$1,831.68	$1,831.68	FALSE		$0.00
P069	2025	5	Non-freerider	93	93	0	93	14575	6372	0	20947	93	0	0	14575	6372	20947	20947	0	$1,706.05	$1,706.05	FALSE		$0.00
P069	2025	6	Non-freerider	89	95	73	95	8918	4929	1078	14925	95	1	1078	8918	4929	14925	14925	0	$3,164.48	$3,033.37		$2,814.18	-$131.11
P070	2025	7	Non-freerider	97	100	85	100	13605	5831	2319	21755	100	1	2319	13605	5831	21755	21755	0	$3,584.41	$3,701.71		$3,179.87	$117.30
P070	2025	8	Non-freerider	74	69	16	74	5148	2961	760	8869	74	1	760	5148	2961	8869	8869	0	$2,370.02	$1,596.98		$2,183.71	-$773.04
P070	2025	9	Non-freerider	31	27	22	31	4006	2478	786	7270	31	1	786	4006	2478	7270	7270	0	$1,205.89	$1,167.99		$1,083.14	-$37.90
P070	2024	10	freerider (Daily)	255	30	208	255	12626	2877	2149	17652	255	0	2149	12626	2877	17652	17652	0	$3,695.57	$3,695.57	FALSE		$0.00
P070	2024	11	freerider (Daily)	254	154	0	254	18766	3374	0	22140	254	0	0	18766	3374	22140	22140	0	$3,773.14	$3,773.14	FALSE		$0.00
P070	2024	12	freerider (Daily)	236	99	0	236	16430	2783	0	19214	236	0	0	16430	2783	19213	19213	-1	$3,485.87	$3,485.87	FALSE		$0.00
P070	2025	1	freerider (Daily)	233	125	0	233	10879	3064	0	13943	233	0	0	10879	3064	13943	13943	0	$3,341.80	$3,341.80	FALSE		$0.00
P070	2025	2	freerider (Daily)	236	142	0	236	15436	5115	0	20550	236	0	0	15436	5115	20551	20551	1	$3,512.74	$3,512.74	FALSE		$0.00
P070	2025	3	freerider (Daily)	304	158	0	304	19406	3275	0	22680	304	0	0	19406	3275	22681	22681	1	$4,418.49	$4,418.49	FALSE		$0.00
P070	2025	4	freerider (Daily)	376	162	0	376	24440	3604	0	28043	376	0	0	24440	3604	28044	28044	1	$5,440.02	$5,440.02	FALSE		$0.00
P070	2025	5	freerider (Daily)	314	118	0	314	11788	3146	0	14934	314	0	0	11788	3146	14934	14934	0	$4,389.62	$4,389.62	FALSE		$0.00
P070	2025	6	freerider (Daily)	424	227	281	424	24537	3418	286	28242	424	1	286	24537	3418	28241	28241	-1	$12,117.76	$10,669.73		$11,026.54	-$1,448.04
P071	2025	7	freerider (Daily)	448	290	239	448	24455	4695	1452	30602	448	1	1452	24455	4695	30602	30602	0	$12,830.36	$10,510.13		$11,870.43	-$2,320.23
P071	2025	8	freerider (Daily)	461	262	266	461	36483	5706	2551	44740	461	1	2551	36483	5706	44740	44740	0	$13,767.13	$11,650.76		$12,416.89	-$2,116.38
P071	2025	9	freerider (Daily)	391	298	181	391	32605	5293	2110	40008	391	1	2110	32605	5293	40008	40008	0	$11,780.86	$9,143.57		$10,546.78	-$2,637.29

$2,064,312.07	$1,027,045.36

$1,037,266.71

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O-2: PROOF OF REVENUES
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Rate No. 4, Small General Service - Experimental Off-Peak Demand Rider Rate Design

Line	Item	On-Peak Adder Calculation	Jun - Sep, M-F 4 Hour On Peak 3 - 7 pm MDT	Notes
1	A	Marginal Generation Cost ($/kW-yr)	$91.79	
2	B	On-Peak Recovery %	50.00%	
3	C	On-Peak Hours	4	
4	D	Expected On-Peak Load Factor	31.06%	
5	E	Number of On-Peak Days for the Period	87	(Include holidays)
6	P	Price for On-Peak Adder ($/kWh)	$ 0.21232	50% = L
		Where: P = (A * B * L) / (C * D * E)		
7		Price for On-Peak Adder ($/kW)	$ 5.74	50%

		Rate Design	Units	Rate	Base Revenues
8		**Target Revenue**			**$2,067,716**
9		On-Peak Energy Adder	628,716	$0.21232	$ 133,489
10		Off-Peak Energy Charge	5,009,857	$0.01977	99,045
11		Non-Summer Energy Charge	7,912,273	$0.02011	159,116
12		Demand Charge, Summer, On-Peak Adder	25,304	$5.74	145,245
13		Demand Charge, Summer, Off-Peak	59,007	$11.82	697,463
14		Demand Charge, Non-Summer	58,451	$12.69	741,743
15		Monthly Customer Charge	876	$104.64	91,665
16		**Total Base Revenues**			**$ 2,067,765**
17		Difference from Target Revenue			$ 50
18		Difference from Target Adjustment		$0.00000	
19		DEC Energy - Other Component Unit Cost		$0.01081	
20		On-Peak to Off-Peak Price Ratio		11.74	
21		**Final Rates For Rate Schedule**			
22		Customer Charge		$104.64	per meter
23		Demand Charge, Summer, On-Peak		$17.56	per kW
24		Demand Charge, Summer, Off-Peak		$11.82	per kW
25		Demand Charge, Non-Summer		$12.69	per kW
26		Energy Charge, Summer, On-Peak		$0.23209	per kWh
27		Energy Charge, Summer, Off-Peak		$0.01977	per kWh
28		Energy Charge, Non-Summer		$0.02011	per kWh

EL PASO ELECTRIC COMPANY
2026 NEW MEXICO RATE CASE FILING
WORKPAPER O-2: PROOF OF REVENUES
SPONSOR: MANUEL CARRASCO
PREPARER: CYNTHIA ENRIQUEZ
FOR THE TEST YEAR PERIOD ENDED SEPTEMBER 30, 2025

Rate Design - Rate No. 4, Small General - Experimental Off-Peak Demand Rider - Load Study Data

Line		June 2025	July 2025	August 2025	September 2025	Total
1	On-Peak Hours per Day	4	4	4	4	16
2	Total Hours	84	92	84	88	348
3	On-Peak Load Factor	14.39%	33.97%	40.38%	35.49%	31.06%
4	On-Peak Energy Used	156	553	581	538	1,828
5	On-Peak Maximum Class Demand	12.87	17.70	17.14	17.24	16.92
6	Annual On-Peak kWh					411,378
7	Total Summer kWh					2,771,751
8	Annual On-Peak kWh Percent of Total kWh					14.84%

6%

TRUE

$2,064,312

Line	Description	Rate Components	Rate 3	Rate 4
	Standard Rate			
		Customer Charge	$16.90	$104.64
		Demand Charge, Summer	$19.58	$25.48
		Demand Charge, Non-Summer	$11.61	$12.69
		Energy Charge, Summer	$0.04960	$0.04283
		Energy Charge, Non-Summer	$0.02416	$0.02011
	Time-Of-Day Rate			
		Customer Charge	$16.90	$104.64
		Demand Charge, Summer	$19.58	$25.48
		Demand Charge, Non-Summer	$11.61	$12.69
		Energy Charge, Summer, On-Peak	$0.16766	$0.17764
		Energy Charge, Summer, Off-Peak	$0.02416	$0.01977
		Energy Charge, Non-Summer	$0.02416	$0.02011
	Experimental Off-Peak Demand Rider Rate			
		Customer Charge Summer	$16.90	$104.64
		Demand Charge, Summer, On-Peak	$13.53	$17.56
		Demand Charge, Summer, Off-Peak	$7.79	$11.82
		Energy Charge, Summer, On-Peak	$0.23648	$0.23209
		Energy Charge, Summer, Off-Peak	$0.02416	$0.01977
		Demand Charge, Non-Summer	$11.61	$12.69
		Energy Charge, Non-Summer	$0.02416	$0.02011

DOCKET NUMBER
26-0000015
FILED DATE & TIME
03/23/2026 03:39 PM MST
FILED WITH NMPRC

El Paso Electric

300 Galisteo Street, Suite 206
Santa Fe, New Mexico 87501
(505) 982-739

March 23, 2026

VIA EMAIL

Ms. Melanie Sandoval
Bureau Chief of Records Management
New Mexico Public Regulation Commission
prc.records@prc.nm.gov

Re: El Paso Electric Company's ("EPE's") NMPRC Rule 17.5.440 NMAC Notice of Amended Filing No. 70, Construction of the Talavera Distribution Substation and related facilities

Dear Ms. Sandoval:

In compliance with Rule 17.5.440.8(D) NMAC, EPE submits this Amended Filing No. 70 to reflect a change of ±20% in the project's estimated costs from the originally submitted Rule 440 Filing No. 70.

EPE's original cost estimate for this project has changed by ±20 percent, prompting the submission of this Amended Filing No. 70. The adjustment is attributable to supply chain disruptions and lead time extensions caused by the COVID-19 pandemic; modified design standards; required equipment not included in the original estimate; and additional costs to meet Bureau of Land Management requirements. This is now noted in the Undertaking Purpose/Justification section of the Rule 440 Amended Filing No. 70.

Thank you for your assistance in this matter.

Very truly yours,

/s/ Nancy B. Burns
Nancy B. Burns
Deputy-General Counsel
El Paso Electric Company

Cc: Cholla Khoury, NMPRC
John Bogatko, NMPRC
Jack Sidler, NMPRC

NMPRC RULE 17.5.440 FORM

DATE FILED: 3/23/26 **EMERGENCY UNDERTAKING:** ☐
see 17.5.440.8(C) NMAC

440 NUMBER: 70 **AMENDS 440 NO.:** 70
see 17.5.440.8(D) NMAC

UTILITY NAME: El Paso Electric Company (EPE)

NEAREST UTILITY NAME/DISTANCE: N/A

COUNTY: Dona Ana County, NM

UNDERTAKING START DATE: 1/21/19

SAFE HARBOR FROM RULE 592: ☐ **COMMISSIONER NOTIFICATION:** ☑
see 17.5.440.8(A)(1)(c) NMAC see 17.5.440.8(C)(4) NMAC

ENGINEERING DATA

EXTENSION LENGTH: 0.1 **VOLTAGE:** 115kV **PHASE:** Three-Phase

TRANSFORMER/GENERATOR SIZE: Two (2) x 50MVA **CONNECTION:**

COST DATA

TRANSFORMER COSTS: $1,557,392.44 **OVERHEAD COSTS:** $3,167,135.54

MATERIAL, LABOR, EQUIPMENT COSTS: $7,919,189.81

LAND, CONTRACT, MISC COSTS: $7,328,612.97

TOTAL PROJECT COSTS:
see 17.5.440.8(D) NMAC

ESTIMATED $9,810,967.44 **AMENDED** $19,972,331 **ACTUAL** $19,972,331

UNDERTAKING PURPOSE/JUSTIFICATION:
see 17.5.440.8(A)(1) NMAC

Construction of the Talavera Distribution Substation and related facilities

Purpose: The project consists of EPE: constructing the substation and 0.3 mile access road; creating a 115kV transmission line in-and-out tap; upgrading 0.50 mile of an existing feeder, rebuilding 2.2 miles of an existing feeder to add a new feeder; and constructing two new feeders on a double circuit pole line, 2.8 miles in length. The substation facilities consist of a six-position ring bus, two 50 MVA-115 kV/24 kV distribution transformers (100 MVA total), two sets of switchgear, and a 30 MVAR capacitor bank.

Justification: The new substation is required to meet electrical demand, support future growth, and improve system reliability in the southern arc of Doña Ana County and City of Las Cruces. The existing Arroyo and Salopek Substations that serve the are and associated 24kV feeders are loaded to near capacity. The new Talavera substation will back up these facilities, eliminating the risk of overloading feeders and significantly reducing the risk of extended forced outages. EPE's Distribution Systems 2018 - 2027 Ten Year Expansion Plan identified the need for a new 115 kV/24kV substation to replace the smaller Talavera temporary substation, currently in use. The new permanent substation will offset large amounts of load from neighboring Salopek and Arroyo feeders and allow them to accommodate increasing loads in those areas. Additionally, the general area near and around Centennial High School is in the process of being opened for development making this an emerging load growth area.

The addition of the 100MVA transformation capacity, the upgrade od an existing feeder, and the additional 24kV distribution feeders will allow EPE to continue to reliably serve existing and future customer load requirements in Doña Ana County and the City of Las Cruces, New Mexico. The project is necessary to improve EPE's ability to back feed to the surrounding distribution system in the event of an outage. The risk associated with no action will be the inability, to serve any new load growth in this area and overloading of the existing distribution system, resulting in sustained outages to a large number of customers in the areas, as well as damage to electrical equipment.

Cost Estimate Explanation Rule 17.5.440.8(D)(1)(a): The adjustment is attributable to supply chain disruptions and lead time extensions caused by the COVID-19 pandemic; modified design standards; required equipment not included in the original estimate; and additional costs to meet Bureau of Land Management requirements.

Undertaking Location/Description:

Location: Dona Ana County east of the City of Las Cruces in the Talavera area, and east of El Paso Electric Company's (EPE's) existing 345kV and 115kV transmission corridor. Specifically, it is located one mile south of Dripping Springs Road and west of Achenback Canyon Road, approximately 0.3 mile in the SE¼ of Section 19, Township 23 South, Range 3 East, New Mexico Prime Meridian. Substation coordinates are Latitude 32° 17' 17.628" N and Longitude 106° 40' 10.4376"W.
Description: The project consists of: (1) constructing the substation and 0.3 mile access road; (2) creating a 115kV transmission line in-and-out tap; (3) upgrading 0.50 mile of an existing feeder; (4) rebuilding 2.2 miles an existing feeder to add a new feeder; and (5) constructing two new feeders on a double circuit pole line, 2.8 miles in length. The substation facilities consist of a six-position ring bus, two 50 MVA-115 kV/24 kV distribution transformers (100 MVA total), two sets of switchgear, and a 30 MVAR capacitor bank. Approximately 0.10 mile of new transmission line will be constructed to connect the substation to the existing Arroyo to Anthony 115kV transmission line, forming the 115kV Arroyo to Talavera and 115kV Talavera to Anthony transmission lines. Approximately 0.50 mile of an existing 24kV three phase single circuit distribution feeder will be rebuilt to replace the existing #2ACSR conductor with a 795AAC conductor with 336ACSR static to increase capacity. EPE will replace the existing poles on that line. The poles of an existing 2.2 miles of 24kV feeder will be replaced to allow the attachment of a new 24kV - 795AAC feeder to increase capacity. The conductor on that existing feeder will remain the same. The 2.28 miles of new 24kV feeders will be constructed as a three-phase double circuit line using a 795AAC conductor with 336ACSR static. The proposed substation, the 115kV transmission line in-and-out tap, and the majority of the distribution feeders will be constructed on Federal land managed by the Bureau of Land Management (BLM). The BLM has granted EPE the necessary Grants of Right of Way to construct all facilities located on Federal land. EPE will acquire distribution utility easement for the approximate 0.50 mile segment of new feeder not located on Federal land.

Map:

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El Paso Electric

300 Galisteo Street, Suite 206
Santa Fe, New Mexico 87501
(505) 982-739

March 23, 2026

VIA EMAIL

Ms. Melanie Sandoval
Bureau Chief of Records Management
New Mexico Public Regulation Commission
prc.records@prc.nm.gov

Re: El Paso Electric Company's ("EPE's") NMPRC Rule 17.5.440 NMAC Notice of Amended Filing No. 72, Construction of the Moongate Substation

Dear Ms. Sandoval:

In compliance with Rule 17.5.440.8(D) NMAC, EPE submits this Amended Filing No. 72 to reflect a change of ±20% in the project's estimated costs from the originally submitted Rule 440 Filing No. 72.

EPE's original cost estimate for this project has changed by ±20 percent, prompting the submission of this Amended Filing No. 72. The adjustment is attributable to supply chain disruptions and lead time extensions caused by the COVID-19 pandemic, which resulted in project delay, and increased materials, equipment, and labor costs. This is now noted in the Undertaking Purpose/Justification section of the Rule 440 Amended Filing No. 72.

Thank you for your assistance in this matter.

Very truly yours,

/s/ Nancy B. Burns
Nancy B. Burns
Deputy-General Counsel
El Paso Electric Company

Cc: Cholla Khoury, NMPRC
John Bogatko, NMPRC
Jack Sidler, NMPRC

NMPRC RULE 17.5.440 FORM

DATE FILED: 3/23/26 **EMERGENCY UNDERTAKING:** ☐
see 17.5.440.8(C) NMAC

440 NUMBER: 72 **AMENDS 440 NO.:** 72
see 17.5.440.8(D) NMAC

UTILITY NAME: El Paso Electric Company (EPE)

NEAREST UTILITY NAME/DISTANCE: N/A

COUNTY: Doña Ana County, NM

UNDERTAKING START DATE: 8/19/19

SAFE HARBOR FROM RULE 592: ☐ **COMMISSIONER NOTIFICATION:** ☑
see 17.5.440.8(A)(1)(c) NMAC see 17.5.440.8(C)(4) NMAC

ENGINEERING DATA

EXTENSION LENGTH: N/A **VOLTAGE:** 115kV **PHASE:** Three-Phase

TRANSFORMER/GENERATOR SIZE: Two (2) x 50MVA **CONNECTION:** Delta

COST DATA

TRANSFORMER COSTS: $755,471.00 **OVERHEAD COSTS:** $3,436,331.34

MATERIAL, LABOR, EQUIPMENT COSTS: $5,415,767.75

LAND, CONTRACT, MISC COSTS: $4,439,969.77

TOTAL PROJECT COSTS:
see 17.5.440.8(D) NMAC

ESTIMATED $8,756,827.98 **AMENDED** $14,047,540 **ACTUAL** $14,047,540

UNDERTAKING PURPOSE/JUSTIFICATION:
see 17.5.440.8(A)(1) NMAC

Distribution Substation, Moongate Substation

Purpose: The project consists of constructing a new substation, the Moongate Substation, which will be connected to the existing Jornada Substation.

Justification: El Paso Electric Company's transmission and distribution expansion plans have identified the need for a new substation in the area east of Las Cruces, referred to as the East Mesa, along with the need for two new distribution underground gateways and feeders. The substation will allow the feeders to provide feed-back support from the Arroyo and Jornada Substations to EPE's distribution system in the event of an outage, improve system reliability, and relieve overloading of the existing feeders, to meet the demand of increased present and future customer load. There has been a steady increase in land development in the East Mesa area and is expected to continue, a Doña Ana County projects future growth in the range of 4-6% over the next 20 years. The project, with 100 MVA transformer capacity and additional four 25.9kV distribution feeders, will allow EPE to reliably serve existing and future customer load requirements in the East Mesa area of Las Cruces. The project is necessary to provide service in support of future development plans in the area and to improve EPE's contingency planning by providing back-feed to the surrounding distribution system in the event of an outage.

The risk associated with No Action will be inability to serve load growth in the area. Additionally, No Action significantly increases the risk of system overload and subsequent sustained outages for customers in the area, as well as damage to equipment.

Cost Estimate Explanation Rule 17.5.440.8(D)(1)(a): The adjustment is attributable to supply chain disruptions and lead time extensions caused by the COVID-19 pandemic resulted in project delay, and increased materials, equipment, and labor costs.

Undertaking Location/Description:

Location:
The project is located at 6901 Moongate Road in Dona Ana County, New Mexico. More specifically, the proposed distribution substation, Moongate, is located at the northwest intersection of Moongate Road and El Centro Boulevard, Latitude 32° 25' 55.48" N and Longitude 106° 38' 57.50" W at the southeast corner of Section 32, T.21S., R.3E. This substation will be built on land that is currently owned by the New Mexico State Land Office.

Description:
The project consists of constructing a new substation, to be known as the Moongate Substation. The substation facilities consist of an eight-position ring bus, two 50MVA 115kV/23.9kV distribution power transformers, two sets of switchgear, and four 23.9kV feeders. Additionally, the substation will include disconnect switches, voltage regulators and a 30 MVAR capacitor bank (two 15 MVAR). The substation will contain dead-ends for three future transmission lines and will be energized upon completion of an approximately 9-mile-I 15kV transmission project connecting the Moongate Substation to the existing Jornada Substation. The 9-mile transmission project will be subject to a future 440 filing.

Map:

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300 Galisteo Street, Suite 206
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March 23, 2026

VIA EMAIL

Ms. Melanie Sandoval
Bureau Chief of Records Management
New Mexico Public Regulation Commission
prc.records@prc.nm.gov

Re: El Paso Electric Company's ("EPE's") NMPRC Rule 17.5.440 NMAC Notice of Amended Filing No. 75, Construction of the Jornada – Moongate 115KV Transmission Line and Distribution Project

Dear Ms. Sandoval:

In compliance with Rule 17.5.440.8(D) NMAC, EPE submits this Amended Filing No. 75 to reflect a change of ±20% in the project's estimated costs from the originally submitted Rule 440 Filing No. 75.

EPE's original cost estimate for this project has changed by ±20 percent, prompting the submission of this Amended Filing No. 75. The adjustment is attributable to challenges in securing required right-of-way and supply chain disruptions and lead time extensions caused by the COVID-19 pandemic, both of which contributed to project delay. These delays required project re-design and resulted in cost increases. This is now noted in the Undertaking Purpose/Justification section of the Rule 440 Amended Filing No. 75.

Thank you for your assistance in this matter.

Very truly yours,

/s/ Nancy B. Burns
Nancy B. Burns
Deputy-General Counsel
El Paso Electric Company

Cc: Cholla Khoury, NMPRC
John Bogatko, NMPRC
Jack Sidler, NMPRC

NMPRC RULE 17.5.440 FORM

DATE FILED: 3/23/26 **EMERGENCY UNDERTAKING:** ☐
see 17.5.440.8(C) NMAC

440 NUMBER: 75 **AMENDS 440 NO.:** 75
see 17.5.440.8(D) NMAC

UTILITY NAME: El Paso Electric Company (EPE)

NEAREST UTILITY NAME/DISTANCE: Tri-State Gen and Trans Cooperative

COUNTY: Doña Ana County, NM

UNDERTAKING START DATE: 2/15/21

SAFE HARBOR FROM RULE 592: ☐ **COMMISSIONER NOTIFICATION:** ☑
see 17.5.440.8(A)(1)(c) NMAC see 17.5.440.8(C)(4) NMAC

ENGINEERING DATA

EXTENSION LENGTH: 9 miles **VOLTAGE:** 23.9&115kV **PHASE:** Three Phase

TRANSFORMER/GENERATOR SIZE: N/A **CONNECTION:** Delta

COST DATA

TRANSFORMER COSTS: N/A **OVERHEAD COSTS:** $2,533,081.06

MATERIAL, LABOR, EQUIPMENT COSTS: $5,435,688.29

LAND, CONTRACT, MISC COSTS: $8,969,225.39

TOTAL PROJECT COSTS:
see 17.5.440.8(D) NMAC

ESTIMATED $12,807,153.00 **AMENDED** $16,937,995 **ACTUAL** $16,937,995

UNDERTAKING PURPOSE/JUSTIFICATION:
see 17.5.440.8(A)(1) NMAC

Jornada-Moongate 115kV Transmission Line and Distribution Project

Purpose: The transmission project consists of construction a new 115kV transmission line and raising the Arroyo-West Mesa 345kV line to accommodate the 115kV line crossing. Approximately 9 miles of single circuit transmission line will be constructed using 75' to 115' weathering steel self supported or monopoles structures, 954 Aluminum Conductor Steel-Reinforced (ACSR) rail conductor, and a 36-count optical ground wire fiber. The distribution portion will create two new feeders from Moongate substation and will extend existing feeders from Jornada substation. Circuits from Jornada substation will connect to existing circuits near this substation. Circuits from Moongate substation will require underground getaway cables from the perimeter of the substation to the point at which they will connect to the overhead circuits underbuilt on the transmission facilities.

Justification: The new transmission line is essential to meet current and future growth and improve system reliability and to continue to reliably serve the southeastern area of Doña Ana County and City of Las Cruces. The distribution facilities will provide the electrical capacity and reliability needed for load growth in this area. The transmission project is necessary for EPE to continue to provide adequate and reliable service and to complete upgrades to meet load growth in Las Cruces, New Mexico. The purpose is to enhance system reliability and to meet customer demand load growth objectives due to increased loads in EPE's service area. The distribution facilities will provide the basic capacity to serve this growing area and provide options to isolate and restore service to customers quickly when outages occur due to external events such as weather and vehicle accidents. The risk associated with no action will be the inability to serve load growth in the area. It would place EPE in a position of not being able to effectively fulfill its obligation to provide adequate and reliable service to all new and existing customers in the area. Additionally, no action significantly increases the risk of system overload and subsequent sustained outages for customers in the area, blackouts or brownouts. The risk of no action for distribution will result in the inability to serve the load growth in this area and will considerably reduce the ability to restore service when outages occur.

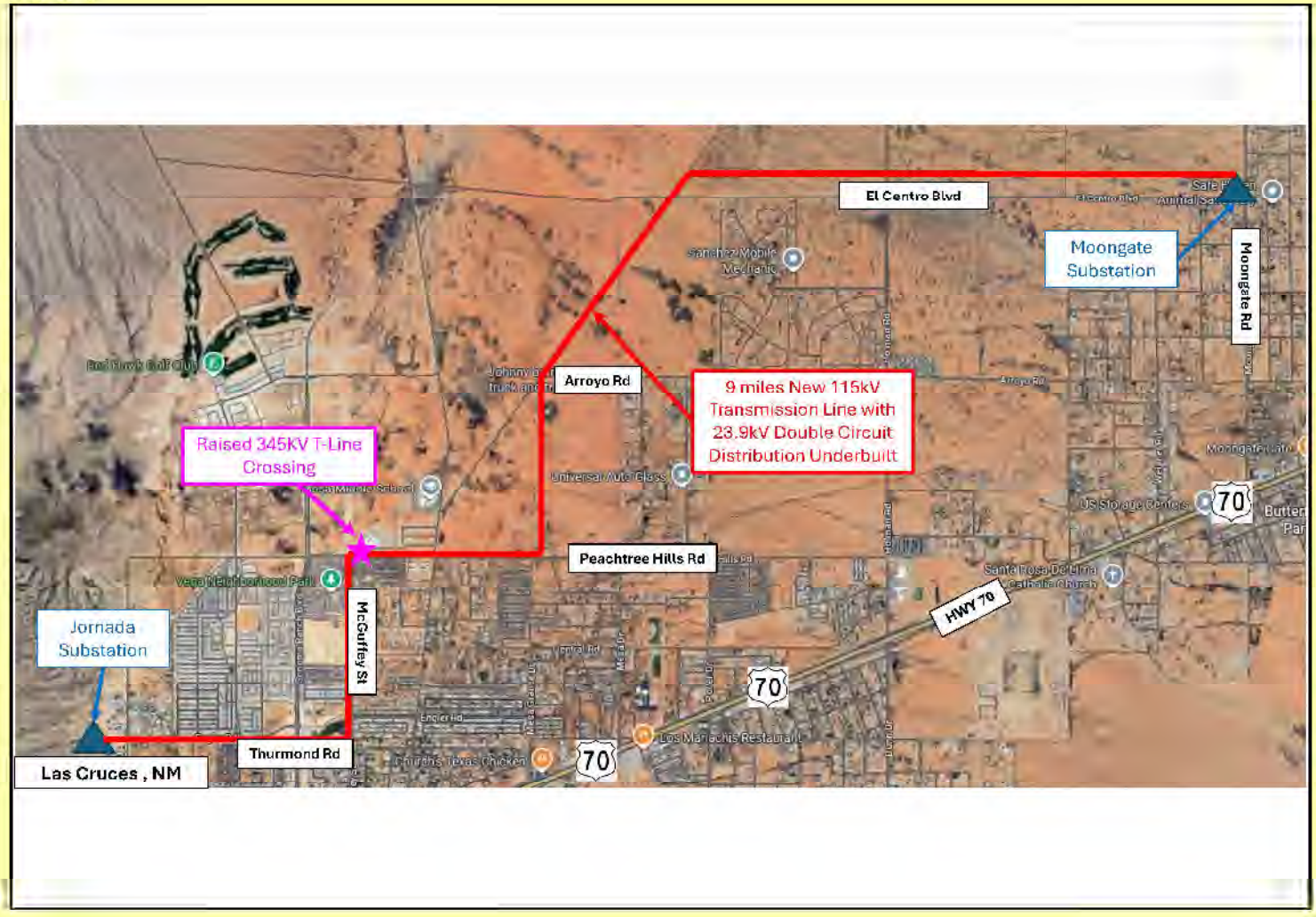
Cost Estimate Explanation Rule 17.5.440.8(D)(1)(a): The adjustment is attributable to challenges in securing required right-of-way and supply chain disruptions and lead time extensions caused by the COVID-19 pandemic contributed to project delay. These delays required project re-design and resulted in cost increases.

Undertaking Location/Description:

Location: The Jornada-Moongate 115kV transmission line and distribution project is in the central region of Doña Ana County, New Mexico in the Las Cruces area. The project begins at El Paso Electric Company's (EPE) Jornada Substation, 3010 Thurmond Road, goes east to EPE's Moongate Substation, 6901 Moongate Road, Las Cruces, New Mexico. Beginning at Jornada Substation, heading east on Thurmond Road to McGuffey, north to Peachtree Hills Road, east along Peachtree Hills Road to Mesa Grande Drive, north along Mesa Grande Drive to Cattleguard Trail or D066, continue along Cattleguard Trail to approximately 0.15 mile north of El Centro Blvd., then continues east to EPE's Moongate Substation.

Description: The transmission project consists of constructing a new 115kV transmission line and raising the Arroyo-West Mesa 345kV line to accommodate the 115kV line crossing. Approximately 9 miles of single circuit transmission line will be constructed using 75'to 115' weathering steel self-supported or monopole structures, 954 Aluminum Conductor Steel-Reinforced (ACSR) rail conductor, and a 36-count optical ground wire fiber. To accommodate the 115kV transmission line the 345kV line crossing Peachtree Hills Road between Sonoma Ranch Blvd and N Jornada Road will be replaced and raised. Two sets of 3-pole weathered steel structures and two weathered steel H-frame structures, all 125 feet in height, will be installed on drilled pier foundations. The existing conductor will be replaced with 954 ACSR Cardinal, and new associated hardware. The distribution portion of this project will consist of two 795 ACSR three phase distribution 23.9 kV circuits. The double circuit distribution lines will be underbuilt on the entire length of the 115kV transmission line except for approximately 2,000 feet to be built on separate structures along Peachtree Road. This separation is necessary to provide adequate clearance between the 115kV transmission line to be constructed under the 345kV transmission line. Intermediate weathered steel distribution structures between transmission structures will be installed. The distribution facilities will be constructed in phases after the completion of the transmission line. Construction will begin in 2021and is scheduled to be completed by the end of 2024.

Map:



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The Electric Company
El Paso Electric

300 Galisteo Street, Suite 206
Santa Fe, New Mexico 87501
(505) 982-739

March 23, 2026

VIA EMAIL

Ms. Melanie Sandoval
Bureau Chief of Records Management
New Mexico Public Regulation Commission
prc.records@prc.nm.gov

Re: El Paso Electric Company's ("EPE's") NMPRC Rule 17.5.440 NMAC Notice of Amended Filing No. 91, Newman Power Station, Newman Unit 2, Replacement of the Distributed Control System ("DCS")

Dear Ms. Sandoval:

In compliance with Rule 17.5.440.8(D) NMAC, EPE submits this Amended Filing No. 91 to reflect a change of ±20% in the project's estimated costs from the originally submitted Rule 440 Filing No. 91.

EPE's original cost estimate for this project has changed by ±20 percent, prompting the submission of this Amended Filing No. 91. The adjustment is attributable to the fact that, during the installation of the new DCS control system, additional components had to be procured due to their age and the needs of the new control system design. This included items such as a new flame scanner, new control panels, additional wiring and reconditioning of older equipment to integrate with the new control system. This additional work also required additional support in the form of scaffolding, asbestos removal, and lead abatement. This is now noted in the Undertaking Purpose/Justification section of the Rule 440 Amended Filing No. 91.

Thank you for your assistance in this matter.

Very truly yours,

/s/ Nancy B. Burns
Nancy B. Burns
Deputy-General Counsel
El Paso Electric Company

Cc: Cholla Khoury, NMPRC
John Bogatko, NMPRC
Jack Sidler, NMPRC

NMPRC RULE 17.5.440 FORM

DATE FILED: 3/23/26

EMERGENCY UNDERTAKING: ☐
see 17.5.440.8(C) NMAC

440 NUMBER: 91

AMENDS 440 NO.: 91
see 17.5.440.8(D) NMAC

UTILITY NAME: El Paso Electric - Newman Power Station

NEAREST UTILITY NAME/DISTANCE:

COUNTY: El Paso

UNDERTAKING START DATE: 2/19/24

SAFE HARBOR FROM RULE 592: ☐
see 17.5.440.8(A)(1)(c) NMAC

COMMISSIONER NOTIFICATION: ☐
see 17.5.440.8(C)(4) NMAC

ENGINEERING DATA

EXTENSION LENGTH:

VOLTAGE: 13.8 Kv

PHASE: 3 Phase

TRANSFORMER/GENERATOR SIZE: 82 MW

CONNECTION:

COST DATA

TRANSFORMER COSTS: 0

OVERHEAD COSTS:

MATERIAL, LABOR, EQUIPMENT COSTS:

LAND, CONTRACT, MISC COSTS: 0

TOTAL PROJECT COSTS:
see 17.5.440.8(D) NMAC

ESTIMATED 5,000,000 **AMENDED** 6,846,629 **ACTUAL** 6,846,629

UNDERTAKING PURPOSE/JUSTIFICATION:
see 17.5.440.8(A)(1) NMAC

As part of the Newman Unit 2 life extension analyses, conducted for EPE's 2021 Integrated Resource Plan and subsequent Load and Resource documents, the DCS (distributed control system) was determined to be obsolete and required replacement for extended reliable service. This project is replacing the old 1990's vintage DCS system with a new Ovation DCS system which is the standard at the Newman Power Plant. The DCS controls the unit's turbine, boiler and balance of plant equipment. The project is required to extend the life of Unit 2 through 2027 for the provision of safe and reliable service.

Cost Estimate Explanation Rule 17.5.440.8(D)(1)(a): The adjustment is attributable to the fact that, during the installation of the new DCS control system, additional components had to be procured due to their age and the needs of the new control system design. This included items such as a new flame scanner, new control panels, additional wiring and reconditioning of older equipment to integrate with the new control system. This additional work also required additional support in the form of scaffolding, asbestos removal, and lead abatement.

Undertaking Location/Description:

The turbine is located at Newman Power Station. Newman Unit 2 which is located in El Paso County Texas at 4900 Stan Roberts Senior Avenue El Paso, TX.

Map:

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Santa Fe, New Mexico 87501
(505) 982-739

March 23, 2026

VIA EMAIL

Ms. Melanie Sandoval
Bureau Chief of Records Management
New Mexico Public Regulation Commission
prc.records@prc.nm.gov

Re: El Paso Electric Company's ("EPE's") NMPRC Rule 17.5.440 NMAC Notice of Amended Filing No. 92, Clint Substation to Valley Substation 69kV Transmission Line Upgrade

Dear Ms. Sandoval:

In compliance with Rule 17.5.440.8(D) NMAC, EPE submits this Amended Filing No. 92 to reflect a change of ±20% in the project's estimated costs from the originally submitted Rule 440 Filing No. 92.

EPE's original cost estimate for this project has changed by ±20 percent, prompting the submission of this Amended Filing No. 92. The adjustment is attributable to decreased costs for labor and traffic control. Additionally, materials were procured at a lower cost than originally estimated. This is now noted in the Undertaking Purpose/Justification section of the Rule 440 Amended Filing No. 92.

Thank you for your assistance in this matter.

Very truly yours,

/s/ Nancy B. Burns
Nancy B. Burns
Deputy-General Counsel
El Paso Electric Company

Cc: Cholla Khoury, NMPRC
John Bogatko, NMPRC
Jack Sidler, NMPRC

NMPRC RULE 17.5.440 FORM

DATE FILED: 3/23/26

EMERGENCY UNDERTAKING: ☐
see 17.5.440.8(C) NMAC

440 NUMBER: 92

AMENDS 440 NO.: 92
see 17.5.440.8(D) NMAC

UTILITY NAME: El Paso Electric Company (EPE)

NEAREST UTILITY NAME/DISTANCE: N/A

COUNTY: El Paso County, Texas

UNDERTAKING START DATE: 2/12/24

SAFE HARBOR FROM RULE 592: ☐
see 17.5.440.8(A)(1)(c) NMAC

COMMISSIONER NOTIFICATION: ☑
see 17.5.440.8(C)(4) NMAC

ENGINEERING DATA

EXTENSION LENGTH: 3.31 miles **VOLTAGE:** 69 kV **PHASE:** Three-Phase

TRANSFORMER/GENERATOR SIZE: N/A **CONNECTION:**

COST DATA

TRANSFORMER COSTS: N/A **OVERHEAD COSTS:** $1,087,738.49

MATERIAL, LABOR, EQUIPMENT COSTS: $2,653,525.97

LAND, CONTRACT, MISC COSTS: $1,477,081.43

TOTAL PROJECT COSTS:
see 17.5.440.8(D) NMAC

ESTIMATED $8,705,798.95 **AMENDED** $5,218,346 **ACTUAL** $5,218,346

UNDERTAKING PURPOSE/JUSTIFICATION:
see 17.5.440.8(A)(1) NMAC

Clint Substation to Valley Substation 69kV Transmission Line Upgrade

Purpose:

The purpose of this system upgrade project is to rebuild and reconduct approximately 3.31 miles of the Clint to Valley 69kV transmission line by the replacement of aging wood poles with galvanized steel monopoles (single circuit). The transmission line originally was constructed in the 1980s. As the 40-year-old wood poles continue to age, they become more susceptible to rot, deterioration and high wind damage, all contributing to increased risk of long-term outages. The steel replacement will reduce maintenance cost and property damage and contribute to system resilience and reliability. The new conductor will improve system reliability by providing a minimum normal capacity rating of 111.3 MVA and a minimum emergency capacity rating of 148.4 MVA. For future system growth, the project design is with 115kV standards and will maintain operation of 69kV.

Justification:

This project has been identified in EPE 2024-2033 System Expansion Plan as part of a facilities upgrade required to address and mitigate potential overload conditions under certain planning event contingencies.

Cost Estimate Explanation Rule 17.5.440.8(D)(1)(a): The adjustment is attributable to decreased costs for labor and traffic control. Additionally, materials were procured at a lower cost than originally estimated.

Undertaking Location/Description:

Location:
The project area is in El Paso County, TX on San Elizario Road (FM 1110) and Socorro Road (FM258):
- Starting Point: EPE Clint Substation located at 800 Clint-San Elizario Road (FM 1110 South), Off Texas 20, and Chicken Ranch Road, Clint, TX 79849 (Coordinates: 31°35'01.60"N, 106°15'18.38"W).
- Ending Point: EPE Valley Substation located at 11390 Socorro Road (FM258), TX 79927 (Coordinates: 31°37'04.92"N, 106° 17'08.40"W) at intersection with Passmore Road.

The Clint - Valley transmission line is approximately 3.31 miles long. A map is provided below.

Description:
The project consists of replacing a total of sixty-nine (69) wood poles with galvanized steel monopoles (single circuit), existing 556 ACSR and 336 ACSR conductor will be upgraded to 954 kcmil ACSR 45/7 "Rail" conductor, and optical ground wire (OPGW) installation. Below is a list of the project structure types:
- Fifty-nine (59) tangent structures direct embedded.
- Seven (7) running angle structures direct embedded.
- Four (4) deadend structures with drilled pier foundations.

The project construction planning is still being finalized and estimate assumption is to work with a scheduled power outage period (de-energized lines); the estimated construction start date is Feb 2024 with an estimated substantial completion date of June 2024.

Map:

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El Paso Electric

300 Galisteo Street, Suite 206
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(505) 982-739

March 23, 2026

VIA EMAIL

Ms. Melanie Sandoval
Bureau Chief of Records Management
New Mexico Public Regulation Commission
prc.records@prc.nm.gov

Re: El Paso Electric Company's ("EPE's") NMPRC Rule 17.5.440 NMAC Notice of Amended Filing No. 94, Rio Grande Power Station Unit 8 Boiler Repair Project

Dear Ms. Sandoval:

In compliance with Rule 17.5.440.8(D) NMAC, EPE submits this Amended Filing No. 94 to reflect a change of ±20% in the project's estimated costs from the originally submitted Rule 440 Filing No. 94.

EPE's original cost estimate for this project has changed by ±20 percent, prompting the submission of this Amended Filing No. 94. The adjustment is attributable to the inspection of the lower slope tubes which found excessive pitting and caustic hideout. A borescope inspection of both the front and rear slopes indicated that both are in the same condition. An acid cleaning was recommended to remove the caustic hideout in the boiler which would only worsen the pitting condition. The lower slope tubes need to be replaced after the acid cleaning which was not anticipated in the original filing. This is now noted in the Undertaking Purpose/Justification section of the Rule 440 Amended Filing No. 94.

Thank you for your assistance in this matter.

Very truly yours,

/s/ Nancy B. Burns
Nancy B. Burns
Deputy-General Counsel
El Paso Electric Company

Cc: Cholla Khoury, NMPRC
John Bogatko, NMPRC
Jack Sidler, NMPRC

NMPRC RULE 17.5.440 FORM

DATE FILED: 3/23/26 **EMERGENCY UNDERTAKING:** ☐
see 17.5.440.8(C) NMAC

440 NUMBER: 94 **AMENDS 440 NO.:** 94
see 17.5.440.8(D) NMAC

UTILITY NAME: El Paso Electric Company- Rio Grande Power Station Unit 8 Boiler Repair

NEAREST UTILITY NAME/DISTANCE:

COUNTY: Dona Ana

UNDERTAKING START DATE: 3/28/24

SAFE HARBOR FROM RULE 592: ☐ **COMMISSIONER NOTIFICATION:** ☐
see 17.5.440.8(A)(1)(c) NMAC see 17.5.440.8(C)(4) NMAC

ENGINEERING DATA

EXTENSION LENGTH: **VOLTAGE:** **PHASE:**

TRANSFORMER/GENERATOR SIZE: **CONNECTION:**

COST DATA

TRANSFORMER COSTS: 0 **OVERHEAD COSTS:** $50,000

MATERIAL, LABOR, EQUIPMENT COSTS: $2,050,000

LAND, CONTRACT, MISC COSTS:

TOTAL PROJECT COSTS:
see 17.5.440.8(D) NMAC

ESTIMATED $2,100,000 **AMENDED** 2,693,027 **ACTUAL** 2,693,027

UNDERTAKING PURPOSE/JUSTIFICATION:
see 17.5.440.8(A)(1) NMAC

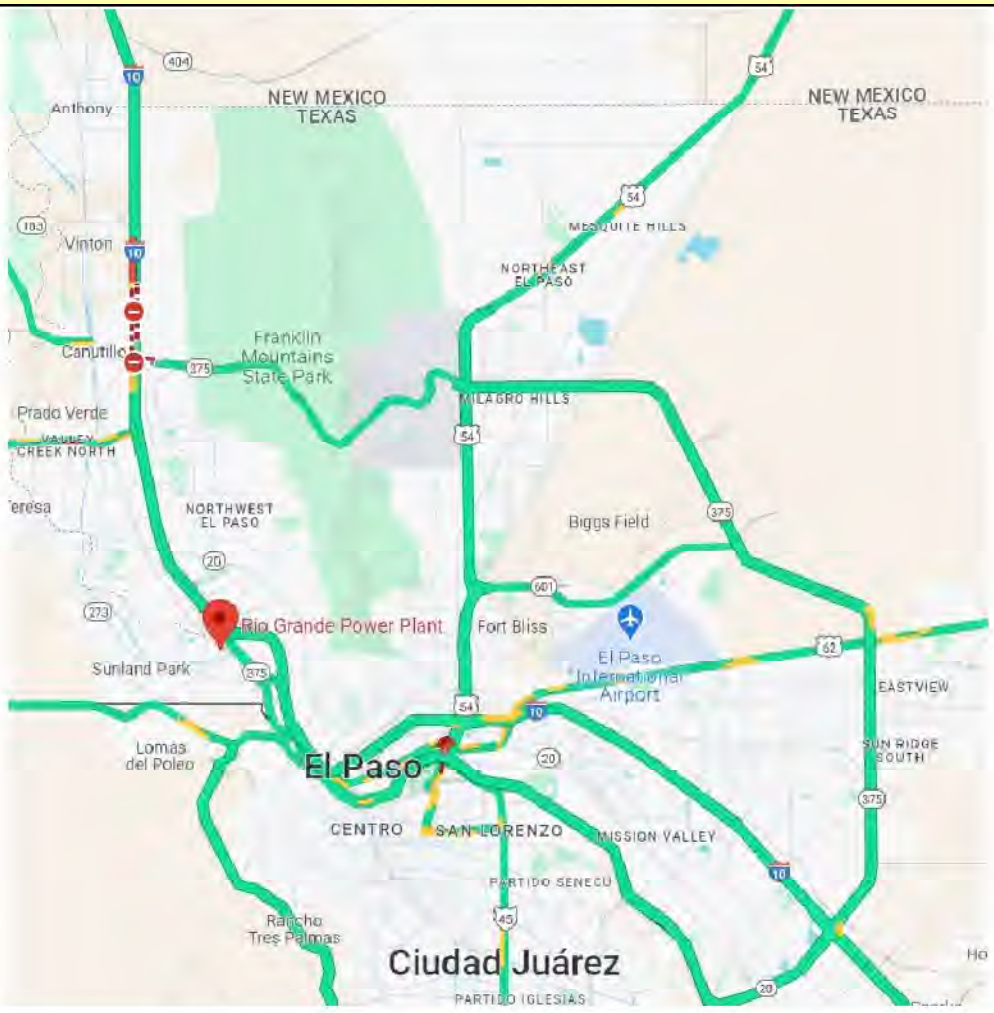
The purpose of the Rio Grande Power Station ("RG") Unit 8 Boiler Repair Project ("project") is to replace the unit's Boiler Lower Slope Tubes, which have been impacted by internal corrosion caused by normal wear and tear. RG Unit 8 is 51 years old and is subject to ongoing maintenance to operate efficiently and safely. This maintenance project includes the replacement of the unit's boiler tubes which will improve the unit's boiler performance that is required for continuous reliable operations of Unit 8.

Cost Estimate Explanation Rule 17.5.440.8(D)(1)(a): Inspection of the lower slope tubes found excessive pitting and caustic hideout. A borescope inspection of both the front and rear slopes indicated that both are in the same condition. An acid cleaning was recommended to remove the caustic hideout in the boiler which would only worsen the pitting condition. The lower slope tubes needed to be replaced after the acid cleaning.

Undertaking Location/Description:

The Rio Grande Power Station Unit 8 is located at 3501 Doniphan Rd, Sunland Park, NM 88063, in Dona Ana County, NM. The unit's original boiler, which will be repaired by the project was manufactured by Babcock & Wilcox. The boiler is Raident Type-Throttle Pressure 1800 psi, and operates at a temperature of 1000 degrees fahrenheit. The project will consist of the replacement of the unit's boiler tubes which include 131 Rear Wall and 131 Front Wall tubes. The length of each tube being replaced is 18 feet. These tubes are a main component of the unit's steam generation system. The purpose of the tube is to increase heat transfer. The boiler tubes transport the unit's water which transforms into steam, to the unit's turbine generator, which is then pumped back to the boiler through the tubes. The project consists of cutting out the old tubes and welding new the replacement tubes.

Map:



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El Paso Electric

300 Galisteo Street, Suite 206
Santa Fe, New Mexico 87501
(505) 982-739

March 23, 2026

VIA EMAIL

Ms. Melanie Sandoval
Bureau Chief of Records Management
New Mexico Public Regulation Commission
prc.records@prc.nm.gov

Re: El Paso Electric Company's ("EPE's") NMPRC Rule 17.5.440 NMAC Notice of Amended Filing No. 97, Newman Power Station Power Block 4 Steam Turbine Unit 4 Major Inspection Project

Dear Ms. Sandoval:

In compliance with Rule 17.5.440.8(D) NMAC, EPE submits this Amended Filing No. 97 to reflect a change of ±20% in the project's estimated costs from the originally submitted Rule 440 Filing No. 97.

EPE's original cost estimate for this project has changed by ±20 percent, prompting the submission of this Amended Filing No. 97. The adjustment is attributable to significant trailing edge erosion found in the L-0 blades in the Low Pressure section. ST4 experienced significant oil leaks which was caused by significant blockage in the lines due to varnish buildup, coked up oil, and improper vent line sloping. The generator needed significant repairs due to loose stator wedges, loose generator core, leaks in the radial leads, insufficient wicking application, insufficient bearing saddles, and insufficient generator coupling wedges, which were not anticipated in the original filing. This is now noted in the Undertaking Purpose/Justification section of the Rule 440 Amended Filing No. 97.

Thank you for your assistance in this matter.

Very truly yours,

/s/ Nancy B. Burns
Nancy B. Burns
Deputy-General Counsel
El Paso Electric Company

Cc: Cholla Khoury, NMPRC
John Bogatko, NMPRC
Jack Sidler, NMPRC

NMPRC RULE 17.5.440 FORM

DATE FILED: 3/23/26

EMERGENCY UNDERTAKING: ☐
see 17.5.440.8(C) NMAC

440 NUMBER: 97

AMENDS 440 NO.: 97
see 17.5.440.8(D) NMAC

UTILITY NAME: El Paso Electric Company - Newman Power Station Unit 4 Major Inspection Project

NEAREST UTILITY NAME/DISTANCE:

COUNTY: El Paso County Texas

UNDERTAKING START DATE: 4/4/24

SAFE HARBOR FROM RULE 592: ☐
see 17.5.440.8(A)(1)(c) NMAC

COMMISSIONER NOTIFICATION: ☑
see 17.5.440.8(C)(4) NMAC

ENGINEERING DATA

EXTENSION LENGTH: N/A

VOLTAGE: 13.8KV

PHASE: 3 Phase

TRANSFORMER/GENERATOR SIZE: 90 MW

CONNECTION: N/A

COST DATA

TRANSFORMER COSTS: 0

OVERHEAD COSTS: 0

MATERIAL, LABOR, EQUIPMENT COSTS: $6,006,597.00

LAND, CONTRACT, MISC COSTS: 0

TOTAL PROJECT COSTS:
see 17.5.440.8(D) NMAC

ESTIMATED $6,006,597.00

AMENDED 10,830,759

ACTUAL 10,830,759

UNDERTAKING PURPOSE/JUSTIFICATION:
see 17.5.440.8(A)(1) NMAC

EPE's Newman Power Station Power Block 4 consists of a 2x1 Combined Cycle generating facility with two gas turbines and one steam turbine (Newman Unit 4). The purpose of the Newman Power Station Power Block 4 Steam Turbine Unit 4 Major Inspection Project (project) is to undertake a major inspection of the unit's turbine and generator and conduct any necessary repairs. This 48 year old industrial steam turbine unit currently is under a scheduled major outage conducted by Siemens Energy which has recommended repairs and refurbishments necessary for the continued efficient and reliable operation of the generating plant.

Cost Estimate Explanation Rule 17.5.440.8(D)(1)(a): Significant trailing edge erosion found in the L-0 blades in the Low Pressure section. ST4 experienced significant oil leaks which was caused by significant blockage in the lines due to varnish buildup, coked up oil, and improper vent line sloping. The generator needed significant repairs due to loose stator wedges, loose generator core, leaks in the radial leads, insufficient wicking application, insufficient bearing saddles, and insufficient generator coupling wedges, which were not anticipated in the original filing.

Undertaking Location/Description:

The Newman Power Station Power Block 4 Steam Turbine Unit 4 is located 4900 Stan Roberts Sr. Ave, El Paso, TX 79934, in El Paso County, Texas. The steam turbine unit is a Westinghouse 84MW Steam Turbine and Generator. The project's major cost drivers include the following

-Generator Slope Check
-Upper Valve Drain pipping correction
-Generator Bump Test
-Generator Rotor Radial Lead leak
-Forged Generator Bearing work
-Generator re-wedge
-Etching Core laminations
-Gen Core tightening
-Gen wicking application
-HP/I.P internal component alignment
-Gen bearing vent piping correction
-ST4 Control Valve repairs
-Stripping and re-insulating of neutral leads

Map:

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300 Galisteo Street, Suite 206
Santa Fe, New Mexico 87501
(505) 982-739

March 23, 2026

VIA EMAIL

Ms. Melanie Sandoval
Bureau Chief of Records Management
New Mexico Public Regulation Commission
prc.records@prc.nm.gov

Re: El Paso Electric Company's ("EPE's") NMPRC Rule 17.5.440 NMAC Notice of Amended Filing No. 98, Newman Power Station Power Block 4 Gas Turbine Unit 1 Major Inspection Project

Dear Ms. Sandoval:

In compliance with Rule 17.5.440.8(D) NMAC, EPE submits this Amended Filing No. 98 to reflect a change of ±20% in the project's estimated costs from the originally submitted Rule 440 Filing No. 98.

EPE's original cost estimate for this project has changed by ±20 percent, prompting the submission of this Amended Filing No. 98. During the major inspection, a significant oil leak and other mechanical issues were found. Costs of purchasing a rotor, other components, the installation of the components and increased costs of the inspection of GT1, were needed to complete repairs which were not anticipated in the original filing. This is now noted in the Undertaking Purpose/Justification section of the Rule 440 Amended Filing No. 98.

Thank you for your assistance in this matter.

Very truly yours,

/s/ Nancy B. Burns
Nancy B. Burns
Deputy-General Counsel
El Paso Electric Company

Cc: Cholla Khoury, NMPRC
John Bogatko, NMPRC
Jack Sidler, NMPRC

NMPRC RULE 17.5.440 FORM

DATE FILED: 3/23/26

EMERGENCY UNDERTAKING: ☐
see 17.5.440.8(C) NMAC

440 NUMBER: 98

AMENDS 440 NO.: 98
see 17.5.440.8(D) NMAC

UTILITY NAME: El Paso Electric Company - Newman Power Station GT 1 Major Inspection Project

NEAREST UTILITY NAME/DISTANCE:

COUNTY: El Paso County TX

UNDERTAKING START DATE: 4/15/24

SAFE HARBOR FROM RULE 592: ☐
see 17.5.440.8(A)(1)(c) NMAC

COMMISSIONER NOTIFICATION: ☑
see 17.5.440.8(C)(4) NMAC

ENGINEERING DATA

EXTENSION LENGTH: N/A

VOLTAGE: 13.8KV

PHASE: 3 Phase

TRANSFORMER/GENERATOR SIZE: 71 MW

CONNECTION: N/A

COST DATA

TRANSFORMER COSTS: 0

OVERHEAD COSTS: 0

MATERIAL, LABOR, EQUIPMENT COSTS: $2,665,048.00

LAND, CONTRACT, MISC COSTS: 0

TOTAL PROJECT COSTS:
see 17.5.440.8(D) NMAC

ESTIMATED $2,665,048.00

AMENDED $24,328,794

ACTUAL $24,328,794

UNDERTAKING PURPOSE/JUSTIFICATION:
see 17.5.440.8(A)(1) NMAC

EPE's Newman Power Station Power Block 4 consists of a 2x1 Combined Cycle generating facility with two gas turbines and one steam turbine (Newman Unit 4). The purpose of the Newman Power Station Power Block 4 Gas Turbine Unit 1 (GT 1) Major Inspection Project (project) is to undertake a major inspection of the unit's turbine and generator and conduct any necessary repairs. This 48 year old industrial gas turbine unit currently is under a scheduled major outage conducted by Siemens Energy which has recommended repairs and refurbishments necessary for the continued efficient and reliable operation of the generating plant. The project for a GT1 Major Inspection included purchases of a rotor, necessary components, and the inspection and the replacement of necessary parts.

Cost Estimate Explanation Rule 17.5.440.8(D)(1)(a): During that major inspection, a significant oil leak and other mechanical issues were found. The findings were a significant blockage in the lines due to varnish buildup, coked up oil, and improper vent line sloping. There were also significant repairs to the generator that were needed due to insufficient wicking application, insufficient bearing saddles, and loose generator coupling wedges. Costs of purchasing a rotor, other components, the installation of the components and increased costs of the inspection of GT1 were needed to complete repairs, which were not anticipated in the original filing.

Undertaking Location/Description:

Newman Power Station Power Block 4 GT 1 is located 4900 Stan Roberts Sr. Ave, El Paso, TX 79934, in El Paso County, Texas. Newman GT 1 is a Westinghouse 501B6 75MW Gas Turbine and Generator. The project's major cost drivers include the following:

- Open and inspection Labor Costs
- Lube oil Leaks
- Inlet Scroll Destructive Bolt Removal
- Lube Oil Cooler Removal
- Blending Inlet Guide Vane Airfoils
- Exhaust Bearing Tunnel End Cap repair
- Generator Repairs
- Lube Oil Piping Slope Correction

Map:

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Santa Fe, New Mexico 87501
(505) 982-739

March 23, 2026

VIA EMAIL

Ms. Melanie Sandoval
Bureau Chief of Records Management
New Mexico Public Regulation Commission
prc.records@prc.nm.gov

Re: El Paso Electric Company's ("EPE's") NMPRC Rule 17.5.440 NMAC Notice of Amended Filing No. 99, Newman Power Station Power Block 4 Gas Turbine Unit 1 (GT 2) Major Inspection Project

Dear Ms. Sandoval:

In compliance with Rule 17.5.440.8(D) NMAC, EPE submits this Amended Filing No. 99 to reflect a change of ±20% in the project's estimated costs from the originally submitted Rule 440 Filing No. 99.

EPE's original cost estimate for this project has changed by ±20 percent, prompting the submission of this Amended Filing No. 99 During the major inspection, a significant oil leak and other mechanical issues were found. Costs of purchasing a rotor, other components, the installation of the components and increased costs of the inspection of GT2, were needed to complete repairs which were not anticipated in the original filing. This is now noted in the Undertaking Purpose/Justification section of the Rule 440 Amended Filing No. 99.

Thank you for your assistance in this matter.

Very truly yours,

/s/ Nancy B. Burns
Nancy B. Burns
Deputy-General Counsel
El Paso Electric Company

Cc: Cholla Khoury, NMPRC
John Bogatko, NMPRC
Jack Sidler, NMPRC

NMPRC RULE 17.5.440 FORM

DATE FILED: 3/23/26 **EMERGENCY UNDERTAKING:** ☐
see 17.5.440.8(C) NMAC

440 NUMBER: 99 **AMENDS 440 NO.:** 99
see 17.5.440.8(D) NMAC

UTILITY NAME: El Paso Electric Company - Newman Power Station GT 2 Major Inspection Project

NEAREST UTILITY NAME/DISTANCE:

COUNTY: El Paso County Texas

UNDERTAKING START DATE: 4/15/24

SAFE HARBOR FROM RULE 592: ☐ **COMMISSIONER NOTIFICATION:** ☑
see 17.5.440.8(A)(1)(c) NMAC see 17.5.440.8(C)(4) NMAC

ENGINEERING DATA

EXTENSION LENGTH: N/A **VOLTAGE:** 13.8KV **PHASE:** 3 Phase

TRANSFORMER/GENERATOR SIZE: 71 MW **CONNECTION:** N/A

COST DATA

TRANSFORMER COSTS: 0 **OVERHEAD COSTS:** 0

MATERIAL, LABOR, EQUIPMENT COSTS: $2,419,626.00

LAND, CONTRACT, MISC COSTS: 0

TOTAL PROJECT COSTS:
see 17.5.440.8(D) NMAC

ESTIMATED $2,419,626.00 **AMENDED** 23,173,801.00 **ACTUAL** $23,173,801.00

UNDERTAKING PURPOSE/JUSTIFICATION:
see 17.5.440.8(A)(1) NMAC

EPE's Newman Power Station Power Block 4 consists of a 2x1 Combined Cycle generating facility with two gas turbines and one steam turbine (Newman Unit 4).

The purpose of the Newman Power Station Power Block 4 Gas Turbine 2 (GT 2) Major Inspection Project (project) is to undertake a major inspection of the unit's turbine and generator and conduct any necessary repairs. This 48 year old industrial gas turbine unit currently is under a scheduled major outage conducted by Siemens Energy which has recommended repairs and refurbishments necessary for the continued efficient and reliable operation of the generating plant.

The project for GT2 major inspection included the purchase of a rotor, and the inspection of the unit.

Cost Estimate Explanation Rule 17.5.440.8(D)(1)(a): During that major inspection, a significant oil leak and other mechanical issues were found. The findings were a significant blockage in the lines due to varnish buildup, coked up oil, and improper vent line sloping. There were also significant repairs to the generator that were needed due to insufficient wicking application, insufficient bearing saddles, and loose generator coupling wedges. Costs of purchasing a rotor, other components, the installation of the components and increased costs of the inspection of GT2 were needed to complete repairs, which were not anticipated in the original filing.

Undertaking Location/Description:

Newman Power Station Power Block 4 GT 2 is located 4900 Stan Roberts Sr. Ave, El Paso, TX 79934, in El Paso County, Texas. Newman GT 2 is a Westinghouse 501B6 75MW Gas Turbine and Generator. The project's major cost drivers include the following:

- Open and inspection Labor Costs
- Lube oil Leaks
- Lube Oil Cooler Removal
- Blending Inlet Guide Vane Airfoils
- Generator Repairs
- Lube Oil Piping Slope Correction

Map:

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300 Galisteo Street, Suite 206
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(505) 982-739

March 23, 2026

VIA EMAIL

Ms. Melanie Sandoval
Bureau Chief of Records Management
New Mexico Public Regulation Commission
prc.records@prc.nm.gov

Re: El Paso Electric Company's ("EPE's") NMPRC Rule 17.5.440 NMAC Notice of Amended Filing No. 104, Lane Substation to Wrangler Substation 115kV Transmission Line Upgrade

Dear Ms. Sandoval:

In compliance with Rule 17.5.440.8(D) NMAC, EPE submits this Amended Filing No. 104 to reflect a change of ±20% in the project's estimated costs from the originally submitted Rule 440 Filing No. 104.

EPE's original cost estimate for this project has changed by ±20 percent, prompting the submission of this Amended Filing No. 104. The adjustment is attributable to decreased costs for labor and traffic control, which resulted in cost savings. This is now noted in the Undertaking Purpose/Justification section of the Rule 440 Amended Filing No. 104.

Thank you for your assistance in this matter.

Very truly yours,

/s/ Nancy B. Burns
Nancy B. Burns
Deputy-General Counsel
El Paso Electric Company

Cc: Cholla Khoury, NMPRC
John Bogatko, NMPRC
Jack Sidler, NMPRC

NMPRC RULE 17.5.440 FORM

DATE FILED: 3/23/26

EMERGENCY UNDERTAKING: ☐
see 17.5.440.8(C) NMAC

440 NUMBER: 104

AMENDS 440 NO.: 104
see 17.5.440.8(D) NMAC

UTILITY NAME: El Paso Electric Company (EPE)

NEAREST UTILITY NAME/DISTANCE: N/A

COUNTY: El Paso County, Texas

UNDERTAKING START DATE: 10/11/24

SAFE HARBOR FROM RULE 592: ☐
see 17.5.440.8(A)(1)(c) NMAC

COMMISSIONER NOTIFICATION: ☐
see 17.5.440.8(C)(4) NMAC

ENGINEERING DATA

EXTENSION LENGTH: 1.06 miles **VOLTAGE:** 115kV **PHASE:** Three-Phase

TRANSFORMER/GENERATOR SIZE: N/A **CONNECTION:** N/A

COST DATA

TRANSFORMER COSTS: N/A **OVERHEAD COSTS:** $333,267.70

MATERIAL, LABOR, EQUIPMENT COSTS: $599,073.89

LAND, CONTRACT, MISC COSTS: $255,022.12

TOTAL PROJECT COSTS:
see 17.5.440.8(D) NMAC

ESTIMATED $2,047,958.50 **AMENDED** $1,187,042 **ACTUAL** $1,187,042

UNDERTAKING PURPOSE/JUSTIFICATION:
see 17.5.440.8(A)(1) NMAC

Lane Substation to Wrangler Substation 115kV Transmission Line Upgrade

Purpose:
The purpose of this system upgrade project is to re-conductor the Lane to Wrangler 115kV transmission line (approximately 1.06 miles) by removing the transmission line's existing conductor and installing a new conductor. The project includes the removal of one (1) wood pole and the replacement of one (1) galvanized steel monopole. The replacement galvanized steel monopole is required to meet the structural requirements of the new conductor. The new conductor will improve system reliability by providing a normal capacity rating of 387.2 MVA and is necessary to meet load growth.

Justification:
This project has been identified in the EPE 2024-2033 System Expansion Plan as part of a facilities upgrade required to address and mitigate potential overload conditions under certain planning event contingencies.

Cost Estimate Explanation Rule 17.5.440.8(D)(1)(a): The adjustment is attributable to decreased costs for labor and traffic control and resulted in cost savings.

Undertaking Location/Description:

Location:
The project area is within the city limits of El Paso, TX, along TxDOT right-of-way on Interstate Highway-10 (I-10) Gateway Blvd. West:
- Starting Point: EPE's Lane Substation located on 1301 George Dieter, El Paso, TX 79936 (Coordinates: 31°43'19.35"N, 106° 18'16.69"W).
- Ending Point: EPE's Wrangler Substation located on 1212 Don Haskins Dr., El Paso, TX 79936 (Coordinates: 31°42'45.02"N, 106° 17'34.49"W).

The Lane-Wrangler transmission line is approximately 1.06 miles long. An area map is provided below.

Description:

The project consists of replacing a total of one (1) galvanized steel monopole, removal of (1) wood pole, existing 795 ACSR conductor will be replaced and upgraded to 954 ACSS "Rail" conductor, and optical ground wire (OPGW) installation. The new galvanized steel monopole will be a self-supporting dead-end structure on a reinforced-concrete foundation.

The project construction planning is still being finalized and estimate assumption is to work with a scheduled power outage period (de-energized lines); the estimated construction start date is October 2024 with an estimated substantial completion date of January 2025.

Map:

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EL PASO ELECTRIC COMPANY

ADVICE NOTICE NO. 317

NEW MEXICO PUBLIC REGULATION COMMISSION
OF THE STATE OF NEW MEXICO

El Paso Electric Company (EPE) hereby gives notice to the public and the Commission of the filing and publishing of the following changes in its Tariffs and Rules, which are attached hereto:

RATES

Rate Number	Title of Rate	Cancelling Rate Number	Date Effective	
15th Revised Rate No. 01	Residential Service Rate	14th Revised Rate No. 01	05/01/2026	X
17th Revised Rate No. 03	Small General Service Rate	16th Revised Rate No. 03	05/01/2026	X
17th Revised Rate No. 04	General Service Rate	16th Revised Rate No. 04	05/01/2026	X
17th Revised Rate No. 05	Irrigation Service Rate	16th Revised Rate No. 05	05/01/2026	X
14th Revised Rate No. 07	City and County Service Rate	13th Revised Rate No. 07	05/01/2026	X
14th Revised Rate No. 08	Water, Sewage, Storm Sewage Pumping or Sewage Disposal Rate	13th Revised Rate No. 08	05/01/2026	X
14th Revised Rate No. 09	Large Power Service Rate	13th Revised Rate No. 09	05/01/2026	X
16th Revised Rate No. 10	Military Research and Development Power Rate	15th Revised Rate No. 10	05/01/2026	X
15th Revised Rate No. 11	Street Lighting Service Rate	14th Revised Rate No. 11	05/01/2026	X
15th Revised Rate No. 12	Private Area Lighting Rate	14th Revised Rate No. 12	05/01/2026	X
13th Revised Rate No. 15	Miscellaneous Service Charges	12th Revised Rate No. 15	05/01/2026	X
45th Revised Rate No. 16	Purchased Power Service	44th Revised Rate No. 16	05/01/2026	X
21st Revised Rate No. 18	Fuel and Purchased Power Cost Adjustment Clause (FPPCAC)	20th Revised Rate No. 18	05/01/2026	X
13th Revised Rate No. 19	Seasonal Agriculture Processing Service Rate	12th Revised Rate No. 19	05/01/2026	X

Advice Notice No. **317**

Signature/Title **/s/ James Schichtl**
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ADVICE NOTICE NO. 317

12th Revised Rate No. 21	Supplementary Power Service for Cogeneration and Small Power Production Facilities	11th Revised Rate No. 21	05/01/2026	X
13th Revised Rate No. 22	Backup Power Service for Cogeneration and Small Power Production Facilities	12th Revised Rate No. 22	05/01/2026	X
13th Revised Rate No. 23	Maintenance Power Service for Cogeneration and Small Power Production Facilities	12th Revised Rate No. 23	05/01/2026	X
13th Revised Rate No. 24	Curtailable Power Service for Cogeneration and Small Power Production Facilities	12th Revised Rate No. 24	05/01/2026	X
11th Revised Rate No. 25	Outdoor Recreational Lighting Service Rate	10th Revised Rate No. 25	05/01/2026	X
10th Revised Rate No. 26	State University Service Rate	9th Revised Rate No. 26	05/01/2026	X
8th Revised Rate No. 29	Noticed Interruptible Service Rate for Large Power Service	7th Revised Rate No. 29	05/01/2026	X
8th Revised Rate No. 30	Load Retention Rate	7th Revised Rate No. 30	05/01/2026	X
2nd Revised Rate No. 39	Economic Development Rate	1st Revised Rate No. 39	05/01/2026	X
	Federal Tax Credit Factor (FTCF)	Original Rate No. 41	05/01/2026	X
2nd Revised Rate No. 42	Experimental Electric Vehicle Charging Rate (EEVC)	1st Revised Rate No. 42	05/01/2026	X
Original Rate No. 50	High Load Factor Power Service Rate	N/A	05/01/2026	X
Original Rate No. 51	Large Load Power Service Rate	N/A	05/01/2026	X
Original Rate No. 52	Peak Time Rebate Pilot	N/A	05/01/2026	X

Advice Notice No. 317

Signature/Title /s/ James Schichtl
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ADVICE NOTICE NO. 317

RULES

Rule Number	Title of Rule	Cancelling Rule Number	Date Effective	
7th Revised Rule No. 8	Line Extension Policies and Construction Charges	6th Revised Rule No. 8	05/01/2026	X
3rd Revision Rule No. 13	Increase or Decrease of Connected Load	2nd Revised Rule No. 13	05/01/2026	X

FORMS

Form Number	Title of Form	Cancelling Rule Number	Date Effective	
2nd Revision Form No. 42	Advanced Metering System Opt-Out Acknowledgment Forms	1st Revised Form No. 42	05/01/2026	X

Advice Notice No. **317**

Signature/Title **/s/ James Schichtl**
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

REVISED TABLE OF CONTENTS

RATE SCHEDULES

Rate Schedule Number	Title	
15th Revised Rate 1	Residential Service Rate	X
17th Revised Rate 3	Small General Service Rate	X
17th Revised Rate 4	General Service Rate	X
17th Revised Rate 5	Irrigation Service Rate	X
14th Revised Rate 7	City and County Service Rate	X
14th Revised Rate 8	Water, Sewage, Storm Sewage Pumping or Sewage Disposal Rate	X
14th Revised Rate 9	Large Power Service Rate	X
16th Revised Rate 10	Military Research and Development Power Rate	X
15th Revised Rate 11	Street Lighting Service Rate	X
15th Revised Rate 12	Private Area Lighting Rate	X
13th Revised Rate 15	Miscellaneous Service Charges	X
45th Revised Rate 16	Purchased Power Service	X
15th Revised Rate 17	Efficient Use of Energy Recovery Factor (EUERF)	
21st Revised Rate 18	Fuel and Purchased Power Cost Adjustment Clause (FPPCAC)	X
13th Revised Rate 19	Seasonal Agriculture Processing Service Rate	X
12th Revised Rate 21	Supplementary Power Service for Cogeneration and Small Power Production Facilities	X
13th Revised Rate 22	Backup Power Service for Cogeneration and Small Power Production Facilities	X

Advice Notice No. 317

Signature/Title ***/s/ James Schichtl***
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

REVISED TABLE OF CONTENTS

RATE SCHEDULES

13th Revised Rate 23	Maintenance Power Service for Cogeneration and Small Power Production Facilities	X
13th Revised Rate 24	Curtailable Power Service for Cogeneration and Small Power Production Facilities	X
11th Revised Rate 25	Outdoor Recreational Lighting Service Rate	X
10th Revised Rate 26	State University Service Rate	X
8th Revised Rate 29	Noticed Interruptible Service for Rate Large Power Service	X
8th Revised Rate 30	Load Retention Rate	X
9th Revised Rate 38	Renewable Portfolio Standard (RPS) Cost Rider	
2nd Revised Rate 39	Economic Development Rate	X
		X
2nd Revised Rate 42	Experimental Electric Vehicle Charging Rate (EEVC)	X
3rd Revised Rate 44	Transportation Electrification Plan (TEP) Cost Rider	
4th Revised Rate 46	Advanced Metering System Rider (AMS)	
2nd Revised Rate 47	Community Solar Program Rate	
1st Revised Rate 47.1	Community Solar Program Administrative Cost Rider Rate	
Original Rate 48	Pilot Residential Time-Varying Rate	
Original Rate 49	Pilot Small General Service Time-Varying Rate	
Original Rate 50	High Load Factor Power Service Rate	X
Original Rate 51	Large Load Power Service Rate	X

Advice Notice No. 317

Signature/Title ***/s/ James Schichtl***
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

REVISED TABLE OF CONTENTS

RATE SCHEDULES

Original Rate 52	Peak Time Rebate Pilot	X

Advice Notice No. 317

Signature/Title ***/s/ James Schichtl***
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

FIFTEENTH REVISED RATE NO. 01
CANCELLING FOURTEENTH REVISED RATE NO. 01

RESIDENTIAL SERVICE RATE
X

APPLICABILITY

This rate schedule is available for electric service used in single family residences or individually metered apartments for primarily domestic or home use, and other non-commercial uses located on the same property and used in connection with the main residence.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will normally be 120/240 volt, single phase, supplied at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or other measuring device, of each kind needed.

Single phase or three phase motor operation is permitted under this service when the size of the individual motor does not exceed 10 horse power (HP). Single or three phase motors shall not exceed 10 HP of capacity without the written approval of the Company.

MONTHLY RATES

PHASE 1 (Expires September 30, 2027)

STANDARD SERVICE RATE

Customer Charge (per meter per month)	$14.36

Energy Charge Per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
Tier 1: 0 - 600 kWh	$0.09649	----------
Tier 2: All Other kWh	$0.14469	----------
All kWh	----------	$0.07273

TIME OF DAY (TOD) RATE

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

Customer Charge (per meter per month):	$14.36

Energy Charge Per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
On-Peak Period	$0.25799	----------
Off-Peak Period	$0.08915	$0.07273

PHASE 2 (Effective October 1, 2027)

STANDARD SERVICE RATE

Customer Charge (per meter per month)	$18.89

Energy Charge Per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
Tier 1: 0 - 600 kWh	$0.13045	----------
Tier 2: All Other kWh	$0.18118	----------
All kWh	----------	$0.09793

TIME OF DAY (TOD) RATE

Customer Charge (per meter per month):	$18.89

Energy Charge Per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
On-Peak Period	$0.29318	----------
Off-Peak Period	$0.12434	$0.09793

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

The Customer that elects to take service under the Time-Of-Day (TOD) Rate, must do so for a minimum of twelve (12) months. For all customers that enroll, if, at the conclusion of that initial twelve (12) month period of service under the TOD Rate, the total billings for the 12-month period exceed billings for the same period under the Standard Service Rate, the Company will credit the customer for the difference in billings and the Customer may opt to revert to the Standard Service Rate.

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge, Other Non-Consumption Based Applicable Riders, and Tax Adjustment.

FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

LOW INCOME RIDER

Upon qualification under the below defined Low Income Rider (LIR) criteria, the Customer Charge will not be applicable to the Residential Customer's monthly billing. All other provisions of this rate schedule remain unchanged.

1. The LIR is available to qualified residential customers identified by the New Mexico Human Services Department New Mexico Health Care Authority (HCA) client database as authorized to receive Supplemental Nutrition Assistance Program (SNAP) benefits for a period of time pursuant to the eligibility and assistance requirements of the SNAP or are eligible for the Low-Income Home Energy Assistance Program (LIHEAP).

2. On a monthly basis, the Company will compare the names and addresses in its New Mexico residential customer database with those in the HCA client database. The HCA client must be the Company customer of record or an authorized individual on the account. All matching customers will be certified to receive the LIR through the time period in which they are authorized for SNAP or LIHEAP assistance, or for twelve (12) months, whichever is less. However, a Customer's eligibility for the LIR will terminate if the Customer is removed from

the HCA database when HCA annually purges its client database and removes the client, or if the Customer changes his or her service address and the address no longer matches the HCA database. The Company may extend the LIR to a Customer when the Customer's SNAP or LIHEAP assistance is re-authorized or extended by HCA for an additional period of time.

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to the provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

WHOLE HOUSE ELECTRIC VEHICLE (WHEV) RATE RIDER INCENTIVE CREDIT

INCENTIVE CREDIT: $0.04740 / kWh

SUPER OFF-PEAK HOURS: 12:00 am to 8:00 am, Monday – Sunday, Year Round

PROGRAM DESCRIPTION: Energy usage during the hours listed above, but not exceeding the total energy usage billed, will be multiplied by the Incentive Credit rate to calculate the incentive credit presented on the monthly bill. Energy usage for all hours will be charged at the applicable Rate No. 01 rate.

RATE QUALIFICATIONS: Customers must have a qualifying plug-in electric vehicle that is registered with the New Mexico Motor Vehicle Division using the same service address as the EPE residential account. Qualifying accounts must provide proof of EV registration.

LIMITATION: The incentive credit shall not cause the customer bill to fall below the Monthly Minimum Charge Provision applicable on this rate, excluding Purchase Power and Fuel (FPPCAC).

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

This rate schedule is available under the following conditions:

1. When it is evident, either visually or electrically, that activity of a business or professional character is being conducted in the residence, service will be supplied on the appropriate non-residential rate schedule; however, the portion used as living quarters may be wired and metered separately and served on this rate schedule.

2. For separately metered living quarters recognized as single-family living quarters for domestic home use.

3. Single-phase and three-phase motors shall not exceed 10 (HP) of capacity without prior written approval of the Company. The use of all single or three-phase motors over 5 HP must be approved by the Company concerning the motor's lock rotor amperes.

4. If three-phase service is supplied, motor size and other loads will be subject to Company approval. Three-phase service is only available from lines existing at the location or if the Company determines it is economically feasible to bring service to the location.

5. Wiring may be extended from the residence circuit to private garages, barns and similar structures and/or wells which are located on the same property as the residence and used exclusively for domestic purposes in connection with the residence.

6. For residences where rooms are rented or meals are served to boarders if this is incidental to the maintenance of a private residence.

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

SEVENTEENTH REVISED RATE NO. 03
CANCELLING SIXTEENTH REVISED RATE NO. 03

SMALL GENERAL SERVICE RATE

X

APPLICABILITY

This rate schedule is available to all Customers for lighting, power, and heating service and where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served. Service under this rate schedule shall be limited to Customers who otherwise do not qualify for service under the Company's other rate schedules and whose Maximum Demand for any two (2) consecutive months during the current month and previous eleven (11) month period did not exceed 50 kilowatts (kW).

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or measuring device, of each kind needed.

MONTHLY RATES

STANDARD SERVICE RATE (Maximum Demand equal to or greater than 15 kW in all months)

Customer Charge (per meter per month)	$16.90

Demand and Energy Charges	**Summer** (June through September)	**Non-Summer** (October through May)
Demand Charge per Billing kW	$19.58	$11.61
Energy Charge per kWh	$0.04960	$0.02416

STANDARD TIME OF DAY (TOD) RATE (Maximum Demand equal to or greater than 15 kW in all months)

Customer Charge (per meter per month)	$16.90

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

SEVENTEENTH REVISED RATE NO. 03
CANCELLING SIXTEENTH REVISED RATE NO. 03

SMALL GENERAL SERVICE RATE

X

Demand and Energy Charges	**Summer** (June through September)	**Non-Summer** (October through May)
Demand Charge per Billing kW	$19.58	$11.61
Energy Charge per kWh		
On-Peak Period	$0.16766	----------
Off-Peak Period	$0.02416	$0.02416

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

ALTERNATIVE SERVICE RATE (Maximum demand below 15 kW in all months)

Customer Charge (per meter per month)	$16.90

Energy Charge Per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
All kWh	$0.13097	$0.07507

If a Customer on the Alternative Service Rate meets or exceeds 7,000 kWh or 15 kW during any billing month, the Customer will be transferred to and remain in the Standard Service Rate, starting with the following billing month, and shall not be eligible for service under the Alternative Service Rate for a period of twelve (12) consecutive months thereafter.

ALTERNATIVE TIME OF DAY (TOD) RATE (Maximum Demand below 15 kW in all months)

Customer Charge (per meter per month)	$16.90

Energy Charge Per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
On-Peak Period	$0.26052	----------
Off-Peak Period	$0.10552	$0.07507

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

If a Customer on the Alternative TOD Rate meets or exceeds 7,000 kWh or 15 kW during any billing month, the Customer will be transferred to and remain in the Standard TOD Rate, starting with the following billing month, and shall not be eligible for service under the Alternative TOD Rate for a period of twelve (12) consecutive months thereafter.

The Customer that elects to take service under a TOD rate, must do so for a minimum of twelve (12) consecutive months. For all customers that enroll, if, at the conclusion of that initial twelve (12) month period of service under the TOD rate, the total billings for the 12-month period exceed billings for the same period under the corresponding non-TOD rate, the Company will credit the customer for the difference in billings and the Customer may opt to revert to the corresponding non-TOD rate.

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge plus Demand Charge (if applicable), Other Non-Consumption Based Applicable Riders, and Tax Adjustment.

DETERMINATION OF BILLING DEMAND

Maximum Demand is defined as the highest measured thirty (30) minute interval kW load.

The billing demand (in kW) will be the highest of:

(a) the Maximum Demand; or
(b) the demand ratchet of 60% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or
(c) 15 kW.

The Company will reset the demand ratchet for customers installing Distributed Generation (DG) and/or storage following interconnection of the DG and/or storage, restarting the historical demand used for purposes of applying (b) above.

EL PASO ELECTRIC COMPANY

SEVENTEENTH REVISED RATE NO. 03
CANCELLING SIXTEENTH REVISED RATE NO. 03

SMALL GENERAL SERVICE RATE

X

EXPERIMENTAL OFF-PEAK DEMAND RATE

This off-peak demand rate is available to all Customers for lighting, power, and heating service pursuant to the provisions of the Company's Small General Service Rate currently in effect and otherwise applicable to the Customer, but limited to those Customers whose average load factor, during the current month and previous eleven (11) month period, did not exceed thirty percent. This off-peak demand rate is not available for standby, temporary, resale, or interruptible service. Participation may be limited by the Company at its own discretion during this experimental phase or suspended indefinitely after evaluating the revenue impact of the off-peak demand rate and providing no less than thirty (30) day notification to participants before such suspension becomes effective.

Service under this off-peak demand rate will be available by calendar year beginning on January 1 of each year. A Customer requesting service under this off-peak demand rate must provide a signed agreement for service to EPE prior to January 1 of the initial year of taking service under the agreement. After the initial calendar year, the agreement will automatically renew for the subsequent calendar year unless the Customer provides written notice to the Company of their cancellation of service under this off-peak demand rate on or before December 1 prior to the renewal year. A Customer taking service under this off-peak demand rate whose average load factor during the current month and previous eleven (11) month period is greater than 30 percent for two (2) consecutive months shall be declared ineligible for this off-peak demand rate and will be billed for the current month and thereafter under the retail rate schedule currently in effect and otherwise applicable to the Customer. The Customer shall again qualify for service under this off-peak demand rate in the first month after its average load factor during the current month and previous eleven (11) month period remains below 30 percent.

The Company, at its option, may request payment for any special metering installation costs required for the Customer to take service under this off-peak demand rate.

MONTHLY RATES EXPERIMENTAL OFF-PEAK DEMAND RATE

Customer Charge (per meter per month)	$16.90

Demand and Energy Charges	**Summer** (June through September)	**Non-Summer** (October through May)

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

Demand Charge per Billing kW		
On-Peak Period	$13.53	----------
Off-Peak Period	$7.79	11.61
Energy Charge per kWh		
On-Peak Period	$0.23648	----------
Off-Peak Period	$0.02416	$0.02416

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

Determination of Billing Demand – Experimental Off-Peak Demand Rate

The Demand Charge will be the sum of the on-peak billing demand times the applicable rate plus the off-peak billing demand times the applicable rate.

Maximum demand will be defined as the highest thirty (30) minute average kW load determined by measurement.

The Off-Peak Period billing demand will be the highest of:

(a) the Maximum Demand during the Off-Peak Period; or
(b) the demand ratchet of 60% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or
(c) 15 kW.

The On-Peak Period billing demand will be the Maximum Demand during the On-Peak Period hours.

The Company will reset the demand ratchet for customers installing Distributed Generation (DG) and/or storage following interconnection of the DG and/or storage, restarting the historical demand used for purposes of applying the tariffed demand ratchet.

FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of the other Company riders that may apply to this rate schedule and shall be billed pursuant to the provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

WHOLE SERVICE ELECTRIC VEHICLE (WSEV) RATE RIDER INCENTIVE CREDIT

STANDARD SERVICE INCENTIVE CREDIT: $0.00267 / kWh

ALTERNATIVE SERVICE INCENTIVE CREDIT: $0.05875 / kWh

SUPER OFF-PEAK HOURS: 12:00 am to 8:00 am, Monday – Sunday, Year Round

PROGRAM DESCRIPTION: Energy usage during the hours listed above, but not exceeding the total energy usage billed, will be multiplied by the Incentive Credit rate to calculate the incentive credit presented on the monthly bill. Energy usage for all hours will be charged at the applicable Rate No. 03 rate.

RATE QUALIFICATIONS: Customers must have a qualifying plug-in electric vehicle that is registered with the New Mexico Motor Vehicle Division using the same service address as the EPE residential or commercial account.

LIMITATION: The incentive credit shall not cause the customer bill to fall below the Monthly Minimum Charge Provision applicable on this rate, excluding Purchase Power and Fuel (FPPCAC).

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

The Company at its option shall install metering equipment to measure the customer's Maximum Demand for purposes of determining the applicable rate schedule.

The Customer and the Company will determine whether a new Customer qualifies for this rate schedule.

If the Customer's Maximum Demand exceeds 50 kW in the current month and previous month, the Customer shall no longer be eligible for service under this rate schedule and shall be placed on Rate No. 04 – General Service or Rate No. 09 – Large Power Service, as applicable, for a minimum of twelve (12) consecutive months, starting with the following billing month. After a minimum of twelve (12) months on the applicable rate schedule, a determination will be made by the Company for the Customer's applicable rate schedule.

Any new Customer that has not established a prior service history with the Company shall be classified under the appropriate rate schedule in accordance with a Maximum Demand estimate performed by the Company.

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

SEVENTEENTH REVISED RATE NO. 03
CANCELLING SIXTEENTH REVISED RATE NO. 03

SMALL GENERAL SERVICE RATE

X

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

SEVENTEENTH REVISED RATE NO. 04
CANCELLING SIXTEENTH REVISED RATE NO. 04

GENERAL SERVICE RATE
X

APPLICABILITY

This rate schedule is available to all Customers for lighting, power, and heating service and where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served. Service under this rate schedule shall be limited to Customers who otherwise do not qualify for service under the Company's other rate schedules and whose Maximum Demand for any two (2) consecutive months during the current month and previous eleven (11) month period was (i) not less than 50 kilowatts (kW) and (ii) did not exceed 799 kW.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or measuring device, of each kind needed.

MONTHLY RATES

STANDARD SERVICE RATE

Customer Charge (per meter per month)	$104.64

Secondary Voltage	**Summer**	**Non-Summer**
Demand Charge per Billing kW	$25.48	$12.69
Energy Charge per kWh	$0.04283	$0.0211

Primary Voltage	**Summer**	**Non-Summer**
Demand Charge per Billing kW	$23.33	$10.54
Energy Charge per kWh	$0.04283	$0.02011

Transmission Voltage	**Summer**	**Non-Summer**
Demand Charge per Billing kW	$20.52	$7.73
Energy Charge per kWh	$0.04283	$0.02011

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

SEVENTEENTH REVISED RATE NO. 04
CANCELLING SIXTEENTH REVISED RATE NO. 04

GENERAL SERVICE RATE
X

The Summer period shall be the months of June through September. The Non-Summer period shall be all other months.

TIME-OF-DAY (TOD) RATE

Customer Charge (per meter per month)	$104.64

Secondary Voltage	**Summer**	**Non-Summer**
Demand Charge per Billing kW	$25.48	$12.69
Energy Charge per kWh		
On-Peak Period	$0.17764	-------
Off-Peak Period	$0.01977	$0.02011

Primary Voltage	**Summer**	**Non-Summer**
Demand Charge per Billing kW	$23.33	$10.54
Energy Charge per kWh		
On-Peak Period	$0.18134	-------
Off-Peak Period	$0.02334	$0.02011

Transmission Voltage	**Summer**	**Non-Summer**
Demand Charge per Billing kW	$20.52	$7.73
Energy Charge per kWh		
On-Peak	$0.16826	--------
Off-Peak	$0.02334	$0.02011

The Summer period shall be the months of June through September. The Non-Summer period shall be all other months. The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

The Customer that elects or that is required to take service under the TOD Rate, must do so for a minimum of twelve (12) consecutive months. For all customers that elect the TOD Rate, if, at the conclusion of that initial twelve (12) month period of service under the TOD Rate, the total billings for the 12-month period exceed billings for the same period under the Standard Service Rate, the Company will credit the customer for the difference in billings and the Customer may opt to revert to the Standard Service Rate.

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

RESERVED DISTRIBUTION CAPACITY SERVICE CHARGE

A Reserved Distribution Capacity Service Charge will be billed to the Customer during the months that reservation of distribution system capacity is utilized by the Customer. The Contract Capacity for the purpose of this charge shall be the amount of distribution system capacity, expressed in kilowatts (kW), that the Customer requests the Company to reserve.

Reserved Distribution Capacity Service Charge	Primary Voltage
Per kW of Contract Capacity	See Applicable Demand Charge Above

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge plus Demand Charge and Reserved Distribution Capacity Service Charge, Other Non-Consumption Based Applicable Riders, and Tax Adjustment.

DETERMINATION OF BILLING DEMAND

Maximum Demand is defined as the highest measured thirty (30) minute interval kW load.

The billing demand (in kW) will be the highest of:

(a) the Maximum Demand, adjusted by the Meter Voltage Adjustment, if applicable; or
(b) the demand ratchet of 65% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or
(c) 50 kW.

The Company will reset the demand ratchet for customers installing Distributed Generation (DG) and/or storage following interconnection of the DG and/or storage, restarting the historical demand used for purposes of applying (b) above. This Determination of Billing Demand is not applicable to customers eligible under the Demand Adjustment Rider of this rate schedule.

DEMAND ADJUSTMENT RIDER

This rider is available to qualifying separately metered Transportation Electrification (TE) Public Charging sites and is an adjustment to the billing demand. In the event the Maximum Demand for the billing period results in a load factor (LF) less than a 15%, based on the same billing period's energy consumption (kWh), the billing demand (kW) for the billing period will be calculated as follows:

BD = kWh / (LF * 24 * Days)
Where,
BD = Billing Demand
kWh = Monthly energy consumption
LF = 15%
24 = Hours in a day
Days = Days in billing period

If the Maximum Demand for the billing month results in a LF equal to or greater than 15%, based on the same billing month's energy consumption (kWh), the billing demand (kW) will be calculated pursuant to the Determination of Billing Demand.

EXPERIMENTAL OFF-PEAK DEMAND RATE

This off-peak demand rate is available to all secondary voltage Customers for lighting, power, and heating service pursuant to the provisions of the Company's General Service Rate currently in effect and otherwise applicable to the Customer, but limited to those Customers whose average load factor, during the current month and previous eleven (11) month period, did not exceed thirty percent. This off-peak demand rate is not available for standby, temporary, resale, or interruptible service. Participation may be limited by the Company at its own discretion during this experimental phase or suspended indefinitely after evaluating the revenue impact of the off-peak demand rate and providing no less than thirty (30) day notification to participants before such suspension becomes effective.

Service under this off-peak demand rate will be available by calendar year beginning on January 1 of each year. A Customer requesting service under this off-peak demand rate must provide a signed agreement for service to EPE prior to January 1 of the initial year of taking service under the agreement. After the initial calendar year, the agreement will automatically renew for the subsequent calendar year unless the Customer provides written notice to the Company of their cancellation of service under this off-peak demand rate on or before December 1 prior to the renewal year. A Customer taking service under this off-peak demand rate whose average load

factor during the current month and previous eleven (11) month period is greater than 30 percent for two (2) consecutive months shall be declared ineligible for this off-peak demand rate and will be billed for the current month and thereafter under the retail rate schedule currently in effect and otherwise applicable to the Customer. The Customer shall again qualify for service under this off-peak demand rate in the first month after its average load factor during the current month and previous eleven (11) month period remains below 30 percent.

The Company, at its option, may request payment for any special metering installation costs required for the Customer to take service under this off-peak demand rate.

MONTHLY RATES EXPERIMENTAL OFF-PEAK DEMAND RATE

Customer Charge (per meter per month)	$104.64

Demand and Energy Charges	**Summer** (June through September)	**Non-Summer** (October through May)
Demand Charge per Billing kW		
On-Peak Period	$17.56	----------
Off-Peak Period	$11.82	12.69
Energy Charge per kWh		
On-Peak Period	$0.23209	----------
Off-Peak Period	$0.01977	$0.02011

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

Determination of Billing Demand – Experimental Off-Peak Demand Rate

The Demand Charge will be the sum of the on-peak billing demand times the applicable rate plus the off-peak billing demand times the applicable rate.

Maximum demand will be defined as the highest thirty (30) minute average kW load determined by measurement.

The Off-Peak Period billing demand will be the highest of

(a) the Maximum Demand during the Off-Peak Period; or
(b) the demand ratchet of 60% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or
(c) 15 kW.

The On-Peak Period billing demand will be the Maximum Demand during the On-Peak Period hours.

The Company will reset the demand ratchet for customers installing Distributed Generation (DG) and/or storage following interconnection of the DG and/or storage, restarting the historical demand used for purposes of applying the tariffed demand ratchet.

EXPERIMENTAL TOD DEMAND RATE

This TOD demand rate is available to all secondary voltage Customers for lighting, power, and heating service pursuant to the provisions of the Company's General Service Rate currently in effect and otherwise applicable to the Customer. This TOD demand rate is not available for standby, temporary, resale, or interruptible service. Participation may be limited by the Company at its own discretion during this experimental phase or suspended indefinitely after evaluating the revenue impact of the off-peak demand rate and providing no less than thirty (30) day notification to participants before such suspension becomes effective.

Service under this TOD demand rate will be available by calendar year beginning on January 1 of each year. A Customer requesting service under this off-peak demand rate must provide a signed agreement for service to EPE prior to January 1 of the initial year of taking service under the agreement. After the initial calendar year, the agreement will automatically renew for the subsequent calendar year unless the Customer provides written notice to the Company of their cancellation of service under this off-peak demand rate on or before December 1 prior to the renewal year.

The Company, at its option, may request payment for any special metering installation costs required for the Customer to take service under this TOD demand rate.

Customer Charge (per meter per month)	$104.64

Secondary Voltage	**Summer** (June through September)	**Non-Summer** (October through May)
Demand Charge per Billing kW		

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

On-Peak Period	$26.25	----------
Off-Peak Period	$20.51	12.69
Energy Charge per kWh		
On-Peak Period	$0.25920	----------
Off-Peak Period	$0.01977	$0.02011

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

Determination of Billing Demand – Experimental TOD Demand Rate

Maximum demand will be defined as the highest thirty (30) minute average kW load determined by measurement.

The billing demand will be the highest of:

(a) the Maximum Demand occurring in the On-Peak Period; or
(b) the Maximum Demand occurring in the Off-Peak Period; or
(c) the demand ratchet of 60% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or
(d) 15 kW.

The billing demands under (c) and (d), will be prorated based on number of hours in the On-Peak Period and in the Off-Peak Period during the billing month.

The Company will reset the demand ratchet for customers installing Distributed Generation (DG) and/or storage following interconnection of the DG and/or storage, restarting the historical demand used for purposes of applying the tariffed demand ratchet.

POWER FACTOR ADJUSTMENT

For Maximum Demands of 250 kW and above, if the power factor at the time of Maximum Demand is below 90% lagging, a power factor adjustment shall be calculated as follows:

ADJ = ((kW x .95 / PF) – kW) x DC, where
ADJ = Increase to applicable Demand Charge,
kW = Maximum Demand,
PF = Monthly measured Power Factor, and
DC = Demand Charge.

METER VOLTAGE ADJUSTMENT

If electric service is delivered on the high voltage side of a Customer-supplied transformer and is metered on the low voltage side of the transformer, the following meter adjustments shall be made:

Adjusted Maximum Demand = Maximum Demand multiplied by 1.014
Billing kilowatt-hours = Metered kilowatt-hours multiplied by 1.022

If electric service is delivered on the low voltage side of a Company-owned transformer and is metered on the high voltage side of the transformer, the following meter adjustments shall be made:

Adjusted Maximum Demand = Maximum Demand divided by 1.014
Billing kilowatt-hours = Metered kilowatt-hours divided by 1.022

FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to the provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

WHOLE SERVICE ELECTRIC VEHICLE (WSEV) RATE RIDER INCENTIVE CREDIT

STANDARD SERVICE INCENTIVE CREDIT: $0.00176 / kWh

SUPER OFF-PEAK HOURS: 12:00 am to 8:00 am, Monday – Sunday, Year Round

PROGRAM DESCRIPTION: Energy usage during the hours listed above, but not exceeding the total energy usage billed, will be multiplied by the Incentive Credit rate to calculate the incentive credit presented on the monthly bill. Energy usage for all hours will be charged at the applicable Rate No. 04 rate.

RATE QUALIFICATIONS: Customers must have a qualifying plug-in electric vehicle that is registered with the New Mexico Motor Vehicle Division using the same service address as the EPE residential or commercial account.

LIMITATION: The incentive credit shall not cause the customer bill to fall below the Monthly Minimum Charge Provision applicable on this rate, excluding Purchase Power and Fuel (FPPCAC).

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

The Customer and the Company will determine whether a new Customer qualifies under this rate schedule.

If the Customer's Maximum Demand exceeds 799 kW in the current month and previous month, the Customer shall no longer be eligible for service under this rate schedule and shall be placed on Rate No. 09 – Large Power Service starting with the following billing month. After a minimum of twelve (12) months on Rate No. 09 – Large Power Service , a determination will be made by the Company for the Customer's applicable rate schedule.

If the Customer's Maximum Demand falls below 50 kW in the current month and previous month, the Customer shall no longer be eligible for service under this rate schedule and shall be placed on Rate No. 03 – Small General Service Rate starting with the following billing month. After a minimum of twelve (12) months on Rate No. 03 – Small General Service Rate, should the Customer's Maximum Demand exceed 50 kW in any two (2) consecutive months thereafter, the Customer shall be returned to Rate No. 04 – General Service.

Any new Customer that has not established a prior service history with the Company shall be classified under the appropriate rate schedule in accordance with a demand estimate performed by the Company.

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

THERMAL ENERGY STORAGE (TES) RIDER

This rider is available to Customers with separately metered TES Systems whose Maximum Demand does not exceed the Maximum Demand of the building after completion of the necessary contract arrangements and installation of the necessary metering equipment. The billing demand for this separately metered load will be the Maximum Demand established during the On-Peak Period.

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, June through September. The Off-Peak Period shall be all other hours not covered in the On-Peak Period.

No other options or riders are applicable to consumption covered under this rider. Both separately metered TES systems and total building loads must be served under this rate.

The Company reserves the right to close this rider to additional customers if, in the Company's judgment, system load characteristics no longer warrant such a rider.

EL PASO ELECTRIC COMPANY

SEVENTEENTH REVISED RATE NO. 05
CANCELLING SIXTEENTH REVISED RATE NO. 05

IRRIGATION SERVICE RATE
X

APPLICABILITY

This rate schedule is available for service to irrigation water pumps dedicated solely for irrigation water pumping. Only irrigation water pump Maximum Demand of five (5) kW or larger will be served under this rate schedule.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at one point of delivery designated by the Company. Electric energy will be measured by a single meter, or measuring device, of each kind needed.

MONTHLY RATES

PHASE 1 (Expires September 30, 2027)

STANDARD SERVICE RATE

The Standard Service Rate is closed to new service applications. New service applications and restarts of a prior terminated service under this rate schedule will be required to take service under the TOD Rate.

Customer Charge (per meter per month)	$18.41

Energy Charge per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
All kWh	$0.09323	$0.07842

TIME-OF-DAY (TOD) RATE

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

The TOD Rate will be required for all new service applications and restarts of a prior terminated service under this rate schedule. The TOD Rate is optional for existing customers with service under the Standard Service Rate.

Customer Charge (per meter per month)	$18.41

In the event an existing Customer terminates service prior to the end of the current twelve (12) month period since the initiation of service under the TOD Rate, the remaining portion of the unpaid monthly Customer Charges will be assessed and due with the final bill.

Energy Charges per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
On-Peak Period	$0.22622	-------
Off-Peak Period	$0.07182	$0.07842

PHASE 2 (Effective October 1, 2027)

STANDARD SERVICE RATE

The Standard Service Rate is closed to new service applications. New service applications and restarts of a prior terminated service under this rate schedule will be required to take service under the TOD Rate.

Customer Charge (per meter per month)	$18.41

Energy Charge per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
All kWh	$0.11742	$0.09962

TIME-OF-DAY (TOD) RATE

The TOD Rate will be required for all new service applications and restarts of a prior terminated service under this rate schedule. The TOD Rate is optional for existing customers with service under the Standard Service Rate.

Customer Charge (per meter per month)	$18.41

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

In the event an existing Customer terminates service prior to the end of the current twelve (12) month period since the initiation of service under the TOD Rate, the remaining portion of the unpaid monthly Customer Charges will be assessed and due with the final bill.

Energy Charges per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
On-Peak Period	$0.25040	-------
Off-Peak Period	$0.09600	$0.09962

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

The Customer that elects to take service under the TOD Rate, must do so for a minimum of twelve (12) months. For all customers that elect the TOD Rate, if, at the conclusion of that initial twelve (12) month period of consecutive service under the TOD Rate, the total billings for the 12-month period exceed billings for the same period under the Standard Service Rate, the Company will credit the customer for the difference in billings and the Customer may opt to revert to the Standard Service Rate.

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge plus Other Non-Consumption Based Applicable Riders, and Tax Adjustment.

FUEL AND PURCHASE POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to the provisions of those

riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

Maximum Demand is defined as the highest measured thirty (30) minute average kilowatt (kW) load. The Company at its option shall install metering equipment to measure the Customer's Maximum Demand for purposes of determining the applicability of this rate schedule.

EL PASO ELECTRIC COMPANY
FOURTEENTH REVISED RATE NO. 07 X
CANCELLING THIRTEENTH REVISED RATE NO. 07 X

CITY AND COUNTY SERVICE RATE

APPLICABILITY

This rate schedule is closed to all new service applications.

The rate schedule is limited to public schools, and to the municipal and county customer service points currently taking service under this rate schedule. No reconnections of existing service points, new customers, or new service points shall be allowed to take service under this rate schedule.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or other measuring device, of each kind needed.

MONTHLY RATES

STANDARD SERVICE RATE

Customer Charge (per month per Meter)	$17.51

Demand and Energy Charges	**Summer** (June through September)	**Non-Summer** (October through May)	
Demand Charge per Billing kW	$23.86	$14.61	X
Energy Charge per kWh	$0.05138	$0.02393	X

TIME OF DAY (TOD) RATE

Customer Charge (per meter per month)	$17.51

Demand and Energy Charges	**Summer** (June through September)	**Non-Summer** (October through May)	
Demand Charge	$23.86	$14.61	X
Energy Charge per kWh			

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

On-Peak Period	$0.20538	---------
Off-Peak Period	$0.02394	$0.02393

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

The Customer that elects to take service under the TOD Rate, must do so for a minimum of twelve (12) consecutive months. For all customers that elect the TOD Rate, if, at the conclusion of that initial twelve (12) month period of service under the TOD Rate, the total billings for the 12-month period exceed billings for the same period under the Standard Service Rate, the Company will credit the customer for the difference in billings and the Customer may opt to revert to the Standard Service Rate.

RESERVED DISTRIBUTION CAPACITY SERVICE CHARGE

A Reserved Distribution Capacity Service Charge will be billed to the Customer during the months that reservation of distribution system capacity is utilized by the Customer. The Contract Capacity for the purpose of this charge shall be the amount of distribution system capacity, expressed in kilowatts (kW), that the Customer requests the Company to reserve.

Reserved Distribution Capacity Service Charge	Primary Voltage
Per kW of Contract Capacity	See Applicable Demand Charge Above

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge plus Demand Charge and Reserved Distribution Capacity Service Charge, Other Non-Consumption Based Applicable Riders, and Tax Adjustment.

DETERMINATION OF BILLING DEMAND

Maximum Demand is defined as the highest measured thirty (30) minute interval kW load.

The billing demand (in kW) will be the highest of:

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

(a) the Maximum Demand; or
(b) the demand ratchet of 65 % of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period.

The Company will reset the demand ratchet for customers installing Distributed Generation (DG) and/or storage following interconnection of the DG and/or storage, restarting the historical demand used for purposes of applying (b) above.

FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering X
provision will be applied by TOD period. X

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to the provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be X
applied by TOD period. X

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

WHOLE SERVICE ELECTRIC VEHICLE (WSEV) RATE RIDER INCENTIVE CREDIT

STANDARD SERVICE INCENTIVE CREDIT: $0.01266 / kWh

SUPER OFF-PEAK HOURS: 12:00 am to 8:00 am, Monday – Sunday, Year Round

PROGRAM DESCRIPTION: Energy usage during the hours listed above, but not exceeding the total energy usage billed, will be multiplied by the Incentive Credit rate to calculate the incentive X

credit presented on the monthly bill. Energy usage for all hours will be charged at the applicable Rate No. 07 rate. X

RATE QUALIFICATIONS: Customers must have a qualifying plug-in electric vehicle that is registered with the New Mexico Motor Vehicle Division using the same service address as the EPE residential or commercial account. Qualifying accounts must provide proof of EV registration.

X

LIMITATION: The incentive credit shall not cause the customer bill to fall below the Monthly Minimum Charge Provision applicable on this rate, excluding Purchase Power and Fuel (FPPCAC).

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

THERMAL ENERGY STORAGE (TES) RIDER

This rider is available to Customers with existing, separately metered TES Systems whose Maximum Demand does not exceed the Maximum Demand of the building after completion of the necessary contract arrangements and installation of the necessary metering equipment. The billing demand for this separately metered load will be the Maximum Demand established during the On-Peak Period.

EL PASO ELECTRIC COMPANY
FOURTEENTH REVISED RATE NO. 07 X
CANCELLING THIRTEENTH REVISED RATE NO. 07 X

CITY AND COUNTY SERVICE RATE

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, June through September. The Off-Peak period shall be all other hours not covered in the on-peak Period.

No other options or riders are applicable to consumption covered under this rider. Both separately metered TES systems and total building loads must be served under this rate schedule.

The Company reserves the right to close this rider to additional Customers if, in the Company's judgment, system load characteristics no longer warrant such a rider.

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

FOURTEENTH REVISED RATE NO. 08 X
CANCELLING THIRTEENTH REVISED RATE NO. 08 X

WATER, SEWAGE, STORM SEWAGE PUMPING OR SEWAGE DISPOSAL RATE

APPLICABILITY

This rate schedule is limited for service to an incorporated village, town, county, municipality, and public authority, which provides for water pumping, sewage pumping, storm sewage pumping, or sewage disposal plant usage only.

X
X
X

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE:

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or measuring device, of each kind needed.

MONTHLY RATES

STANDARD SERVICE RATE

Customer Charge (per meter per month)	$22.84

X

Energy Charge per kWh	**Summer** (June through September)	**Non-Summer** (October through May)	
Secondary Voltage	$0.08228	$0.05197	X
Primary Voltage	$0.07759	$0.04728	X

TIME OF DAY (TOD) RATE

Customer Charge (per meter per month)	$22.84

X

Secondary Voltage	**Summer**	**Non-Summer**	
Energy Charge per kWh			
On-Peak Period	$0.23830	-------	X

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

Off-Peak Period	$0.06232	$0.05197	X

Primary Voltage	**Summer**	**Non-Summer**	
Energy Charge per kWh			
On-Peak	$0.23240	-------	X
Off-Peak	$0.05708	$0.04728	X

The Summer period shall be the months of June through September. The Non-Summer period shall be all other months. The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

The Customer that elects to take service under the TOD Rate, must do so for a minimum of twelve (12) consecutive months. For all customers that elect the TOD Rate, if, at the conclusion of that initial twelve (12) month period of service under the TOD Rate, the total billings for the 12-month period exceed billings for the same period under the Standard Service Rate, the Company will credit the customer for the difference in billings and the Customer may opt to revert to the Standard Service Rate.

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge plus Other Non-Consumption Based Applicable Riders, and Tax Adjustment. X

METER VOLTAGE ADJUSTMENT

If electric service is delivered on the high voltage side of a Customer-supplied transformer and metered on the low voltage side of the transformer, the following meter adjustments shall be made:

Billing kilowatt-hours = Metered kilowatt-hours multiplied by 1.022

If electric service is delivered on the low voltage side of a Company-owned transformer but metered on the high voltage side of the transformer, the following meter adjustments shall be made:

Billing kilowatt-hours = Metered kilowatt-hours divided by 1.022

EL PASO ELECTRIC COMPANY

FOURTEENTH REVISED RATE NO. 08 X
CANCELLING THIRTEENTH REVISED RATE NO. 08 X

WATER, SEWAGE, STORM SEWAGE PUMPING OR SEWAGE DISPOSAL RATE

FUEL AND PURCHASE POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering X
provision will be applied by TOD period. X

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to the provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be X
applied by TOD period. X

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations, on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

The term of service under this rate schedule shall not be less than one (1) year.

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

FOURTEENTH REVISED RATE NO. 09 X
CANCELLING THIRTEENTH REVISED RATE NO. 09 X

LARGE POWER SERVICE RATE

APPLICABILITY

This rate schedule is available to all Customers for lighting, power, and heating service and where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served. Service under this rate schedule shall be limited to Customers who otherwise do not qualify for service under the Company's other rate schedules and whose Maximum Demand for any two (2) consecutive months during the current month and previous eleven (11) month period was not less than 800 kilowatts (kW).

X
X
X
X

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or other measuring device, of each kind needed.

MONTHLY RATES

Customer Charge (per meter per month)		$1,480.68	X
Secondary Voltage	**Summer**	**Non-Summer**	
Demand Charge per Billing kW	$21.99	$16.22	X
Energy Charge per kWh			
On-Peak Period	$0.14541	-------	X
Off-Peak Period	$0.01134	$0.01134	X
Primary Voltage	**Summer**	**Non-Summer**	
Demand Charge per Billing kW	$20.30	$14.53	X
Energy Charge per kWh			
On-Peak Period	$0.14030	-------	X
Off-Peak Period	$0.01134	$0.01134	X

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Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

Transmission Voltage	Summer	Non-Summer	
Demand Charge per Billing kW	$17.75	$11.98	X
Energy Charge per kWh			
On-Peak Period	$0.11698	-------	X
Off-Peak Period	$0.01134	$0.01134	X

The Summer period shall be the months of June through September. The Non-Summer period shall be all other months. The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

RESERVED DISTRIBUTION CAPACITY SERVICE CHARGE X
X

A Reserved Distribution Capacity Service Charge will be billed to the Customer during the months that reservation of distribution system capacity is utilized by the Customer. The Contract Capacity for the purpose of this charge shall be the amount of distribution system capacity, expressed in kilowatts (kW), that the Customer requests the Company to reserve.

Reserved Distribution Capacity Service Charge	Primary Voltage
Per kW of Contract Capacity	See Applicable Demand Charge Above

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge plus Demand Charge and Reserved Distribution Capacity Service Charge, Other Non-Consumption Based Applicable Riders, and Tax Adjustment.

DETERMINATION OF BILLING DEMAND

Maximum Demand is defined as the highest measured thirty (30) minute interval kW load.

The billing demand (in kW) will be the highest of:

(a) the Maximum Demand, adjusted by the Meter Voltage Adjustment, if applicable; or

(b) the demand ratchet of 65% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or
(c) 800 kW.

The Company will reset the demand ratchet for customers installing Distributed Generation (DG) and/or storage following interconnection of the DG and/or storage, restarting the historical demand used for purposes of applying (b) above. This Determination of Billing Demand is not applicable to customers eligible under the Demand Adjustment Rider of this rate schedule.

POWER FACTOR ADJUSTMENT

If the power factor at the time of Maximum Demand is below 90% lagging, a power factor adjustment shall be calculated as follows:

ADJ = ((kW x .95 / PF) – kW) x DC, where
ADJ = Increase to applicable Demand Charge,
kW = Maximum Demand,
PF = Monthly measured Power Factor, and
DC = Demand Charge.

DEMAND ADJUSTMENT RIDER

This rider is available to qualifying separately metered Transportation Electrification (TE) Public Charging sites and is an adjustment to the billing demand. In the event the Maximum Demand for the billing period results in a load factor (LF) less than a 15%, based on the same billing period's energy consumption (kWh), the billing demand (kW) for the billing period will be calculated as follows:

BD = kWh / (LF * 24 * Days)
Where,
BD = Billing Demand
kWh = Monthly energy consumption
LF = 15%
24 = Hours in a day
Days = Days in billing period

If the Maximum Demand for the billing month results in a LF equal to or greater than 15%, based on the same billing month's energy consumption (kWh), the billing demand (kW) will be calculated pursuant to the Determination of Billing Demand.

METER VOLTAGE ADJUSTMENT

If electric service is delivered on the high voltage side of a Customer-supplied transformer and is metered on the low voltage side of the transformer, the following meter adjustments shall be made:

Adjusted Maximum Demand = Maximum Demand multiplied by 1.014 X
Billing kilowatt-hours = Metered kilowatt-hours multiplied by 1.022

If electric service is delivered on the low voltage side of a Company-owned transformer and is metered on the high voltage side of the transformer, the following meter adjustments shall be made:

Adjusted Maximum Demand = Maximum Demand divided by 1.014 X
Billing kilowatt-hours = Metered kilowatt-hours divided by 1.022

FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering X
provision will be applied by TOD period. X

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to provisions of those riders.
For Distributed Generation (DG) customers, the net energy metering provision will be applied by X
TOD period.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied

or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

X
X
X

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices. Any contract provisions shall also apply to service under this rate schedule.

The Customer and the Company will determine whether a new Customer qualifies for this rate schedule.

If the Customer's Maximum Demand falls below 800 kW in the current month and previous month X
, the Customer shall no longer be eligible for service under this rate schedule and shall be placed X
on Rate No. 04 – General Service Rate or Rate No. 03 – Small General Service, as applicable,
starting with the following billing month. After a minimum of twelve (12) months on the applicable X
rate schedule, should the Customer's Maximum Demand exceed 799 kW in any two (2) X
consecutive months thereafter, the Customer shall be returned to Rate No. 09 – Large Power Service.

Any new Customer that has not established a prior service history with the Company shall be classified under the appropriate rate schedule in accordance with a demand estimate performed by the Company.

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

THERMAL ENERGY STORAGE (TES) RIDER

This rider is available to Customers with separately metered TES Systems whose Maximum Demand does not exceed the Maximum Demand of the building after completion of the necessary contract arrangements and installation of the necessary metering equipment. The billing demand for this separately metered load will be the Maximum Demand established during the On-Peak Period.

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, June through September. The Off-Peak period shall be all other hours not covered in the On-Peak Period.

No other options or riders are applicable to consumption covered under this rider. Both separately metered TES and total building loads must be served under this rate schedule.

The Company reserves the right to close this rider to additional customers if, in the Company's judgment, system load characteristics no longer warrant such a rider.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

SIXTEENTH REVISED RATE NO. 10
CANCELLING FIFTEENTH REVISED RATE NO. 10

MILITARY RESEARCH AND DEVELOPMENT POWER RATE
X

APPLICABILITY

This rate schedule is available only to military installations whose primary mission is research and development, and who contract for a minimum billing demand of 6,000 kilowatts (kW) for a period of not less than ten (10) years.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company. All service will be taken at a single point of delivery designated by the Company.

MONTHLY RATES

PHASE 1 (Expires September 30, 2027)

OPTION A: STANDARD SERVICE RATE

Customer Charge (per meter per month)	$3,205.35

Demand and Energy Charges	**Summer**	**Non-Summer**
Demand Charge per Billing kW	$23.86	$10.78
Energy Charge per kWh		
On-Peak Period	$0.14061	-------
Off-Peak Period	$0.01103	$0.01103

OPTION B: ENHANCED SERVICE RATE (Partial Requirements Met With Company-Owned Renewable)

Customer Charge (per meter per month)	$2,331.77

Demand and Energy Charges	**Summer**	**Non-Summer**
Demand Charge per Billing kW	$18.31	$8.11
Energy Charge per kWh		
On-Peak Period	$0.09893	-------

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

Off-Peak Period	$0.00763	$0.00763

PHASE 2 (Effective October 1, 2027)

OPTION A: STANDARD SERVICE RATE

Customer Charge (per meter per month)	$3,205.35

Demand and Energy Charges	**Summer**	**Non-Summer**
Demand Charge per Billing kW	$23.86	$10.78
Energy Charge per kWh		
On-Peak Period	$0.14061	-------
Off-Peak Period	$0.01103	$0.01103

OPTION B: ENHANCED SERVICE RATE (Partial Requirements Met With Company-Owned Renewable)

Customer Charge (per meter per month)	$3,127.22

Demand and Energy Charges	**Summer**	**Non-Summer**
Demand Charge per Billing kW	$23.54	$11.51
Energy Charge per kWh		
On-Peak Period	$0.13267	-------
Off-Peak Period	$0.01023	$0.01023

The Summer period shall be the months of June through September. The Non-Summer period shall be all other months. The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period.

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Meter Charge plus Demand Charge, and Other Non-Consumption Based Applicable Riders.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

DETERMINATION OF BILLING DEMAND

Maximum Demand is defined as the highest measured thirty (30) minute interval kW load. If service is taken at more than one point, Maximum Demand shall be determined conjunctively.

The billing demand (in kW) will be the highest of:

(a) the Maximum Demand, adjusted by the Metering Adjustment provision, if applicable; or
(b) the demand ratchet of 65% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or
(c) 6,000 kW.

TEMPORARY OFF-PEAK DEMAND

If the Customer requires off-peak demand above the current annual peak for the installation, and if,

(1) The increase in demand (defined as the amount the required demand exceeds the current annual demand peak) is coordinated with the Company, and
(2) The increase in demand is for a short term only (not to exceed ten (10) days in any one billing period), and
(3) The increase in demand does not exceed the Company's capabilities or require changes in the Company's service facilities, and
(4) The required increase in demand will fall outside of the Company's daily peak load period of 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, during the months of June through September, unless mutually agreeable otherwise, and
(5) The Company is given reasonable advance written notice of the required increase in demand, then

That portion of the increase in demand that does not exceed 25 percent of the previous annual demand peak shall be waived by the Company for billing purposes. However, any demand above 125 percent of the current annual demand peak shall be included in the bill for the appropriate billing period. In no case will the demand established by the short-term increase be used by the Company in applying the demand ratchet. As used herein, "annual demand peak" is the Maximum Demand established by the Customer over the past twelve (12) months, ending with the current month.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

POWER FACTOR ADJUSTMENT

If the power factor at the time of Maximum Demand is below 90% lagging, a power factor adjustment shall be calculated as follows:

ADJ = ((kW x .95 / PF) – kW) x DC, where
ADJ = Increase to applicable Demand Charge,
kW = Maximum Demand,
PF = Monthly measured Power Factor, and
DC = Demand Charge.

METERING ADJUSTMENT

The Company may, at its option, meter the Customer's electrical usage on the low side of the substation transformer, in which case the metered quantities will be increased for each meter location as follows:

White Sands Missile Range	
Post Area	kW 1.001423 kWh 18608 + (metered kWh x 1.001423)
AMRAD	kW 1.000307 kWh 12253 + (metered kWh x 1.000307)
MAR	kW 1.000723 kWh 22448 + (metered kWh x 1.000723)
ALA-5	Primary Metering
Communications Support Facility	Primary Metering
EMRLD	kW 1.00008398 kWh 6059 + (metered kWh x 1.00008398)
Holloman	Adjusted as required for scheduled delivery WAPA energy and demand

PROTECTIVE EQUIPMENT

Customer shall provide, at the Customer’s expense, suitable relaying equipment and devices as specified by the Company so as to protect the Company's system and its service to other electric users from disturbance or faults that may occur on Customer's system and equipment.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

FUEL AND PURCHASE POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices. The contract provisions shall also apply to service under this rate schedule.

The Customer and the Company will determine whether a new Customer qualifies for this rate schedule.

If the Customer's Maximum Demand is below 6,000 kW during the current month and previous eleven (11) month period and the Customer's load is expected to remain at that level of demand, the Customer shall no longer be eligible for service under this rate and shall be placed on Rate No. 09 – Large Power Service Rate or Rate No. 04 – General Service Rate, as applicable.

EL PASO ELECTRIC COMPANY

SIXTEENTH REVISED RATE NO. 10
CANCELLING FIFTEENTH REVISED RATE NO. 10

MILITARY RESEARCH AND DEVELOPMENT POWER RATE
X

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

FIFTEENTH REVISED RATE NO. 11
CANCELLING FOURTEENTH REVISED RATE NO. 11

STREET LIGHTING SERVICE RATE
X

APPLICABILITY

This rate schedule is available to any village, town, city, county, state governmental agency, or private subdivision for street lighting purposes only.

Incidental usage for auxiliary devices, including cameras, sensors, gunshot detection technology and other public safety equipment, is permitted under this rate schedule only for municipality street lighting accounts, providing the installations are approved by the Company in advance and will have only incidental usage. Costs for consumption for such additions are anticipated to be captured on metered service accounts. Costs for additions to non-metered accounts will be subject to update in a subsequent general rate case.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

MONTHLY RATES

Company-Owned

OVERHEAD WIRING SYSTEM ON WOOD POLES				
Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Single Fixture Monthly Lamp Charge
175W	MV*	7,000	195W	$ 14.97
250W	MV*	11,000	275W	$ 17.69
400W	MV*	20,000	450W	$ 24.76
150W	HPSV	14,400	193W	$ 15.12
250W	HPSV	23,200	313W	$ 19.55
400W	HPSV	45,000	485W	$ 26.74
31W – 50W	LED	14,400	31W – 50W	$ 10.50
51W – 100W	LED	23,200	51W – 100W	$ 13.18

OVERHEAD WIRING SYSTEM ON METAL POLES				
Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Single Fixture Monthly Lamp Charge
150W	HPSV	14,400	193W	$ 19.91
250W	HPSV	23,200	313W	$ 24.34
400W	HPSV	45,000	485W	$ 33.71

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President –Customer and Regulatory Solutions

31W – 50W	LED	14,400	31W – 50W	$ 13.83
51W – 100W	LED	23,200	51W – 100W	$ 16.51

UNDERGROUND WIRING SYSTEM ON METAL POLES				
Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Single Fixture Monthly Lamp Charge
150W	HPSV	14,400	193W	$ 25.10
250W	HPSV	23,200	313W	$ 29.53
400W	HPSV	45,000	485W	$ 35.86
31W – 50W	LED	14,400	31W – 50W	$ 18.33
51W – 100W	LED	23,200	51W – 100W	$ 21.01

UNDERGROUND WIRING SYSTEM ON WOOD POLES				
Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Single Fixture Monthly Lamp Charge
150W	HPSV	14,400	193W	$ 17.62
250W	HPSV	23,200	313W	$ 22.05
400W	HPSV	45,000	485W	$ 28.45
31W – 50W	LED	14,400	31W – 50W	$ 14.20
51W – 100W	LED	23,200	51W – 100W	$ 16.89

City-Owned

MUNICIPAL WIRING SYSTEM				
Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Single Fixture Monthly Lamp Charge
175W	MV*	7,000	195W	$ 3.61
400W	MV*	20,000	450W	$ 8.34
150W	HPSV	14,400	175W	$ 3.23
180W	HPSV	19,800	250W	$ 4.62
250W	HPSV	23,200	313W	$ 5.79
250W	HPSV	33,000	365W	$ 6.74
400W	HPSV	45,000	485W	$ 8.95

*Refer to the Mercury Vapor Closed to New Installations and Mercury Vapor Fixture Replacement Schedule sections of this rate schedule.

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President –Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

FIFTEENTH REVISED RATE NO. 11
CANCELLING FOURTEENTH REVISED RATE NO. 11

STREET LIGHTING SERVICE RATE
X

MONTHLY RATES

Street Lights- Light Emitting Diode ("LED")

NON-COMPANY -OWNED- COMPANY OPERATED & MAINTAINED- LIGHT EMITTING DIODE (LED) -WOOD

Wattage Ranges	Per Lamp Charge
1W - 20W LED (SECONDARY LIGHTING ONLY)	$12.25
21W - 30W LED (SECONDARY LIGHTING ONLY)	$12.76
31W - 40W LED (SECONDARY LIGHTING ONLY)	$13.09
41W - 50W LED (SECONDARY LIGHTING ONLY)	$13.43
51W - 60W LED (SECONDARY LIGHTING ONLY)	$13.83
61W - 70W LED (SECONDARY LIGHTING ONLY)	$14.16
71W - 80W LED (SECONDARY LIGHTING ONLY)	$15.48
81W - 90W LED (SECONDARY LIGHTING ONLY)	$15.82
91W - 100W LED (SECONDARY LIGHTING ONLY)	$16.89
101W - 110W LED (SECONDARY LIGHTING ONLY)	$17.22
111W - 130W LED (SECONDARY LIGHTING ONLY)	$18.76
131W - 150W LED (SECONDARY LIGHTING ONLY)	$19.43
151W - 170W LED (SECONDARY LIGHTING ONLY)	$20.10
171W - 190W LED (SECONDARY LIGHTING ONLY)	$20.40
191W - 210W LED (SECONDARY LIGHTING ONLY)	$21.06
211W - 230W LED (SECONDARY LIGHTING ONLY)	$21.73
231W - 250W LED (SECONDARY LIGHTING ONLY)	$22.78
251W - 270W LED (SECONDARY LIGHTING ONLY)	$23.44
271W - 300W LED (SECONDARY LIGHTING ONLY)	$24.27

NON-COMPANY -OWNED- COMPANY OPERATED & MAINTAINED- LIGHT EMITTING DIODE (LED) -METAL

Wattage Ranges	Per Lamp Charge
1W - 20W LED (SECONDARY LIGHTING ONLY)	$26.29
21W - 30W LED (SECONDARY LIGHTING ONLY)	$26.80
31W - 40W LED (SECONDARY LIGHTING ONLY)	$27.13

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President –Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

FIFTEENTH REVISED RATE NO. 11
CANCELLING FOURTEENTH REVISED RATE NO. 11

STREET LIGHTING SERVICE RATE
X

41W - 50W LED (SECONDARY LIGHTING ONLY)	$27.46
51W - 60W LED (SECONDARY LIGHTING ONLY)	$27.87
61W - 70W LED (SECONDARY LIGHTING ONLY)	$28.20
71W - 80W LED (SECONDARY LIGHTING ONLY)	$29.52
81W - 90W LED (SECONDARY LIGHTING ONLY)	$29.86
91W - 100W LED (SECONDARY LIGHTING ONLY)	$30.92
101W - 110W LED (SECONDARY LIGHTING ONLY)	$31.25
111W - 130W LED (SECONDARY LIGHTING ONLY)	$32.80
131W - 150W LED (SECONDARY LIGHTING ONLY)	$33.47
151W - 170W LED (SECONDARY LIGHTING ONLY)	$34.14
171W - 190W LED (SECONDARY LIGHTING ONLY)	$34.43
191W - 210W LED (SECONDARY LIGHTING ONLY)	$35.10
211W - 230W LED (SECONDARY LIGHTING ONLY)	$35.77
231W - 250W LED (SECONDARY LIGHTING ONLY)	$36.81
251W - 270W LED (SECONDARY LIGHTING ONLY)	$37.48
271W - 300W LED (SECONDARY LIGHTING ONLY)	$38.31

ENERGY ONLY LIGHT EMITTING DIODE (LED)		
Total LED Watt Range		Single Fixture Monthly
Minimum Lamp Wattage	Maximum Lamp Wattage	Lamp Charge
1W	20W	$ 0.17
21W	30W	$ 0.41
31W	40W	$ 0.58
41W	50W	$ 0.74
51W	60W	$ 0.91
61W	70W	$ 1.07
71W	80W	$ 1.24
81W	90W	$ 1.41
91W	100W	$ 1.57
101W	110W	$ 1.74
111W	130W	$ 1.98
131W	150W	$ 2.32
151W	170W	$ 2.65
171W	190W	$ 2.98
191W	210W	$ 3.31
211W	230W	$ 3.64
231W	250W	$ 3.97

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President –Customer and Regulatory Solutions

251W	270W	$ 4.30
271W	300W	$ 4.71
301W	330W	$ 5.21
331W	360W	$ 5.71
361W	390W	$ 6.20
391W	420W	$ 6.70
421W	450W	$ 7.19
451W	480W	$ 7.69
481W	510W	$ 8.19
511W	540W	$ 8.68
541W	570W	$ 9.18

METERED INSTALLATIONS	
Monthly Customer Charge	$ 7.81
Energy Charge per kWh	$ 0.04642

MINIMUM CHARGE

The Monthly Minimum Charge is the Lamp Charge and Tax Adjustment.

FUEL AND PURCHASE POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied

or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

SPECIAL CONDITIONS

The maximum mounting height of Company owned or Company maintained fixtures of less than 45,000 lumens shall not exceed 30 feet; the maximum mounting height of Company owned or Company maintained fixtures of 45,000 lumens shall not exceed 40 feet; and the maximum mounting height of fixtures of 60,000 lumens shall not exceed 50 feet. The charges listed are for standard fixtures. Charges for ornamental fixtures will be negotiated. Sizes shown are nominal lumen rating.

A. Installation and Ownership of Facilities:

Street lighting systems are installed, owned and maintained by the Company. The service to each location is not to exceed 150 feet. Only Company specified standard street lighting components are used in the installations. In areas with overhead electric distribution lines, street lights are installed on existing wood poles. Alternatively, the Company will install one additional pole for each street light. The Company will install street lighting standards which are served underground only on main thoroughfares that are paved and have curbs and gutters.

Street lighting facilities will be relocated for the benefit or convenience of a Customer only when written approval of the new location is received from proper county or municipal authority, and the Customer making the request bears all relocation costs. In franchised areas, the Company may contract with the city, town or village to operate and maintain street lighting installed and owned by the State. In some cases, the Company may contract with a county for Interstate Highway lighting only. In the absence of such a contract, electric service for state-owned street lighting systems shall be provided under the Company's standard practice for metered services and billed under the applicable rate schedule.

B. Operation and Maintenance:

Company-owned system: The Company will perform normal operation and maintenance of the lighting system which includes routine maintenance, periodic lamp replacement and fixture servicing.

It shall be the duty of the Customer to report to the Company the failure of any lamp to burn, or to burn adequately, and it shall thereafter be the obligation of the Company to restore such lamp to service. Any lamp so reported as failing to burn, or to burn adequately, shall be replaced or repaired (refer to the Mercury Vapor Replacement Schedule) and returned to regular operation within a reasonable period of time after notice of such failure to the Company.

C. Conversions:

Conversions of Mercury Vapor to High Pressure Sodium Vapor Street Lighting Service (refer to the Mercury Vapor Fixture Replacement Schedule):

Upon request by customer that Company-owned mercury vapor street lighting be converted to high pressure sodium street lighting, the following conditions will prevail:

1. The Customer will be advised by the Company that under such conversions where the lights have not reached their normal expected average service life (24 years) the Customer will be expected to pay the losses sustained by the Company due to the conversion, including current labor, engineering, transportation, supervision and fringe benefits for converting.

2. These charges will be a one-time lump sum charge to the Customer to be paid in advance and therefore will not be included in the rate structure for the new lights installed.

3. When conversions are performed and the Company-owned pole does not have to be replaced or moved, the monthly charge for the pole only is included in the total fixture cost per month. If poles have to be replaced or moved, new fixture costs will apply.

4. Mercury Vapor Closed To New Installations

   Mercury Vapor lamp categories are closed to new installations. Customers with existing fixtures which are non-repairable and must be replaced will have the option to convert their service to high pressure sodium vapor lamps or may cancel their service. However, a Customer request for conversion or replacement of existing, non-defective mercury vapor fixtures will be subject to all applicable costs of such conversion or replacement.

5. Mercury Vapor Fixture Replacement Schedule

For Company owned lights, when existing mercury vapor fixtures require replacement, the Company will make such replacements with comparable high pressure sodium vapor lighting at no cost, as specified below.

OVERHEAD WIRING SYSTEM ON WOOD POLES

Existing Mercury Vapor Lighting			Sodium Vapor Replacement		
Lamp Wattage	Lamp Lumens	kWh	Lamp Wattage	Lamp Lumens	kWh
195W	7,000	70	175W	14,400	62
275W	11,000	98	175W	14,400	62
450W	20,000	160	250W	19,800	89

MUNICIPAL WIRING SYSTEM

Existing Mercury Vapor Lighting			Sodium Vapor Replacement		
Lamp Wattage	Lamp Lumens	kWh	Lamp Wattage	Lamp Lumens	kWh
195W	7,000	70	175W	14,400	62
450W	20,000	160	250W	19,800	89

At the time of the replacement, the Customer will be billed at the applicable rate schedule charge and associated kWh usage for the high pressure sodium vapor replacement lighting.

D. Services and Other Appurtenances

All lamps to be installed under the Company-owned rate schedule shall be installed by the Company on a block-to-block basis; provided, however, that in the event the Customer wants the Company to install a lamp or lamps, in an isolated area which cannot follow the block-to-block pattern, and such extension will involve a departure from such pattern, then and in such event the Customer shall be obligated to pay the Company the cost and expense coincident to the construction of the additional extension.

E. Termination

Service to any lamp installed hereunder shall be terminated by the Company upon receipt of thirty (30) days' notice and, coincident with such notice, payment of the Company's depreciated investment per fixture.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President –Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

FIFTEENTH REVISED RATE NO. 12
CANCELLING FOURTEENTH REVISED RATE NO. 12

PRIVATE AREA LIGHTING RATE

X

APPLICABILITY

This rate schedule is available to all customers with overhead outdoor lighting service under the conditions specified herein.

Incidental usage for auxiliary devices, including cameras, sensors, gunshot detection technology and other public safety equipment, is permitted under this rate schedule only for municipality private area lighting accounts, providing the installations are approved by the Company in advance and will have only incidental usage. Costs for consumption for such additions are anticipated to be captured on metered service accounts. Costs for additions to non-metered accounts will be subject to update in a subsequent general rate case.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Available for outdoor, all-night lighting service contracted for by the Customer for overhead service, automatically controlled, Mercury Vapor (MV) or High Pressure Sodium Vapor (HPSV) or Light Emitting Diode (LED) or Metal Halide (MH) lamps.

MONTHLY RATES

PHASE 1 (Expires September 30, 2027)

OVERHEAD WIRING SYSTEM ON WOOD POLES

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Per Lamp Charge New Pole	Monthly Per Lamp Charge Existing Pole
175W	MV *	7,000	195W	$ 19.62	$ 13.10
250W	MV *	11,000	275W	$ 24.08	$ 17.57
400W	MV *	20,000	460W	$ 34.32	$ 27.81
100W	HPSV	8,500	124W	$ 15.90	$ 9.38
250W	HPSV	23,200	313W	$ 26.80	$ 20.28
150W	HPSV	14,400	193W	$ 19.73	$ 13.22
400W	HPSV	45,000	485W	$ 36.47	$ 29.47

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

31W – 100W	LED	14,400	65W	$ 12.78	$ 10.48

* Refer to the Mercury Vapor Closed to New Installations and Mercury Vapor Fixture Replacement Schedule sections of this rate schedule.

FLOODLIGHT SERVICE WITH COMPANY SUPPLIED POLES

Lamp Only Wattage	Pole Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
100W	HPS FL 35 ft. Pole	8,500	137W	$ 17.37
250W	HPS FL 35 ft. Pole	23,200	330W	$ 27.98
400W	HPS FL 35 ft. Pole	50,000	490W	$ 36.59
1000W	HPS FL 40 ft. Pole	119,500	1103W	$ 72.46
1000W	HPS FL 50 ft. Pole	119,500	1103W	$ 75.57

FLOODLIGHT SERVICE WITHOUT COMPANY SUPPLIED POLES

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
100W	HPS FL 35 ft. Pole	8,500	137W	$ 10.89
250W	HPS FL 35 ft. Pole	23,200	330W	$ 21.50
400W	HPS FL 35 ft. Pole	45,000	490W	$ 30.11
1000W	HPS FL	119,500	1103W	$ 65.49

LIGHT-EMITTING DIODE
FLOODLIGHT ON EXISTING WOOD POLE (DISTRIBUTION OR LIGHTING)

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
10W – 30W	LED		20W	$ 8.77
31W – 100W	LED	14,400	65W	$ 11.23
101W – 200W	LED	45,000	150W	$ 16.44
200W – 400W	LED	119,500	325W	$ 28.00

LIGHT-EMITTING DIODE
FLOODLIGHT WITH NEW COMPANY-SUPPLIED WOOD POLE

10W – 30W	LED 35 ft. Pole		20W	$ 11.03
31W – 100W	LED 35 ft. Pole	14,400	65W	$ 13.49
101W – 200W	LED 35 ft. Pole	45,000	150W	$ 18.70

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

FIFTEENTH REVISED RATE NO. 12
CANCELLING FOURTEENTH REVISED RATE NO. 12

PRIVATE AREA LIGHTING RATE

X

200W – 400W	LED 35 ft. Pole	119,500	325W	$ 30.26
200W – 400W	LED 40 ft. Pole	119,500	325W	$ 30.75

FLOODLIGHT SERVICEMETAL HALIDE WITH POLES

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
400W *	MH FL 35 ft. Pole	38,000	476W	$ 36.40
1000W	MH FL 40 ft. Pole	115,000	1100W	$ 72.06
1000W	MH FL 50 ft. Pole	115,000	1100W	$ 75.17

* The 400W-MH lamp is closed to new customers.

FLOODLIGHT SERVICE METAL HALIDE WITHOUT POLES

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
400W *	MH FL	38,000	476W	$ 29.92
1000W	MH FL	115,000	1100W	$ 65.09

* The 400W-MH lamp is closed to new customers.

LIGHT-EMITTING DIODE
FLOODLIGHT WITH NEW COMPANY-SUPPLIED 35 FT DIRECT EMBEDDED POLE
FOR UG ONLY (BORDER LIGHTING ONLY)

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
250W-400W	LED	119,500	325W	$ 37.47
Dbl 250W-400W	LED	119,500	650W	$ 53.80

LIGHT-EMITTING DIODE
FLOODLIGHT WITH NEW COMPANY-SUPPLIED 35 FT WOOD POLE FOR UG ONLY
(BORDER LIGHTING ONLY)

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
250W-400W	LED	119,500	325W	$ 47.12
Dbl 250W-400W	LED	119,500	650W	$ 55.84

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

FIFTEENTH REVISED RATE NO. 12
CANCELLING FOURTEENTH REVISED RATE NO. 12

PRIVATE AREA LIGHTING RATE

X

PHASE 2 (Effective October 1, 2027)

OVERHEAD WIRING SYSTEM ON WOOD POLES

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Per Lamp Charge New Pole	Monthly Per Lamp Charge Existing Pole
175W	MV *	7,000	195W	$ 24.32	$ 17.25
250W	MV *	11,000	275W	$ 30.40	$ 23.33
400W	MV *	20,000	460W	$ 44.39	$ 37.32
100W	HPSV	8,500	124W	$ 19.18	$ 12.11
250W	HPSV	23,200	313W	$ 33.94	$ 26.87
150W	HPSV	14,400	193W	$ 24.41	$ 17.34
400W	HPSV	45,000	485W	$ 47.12	$ 39.52
31W – 100W	LED	14,400	65W	$ 14.88	$ 12.39

* Refer to the Mercury Vapor Closed to New Installations and Mercury Vapor Fixture Replacement Schedule sections of this rate schedule.

FLOODLIGHT SERVICE WITH COMPANY SUPPLIED POLES

Lamp Only Wattage	Pole Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
100W	HPS FL 35 ft. Pole	8,500	137W	$ 20.98
250W	HPS FL 35 ft. Pole	23,200	330W	$ 35.49
400W	HPS FL 35 ft. Pole	50,000	490W	$ 47.32
1000W	HPS FL 40 ft. Pole	119,500	1103W	$ 95.76
1000W	HPS FL 50 ft. Pole	119,500	1103W	$ 99.14

FLOODLIGHT SERVICE WITHOUT COMPANY SUPPLIED POLES

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
100W	HPS FL 35 ft. Pole	8,500	137W	$ 13.95
250W	HPS FL 35 ft. Pole	23,200	330W	$ 28.45
400W	HPS FL 35 ft. Pole	45,000	490W	$ 40.29
1000W	HPS FL	119,500	1103W	$ 88.20

LIGHT-EMITTING DIODE
FLOODLIGHT ON EXISTING WOOD POLE (DISTRIBUTION OR LIGHTING)

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

FIFTEENTH REVISED RATE NO. 12
CANCELLING FOURTEENTH REVISED RATE NO. 12

PRIVATE AREA LIGHTING RATE

X

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
10W – 30W	LED		20W	$ 9.83
31W – 100W	LED	14,400	65W	$ 13.20
101W – 200W	LED	45,000	150W	$ 20.17
200W – 400W	LED	119,500	325W	$ 35.44

LIGHT-EMITTING DIODE FLOODLIGHT WITH NEW COMPANY-SUPPLIED WOOD POLE				
10W – 30W	LED 35 ft. Pole		20W	$ 12.29
31W – 100W	LED 35 ft. Pole	14,400	65W	$ 15.66
101W – 200W	LED 35 ft. Pole	45,000	150W	$ 22.62
200W – 400W	LED 35 ft. Pole	119,500	325W	$ 37.89
200W – 400W	LED 40 ft. Pole	119,500	325W	$ 38.42

FLOODLIGHT SERVICEMETAL HALIDE WITH POLES

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
400W *	MH FL 35 ft. Pole	38,000	476W	$ 46.90
1000W	MH FL 40 ft. Pole	115,000	1100W	$ 95.28
1000W	MH FL 50 ft. Pole	115,000	1100W	$ 98.66

* The 400W-MH lamp is closed to new customers.

FLOODLIGHT SERVICE METAL HALIDE WITHOUT POLES

Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
400W *	MH FL	38,000	476W	$ 39.86
1000W	MH FL	115,000	1100W	$ 87.71

* The 400W-MH lamp is closed to new customers.

LIGHT-EMITTING DIODE FLOODLIGHT WITH NEW COMPANY-SUPPLIED 35 FT DIRECT EMBEDDED POLE FOR UG ONLY (BORDER LIGHTING ONLY)				
Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

250W-400W	LED	119,500	325W	$ 45.71
Dbl 250W-400W	LED	119,500	650W	$ 53.80

LIGHT-EMITTING DIODE FLOODLIGHT WITH NEW COMPANY-SUPPLIED 35 FT WOOD POLE FOR UG ONLY (BORDER LIGHTING ONLY)				
Lamp Only Wattage	Lamp Type	Lamp Lumens	Lamp & Ballast Wattage	Monthly Lamp Charge
250W-400W	LED	119,500	325W	$ 47.12
Dbl 250W-400W	LED	119,500	650W	$ 70.70

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Lamp Charge, Other Non-Consumption Based Applicable Riders, and Tax Adjustment.

FUEL AND PURCHASE POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to the provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

FACILITIES PROVIDED

The Company will install the appropriate pole, luminaire or other lighting fixture, and necessary equipment and extend overhead secondary wiring up to 125 feet where necessary and the Company will own, operate and maintain the installation. Underground service for area lighting is available at a cost equal to the differential between supplied overhead facilities and the actual cost of underground facilities. Facilities necessary in addition to above will be paid for by the Customer. All facilities installed by the Company will remain the property of the Company. The Company has the option not to install poles and luminaries inaccessible to trucks.

MERCURY VAPOR CLOSED TO NEW INSTALLATIONS

Mercury Vapor lamp categories are closed to new installations. Customers with existing fixtures which are non-repairable and must be replaced will have the option to convert their service to high pressure sodium vapor lamps or may cancel their service. However, a Customer request for conversion or replacement of existing, non-defective mercury vapor fixtures will be subject to all applicable costs of such conversion or replacement.

MERCURY FIXTURE REPLACEMENT SCHEDULE

For Company owned lights, when existing mercury vapor fixtures require replacement, the Company will make such replacements with comparable high pressure sodium vapor lighting at no cost, as specified below.

Existing Mercury Vapor Lighting			Sodium Vapor Replacement		
Lamp Wattage	Lamp Lumens	kWh	Lamp Wattage	Lamp Lumens	kWh
195W	7,000	70	124W	8,500	44
275W	11,000	98	124W	8,500	44
430W	20,000	153	313W	23,200	112

At the time of the replacement, the Customer will be billed at the applicable rate schedule charge and associated kWh usage for the high-pressure sodium vapor replacement lighting.

TERMS OF PAYMENT

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

The initial term of contract for service under this rate schedule shall not be less than two (2) years. The Company reserves the right to remove all equipment furnished under this rate schedule and void the contract if, in the opinion of the Company, there is excessive breakage or vandalism of its facilities.

The Customer remains responsible for any balance remaining on any voided contract which will be applied to the Customer's bill.

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule are subject to proration adjustments.

EL PASO ELECTRIC COMPANY

THIRTEENTH REVISED RATE NO. 15
CANCELLING TWELFTH REVISED RATE NO. 15

MISCELLANEOUS SERVICE CHARGES
X

APPLICABILITY

Service charges under this rate schedule are applicable to all Customers. The Company will charge for these services and/or functions in addition to those that are a normal utility service and provided for under the rate schedules of the Company.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

SERVICE CHARGES

Description of Charge	Standard	Opt-Out
New Service Start - No Field Activity Required	$ 4.75	$ 4.75
New Service Start - Field Activity Required	$ 3.50	$ 22.50
New Service Start - No Existing Meter (Standard Rate)	$ 56.75	$ 56.75
New Service Start - No Existing Meter (Non-Standard Rate)	$ 312.25	$ 312.25
Monthly Fee for Opt-Out Metering Service	N/A	$10.00
One-Time Fee for Opt-Out Service (Keep Existing Meter)	N/A	$26.00
One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter before advanced meter installed)	N/A	$112.50
One-Time Fee for Opt-Out Service (Digital Non-Communicating Meter after advanced meter installed)	N/A	$145.50
Energy Diversion Charge	$ 349.00	$ 349.00
Energy Diversion With Damage Charge	$ 529.50 minimum	$ 529.50 minimum
Meter Seal Replacement Charge	$ 14.25	$ 14.25
No Access To Equipment Charge – Field Activity Required	$ 22.00	$ 22.00
No Access To Equipment Charge – Enhanced Field Activity Required	$ 41.00 minimum	$ 41.00 minimum
“No Light” Service Call Charge (Standard Rate)	$ 36.25	$ 36.25
“No Light” Service Call Charge (Non-Standard Rate)	$ 304.00	$ 304.00
Non-Pay Reconnect Charge @ Meter (up to 200 amps or single-phase)	$ 4.75	$ 22.50
Non-Pay Reconnect Charge @ Meter (up to 200 amps or three-phase)	$22.50	$22.50

Advice Notice No. **317**

Signature/Title ***/s/ James Schichtl***
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

THIRTEENTH REVISED RATE NO. 15
CANCELLING TWELFTH REVISED RATE NO. 15

MISCELLANEOUS SERVICE CHARGES
X

Non-Pay Reconnect Charge @ Pole	$80.50	$80.50
Pulse Metering Equipment Installation	$ 280.25	$ 280.25
Pulse Metering Equipment Repair	$ 92.50	$ 92.50
Returned Payment Charge	$ 10.00	$ 10.00
Requested Meter Test Charge (Single Phase)	$ 81.75	$ 81.75
Requested Meter Test Charge (Three Phase)	$ 179.75	$ 179.75
Temporary Overhead Connection Charge	$ 207.00	$ 207.00
Temporary Underground Connection Charge	$ 207.00	$ 207.00
Unable to Connect Requested Service for Failed Inspection	$ 88.25	$ 88.25
Facilities Rental Charge (Monthly)	1.3548% of cost	1.3548% of cost
Special Bill Analysis Charge	$ 43.25 minimum	$ 43.25 minimum
Non-Routine Miscellaneous Charge	At cost	At cost
Out of Cycle Meter Reading Charge	$ 3.00	$ 23.00
Facility Plus Rental Charge (Monthly) *NEW*	1.2193%	1.2193%
Transmission Facilities Charge (Monthly) *NEW*	1.0946%	1.0946%
Customer Initiated Lighting Reconnect/Disconnect *NEW*	205.75	205.75
Customer Initiated Lighting Reconnect/Disconnect Additional Time *NEW*	139.75	139.75

MISCELLANEOUS CHARGE DESCRIPTIONS

NEW SERVICE START – NO FIELD ACTIVITY REQUIRED

The charge for a new service account setup or name change at a service location with an existing meter due to a change of responsible party, tenant or owner where no field activity, e.g., meter reading, is required.

NEW SERVICE START – FIELD ACTIVITY REQUIRED

The charge for a new service account setup or name change at a service location with an existing meter due to a change of responsible party, tenant or owner where the Company determines that a field activity, e.g., meter reading, is required or that the meter must be reconnected.

Advice Notice No. 317

Signature/Title ***/s/ James Schichtl***
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

THIRTEENTH REVISED RATE NO. 15
CANCELLING TWELFTH REVISED RATE NO. 15

MISCELLANEOUS SERVICE CHARGES
X

NEW SERVICE START – NO EXISTING METER (STANDARD RATE)

The charge for a new service account setup and service wires and a meter are installed for the first time to a new premise or point of service to initiate a new electric service account. The Standard Rate is charged when a Customer requests that the service installation be scheduled during normal Company work hours. Normal Company work hours shall be 7:00 a.m. to 8:00 p.m., Monday through Friday, and 7:00 a.m. to 3:30 p.m. on Saturday, excluding holidays.

NEW SERVICE START – NO EXISTING METER (NON-STANDARD RATE)

The charge for a new service account setup and service wires and meter are installed for the first time to a new premise or point of service to initiate a new electric service account. The Non-Standard Rate is charged when a Customer requests same-day connection, or outside of normal Company work hours. Normal Company work hours shall be 7:00 a.m. to 8:00 p.m., Monday through Friday, and 7:00 a.m. to 3:30 p.m. on Saturday, excluding holidays.

MONTHLY FEE FOR OPTING-OUT OF ADVANCED METERING SERVICE

The fee will be charged monthly to all customers who are opted out of advanced metering service pursuant to Form No. 42.

ONE-TIME FEE FOR OPTING-OUT OF ADVANCED METERING SERVICE (KEEP EXISTING METER)

The one-time fee will be charged to all customers who are opted out of advanced metering service pursuant to Form No. 42 and who keep their existing meter. Payment for this one-time fee must be received within 60 days of receiving a utility notice for this service.

ONE-TIME FEE FOR OPTING-OUT OF ADVANCED METERING SERVICE (DIGITAL NON-COMMUNICATING METER BEFORE ADVANCED METER INSTALLED)

The one-time fee will be charged to all customers who are opted out of advanced metering service pursuant to Form No. 42 and who request a new non-communicating metering device or whose current meter fails a safety and/or accuracy test and is replaced with a new non-communicating metering device. Payment for this one-time fee must be received within 60 days of receiving a utility notice for this service.

Advice Notice No. 317

Signature/Title ***/s/ James Schichtl***
James Schichtl
Vice President – Customer and Regulatory Solutions

ONE-TIME FEE FOR OPTING-OUT OF ADVANCED METERING SERVICE (DIGITAL NON-COMMUNICATING METER AFTER ADVANCED METER INSTALLED)

The one-time fee will be charged to all customers who are opted out of advanced metering service pursuant to Form No. 42 after an advanced meter was installed and is replaced with a new non-communicating metering device.

ENERGY DIVERSION CHARGE

The charge for the detection and confirmation of any incidence of tampering or interference with a meter installation, or by other means that prevent the proper operation thereof. This includes theft of service by any person on the Customer's premises, or the evidence of such tampering, interfering, or theft of service (energy diversion). The Company will maintain evidence as required and a notice will be left at the Customer's premise when possible.

In addition, the Customer will pay the disconnect charge and the estimated cost of power and energy not recorded on the meter by reason of energy diversion at the applicable rate using the Company's best estimated data.

ENERGY DIVERSION WITH DAMAGE CHARGE

The minimum charge for the detection and confirmation of any incidence of tampering or interference with a meter installation, or by other means that prevent the proper operation thereof, resulting in damage to the Company's equipment which requires replacement. This includes theft of service by any person on the Customer's premises, or the evidence of such tampering, interfering, or theft of service (energy diversion). The Company will maintain evidence as required and a notice will be left at the Customer's premise when possible.

In addition, the Customer will pay the disconnect charge and the estimated cost of power and energy not recorded on the meter by reason of energy diversion at the applicable rate using the Company's best estimated data.

The Customer shall be responsible for any additional cost incurred by the Company.

METER SEAL REPLACEMENT CHARGE

The charge for the replacement of the Company's meter seal on the meter at the Customer's premises when the seal has been broken or removed.

NO ACCESS TO EQUIPMENT CHARGE – FIELD ACTIVITY

The charge for the Customer's failure to provide access to the Company's equipment, e.g., the meter, and Company service personnel must be sent back to the premise to access the Company's equipment, e.g., to obtain a physical meter reading.

NO ACCESS TO EQUIPMENT CHARGE – ENHANCED FIELD ACTIVITY

The minimum charge for the Customer's failure to provide access to the Company's equipment, e.g., the meter, and additional Company service personnel must be sent back to the premise access the Company's equipment, e.g., to obtain a physical meter reading.

The Customer shall be responsible for any additional cost incurred by the Company.

"NO LIGHT" SERVICE CALL CHARGE (STANDARD RATE)

The charge when a Customer calls the Company to report "No Lights" and requests Company service personnel be dispatched to the Customer premises and it is determined that the "No Light" condition was caused by a problem in the Customer-owned wiring or equipment on the Customer's side of the point of delivery. The Standard Rate is charged when a Customer requests that the "No Light" service call be scheduled during normal Company work hours. Normal Company work hours shall be 7:00 a.m. to 8:00 p.m., Monday through Friday, and 7:00 a.m. to 3:30 p.m. on Saturday, excluding holidays.

"NO LIGHT" SERVICE CALL CHARGE (NON-STANDARD RATE)

The charge when a Customer calls the Company to report "No Lights" and requests Company service personnel be dispatched to the Customer premises and it is determined that the "No Light" condition was caused by a problem in the Customer-owned wiring or equipment on the Customer's side of the point of delivery. The Non-Standard Rate is charged when a Customer requests that the "No Light" service call be scheduled outside of normal Company work hours. Normal Company work hours shall be 7:00 a.m. to 8:00 p.m., Monday through Friday, and 7:00 a.m. to 3:30 p.m. on Saturday, excluding holidays.

NON-PAY RECONNECT CHARGE @ METER

The charge when the Customer requests reconnection of electric service following a disconnection of service due to the non-payment of the Customer's bill. All reconnections will be scheduled for same day or next day, during normal Company work hours. Normal Company work hours shall be 7:00 a.m. to 8:00 p.m., Monday through Friday, and 7:00 a.m. to 3:30 p.m. on Saturday, excluding holidays.

NON-PAY RECONNECT CHARGE @ POLE

The charge for the reconnection of electric service when the Customer was disconnected at the pole or riser for non-payment of its bill and Company personnel were unable to gain access to the meter for disconnection due to a condition at the Customer's premise (i.e., locked gate, dog, blocked meter, fence, etc.). Reconnection will be made on a next-day or scheduled basis during normal Company work hours. Normal Company work hours shall be 7:00 a.m. to 8:00 p.m., Monday through Friday, and 7:00 a.m. to 3:30 p.m. on Saturday, excluding holidays.

PULSE METERING EQUIPMENT INSTALLATION

The charge when the Customer requests that the Company install an isolation relay and output wiring to provide output electric pulses for the purpose of load management and energy conservation.

PULSE METERING EQUIPMENT REPAIR

The charge when the Customer requests that the Company repair pulse metering equipment due to a loss of pulse and it is determined that the cause is a problem in Customer-owned wiring or equipment on the Customer's side of the point of delivery.

RETURNED PAYMENT CHARGE

The charge for each payment made by check, bank draft, credit card, debit card, or other electronic means that is returned to the Company without payment.

REQUESTED METER TEST (SINGLE PHASE)

Upon request by a Customer, the Company will test the accuracy of the meter serving that Customer. If initially requested, the Customer or their representative may be present during the meter test. The

Company will provide reasonable advance notification of the date, time, and location of the test. A report of the test results will be made to the Customer within a reasonable time after completion of the test.

The charge will be made if the meter has been previously tested by the Company or by an authorized agency within a period of eighteen (18) months from the date of the requested test. The charge reflects the Company's cost to test the meter in accordance with 17.9.560.14 NMAC (Inspection and Tests). If the meter is found to be more than two percent (2%) in error pursuant to 17.9.560.14 NMAC, the charge will be refunded in accordance with 17.9.560.12 NMAC (Customer Relations).

REQUESTED METER TEST (THREE PHASE)

Upon request by a Customer, the Company will test the accuracy of the meter serving that Customer. If initially requested, the Customer or their representative may be present during the meter test. The Company will provide reasonable advance notification of the date, time, and location of the test. A report of the test results will be made to the Customer within a reasonable time after completion of the test.

The charge will be made if the meter has been previously tested by the Company or by an authorized agency within a period of eighteen (18) months from the date of the requested test. The charge reflects the Company's cost to test the meter and is made in accordance with 17.9.560.14 NMAC (Inspection and Tests). If any meter is found to be more than two percent (2%) in error pursuant to 17.9.560.14 NMAC, the charge will be refunded in accordance with 17.9.560.12 NMAC (Customer Relations).

TEMPORARY OVERHEAD CONNECTION CHARGE

The charge when a Customer requests temporary overhead service and single or three phase 120/240 volt service is ninety (90) feet or less from the Customer's point of delivery.

If the desired type of service is not single or three phase 120/240 volt service and/or is over ninety (90) feet from the Customer's point of delivery, temporary service will be provided only when the Customer pays the entire cost of installing and removing the necessary overhead facilities in advance to the Company.

TEMPORARY UNDERGROUND CONNECTION CHARGE

The charge when a Customer requests temporary underground service and single or three phase 120/240 volt service is available at the Customer's point of delivery.

If the desired type of service is not single or three phase 120/240 volt service and/or is not available at the Customer's point of delivery, temporary service will be provided only when the Customer pays the entire cost of installing and removing the necessary facilities to provide the temporary service in advance to the Company.

UNABLE TO CONNECT REQUESTED SERVICE FOR FAILED INSPECTION

The charge when the Customer or Customer's electrical contractor applies for service and the Company is unable to connect the service due to a failed inspection for failure to meet applicable codes.

FACILITIES RENTAL CHARGE

The charge calculated and assessed on the replacement cost of equipment or facilities owned and maintained by the Company (excluding substation facilities) when the Customer elects to rent the equipment or facilities from the Company rather than own them.

SPECIAL BILLING ANALYSIS CHARGE

The Company encourages Customers to access its online service that provides Customer usage and billing information free of charge through EPE's web portal at www.epelectric.com. In the event the Customer would like the Company to perform this activity, this minimum charge will be assessed each time a Customer requests and the Company provides a manually prepared billing history or special billing analysis or rate comparison. The charge will equal the Company's cost of fulfilling the request, including but not limited to labor, overheads, materials, and data processing expenses, or the minimum charge, whichever is greater.

NON-ROUTINE MISCELLANEOUS CHARGE

The charge is in addition to the costs for services performed by the Company at the request of the Customer and upon acceptance of the request by the Company and which are not covered by a specific rate schedule or service charge. The Customer will be charged the reasonable costs incurred in performing the requested service including but not limited to labor, materials, parts, special equipment, transportation, meter testing and related overhead costs.

EL PASO ELECTRIC COMPANY

THIRTEENTH REVISED RATE NO. 15
CANCELLING TWELFTH REVISED RATE NO. 15

MISCELLANEOUS SERVICE CHARGES
X

OUT OF CYCLE METER READING CHARGE

The charge will be made when a Customer requests a re-read of their meter outside the Company's scheduled reading cycle for the Customer's meter, and the Company determines the out of cycle reading to be within acceptable parameters pursuant to.17.9.560.14 NMAC (Inspection and Tests).

FACILITY PLUS RENTAL CHARGE (MONTHLY) *NEW*

The charge calculated and assessed monthly on the replacement cost of equipment or facilities owned and maintained by the Company (including substation facilities) when the Customer elects to rent the equipment or facilities from the Company rather than own them.

TRANSMISSION FACILITIES CHARGE (MONTHLY) *NEW*

The charge calculated and assessed monthly to recover the cost of the Company's investment in infrastructure, operation and maintenance of infrastructure dedicated to serve an individual Customer. The expected connected load of the customer-dedicated infrastructure must exceed thirty (30) MW.

CUSTOMER INITIATED LIGHTING RECONNECT/DISCONNECT CHARGE *NEW*

The charge when the Customer requests reconnection of electric service following a disconnection of service at the request of the Customer. All reconnections will be scheduled for same day or next day, during normal Company work hours. The charge requires a two-hour work minimum.

CUSTOMER INITIATED LIGHTING RECONNECT/DISCONNECT ADDITIONAL TIME CHARGE *NEW*

The charge when the Customer requests reconnection of electric service following a disconnection of service at the request of the Customer. All reconnections will be scheduled for same day or next day, during normal Company work hours. The charge will be in addition to the Customer Initiated Lighting Reconnect/Disconnect charge for any request requiring additional work beyond the 2-hour minimum.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

FORTY-FIFTH AMENDEDREVISED RATE NO. 16 X
CANCELLING FORTY-FOURTH REVISED RATE NO. 16 X

PURCHASED POWER SERVICE

APPLICABILITY

This rate schedule is applicable to Qualifying Facilities who qualify as small power production and cogeneration facilities as defined in 18 CFR, Part 292, Subpart B, of the final rules issued by the Federal Energy Regulatory Commission to implement Sections 201 and 210 of the Public Utility Regulatory Policy Act of 1978. Pursuant to 18 CFR Part 292.204(a), a qualifying power production facility is "small" when it does not exceed 80 megawatts ("MW").

This rate schedule sets forth the energy rates for purchases made by the Company for the energy generated by the Qualifying Facility ("QF") pursuant to 17.9.570.11 NMAC. 17.9.568 NMAC shall control for Customer-owned QF of 100 kW or smaller, to the extent that the terms and conditions of this rate schedule are inconsistent with 17.9.568 NMAC.

DEFINITION – PURCHASED POWER

Purchased Power means the purchase of electric energy from a QF by El Paso Electric Company, ("Company" or "EPE").

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three-phase, at 60 Hertz, at the option of the Company and at a standard Company approved voltage. The harmonic content of the Customer's generation must not cause interference or equipment problems for the Company or other Company customers. The Company reserves the right to disconnect from its electrical system any Qualifying Facility that causes harmful or annoying voltage fluctuations. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or other measuring device, of each kind needed.

MONTHLY RATE

Energy Payments

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President –Customer and Regulatory Solutions

The Energy Payment Rates, differentiated by service voltage, apply to all excess generated kilowatt hours (kWh) by customers taking retail service under the Company's retail rate schedules and will appear on the Customer's monthly bill as a line item calculated based on metered energy.

ENERGY PAYMENTS TO QF RATED AT 5 MW AND BELOW

The Purchase Power Energy Payment Rate for a QF rated at 5 MW and below shall be calculated as an average of the Western Energy Imbalance Market (EIM) EPE System ELAP prices times the Rate No.18 (Fuel and Purchased Power Cost Adjustment Clause) loss adjustments due to service at different voltage levels.

The energy payment rates shall be based on a thirty-day average of Western Energy Imbalance Market (EIM) EPE System ELAP prices ending 5 days prior to the start of each calendar month in which the payment will occur. For a QF rated at 5 MW and below that elects to contract for energy sales to the Company, EPE will use the QF's excess generated kWh in the billing month multiplied by the monthly calculated Purchase Power Energy Payment Rate.

ENERGY PURCHASE PAYMENTS TO QF RATED MORE THAN 5 MW

For a QF rated at more than 5 MW that elects to contract for energy sales to the Company, the Purchase Power Energy Payment Rate shall be based on hourly Western EIM EPE System ELAP prices times the Rate No.18 (Fuel and Purchased Power Cost Adjustment Clause) loss adjustments due to service at different voltage levels. EPE will use actual hourly QF production during the billing month multiplied by the hourly Western EIM EPE System ELAP price.

WESTERN EIM EPE SYSTEM ELAP PRICE REFERENCE

CAISO publishes public market information pursuant to the requirements detailed in the CAISO Tariff Section 6.5, CAISO Communications. Hourly RTM LAP Prices are published daily for the prior trade day at an hourly granularity and can be accessed through CAISO's OASIS web page (http://oasis.caiso.com/). To retrieve the report, navigate to the following tabs: Prices > Energy Prices > Hourly RTM Prices. Once the report page has loaded, El Paso LAP prices can be retrieved by selecting the 'ELAP_EPE-APND' from the available Node drop down and selecting the appropriate date from the Trade Date field.

METER OPTIONS

The QF contracting for energy payments may choose one of the following meter options for measurement of energy to be purchased by the Company:

1. Load Displacement Option

   Where the Customer primarily wishes to serve his own load, the Company will measure the flow of energy from the Company to the Customer with a single meter. There will be no additional Customer Charge and no payment by the Company for any excess power which may be generated by the Customer. The Customer shall be billed for all energy supplied by the Company under the applicable standard rate.

2. Net Metering Option

   The Company shall install an additional meter to separately measure the flow of energy generated by the Customer into the Company's electrical system. The Company shall calculate the net energy consumed or supplied by the Customer and the Customer shall be paid for the energy supplied above the amount consumed by the Customer at the rate specified in the Monthly Rate Section of this rate. The Customer shall be billed for the energy consumed by the Customer above the energy supplied by the Customer under the applicable standard rate, absent the QF's generation.

3. Separate Load Metering (Simultaneous Buy/Sell) Option

   The Company shall install metering to separately measure all the energy produced by the QF and all the power consumed by the Customer. The Company shall purchase all energy produced by the QF at the rate specified in the Monthly Rate Section of this rate schedule. The Customer shall be billed for all power consumed under the applicable standard rate.

COMMON PROVISIONS

Interconnection Charge:

Customers on this rate schedule shall be subject to a charge for interconnection costs.

Interconnection costs are the reasonable costs of connection, switching, metering, transmission, distribution, safety provisions, and administrative costs incurred by the Company which are

directly related to the installation and maintenance of the physical facilities necessary to permit interconnect operations with a QF, to the extent such costs are in excess of the corresponding costs that the Company would have incurred if it had not engaged in interconnected operations but instead generated an equivalent amount of electric energy itself or purchased an equivalent amount of electric energy or capacity from other sources.

In conformance with 17.9.570.9 NMAC, the QF shall give the Company at least sixty (60) days written advance notice to interconnect. Such notice shall specify the date the QF will be ready for interconnection, the date the QF will be able to commence testing, and the anticipated date of operation after testing. The Customer shall pay the estimated interconnection costs in full at the time notice to interconnect is provided to the Company. Upon completion of the interconnection the actual costs shall be computed and reimbursements to the appropriate party shall be made for any differences between the actual and estimated cost of interconnection.

In addition, Customers with a design capacity greater than 100 kilowatts (kW) shall pay an annual charge of 5.4414% of the capital costs of interconnection to provide for the recovery of property X
taxes, revenue related taxes, depreciation expense, and operation and maintenance expenses.
The annual charge of 5.4414% is payable by the Customer in monthly installments at the rate of X
one-twelfth (1/12) of the annual charge per month.

METERING EQUIPMENT AND FACILITIES

The Company will install, own and maintain all meters and metering equipment. The Customer will install Company approved meter sockets and metering cabinets.

The Company may install, at its expense, on the Customer's premises load research metering. The Customer shall supply, at no expense to the Company, a suitable location for meters and associated equipment used for billing and for load research.

CUSTOMER FACILITIES

The Customer shall design, furnish, install, own, operate, and maintain in good order and repair, and at no cost to the Company, facilities such as relays, switches, synchronizing equipment, control and protective devices designated by the Company as necessary for parallel operation with the Company system to permit safe and practical operation.

The Customer's generation equipment shall not be connected in parallel with the Company's system without written consent of the Company.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President –Customer and Regulatory Solutions

OPERATION OF FACILITIES

The Customer shall notify the Company before the initial energizing and start-up testing of the Customer-owned generator and the Company shall have the right to have a representative present at such test.

NEGOTIATIONS

The Company and the QF may, at the QF's option, negotiate the energy to be supplied by the QF. Negotiated agreements shall meet the applicable general principles and conditions established in 17.9.568 NMAC and 17.9.570 NMAC.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

If a net amount is owed to the QF for the billing period, and is less than $50, the payment amount may be carried over to the following billing period. If a net amount is owed to the QF and is $50 or more, the utility shall make payment to the QF prior to the end of the next billing period.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices. The provisions of any contract associated with service under this rate schedule are also applicable.

This rate schedule shall be binding upon the Company and the Customer for a period coterminous with the interconnection agreement; provided, however, that the Customer may terminate service provided under this rate schedule at any time during such term by providing the Company with written notice at least one (1) year prior to the effective date of such termination and the Company may terminate in accordance with regulatory regulations. Any change in this rate schedule approved by a regulatory authority with the requisite jurisdiction shall become effective upon such approval and remain in force until the expiration of the term of this rate schedule or the termination by the Customer in accordance with the requirements herein contained, whichever events occurs

first in time. The service supplied hereunder is to be used exclusively within the premises of the Customer, as defined in the application for service.

The Customer will furnish the Company such data as required in the Application for Interconnection and shall enter into an Interconnection Agreement.

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President –Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

TWENTY-FIRST REVISED RATE NO. 18 X
CANCELLING TWENTIETH REVISED RATE NO. 18 X

FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE (FPPCAC)

APPLICABILITY

Pursuant to the New Mexico Public Regulation Commission's Final Order in Case No. 15-00127-UT, the Company is required to remove all fuel and purchased power costs from base rates and bill such costs through the Fuel and Purchased Power Cost Adjustment Clause (FPPCAC).

Electric service shall be subject to a FPPCAC pursuant to 17.9.550 NMAC (Fuel and Purchased Power Cost Adjustment Clauses for Electric Utilities) and the Final Order in Case No. 18-00006-UT.

The FPPCAC factors, differentiated by service voltage, apply to all kilowatt hours (kWh) consumed by customers taking retail service under the Company's retail rate schedules and will appear on the Customer's monthly bill as a line item calculated based on metered energy.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

FPPCAC ADJUSTMENT

The FPPCAC recognizes loss adjustments due to service at different voltage levels:

	Line Losses	Voltage Factor	
A. New Mexico System	6.8682%	100.0000%	X
B. Secondary Voltage (If Customer takes service and is metered at 480 volts and below)	7.403%	100.5004%	X
C. Primary Voltage (If Customer takes service and is metered at 2,400 volts or higher but less than 69,000 volts)	4.670%	97.9431%	X
D. Transmission Voltage (If Customer takes service and is metered at 69,000 volts and higher but less than 115,000 volts)	2.850%	96.2400%	X
E. Transmission Voltage (If Customer takes service and is metered at 115,000 volts or higher)	2.565%	95.9734%	X

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President –Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

THIRTEENTH REVISED RATE NO. 19 X
CANCELLING TWELFTH REVISED RATE NO. 19 X

SEASONAL AGRICULTURE PROCESSING SERVICE RATE

APPLICABILITY

This rate schedule is available to Customers whose seasonal service is for processing agricultural products. The Customer's service requirements must be distinctly of a recurring seasonal nature.

This rate schedule is not applicable for temporary, breakdown, standby or supplementary resale service.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or other measuring device, of each kind needed.

MONTHLY RATE

Customer Charge (per meter per month)	$26.65

X

In the event a Customer terminates service prior to the end of the current twelve (12) month period since the initiation of service under this rate schedule, the remaining portion of unpaid monthly Customer Charges will be assessed and due with the final bill.

	Summer (June through September)	**Non-Summer** (October through May)
Energy Charge per kWh	$0.09542	$0.08408

X

SPECIAL CONDITIONS

When a line extension is required, a written contract with an annual minimum charge for an initial term of three (3) years will be required to support the cost of the line extension.

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

THIRTEENTH REVISED RATE NO. 19 X
CANCELLING TWELFTH REVISED RATE NO. 19 X

SEASONAL AGRICULTURE PROCESSING SERVICE RATE

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge, Other Non-Consumption Based Applicable Riders and Tax Adjustment. X

FUEL AND PURCHASE POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering X
provision will be applied by TOD period. X

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by X
TOD period. X

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

THIRTEENTH REVISED RATE NO. 19 X
CANCELLING TWELFTH REVISED RATE NO. 19 X

SEASONAL AGRICULTURE PROCESSING SERVICE RATE

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

The Company and Customer will determine whether a new Customer qualifies for this rate schedule.

The non-processing portion of the Customer's service, such as lighting and miscellaneous office load, must be separately metered and billed under the applicable rate schedule.

Maximum Demand is defined as the highest measured thirty (30) minute average kW load. The Company, at its option, may install metering equipment to measure the Customer's Maximum Demand for purposes of determining the applicable rate schedule.

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

TWELFTH REVISED RATE NO. 21 X
CANCELLING ELEVENTH REVISED RATE NO. 21 X

SUPPLEMENTARY POWER SERVICE FOR COGENERATION AND SMALL POWER PRODUCTION FACILITIES

APPLICABILITY

This rate schedule is applicable to Qualifying Facilities and to Customers taking service from a third party Qualifying Facility which qualifies as a small power production facility or cogeneration facility as defined in 18 CFR, Part 292, Subpart B, of the final rules issued by the Federal Energy Regulatory Commission to implement Sections 201 and 210 of the Public Utility Regulatory Policies Act of 1978.

Pursuant to 18 CFR Part 292.204(a), a qualifying power production facility is “small” when it does not exceed 80 megawatts.

DEFINITION – SUPPLEMENTARY POWER

Supplementary Power means electric energy and/or capacity regularly used by a Customer of the Company in addition to the energy and/or capacity supplied by a Qualifying Facility.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or other measuring device, of each kind needed.

SUPPLEMENTARY POWER SERVICE RATE

Supplementary Power shall be billed under the retail rate schedule currently in effect and applicable to the Customer having power requirements equal to the supplementary power requirements of the Qualifying Facility. All provisions in the retail rate schedule are applicable, except as specifically excluded in this rate schedule.

COMMON PROVISIONS

Interconnection Charge:

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President - Customer and Regulatory Solutions

Customers on this rate schedule shall be subject to a charge for interconnection costs.

Interconnection costs are the reasonable costs of connection, switching, metering, transmission, distribution, safety provisions, and administrative costs incurred by the Company which are directly related to the installation and maintenance of the physical facilities necessary to permit interconnected operations with a Qualifying Facility, to the extent such costs are in excess of the costs that the Company would have incurred if it had not engaged in interconnected operations but instead generated an equivalent amount of electric energy or capacity itself or purchased an equivalent amount of electric energy or capacity from other sources.

In conformance with 17.9.570.9 NMAC, the Qualifying Facility shall give the Company at least sixty (60) days written advance notice to interconnect. Such notice shall specify the date the Qualifying Facility will be ready for interconnection, the date the Qualifying Facility will be able to commence testing, and the anticipated date of operation after testing. The Customer shall pay the estimated interconnection costs in full at the time notice to interconnect is provided to the Company. Upon completion of the interconnection the actual costs shall be computed and reimbursements to the appropriate party shall be made for any differences between the actual and estimated cost of interconnection.

In addition, Customers with a design capacity greater than 100 kilowatts (kW) shall pay an annual charge of 5.4414% of the capital costs of interconnection to provide for the recovery of property taxes, revenue related taxes, depreciation expense, and operation and maintenance expenses. X
The annual charge of 5.4414% is payable by the Customer in monthly installments at the rate of one-twelfth (1/12) of the annual charge per month. X

METERING EQUIPMENT AND FACILITIES

The metering options available to the Qualifying Facility are described in the Company's Rate No. 16 Purchased Power Service.

The Company will install, own and maintain all meters and metering equipment. The Customer will install Company approved meter sockets and metering cabinets.

The Company may install, at its expense, on the Customer's premises, load research metering. The Customer shall supply, at no expense to the Company, a suitable location for meters and associated equipment used for billing and for load research purposes.

EL PASO ELECTRIC COMPANY

TWELFTH REVISED RATE NO. 21 X
CANCELLING ELEVENTH REVISED RATE NO. 21 X

SUPPLEMENTARY POWER SERVICE FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices. The provisions of any contract associated with service under this rate schedule are also applicable.

This rate schedule shall be binding upon the Company and the Customer for a period coterminous with the interconnection agreement; provided, however, that the Customer may terminate service provided under this rate schedule at any time during such term by providing the Company with written notice at least one (1) year prior to the effective date of such termination, and the Company may terminate in accordance with regulatory regulations. Any change in this rate schedule approved by a regulatory authority with the requisite jurisdiction shall become effective upon such approval and remain in force until the expiration of the term of this rate schedule or the termination by Customer in accordance with the requirements herein contained, whichever event occurs first in time. The service supplied hereunder is to be used exclusively within the premises of the Customer, as defined in the Customer's application for service.

The Customer will furnish the Company such data as required by the Company to determine that the Customer meets the requirements for qualification.

The Qualifying Facility may be connected for (1) parallel operation with the Company's service, or (2) isolated operation with Supplementary Power Service provided by the Company by means of a double-throw switch or other Company approved switching solution.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President - Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

THIRTEENTH REVISED RATE NO. 22 X
CANCELLING TWELFTH REVISED RATE NO. 22 X

BACKUP POWER SERVICE FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES

APPLICABILITY

This rate schedule is applicable to Qualifying Facilities and to Customers taking service from a third party Qualifying Facility which qualifies as a small power production facility or cogeneration facility as defined in 18 CFR, Part 292, Subpart B, of the final rules issued by the Federal Energy Regulatory Commission to implement Sections 201 and 210 of the Public Utility Regulatory Policies Act of 1978. Pursuant to 18 CFR Part 292.204(a), a qualifying power production facility is “small” when it does not exceed 80 megawatts.

DEFINITION – BACKUP POWER

Backup Power means electric energy and/or capacity supplied by the Company during an unscheduled outage of the Qualifying Facility to replace energy and/or capacity ordinarily supplied by the Qualifying Facility.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or other measuring device, of each kind needed.

BACKUP POWER SERVICE RATE

Backup Power shall be billed under the retail rate schedule currently in effect and applicable to the Customer absent its Qualifying Facility generation. All provisions in the retail rate schedule are applicable, except as specifically excluded in this rate schedule. No demand ratchets or power factor penalties will apply to this service.

MONTHLY RESERVATION FEE

A monthly reservation fee will be charged in the months that Backup Power is not utilized by the Qualifying Facility. The reservation fee will be ten percent (10%) of the monthly demand charge

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

contained in the retail rate schedule currently in effect and applicable to the Customer absent its qualifying facility generation times the contract capacity.

DELIVERY SERVICE CHARGE

A delivery service charge will be billed to the Customer during the months that Backup Power Service is not utilized by the Qualifying Facility. The delivery service charges shall are:

Delivery Service Charge Per kW of Contract Capacity	Connected Load Up To 800 kW	Connected Load In Excess of 800 kW	
Secondary Voltage Delivery	$6.60	$5.06	X
Primary Voltage Delivery	$4.66	$4.22	X

DETERMINATION OF CONTRACT CAPACITY

The contract capacity for the purpose of this rate schedule shall be the amount of capacity, expressed in kilowatts, requested by the Customer or the measured kilowatt output of the Customer's qualifying facilities that the Customer requests the Company to provide for Backup Power Service. When a higher kilowatt load for Backup Power Service is established, the higher kilowatt load shall become the new contract capacity for that month and for each month thereafter, unless and until exceeded by a still higher kilowatt load which in turn shall be subject to the foregoing conditions.

COMMON PROVISIONS:

Interconnection Charge:

Customers on this rate schedule shall be subject to a charge for interconnection costs.

Interconnection costs are the reasonable costs of connection, switching, metering, transmission, distribution, safety provisions, and administrative costs incurred by the Company which are directly related to the installation and maintenance of the physical facilities necessary to permit interconnected operations with a Qualifying Facility, to the extent such costs are in excess of the corresponding costs that the Company would have incurred if it had not engaged in interconnected operations but instead generated an equivalent amount of electric energy itself or purchased an equivalent amount of electric energy or capacity from other sources.

In conformance with 17.9.570.9 NMAC, the Qualifying Facility shall give the Company at least sixty (60) days written advance notice to interconnect. Such notice shall specify the date the Qualifying Facility will be ready for interconnection, the date the Qualifying Facility will be able to commence testing, and the anticipated date of operation after testing. The Customer shall pay the estimated interconnection costs in full at the time notice to interconnect is provided to the Company. Upon completion of the interconnection the actual costs shall be computed and reimbursements to the appropriate party shall be made for any differences between the actual and estimated cost of interconnection.

In addition, Customers with design capacity greater than 100 kilowatts (kW) shall pay an annual charge of 5.4414% of the capital costs of interconnection to provide for the recovery of property X
taxes, revenue related taxes, depreciation expense, and operation and maintenance expenses.
The annual charge of 5.4414% is payable by the Customer in monthly installments at the rate of X
one-twelfth (1/12) of the annual charge per month.

METERING EQUIPMENT AND FACILITIES

The metering options available to the Qualifying Facility are described in the Company's Rate No. 16 Purchased Power Service.

The Company will install, own and maintain all meters and metering equipment. The Customer will install Company approved meter sockets and metering cabinets.

The Company may install, at its expense, on the Customer's premises, load research metering. The Customer shall supply, at no expense to the Company, a suitable location for meters and associated equipment used for billing and for load research purposes.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company

offices. The provisions of any contract associated with service under this rate schedule are also applicable.

This rate schedule shall be binding upon the Company and the Customer for a period coterminous with the interconnection agreement; provided, however, that the Customer may terminate service provided under this rate schedule at any time during such term by providing the Company with written notice at least one (1) year prior to the effective date of such termination, and the Company may terminate in accordance with regulatory regulations. Any change in this rate schedule approved by a regulatory authority with the requisite jurisdiction, shall become effective upon such approval and remain in force until the expiration of the term of this rate schedule or the termination by Customer in accordance with the requirements herein contained, whichever event occurs first in time. The service supplied hereunder is to be used exclusively within the premises of the Customer, as defined in the Customer's application for service.

The Customer will furnish the Company such data as required by the Company to determine that the Customer meets the requirements for qualification.

The Qualifying Facility may be connected for (1) parallel operation with the Company's service, or (2) isolated operation with Backup Power Service provided by the Company by means of a double-throw switch or other Company approved switching solution.

EL PASO ELECTRIC COMPANY

THIRTEENTH REVISED RATE NO. 23 X
CANCELLING TWELFTH REVISED RATE NO. 23 X

MAINTENANCE POWER SERVICE FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES

APPLICABILITY

This rate schedule is applicable to Qualifying Facilities and to Customers taking service from a third party Qualifying facility which qualifies as a small power production or cogeneration facility as defined in 18 CFR, Part 292, Subpart B, of the final rules issued by the Federal Energy Regulatory Commission to implement Sections 201 and 210 of the Public Utility Regulatory Policies Act of 1978. Pursuant to 18 CFR Part 292.204(a), a qualifying power production facility is "small" when it does not exceed 80 megawatts.

DEFINITION – MAINTENANCE POWER

Maintenance Power is defined as the electric energy and/or capacity supplied by the Company during scheduled outages of the Qualifying Facility, subject to the Special Provisions of this rate schedule.

TERRITORY

Areas served by the Company in Doña Ana, Luna, Otero and Sierra Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or other measuring device, of each kind needed.

MAINTENANCE POWER SERVICE RATE

Maintenance Power shall be billed under the retail rate schedule currently in effect and applicable to the Customer absent its Qualifying Facility generation. All provisions in the retail rate schedule are applicable, except as specifically excluded in this rate schedule. No demand charge shall apply for maintenance power taken during off-peak hours as defined in the retail rate schedule. No demand ratchets will apply to this service.

DELIVERY SERVICE CHARGE

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

A delivery service charge will be billed to the Customer during the months that neither Maintenance Power Service nor Backup Power Service is utilized by the Qualifying Facility. The delivery service charge shall be:

Delivery Service Charge Per kW of Contract Capacity	Connected Load Up To 800 kW	Connected Load In Excess of 800 kW	
Secondary Voltage Delivery	$6.60	$5.06	X
Primary Voltage Delivery	$4.66	$4.22	X

The charge shall be less any Delivery Service Charges applied pursuant to the provisions of Rate No. 22, Backup Power Service or Rate No. 24, Interruptible Power Service, but not less than zero $0.

DETERMINATION OF DEMAND CHARGE

The Maintenance Power demand charge shall be determined by multiplying the applicable retail rate schedule demand charge by the ratio of the number of weekdays in which the Maintenance Power was taken to the number of weekdays in the month.

DETERMINATION OF CONTRACT CAPACITY

The contract capacity for the purpose of this rate schedule shall be the amount of capacity, expressed in kilowatts, requested by Customer or the measured kilowatt output of the Customer's qualifying facilities that the Customer requests the Company to provide for Backup Power Service. When a higher kilowatt load for Backup Power Service is established, the higher kilowatt load shall become the new contract capacity for that month and for each month thereafter, unless and until exceeded by a still higher kilowatt load which in turn shall be subject to the foregoing conditions.

COMMON PROVISIONS

Interconnection Charge:

Customers on this rate schedule shall be subject to a charge for interconnection costs.

Interconnection costs are the reasonable costs of connection, switching, metering, transmission, distribution, safety provisions, and administrative costs incurred by the Company which are

directly related to the installation and maintenance of the physical facilities necessary to permit interconnected operations with a Qualifying Facility, to the extent such costs are in excess of the costs that the Company would have incurred if it had not engaged in interconnected operations but instead generated an equivalent amount of electric energy or capacity itself or purchased an equivalent amount of electric energy or capacity from other sources.

In conformance with 17.9.570.9NMAC, the Qualifying Facility shall give the Company at least sixty (60) days written advance notice to interconnect. Such notice shall specify the date the Qualifying Facility will be ready for interconnection, the date the Qualifying Facility will be able to commence testing, and the anticipated date of operation after testing. The Customer shall pay the estimated interconnection costs in full at the time notice to interconnect is provided to the Company. Upon completion of the interconnection, the actual costs of interconnection shall be computed and reimbursements to the appropriate party shall be made for any differences between the actual and estimated cost of interconnection.

In addition, Customers with a design capacity greater than 100 kW shall pay an annual charge of 5.4414% of the capital costs of interconnection to provide for the recovery of property taxes, revenue related taxes, depreciation expense, and operation and maintenance expenses. The annual charge of 5.4414% is payable by the Customer in monthly installments at the rate of one-twelfth (1/12) of the annual charge per month. X X

METERING EQUIPMENT AND FACILITIES

The metering options available to the Qualifying Facility are described in the Company's Rate No. 16 Purchased Power Service.

The Company will install, own and maintain all meters and metering equipment. The Customer will install Company approved meter sockets and metering cabinets.

The Company may install, at its expense, on the Customer's premises, load research metering. The Customer shall supply, at no expense to the Company, a suitable location for meters and associated equipment used for billing and for load research purposes.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices. The provisions of any contract associated with service under this rate schedule are also applicable.

This rate schedule shall be binding upon the Company and the Customer for a period coterminous with the interconnection agreement; provided, however, that the Customer may terminate service provided under this rate schedule at any time during such term by providing the Company with written notice at least one (1) year prior to the effective date of such termination and the Company may terminate in accordance with regulatory regulations. Any change in this rate schedule approved by a regulatory authority with the requisite jurisdiction, shall become effective upon such approval and remain in force until the expiration of the term of this rate schedule or the termination by Customer in accordance with the requirements herein contained, whichever event occurs first in time. The service supplied hereunder is to be used exclusively within the premises of the Customer, as defined in the Customer's application for service.

The Customer will furnish to the Company such data as required by the Company to determine that Customer meets the requirements for qualification.

The Qualifying Facility may be connected for (1) parallel operation with the Company's service, or (2) isolated operation with Maintenance Power Service provided by the Company by means of a double-throw switch or other Company approved switching solution.

SPECIAL PROVISIONS

All Maintenance Power supplied by the Company that has not been scheduled with the Company and confirmed with prior written approval from the Company shall be considered backup power service.

A Customer qualifying for this rate schedule shall schedule maintenance of its Qualifying Facility by giving the Company advance written notice as to the length of the outage as follows:

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

THIRTEENTH REVISED RATE NO. 23 X
CANCELLING TWELFTH REVISED RATE NO. 23 X

MAINTENANCE POWER SERVICE FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES

Length of Outage	Advance Notice
1 day or less	5 calendar days
2 to 5 days	30 calendar days
6 to 30 days	90 calendar days

Maintenance Power shall be available to Qualifying Facilities for a minimum period of thirty (30) days per year, coordinated with the Company and scheduled outside of the designated peak months of the Company.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

THIRTEENTH REVISED RATE NO. 24 X
CANCELLING TWELFTH REVISED RATE NO. 24 X

INTERRUPTIBLE POWER SERVICE FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES

APPLICABILITY

This rate schedule is applicable to Qualifying Facilities and to Customers taking service from a third party Qualifying Facility which qualifies as a small power production or cogeneration facility as defined in 18 CFR, Part 292, Subpart B, of the final rules issued by the Federal Energy Regulatory Commission to implement Sections 201 and 210 of the Public Utility Regulatory Policies Act of 1978.

Pursuant to 18 CFR Part 292.204(a), a qualifying power production facility is “small” when it does not exceed 80 megawatts.

DEFINITION – INTERRUPTIBLE POWER

Interruptible Power means electric energy and/or capacity supplied by the Company subject to interruption by the Company under specified conditions.

TERRITORY

Areas served by the Company in Doña Ana, Luna, Otero and Sierra Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or other measuring device, of each kind needed.

INTERRUPTIBLE POWER SERVICE RATE

Interruptible Power shall be billed under the retail rate schedule currently in effect and applicable to the Customer absent its Qualifying Facility generation. All provisions in the retail rate schedule are applicable, except as specifically excluded in this rate schedule.

DELIVERY SERVICE CHARGE

A delivery service charge will be billed to the Customer during the months that neither Maintenance Power Service nor Backup Power Service is utilized by the Qualifying Facility. The delivery service charge shall be:

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President –Customer and Regulatory Solutions

Delivery Service Charge Per kW of Contract Capacity	Connected Load Up To 800 kW	Connected Load In Excess of 800 kW	
Secondary Voltage Delivery	$6.60	$5.06	X
Primary Voltage Delivery	$4.66	$4.22	X

The charge is less any Delivery Service Charges applied pursuant to the provisions of Rate No. 22, Backup Power Service or Rate No. 23, Maintenance Power Service, but not less than zero $0.

COMMON PROVISIONS

Interconnection Charge:

Customers on this rate schedule shall be subject to a charge for interconnection costs.

Interconnection costs are the reasonable costs of connection, switching, metering, transmission, distribution, safety provisions, and administrative costs incurred by the Company which are directly related to the installation and maintenance of the physical facilities necessary to permit interconnected operations with a Qualifying Facility, to the extent such costs are in excess of the costs that the Company would have incurred if it had not engaged in interconnected operations but instead generated an equivalent amount of electric energy or capacity itself or purchased an equivalent amount of electric energy or capacity from other sources.

In conformance with 17.9.570.9 NMAC, the Qualifying Facility shall give the Company at least sixty (60) days written advance notice to interconnect. Such notice shall specify the date the Qualifying Facility will be ready for interconnection, the date the Qualifying Facility will be able to commence testing, and the anticipated date of operation after testing. The Customer shall pay the estimated interconnection costs in full at the time notice to interconnect is provided to the Company. Upon completion of the interconnection, the actual costs shall be computed and reimbursements to the appropriate party shall be made for any differences between the actual and estimated cost of interconnection.

In addition, Customers with a design capacity greater than 100 kW shall pay an annual charge of 5.4414% of the capital costs of interconnection to provide for the recovery of property taxes, revenue related taxes, depreciation expense, and operation and maintenance expenses. The X

annual charge of 5.4414% is payable by the Customer in monthly installments at the rate of one-twelfth (1/12) of the annual charge per month. X

METERING EQUIPMENT AND FACILITIES

The metering options available to the Qualifying Facility are described in the Company's Rate No. 16 Purchased Power Service.

The Company will install, own and maintain all meters and metering equipment. The Customer will install Company approved meter sockets and metering cabinets.

The Company may install, at its expense, on the Customer's premises, load research metering. The Customer shall supply, at no expense to the Company, a suitable location for meters and associated equipment used for billing and for load research purposes.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices. The provisions of any contract associated with service under this rate schedule are also applicable.

This rate schedule shall be binding upon the Company and the Customer for a period coterminous with the interconnection agreement; provided, however, that the Customer may terminate service provided under this rate schedule at any time during such term by providing the Company with written notice at least one (1) year prior to the effective date of such termination and the Company may terminate in accordance with regulatory regulations. Any change in this rate schedule approved by a regulatory authority with the requisite jurisdiction, shall become effective upon such approval and remain in force until the expiration of the term of this rate schedule or the termination by Customer in accordance with the requirements herein contained, whichever event occurs first

in time. The service supplied hereunder is to be used exclusively within the premises of the Customer, as defined in the Customer's application for service.

The Customer will furnish to the Company such data as required by the Company to determine that the customer meets the requirements for qualification.

The Qualifying Facility may be connected for (1) parallel operation with the Company's service, or (2) isolated operation with Interruptible Power Service provided by the Company by means of a double-throw switch or other Company approved switching solution.

EL PASO ELECTRIC COMPANY

ELEVENTH REVISED RATE NO. 25
CANCELLING TENTH REVISED RATE NO. 25

OUTDOOR RECREATIONAL LIGHTING SERVICE RATE
X

APPLICABILITY

This rate schedule is available to Customers for outdoor recreational lighting installations such as athletic fields, race tracks, and other sport and recreational facilities.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single delivery point designated by the Company. Electric energy will be measured by a single meter, or measuring device, of each kind needed.

MONTHLY RATE

PHASE 1 (Expires September 30, 2027)

Customer Charge (per meter per month)	$14.88

Energy Charge Per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
All kWh	$0.12882	$0.11038

PHASE 2 (Effective October 1, 2027)

Customer Charge (per meter per month)	$14.88

Energy Charge Per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
All kWh	$0.17534	$0.15246

MONTHLY MINIMUM CHARGE

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

The Monthly Minimum Charge is the Customer Charge, Other Non-Consumption Based Applicable Riders, and Tax Adjustment.

FUEL AND PURCHASE POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ELEVENTH REVISED RATE NO. 25
CANCELLING TENTH REVISED RATE NO. 25

OUTDOOR RECREATIONAL LIGHTING SERVICE RATE
X

Service to ancillary facilities, such as concessions, locker rooms, and rest rooms, must be separately metered and billed under the applicable rate schedule.

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

TENTH REVISED RATE NO. 26
CANCELLING NINTH REVISED RATE NO. 26

STATE UNIVERSITY SERVICE RATE
X

APPLICABILITY

This rate schedule is available to any public college or university's main campus for lighting, power and heating service. The Customer and the Company will determine whether a Customer qualifies for this rate schedule. A Customer qualifies for this rate schedule if the expected monthly Maximum Demand will exceed 6,000 kilowatts (kW). A contract may be required in order to take service under this rate schedule.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will be three phase and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or measuring device, of each kind needed.

MONTHLY RATES

PHASE 1 (Expires September 30, 2027)

Customer Charge (per meter per month)	$3,894.75

	Summer (June through September)	**Non-Summer** (October through May)
Demand Charge per Billing kW	$18.61	$9.30
Energy Charge per kWh		
On-Peak Period	$0.11334	-------
Off Peak Period	$0.00898	$0.00898

PHASE 2 (Effective October 1, 2027)

Customer Charge (per meter per month)	$4,885.02

	Summer	**Non-Summer**

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

TENTH REVISED RATE NO. 26
CANCELLING NINTH REVISED RATE NO. 26

STATE UNIVERSITY SERVICE RATE
X

	(June through September)	(October through May)
Demand Charge per Billing kW	$22.86	$11.89
Energy Charge per kWh		
On-Peak Period	$0.14218	-------
Off Peak Period	$0.01129	$0.01129

The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M, Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period.

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge plus Demand Charge, Other Non-Consumption Based Applicable Riders, and Tax Adjustment.

DETERMINATION OF BILLING DEMAND

Maximum Demand is defined as the highest measured thirty (30) minute interval kW load.

The billing demand (in kW) will be the highest of:

(a) the Maximum Demand, adjusted by the Meter Voltage Adjustment, if applicable; or,
(b) the demand ratchet of 65% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or
(c) 6,000 kW.

POWER FACTOR ADJUSTMENT

If the power factor at the time of Maximum Demand is below 90% lagging, a power factor adjustment shall be calculated as follows:

ADJ = ((kW x .95 / PF) – kW) x DC, where
ADJ = Increase to applicable Demand Charge,
kW = Maximum Demand,
PF = Monthly measured Power Factor, and
DC = Demand Charge.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

METER VOLTAGE ADJUSTMENT

If electric service is delivered on the high voltage side of a Customer-supplied transformer and is metered on the low voltage side of the transformer, the following meter adjustments shall be made:

Adjusted Maximum Demand = Maximum Demand multiplied by 1.014
Billing kilowatt-hours = Metered kilowatt-hours multiplied by 1.022

If electric service is delivered on the low voltage side of a Company-owned transformer and is metered on the high voltage side of the transformer, the following meter adjustments shall be made:

Adjusted Maximum Demand = Maximum Demand divided by 1.014
Billing kilowatt-hours = Metered kilowatt-hours divided by 1.022

FUEL AND PURCHASE POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

TENTH REVISED RATE NO. 26
CANCELLING NINTH REVISED RATE NO. 26

STATE UNIVERSITY SERVICE RATE
X

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

If the Customer's Maximum Demand is below 6,000 kW in the current month and previous month and the Customer's load is expected to remain at that level of demand, the Customer shall no longer be eligible for service under this rate and shall be placed on Rate No. 09 – Large Power Service Rate or Rate No. 04 – General Service Rate, as applicable, starting with the following billing month,.

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

EIGHTH REVISED RATE NO. 29 X
CANCELLING SEVENTH REVISED RATE NO. 29 X

NOTICED INTERRUPTIBLE SERVICE RATE
FOR LARGE POWER SERVICE

APPLICABILITY

The availability of this rate schedule will be limited to a maximum of 100 megawatts (MW) of total applicable interruptible demand for all participating Customers at any one time, as measured by the difference between each customer's contracted firm demand and each customer's expected maximum demand at the time of the Company's expected native system peak; however, this limitation of 100 MW will not be the basis for the termination of a customer's service under this rate while the Customer is under a contract for service under this rate. This rate schedule is available to current Customers with total connected capacity requirements of at least 1,000 kilowatts (kW) and not served at a transmission voltage level, and at the sole discretion of the Company. The minimum level of firm demand to be required from qualifying Customers is 800 kW, unless a different amount is provided by a contract with a customer existing prior to the effective date of the eighth revised version of this rate schedule.

Noticed Interruptible Power Service is available under this schedule only if the utilization of this service is of such character that the service is capable of being interrupted at any time, upon Company request, without damage to property or persons and without adversely affecting the public health, safety and welfare. This rate schedule is available only in conjunction with firm service under other applicable rate schedules.

At Customer's expense, the Customer will install all necessary communication, relay and breaker equipment to qualify for service under this rate schedule, subject to Company approval. The Customer will pay for associated hardware costs.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or other measuring device, of each kind needed.

MONTHLY RATES

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

EIGHTH REVISED RATE NO. 29 X
CANCELLING SEVENTH REVISED RATE NO. 29 X

NOTICED INTERRUPTIBLE SERVICE RATE
FOR LARGE POWER SERVICE

	Secondary Voltage	Primary Voltage	Transmission Voltage
Demand Charge per Billing kW	$6.01	$4.61	$2.56
Energy Charge per kWh	$0.01134	$0.01134	$0.001134

DETERMINATION OF BILLING DEMAND AND ENERGY

Maximum Demand will consist of both firm and interruptible demand, and is defined as the highest measured thirty (30) minute interval kW load. The Maximum Demand will be adjusted for billing when the Meter Voltage Adjustment clause is applicable. X

The Total Billing Demand will be the Maximum Demand. In no event shall Total Billing Demand be less than the Minimum Firm Contract Capacity specified in the Contract for Power Service.

Firm Power Billing Demand shall be the lesser of (1) the Total Billing Demand or (2) the Contract Firm Power Demand established in the Contract for Power Service, but not less than the Minimum Firm Contract Capacity specified in the Contract for Power Service.

Firm Power Billing Demand as defined herein shall constitute the "demand used for billing" under the Customer's firm service rate schedule, and shall be billed in accordance with the rate schedule applicable to Customer's firm service. Noticed Interruptible Power Billing Demand shall be determined as Total Billing Demand minus Firm Power Billing Demand, and shall be billed in accordance with this rate schedule.

Firm Energy shall be determined by multiplying the ratio of the Firm Power Billing Demand to the Total Billing Demand times the metered kWh. Firm Energy shall be billed in accordance with the rate schedule applicable to the Customer's firm service. Noticed Interruptible Energy shall be the difference between the metered kWh and the Firm Energy. Noticed Interruptible Energy shall be billed in accordance with this rate schedule.

POWER FACTOR ADJUSTMENT

If the power factor at the time of the Maximum Demand for the entire load is below 90% lagging, a power factor adjustment shall be calculated as follows:

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

ADJ = ((kW x .95 / PF) – kW) x DC, where
ADJ = Increase to applicable Demand Charge,
kW = Maximum Demand,
PF = Monthly measured Power Factor, and
DC = Demand Charge.

METER VOLTAGE ADJUSTMENT

If electric service is delivered on the high voltage side of a Customer-supplied transformer and is metered on the low voltage side of the transformer, the following meter adjustments shall be made:

Adjusted Maximum Demand = Maximum Demand multiplied by 1.014 X
Billing kilowatt-hours = Metered kilowatt-hours multiplied by 1.022

If electric service is delivered on the low voltage side of a Company-owned transformer and is metered on the high voltage side of the transformer, the following meter adjustments shall be made:

Adjusted Maximum Demand = Maximum Demand divided by 1.014 X
Billing kilowatt-hours = Metered kilowatt-hours divided by 1.022

FUEL AND PURCHASE POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering X
provision will be applied by TOD period. X

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period. X
X

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

CONTRACT FOR SERVICE

A Contract for Power Service (Contract) must be executed between the Company and the Customer prior to taking service under this rate schedule. The Contract shall define the amount of the Customer's demand that shall be served as firm demand. All demand in excess of the amount of firm demand specified in the Contract shall constitute interruptible demand and shall be served and billed on that basis. The Contract term shall be for an initial period of three (3) years, and shall continue year-to-year thereafter until canceled by either party upon one (1) year prior written notice. The amount of Contract Firm Power Demand and Minimum Firm Contract Capacity specified in the Contract will supersede and control over any inconsistent level of demand specified in any pre-existing agreement between the Company and the Customer.

SCHEDULING PROCEDURES

The Company and the Customer shall agree upon detailed procedures for requesting, providing notice of, and implementing interruptions, and shall set forth the same in the Contract for Power Service.

GENERAL CONDITIONS

The Company may make intentional interruptions at any time, at the Company's sole discretion, for up to two hundred (200) hours in any calendar year with individual interruptions limited to no more than six (6) hours per interruption, and no more than three (3) interruptions per calendar week. In the event of an interruption, the Company will provide thirty (30) minute notice prior to the interruption. Emergency conditions are deemed to exist at any time, in the sole judgment of the Company, that demands for electricity exceed or are expected to exceed the Company's available electric supply for whatever reason, including, but not limited to, breakdown of X

generating units, distribution equipment or other critical facilities; short or long term shortages of fuel or generation, distribution, and other facilities; and requirements or orders of governmental agencies. The Company may not interrupt the Customer: (1) due solely to differences between the Company's marginal cost of energy and the energy-related charges for Noticed Interruptible Power Service; or (2) to continue or make non-firm off-system sales.

An hour of interruption shall be any clock-hour or part thereof during which the Company invokes an intentional interruption. The number of hours of interruption remaining during the calendar year for the term of the contract shall be reduced by a minimum of four (4) hours each interruption occasion, even though the actual interruption may last for a lesser period.

Interruptions will be directly controlled by the Company's system operator with the appropriate notice provided to Customer.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices. The provisions of any contract associated with service under this rate schedule are also applicable.

During the term of the Customers' Contract for Power Service, Customer may not engage in self-generation other than periodic operation of self-generation facilities for emergency situations or to comply with an interruption request.

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

EIGHTH REVISED RATE NO. 29 X
CANCELLING SEVENTH REVISED RATE NO. 29 X

NOTICED INTERRUPTIBLE SERVICE RATE
FOR LARGE POWER SERVICE

NON-COMPLIANCE

Noticed Interruptible Power Service is provided to the Customer with the explicit knowledge and understanding that such service shall be subject to curtailment by the customer with notice from the Company. Failure to comply with the Company's request to curtail shall result in the following adjustments to Customer billings and service:

(1) During a calendar year, the first occasion in which the Customer fails to comply with a request for curtailment shall result in the customer being billed (or re-billed, if necessary) for the entire month at the retail rates currently in effect and otherwise applicable to the Customer ("Retail Rate"); and

(2) During the same calendar year, the second occasion in which the Customer fails to comply with a request for curtailment shall result in the Customer re-billed at the Retail Rate for the period from January 1 of such calendar year through the end of the month in which such second failure occurred (less amounts previously remitted by Customer for such period) with an additional five percent (5%) charge applied to the additional base portion of the recalculated monthly bills (less amounts previously remitted by Customer for such period); and

(3) During the same calendar year, the third occasion in which the Customer fails to comply with a request for curtailment shall result in the immediate termination of service under the Noticed Interruptible Service Rate, and the Customer will be served and billed for electric service for that entire month and thereafter at the Retail Rate. Additionally, the Customer will be re-billed at the Retail Rate for each month of such calendar year that was not previously billed or re-billed at the Retail Rate under this Non-Compliance provision, with an additional five percent (5%) charge applied to the additional base portion of the recalculated monthly bills (less amounts previously remitted by the Customer for such period).

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

EIGHTH REVISED RATE NO. 30 X
CANCELLING SEVENTH REVISED RATE NO. 30 X

LOAD RETENTION RATE

APPLICABILITY

This rate schedule is applicable to all non-governmental commercial and industrial customers of the Company that have taken service from the Company for a period of at least twelve (12) consecutive months and have Maximum Demand of at least 500 kilowatts (kW).

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

AVAILABILITY

The Load Retention Rate is available to Customers who meet the following criteria:

1. The Customer must provide notice to the Company that they will request termination of electrical service for either a portion or all of their electrical power and energy requirements due to an alternative generation source, or

2. The Customer must demonstrate that they will leave the Company's system, or discontinue or curtail service for financial reasons.

3. The Customer must submit a notarized affidavit that attests to the fact that but for the Load Retention Rate contained herein, the Customer will leave the Company's system.

MONTHLY RATE

The Company may enter into negotiations with the Customer for a mutual agreement to establish a lower rate not less than the Company's incremental cost of power and energy as estimated over the term of the contract. Sufficient documentation of the cost estimates used in determining the economic feasibility of an alternative generation source shall be provided to the Company for their review. The negotiated agreement shall be subject to the review and final approval of the New Mexico Public Regulation Commission (NMPRC).

The Company, at its option, will annually review its incremental cost of providing service to a contracted Load Retention Customer to determine if such costs exceed the Customer's contracted charges. Should the incremental costs exceed the Customer's contracted rate, the Company will adjust the charge to be above or equal to the incremental cost.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

REQUIRED INFORMATION

The Company shall obtain the following information from the Customer, and file that information with the NMPRC:

1. The Customer shall provide detailed engineering and economic studies and/or related information that clearly demonstrate the Customer's ability to displace load;

2. The Customer shall provide a sworn affidavit which states that the Customer is ready, willing, and able to leave the Company's system should this Load Retention Rate not be offered;

3. The Customer shall provide a signed statement from a qualified professional engineer that the Customer's potential alternative energy source meets all environmental standards set by applicable governmental entities including the Federal Clean Air Act, and all amendments;

4. An agreement as to the limit placed on the maximum number of kWh that can be taken by the Customer under this rate schedule, per year.

FUEL AND PURCHASE POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period. X

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period. X X

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied

or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices. The provisions of any contract associated with service under this rate schedule are also applicable.

Maximum Demand is defined as the highest measured thirty (30) minute average kW load.

EL PASO ELECTRIC COMPANY

SECOND REVISED RATE NO. 39 X
CANCELLING FIRST RATE NO. 39 X

ECONOMIC DEVELOPMENT RATE

APPLICABILITY

This rate schedule is available for the total maximum demand of a new Customer or for the additional maximum demand of an existing Customer. The minimum monthly billing demand for any Customer to be eligible for service under this rate schedule must be at least 500 kilowatts ("kW"). A New Customer must not have taken electric service from the Company in New Mexico or Texas within the twelve (12) consecutive months prior to requesting the EDR. An Existing Customer must have taken electric service from the Company for a period of at least twelve (12) consecutive months prior to requesting the Economic Development Rate ("EDR") and must have a proposed incremental demand of at least 100 kW. The availability of this rate schedule will be limited to 50 megawatts of total applicable demand for all participating Customers at any one time. Participation will be based upon the date on which Customers complete all requirements for participation.

Customers taking service under this rate schedule must permanently increase employment by a minimum of two (2) full-time employees per 100 kW of new or additional load ("Qualifying Employees"). The Customer must furnish the Company with a notarized affidavit from an officer, owner, or other appropriate official of the Customer identifying the number of Qualifying Employees directly associated with the new or increased connected load. The Customer must also furnish the Company with similar affidavits stating the actual number of Qualifying Employees as of December 31 of each year that this rate schedule is in effect. Such subsequent written affidavits will be submitted to the Company no later than January 31 of the following year.

The Customer taking service under this rate schedule must also furnish the Company with a notarized affidavit from an officer, owner, or other official responsible for the decision that resulted in the new load or addition thereto, confirming that availability of this rate schedule was an important contributing factor in the Customer's decision to add the new or additional load, and that absent this rate schedule, the customer would have exercised other available options and added new load or located new service outside of the Company's New Mexico service territory. The Company reserves the right to verify the statements included in each Customer's affidavit.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President - Customer and Regulatory Solutions

TYPE OF SERVICE

The type of service available to the Customer will be determined by the Company and will either be single or three phase, at the option of the Company, and at a standard Company approved voltage. All service will be taken at a single point of delivery designated by the Company and will be measured by a single meter of each kind needed as determined by the Company. Discounts available under this rate schedule will be applicable to the voltage under which the Customer is currently or projected to receive service.

DEFINITIONS

Base Period – For an Existing Customer, the Base Period is the twelve (12) months immediately preceding the month that service is requested under this rate schedule. For a New Customer, there is no Base Period.

Base Period Demand – For an Existing Customer, the Maximum Demand, as defined in the Customer's applicable retail rate schedule, under normal operating conditions for the Base Period used to determine the additional demand to be billed under this rate schedule. For a New Customer, this amount is 0 kW. In the event an Existing Customer installs energy efficiency measures that reduce its demand, the Maximum Demand for the Base Period will be adjusted to compensate for any such verified demand reduction.

Existing Customer – As defined in the Applicability section of this rate schedule.

Full-Time Employment – Employment existing at the end of the Base Period for those whose employment has been regularly scheduled for at least 1,500 hours during the Base Period for the purpose of normal operations. Full-Time Employment for New Customers will be mutually agreed upon between the Company and the New Customer. Employment verification procedures will be mutually agreed upon between the Company and the Customer.

Incremental Cost – For purposes of this rate schedule, incremental cost, at a minimum, shall include all additional costs incurred to serve the Customer taking service under this rate schedule that would not otherwise have been incurred to serve other Customers, including but not limited to: fuel and purchased power costs, costs recoverable from Customers pursuant to the Renewable Energy Act and the Efficient Use of Energy Act, and the direct costs of facilities necessary to provide service to the Customer.

Incremental Demand – For purposes of this rate schedule, incremental demand is all kW billing demand above the Base Period Demand, and represents the additional demand to be billed at the discounted EDR pursuant to this rate schedule.

New Customer – As defined in the Applicability section of this rate schedule.

Qualifying Employee – As defined in the Applicability section of this rate schedule.

MONTHLY RATE

The Economic Development Rate shall be the retail rate schedule currently in effect and applicable to Customer, except as modified by this section. All provisions in the retail rate schedule are applicable, except as specifically excluded in this rate schedule.

The Company may enter into negotiations with the Customer for a mutual agreement to establish lower rates not less than the Company's incremental cost of demand and energy as estimated over the term of the agreement, subject to the provisions below:

1. The proposed EDR agreement shall be subject to NMPRC review and approval.

2. An EDR agreement approved or otherwise allowed to become effective for any Customer shall last no longer than four (4) years, except that the NMPRC may approve the EDR contract for up to twelve (12) additional months if the NMPRC determines that the additional period is necessary to attract a particular Customer to New Mexico.

3. During the term of the EDR contract, should circumstances occur that disqualify a Customer from eligibility for an EDR, the Company shall promptly provide written notice to the Customer of the termination of the EDR contract and the associated EDR. EDR contract termination and removal of the discounted EDR shall be effective with the first billing cycle occurring a minimum of ten (10) days from the date of the written notice.

4. In the event that the Customer terminates electric service prior to the end of the EDR agreement termination date, the Company shall bill the Customer and the Customer shall reimburse the Company for the difference between the amounts charged to the Customer for the billing periods the EDR was in effect and the amounts that would have been charged under the otherwise applicable rate schedule.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the NMPRC and available for inspection at Company offices. The provisions of any agreement associated with service under this rate schedule are also applicable.

A Customer without a prior service history with the Company will be classified under the appropriate rate schedule in accordance with the demand estimate performed by the Company.

Existing businesses changing ownership, location, or name do not qualify as new Customers. Those businesses must assume the same Base Period Demand as though they were continuing businesses and may qualify for an EDR as any other existing business. If a business ceases to exist and the premises are occupied by a new owner and a new business is created, it may qualify as a New Customer. The designation as a New Customer shall be determined by the Company, subject to the Customer's right to seek NMPRC review of such determination.

In the event the maximum monthly demand of an Existing Customer falls below the Base Period monthly maximum demand, the EDR contract between the Company and Customer will be void and the Customer will take service under the applicable rate schedule.

The Company retains the right to modify specific EDR contracts, with notice, to ensure compliance with applicable laws and regulations.

The Company retains the right to modify this rate schedule, with notice and upon NMPRC approval, as economic conditions in its New Mexico service area dictate.

EL PASO ELECTRIC COMPANY

SECOND REVISED RATE NO. 42
CANCELLING FIRST RATE NO. 42

EXPERIMENTAL ELECTRIC VEHICLE CHARGING RATE (EEVC)
X

APPLICABILITY

This rate schedule is available for service to residential and commercial Customers using a facility dedicated solely for the charging of an electric vehicle (EV).

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will either be single or three phase at the option of the Company and at a standard Company approved voltage. Only charging activity, with or without storage and other associated appurtenances, will be eligible for service under this rate schedule. All service will be taken at one point of delivery, designated by the Company and dedicated solely for the charging of an EV. Electric energy will be measured by a single meter, or other measuring device, of each kind needed.

MONTHLY TIME-OF-DAY RATE

The Combined Service Customer Charge applies to EV charging service that is billed in combination with service billed under a retail rate schedule. Otherwise, the Single Service Customer Charge applies.

ELECTRIC VEHICLE CHARGING RATE (Maximum Demand below 15kW in all months)

If Maximum Demand meets or exceeds 15 kW in the current month and previous month, the service will be transferred to and remain under the Electric Vehicle Charging Demand Rate, starting with the following billing month.

The Electric Vehicle Charging Rate applies to all existing EV charging services billed under Rate No. 42 until the effective date of this rate schedule in a subsequent rate case filing. At the Customer's option, the existing EV charging service can be transferred to and remain under the Electric Vehicle Charging Demand Rate.

Combined Service Customer Charge (per meter per month)	$13.03
Single Service Customer Charge (per meter per month)	$17.03

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

Energy Charge Per kWh	**Summer** (June through September)	**Non-Summer** (October through May)
On-Peak Period	$0.91576	---------
Off-Peak Period	$0.05639	$0.05639
Super Off-Peak Period	$0.01084	$0.01084

ELECTRIC VEHICLE CHARGING DEMAND RATE (Maximum Demand equal to or greater than 15kW in all months)

Combined Service Customer Charge (per meter per month)	$13.03
Single Service Customer Charge (per meter per month)	$17.03

Demand and Energy Charges	**Summer** (June through September)	**Non-Summer** (October through May)
Demand Charge per Billing kW	$5.92	$5.92
Energy Charge per kWh		
On-Peak Period	$0.89091	---------
Off-Peak Period	$0.03154	$0.03154
Super Off-Peak Period	$0.01084	$0.01084

The On-Peak Period shall be from 3:00 P.M. through 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Super Off-peak period is 12:00 A.M. through 8:00 A.M., Mountain Daylight and Standard Time, for Summer and Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak or Super Off-Peak Periods. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge plus Other Non-Consumption Based Applicable Riders, and Tax Adjustment.

DETERMINATION OF BILLING DEMAND

Maximum Demand is defined as the highest measured thirty (30) minute interval kW load.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

The billing demand (in kW) will be the highest of:

(a) the Maximum Demand; or
(b) the demand ratchet of 60% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or
(c) 15 kW.

The Company will reset the demand ratchet for customers installing Distributed Generation (DG) and/or storage following interconnection of the DG and/or storage, restarting the historical demand used for purposes of applying (b) above.

FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC). For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to the provisions of those riders. For Distributed Generation (DG) customers, the net energy metering provision will be applied by TOD period.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

Service under this rate schedule shall not be not less than twelve (12) months during which time the Customer will maintain an active account and will pay the monthly minimum charges regardless of whether or not service is used under this rate schedule.

Prior to initiation of service under this rate schedule, Company personnel will verify the installation of the Customer's charging station and that the load behind the meter is exclusively related to EV charging.

As an alternative to service under this rate schedule, Customers may choose to have the EV charging installation electrically connected behind their existing meter and the entire load billed under the Time Of Day Rate of the applicable rate schedule.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 50

HIGH LOAD FACTOR POWER SERVICE RATE

APPLICABILITY

Service under this rate schedule shall be limited to Customers whose Maximum Demand, during the current month and previous eleven (11) month period, equaled or exceeded thirty thousand (30,000) kilowatts (kW) and whose average monthly load factor equaled or exceeded eighty-five percent (85%). For new Customers, initial applicability and monthly billing under this rate schedule are subject to expected Load Ramp Period requirements as established in an Energy Service Agreement.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will be three phase transmission voltage. All service will be taken at the single point of delivery into a customer-dedicated substation, which substation may be owned by the Company or the Customer. Electric energy will be measured by a meter or meters, or other measuring devices, of each kind needed based on the designated point or points of delivery.

"Energy Service Agreement" or "ESA" is defined as the executed written service agreement entered into by the Customer and the Company in accordance with this rate schedule.

"Contract Capacity" is defined as the Customer specified monthly post-Load Ramp Period peak load requirements for each month as set forth in the ESA.

"Load Ramp Contract Capacity" is defined as the mutually agreed monthly peak load requirements defined in the ESA associated with the Load Ramp Period.

"Load Ramp Period" is defined as the time between commencement of retail service until the customer reaches full Contract Capacity. The ESA must require that the Load Ramp Period cannot exceed 4 years.

MONTHLY RATES

Customer Charge (per meter per month)		$3,791.40
	Summer	**Non-Summer**

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

Demand Charge per Billing kW		
On-Peak Period	$19.83	---
Off-Peak Period	$16.30	$11.00
Energy Charge per kWh		
On-Peak Period	$0.15178	---
Off-Peak Period	$0.01260	$0.01260

The Summer period shall be the months of June through September. The Non-Summer period shall be all other months. The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period.

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge plus Demand Charge, Other Non-Consumption Based Applicable Riders, Tax Adjustment, plus any applicable Facility Charge.

DETERMINATION OF BILLING DEMAND

Maximum Demand is defined as the highest measured thirty (30) minute interval kW load during the billing month.

The billing demand (in kW) will be the highest of:

(a) the Maximum Demand occurring in the On-Peak Period; or
(b) the Maximum Demand occurring in the Off-Peak Period; or
(c) 80% of the Contract Capacity; or
(d) the demand ratchet of 80% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or
(e) 30,000 kW.

Customer will have no more time than the Load Ramp Period to reach full Contract Capacity, during which time, (b) above, monthly billing demand shall not be less than 80% of the customer's Load Ramp Contract Capacity rather than 80% of the Contract Capacity.

The billing demands under (c) through (e), will be prorated based on number of hours in the On-Peak Period and in the Off-Peak Period during the billing month.

POWER FACTOR ADJUSTMENT

If the power factor at the time of Maximum Demand is below 90% lagging, a power factor adjustment shall be calculated as follows:

ADJ = ((kW x .95 / PF) – kW) x DC, where
ADJ = Increase to applicable Demand Charge,
kW = Maximum Demand,
PF = Monthly measured Power Factor, and
DC = Demand Charge.

FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC).

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to provisions of those riders.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

CONTRACT FOR SERVICE

An Energy Service Agreement, and any associated addenda, must be executed between the Company and the Customer which shall be filed by the Company with the New Mexico Public Regulation Commission prior to taking service under this rate schedule. The ESA shall include, among other things, the following provisions:

Initial Term Minimum: Twenty (20) year minimum initial term, with automatic annual renewal after the Initial Term, as further provided in the ESA. The Load Ramp Period is included in the Initial Term Minimum.

Security: If the Customer executing the Energy Service Agreement has at least two of the following three ratings (i) an Issuer Credit Rating of at least "A-" from Standard and Poor's (S&P), (ii) an Issuer Rating of at least "A3" from Moody's Investor Service (Moody's), or (iii) a Long-Term Issuer Default Rating of at least "A-" from Fitch Ratings (Fitch), then financial security will not be required. If financial security is required, it shall be provided in a form acceptable to the Company, in an amount and subject to other terms specified in the Energy Service Agreement and may be modified annually, as set forth below. The Security Amount must be provided in one or more of the following forms:

(1) Post of cash or cash equivalents.
(2) An irrevocable standby letter of credit ("Letter of Credit") issued by a U.S. bank or the U.S. branch of a foreign bank, which is not affiliated with the customer, with an Issuer Credit Rating of at least "A-" from S&P or an Issuer Rating of at least "A3" from Moody's. Such security must be issued for a minimum term of 365 days. The Customer must cause the renewal or extension of the security for additional consecutive terms of 365 days or more no later than 30 days prior to each expiration date of the security. If the security is not renewed or extended as required herein, the Company will have the right to draw immediately upon the Letter of Credit and be entitled to hold the amounts drawn as security.
(3) An irrevocable and unconditional guarantee from the ultimate parent or a corporate affiliate of the Customer (the "Guarantor"), so long as the Guarantor has (a) at least two of the following three ratings (i) an Issuer Credit Rating of at least A- from S&P, (ii) an Issuer Rating of at least A3 from Moody's, or (iii) a Long-Term Issuer Default Rating of at least "A-" from Fitch, or (b) is approved by EPE in its reasonable discretion.

If such requirements are no longer met, then Customer must provide replacement security in an acceptable form, as specified above, within 30 days or the Customer may enter into an event of default, as outlined in the ESA.

Initial Security Amount: If financial security is required pursuant to the above, then the Company and Customer will agree on an Initial Security Amount to be included in the Energy Service Agreement and such amount is subject to change annually, as described below. The Initial Security Amount shall reflect the initial incremental investment exposure of the

Company prior to the Annual Security Adjustment, Customer's Estimated Load Forecast, Customer's cash contributions for Facilities, and other Customer characteristics as necessary.

Security provided by the Customer shall be calculated on a dollar per MW basis of the requested maximum Monthly Contract Demand over the Initial Term and included in the Energy Service Agreement.

Annual Security Adjustment: On an annual basis the Security Amount will be adjusted (the "Adjusted Security Amount") by Company based on the Customer Estimated Load Forecast and the Company's projected incremental cost of resources necessary for service of Customer for the remainder of the Initial Term or any renewal thereof. Prior to the execution of any procurement agreements, the Company will provide Customer the estimated cost of, and annual revenue requirement for, incremental new generation assets and incremental new transmission assets, and the Customer's allocated share of the annual revenue requirement consistent with the most recent Commission-approved cost of service study, adjusted for other executed Energy Service Agreements under this Tariff not yet included in the cost of service study. The Adjusted Security Amount will be equal to the net present value, using a discount rate equal to Company's weighted average cost of capital approved by the New Mexico Public Regulation Commission at the time of the calculation, of the sum of the allocated annual revenue requirements for the remainder of the Initial Term or any renewal thereof. The Company will provide Customer with all inputs and assumptions. The Customer will have no less than 90 days to review the inputs, assumptions, and calculations. In the event of an error or disagreement, the Company and Customer will work together in good faith to resolve such error or disagreement.

Termination for Default: Customers terminating service, as the result of an Event of Default under the terms of the Energy Service Agreement or this rate schedule prior to the end of the Initial Term may be subject to damages as set forth in the Energy Services Agreement.

FACILITY CHARGE

Customer-dedicated Facility Cost Recovery ("Facility Charge): A Facility Charge shall be based on the actual customer-dedicated facility costs incurred by the Company on behalf of the Customer and provide for full recovery of such costs and the associated operating and maintenance costs of the facility, as defined in the ESA. The amount and duration of the Facility Charge shall be determined by separate agreement between the Company and the Customer and included in the ESA.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

The Customer and the Company will determine whether a new Customer qualifies for this rate schedule.

If the Customer's Maximum Demand falls below 30,000 kW in the current month and previous month after the Load Ramp Period, the Customer shall no longer be eligible for service under this rate schedule and shall be placed on Rate No. 04 – General Service Rate or Rate No. 09 – Large Power Service or Rate No. 51 – Large Load Power Service Rate, as applicable, starting with the following billing month. After a minimum of twelve (12) months on the applicable rate schedule, should the Customer's Maximum Demand equal or exceed 30,000 kW in any two (2) consecutive months thereafter, the Customer shall be returned to Rate No. 50 – High Load Factor Power Service. The provisions of the ESA will continue to apply regardless of rate schedule that Customer is placed under.

If the Customer’s average monthly load factor falls below 85% in the current month and previous month after the Load Ramp Period, the Customer shall no longer be eligible for service under this rate schedule and shall be placed on Rate No. 51 – Large Load Power Service starting with the following billing month. After a minimum of twelve (12) months on Rate No. 51 – Large Load Power Service, should the Customer's average monthly load factor equal or exceed 85% in any two (2) consecutive months thereafter, the Customer shall be returned to Rate No. 50 – High Load Factor Power Service.

Any new Customer that has not established a prior service history with the Company shall be classified under the appropriate rate schedule in accordance with a demand estimate performed by the Company.

PRORATION ADJUSTMENTS

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 50

HIGH LOAD FACTOR POWER SERVICE RATE

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 51

LARGE LOAD POWER SERVICE RATE

APPLICABILITY

Service under this rate schedule shall be limited to Customers whose Maximum Demand, during the current month and previous eleven (11) month period, equaled or exceeded ten thousand (10,000) kilowatts (kW). For new Customers, initial applicability and monthly billing under this rate schedule are subject to expected Load Ramp Period requirements as established in an Energy Service Agreement.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

Service available under this rate schedule will be determined by the Company and will be three phase transmission voltage. All service will be taken at the single point of delivery into a customer-dedicated substation, which substation may be owned by the Company or the Customer. Electric energy will be measured by a meter or meters, or other measuring devices, of each kind needed based on the designated point or points of delivery.

"Energy Service Agreement" or "ESA" is defined as the executed written service agreement entered into by the Customer and the Company in accordance with this rate schedule.

"Contract Capacity" is defined as the Customer specified monthly post-Load Ramp Period peak load requirements for each month as set forth in the ESA.

"Load Ramp Contract Capacity" is defined as the mutually agreed monthly peak load requirements defined in the ESA associated with the Load Ramp Period.

"Load Ramp Period" is defined as the time between commencement of retail service until the customer reaches full Contract Capacity. The ESA must require that the Load Ramp Period cannot exceed 4 years.

MONTHLY RATES

Customer Charge (per meter per month)	$1,320.89

	Summer	Non-Summer
Demand Charge per Billing kW		

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

On-Peak Period	$28.60	---
Off-Peak Period	$25.23	$6.22
Energy Charge per kWh		
On-Peak Period	$0.24160	---
Off-Peak Period	$0.01412	$0.01412

The Summer period shall be the months of June through September. The Non-Summer period shall be all other months. The On-Peak Period shall be from 3:00 P.M. to 7:00 P.M., Mountain Daylight Time, Monday through Friday, for the Summer months. There is no On-Peak Period for the Non-Summer months. The Off-Peak Period shall be all other hours not covered in the On-Peak Period.

MONTHLY MINIMUM CHARGE

The Monthly Minimum Charge is the Customer Charge plus Demand Charge, Other Non-Consumption Based Applicable Riders, Tax Adjustment, plus any applicable Facility Charge.

DETERMINATION OF BILLING DEMAND

Maximum Demand is defined as the highest measured thirty (30) minute interval kW load during the billing month.

The billing demand (in kW) will be the highest of:

(a) the Maximum Demand occurring in the On-Peak Period; or
(b) the Maximum Demand occurring in the Off-Peak Period; or
(c) 80% of the Contract Capacity; or
(d) the demand ratchet of 80% of the Maximum Demand established during the billing months of June through September in the preceding twelve (12) month period; or
(e) 10,000 kW.

Customer will have no more time than the Load Ramp Period to reach full Contract Capacity, during which time, (b) above, monthly billing demand shall not be less than 80% of the customer's Load Ramp Contract Capacity rather than 80% of the Contract Capacity.

The billing demands under (c) through (e), will be prorated based on number of hours in the On-Peak Period and in the Off-Peak Period during the billing month.

POWER FACTOR ADJUSTMENT

If the power factor at the time of Maximum Demand is below 90% lagging, a power factor adjustment shall be calculated as follows:

ADJ = ((kW x .95 / PF) – kW) x DC, where
ADJ = Increase to applicable Demand Charge,
kW = Maximum Demand,
PF = Monthly measured Power Factor, and
DC = Demand Charge.

FUEL AND PURCHASED POWER COST ADJUSTMENT CLAUSE (FPPCAC)

All service taken under this rate schedule is subject to the provisions of the Company's Rate No. 18 (FPPCAC).

OTHER APPLICABLE RIDERS

All service taken under this rate schedule is subject to the provisions of other Company riders that may apply to this rate schedule and shall be billed pursuant to provisions of those riders.

TAX ADJUSTMENT

Billings under this rate schedule may be increased by an amount equal to the sum of taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

CONTRACT FOR SERVICE

An Energy Service Agreement, and any associated addenda, must be executed between the Company and the Customer which shall be filed by the Company with the New Mexico Public Regulation Commission prior to taking service under this rate schedule. The ESA shall include, among other things, the following provisions:

Initial Term Minimum: Twenty (20) year minimum initial term, with automatic annual renewal after the Initial Term, as further provided in the ESA. The Load Ramp Period is included in the Initial Term Minimum.

Security: If the Customer executing the Energy Service Agreement has at least two of the following three ratings (i) an Issuer Credit Rating of at least "A-" from Standard and Poor's (S&P), (ii) an Issuer Rating of at least "A3" from Moody's Investor Service (Moody's), or (iii) a Long-Term Issuer Default Rating of at least "A-" from Fitch Ratings (Fitch), then financial security will not be required. If financial security is required, it shall be provided in a form acceptable to the Company, in an amount and subject to other terms specified in the Energy Service Agreement and may be modified annually, as set forth below. The Security Amount must be provided in one or more of the following forms:

(1) Post of cash or cash equivalents.
(2) An irrevocable standby letter of credit ("Letter of Credit") issued by a U.S. bank or the U.S. branch of a foreign bank, which is not affiliated with the customer, with an Issuer Credit Rating of at least "A-" from S&P or an Issuer Rating of at least "A3" from Moody's. Such security must be issued for a minimum term of 365 days. The Customer must cause the renewal or extension of the security for additional consecutive terms of 365 days or more no later than 30 days prior to each expiration date of the security. If the security is not renewed or extended as required herein, the Company will have the right to draw immediately upon the Letter of Credit and be entitled to hold the amounts drawn as security.
(3) An irrevocable and unconditional guarantee from the ultimate parent or a corporate affiliate of the Customer (the "Guarantor"), so long as the Guarantor has (a) at least two of the following three ratings (i) an Issuer Credit Rating of at least A- from S&P, (ii) an Issuer Rating of at least A3 from Moody's, or (iii) a Long-Term Issuer Default Rating of at least "A-" from Fitch, or (b) is approved by EPE in its reasonable discretion.

If such requirements are no longer met, then Customer must provide replacement security in an acceptable form, as specified above, within 30 days or the Customer may enter into an event of default, as outlined in the ESA.

Initial Security Amount: If financial security is required pursuant to the above, then the Company and Customer will agree on an Initial Security Amount to be included in the Energy Service Agreement and such amount is subject to change annually, as described below. The Initial Security Amount shall reflect the initial incremental investment exposure of the

Company prior to the Annual Security Adjustment, Customer's Estimated Load Forecast, Customer's cash contributions for Facilities, and other Customer characteristics as necessary.

Security provided by the Customer shall be calculated on a dollar per MW basis of the requested maximum Monthly Contract Demand over the Initial Term and included in the Energy Service Agreement.

Annual Security Adjustment: On an annual basis the Security Amount will be adjusted (the "Adjusted Security Amount") by Company based on the Customer Estimated Load Forecast and the Company's projected incremental cost of resources necessary for service of Customer for the remainder of the Initial Term or any renewal thereof. Prior to the execution of any procurement agreements, the Company will provide Customer the estimated cost of, and annual revenue requirement for, incremental new generation assets and incremental new transmission assets, and the Customer's allocated share of the annual revenue requirement consistent with the most recent Commission-approved cost of service study, adjusted for other executed Energy Service Agreements under this Tariff not yet included in the cost of service study. The Adjusted Security Amount will be equal to the net present value, using a discount rate equal to Company's weighted average cost of capital approved by the New Mexico Public Regulation Commission at the time of the calculation, of the sum of the allocated annual revenue requirements for the remainder of the Initial Term or any renewal thereof. The Company will provide Customer with all inputs and assumptions. The Customer will have no less than 90 days to review the inputs, assumptions, and calculations. In the event of an error or disagreement, the Company and Customer will work together in good faith to resolve such error or disagreement.

Termination for Default: Customers terminating service, as the result of an Event of Default under the terms of the Energy Service Agreement or this rate schedule prior to the end of the Initial Term may be subject to damages as set forth in the Energy Services Agreement.

FACILITY CHARGE

Customer-dedicated Facility Cost Recovery ("Facility Charge): A Facility Charge shall be based on the actual customer-dedicated facility costs incurred by the Company on behalf of the Customer and provide for full recovery of such costs and the associated operating and maintenance costs of the facility, as defined in the ESA. The amount and duration of the Facility Charge shall be determined by separate agreement between the Company and the Customer and included in the ESA.

TERMS OF PAYMENT

All bills under this rate schedule are due and payable when rendered and become delinquent twenty (20) calendar days thereafter. If the twentieth day falls on a holiday or weekend, the next Company business day will apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

The Customer and the Company will determine whether a new Customer qualifies for this rate schedule.

If the Customer's Maximum Demand falls below 10,000 kW in the current month and previous month after the Load Ramp Period, the Customer shall no longer be eligible for service under this rate schedule and shall be placed on Rate No. 04 – General Service Rate or Rate No. 09 – Large Power Service, as applicable, starting with the following billing month. After a minimum of twelve (12) months on the applicable rate schedule, should the Customer's Maximum Demand equal or exceed 10,000 kW in any two (2) consecutive months thereafter, the Customer shall be returned to Rate No. 51 – Large Load Power Service. The provisions of the ESA will continue to apply regardless of rate schedule that Customer is placed under.

Any new Customer that has not established a prior service history with the Company shall be classified under the appropriate rate schedule in accordance with a demand estimate performed by the Company.

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule, except the Customer Charge, are subject to proration adjustments.

EL PASO ELECTRIC COMPANY

ORIGINAL RATE NO. 52

PEAK TIME REBATE PILOT

APPLICABILITY

This Peak Time Rebate ("PTRP") Credit provided by this rate schedule is applicable to bills for electric service provided under Rate No. 01 Residential Service Rate. Customers must have an existing Advanced Metering System meter installed to participate. To be eligible for a PTRP Credit, the customer must enroll for the consecutive months of May through October ("PTRP Season") during the pilot period and agree to receive PTRP notifications via the preferred communication method listed on the account.

TERRITORY

Areas served by the Company in Doña Ana, Sierra, Otero and Luna Counties.

TYPE OF SERVICE

The reduction in energy use during Company-called PTRP events, relative to each Customer's baseline energy use, as determined by the Company, will be multiplied by the PTRP Credit rate to calculate the incentive credit presented on the monthly bill. Energy usage for all hours will be charged at the applicable Rate No. 01 rate.

MONTHLY RATES

PTRP Credit Rate, per kWh	See EPE's On-Peak Monthly Energy Payment Rate, filed pursuant to §17.9.570.11(B)(1)(a) NMAC, Rate No. 16 Purchased Power Service.

To receive the PTRP Credit, the Customer must reduce energy use during a PTRP Event. Such event will be a four-consecutive-hour window between the hours of 3:00 PM to 7:00 PM. Events will not be called on holidays. Holidays are New Year's Day on January 1; Memorial Day, the last Monday in May; Independence Day on July 4; Labor Day, the first Monday in September; Thanksgiving Day, the fourth Thursday in November; and Christmas Day on December 25. If a holiday falls on a Saturday, the preceding Friday will be designated the holiday. If a holiday falls on a Sunday, the following Monday will be designated the holiday.

Advice Notice No. 317

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President – Customer and Regulatory Solutions

MONTHLY MINIMUM CHARGE

The PTRP Credit presented on the monthly bill shall be limited so that the Monthly Minimum Charge provision of Schedule No. 01 Residential Service Rate is followed.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the New Mexico Public Regulation Commission and available for inspection at Company offices.

The Company initiates PTRP events with an event notification to participating Customers the day prior to the PTRP event. Participating Customers must choose at least one method for receipt of notification: email, text, or another available option. The Company will not call PTRP events for more than two consecutive days.

The Customer may unsubscribe from the PTRP event notifications at any time after the PTRP Season. If the Customer unsubscribes, they will receive credit only for those events for which they are enrolled and receive notifications.

PRORATION ADJUSTMENTS

Charges for service supplied under this rate schedule are subject to proration adjustments.

EL PASO ELECTRIC COMPANY

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Advice Notice No. 317

Signature/Title /s/ James Schichtl
James Schichtl
Vice President – Customer and Regulatory Solutions

SECTION 1 - PURPOSE

It is the purpose of this document to set forth uniform and comprehensive policies concerning Line Extensions and construction charges for the entire New Mexico service area of El Paso Electric Company ("Company")

SECTION 2 - DEFINITIONS

Actual Revenue means

The actual amount of revenue billed on account of the Line Extension by the Company from the Customer. The amount shall be based on monthly bills determined by the metered monthly kilowatt (kW) demand and kilowatt-hour (kWh) usage and by applying the appropriate tariff schedule and riders, less the fixed fuel factor costs and taxes.

Address for Notice means

Where notice is required to be provided to the Company under this Policy, such notice shall be sent via mail to:

El Paso Electric Company
ATTN: Distribution Design Supervisor
100 N. Stanton St.
El Paso, TX 79901
Location #571

OR sent electronically to:

DESIGNSUPERS@epelectric.com

Notice will be deemed received with a Notice Received email is sent to the Customer. If a Customer's email address is not provided to the Company, a Notice Received will be sent via mail.

Adjusted Revenue Obligation means

The Revenue Guarantee Obligation reduced by any Actual Revenue earned in any of the Revenue Period's twelve- (12-) month periods.

Cash Advance for Construction means

A cash advance by a Customer for construction that is subject to refund either wholly or in part, depending on the amount of Actual Revenue generated over the Revenue Period.

Commission means

The New Mexico Public Regulation Commission.

Completion Date means

The date that the Company has completed its portion of the work on the Line Extension to include any electrical work, which does not necessarily include energization of the Meter and service drop.

Connected Load means

The combined nominal rated capacity in kilowatts of all motors or other electric energy consuming devices installed on the Customer's premises that may be operated with electric energy supplied by the Company.

Construction Refund Cap means

The Company's design costs paid by the Customer plus the lesser of the Company's Estimated Extension Cost or the Customer's Company-approved actual costs for the construction of the Line Extension.

Cost of Capital Charge means

A charge calculated based on the Company's weighted average cost of capital (WACC) approved by the Commission in its last base rate case.

Customer means

Any corporation, business establishment, institution, association, governmental entity, or individual currently being served or using electric energy supplied by the Company.

Customer Contribution means

Either a Cash Advance for Construction or a Revenue Guarantee Account to cover a Revenue Deficiency.

Ending Revenue Deficiency means

The amount by which the Extension Cost exceeds Actual Revenue received from Customers served from the Line Extension at the end of the Revenue Period.

Estimated Annual Revenue means

The estimated revenue during any of the Revenue Period's twelve- (12-) month periods. The estimated revenue shall be calculated in a similar fashion as Estimated Revenue.

Estimated Extension Cost means

The Company's estimate of the Extension Cost calculated on the basis of current costs to install the same or a similar type of Line Extension.

Estimated Revenue means

The estimated revenue during the Revenue Period. The respective monthly kWh usage is determined by estimating the Customer's monthly demand, hours per day, days per week, and an average of 4.3 weeks per month, and calculated with the following formula:

kWh = kW * hrs * days * weeks

The above formula will be adjusted by a load factor and power factor, as applicable, based on the customer type and rate schedule for which the Customer qualifies. The monthly demand (kW) above is estimated based on operating and load information provided by the Customer and/or the average demand and operating characteristics of similar Customers.

The estimated revenue during the Revenue Period is determined by using the estimates of kWh and kW usage calculated by the above methods and applying the appropriate rate schedule and riders, less the fixed fuel factor costs and taxes.

Extension or Line Extension means

Either an Overhead Line Extension, Underground Line Extension (including a Line Extension for a backbone system), or Transmission Line Extension. A backbone system is the main line or "trunk" of a distribution feeder.

Extension Cost means

The actual cost to the Company for the design, installation, acquisition of permits, and any other necessary costs incurred for the construction of the Line Extension by the Company. The cost of the service drop, meters, and metering equipment is not included in the cost of an Overhead Line Extension except for those Customers served at one of the Company's standard Transmission Voltages. The cost of the meters and metering equipment is not included in the cost of an Underground Line Extension.

Franchised Area means

Those cities, towns, villages and counties in which the Company has been granted a franchise to provide electric utility service.

Impaired Clearance means

The condition where a structure(s), including, but not limited to, buildings, signs, towers, poles, fencing, and swimming pools, is located in a position or manner in which insufficient clearance, as specified by any applicable law, regulation, and local codes and the National Electric Safety Code, as may be amended, exists between the structure and the Company's existing transmission, substation, express feeder, streetlight or distribution line facilities or any combination thereof.

Line Extension Agreement means

The agreement entered into between the Customer and the Company based on this Policy in which either (1) the Company agrees to build a Line Extension in exchange for the Customer providing a Customer Contribution; or (2) the Company grants the Customer a Refund Credit, subject to any reductions or refunds as outlined in the Section 3 (Policies) under Paragraph B (Line Extensions), Option 2: Line Extensions Built by the Customer, Paragraph 11 (Refunds for Customer Built Line Extensions) in exchange for the Customer building the Line Extension.

Maximum Run means

The maximum amount of distance as determined by Company policy at the time of construction.

Meter means

A recording instrument of standard manufacture provided by the Company to measure energy consumption, demand, or both at a single Point of Delivery.

Overhead Line Extension means

The new pole line facilities (including, without limitations, poles, anchors, conductors, insulators, arresters, cut-outs, transformers, breakers and other miscellaneous hardware) necessary to provide electric service to the Point of Delivery.

Permanent Customer means

A Customer whose service is delivered to a Permanent Installation.

Permanent Installation means

Any structure that is constructed or placed on and permanently affixed to a foundation, and that is, or will be, used or occupied on a full-time basis. A manufactured home or a prefabricated structure shall qualify as a Permanent Installation if 1) the home or structure is installed on a foundation system according to regulations of the applicable city, county or state regulations or is otherwise impractical to move and has the wheels, axles and hitch or towing device removed and 2) the home or structure is connected to a permanent water and sewer system.

Point of Delivery means

The point where the Company's wires or facilities are connected with those of the Customer. For overhead service, the point specified by the Company where the Company's and the Customer's conductors are connected. For underground, see the Policies Section, Section C (Special Underground Service Provisions) Subsection A (Secondary Voltage Underground Extensions) Paragraph 2 (Point of Delivery).

Primary Service means

Electric service provided to a Customer at a Primary Voltage.

Primary Voltage means

One of the Company's standard voltages between 2,400 volts and 25,000 volts.

Revenue Credit means

The Estimated Revenue for the Revenue Period that can be used to offset the Customer's monthly bill.

Revenue Deficiency means

The amount by which the Estimated Revenue is less than the Estimated Extension Cost.

Revenue Guarantee Account means

An irrevocable letter of credit or certificate of deposit in a manner acceptable to the Company, and in an amount equal to the Adjusted Revenue Obligation. Such Adequate Security shall be obtained by the Customer from, or maintained by the Customer at, a financial institution that is acceptable to the Company, insured by the Federal Deposit Insurance Corporation or the National Credit Union Administration, and preferably located within the Company's service territory.

Revenue Guarantee Obligation means

The Estimated Extension Cost plus Cost of Capital Charges or, upon the final accounting for the Line Extension's construction, the Extension Cost as adjusted for Cost of Capital Charges.

Revenue Period means

The forty-eight (48) months that starts with the first month after the Completion Date for a Company-built Line Extension and after the closing of the sale of the Line Extension to the Company for a Customer-built Line Extension. The Revenue Period shall be divided into four separate 12-month periods, the first of which begins on the first full-billing month that begins after the Completion Date. The Revenue Period may be extended in accordance with Section 3 (Policies), Paragraph B, Option 1.2.b.2 Revenue Guarantee Account or Section 3 (Policies), Paragraph B, Option 2.11.c. for Customer-built Line Extensions.

Secondary Service means

Electric service provided to a Customer at a Secondary Voltage.

Secondary Voltage means

One of the Company's standard service voltages below 600 volts.

Temporary Service means

Electric service to a Customer that is not delivered to a Permanent Installation and, in the sole opinion of the Company, is otherwise not of a permanent nature (e.g., temporary sales stands or construction sites).

Transmission Line Extension means

New overhead Transmission Voltage facilities including, without limitation, poles, anchors, conductors, insulators, arresters, cut-outs, transformers, breakers, and other miscellaneous hardware necessary to provide electric service to the Point of Delivery.

Transmission Voltage means

One of the Company's standard voltages greater than or equal to 69,000 volts.

Underground Line Extension means

The new underground Primary or Secondary Voltage facilities including, without limitation, conduit system, pullboxes, transformer enclosure(s), transformer(s), primary voltage cables, secondary voltage cables, arresters, switches, cut-outs, pole risers and miscellaneous hardware necessary to provide underground service to the Point of Delivery.

SECTION 3 - POLICIES

A. GENERAL

1. The policies herein contained are subject to the terms and conditions in the Company tariff schedules, the rules and regulations of the New Mexico Public Regulation Commission, and the Company's standard operating procedures.

2. The Company will extend its facilities in a cost conscious manner while adhering to all applicable state and local ordinances. The Company will provide service in a uniform and nondiscriminatory manner to all Customers within its service territory under its standard applicable rate schedules and this policy. The Company will make Extensions within its territory required to serve any Customer on a basis equitable both to the Company and the Customer.

3. Meters:

   The Company will provide the Meter and designate the location of all Meters and metering equipment.

4. Type of Service:

   Either single-phase or three-phase electrical service shall be specified by the Company and service will be at one of the Company's standard voltages (i.e. Primary or Secondary Voltage). Customers requesting service must meet Company requirements.

5. Rights-of-Way (Easements):

   The Company will not construct a Line Extension for a Customer until the Company has secured all required rights-of-way and permits. All extensions shall be constructed on private rights-of-way, except for within Franchised Areas where Line Extensions may be constructed on existing public roads, streets, alleys or easements. New Customers shall grant such rights of way as required to the Company, without charge, over property owned or leased by said new Customers, and, if possible, will assist the Company in securing other rights-of-way necessary to provide service (by way of example, rights of way from a neighboring property owner). The Customer shall have all the Customer’s property corners surveyed and necessary property irons installed by licensed surveyors to permit the Company to properly install Company's electrical facilities within said rights-of-way.

6. If the Customer decides to cancel the request for a Line Extension, the Company shall have the right to recover all Extension Costs incurred by the Company until such cancellation. The customer shall secure a Revenue Guarantee Account or otherwise have available funds to cover the Adjusted Revenue Guarantee Obligation.

7. Renewable Energy and Distributed Generation Information:

   Upon request, the Company will provide information to the Customer requesting a Line Extension of the availability of information concerning on-site renewable energy and distributed generation technology alternatives. The Company shall provide a Customer with such information:

   a. At the same time the estimate of any required Cash Advance for Construction or other such prepayment is provided to the Customer, or

   b. Prior to the Customer signing a Line Extension Agreement if the Customer is not required to provide a Cash Advance for Construction or other such prepayment.

B. LINE EXTENSIONS

OPTION 1: LINE EXTENSIONS BUILT BY THE COMPANY

1. General:

   The Company will provide at its expense, Primary or Secondary Service to a Permanent Customer if the Estimated Revenue equals or exceeds the Estimated Extension Cost. No extension of overhead lines will be made from underground facilities or into areas designated or committed to underground facilities or into areas designated or committed to underground facilities. If the Company determines the Estimated Revenue from the Primary or Secondary Service Line Extension does not equal or exceed the Estimated Extension Cost, the Company shall be allowed to require a Customer Contribution for the Extension pursuant to the terms and conditions of this Line Extensions Policy.

2. Revenue Deficiencies:

   a. If the Estimated Revenue results in a Revenue Deficiency, the Company is not obligated to provide the Extension unless the Customer provides a Customer Contribution. The amount of the Customer Contribution shall be provided to the Customer and will be computed using the following formula:

(1)	Estimated Annual Revenue	$_____	
(2)	Estimated Extension Cost	$_____	
(3)	Revenue Credit, if any	$_____	(Line 1 x 4)
(4)	Customer Contribution	$_____	(Line 2 less Line 3)

   b. In cases of a Revenue Deficiency, the Customer must enter into a written agreement with the Company to cover the Revenue Deficiency through a Line Extension Agreement.

      (1) Cash Advance for Construction:

      The Customer may enter into a Line Extension Agreement for a term that commences when the Revenue Period commences.

         (a) Individual Customer Served:

         If the Extension is to serve an individual Customer, the Actual Revenue from the Customer shall be deducted from the Cash Advance for Construction for the Revenue Period, or until the amount advanced has

been exhausted. If a balance remains after the Revenue Period, the balance reverts to the Company as a Customer Contribution. All of the fixed fuel factor costs and taxes shall be paid monthly by the Customer.

(b) More Than One Customer Served:

If the Extension is to serve a group of Customers, refunds of the Cash Advance for Construction will be made annually based upon Actual Revenue received from Customers served by the Extension. If additional Customers are served from additional Line Extensions, refunds may be given as set forth in paragraph (d), which is below.

(c) Revenue Credit Given – Partial Cash Advance Required:

If the Customer is given a Revenue Credit, the Customer then may be required to make a Cash Advance for Construction for the Revenue Deficiency. Refunds will then be made only from Actual Revenue received from other Customers served when additional Line Extensions are constructed. Refunds or appropriation of the advance will be made as set forth in the following paragraph (d).

(d) $$R = \frac{E - C}{} \times (48 - M)$$, where:

R = the amount of the refund,
E = the Estimated Revenue from Permanent Customers served from additional Line Extensions,
C = the Estimated Extension Cost for the additional Extensions,
M = the number of months since the Completion Date.

Note that in no case will refunds from electric bill and one-time refunds exceed the Customer's Advance for Construction.

(e) The Company will reduce or waive the Customer Contribution when portions of a Line Extension are a service betterment for existing lines which constitute an upgrade or improvement that the Company would pursue even if the Customer had not requested the Line Extension.

Following the payment of a Customer Contribution, the Company will reconcile refund balances at the end of the first twelve (12) months of the Revenue Period and thereafter annually. The interest rate that will be applied

to balances subject to refund will be the annual Commission-approved interest rate for customer deposits.

(2) Revenue Guarantee Account:

Customers may enter into a Line Extension Agreement for a term that commences at the beginning of the Revenue Period. At the end of the Revenue Period, the Company will determine if there is an Ending Revenue Deficiency. If there is an Ending Revenue Deficiency, Cost of Capital Charges will be assessed. The Ending Revenue Deficiency and the Cost of Capital Charges will then be due within thirty (30) days of billing.

If additional Line Extensions are to be connected to the original Line Extension, the Company must be notified in advance but no earlier than 30 days prior to such extension by the original customer at the Address for Notice. Thereafter, any Actual Revenue received from Customers served from the additional Extensions must first cover the cost of the additional Extension, including transformers, before it can be applied to the original Customer's Customer Contribution. When a Customer enters into a Revenue Guarantee to offset the Extension Cost, the Actual Revenue can come from the Customer entering into the Line Extension Agreement and other Customers who are later served from the Line Extension. If at the end of a Line Extension's term there is an expectation that the Actual Revenue will equal or exceed the Extension Cost within an additional two (2) year period, at the Company's option, the Line Extension Agreement's term may be extended by two (2) years.

The above terms related to Revenue Guarantee Accounts apply to individual residential Customers, commercial and industrial Customers, land developers, residential subdivision developers, and commercial and industrial subdivision/park developers.

OPTION 2: LINE EXTENSIONS BUILT BY THE CUSTOMER

1. General

Customers desiring new Line Extensions may choose to have the Extension constructed by a competent and qualified electrical contractor. After construction and acceptance, the Customer shall sell the Line Extension to the Company for $1.00 for its use in serving end-users.

Customers may choose to have only the underground structural portion of the Underground Line Extension constructed by a competent and qualified contractor. The underground structural portion of the Underground Line Extension includes all trenching, bedding, backfilling and required compaction, duct, concrete pullboxes, pull-box lids, Secondary Service enclosure, transformer pad and pullbox and transformer protection from vehicular traffic. After construction and acceptance by the Company of the structural portion of the Underground Line Extension, the Customer shall sell the underground structural system shall to the Company for $1.00 for its use in serving end-users.

In recognition of the need to protect the public from electrical hazards, and the need for structural and electrical systems which are useful and safely maintainable over a normal and customary service life, the following will govern the construction of customer-built electrical systems.

2. Design and Construction Specifications

The Company will design the Line Extension required to serve the Customer, in accordance with the Company's standards and specifications, and shall provide the design drawings and specifications to the Customer. The Customer shall pay the Company for applicable design costs at the time of the closing of the Line Extension sale, which are refundable to the Customer in accordance with this Option 2, paragraph 11.

3. Material Specifications

The Company shall specify all materials and equipment to be used in the Line Extension including, but not limited to, wire, cable, conduit, transformers, poles, fixtures, switchgear, relays, capacitors, and insulators. The Customer shall be free to acquire said materials from any source, provided that all materials shall be from Company-approved manufacturers and meet the specifications as promulgated by the Company that are in effect at the time the Company begins construction on the Line Extension.

4. Quality Control and Assurance

The Customer agrees to comply with Company specifications for materials, equipment, and construction standards. In order to assure compliance, the Company will select a construction inspector who will visit the construction site. The construction inspector shall have the authority to accept, or reject, the work and materials of the Customer or contractor and shall certify such acceptance or rejection at the time of inspection. The function of the construction inspector shall be to verify compliance with design, materials, equipment and installation specifications and all other matters relating to the quality control of the Line Extension construction.

The Customer agrees to pay the Company at the closing of the sale of the Line Extension for the Company's reasonable costs incurred in the inspection of the Line Extension. The inspection costs are refundable in accordance with this Option 2, paragraph 11.

5. Easements and Rights-of-Way

The Company will secure all required firm rights-of-way and permits for customer-built Line Extensions in accordance with Rights-of-Way (Easements) above located in the Policies Section under Paragraph A (General) 5, and the Customer shall pay the Company for all costs incurred by the Company for right-of-way acquisition. The Customer, at its option, can secure all required firm rights-of-way and permits. In this case, the following will apply:

a. The Customer shall provide to the Company easements and rights-of-way in a format approved by Company in its sole discretion, that reflects the as-built configuration and location of the Line Extension.

b. The Company will assist the Customer in securing rights-of-way necessary for the Extension, if requested. The Customer shall pay the Company for such assistance.

c. The Customer shall pay the Company for its reasonable costs incurred to verify the easements and rights-of-way. Right-of-way verification must be completed prior to closing of the Line Extension sale.

d. All right-of-way costs incurred by the Company shall be paid by the Customer at the time of closing of the Line Extension sale. Such rights of way are refundable in accordance with paragraph 11 of this Option 2.

6. Licensing Requirements and Compliance with Required Governmental Inspections

The Customer shall only use those contractors who are properly qualified and licensed, in accordance with any applicable state and local law and regulation, to construct the Line Extension. The Customer shall also obtain from the contractor and transfer to Company at the closing of the sale of the Line Extension a one-year workmanship warranty as well as any standard equipment warranties for the Line Extension's components. The Customer agrees to comply with all applicable state and local construction inspection requirements.

7. Meters

The purchase and installation of Meters will be the sole responsibility of the Company.

8. Purchase of System and Resulting Tax Liability

After the Line Extension has been constructed, and accepted by the Company's construction inspector, the Customer agrees to sell to the Company and the Company agrees to buy the Line Extension for $1.00. This sale shall be free of any liens or encumbrances.

Should any gross receipts tax liability to the Company result from the sale, the Customer agrees to pay the cost of said tax liability.

The Company and the Customer shall execute an agreement (Customer-Built Line Extension) to transfer the property and to make the Customer eligible for refunds in accordance with paragraph 11 of this Option 2.

9. Property Records at the Time of Sale

The Customer agrees to supply to the Company its actual cost incurred in constructing the Line Extension so that proper accounting of the extension may be made by the Company. The Company will review the actual costs and may, at its sole discretion, request further documentation to support the submitted actual costs. Further, the Company may, at its sole discretion, reject such costs that after review it deems unreasonable. Those costs rejected by the Company shall reduce the Customer's total actual costs, which may affect the amount of the Construction Refund Cap. The Company agrees to keep the Line Extension costs incurred by the Customer confidential unless the Company is required to disclose this information to regulatory or other governmental agencies or bodies.

10. Liability for the Line Extension

Commencing with the date of sale of the Line Extension to the Company, the Company will assume full and complete operating responsibility for the Extension. The Customer shall be liable for the direct and indirect consequences of any defects or failures of the Line Extension constructed by the Customer for a period of one (1) year from the date of acceptance, unless such defects or failures arise from the Company's design, specifications, or improper operation of the Extension.

11. Refunds for Customer-Built Line Extensions

a. At the time of sale of the Line Extension to the Company, the Customer may receive an initial refund payment based upon the installation of permanent Meters. The revenue refund payment is based on the Estimated Revenue from the Meters over the Revenue Period and cannot exceed the Construction Refund Cap. In such cases, the amount subject to refund will be computed using the following formula:

(1)	Construction Refund Cap	$_____
(2)	Total Revenue Credit for the Revenue Period (Estimated Revenue)	$_____
(3)	Amount Subject to Refund (Line 1 less Line 2)	$_____

The Customer must enter into a Line Extension Agreement with the Company to make the Customer eligible for refunds.

b. The Amount Subject to Refund will be refunded by the Company as follows:

(1) The Company will refund at the end of each Revenue Period's twelve- (12-) month periods to the Customer the Actual Revenue from such period above the Revenue Credit already given for the same twelve- (12-) month period or reduce the refundable portion by Actual Revenue from the twelve- (12-) month period below the Revenue Credit already given for such twelve- (12-) month period. At no time will the Company ever refund in total more than the Construction Refund Cap.

(2) The Company must review the account at the end of each of the Revenue Period's twelve- (12-) month periods. If at the end of a twelve- (12-) month period or the Revenue Period the total Actual Revenue exceeds the Construction Refund Cap, the Company must refund the entire amount subject to refund to the Customer.

(3) If notified, in advance, at the Address for Notice by the customer that built the original line extension, the Company will refund an amount equal to the Actual Revenue over the Revenue Period or the Estimated Revenue of each new customer connected to the customer-built Line Extension, less an amount equal to the Estimated Extension Cost of the additional Extensions, including transformers. No refund shall be made for Customers connected to a new Line Extension off the original Line Extension unless the new Extension and customers are within the area exactly described in the original Line Extension agreement. The total of all such refunds shall in no case exceed the Construction Refund Cap. Refunds will be made annually or at shorter intervals at the option of the Company.

c. If the Line Extension is generating sufficient revenue in the fourth (4^{th}) twelve-month period of the Revenue Period to cover the Company's fixed costs, the Company will extend the Line Extension Agreement for an additional two (2) years.

C. SPECIAL UNDERGROUND SERVICE PROVISIONS

A. Secondary Voltage Underground Extensions:

1. Permanent New Residential Customers:

(1) Overhead System:

Where 120/240 volt service is readily available from an existing overhead system, the Company will install, own, and maintain a pole riser, riser base, secondary service enclosure, and service conductors up to the Maximum Run for providing single phase underground secondary service to a Customer. The cost of installing the service enclosure and the pole riser installation shall be borne by the Customer. The Customer will supply, install, own, and maintain the conduit system from service enclosure to the Meter enclosure. The Customer-supplied conduit system must meet Company specifications and local code requirements.

(2) Underground System:

Where 120/240-volt service is readily available from an existing underground system, the Company will install, own, and maintain service conductors up to the Maximum Run for single phase service, in a customer supplied, owned, and maintained conduit system, from the nearest Company transformer or service enclosure to the Point of Delivery. The location of both points will be designated by the Company. The Customer-supplied conduit system must meet Company specifications and local code requirements.

2. Point of Delivery:

The Point of Delivery for individually served and metered residential Permanent Customers requesting underground service shall be the Meter enclosure.

When multiplex residential units (duplex and above) have their Meters grouped and connected into a common gutter, the Point of Delivery shall be at a Company-owned Secondary Service enclosure or transformer as designated by the Company.

The Point of Delivery for all other Customers requesting underground service shall be the low voltage terminals of the Company's transformation unless another Point of Delivery is specified by the Company.

Customers will provide, own, and maintain all facilities beyond the Point of Delivery.

3. Residential Subdivisions:

In a residential subdivision, normally Underground Line Extensions must be made before construction of houses begins. The Company will install an underground distribution system in a filed, dedicated subdivision after the developer has met Company requirements pertaining to the installation of other utilities and has entered into a Line Extension Agreement covering the number of residential lots to be served, the location of any necessary overhead express feeder lines, the Revenue Guarantee Obligation, the Adequate Security, and other necessary conditions as determined by the Company. The developer's Revenue Guarantee Obligation for an underground residential system will be determined using then-current material and construction costs.

No overhead or underground Secondary Voltage services will be extended from the overhead express feeder lines.

4. Commercial and Industrial Customers:

The Company will install an underground Primary Voltage or Secondary Voltage Extension to serve a commercial or an industrial Customer after the Customer has entered into a Line Extension Agreement (if needed) covering the location of the Company's new Overhead and Underground Extensions, the amount of the Revenue Guarantee Account, if applicable, and the method of securing payment of the Revenue Guarantee Account. Commercial areas designated or committed to underground facilities by the Company and/or the developer or any regulatory body will only be served underground.

Commercial and industrial customers will provide, own and maintain all facilities beyond the Point of Delivery for both overhead and underground service.

5. Conversion of Overhead Facilities to Underground Facilities:

a. Residential Service Drops:

If a residential Customer requests conversion of the Customer’s existing overhead service drop to underground service; the Company will, at the Customer’s expense, install underground service conductors up to the Maximum Run if the following four (4) conditions are met:

(1) The Customer supplies and installs the pole riser, riser base, Secondary Service enclosure, and any conduit between the riser base and the service enclosure. After the installation of the above facilities, the Company will

assume ownership and maintenance of these facilities. The customer must also grant any needed firm easements for this installation and for future Underground Line Extensions from the service enclosure to adjacent lot(s) as required.

(2) The customer supplies, and installs, owns and maintains the conduit system from the riser base or service enclosure to the Meter enclosure. The conduit system must meet Company and local code requirements.

(3) The customer makes any changes to the Customer's own service entrance equipment necessary to accommodate the new underground service.

(4) The Customer pays the Company the then-current estimated cost to install and remove the overhead service drop.

The cost of installing the service pedestal and the pole riser installation shall be borne by the Customer and the Company shall own and maintain the service pedestal and the pole riser installation.

B. Primary Voltage Distribution Facilities

If the Company, in response to a Customer request, agrees to replace the Company's existing overhead facilities with underground facilities, the Customer shall pay the Company in advance the estimated installed cost of the Company's new underground facilities plus the estimated cost to remove the existing overhead facilities less the estimated salvage of the removed overhead facilities.

Commercial and industrial customers will provide, own, and maintain all facilities beyond the new Point of Delivery.

D. TEMPORARY SERVICE

A Customer requesting Temporary Service shall pay the Company in advance the estimated cost of equipment plus installation and removal expenses, less the estimated salvage value. The cost of the equipment plus installation shall be calculated in the same manner as for permanent service. The removal expenses will be estimated based on the specific equipment and installation used for the Customer and the most current standard labor cost estimates. Salvage value will be based on the specific equipment and the market value of the equipment at the time the estimate is provided.

E. SPECIAL SERVICES

1. Dual Feeders:

   Any customer requesting an alternate Primary Voltage line in addition to the regular main Primary Voltage line shall either make a Customer Contribution in the amount of the Estimated Cost of the Primary Voltage Extension (including substation facilities),or enter into a written agreement to pay a monthly facilities charge equal to the Company's fixed costs on the alternate Extension. To the extent that the alternate Extension requires a reservation of distribution capacity, the Customer will be charged a Reserved Distribution Capacity Charge, as provided in the Customer's applicable rate schedule.

2. Transmission Voltage Service:

   Electric service from the Company's Transmission Voltage system is available at the Company's option to customers whose electrical load is of such magnitude or unusual character that it should not be served otherwise. The Customer shall be responsible for providing or funding all transformation equipment, which must be in accordance with Company specifications. The total cost of the transmission Line Extension (including metering) shall be subject to a monthly facilities charge. The Company, at its option, may require a Customer Contribution for all or a portion of the construction cost of the Extension.

3. Private Security Lighting or Area Lighting:

   Dusk to dawn security lighting service is available in the Company's service area under the terms and conditions of the applicable tariff rate schedule. If 240-volt overhead service is readily available within the Maximum Run, the Company will install a standard fixture on an existing wood pole or new wood pole located as mutually agreed to by the Company and Customer. If 240-volt overhead service is not readily available within the Maximum Run, the Extension Cost will be borne by the Customer. All requests for service from an underground system must be negotiated separately with the Company, as this lighting service is not available in all underground situations.

   The Company retains the right to remove a security light if it is damaged or vandalized repeatedly.

4. Load Requests Greater Than 750 kVA:

   Upon any customer request for service that requires a transformer greater than 750 kVA, EPE will request verification from the customer including, if applicable, from the

customer's certified electrician, of tenant status and type and electrical load characteristics of planned equipment to assess planned Connected Load. Any requests from customers verifying planned Connected Load will be addressed under Section B of this line extension policy including any applicable Customer Contribution requirements. If the customer does not verify planned Connected Load, EPE will provide, at minimum, a 750 kVA transformer, or a transformer sized to the verified load, and will reserve distribution capacity for the planned Connected Load for no more than one year after installation of the transformer.

If the customer later verifies additional planned Connected Load, EPE will provide a larger kVA transformer as applicable but not exceeding the reserve distribution capacity amount, and the Customer will be managed going forward under Section B of this line extension policy.

However, if planned Connected Load requiring a larger transformer is not verified during the first twelve months after installation of the transformer, EPE will bill a Distribution Capacity Reservation Charge to any customer that requests to hold the reservation beyond the twelve-month period. The charge will be a one-time, non-refundable charge to reserve the requested capacity for an additional twelve-month period after which the reservation will terminate. It will be calculated as an annualized minimum demand charge based on the difference of the requested load and the installed transformer capacity at the end of the initial twelve-month period.

5. Load Requests at Distribution Voltage for 30 MW or Greater:

Any customer seeking interconnection at distribution voltage for a 30,000 kW or higher load will be responsible for the costs of any unplanned substation upgrades, as well as transmission line upgrades, if applicable, that are required for the requested service (the Transmission Upgrades) as dedicated facilities. If the customer chooses that EPE install, operate and maintain the distribution facilities, the customer will be responsible for the costs of the Transmission Upgrades via an Infrastructure Capacity Charge and cost recovery guarantee that will be estimated at the time of the service request. The fee will be based on investment required to build out infrastructure to satisfy the needs of the development. The Company and the customer will enter into a written agreement addressing the cost recovery guarantee as well as the Infrastructure Capacity Charge and the period of time over which it will be paid. If the customer chooses to not move forward with their project, EPE will allow a refund of any unused funds towards construction efforts that had begun in good faith.

F. PUBLIC STREET LIGHTING, FREEWAY LIGHTING AND TRAFFIC SIGNAL LIGHTS

1. Company-Owned Street Lighting:

Street lighting systems are normally installed, owned and maintained by the Company. Only Company-specified standard street lighting components are used in the installations. Street lighting service is available to all city, town, village, county and state governmental entities (hereinafter referred to as "City") and will be installed only after the appropriate installation and billing authorization is received by Company in writing. This lighting service is also available to public schools for street, parking, and area lighting. All lighting service will be provided and billed under the applicable rate schedules.

a. Lights Served from Overhead Lines:

In areas with overhead electric distribution lines, streetlights are installed on existing wood poles. If the desired location of the new light does not have an existing pole, the Company will install one additional pole for each streetlight at no cost. If additional facilities are required in order to provide service to the light, the City, state entity, or school shall pay the Extension Cost as a Customer Contribution.

b. Lights Served from Underground Facilities:

In areas with underground electric distribution lines, streetlights (including a standard wood pole) will be installed at a location designated by the City and agreed to by the Company. The Company will also install the underground conduit, service wire, and related facilities as needed. Where streetlights are requested to be served underground and are installed by the Company and the street light installation will be owned by the Company, the Customer shall make a Customer Contribution for the difference between the cost of the Underground Line Extension and the four-year estimated revenue if there is a difference. The Company will install street light poles only on streets or main thoroughfares that are paved and have curbs and gutters.

2. City-Owned Street Lighting:

If a City desires to own streetlights that are to be installed by the Company, the City shall pay the Company the total installed cost incurred by the Company. The Company will operate and maintain the lights under the applicable rate schedule (Note 1: not all rates include maintenance). If the City specifies the materials and installation standards, they must be agreed to by the Company.

a. Lights Served from Overhead Lines:

In overhead served areas, the Company shall install all requested lights and related facilities at the City's cost.

b. Lights Served from Underground Facilities:

In underground distribution areas, the Company or the City may provide and install the streetlights at the City's cost. If the City provides and installs the lights (or requires a third party to do so) the Company will not assume any responsibility for operation or maintenance until after the light is connected and in service. If the Company is asked to make a connection to a new City-installed light and is unable to do so because of a faulty installation by the City, a charge for the service call equal to the Company's actual cost will be made.

3. State or City- Owned Street or Freeway Lighting:

In Franchised Areas, the Company may contract with the City to operate and maintain street lighting installed and owned by the State of New Mexico. In some cases, the Company may contract with a county for Interstate Highway lighting only. In the absence of such a contract, electric service for State-owned street lighting systems shall be provided under the Company's standard practice for metered commercial services and billed under the applicable rate schedule. The same terms apply to State-owned traffic signals, sign lighting, etc.

4. Relocation of Street Lights:

Street lighting facilities will be relocated for the benefit or convenience of a Customer only when written approval of the new location is received from proper county or municipal authorities and when the Customer making the request bears all relocation cost.

5. Lights in New Subdivisions with Underground Electric Facilities:

If streetlights are to be installed in a subdivision, the locations shall be mutually agreed to by the City and the Company before the Company designs its underground distribution system. The necessary conduit shall be installed from the nearest Company power source location to the proposed light pole location at the time of the subdivision development. Payment for these costs will be negotiated between the parties.

6. General Information

If the City or school desires to convert an existing Company-owned mercury vapor fixture to a high pressure sodium vapor fixture or LED fixture, the City or school shall pay all the labor costs associated with the conversion and purchase the old mercury vapor fixture from the Company at the un-depreciated value.

G. REMOVAL AND RELOCATION

A Customer requesting the removal and/or relocation of Company facilities shall bear all costs incurred by the Company in completing the removal and/or relocation. Should a request involve providing electric service simultaneously to new or additional electrical loads, the cost incurred by the Company in completing the removal and/or relocation shall be combined with the estimated cost to provide service. This applies to the removal and/or relocation of Company facilities that will physically interfere with the development of a property or construction of a new building(s), but does not apply to the removal and/or relocation of Company facilities simply as a matter of preference or for aesthetic reasons. If removal and/or relocation causes operating problems for the Company or is objectionable to other parties, the Company may refuse to remove and/or relocate the facilities. Relocation of the Company facilities is contingent upon the Company's securing all necessary rights of way.

H. AFTER HOURS RATE

A Customer requesting the Company to perform work on an overtime basis shall be required to pay appropriate after-hours rate.

I. RENTAL OF COMPANY EQUIPMENT

The Company will rent certain equipment to customers on a short-term emergency basis, provided the items of equipment are not immediately available from local suppliers and the Company has a sufficient supply of such items in stock to meet its operating requirements. The terms and conditions of the rental transaction shall be specified in writing.

J. SALE OF COMPANY INSTALLED FACILITIES

The Company, in response to a Customer request, may, in its sole discretion, sell Company facilities, in place, as is, for the estimated replacement cost less depreciation on replacement cost, if:

(1) The facilities are solely for the purpose of serving the customer, and

(2) The Customer is changing or expanding his electrical facilities in a manner that will include the Company's facilities as an integral part of the Customer's facilities.

K. IMPAIRED LINE CLEARANCE

Any Customer who installs or constructs any permanent or temporary structure(s) that constitutes an Impaired Clearance of the Company's existing transmission, substation, express feeder, street light or distribution line facilities, or any combination thereof, shall bear all costs incurred by the Company in the reconstruction or relocation, or both, necessary to remove any and all Impaired Clearances. The customer shall notify the Company as soon as possible of any existing or anticipated Impaired Clearances. In accordance with Section 1(A) of Second Revised Rule 7 of the Company's New Mexico Rules and Regulations approved by the New Mexico Public Regulation Commission, the Company may discontinue utility service to a customer without prior notice in the event of a condition determined by the Company to be hazardous.

EL PASO ELECTRIC COMPANY
THIRD REVISED RULE NO. 13
CANCELLING SECOND REVISED RULE NO. 13

INCREASE OR DECREASE OF CONNECTED LOAD

X

Customers shall not increase the connected load except upon written notice to the Company. In the event of any such increase, the customer shall pay for such increased or altered service pursuant to the appropriate tariff schedule(s). If requested by the Company, the Customer will execute a new Agreement for the Purchase of Electric Service at the Company's regular published rates covering the total connected load as so increased. In all cases in which new facilities are required to serve the increased load, the Customer must execute a new Line Extension Agreement.

The Company's service conductors, transformers, meters and other devices used to supply electric energy to the Customer each have a definite capacity, and no addition to the Customer's Installed Connected Load thereto will be permitted until the Customer has secured the Company's consent. A violation of this rule makes the Customer liable for any damage resulting there from and can result in the disconnection of service if, in the judgment of the Company, the increased load that has been added without consent of the Company has damaged or may damage the Company's facilities. In case the Customer's Connected Load is decreased, it is the responsibility of the Customer to notify the Company, in writing, of such decrease before obtaining any benefit in rates from such decrease

Advice Notice No. 317

Signature/Title /s/ James Schichtl
James Schichtl
Vice President-Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

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	Residential/Lighting Charges
	Residential/Delinquent Balance
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	Residential Charges/TOU
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	Small Commercial Service
	Small Commercial Service
	Small Commercial Service/Church Rider
	Small Commercial Service/Small System REC Purchase
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	Small Commercial Service/Experimental TOU
	General Service
	General Service/Seasonal
	General Service/TOU
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Form 02	Retail Service Bill Forms (Fifth Revised)
	Retail Service Bill Form – White
	Large Power Service
	State University Service
	Noticed Interruptible Service for Large Power Service
	Load Retention Rate
	Military Research & Development
	Voluntary Renewable Energy for Residential Service

Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President - Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY

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Advice Notice No. **317**

Signature/Title */s/ James Schichtl*
James Schichtl
Vice President - Customer and Regulatory Solutions

EL PASO ELECTRIC COMPANY
SECOND REVISED SAMPLE FORM NO. 42 X
CANCELLING FIRST SAMPLE FORM NO. 42 X

ADVANCED METERING SYSTEM
OPT-OUT ACKNOWLEDGEMENT FORMS

(SEE ATTACHMENT)

Advice Notice No. 317

Signature/Title /s/ James Schichtl
James Schichtl
Vice President – Customer and Regulatory Solutions

Pre-AMS Installation Opt-Out Form for Electronic Signature

[DATE]
[CUSTOMER NAME]
[MAILING ADDRESS]
[MAILING CITY STATE ZIP]

Dear El Paso Electric (EPE) Customer,

In its Case No. 21-00269-UT, the New Mexico Public Regulation Commission (NMPRC or Commission) approved El Paso Electric's (EPE's) request to implement an Advanced Metering System (AMS), and the advanced meters will become EPE's standard meters. However, a customer may choose to opt out of advanced metering installation and service (referred to as "opt-out metering service").

You may request that EPE not install an advanced meter at your premise. In order to retain the existing meter or to choose a digital non-communicating meter option, you must electronically sign this document and submit payment of the applicable Non-Refundable One-Time Fee listed below by [MM/DD/YYYY]. EPE cannot initiate the process to provide opt-out metering service before it has received your payment and an electronically signed acknowledgement form. Once your request has been completed, you will also be required to pay the Monthly Fee shown below, which will be included in your monthly electric bill.

If you refuse the installation of an advanced meter at your premise and do not sign the Opt-Out form, you will automatically be opted out of the AMS program. Your existing meter will remain in place or, at your request, may be replaced with a digital non-communicating meter, and you will be charged the Commission Approved Fees below.

If you have any questions regarding EPE's Smart Meter program or Opt-Out Metering Service, please call EPE Customer Service at (575) 526-5555.

Commission Approved Fees

Non-Refundable One-Time Fee (Options):		
☐ Option A: Retain existing meter*	$ 26.00	X
☐ Option B: Replace existing meter with a digital non-communicating meter	$ 112.50	X
Monthly Fee** (same for all meter types):	$ 10.00	X

**If your existing meter does not meet accuracy and safety standards, it must be replaced with a digital non-communicating meter, and the Option B fee will apply instead.*
***The Monthly Fee is in addition to all other applicable charges, including charges for electric service and the monthly AMS Rider, and is subject to change upon approval by the NMPRC.*

Be advised of the following limitations for opt-out metering service:

- You will be required to pay the non-refundable costs associated with the initiation of opt-out metering service and the ongoing costs associated with the manual reading of the meter, billing, and other fees and charges that may be assessed by EPE that are associated with the opt-out metering service.
- You may experience longer restoration times in case of a service interruption or outage.
- You are required to provide EPE with sufficient access to properly operate and maintain the meter, including reading and testing the meter.

In order to complete your request to retain the existing meter or replace it with a digital non-communicating meter option, you must:

- Select one of the Non-Refundable One-Time Fee options above,
- Electronically sign the acknowledgement form, and
- Pay the applicable Non-Refundable One-Time Fee listed above for your selected option.

Failure to complete these steps by [MM/DD/YYYY] will result in the replacement of your existing meter with a standard advanced meter.

Acknowledgement: I understand and accept the above fees, requirements, and limitations associated with opt-out metering service and hereby request that you initiate opt-out metering service at the address above.

X

ELECTRONIC SIGNATURE

Electronic Signature Acknowledgment

Upon receiving an electronic acknowledgement that the customer has signed the form, a new page will display with the following:

You have successfully signed the request to proceed with opting out of an advanced meter. To complete this transaction, you must submit the one-time fee of $[amount for option selected]. Payment can be made via credit or debit card below.

Click here to pay for opting-out of advanced meter service.

Post-AMS Installation Opt-Out Form for Electronic Signature

[DATE]
[CUSTOMER NAME]
[MAILING ADDRESS]
[MAILING CITY STATE ZIP]

Dear El Paso Electric (EPE) Customer,

In its Case No. 21-00269-UT, the New Mexico Public Regulation Commission (NMPRC or Commission) approved El Paso Electric's (EPE's) request to implement an Advanced Metering System (AMS), and the advanced meters will become EPE's standard meters. However, a customer may choose to opt out of advanced metering installation and service (referred to as "opt-out metering service").

You may request that EPE replace the existing advanced meter at your premise with a digital non-communicating meter. In order to complete this request, you must electronically sign this document and pay the Non-Refundable One-Time Fee. EPE cannot initiate the process to provide opt-out metering service before it has received your payment and an electronically signed, acknowledgement form. Once your request has been completed, you will also be required to pay the Monthly Fee shown below, which will be included in your monthly electric bill.

However, if the Opt-Out form is not signed, you will automatically be opted out of the AMS program. Your existing advanced meter will be replaced with a digital non-communicating meter, and you will be charged the Commission Approved Fees below.

If you have any questions regarding EPE's Smart Meter program or Opt-Out Metering Service, please call EPE Customer Service at (575) 526-5555.

Commission Approved Fees
Non-Refundable One-Time Fee:

• Replace existing advanced meter with a digital non-communicating meter	$145.50	X
Monthly Fee* (same for all meter types):	$ 10.00	X

**The Monthly Fee is in addition to all other applicable charges, including charges for electric service and the monthly AMS Rider, and is subject to change upon approval by the NMPRC.*

Be advised of the following limitations for opt-out metering service:

- You will be required to pay the non-refundable costs associated with the initiation of opt-out metering service and the ongoing costs associated with the manual reading of the meter, billing, and other fees and charges that may be assessed by EPE that are associated with the opt-out metering service.
- You may experience longer restoration times in case of a service interruption or outage.
- You are required to provide EPE with sufficient access to properly operate and maintain the meter, including reading and testing the meter.

Please electronically sign below if you wish to proceed with a digital non-communicating meter.

Your request will be completed within 30 days of receipt of the signed acknowledgement form and full payment of the Non-Refundable One-Time Fee.

Acknowledgement: I understand and accept the above fees, requirements, and limitations associated with opt-out metering service and hereby request that you initiate opt-out metering service at the address above.

X _____
ELECTRONIC SIGNATURE

Electronic Signature Acknowledgment

Upon receiving an electronic acknowledgement that the customer has signed the form, a new page will display with the following:

You have successfully signed the request to proceed with opting out of an advanced meter. To complete this transaction, you must pay a one-time fee of $[amount for option selected]. Payment can be made via credit or debit card below or you may request that the fee be assessed on your next electric bill. Your request will be completed within 30 days after EPE receives payment.

Click here if you want to pay now and have the digital non-communicating meter installed in the next 30 days.

Click here if you want to have the fee assessed on your next electric bill and the digital non-communicating-meter installed within 30 days after EPE receives payment of that invoice.

Pre-AMS Installation Opt-Out Form for Hard Copy Signature

[DATE]
[CUSTOMER NAME]
[MAILING ADDRESS]
[MAILING CITY STATE ZIP]

Dear El Paso Electric (EPE) Customer,

In its Case No. 21-00269-UT, the New Mexico Public Regulation Commission (NMPRC or Commission) approved El Paso Electric's (EPE's) request to implement an Advanced Metering System (AMS), and the advanced meters will become EPE's standard meters. However, a customer may choose to opt out of advanced metering installation and service (referred to as "opt-out metering service").

You may request that EPE not install an advanced meter at your premise. In order to retain the existing meter or to choose a digital non-communicating meter option, you must sign this acknowledgement form and return it to EPE with the applicable Non-Refundable One-Time Fee listed below by [MM/DD/YYYY]. EPE cannot initiate the process to provide opt-out metering service before it has received your payment and this signed acknowledgement form. Once your request has been completed, you will also be required to pay the Monthly Fee shown below, which will be included in your monthly electric bill.

If you refuse the installation of an advanced meter at your premise and do not sign the Opt-Out form, you will automatically be opted out of the AMS program. Your existing meter will remain in place or, at your request, may be replaced with a digital non-communicating meter, and you will be charged the Commission Approved Fees below.

If you have any questions regarding EPE's Smart Meter program or Opt-Out Metering Service, please call EPE Customer Service at (575) 526-5555.

Commission Approved Fees

Non-Refundable One-Time Fee (Options):		
☐ Option A: Retain existing meter*	$ 26.00	X
☐ Option B: Replace existing meter with a digital non-communicating meter	$ 112.50	X
Monthly Fee** (same for all meter types):	$ 10.00	X

**If your existing meter does not meet accuracy and safety standards, it must be replaced with a digital non-communicating meter, and the Option B fee will apply instead.*
***The Monthly Fee is in addition to all other applicable charges, including charges for electric service and the monthly AMS Rider, and is subject to change upon approval by the NMPRC.*

Be advised of the following limitations for opt-out metering service:

- You will be required to pay the non-refundable costs associated with the initiation of opt-out metering service and the ongoing costs associated with the manual reading of the meter, billing, and other fees and charges that may be assessed by EPE that are associated with the opt-out metering service.
- You may experience longer restoration times in case of a service interruption or outage.
- You are required to provide EPE with sufficient access to properly operate and maintain the meter, including reading and testing the meter.

In order to complete your request to retain the existing meter or replace it with a digital non-communicating meter option, you must:

- Select one of the Non-Refundable One-Time Fee options above by checking the appropriate box,
- Sign below and return this acknowledgement form to EPE at the address below, and
- Enclose your payment of the applicable Non-Refundable One-Time Fee listed above for your selected option.

El Paso Electric
P.O. Box 982
El Paso, Texas 79960

Failure to complete these steps by [MM/DD/YYYY] will result in the replacement of your existing meter with a standard advanced meter.

Acknowledgement: I understand and accept the above fees, requirements, and limitations associated with opt-out metering service and hereby request that you initiate opt-out metering service at the address above.

Customer Signature Acknowledgment

_____
Customer Account Number

_____
Premise Address

_____
Premise City, State, Zip Code

_____ _____
Customer Signature Date

_____ _____
Customer Printed Name Phone Number/Email

Post-AMS Installation Opt-Out Form for Hard Copy Signature

[DATE]
[CUSTOMER NAME]
[MAILING ADDRESS]
[MAILING CITY STATE ZIP]

Dear El Paso Electric (EPE) Customer,

In its Case No. 21-00269-UT, the New Mexico Public Regulation Commission (NMPRC or Commission) approved El Paso Electric's (EPE's) request to implement an Advanced Metering System (AMS), and the advanced meters will become EPE's standard meters. However, a customer may choose to opt out of advanced metering installation and service (referred to as "opt-out metering service").

You may request that EPE replace the existing advanced meter at your premise with a digital non-communicating meter. In order to complete this request, you must sign this acknowledgement form and pay the Non-Refundable One-Time Fee listed below. EPE cannot initiate the process to provide opt-out metering service before it has received your payment and signed acknowledgement form. Once your request has been completed, you will also be required to pay the Monthly Fee shown below, which will be included in your monthly electric bill.

However, if the Opt-Out form is not signed, you will automatically be opted out of the AMS program. Your existing advanced meter will be replaced with a digital non-communicating meter, and you will be charged the Commission Approved Fees below.

If you have any questions regarding EPE's Smart Meter program or Opt-Out Metering Service, please call EPE Customer Service at (575) 526-5555.

Commission Approved Fees
Non-Refundable One-Time Fee:

- Replace existing advanced meter with a digital non-communicating meter $145.50 X

Monthly Fee* (same for all meter types): $ 10.00 X

**The Monthly Fee is in addition to all other applicable charges, including charges for electric service and the monthly AMS Rider, and is subject to change upon approval by the NMPRC.*

Be advised of the following limitations for opt-out metering service:

- You will be required to pay the non-refundable costs associated with the initiation of opt-out metering service and the ongoing costs associated with the manual reading of the meter, billing, and other fees and charges that may be assessed by EPE that are associated with the opt-out metering service.
- You may experience longer restoration times in case of a service interruption or outage.
- You are required to provide EPE with sufficient access to properly operate and maintain the meter, including reading and testing the meter.

Please sign below and return this acknowledgment form to the following address with your payment if you wish to proceed with a digital non-communicating meter.

El Paso Electric
P.O. Box 982
El Paso, Texas 79960

Your request will be completed within 30 days of receipt of the signed acknowledgement form and full payment of the Non-Refundable One-Time Fee.

Acknowledgement: I understand and accept the above fees, requirements, and limitations associated with opt-out metering service and hereby request that you initiate opt-out metering service at the address above.

Customer Signature Acknowledgment

_____
Customer Account Number

_____
Premise Address

_____
Premise City, State, Zip Code

_____ _____
Customer Signature Date

_____ _____
Customer Printed Name Phone Number/Email